## **Supplementary Data3**

## **Abbreviation**

BD: bulk density

SOC: soil organic carbon

TN: total N

Clay: Clay content

TEMP: daily temperature for growth duration

PRECIP: total precipitation for growth

EVAP: total potential evapotranspiration for growth

NFR: N fertilizer rate

	of N	_								
Coordinates Num Lat Long	pe BD	Soil pH	SOC	TN Clay	TEMP P	RECIP	EVAP	NFR	N <sub>2</sub> O emissions   Reference	
1   29.92   115.50   rice	1.29	5.39	19.37 2	.54 34.07	26.60 69	91.50 7	92.00	0.00		Enissions of N <sub>2</sub> O and NH <sub>1</sub> , and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment, 140(1): 164-173
2 29.92 115.50 rice 3 29.92 115.50 rice	1.20	5.05	10.00 0	10 210	7 26.60 69 7 26.60 69	21.50 2	202.00	0.00		Emissions of N <sub>2</sub> O and NH <sub>2</sub> , and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Consystems & Environment. 140(1): 164-173  Emissions of N <sub>2</sub> O and NH <sub>3</sub> , and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  Emissions of N <sub>2</sub> O and NH <sub>3</sub> , and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173
4 29.92 115.50 rice	1.29	5.85	15.66 2	.48 34.07	26.60 69	91.50 7	92.00	210.00	3.24 Zhang J. et al.(2011). Er	Emissions of N <sub>2</sub> O and NH <sub>3</sub> , and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173
5 29.92 115.50 rice 6 29.92 115.50 rice	1.29	5.39	19.37 2	.54 34.07	26.60 68	82.50 7 82.50 7	68.00	210.00		Emissions of N.Q and NH., and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Coosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching from different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching from different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching from different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching from different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching china. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching china. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching china. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching china. 140(1): 164-173  [missions of N.Q and NH., and nitrogen leaching china. 140
4 29.92 115.50 rice 5 29.92 115.50 rice 6 29.92 115.50 rice 7 29.92 115.50 rice	1.29	5.85	15.66 2	.48 34.07	26.60 68	82.50 7	68.00	0.00	0.45 Zhang J. et al.(2011). Er	Emissions of N <sub>2</sub> O and NH <sub>3</sub> , and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1): 164-173
6 29.92 113.30 fice	1.29	2.02	13.00 2	.40 34.07	26.60 68	52.30 /	00.00	210.00	<ol> <li>Zhang J. et al.(2011). Er</li> <li>Zhen J. et al.(2010). Cha</li> </ol>	Emission of N <sub>2</sub> O and NH <sub>2</sub> , and utrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Cossystems & Environment. 140(1): 164-173 haracteristics of CH <sub>2</sub> and Ny <sub>2</sub> Demissions and Greenhouse Effects for Mechanical Transplanting, Rice in Ricewhealthousehous System. Journal of Agro-Derivorment Science haracteristics of CH <sub>2</sub> and Ny <sub>2</sub> Demissions and Greenhouse Effects for Mechanical Transplanting, Rice in Ricewhealthousehouse Systems. Journal of Agro-Derivorment Science have been described by the Agro-Derivorment Science have been descr
10 31.53 120.70 rice	1.42	6.40	34.00 0	0.88 40.00	25.88 76	56.50 8	883.50	240.00	2.48 Zhen J. et al.(2010). Cha	haracteristics of CH <sub>4</sub> and N <sub>2</sub> O Emissions and Greenhouse Effects for Mechanical Transplanting Rice in RicewheatRotation System. Journal of Agro-Environment Science
11 31.53 120.70 rice 12 31.53 120.68 rice	1.42	6.40	34.00 0	0.88 40.00	25.88 76	56.50 8	883.50	0.00	<ol> <li>Zhen J. et al.(2010). Cha</li> <li>Zhang Y. et al. (2009). I</li> </ol>	haracteristics of CH <sub>2</sub> and N <sub>2</sub> O Emissions and Greenhouse Effects for Mechanical Transplanting Rice in RicewheaRotation System. Journal of Agro-Environment Science  Effects of wheat strave turning and soil tillage on CH <sub>2</sub> and N <sub>2</sub> O emissions in paddy season (in Chinese with English abstract). Ecology and Environmental Sciences. 18(6): 2334-2338
13 31.53 120.68 rice 14 31.53 120.68 rice	1.42	6.40	34.00 0	.88 40.00	25.88 76	56.50 8	883.50	240.00	2.21 Zhang Y. et al. (2009). I	Effects of wheat straw returning and soil tiliage on CH, and N <sub>2</sub> O emissions in paddy season (in Chinese with English abstract). Evology and Environmental Sciences, 18(6): 2334-2238  Effects of wheat straw returning and soil tiliage on CH, and N <sub>2</sub> O emissions in paddy season (in Chinese with English abstract). Evology and Environmental Sciences, 18(6): 2334-2238  Effects of wheat straw returning and soil tiliage on CH, and N <sub>2</sub> O emissions in paddy season (in Chinese with English abstract). Evology and Environmental Sciences, 18(6): 2334-2238  Effects of wheat straw returning and soil tiliage on CH, and N <sub>2</sub> O emissions in paddy season (in Chinese with English abstract). Evology and Environmental Sciences, 18(6): 2334-2238  Effects of wheat straw returning and soil tiliage on CH, and N <sub>2</sub> O emissions in paddy season (in Chinese with English abstract). Evology and Environmental Sciences, 18(6): 2334-2238  Effects of wheat straw returning and soil tiliage on CH, and N <sub>2</sub> O emissions in paddy season (in Chinese with English abstract). Evology and Environmental Sciences, 18(6): 2334-2238  Effects of wheat straw returning and soil tilinge on CH, and N <sub>2</sub> O emissions in paddy season (in Chinese with English abstract). Evology and Environmental Sciences, 18(6): 2334-2238  Effects of wheat straw returning and soil tilinge on CH, and N <sub>2</sub> O emissions in paddy season (in Chinese with English abstract). Evology and Environmental Sciences, 18(6): 2334-2338  Effects of wheat straw returning and soil tilinge on CH, and Sciences are the Environmental Sciences. Evolution of the Environmental Sciences and Sciences are the Environmental Sciences are the Environm
15 31.25 120.95 rice	1.40	7.40	12.69 1	.03 37.00	25.46 70	00.50 8	804.00	0.00	0.78 Hou H. et al. (2012). Se	easonal variations of CH <sub>4</sub> and N <sub>2</sub> O emissions in response to water management of paddy fields located in Southeast China. Chemosphere. 89(7): 884-892
16 31.25 120.95 rice 17 31.25 120.95 rice	1.40	7.40	12.69 1	.03 37.00	25.46 70	00.50 8	804.00 804.00	250.00	2.43 Hou H. et al. (2012). Se 1.00 Hou H. et al. (2012). Se	easonal variations of CH <sub>2</sub> and N <sub>2</sub> O emissions in response to water management of paddy fields located in Southeast China. Chemosphere. 89(7): 884-892 easonal variations of CH <sub>3</sub> and N <sub>2</sub> O emissions in response to water management of paddy fields located in Southeast China. Chemosphere. 89(7): 884-892 easonal variations of CH <sub>3</sub> and N <sub>2</sub> O emissions in response to water management of paddy fields located in Southeast China. Chemosphere. 89(7): 884-892
18 31.25 120.95 rice	1.40	7.40	12.69 1	.03 37.00	25.17 63	36.00 7	732.00		1.48 Hou H. et al. (2012). Se	easonal variations of CH <sub>4</sub> and N <sub>2</sub> O emissions in response to water management of paddy fields located in Southeast China. Chemosphere. 89(7): 884-892
19 31.25 120.95 rice 20 31.25 120.95 rice	1.40	7.40	12.69 1	.03 37.00	26.03 71	11.00 8	326.50	0.00	0.10 Peng S. et al. (2011). Fic 0.66 Peng S. et al. (2011). Fic	ield experiments on greenhouse gas emissions and nitrogen and phosphorus losses from rice paddy with efficient irrigation and drainage management. Science China Technological Sciences volume. 54: 1581–1587 ield experiments on greenhouse gas emissions and nitrogen and phosphorus losses from rice paddy with efficient irrigation and drainage management. Science China Technological Sciences volume. 54: 1581–1587
21 31.25 120.95 rice	1 40	7.40	12.69 1	03 37.00	26.03 71	11 00 8	26.50	337.26	0.57 Peng S. et al. (2011). Fic	field experiments on greenhouse gas emissions and nitrogen and phosphorus losses from rice paddy with efficient irrigation and drainage management. Science China Technological Sciences volume. 54: 1581–1587
22 31.40 119.68 rice	1.40	6.50	24.00 1	.80 37.00	25.81 74	47.00 8	359.50	0.00	0.76 Zhang A. et al. (2010). I	Effect of biochar amendment on yield and methane and nitrous oxide emissions from a rice paddy from Tai Lake plain, China. Agriculture, Ecosystems & Environment. 139: 4, 469-475  Effect of biochar amendment on yield and methane and nitrous oxide emissions from a rice paddy from Tai Lake plain, China. Agriculture, Ecosystems & Environment. 139: 4, 469-475
24 31.37 119.82 rice	1.40	6.23	32.60 2	30 14 50	25 14 75	50.00 7	709.50	0.00	0.60 Li X. et al. (2011). Effec	ect of timing and duration of midseason aeration on CH <sub>4</sub> and N <sub>2</sub> O emissions from irrigated lowland rice paddies in China. Nutrient Cycling in Agroecosystems. 91: 293-305
25 31.37 119.82 rice 26 31.37 119.82 rice	1.40	6.23	32.60 2	30 24 50	25.14 75	50.00 7	09.50 09.50	225.00	6.30 Li X. et al. (2011). Effect	ext of timing and duration of midseason aeration on CH <sub>4</sub> and N <sub>2</sub> O emissions from irrigated lowland rice paddies in China. Nutrient Cycling in Agroecosystems, 91: 293-305 ext of timing and duration of midseason aeration on CH <sub>4</sub> and N <sub>2</sub> O emissions from irrigated lowland rice paddies in China. Nutrient Cycling in Agroecosystems, 91: 293-305
27 31.37 119.82 rice	1.40	6.23	32.60 2	24.50	25.14 75	50.00 7	709.50	225.00	4.93 Li X. et al. (2011). Effect	ect of timing and duration of midseason aeration on CH <sub>4</sub> and N <sub>2</sub> O emissions from irrigated lowland rice paddies in China. Nutrient Cycling in Agroecosystems. 91: 293-305
28 31.37 119.82 rice 29 31.37 119.82 rice									2.31 Li X. et al. (2011). Effect 1.71 Li X. et al. (2011). Effect	ext of timing and duration of midesson aeration on CH, and NyO emissions from irrigated lowland rice puddles in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of midesson aeration on CH, and NyO emissions from irrigated lowland rice puddles in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of midesson aeration on CH, and NyO emissions from irrigated lowland rice puddles in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of midesson aeration on CH, and NyO emissions from irrigated lowland rice puddles in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of midesson aeration on CH, and NyO emissions from irrigated lowland rice puddles in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of midesson aeration on CH, and NyO emissions from irrigated lowland rice puddles in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of midesson aeration on CH, and NyO emissions from irrigated lowland rice puddles in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of midesson aeration on CH, and NyO emissions from irrigated lowland rice puddles in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of timing and timing are considered in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of timing and timing are considered in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and timing are considered in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of timing are considered in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing and duration of timing are considered in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing are considered in China. Nutrient Cycling in Agrocosystems, 91: 293-305 ext of timing are considered in China. Nutrient Cycling in Agrocosystems, 91:
30 31.37 119.82 rice	1.40	6.91	11.90 1	.50 24.50	25.14 75	50.00 7	709.50	225.00	<ol> <li>2.51 Li X. et al. (2011). Effect</li> </ol>	ect of timing and duration of midseason aeration on CH4 and N2O emissions from irrigated lowland rice paddies in China. Nutrient Cycling in Agroecosystems. 91: 293-305
31 31.87 118.83 rice 32 31.87 118.83 rice		6.50	15.30 1	50 32.33	3 26.10 74 3 26.10 74	47.00 8 47.00 8	810.00 810.00		0.03 Liu S et al. (2010). Effect 0.05 Liu S et al. (2010). Effect	ects of water regime during rice-growing season on annual direct N <sub>2</sub> O emission in a paddy rice-winter wheat rotation system in southeast China. Science of The Total Environment. 408(4): 906-913 ects of water regime during rice-growing season on annual direct N <sub>2</sub> O emission in a paddy rice-winter wheat rotation system in southeast China. Science of The Total Environment. 408(4): 906-913 ects of water regime during rice-growing season on annual direct N <sub>2</sub> O emission in a paddy rice-winter wheat rotation system in southeast China. Science of The Total Environment. 408(4): 906-913 ects of water regime during rice-growing season on annual direct N <sub>2</sub> O emission in a paddy rice-winter wheat rotation system is southeast China. Science of The Total Environment. 408(4): 906-913 ects of water regime during rice-growing season on annual direct N <sub>2</sub> O emission in a paddy rice-winter wheat rotation system is southeast China. Science of The Total Environment. 408(4): 906-913 ects of water regime and r
33 31.87 118.83 rice	1.23	6.50	15.30 1	.50 32.33	26.10 74	47.00 8	310.00	0.00	0.60 Liu S et al. (2010). Effect	ects of water regime during rice-growing season on annual direct N <sub>2</sub> O emission in a paddy rice-winter wheat rotation system in southeast China. Science of The Total Environment. 408(4): 906-913
34 31.87 118.83 rice 35 31.87 118.83 rice	1.23	6.50	15.30 I 15.30 I	.50 32.33	3 26.10 74 3 25.14 75	17.00 8 50.00 7	810.00 709.50	0.00		ects of water regime during rice-growing season on annual direct N <sub>2</sub> O emission in a paddy rice-winter wheat rotation system in southeast China. Science of The Total Environment. 408(4): 906-913 ects of water regime during rice-growing season on annual direct N <sub>2</sub> O emission in a paddy rice-winter wheat rotation system in southeast China. Science of The Total Environment. 408(4): 906-913 extent of the Total Environment. 408(4)
36 31.87 118.83 rice	1.23	6.50	15.30 1	.50 32.33	25.14 75	50.00 7	709.50	100.00	1.30 Liu S et al. (2010). Effect	iccts of water regime during rice-growing season on annual direct N2O emission in a paddy rice-winter wheat rotation system in southeast China. Science of The Total Environment. 408(4): 906-913
37 31.87 118.83 rice 38 31.87 118.83 rice	1.40	6.50	15.30 1	.50 37.00	25.14 75	50.00 7		100.00		Iethane and nitrous oxide emissions from organic and conventional rice cropping systems in Southeast China. Biology and Fertility of Soils. 46: 825-834  Iethane and nitrous oxide emissions from organic and conventional rice cropping systems in Southeast China. Biology and Fertility of Soils. 46: 825-834
39 31.87 118.83 rice 40 31.87 118.83 rice	1.40	6.50	15.30 1	.50 37.00	25.14 75	50.00 7	709.50	100.00	0.31 Qin Y. et al. (2010). Me	tethane and nitrous oxide emissions from organic and conventional rice cropping systems in Southeast China. Biology and Fertility of Soils. 46: 825–834
41 31.87 118.83 rice	1.40	6.50	15.30 1	.50 37.00	25.14 75	50.00 7	09.50	100.00	0.05 Qin Y. et al. (2010). Me	behave and nitrous oxide emissions from organic and conventional rice copping systems in Southeast China. Biology and Fertility of 20xis. 46: 825-834 [chalues and nitrous oxide emissions from organic and conventional rice cropping systems in Southeast China. Biology and Fertility of 50xis. 46: 825-834  [chalues and nitrous oxide emissions from organic and conventional rice cropping systems in Southeast China. Biology and Fertility of 50xis. 46: 825-834
42 31.87 118.83 rice	1.40	6.50	15.30 1	.50 37.00	25.14 75	50.00 7	709.50 709.50	100.00	0.90 Qin Y. et al. (2010). Me	tethane and nitrous oxide emissions from organic and conventional rice cropping systems in Southeast China. Biology and Fertility of Soils. 46: 825–834
44 31.87 118.83 rice	1.23	7.99	10.73 1	.16 32.33	25.10 67	72.00 7	80.00	0.00	0.14 Cai Z. et al. (1997). Met	telhane and nitrous oxide emissions from organic and conventional rice cropping systems in Southeast China. Biology and Fertility of 26%: 46, 825-834 chaine and nitrous oxide emissions from rice; paddy Fields as affected by nitrogen Fertilizes and water and Soul. 1967-174 define and nitrous oxide emissions from rice; paddy Fields as affected by nitrogen Fertilizes and water and Soul. 1967-174 define and nitrous oxide emissions from rice; paddy Fields as affected by nitrogen Fertilizes and water and Soul. 1967-174 define and nitrous oxide emissions from rice; paddy Fields as affected by nitrogen Fertilizes and water and Soul. 1967-174 define and nitrous oxide emissions from regards and conventional from the soul of the soul oxide emissions from regards and conventional from the soul oxide emissions from the soul oxide emission from the soul ox
45 31.87 118.83 rice 46 31.87 118.83 rice	1.23	7.99	10.73 1	.16 32.33	25.10 67	72.00 7	780.00		<ol> <li>Cai Z. et al. (1997). Met</li> </ol>	chane and nitrous oxide missions from rice paddy fields as affected by nitrogen fertilizers and water management. Plant and Soil. 196: 7–14 chane and nitrous oxide emissions from rice paddy fields as affected by nitrogen fertilizers and water management. Plant and Soil. 196: 7–14
47 31.87 118.83 rice	1.23	7.99	10.73 1	.16 32.33	25.10 67	72.00 7	780.00	300.00	0.98 Cai Z. et al. (1997). Met	ethane and nitrous oxide emissions from rice paddy fields as affected by nitrogen fertilizers and water management. Plant and Soil. 196: 7-14
48 31.87 118.83 rice 49 31.87 118.83 rice	1.23	7.99	10.73 1	70 32.33	3 25.10 67 3 26.10 74	72.00 7	780.00	300.00	0.62 Cai Z. et al. (1997). Met 0.30 Zou J. et al. (2009). Sew	chane and nitrous oxide emissions from rice paddy fields as affected by nitrogen fertilizers and water management. Plant and Soil. 1916; 7–14 wage irrigation increased methane and mitrous oxide emissions from rice paddies in southeast Chan. Agriculture, Ecosystems & Environment. 129(4): 516-522
50 31.87 118.83 rice	1.23	6.30	15.20 1	.70 32.33	26.10 74	47.00 8	310.00	200.00	1.33 Zou J. et al. (2009). Sew	wage irrigation increased methane and nitrous oxide emissions from rice paddies in southeast China. Agriculture, Ecosystems & Environment. 129(4): 516-522
51 31.87 118.83 rice 52 31.87 118.83 rice	1.23	6.30	15.20 1	70 32.33	3 26.10 74 3 26.10 74	47.00 8 47.00 8	810.00	200.00	0.81 Zou J. et al. (2009). Sew 2.24 Zou J. et al. (2009). Sew	wage irrigation increased methane and nitrous oxide emissions from rice paddies in southeast China. Agriculture, Ecosystems & Erricoment. 129(4): \$16-522 wage irrigation increased methane and nitrous oxide emissions from rice paddies in southeast China. Agriculture, Ecosystems & Erricoment. 129(4): \$16-522  wage irrigation increased methane and nitrous oxide emissions from rice paddies in southeast China. Agriculture, Ecosystems & Erricoment. 129(4): \$16-522
53 31.87 118.83 rice	1.23	5.70	14.70 1	.32 32.33	25.77 73	32.00 8	37.00	0.00	0.22 Wang J. et al.(2011). W	Vater regime-nitrogen fertilizer-straw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446
54 31.87 118.83 rice 55 31.87 118.83 rice	1.23	5.70	14.70 1 14.70 1	.32 32.33	3 25.77 73	32.00 8 32.00 8	337.00 337.00	220.00 300.00	0.68 Wang J. et al.(2011). W 0.73 Wang J. et al.(2011). W	Water zgim-nitrogen fertilizer-stave incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water zgim-nitrogen fertilizer-stave incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water zgim-nitrogen fertilizer-stave incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446
56 31.87 118.83 rice	1.23	5.70	14.70 1	32 32 33	25.77 73	32.00 8	37.00	0.00	0.22 Wang J. et al.(2011). W	Vater regime-nitrogen fertilizer-straw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446
57 31.87 118.83 rice 58 31.87 118.83 rice	1.23	5.70	14.70 1	.32 32.33	3 25.77 73	32.00 8 32.00 8	37.00	300.00	0.28 Wang J. et al.(2011). W 0.34 Wang J. et al.(2011). W	Vater regime-nitrogen fertilizer-straw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Vater regime-nitrogen fertilizer-straw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446
59   31.87   118.83   rice	1.23	5.70	14.70 1	.32   32.33	3 25.77 73	32.00 8	337.00	0.00	0.31 Wang J. et al.(2011). W	Water regime-nitrogen fertilizer-straw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446
60 31.87 118.83 rice 61 31.87 118.83 rice	1.23	5.70	14.70 I	.32 32.33	3 25.77 73 3 25.77 73	32.00 8	37.00 37.00			Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw incorporation interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw interaction. Agriculture, Ecosystems & Environment. 141(3): 437-446 Water regime-nitrogen fertilizer-staw interaction. 241(4): 437-446 Water regime-nitrogen f
62 31.28 119.90 rice	1.40	6.23	12.60 1	.30 37.00	26.03 52 0 26.03 52	20.50 8	316.00	0.00	0.05 Ma J. et al. (2009). Whe	neat straw management affects CH <sub>4</sub> and N <sub>2</sub> O emissions from rice fields. Soil Biology and Biochemistry. 41(5): 1022-1028 neat straw management affects CH <sub>4</sub> and N <sub>2</sub> O emissions from rice fields. Soil Biology and Biochemistry. 41(5): 1022-1028
64 31.28 119.90 rice	1.40	6.23	12.60 1	.30 37.00	26.03 52	20.50 8	316.00	270.00	0.18 Ma J. et al. (2009). Whe	neat straw management affects CH <sub>4</sub> and N <sub>2</sub> O emissions from rice fields. Soil Biology and Biochemistry. 41(5): 1022-1028
65 31.28 119.90 rice 66 30.87 121.75 rice	1.40	5.90	8.20 1	.10 37.00	26.07 54	44.50 8	888.00	300.00	<ol> <li>1.13 Ma J. et al. (2009). Whe</li> </ol>	heat straw management affects CH <sub>4</sub> and N <sub>2</sub> O emissions from rice fields. Soil Biology and Biochemistry. 41(5): 1022-1028 blue of gas exchange as a service by rice puddies in subturban Managhia. PR China, Agriculture, Ecosystems & Environment. 109: 3-4
67 30.87 121.75 rice	1.36	8.00	10.90 1	.24 44.54	25.80 53	35.50 8	801.00	225.00	0.42 Xiao Y. (2005). The val	alue of gas exchange as a service by rice paddies in suburban Shanghai. PR China. Agriculture, Ecosystems & Environment. 109: 3-4
68 30.87 121.75 rice 69 30.87 121.75 rice	1.36	8.00	10.90 1	.24 44.54	25.80 53	35.50 8 35.50 8	801.00 801.00	375.00 525.00	0.60 Xiao Y. (2005). The val 1.35 Xiao Y. (2005). The val	alue of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia. Agriculture, Ecosystems & Environment. 109: 3-4 lule of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia. Agriculture, Ecosystems & Environment. 109: 3-4 lule of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia. Agriculture, Ecosystems & Environment. 109: 3-4 lule of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia. Agriculture, Ecosystems & Environment. 109: 3-4 lule of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia. Agriculture, Ecosystems & Environment. 109: 3-4 lule of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia. Agriculture, Ecosystems & Environment. 109: 3-4 lule of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia. Agriculture, Ecosystems & Environment. 109: 3-4 lule of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia. Agriculture, Ecosystems & Environment. 109: 3-4 lule of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia. Agriculture, Ecosystems & Environment. 109: 3-4 lule of gas exchange as a service by rice paddies in suburhan Shanghia, PR Clinia.
70 30.87 121.75 rice	1.36	7.90	7.54 1	.47 44.54	25.80 53	35.50 8	801.00	0.00	0.06 Xiao Y. et al. (2005). Ec	Economic values of nitrogen transformation in rice field ecosystems. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 16(9): 1745-1750
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82 31.27 105.45 rice	1.49	5.13	12.20 1	.22 31.00	24.65 10	08.36 2	245.52	0.00	0.40 Jiang C. et al. (2006). M	Methane and nitrous oxide emissions from three paddy rice based cultivation systems in southwest china. Scientific Reports. 23: 415-424
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88 28.92 111.55 rice	1.39	5.06	16.53 2	.70 34.69	25.85 79	93.50 7	763.50 763.50	0.00	0.04 Yang X. (2010). Study of	on methane and nitrous coided emission in double-crop rice fifths at red paddy soil under long-term different fertilizer systems, (in Chinese with English abstraca), Master dissertation of Nanjing Agricultural University (Nanjing, Chine) on methane and nitrous coided emission in double-crop rice fifths at red paddy soil under long-term different fertilizer systems, (in Chinese with English abstraca), Master dissertation of Nanjing Agricultural University (Nanjing, Chine) on methane and nitrous coided emission in double-crop rice fifths at red paddy soil under long-term different fertilizer systems, (in Chinese with English abstraca), Master dissertation of Nanjing Agricultural University (Nanjing, Chine)
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Liu X (2010). Effects of soil organic amendment on productivity and greenhouse gas mitigation of croplands: field studies and synthetic analysis. (in Chinese with English abstract). Doctor dissertation of Nanjing Agricultral University (Nanjing, China)
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Xu J.et al. (2013). Gaseous losses of nitrogen by ammonia volatilization and nitrous oxide emissions from rice paddies with different irrigation management. Irrigation Science. 31: 983-994
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                         rice 1.27 7.84 18.25 1.97 40.58 26.10 853.50 862.50 165.00 rice 1.27 7.84 18.25 1.97 40.58 26.62 757.50 562.50 0.00
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                          rice 1.21 4.79 16.86 2.20 40.00 26.38 904.50 727.50 180.00
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   |  | Chen I (2016) Effects of different fert  | lizer sources and tillage practices on G  
   | JITO emissions and son carbon po  | oor in paudy fields. (in Chinese with E  | inglish abstract). Huazhong Agricultural Univ  | ersity (Wuhan China)   |             |
| 789 29.85 115.<br>790 29.85 115.   | 5.55   |  | 29 5.18 24.18 2.  
   
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   |  | Chen I (2016). Effects of different fert   | lizer sources and tillage practices on G  
   | CHC emissions and soil carbon po  | ool in paddy fields. (in Chinese with E  | inglish abstract). Huazhong Agricultural Univ  | ersity (Wuhan China)   |             |
| 790 29.85 115.   |  |  | .29 5.18 24.18 2.   
   
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   |  | Chen I (2016) Effects of different for   | lizer sources and tillage practice C  
   | SHG emissions and soil carbon po  | ool in paddy fields (in Chinasa with F   | inglish abstract). Huazhong Agricultural Univ<br>inglish abstract). Huazhong Agricultural Univ   | ercity (Wuhan China)   |             |
| 792 29.85 115.   |  |  | .29 5.18 24.18 2.   
   
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   |  | Chen I (2016) Effects of different fort  | lizer sources and tillage practices on G  
   | 3HG emissions and soil carbon po  | nol in paddy fields (in Chinese with E   | inglish abstract). Huazhong Agricultural Universitish abstract). Huazhong Agricultural Univ  | ersity (Wuhan China)   | <del></del> |
| 793 29.85 115.   |  | rice 1.  | .29 5.18 24.18 2.   
   
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   |  | Chen I (2016) Effects of different fort  | lizer sources and tillage practices on G  
   | GHG emissions and soil carbon re  | nol in paddy fields (in Chinese with E   | inglish abstract). Huazhong Agricultural University  | ersity (Wuhan China)   | <del></del> |
| 794 29.85 115.   |  |  | .29 5.18 24.18 2.   
   
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   |  | Chen J. (2016). Effects of different fert  | lizer sources and tillage practices on G  
   | GHG emissions and soil carbon po  | ool in paddy fields, (in Chinese with F  | inglish abstract). Huazhong Agricultural Univ  | ersity, (Wuhan, China)   |             |
| 795 30.40 112.   |  | rice 1.  | .40 7.12 15.33 2.   
   
  | 10 25.00 26.25   | 406.80 69  | 5.00 0.00  
   
   | 0.17   | Xu X Y, et al. (2017). Effect of rice cra  | vfish co-culture on greenhouse gases e  
   | emission in straw-puddled naddy t   | fields. (in Chinese with English abstra  | ct). Chinese journal of eco-agriculture. 25(11)  | ):1591-1603.   |             |
| 796 30.40 112.   | 2.73   | rice 1.  | .40 7.12 15.33 2.   
   
  | 10 25.00 26.25   | 406.80 69  | 5.00 180.00  
   
   | 2.85   | Xu X Y. et al. (2017). Effect of rice cra  | yfish co-culture on greenhouse gases e  
   | emission in straw-puddled paddy i   | fields. (in Chinese with English abstra  | ct). Chinese journal of eco-agriculture. 25(11)  | ):1591-1603.   |             |
| 797 30.40 112.   |  | rice 1.  | .40 7.12 15.33 2.   
   
  | 10 25.00 26.25   | 406.80 69  | 5.00 180.00  
   
   | 2.73   |  |   
   |   |  | ct). Chinese journal of eco-agriculture. 25(11)  |  |             |
| 798 30.40 112.   | 2.73   | rice 1.  | .40 7.12 15.33 2.   
   
  | 10 25.00 26.25   | 406.80 69  | 5.00 180.00  
   
   | 3.08   | Xu X Y. et al. (2017). Effect of rice cra  | yfish co-culture on greenhouse gases e  
   | emission in straw-puddled paddy i   | fields. (in Chinese with English abstra  | ct). Chinese journal of eco-agriculture. 25(11)  | ):1591-1603.   |             |
| 799 29.99 115.   | 5.62   | rice 1.  | .40 5.07 12.18 1.   
   
  | 0 25.00 25.77  | 1008.00 79   | 3.50 0.00  
   
   | 0.10   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | emissions. (in Chinese with English abstrac  | ct). Hua zhong Agricultural University. (Wuhan, China)   |             |
|  | 5.62   |  | .40 5.07 12.18 1.   
   
  |  |  | 3.50 150.00  
   
   | 2.78   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili   | zation efficiencies and greenhouse gas   | s emissions. (in Chinese with English abstrac  | ct). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 801 29.99 115.   |  |  | .40 5.07 12.18 1.   
   
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   | 1.43   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili   | zation efficiencies and greenhouse gas   | s emissions. (in Chinese with English abstrac  | ct). Hua zhong Agricultural University. (Wuhan, China)   |             |
|  |  |  | .40 5.07 12.18 1.   
   
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   | 0.11   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | emissions. (in Chinese with English abstrac  | ct). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 803 29.99 115.   | 5.62   |  | .40 5.07 12.18 1.   
   
  | 0 25.00 25.77  | 1008.00 79   | 3.50 150.00  
   
   | 2.13   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | emissions. (in Chinese with English abstrac  | ct). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 804 29.99 115.   | 5.62   |  | .40 5.07 12.18 1.   
   
  | 0 25.00 25.77  | 1008.00 79   | 3.50 150.00  
   
   | 1.39   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | s emissions. (in Chinese with English abstrac  | et). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 805 29.99 115.   |  |  | .40 5.07 12.18 1.   
   
  | 70 25.00 25.77   | 1008.00 79   | 3.50 150.00  
   
   | 0.10   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | emissions. (in Chinese with English abstrac  | et). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 806 29.99 115.   | 5.62   |  | .40 5.07 12.18 1.   
   
  | 0 25.00 25.77  | 1008.00 79   | 3.50 150.00  
   
   | 2.22   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | s emissions. (in Chinese with English abstrac  | et). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 807 29.99 115.   |  |  | .40 5.07 12.18 1.   
   
  | 0 25.00 25.77  | 1008.00 79   | 3.50 150.00  
   
   | 2.27   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | s emissions. (in Chinese with English abstrac  | et). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 808 29.99 115.   |  |  | .40 5.07 12.18 1.   
   
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   |  | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | s emissions. (in Chinese with English abstrac  | et). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 809 29.99 115.<br>810 29.99 115  |  |  | .40 5.07 12.18 1.<br>.40 5.07 12.18 1.  
   
  | 0 25.00 25.77  | 1008.00 79   | 3.50 150.00  
   
   | 2.60   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | s emissions. (in Chinese with English abstrac  | et). Hua zhong Agricultural University. (Wuhan, China)   |             |
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   |  | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | s emissions. (in Chinese with English abstrac  | et). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 811 29.99 115.   | 5.62   | rice 1.  | .40 5.07 12.18 1.   
   
  | 0 25.00 25.77  | 1008.00 79   | 3.50 150.00  
   
   | 1.93   | Tao Y. (2016). Comparison among dif  | erent rice establishment methods: grain   
   | n yield, water and nitrogen utili:  | zation efficiencies and greenhouse gas   | s emissions. (in Chinese with English abstrac  | et). Hua zhong Agricultural University. (Wuhan, China)   |             |
| 811 29.99 115.<br>812 30.35 112.   | 2.15   | rice 1.  | .40 5.07 12.18 1.<br>.42 8.11 9.57 1.   
   
  | 70 25.00 25.77<br>10 36.40 25.85   | 1008.00 79<br>762.00 84  | 3.50 150.00<br>3.00 0.00   
   
   | 1.93<br>0.30   | Tao Y. (2016). Comparison among dif<br>Su R R. et al. (2016). Effect of different  | erent rice establishment methods: grain<br>nitrogen fertilizer level on CH4 and N   
   | n yield, water and nitrogen utili:<br>N2O emission from single croppii  | zation efficiencies and greenhouse gas<br>ng rice field in Jianghan plain. (in Chi   | s emissions. (in Chinese with English abstractinese with English abstract). Journal of Agricu  | ct). Hua zhong Agricultural University. (Wuhan, China)<br>ultural Science and Technology. 18(5): 118-125.  |             |
| 811 29.99 115.<br>812 30.35 112.<br>813 30.35 112.   | 5.62<br>2.15<br>2.15   | rice 1.<br>rice 1.<br>rice 1.  | .40 5.07 12.18 1.<br>.42 8.11 9.57 1.<br>.42 8.11 9.57 1.   
   
  | 70 25.00 25.77<br>10 36.40 25.85<br>10 36.40 25.85   | 1008.00 79<br>762.00 84<br>762.00 84   | 3.50 150.00<br>3.00 0.00<br>3.00 90.00   
   
   | 1.93<br>0.30<br>0.37   | Tao Y. (2016). Comparison among dif<br>Su R R. et al. (2016). Effect of differen<br>Su R R. et al. (2016). Effect of differen  | erent rice establishment methods: grain<br>nitrogen fertilizer level on CH4 and N<br>nitrogen fertilizer level on CH4 and N   
   | n yield, water and nitrogen utili:<br>N2O emission from single croppin<br>N2O emission from single croppin  | zation efficiencies and greenhouse gas<br>ng rice field in Jianghan plain. (in Chi<br>ng rice field in Jianghan plain. (in Chi   | s emissions. (in Chinese with English abstract<br>nese with English abstract). Journal of Agricu<br>nese with English abstract). Journal of Agricu   | t). Hua zhong Agricultural University. (Wuhan, China)<br>iltural Science and Technology. 18(5): 118-125.<br>iltural Science and Technology. 18(5): 118-125.  |             |
| 811 29.99 115.<br>812 30.35 112.<br>813 30.35 112.<br>814 30.35 112.   | 5.62<br>2.15<br>2.15<br>2.15   | rice 1. rice 1. rice 1. rice 1.  | .40 5.07 12.18 1.:<br>.42 8.11 9.57 1.:<br>.42 8.11 9.57 1.:<br>.42 8.11 9.57 1.:   
   
  | 70 25.00 25.77<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85   | 1008.00 79<br>762.00 84<br>762.00 84<br>762.00 84  | 3.50 150.00<br>3.00 0.00<br>3.00 90.00<br>3.00 150.00  
   
   | 1.93<br>0.30<br>0.37<br>0.40   | Tao Y. (2016). Comparison among dif<br>Su R R. et al. (2016). Effect of differen<br>Su R R. et al. (2016). Effect of differen<br>Su R R. et al. (2016). Effect of differen   | erent rice establishment methods: grain<br>nitrogen fertilizer level on CH4 and N<br>nitrogen fertilizer level on CH4 and N<br>nitrogen fertilizer level on CH4 and N   
   | n yield, water and nitrogen utili:<br>N2O emission from single croppin<br>N2O emission from single croppin<br>N2O emission from single croppin  | zation efficiencies and greenhouse gas<br>ng rice field in Jianghan plain. (in Chi<br>ng rice field in Jianghan plain. (in Chi<br>ng rice field in Jianghan plain. (in Chi<br>ng rice field in Jianghan plain. (in Chi   | s emissions. (in Chinese with English abstract<br>nese with English abstract). Journal of Agricu<br>nese with English abstract). Journal of Agricu<br>nese with English abstract). Journal of Agricu   | tt). Hua zhong Agricultural University. (Wuhan, China)<br>iltural Science and Technology. 18(5): 118-125.<br>iltural Science and Technology. 18(5): 118-125.<br>iltural Science and Technology. 18(5): 118-125.  |             |
| 811 29.99 115.<br>812 30.35 112.<br>813 30.35 112.<br>814 30.35 112.<br>815 30.35 112.   | 5.62<br>2.15<br>2.15<br>2.15<br>2.15   | rice 1. rice 1. rice 1. rice 1. rice 1.  | .40 5.07 12.18 1.<br>.42 8.11 9.57 1.   
   
  | 70 25.00 25.77<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85   | 1008.00 79<br>762.00 84<br>762.00 84<br>762.00 84<br>762.00 84   | 3.50 150.00<br>3.00 0.00<br>3.00 90.00<br>3.00 150.00<br>3.00 210.00   
   
   | 1.93<br>0.30<br>0.37<br>0.40<br>0.40   | Tao Y. (2016). Comparison among dif<br>Su R R. et al. (2016). Effect of differen<br>Su R R. et al. (2016). Effect of differen<br>Su R R. et al. (2016). Effect of differen<br>Su R R. et al. (2016). Effect of differen  | erent rice establishment methods: grain<br>nitrogen fertilizer level on CH4 and N<br>nitrogen fertilizer level on CH4 and N<br>nitrogen fertilizer level on CH4 and N<br>nitrogen fertilizer level on CH4 and N   
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| 811 29.99 115.<br>812 30.35 112.<br>813 30.35 112.<br>814 30.35 112.<br>815 30.35 112.<br>816 30.88 121.   | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15   | rice 1.  | .40 5.07 12.18 1.<br>.42 8.11 9.57 1.<br>.40 7.60 13.75 1.  
   
  | 70 25.00 25.77<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 25.00 27.30   | 762.00 84<br>762.00 84<br>762.00 84<br>762.00 84<br>762.00 84<br>762.00 65   | 3.50 150.00<br>3.00 0.00<br>3.00 90.00<br>3.00 150.00<br>3.00 210.00<br>4.00 0.00  
   
   | 1.93<br>0.30<br>0.37<br>0.40<br>0.40<br>0.07   | Tao Y. (2016). Comparison among dif<br>Su R R. et al. (2016). Effect of differen<br>Su R R. et al. (2016). Effect of differen   | erent rice establishment methods: grainitrogen fertilizer level on CH4 and N nitrogen fertilizer level on CH4 and N mapperature and low precipitation on C   
                                   | n yield, water and nitrogen utili<br>N2O emission from single croppin<br>N2O emission from single croppin<br>N2O emission from single croppin<br>N2O emission from single croppin<br>N2O emission and yield   | zation efficiencies and greenhouse gas<br>ng rice field in Jianghan plain. (in Chi<br>ng rice field in Jianghan plain. (in Chi<br>ng rice field in Jianghan plain. (in Chi<br>ng rice field in Jianghan plain. (in Chi<br>of different rice varieties. (in Chinese   | s emissions. (in Chinese with English abstrac-<br>nese with English abstract). Journal of Agricu<br>nese with English abstract). Journal of Agricu<br>nese with English abstract). Journal of Agricu<br>nese with English abstract). Journal of Agricu<br>with English abstract). China Environmental:   | 2). Hua zhong Agricultural University. (Wuhan, China)<br>dlural Science and Technology. 18(5): 118-125.<br>llural Science and Technology. 18(5): 118-125.<br>llural Science and Technology. 18(5): 118-125.<br>llural Science and Technology. 18(5): 118-125.<br>Science. 36(12):3540-3547.  |             |
| 811 29,99 115.<br>812 30.35 112.<br>813 30.35 112.<br>814 30.35 112.<br>815 30.35 112.<br>816 30.88 121.<br>817 30.88 121.   | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38   | rice 1.  | .40         5.07         12.18         12           .42         8.11         9.57         12           .42         8.11         9.57         12           .42         8.11         9.57         12           .42         8.11         9.57         12           .42         8.11         9.57         12           .40         7.60         13.75         12           .40         7.60         13.75         12           .40         7.60         13.75         12  
   
  | 70 25.00 25.77<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 25.00 27.30<br>10 25.00 27.30   | 762.00 84<br>762.00 84<br>762.00 84<br>762.00 84<br>762.00 84<br>762.00 84<br>491.00 65  | 3.50 150.00<br>3.00 0.00<br>3.00 90.00<br>3.00 150.00<br>3.00 150.00<br>3.00 210.00<br>4.00 0.00<br>4.00 225.00  
   
   | 1.93<br>0.30<br>0.37<br>0.40<br>0.40<br>0.07<br>0.19   | Tao Y. (2016). Comparison among dif<br>Su R R, et al. (2016). Effect of differen<br>Su R R, et al. (2016). Effect of differen<br>Su R R, et al. (2016). Effect of differen<br>Su R R, et al. (2016). Effect of differen<br>Sun H F, et al. (2016). Effects of high I<br>Sun H F, et al. (2016). Effects of high I  | erent rice establishment methods: grain<br>nitrogen fertilizer level on CH4 and N<br>nitrogen fertilizer level on CH4 and N<br>nitrogen fertilizer level on CH4 and N<br>nitrogen fertilizer level on CH4 and N<br>emperature and low precipitation on C<br>emperature and low precipitation on C   
   | n yield. water and nitrogen util:<br>NZO emission from single croppin<br>NZO emission from single croppin<br>NZO emission from single croppin<br>NZO emission from single croppin<br>NZO emission from single croppin<br>H44 and NZO emission and yield<br>H44 and NZO emission and yield   | zation efficiencies and greenhouse gas<br>ng rice field in Jianghan plain. (in Chi<br>ng rice field in Jianghan plain. (in Chi<br>of different rice varieties. (in Chinese<br>of different rice varieties. (in Chinese   | s emissions. (in Chinese with English abstract<br>nese with English abstract). Journal of Agricu<br>nese with English abstract). Journal of Agricu<br>nese with English abstract). Journal of Agricu<br>nese with English abstract). Journal of Agricu<br>with English abstract). China Environmental !<br>with English abstract). China Environmental !   | <ol> <li>Hua zhong Agricultural University. (Wuhan, China)<br/>Illural Science and Technology. 18(5): 118-125.</li> <li>Illural Science and Technology. 18(5): 118-125.</li> <li>Illural Science and Technology. 18(5): 118-125.</li> <li>Illural Science and Technology. 18(5): 118-125.</li> <li>Science. 36(12):3540-3547.</li> <li>Science. 36(12):3540-3547.</li> </ol>   |             |
| 811 29,99 115.<br>812 30,35 112.<br>813 30,35 112.<br>814 30,35 112.<br>815 30,35 112.<br>816 30,88 121.<br>817 30,88 121.<br>818 30,88 121.   | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38<br>1.38   | rice 1.  | .40 5.07 12.18 1.<br>.42 8.11 9.57 1.<br>.40 7.60 13.75 1.  
   
  | 70 25.00 25.77<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 36.40 25.85<br>10 25.00 27.30<br>10 25.00 27.30<br>10 25.00 27.30   | 762.00 84<br>762.00 84<br>762.00 84<br>762.00 84<br>762.00 84<br>762.00 65<br>491.00 65<br>491.00 65   | 3.50 150.00<br>3.00 0.00<br>3.00 90.00<br>3.00 150.00<br>3.00 210.00<br>4.00 0.00<br>4.00 225.00   
   
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| 811 29.99 115.<br>812 30.35 112.<br>813 30.35 112.<br>814 30.35 112.<br>815 30.35 112.<br>816 30.88 121.<br>817 30.88 121.<br>818 30.88 121.<br>819 30.88 121.   | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38<br>1.38<br>1.38   | rice 12  | .40         5.07         12.18         1:           .42         8.11         9.57         1.           .42         8.11         9.57         1.           .42         8.11         9.57         1.           .42         8.11         9.57         1.           .42         8.11         9.57         1.           .40         7.60         13.75         1.           .40         7.60         13.75         1.           .40         7.60         13.75         1.           .40         7.60         13.75         1.  
   
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| 811         29.99         115.18           812         30.35         112.18           813         30.35         112.18           814         30.35         112.18           815         30.35         112.18           816         30.88         12.19           817         30.88         12.18           819         30.88         12.18           820         30.88         12.1           821         30.88         12.1           822         30.88         12.1           823         30.88         12.1           824         30.88         12.1           824         30.88         12.1           828         30.88         12.1  | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38   | rice 1.2 rice 1.3 rice 1.4 rice 1.4 rice 1.4 rice 1.5 rice 1.7  | A0         5.07         12.18         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A0         7.60         13.75         1.   | 70 25.00 25.77<br>70 36.40 25.85<br>70 36.40 25.85<br>70 36.40 25.85<br>70 36.40 25.85<br>70 36.40 25.85<br>70 25.00 27.30<br>70 25.00 24.70<br>70 25.00 24.70<br>70 25.00 24.70<br>70 25.00 24.70<br>70 25.00 24.70<br>70 25.00 24.70<br>70 25.00 24.70   | 1008.00 79 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 491.00 65 491.00 65 491.00 65 491.00 65 763.00 78 763.00 78 763.00 78   | 3.50 150.00<br>3.00 0.00<br>3.00 90.00<br>3.00 150.00<br>3.00 210.00<br>4.00 0.00<br>4.00 225.00<br>4.00 225.00<br>4.00 225.00<br>4.00 225.00<br>1.50 225.00<br>1.50 225.00<br>1.50 225.00<br>1.50 225.00  | 1.93<br>0.30<br>0.37<br>0.40<br>0.40<br>0.07<br>0.19<br>0.38<br>0.13<br>0.25<br>0.32<br>0.89<br>0.25<br>0.25   | Tao Y. (2016). Comparison among diff. Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effects of different Su R. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. H. et al. (2016). Effects of high Su H. et al. e | intrope fertilize seed adhibitment methods: grain<br>intropen fertilize seed on CH4 and Nitropen fertilizes level on CH4 and Nitropen fertilizes and level precipitation on Compensature and Ion pecipitation on Compensature Ion   | n yield. water and nitrogen utili. N2O emission from single croppin V2O emission from single croppin V2O emission from single croppin V2O emission and vield V2D emission and vield V2D emission and vield V2D emission and vield V2D emission emission and vield V2D emission em  | azation efficiencies and greenhouse gas<br>gar give field in Jiangham polari, (in Chilaga<br>gar give field in Jiangham polari, (in Chilaga<br>give field in Jiangham polari, (in Chilaga<br>of different rice varieties, (in Chilaga<br>of differen   | (in Clinices with English abstract,<br>learned of Agricus Common (in Clinices with English obstract, Journal of Agricus<br>properties of Agricus (in Clinices) and Agricus (in Clinices) and Agricus<br>properties with English abstract, Journal of Agricus<br>with English abstract, Clinic Environmental<br>(in Environmental<br>English abstract), Clinic Environmental<br>(in Environmental<br>(i | 3. Huar Abong Agricultural University, (Wuhan, China)<br>litural Science and Technology, 18(5): 118-125.<br>litural Science and Technology, 18(5): 118-125.<br>litural Science and Technology, 18(5): 118-125.<br>litural Science and Technology, 18(5): 118-125.<br>Science, 36(12):3540-3547.<br>Science, 36(12):3540-3547.  |             |
| 811         29.99         115.18           812         30.35         112.18           813         30.35         112.18           814         30.35         112.18           815         30.35         112.18           816         30.88         12.19           817         30.88         12.18           819         30.88         12.18           820         30.88         12.1           821         30.88         12.1           822         30.88         12.1           823         30.88         12.1           824         30.88         12.1           824         30.88         12.1           828         30.88         12.1  | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38   | rice 1.2 rice 1.2 rice 1.3 rice 1.4 rice 1.4 rice 1.5 rice 1.7  | 30   
   
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| S11   2999   151-88   1812   30-15   1812   30-15   1813   30-15   1813   30-15   1814   30-15   1815   30-15   1815   30-15   1816   30-15   1816   30-15   1816   30-15   1816   30-15   1816   30-15   1816   30-15   30- | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38   | rice 1.2 rice 1.3 rice 1.4 rice 1.4 rice 1.4 rice 1.4 rice 1.5 rice 1.5 rice 1.5 rice 1.6 rice 1.6 rice 1.7 ric | A0         5.07         12.18         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A0         7.60         13.75         1.           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Huar Abong Agricultural University, (Wuhan, China) litural Science and Technology, 18(5): 118-125. [ltural Science and 197]: 187-187. [ltural Science and 197]</td> <td></td>   | 25.00   25.77  | 1008.00 79 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 91.00 65 491.00 65 491.00 65 491.00 65 491.00 78 763.00 78 763.00 78 763.00 78 763.00 78 763.00 78  | 3.50 150.00<br>3.00 0.00<br>3.00 90.00<br>3.00 150.00<br>3.00 210.00<br>4.00 225.00<br>4.00 225.00<br>4.00 225.00<br>4.00 225.00<br>4.00 225.00<br>4.00 225.00<br>1.50 225.00<br>1.50 225.00<br>1.50 225.00<br>1.50 225.00<br>1.50 225.00  | 1.93<br>0.30<br>0.37<br>0.40<br>0.40<br>0.07<br>0.19<br>0.38<br>0.13<br>0.25<br>0.32<br>0.89<br>0.25<br>0.25<br>0.25<br>0.25   | Tao Y. (2016). Comparison among diff. Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effects of different Su R. R. et al. 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Huar Abong Agricultural University, (Wuhan, China) litural Science and Technology, 18(5): 118-125. [ltural Science and 197]: 187-187. [ltural Science and 197]   |             |
| S11   29.99   ISS   IS | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38   | rice 1.2 rice 1.3 rice 1.3 rice 1.4 rice 1.4 rice 1.5 rice 1.7 ric | A0         5.07         12.18         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A0         7.60         13.75         1. <trr>         A0         7.60         13.75<td>  10   25.00   25.77    </td><td>1008.00 79 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 491.00 65 491.00 65 491.00 65 763.00 78 763.00 78 763.00 78 763.00 78 763.00 78</td><td>3.50   150.00   3.00   0.00   0.00   3.00   90.00   3.00   90.00   3.00   150.00   3.00   210.00   4.00   0.25.00   4.00   225.00   4.00   225.00   4.00   225.00   4.00   225.00   4.00   225.00   4.00   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   5.50   0.00</td><td>1.93<br/>0.30<br/>0.37<br/>0.40<br/>0.40<br/>0.07<br/>0.19<br/>0.38<br/>0.13<br/>0.25<br/>0.32<br/>0.89<br/>0.25<br/>0.13<br/>0.76</td><td>Tao Y. (2016). Comparison among different<br/>Su R R. et al. (2016). Effect of different<br/>Su R R. et al. (2016). Effect of different<br/>Su R R. et al. (2016). 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(in Chinese with English abstrac-<br/>nese with English abstract, Journal of Agricu-<br/>nese with English abstract, China Environmental<br/>with English abstract, China Environmental</td><td>33. Huar Jong Agricultural University, (Wuhan, China)<br/>Hural Science and Technology, 18(5): 118-125.<br/>Hural Science and Technology, 18(5): 118-125.<br/>Hural Science and Technology, 18(5): 118-125.<br/>Hural Science and Technology, 18(5): 118-125.<br/>Science, 36(12):3540-3547.<br/>Science, 36</td><td></td></trr>  | 10   25.00   25.77   | 1008.00 79 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 491.00 65 491.00 65 491.00 65 763.00 78 763.00 78 763.00 78 763.00 78 763.00 78   | 3.50   150.00   3.00   0.00   0.00   3.00   90.00   3.00   90.00   3.00   150.00   3.00   210.00   4.00   0.25.00   4.00   225.00   4.00   225.00   4.00   225.00   4.00   225.00   4.00   225.00   4.00   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   1.50   225.00   5.50   0.00  | 1.93<br>0.30<br>0.37<br>0.40<br>0.40<br>0.07<br>0.19<br>0.38<br>0.13<br>0.25<br>0.32<br>0.89<br>0.25<br>0.13<br>0.76   | Tao Y. 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| S11   2999   151 | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38 | rice 1.5 ric | 40         5.07         12.18         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           40         1.60         1.76         1.75           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75 </td <td>  10   25.00   25.77    </td> <td>1008.00 79 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 91.00 65 491.00 65 491.00 65 491.00 65 763.00 78 763.00 78 763.00 78 763.00 78 763.00 78</td> <td>3.50 150.00<br/>3.00 90.00<br/>3.00 90.00<br/>3.00 90.00<br/>3.00 150.00<br/>150.00 210.00<br/>4.00 225.00<br/>4.00 225.00<br/>4.00 225.00<br/>4.00 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>5.50 205.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00<br/>1.50 225.00</td> <td>1.93<br/>0.30<br/>0.37<br/>0.40<br/>0.40<br/>0.07<br/>0.19<br/>0.38<br/>0.13<br/>0.25<br/>0.32<br/>0.89<br/>0.25<br/>0.25<br/>0.25<br/>0.25<br/>0.25</td> <td>Tao Y. 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Science, 36(12):3640</td><td></td></trr>  | 10   25.00   25.77   | 1008.00 79 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 491.00 65 491.00 65 491.00 65 491.00 65 763.00 78   | 3.50   150,00   3.00   0.00   3.00   90,00   3.00   90,00   3.00   150,00   150,00   150,00   150,00   150,00   150,00   150,00   150,00   150,00   150,00   150,00   150,00   150   225,00   150   225,00   150   225,00   150   225,00   150   225,00   150   225,00   150   225,00   150   225,00   150   225,00   150   225,00   150   225,00   150   225,00   150   255,50   105,00   155,50   105,00   55,50   105,00   55,50   75,00   75,00   75,50   75,00   75,50  | 1.93 0.30 0.37 0.40 0.40 0.07 0.19 0.38 0.13 0.25 0.32 0.25 0.25 0.15 0.16 0.15 0.24 0.22 0.16   | Tao Y. (2016). Comparison among different Su R R. et al. (2016). Effect of different Su R R. et al. (2016). Effect of different Su R R. et al. (2016). Effect of different Su R R. et al. (2016). Effect of different Su R R. et al. (2016). 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| S11   2999   151   152   153   154 | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38 | rice 1. rice 1 | 400         5.07         12.18         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           40         1.60         1.76         1.375         1.           40         7.60         13.75         1.         3.75         1.           40         7.60         13.75         1.         3.76         1.         3.76         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75         1.         4.0         7.60         13.75 </td <td>  10   25.00   25.77    </td> <td>  1008.00   79   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   91.00   65   65   65   65   65   65   65  </td> <td>\$3.50   150.00   \$0.00   0.00   \$0.00   0.00   \$0.00   0.00   \$0.00   0.00   \$0.00   150.00   \$0.00   150.00   \$0.00   150.00   \$0.00   100.00   \$0.00   100   \$0.00   \$0.00   100   \$0.</td> <td>1.93 0.30 0.37 0.40 0.40 0.07 0.19 0.38 0.13 0.25 0.32 0.25 0.25 0.25 0.25 0.25 0.13 0.76 0.15 0.24 0.16 0.12 0.26</td> <td>Tao Y. 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Science, 36</td> <td></td>  | 10   25.00   25.77   | 1008.00   79   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   91.00   65   65   65   65   65   65   65  | \$3.50   150.00   \$0.00   0.00   \$0.00   0.00   \$0.00   0.00   \$0.00   0.00   \$0.00   150.00   \$0.00   150.00   \$0.00   150.00   \$0.00   100.00   \$0.00   100   \$0.00   \$0.00   100   \$0.  | 1.93 0.30 0.37 0.40 0.40 0.07 0.19 0.38 0.13 0.25 0.32 0.25 0.25 0.25 0.25 0.25 0.13 0.76 0.15 0.24 0.16 0.12 0.26   | Tao Y. (2016). Comparison among diff. Su R. R. et al. (2016). Effect of differen Su R. R. et al. (2016). Effect of differen Su R. R. et al. (2016). Effect of differen Su R. R. et al. (2016). Effect of differen Su R. R. et al. (2016). Effects of differen Su R. R. et al. (2016). Effects of high Sun H F. et al. (2016). Effects of high Sun H F. et al. (2016). Effects of high Sun H F. et al. (2016). Effects of high Sun H F. et al. (2016). 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| S11   39.99   ISS   IS | 5.62<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.38<br>1.37<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57<br>1.57 | rice   | A0         5.07         12.18         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A0         7.60         13.75         1.           A0         7.60         13.75 <td>  10   2500   25.77   25.00   25.77   25.00   25.77   25.00   25.77   25.00   25.70   25.00  </td> <td>1,008.00 79 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 86 7,62.00 7,62.00 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71</td> <td>3.50         150.00           3.00         0.00           3.00         90.00           3.00         90.00           3.00         90.00           3.00         150.00           3.00         150.00           3.00         150.00           4.00         225.00           4.00         225.00           4.00         225.00           4.00         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           5.50         15.00           5.50         15.00           5.50         15.00           5.50         15.00           5.50         15.00</td> <td>1.93 0.30 0.37 0.40 0.40 0.40 0.97 0.19 0.38 0.25 0.32 0.39 0.25 0.30 0.25 0.13 0.16 0.16 0.16 0.12 0.22</td> <td>Tao Y. 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Science, 36</td> <td></td>  | 10   2500   25.77   25.00   25.77   25.00   25.77   25.00   25.77   25.00   25.70   25.00      | 1,008.00 79 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 84 7,62.00 86 7,62.00 7,62.00 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 78 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71 7,63.00 71   | 3.50         150.00           3.00         0.00           3.00         90.00           3.00         90.00           3.00         90.00           3.00         150.00           3.00         150.00           3.00         150.00           4.00         225.00           4.00         225.00           4.00         225.00           4.00         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           5.50         15.00           5.50         15.00           5.50         15.00           5.50         15.00           5.50         15.00  | 1.93 0.30 0.37 0.40 0.40 0.40 0.97 0.19 0.38 0.25 0.32 0.39 0.25 0.30 0.25 0.13 0.16 0.16 0.16 0.12 0.22   | Tao Y. 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| S11   3999   151-58 | 2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15   | free   | 40         5.07         12.18         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75 <td>  10   2500   25.77    </td> <td>  1008.00   79    </td> <td>5.50         150.00           3.00         0.00           3.00         9.00           3.00         9.00           3.00         150.00           3.00         150.00           3.00         150.00           3.00         150.00           3.00         150.00           3.00         225.00           4.00         225.00           4.00         225.00           4.00         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           1.50         225.00           5.50         15.00           5.50         15.00           5.50         75.00           5.50         75.00           5.50         15.00           5.50         15.00           5.50         15.00</td> <td>1.93 0.30 0.37 0.40 0.40 0.40 0.40 0.97 0.19 0.38 0.33 0.25 0.32 0.39 0.25 0.25 0.25 0.25 0.13 0.76 0.15 0.24 0.22 0.16 0.12 0.26 0.17 0.17</td> <td>Tao Y. 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| S11   39.99   ISS   IS | 2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15   | frice  | A0         5.07         12.18         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A0         7.60         13.75         1.           A0         7.60         13.75 <td>  100   25.00   25.77   25.00   25.77   25.00   25.77   25.00   25.77   25.00   25.70   25.00</td> <td>1,008.00 79 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 65 491.00 76 63.00 78 763.00 78 763.00 78 763.00 78 763.00 73 360.00 71 360.00 71 360.00 71 360.00 71 360.00 71 360.00 71</td> <td>\$5.50   150.00   \$5.50</td> <td>1.93 0.30 0.37 0.40 0.37 0.40 0.07 0.19 0.38 0.13 0.25 0.32 0.39 0.25 0.13 0.25 0.10 0.16 0.16 0.17 0.19 0.18 0.19 0.19 0.19 0.19 0.20 0.10 0.10 0.11 0.11 0.11 0.12 0.12</td> <td>Tao Y. (2016). Comparison among diff Su R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). 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| S11   3999   151 | 2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15   | free   | 40         5.07         12.18         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75 <td>  10</td> <td>  1008.00   79   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   84   762.00   86   762.00   76</td> <td>\$5.50   150.00   \$0.00   0.00   \$0.0</td> <td>1.93 1.93 0.30 0.37 0.40 0.40 0.40 0.40 0.97 0.19 0.38 0.13 0.25 0.32 0.89 0.25 0.25 0.25 0.25 0.25 0.13 0.76 0.10 0.11 0.12 0.26 0.17 0.13</td> <td>Tao Y. 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| S11   39.99   ISS   IS | 2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15   | fice   | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  | 10   | 1008.00   79   1008.00   77   1762.00   84   1762.00   84   1762.00   84   1762.00   84   1762.00   84   1762.00   84   1762.00   84   1762.00   84   1762.00   84   191.00   65   191.00   65   191.00   65   191.00   65   191.00   65   191.00   65   191.00   65   191.00   65   191.00   65   191.00   65   191.00   65   191.00   | $\begin{array}{cccccccccccccccccccccccccccccccccccc$   | 1.93 1.93 0.30 0.37 0.40 0.40 0.40 0.40 0.97 0.19 0.38 0.13 0.25 0.32 0.89 0.25 0.25 0.25 0.25 0.25 0.13 0.76 0.10 0.11 0.12 0.26 0.17 0.13  | Tao Y. (2016). Comparison among diff. Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effects of different Su R. H. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. et al. (2016). Effects of highly Sun H. Effects of high | intropen fertilizer level on CH4 and Nationage fertilizer level on CH4  | n yield, water and nitrogen utility 2/20 emission from single cropping via Continuous from single via Continuous from single cropping via Continuous from single via   | aution efficiencies and greenhouse gas<br>agrice field in Jiangham plain, (in Chin<br>grice field in Jiangham plain, (in Chin<br>grice field in Jiangham plain, (in Chin<br>grice field in Jiangham plain, (in Chin<br>of different rice varieties, (in Chinese<br>of different rice varieties, (in Ch   | censisions. (in Chinese with English abstract, new with English abstract, Journal of Agricus new with English abstract, Chinia Environmental with English abstract, and Chinices with English abstract, and Chinia (in Chinese with English abstract), and the English abstract, and Chinia (in Chinese with English abstract, and Chinia (in Chinese with English abstract), and the English abstract,  | 20. Huar Jonng Agricultural University, (Wuhan, China) Hural Science and Technology, 18(5): 118-125.  Illural Science and Technology, 18(5): 118-125.  Science, 36(12):3840-3847.  Science, 36(12):384   |             |
| S11   2999   151-58 | 2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15<br>2.15   | frice  | A0         5.07         12.18         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A2         8.11         9.57         1.           A0         7.60         13.75         1.           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Fice	400         5.007         12.18         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75<	10	1008.00   79   1008.00   79   1008.00   79   1008.00   79   1008.00   70   1008.00   70   1008.00   70   1008.00   70   1008.00   70   70   70   70   70   70   70	3.50         150,00           3.00         0.00           3.00         90,00           3.00         90,00           3.00         90,00           3.00         90,00           3.00         210,00           4.00         0.00           4.00         225,00           4.00         225,00           4.00         225,00           4.00         225,00           4.00         225,00           5.50         225,00           5.50         225,00           5.50         225,00           5.50         225,00           5.50         25,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50         105,00           5.50	1.93 0.30 0.37 0.40 0.40 0.40 0.40 0.77 0.19 0.18 0.13 0.25 0.32 0.30 0.32 0.30 0.35 0.15 0.15 0.15 0.15 0.15 0.16 0.15 0.16 0.17 0.17 0.17 0.17 0.17 0.17 0.17 0.17	Tao Y. 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S11   3999   151	2.15 2.15 2.15 2.15 2.15 2.15 2.15 2.15	fice	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10	1008.00 79 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 762.00 84 891.00 65 891.00 86 891.00 86 891.00 86 891.00 86 891.00 86 891.00 86 891.00 86 891.00 87 891.0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1.93 1.93 0.37 0.47 0.40 0.40 0.15 0.15 0.25 0.25 0.25 0.25 0.25 0.16 0.17 0.17 0.17 0.19	Tao Y. (2016). Comparison among diff Su R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effect of different Su R. R. et al. (2016). Effects of different Su R. R. et al. (2016). Effects of different Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. F. et al. (2016). Effects of highly Sun H. Et al. Et al. Effects of highly Sun H. Et al. Et al. Effects of highly Sun H. Et al. Et al. Effects of highly Sun H. Et al. Et al. Effects of highly Sun H. Et al. Et al. Effects of highly Sun H. Et al. Et al. Effects of highly Sun H. Et al. Et a	intropen fertilizer level on CH4 and Nationage fertilizer level levele	ny vield, water and nitrogen utility.  202 emission from single cropping via Commission and vield.  Had and N2O emission and vield with a N2O emission and vield Had and N2O emission and vield with a N2O emission and vield with a N2O emission and vield with a N2O emission and vield Had and N2O emission and vield with a N2O emission and vield with Advance and investigation and vield with a N2O emission and vield with a N2O emission and vield with a N2O emission and vield with Advance and investigation and vield with a N2O emission and	aution efficiencies and greenhouse gas up rice field in Jiangsham plain, (in Chin grice field in Jiangsham plain, (in Chin grice field in Jiangsham plain, (in Chin grice field in Jiangsham plain, (in Chin of different rice varieties, (in Chinese of different rice varieties, (in Chinese different rice varieties, (in Chi	censisions. (in Chinese with English abstract, new with English abstract, Journal of Agricu- nese with English abstract, Orian Environmental with English abstract, China Environmental environment	20. Huar Arong Agricultural University, (Wuhan, China) litural Science and Technology, 18(5): 118-125. Science, 36(12):3840-3847. Sc	
S11   29.99   15.15     S12   30.55   12.25     S13   30.55   12.25     S14   30.55   12.25     S15   30.55   12.25     S16   30.55   12.25     S17   30.88   22.15     S18   30.88   22.15     S18   30.88   22.15     S20   30.88   22.25     S21   30.88   22.25     S22   30.88   22.25     S23   30.88   22.25     S24   30.88   22.25     S25   30.88   22.25     S26   30.88   22.25     S27   45.63   25.55     S28   45.63   25.55     S29   45.63   25.55     S20   45.63   25.55     S20	2.15 2.15 2.15 2.15 2.15 2.15 2.15 2.15	Fice	400         5.07         12.18         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           42         8.11         9.57         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75         1.           40         7.60         13.75 </td <td>  10   25.00   25.77    </td> <td>  1008.00   79   1008.00   79   1008.00   79   1008.00   79   1008.00   70   1008.00   70   1008.00   70   1008.00   70   70   70   70   70   70   70  </td> <td>350         150,00           300         0,00           300         90,00           300         90,00           300         90,00           300         90,00           300         210,00           400         0,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         200           400         200           400         200           400         200           400         200           400         200           400         200           400         200           400         200           400</td> <td>1.93 0.30 0.37 0.40 0.40 0.40 0.40 0.47 0.19 0.18 0.13 0.25 0.32 0.35 0.15 0.15 0.15 0.15 0.15 0.15 0.15 0.1</td> <td>Tao Y. 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Science, 36(12):3</td> <td></td>	10   25.00   25.77	1008.00   79   1008.00   79   1008.00   79   1008.00   79   1008.00   70   1008.00   70   1008.00   70   1008.00   70   70   70   70   70   70   70	350         150,00           300         0,00           300         90,00           300         90,00           300         90,00           300         90,00           300         210,00           400         0,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         200           400         200           400         200           400         200           400         200           400         200           400         200           400         200           400         200           400	1.93 0.30 0.37 0.40 0.40 0.40 0.40 0.47 0.19 0.18 0.13 0.25 0.32 0.35 0.15 0.15 0.15 0.15 0.15 0.15 0.15 0.1	Tao Y. 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  | 100  | 1008.00   79   | 3.50         150.00           3.50         150.00           3.00         0.00           3.00         0.00           3.00         0.00           3.00         90.00           3.00         90.00           3.00         210.00           3.00         210.00           200         225.00           100         225.00           100         225.00           100         225.00           150         225.00           150         225.00           150         225.00           150         225.00           150         225.00           150         225.00           150         225.00           150         225.00          
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| S11   3-99   15.5     S12   3-0.15   12.5     S13   30.15   12.5     S14   30.15   12.5     S15   30.15   12.5     S16   30.15   12.5     S17   30.88   22.1     S18   30.88   22.1     S19   30.88   22.1     S20   30.88   22.2     S23   30.88   22.2     S23   30.88   22.2     S24   30.88   22.2     S25   30.88   22.2     S26   30.88   22.2     S27   45.63   125.5     S28   45.63   125.5     S28   45.63   125.5     S29   45.63   125.5     S29   45.63   125.5     S29   45.63   125.5     S20   45.63   125.5     S21   45.63   125.5     S23   45.63   125.5     S24   45.63   125.5     S25   45.63   125.5     S27   45.63   125.5     S28   45.63   125.5     S29   45.63   125.5     S29   45.63   125.5     S29   45.63   125.5     S29   45.63   125.5     S20   45.63   125.5     S21   45.63   125.5     S22   45.63   125.5     S23   45.63   125.5     S24   45.63   125.5     S25   45.63   125.5     S27   45.63   125.5     S28   45.63   125.5     S29   13.165   11.7     S41   51.65   11.7     S42   31.65   11.7     S43   31.65   11.7     S44   28.29   13.1     S45   23.30   14.4     S45   23.30   14.4     S51   23.30   14. | 2.6.62<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15<br>2.1.15   | Frice   1.   Fri   | 300   307   12.18   1.7  | 100   25.00   25.71  | 1008.00   79   | 350         150,00           350         150,00           300         0,00           300         90,00           300         90,00           300         90,00           300         91,00           400         0,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         225,00           400         425,00           400         425,00           400         425,00           400         425,00           400         425,00           400         425,00           400         425,00           400         425,00           400         425,00           400         425,00           400         425,00           400         425,00  | 1.93 0.30 0.37 0.40 0.40 0.40 0.40 0.40 0.40 0.58 0.13 0.25 0.35 0.35 0.15 0.15 0.15 0.15 0.15 0.15 0.10 0.10  | Tao Y. 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  | 100  | 1008.00   79   | 3.50         150.00           3.50         150.00           3.00         0.00           3.00         0.00           3.00         0.90           3.00         9.00           3.00         9.00           3.00         9.00           3.00         210.00           3.00         210.00           200         225.00           3.00         225.00           4.00         225.00           5.00         225.00           5.00         225.00           5.00         225.00           5.00         225.00           5.00         205.00           5.50         15.00           5.50         15.00           5.50         15.00      
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Yang B. et al. (2015). Mitigating net global warming potential and greenhouse gas intensities by substituting chemical nitrogen fertilizers with organic fertilization strategies in rice-wheat annual rotation systems in China: A 3-year field experiment. Ecological Engineering. 81: 289-297
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1034 35.20 107.67 wheat 1.40 8.20 19.25 2.30 44.00 9.94 256.97 848.95 120.00
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Hu X. et al. (2011). Effects of nitrogen fertilizer management on CH4 and N2O emission from summer maize soil. (in Chinese with English abstract). Scientia Sinica(Chimica). 41(1): 117-128
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1055 35.20 107.67 wheat 1.40 8.20 19.25 0.97 44.00 9.82 144.46 809.21 0.00
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1103 36.98 117.99 wheat 1.50 8.10 16.89 0.84 29.50 8.91 121.73 733.43 0.00
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1110 36 98 117 99
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1114 36.98 117.99 wheat 1.50 8.10 16.89 0.84 29.50 8.91 121.73 733.43 345.00
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1115 31 83 117 83 wheat 1 11 6 30 16 37 2 72 23 00 11 80 574 98 910 57 0 00
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1117 31.83 117.83 wheat 1.11 6.30 16.37
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1122 35.20 107.67 wheat 1.38 8.30 19.25 0.57 38.80 9.17 292.57 1076.00 0.00
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1125 35.20 107.67 wheat 1.38 8.30 19.25 0.57 38.80 9.17 292.57 1076.00 120.00 1126 35.20 107.67 wheat 1.38 8.30 19.25 0.57 38.80 8.96 292.25 1026.46 0.00
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1128 35.20 107.67 wheat 1.38 8.30 19.25 0.57 38.80 7.92 380.64 970.96 120.00
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1130 35.20 107.67 wheat 1.38 8.30 19.25 0.57 38.80 8.96 292.25 1026.46 120.00
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1131 35.20 107.67 wheat 1.38 8.30 19.25 0.57 38.80 8.96 292.25 1026.46 120.00
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1133 35.20 107.67 wheat 1.38 8.30 19.25 0.57 38.80 8.96 292.25 1026.46 0.00
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1136 35.20 107.67 wheat 1.38 8.30 19.25 0.57 38.80 8.96 292.25 1026.46 120.00 1137 31.21 105.38 wheat 1.34 8.20 6.95 0.81 30.93 12.48 167.96 624.10 0.00
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1142 38.13 115.07 wheat 1.60 7.80 16.89 1.00 11.00 9.85 219.21 1010.47 0.00
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1144 38.13 115.07 wheat 1.60 7.80 16.89 1.00 11.00 9.85 219.21 1010.47 300.00
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1147 | 35.20 | 107.67 | wheat | 1.38 | 8.30 | 19.25 | 0.57 | 38.80 | 9.17 | 292.57 | 1076.00 | 0.00
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1150 35.20 107.67 wheat 1.38 8.30 19.25 0.57 38.80 9.17 292.57 1076.00 0.00
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1153 36.87 115.02 wheat 1.37 7.72 6.26 0.70 16.00 7.15 104.64 830.17 300.00
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1154 36.87 115.02
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1158 36.87 115.02
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1161 36.87 115.17
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1169 36.98 117.99 wheat 1.42 8.29 10.28 1.52 29.50 10.90 317.12 1240.97 270.00 1170 36.98 117.99 wheat 1.42 8.29 10.28 1.52 29.50 9.34 212.60 1146.30 0.00
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1172 36.98 117.99 wheat 1.42 8.29 10.28 1.52 29.50 9.34 212.60 1146.30 180.00
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1178 36.87 115.02
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                           wheat 1.37 7.72 7.30 0.70 16.00 11.04 256.50 1042.20 158.00 wheat 1.37 7.72 7.30 0.70 16.00 11.04 256.50 1042.20 221.00
 1188 36.87 115.02 wheat 1.37
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1189 36.87 115.02
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1190 35.00 114.40 wheat 1.51 8.28 9.06 0.60 32.14 10.71 189.00 877.50 0.00
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1191 35.00 114.40 wheat 1.51 8.28 9.06 0.60 32.14 10.71 189.00 877.50 190.00 1192 35.00 114.40 wheat 1.51 8.28 9.06 0.60 32.14 10.71 189.00 877.50 190.00
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Huang P. et al. (2015). Coupled water and nitrogen (N) management as a key strategy for the mitigation of gaseous N losses in the Huang-Huai-Hai Plain. Biology and Fertility of Soils. 51(3):333-342.
1193 35.00 114.40 wheat 1.51 8.28 9.06 0.60 32.14 10.71 189.00 877.50 190.00
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1194 35.00 114.40 wheat 1.51 8.28 9.06 0.60 32.14 10.71 189.00 877.50 150.00
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1196 35.00 114.40 wheat 1.51 8.28 9.06 0.60 32.14 10.71 189.00 877.50 270.00
1197 | 35.00 | 114.40 | wheat | 1.51 | 8.28 | 9.06 | 0.60 | 32.14 | 10.71 | 189.00 | 877.50 | 190.00
1198 35.00 114.40 wheat 1.51 8.28 9.06 0.60 32.14 11.61 135.00 777.00 0.00
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1202 35.00 114.40 wheat 1.51 8.28 9.06 0.60 32.14 11.61 135.00 777.00 150.00
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1205 35.00 114.40 wheat 1.51 8.28 9.06 0.60 32.14 11.61 135.00 777.00 190.00
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1210 47.43 126.63 wheat 1.40 6.00 20.60 1.23 39.08 15.65 417.60 549.60 0.00
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1211 47 43 126 63 wheat 1.40 6.00 20 60 1.23 39.08 15.65 417.60 549.60 113.00
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1213 47.43 126.63 wheat 1.40 6.00 20.60 1.23 39.08 15.65 417.60 549.60 113.00
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1214 47.43 126.63 wheat 1.40 6.00 20.60 1.23 39.08 15.65 417.60 549.60 149.00
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1215 31.27 105.47 wheat 1.32 8.30 6.35 0.55 30.93 13.00 400.80 585.60 0.00
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1216 31.27 105.47 wheat 1.32 8.30 6.35 0.55 30.93 13.00 400.80 585.60 130.00
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1217 31 27 105 47
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1218 31.27 105.47 wheat 1.32 8.30 6.35 0.55 30.93 13.00 400.80 585.60 130.00
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1219 39.80 116.47
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1220 39.80 116.47
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1221 39.80 116.47 wheat 1.31 8.10 7.27 0.80 33.26 8.53 229.50 1061.10 300.00 1222 39.80 116.47 wheat 1.31 8.10 7.27 0.80 33.26 7.33 245.70 1123.20 0.00
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1224 39.80 116.47 wheat 1.31 8.10 7.27 0.80 33.26 7.33 245.70 1123.20 300.00
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1225 | 31.40 | 120.42 | wheat | 1.20 | 5.95 | 11.40 | 0.51 | 33.00 | 12.70 | 720.00 | 1022.40 | 0.00 | 1226 | 31.40 | 120.42 | wheat | 1.20 | 5.95 | 11.40 | 0.51 | 33.00 | 12.70 | 720.00 | 1022.40 | 225.00 |
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1227 31.40 120.42 wheat 1.20 5.95 11.40 0.51 33.00 12.70 720.00 1022.40 262.50
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1228 34 07 108 03
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1229 34.07 108.03 wheat 1.40 7.40 10.54 0.90 44.00 10.73 278.10 947.70 220.00
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1230 34.07 108.03 wheat 1.40 7.40 10.54 0.90 44.00 10.73 278.10 947.70 150.00 1231 39.00 115.50 wheat 1.54 7.76 16.89 1.44 19.63 9.64 164.70 823.50 0.00
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1235 39.00 115.50 wheat 1.54 7.76 16.89 1.44 19.63 9.64 164.70 823.50 317.00
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1237 39.60 116.00 wheat 1.36 8.30 9.06 0.09 33.26 9.51 178.20 1090.80 50.00
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1238 39.60 116.00 wheat 1.36 8.30 9.06 0.09 33.26 9.51 178.20 1090.80 400.00
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1240 39.60 116.00 wheat 1.36 8.30 9.06 0.09 33.26 9.51 178.20 1090.80 100.00
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1241 39.60 116.00 wheat 1.36 8.30 9.06 0.09 33.26 9.51 178.20 1090.80 250.00 1242 39.60 116.00 wheat 1.36 8.30 9.06 0.09 33.26 9.51 178.20 1090.80 200.00
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1243 | 39.60 | 116.00 | wheat | 1.36 | 8.30 | 9.06 | 0.09 | 33.26 | 9.51 | 178.20 | 1090.80 | 150.00
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1244 34.33 108.40 wheat 1.37 7.90 18.36 1.37 18.00 10.51 432.00 861.30 0.00
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1246 34.33 108.40 wheat 1.37
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1247 34.33 108.40 wheat 1.37 7.90 18.36 1.37 18.00 10.51 432.00 861.30 150.00
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1248 34 33 108 40 wheat 1 37 7 90 18 36 1 37 18 00 10 51 43 2 00 861 30 150 00
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1249 35.30 113.92 wheat 1.37 8.05 8.45 1.08 25.50 12.29 334.80 880.20 0.00
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1251 35.30 113.92 wheat 1.37 8.05 8.45 1.08 25.50 12.29 334.80 880.20 202.50
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1257 34.27 108.07
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1259 39.75 116.14 wheat 1.36 8.20 10.54 0.81 33.26 7.33 245.70 1123.20 0.00 1260 39.75 116.14 wheat 1.36 8.20 10.54 0.81 33.26 7.33 245.70 1123.20 50.00
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1266 39.75 116.14 wheat 1.36 8.20 10.54 0.81 33.26 7.33 245.70 1123.20 200.00
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1270 38.87 115.45 wheat 1.60 8.50 16.89 0.89 11.00 9.25 167.40 764.10 270.00
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1272 34.25 108.10 wheat 1.40 8.20 18.36 0.90 44.00 10.51 432.00 861.30 165.00
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1274 34.25 108.10 wheat 1.40 8.20 18.36 0.90 44.00 10.51 432.00 861.30 255.00
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1296 35.00 114.40 wheat 1.51 8.30 9.06 0.88 15.80 12.29 334.80 880.20 200.00
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1298 31.65 117.79 wheat 1.08 6.18 14.36 1.30 27.29 13.92 734.40 1063.80 210.00
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1306 36.93 116.63 wheat 1.42 7.60 6.07 0.83 38.10 11.12 221.40 1047.60 0.00
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1322 37.03 116.36 wheat 1.44 7.50 9.06 1.04 30.10 11.08 207.90 1077.30 240.00
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1323 37.03 116.36 wheat 1.44 7.50 9.06 1.04 30.10 11.08 207.90 1077.30 210.00
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1325 37.03 116.36 wheat 1.44 7.50 9.06 1.04 30.10 11.08 207.90 1077.30 270.00
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                          wheat 1.48 5.40 11.28 (
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                           wheat 1.48 5.40 11.28 0.75 12.00 13.43 686.40 1053.60 210.00
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1353 31.28 119.90 wheat 1.28 6.25 14.36 1.56 36.06 13.00 708.00 964.80 140.00
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1354 31.28 119.90 wheat 1.28 6.25 14.36 1.56 36.06 13.00 708.00 964.80 180.00
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                          wheat 1.40 7.90 18.36 0.90 17.50 10.59 378.00 861.30 165.00
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1364 34.28 108.00 wheat 1.21 7.44 18.36 0.93 32.00 10.59 378.00 861.30 0.00
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1368 34.28 108.00 wheat 1.21 7.44 18.36 0.93 32.00 10.59 378.00 861.30 150.00
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1369 34.12 108.40 wheat 1.37 8.20 14.36 0.95 17.00 10.55 299.70 861.30 0.00
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1370 34.12 108.40 wheat 1.37 8.20 14.36 0.95 17.00 10.55 299.70 861.30 150.00
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         31.55 120.70 wheat 1.40 6.05 16.13 1.81 1
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1378 31.55 120.70 wheat 1.40 6.05 16.13 1.81 12.10 10.58 191.78 876.23 250.00
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1380 34.93 110.72 wheat 1.17 8.70 11.30 1.10 31.80 10.08 226.80 985.50 60.00
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1385 47.45 126.92 wheat 0.98 6.30 27.96 2.60 42.00 18.20 468.00 885.00 0.00
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1386 47.45 126.92 wheat 0.98 6.30 27.96 2.60 42.00 18.20 468.00 885.00 83.60
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1387 26.75 111.88
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1388 26.75 111.88 wheat 1.30 5.56 7.54 0.74 41.40 14.20 609.00 600.00 209.62
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1389 26.75 111.88 wheat 1.30 5.56 7.54 0.74 41.40 14.20 609.00 600.00 209.62
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1396 31.87 118.83 wheat 1.15 6.70 13.10
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1397 31.40 120.42 wheat 1.20 5.95 11.40 0.51 21.00 13.00 708.00 964.80 0.00
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                          wheat 1.20 5.95 11.40 0.51 21.00 13.00 708.00 964.80 262.50
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1402 26.76 111.87 wheat 1.48 5.70 6.06 1.07 41.40 12.90 609.00 600.00 0.00
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1410 32.00 118.80 wheat 1.15 6.70 13.10 1.10 51.00 12.05 407.79 663.66 250.00
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1422 32.58 119.70 wheat 1.16 8.00 18.40 1.05 13.60 10.50 232.57 817.34 225.00 1423 32.58 119.70 wheat 1.16 8.00 18.40 1.05 13.60 10.50 232.57 817.34 225.00
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1427 31.30 120.56 wheat 1.22 6.60 2.15
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1438 32.60 119.70 wheat 1.16 8.00 18.40 1.45 13.60 11.66 358.07 727.55 0.00
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1439 32.60 119.70 wheat 1.16 8.00 18.40 1.45 13.60 11.66 358.07 727.55 225.00
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Yang B. et al. (2015). Mitigating net global warming potential and greenhouse gas intensities by substituting chemical nitrogen fertilizers with organic fertilization strategies in rice-wheat annual rotation systems in China: A 3-year field experiment. Ecological Engineering. 81: 289-297
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1464 31.53 120.92 wheat 1.20 7.70 20.10 2.00 20.00 11.14 445.44 801.35 0.00
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 1465 31.53 120.92 wheat 1.20 7.70 20.10 2.00 20.00 11.14 445.44 801.35 90.00
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1467 31.53 120.92 wheat 1.20 7.70 20.10 2.00 20.00 11.14 445.44 801.35 180.00
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Qiao Y. et al. (2014). The effect of fertilizer practices on N balance and global warming potential of maize-soybean-wheat rotations in Northeastern China. Field Crops Research. 161: 98
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1479 31.9 118.8 wheat 1.24 6.50 15.30 1.50 54.00 12.29 603.17 882.79 0.00 1480 31.9 118.8 wheat 1.24 6.50 15.30 1.50 54.00 12.29 603.17 882.79 75.00
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1482 31.9 118.8 wheat 1.24 6.50 15.30 1.50 54.00 12.29 603.17 882.79 250.00
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1513 31.6 120.6 wheat 1.20 6.30 18.79 1.70 43.00 11.78 526.06 889.92 20.00
1514 31.6 120.6 wheat 1.20 6.30 18.79 1.70 43.00 11.78 526.06 889.92 210.00
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1517 32 118.8 wheat 1.20 6.80 12.60 1.25 14.00 10.49 547.56 861.75 0.00
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1614 34.32 115.30 maize 1.46 8.38 9.87 0.94 30.00 19.82 527.26 632.67 300.00 1615 34.32 115.30 maize 1.46 8.38 9.87 0.94 30.00 19.82 527.26 632.67 300.00
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1754   36.18   117.12   maize   1.43   7.70   7.48   1.00   21.	.24 24.70 416.40 699.60 225.00 3.63	List, 2014, Effects of tillage practice and poly-coated used on NO from summer maize field. Shanding Agricultus Conservation (Triang, China)
1755 36.18 117.12 maize 1.43 7.70 7.48 1.00 21.	.24 24.70 416.40 699.60 225.00 3.38	LEN (2014). Einkest or image peacus can port-context used on a next of more summer matter field. Shandong agreement (11 miles) (12 miles) (13 m
1756 36.18 117.12 maize 1.43 7.70 7.48 1.00 21.	.24   25.50   616.80   730.80   0.00   2.00	Li N. (2014). Effects of tillage practice and poly-coated urea on N2O from summer maize field. Shandong Agricultural University. (Taian, China)
1757   36.18   117.12   maize   1.43   7.70   7.48   1.00   21.	.24 25.50 616.80 730.80 225.00 10.42	Li N. (2014). Effects of tillage practice and poly-coated urea on N2O from summer maize field. Shandong Agricultural University. (Taian, China)
1758 36.18 117.12 maize 1.43 7.70 7.48 1.00 21.	.24 25.50 616.80 730.80 225.00 5.27	Li N. (2014). Effects of tillage practice and poly-coated urea on N2O from summer maize field. Shandong Agricultural University. (Taian, China)
1759 36.18 117.12 maize 1.43 7.70 7.48 1.00 21.	.24 25.50 616.80 730.80 225.00 6.71	Li N. (2014). Effects of tillage practice and poly-coated urea on N2O from summer maize field. Shandong Agricultural University. (Taian, China)
1760 36.18 117.12 maize 1.43 7.70 7.48 1.00 21.	.24 25.50 616.80 730.80 225.00 5.89	Li N. (2014). Effects of tillage practice and poly-coated urea on N2O from summer maize field. Shandong Agricultural University. (Taian, China)
1761 36.18 117.12 maize 1.43 7.70 7.48 1.00 21. 1762 36.18 117.12 maize 1.43 7.70 7.48 1.00 21.	.24 25.50 616.80 730.80 0.00 0.70 .24 25.50 616.80 730.80 225.00 6.86	LI N. (2014). Effects of tillage practice and poly-coated urea on N2O from summer maize field. Shandong Agricultural University. (Taian, China)
1762 36.18 117.12 maize 1.43 7.70 7.48 1.00 21. 1763 36.18 117.12 maize 1.43 7.70 7.48 1.00 21.	24 25.50 616.80 730.80 225.00 6.86 24 25.50 616.80 730.80 225.00 3.76	Li N. (2014). Effects of tillage practice and poly-coated urea on N2O from summer maize field. Shandoon Agricultural University, (Taian, China)
1764 36.18 117.12 maize 1.43 7.70 7.48 1.00 21.	.24 25.50 616.80 730.80 225.00 3.76 .24 25.50 616.80 730.80 225.00 2.61	Li N. (2014). Effects of fillage practice and poly-coated ures on N20 from summer maize field. Shandong Agricultural University. Trains, Chins) Li N. (2014). Effects of fillage practice and poly-coated ures on N20 from summer maize field. Shandong Agricultural University. Trains, Chins)
1765 36.18 117.12 maize 1.43 7.70 7.48 1.00 21.	.24 25.50 616.80 730.80 225.00 3.22	Li N. (2014). Effects of tillage pactic and poly-contend uses on 12-0 fixen summer mains field. Shandong Agui, schular Uliversity, Talan, China)  Li N. (2014). Effects of tillage pactic and poly-contend uses on 12-0 fixen summer mains field. Shandong Agui, schular Uliversity, Talan, China)
1766 35.09 113.51 maize 1.49 8.05 8.43 0.81 16:	.00 26.20 404.40 397.20 0.00 0.96	Xia Wenbin, et al. (2014). Effects of wheat straw return ways on integrated global warming effect from dryland soil in north China Plain. (in Chinese with English abstract). Soils. 46(6):1010-1016.
1767 35.09 113.51 maize 1.49 8.05 8.43 0.81 16.	.00 26.20 404.40 397.20 225.00 2.92 .00 26.20 404.40 397.20 225.00 5.20	Xia Wenbin, et al. (2014). Effects of wheat straw return ways on integrated global warming effect from dryland soil in north China Plain. (in Chinese with English abstract). Soils. 46(6):1010-1016.
1768 35.09 113.51 maize 1.49 8.05 8.43 0.81 16.	.00 26.20 404.40 397.20 225.00 5.20	Xia Wenbin. et al. (2014). Effects of wheat straw return ways on integrated global warming effect from dryland soil in north China Plain. (in Chinese with English abstract). Soils, 46(6):1010-1016.
	.71 23.60 1126.80 466.80 0.00 0.04	Yan W. (2014). Effects of slow-controlled release fertilizer and reducing nitrogen application on loss and utilization of nitrogen and upland crop yield. (in Chinese with English abstract). Hunan Agricultural University. (Changsha, China)
	.71 23.60 1126.80 466.80 240.00 0.32	Yan W. (2014). Effects of slow-controlled release fertilizer and reducing nitrogen application on loss and utilization of nitrogen and upland crop yield. (in Chinese with English abstract). Hunan Agricultural University. (Changsha, China)
1771 41.15 121.35 maize 1.33 7.10 13.17 1.41 19.	.30 19.70 673.50 858.00 0.00 0.82	Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.
1771 41.15 121.35 maize 1.33 7.10 13.17 1.41 19. 1772 41.15 121.35 maize 1.33 7.10 13.17 1.41 19.	.30 19.70 673.50 858.00 0.00 0.82 .30 19.70 673.50 858.00 265.00 1.11	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.
1771         41.15         121.35         maize         1.33         7.10         13.17         1.41         19.           1772         41.15         121.35         maize         1.33         7.10         13.17         1.41         19.           1773         41.15         121.35         maize         1.33         7.10         13.17         1.41         19.	.30         19.70         673.50         858.00         0.00         0.82           .30         19.70         673.50         858.00         265.00         1.11           .30         19.70         673.50         858.00         210.00         1.03	Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.
1771   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.   1772   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.   1773   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.   1774   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.   1774   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.   1774   1	.30         19.70         673.50         858.00         0.00         0.82           .30         19.70         673.50         858.00         265.00         1.11           .30         19.70         673.50         858.00         210.00         1.03           .30         19.70         453.72         1019.25         265.00         1.07	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.15   1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.15   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.15   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.15   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.15   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.15   1776   41.15   12.155   maize   1.33   7.10   13.17   41.1   19.15   1776   41.15   12.155   maize   1.33   7.10   13.17   41.1   19.15   1776   41.15   12.155   1776   41.15   12.155   1776   41.15   12.155   1776   41.15   12.155   1776   41.15   12.155   1776   41.15   12.155   1776   41.15   12.155   41.15   12.155   41.15   12.155   41.15		Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.
1771   41.15   121.25   maize   1.33   7.10   13.17   1.41   19.17   1772   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.17   1773   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.17   1774   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.17   1775   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.17   1776   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.17   1776   41.15   121.35   maize   1.33   7.10   13.17   1.41   19.17   1776   43.54   126.83   maize   1.2   6.54   92.0   16.2   23.17   1777   178.54   126.83   maize   1.2   6.54   92.0   16.2   23.17   178	3.0 1970 673.50 858.00 0.00 0.82 3.0 1970 673.50 858.00 2.65.00 1.11 3.0 19.70 673.50 858.00 2.10.00 1.03 3.0 19.70 673.50 858.00 210.00 1.03 3.0 19.70 433.72 1019.25 265.00 1.07 3.0 19.70 433.72 1019.25 210.00 0.96 3.0 19.70 433.72 1019.25 210.00 0.84 3.1 19.80 558.00 964.50 0.00 0.86	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mairs fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mairs fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mairs fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mairs fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mairs fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mairs fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mairs fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mairs fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014)
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1776   45.84   12.683   maize   1.12   6.54   19.20   16.2   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   6.2   23.151   1778   45.84   12.863   maize   1.12   6.54   19.20   6.2   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   6.2   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   6.2   23.151   1778   45.84   12.883   maize   1.12   6.54   19.20   6.2   23.151   1778   45.84   12.883   maize   1.12   6.54   19.20   6.2   23.151   1778   45.84   12.883   maize   1.12   6.54   19.20   6.2   23.151   1778   47.151	30         19.70         673.50         858.00         0.00         0.82           30         19.70         673.50         858.00         2.65.00         1.11           30         19.70         673.50         858.00         210.00         1.03           30         19.70         673.50         858.00         210.00         1.03           30         19.70         673.52         119.25         265.50         1.07           30         19.70         453.72         1191.25         210.00         0.96           30         19.70         453.72         1191.25         210.00         0.86           31         19.80         558.00         964.50         0.00         0.86           31         19.80         558.00         964.50         180.00         2.43	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring maize fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Zheng Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and mitrogen balance in typical blacks soil farmland. (in Chinese with English abstract). Hainan University, (Hainan, China)  Zheng Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and mitrogen balance in typical blacks soil farmland. (in Chinese with English abstract). Hainan University, (Hainan, China)
1771   41.15   12.15   maize   1.33   7.10   13.17   1.41   19.15   1772   41.15   12.15   maize   1.33   7.10   13.17   1.41   19.15   1773   41.15   12.15   maize   1.33   7.10   13.17   1.41   19.15   1774   41.15   12.15   maize   1.33   7.10   13.17   1.41   19.15   1775   41.15   12.15   maize   1.33   7.10   13.17   1.41   19.15   1776   41.15   12.15   maize   1.33   7.10   13.17   1.41   19.15   1776   41.15   12.15   maize   1.33   7.10   13.17   1.41   19.15   1777   43.54   12.683   maize   1.2   6.54   19.20   1.62   23.17   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1779   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.15   1779   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.15   1779   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.15   1779   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.15   1779   1.62   23.15   1779   1.62   23.15   1779   1.62	30         19.70         673.50         858.00         0.00         0.82           30         19.70         673.50         858.00         2.65.00         1.11           30         19.70         673.50         858.00         210.00         1.03           30         19.70         453.72         1019.25         265.00         1.07           30         19.70         453.72         1019.25         210.00         0.96           30         19.70         453.72         1019.25         210.00         0.84           31         19.80         558.00         964.50         180.00         2.43           31         19.80         558.00         964.50         180.00         2.33           31         19.80         558.00         964.50         180.00         2.23	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Zheng, Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical blacks solf farmand, (in Chinese with English abstract), Plantan University, (Hainan, China)  Zheng, Y. (2014). Effect of Nitrogen application methods on N2O
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1772   14.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1776   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.154   12.158   12.1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Zheng, Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmland. (in Chinese with English abstract). Hainan University (Hainan, China)  Zheng, Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmland. (in Chinese with English abstract). Hainan University (Hainan, China)  Zheng, Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical black
1771   41.15   12.15   maize   1.33   7.10   13.17   1.41   19.15   17.75	30   1970   673.50   858.00   0.00   0.82     30   1970   673.50   858.00   0.265.00   1.11     30   1970   673.50   858.00   216.00   1.03     30   19.70   673.50   858.00   210.00   1.03     30   19.70   453.72   1019.25   2265.00   1.07     30   19.70   453.72   1019.25   210.00   0.96     30   19.70   453.72   1019.25   210.00   0.86     31   19.80   558.00   964.50   0.00   0.86     31   19.80   558.00   964.50   180.00   2.43     31   19.80   558.00   964.50   180.00   2.38     31   19.80   558.00   964.50   240.00   3.49     20   19.70   801.00   996.00   0.00   0.00     30   19.70   19.70   0.00   0.00   0.00     30   19.70   19.70   0.00   0.00   0.00     31   19.80   558.00   964.50   0.00   0.00   0.00     32   19.70   10.00   996.00   0.00   0.00     33   19.80   558.00   964.50   0.00   0.00   0.00     34   19.80   19.80   0.00   0.00   0.00   0.00     35   19.80   19.80   0.00   0.00   0.00   0.00     35   19.80   19.80   19.80   0.00   0.00   0.00     36   19.80   19.80   19.80   19.80   19.80   19.80     37   19.80   19.80   19.80   19.80   19.80   19.80     38   19.80   19.80   19.80   19.80   19.80     38   19.80   19.80   19.80   19.80   19.80     38   19.80   19.80   19.80   19.80   19.80     38   19.80   19.80   19.80   19.80     38   19.80   19.80   19.80   19.80     38   19.80   19.80   19.80     38   19.80   19.80   19.80     38   19.80   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80   19.80     38   19.80     38   19.80     38   19.80     38   19.80     38   19.80     38   19.80     38   19	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions of mair proper mature fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions on the spring special properties of alternative farming management practices on carbon sequestration and mitigating N2O emissi
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1772   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.12   1776   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.15   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.15   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.15   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.15   1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.15   1781   37.38   12.51   maize   1.33   7.50   9.80   7.79   22.25   7.78   1782   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.95   7.79   2.78   1782   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.95   7.79   2.78   1782   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.95   7.79   2.78   1.78	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions mail region may be a support of the properties of the p
1771   41.15   121.55   maize   1.33   7.10   13.17   141   19.   1772   41.15   121.55   maize   1.33   7.10   13.17   141   19.   1773   41.15   121.55   maize   1.33   7.10   13.17   141   19.   1774   41.15   121.55   maize   1.33   7.10   13.17   141   19.   1775   41.15   121.35   maize   1.33   7.10   13.17   141   19.   1775   41.15   121.35   maize   1.33   7.10   13.17   141   19.   1776   41.15   121.35   maize   1.33   7.10   13.17   141   19.   1777   41.58   126.83   maize   1.35   6.54   19.20   1.62   23.   1778   45.84   126.83   maize   1.12   6.54   19.20   1.62   23.   1780   45.84   126.83   maize   1.12   6.54   19.20   1.62   23.   1780   45.84   126.83   maize   1.12   6.54   19.20   1.62   23.   1781   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.   1783   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.   1783   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.   1783   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.   1783   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.   1783   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.   1783   37.50   9.80   1.79   22.   1783   37.50   9.80   1.79   22.   1783   1784   1785   1	30   1970   673-50   858.00   0.00   0.82     30   1970   673-50   858.00   0.265.00   1.11     30   1970   673-50   858.00   216.00   1.07     30   1970   673-50   858.00   210.00   1.03     30   1970   453.72   1019-25   205.50   1.07     30   1970   453.72   1019-25   210.00   0.96     30   1970   453.72   1019-25   210.00   0.86     30   1970   453.72   1019-25   210.00   0.86     31   19.80   558.00   964.50   180.00   2.43     31   19.80   558.00   964.50   180.00   2.43     31   19.80   558.00   964.50   180.00   3.49     20   1970   501.00   996.00   0.00   0.20     20   1970   501.00   996.00   180.00   1.19     20   20   20   10.30   0.96.00   0.00   0.19     20   20   20   10.30   0.00   0.00   0.19     20   20   20   10.30   0.00   0.00   0.00     21   22   21   27   20   30.00   496.50   0.00   0.18     20   20   20   20   30.00   496.50   0.00   0.01     21   22   21   27   20   20   20   20   0.00   0.00     22   21   27   20   20   20   20   20   20   0.00   0.00     23   24   25   25   25   25   25   25   25	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract), Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract), Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigatine N2O emissions from spring mairs fields, (in Chinese with English abstract), Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigatine N2O emissions from spring mairs fields, (in Chinese with English abstract), Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigatine N2O emissions from spring mairs fields, (in Chinese with English abstract), Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigatine N2O emissions may are mairs from spring mairs fields, (in Chinese with English abstract), Plant Nutrition and Fertilizer Science, 20(1):75-86.  Zeng, Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical blacks soff farmhand, (in Chinese with English abstract), Hainan University, (Hainan, China)  Zeng, Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical blacks soff farmhand, (in Chinese with English abstract), Hainan University, (Hainan, China)  Zeng, Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance i
1771   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.1     1772   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.1     1773   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.1     1774   41.15   12.15   maize   1.33   7.10   13.17   14.1   19.1     1775   41.15   12.15   maize   1.33   7.10   13.17   14.1   19.1     1776   41.15   12.135   maize   1.33   7.10   13.17   14.1   19.1     1777   43.54   12.653   maize   1.33   7.10   13.17   14.1   19.1     1778   45.84   12.683   maize   1.2   65.4   19.20   1.62   23.3     1780   45.84   12.683   maize   1.12   65.4   19.20   1.62   23.1     1780   45.84   12.683   maize   1.12   65.4   19.20   1.62   23.1     1781   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1     1782   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1     1784   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1     1784   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1     1785   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1     1785   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1     1785   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1     1785   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1     1785   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1     1785   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1	30   1970   673-50   858.00   0.00   0.82     30   1970   673-50   858.00   0.265.00   1.11     30   1970   673-50   858.00   216.50   1.11     30   1970   673-50   858.00   210.00   1.03     30   1970   635.72   1019-25   265.50   1.07     30   1970   453.72   1019-25   210.00   0.96     30   1970   453.72   1019-25   210.00   0.84     31   19.80   558.00   964-50   180.00   2.43     31   19.80   558.00   964-50   180.00   2.43     31   19.80   558.00   964-50   180.00   2.43     31   19.80   558.00   964-50   240.00   3.49     20   19.70   501.00   996.00   0.00   0.26     20   20   20   30.00   496-50   0.00   0.19     20   20   20   30.00   496-50   0.00   0.19     20   20   10   30.00   496-50   0.00   0.12     20   20   18.00   406-50   180.00   0.26     20   20   18.00   406-50   0.00   0.12     20   20   18.00   406-50   180.00   0.26     20   20   20   30.00   496-50   0.00   0.12     20   20   20   18.00   406-50   0.00   0.26     20   20   20   20   30.00   496-50   0.00   0.26     30   30   30   30   30   30   30	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mairs fields, (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions of mair spring mairs fields. (in Chinese with English abstract). Halama University, (Hainan, China)  Zeng Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in Chinese with English abstract). Hainan University, (Hainan, China)  Zeng Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in Chinese with English abstract). Hainan University, (Hainan, China)  Zeng Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1776   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1788   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1789   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1780   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1781   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1784   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1784   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.17	30   1970   673.50   858.00   0.00   0.82	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N20 emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N20 emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N20 emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N20 emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N20 emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N20 emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Zheng Y. (2014). Effect of Nitrogen applocation methods on N20, CO2 emissions and nitrogen balance in typical black solf armanda, (in Chinese with English abstract). Hainan University; (Hainan, China) Zheng Y. (2014). Effect of Nitrogen applocation methods on N20, CO2 emissions and nitrogen balance in typical black solf armanda, (in Chinese with English abstract). Hainan University; (Hainan, China) Li Chao, (2013). Effects and Economic Benefich Analysis of Different Fertilizer Teremannes on N20 Emissions from Spring Corn Field (
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1773   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.17   1774   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.17   1775   41.15   12.135   maize   1.33   7.10   13.17   1.41   19.17   1776   41.15   12.135   maize   1.33   7.10   13.17   1.41   19.17   1776   41.15   12.135   maize   1.33   7.10   13.17   1.41   19.17   1777   43.54   12.683   maize   1.12   6.54   19.20   1.62   23.17   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1781   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1784   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1786   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1786   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1786   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22	30   1970   673-50   858.00   0.00   0.82	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions may represent the English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions may represent the English abstract). Planta Nutrition and Fertilizer Science, 20(1):75-86.  Zeneg Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and mitrogen balance in typical black soil farmatud, (in Chinese with English abstract). Hainan University, (Hainan, China)  Zeneg Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and mitrogen balance in typical black soil farmatud, (in Chinese with English abstract). Hainan University, (Hainan, China)  Li Chao, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Teatments on N2O Emissions from Spring Corn Field (in Chinese with English abstract).
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1773   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.17   1774   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.17   1775   41.15   12.135   maize   1.33   7.10   13.17   1.41   19.17   1776   41.15   12.135   maize   1.33   7.10   13.17   1.41   19.17   1776   41.15   12.135   maize   1.33   7.10   13.17   1.41   19.17   1777   43.54   12.683   maize   1.12   6.54   19.20   1.62   23.17   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.17   1781   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1784   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1785   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1786   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1786   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1786   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22.17   1787   37.38   112.51   maize   1.33   7.50   9.80   7.79   22	30   1970   673-50   858.00   0.00   0.82	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Zheng Y. (2014). Effect of Nitrogen applocation methods on N2O, CO2 emissions and nitrogen balance in typical black solf armhand, (in Chinese with English abstract). Brains University; (Hainan, China) Zheng Y. (2014). Effect of Nitrogen applocation methods on N2O, CO2 emissions and nitrogen balance in typical black solf armhand, (in Chinese with English abstract). Brains and Chinese With English abstra
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1776   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1781   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.1783   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.1783   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.1785   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.1785   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.1785   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.1787   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.1788   37.38   112.51   maize   1.33   5.50   9.80   1.79   22.1788   37.38   112.51   maize   1.33   5.50   9.80   1.79   22.1788   37.38   112.51   maize   1.33   5.50   9.80   1.79   22.1788   37.38   112.51   maize   1.35   5.50   5.50   8.00   1.79   22.1788   37.38   112.51   maize   1.35   5.50   5.50   8.00   1.79   22.1788   37.38   12.51   maize   1.35   5.50   5.50   8.00   1.79   22.1788   37.38   12.51   maize   1	30   1970   673-50   858.00   0.00   0.82	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring main: fields. (in Chinese with English abstract.) Plant Nutrition and Fertilizer Science. 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring main: fields. (in Chinese with English abstract.) Plant Nutrition and Fertilizer Science. 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring main: fields. (in Chinese with English abstract.) Plant Nutrition and Fertilizer Science. 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring main: fields. (in Chinese with English abstract.) Plant Nutrition and Fertilizer Science. 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions of main practices on carbon sequestration and mitigating N2O emissions of main practices on carbon sequestration and mitigating N2O emissions of main practices on carbon sequestration and mitigating N2O emissions of main practices on carbon sequestration and mitigating N2O emissions of main practices on carbon sequestration and mitigating N2O emissions of main practices on carbon sequestration and mitigating N2O emissions of main practices on carbon sequestration and mitigating N2O emissions of maintenance of the new practices of the National Natio
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1772   14.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1776   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1780   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1781   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1783   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1785   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1785   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1785   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1787   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1787   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1787   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1787   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1787   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1787   37.38   11.251   maize   1.33   7.50   9.80   7.79   22.151   1789   36.10   17.799   maize   1.56   5.53   8.44   0.83   50.10   17.799   maize   1.56   5.53   8.44   0.83   50.10   17.799   1790   36.10   17.799   maize   1.56   5.53   8.44   0.83   50.10   17.799   1750   36.10   17.799   maize   1.56   5.53   8.44   0.83   50.10   17.799   1750   36.10   17.799   maize   1.56   5.53   8.44   0.83   50.10   17.799   1750   1750   1750   1750   1750   1750   1750   1750   1750   1750   1750   1750   1750   1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions practices and curbon sequestation and mitigating N2O emissions practices and curbon sequestation and mitigating N2O emissions of the practice of the practices of the practice of the practices of the practices of the practice of the practices of the practice of the practices of the practice of the practices of the practice
1771   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.157   1772   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.157   1773   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.157   1774   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.157   1775   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.157   1775   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.157   1776   41.15   12.155   maize   1.33   7.10   13.17   14.1   19.157   1776   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.178   1781   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.178   1781   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.178   1781   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.21   1783   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.21   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.21   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1785   37.38   11.251   maize   1.35   5.59   8.44   0.83   50.179   12.1785   37.50   1.70   12.1785   37.50   1.70	30	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Zeneg Y. (2014). Effect of Nitrogen appleacation methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmantal, (in Chinese with English abstract). Hainan University, Glainan, China)  Zeneg Y. (2014). Effect of Nitrogen appleacation methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmantal, (in Chinese with English abstract). Hainan University, Glainan, China)  Li Chao, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Treatments on N2O Emissions from Spring Corn Field, (in Chinese with English abstract). Hainan University, Glainan, China)  Li Chao, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Treatments on N2O Emissions from Spring Corn Field, (in Chinese with English abstr
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.1     1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.1     1773   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.1     1774   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.1     1775   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.1     1776   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.1     1776   41.15   12.155   maize   1.33   7.10   13.17   1.41   19.1     1777   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1     1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1     1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1     1781   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1783   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1784   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1787   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1788   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1789   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1789   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1789   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1789   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1     1789   36.10   11.709   maize   1.56   5.93   8.44   0.83   50.1     1790   36.10   11.709   maize   1.56   5.93   8.44   0.83   50.1     1791   36.10   11.709   maize   1.56   5.93   8.44   0.83   50.1     1793   36.10   11.709   maize   1.56   5.93   8.44   0.83   50.1     1793   36.10   11.709   maize   1.56   5.93   8.44   0.83   50.1     1793   36.10   11.709   maize   1.56   5.93   8.44   0.83   50.1     1793   36.10   11.709   maize   1.56   5.93   8.44   0.83   50.1     1793   36.10   11.709   maize   1.56   5.93   8.44   0.83   50.1	30	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions on pring mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Zheng Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in Chinese with English abstract). Planta University (Hainan, China) Zheng Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in Chinese with English abstract). Planta University (Hainan, China) Zheng Y. (2014). Effect of Nitrogen application methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in Chinese with English abstract). Planta University (Hainan, China) Jia Chao, (2013). Effects and Economic Benefic Analysis of Different Fertilizer Tertaments on N2O Emissions from Spring Corn Field (in Chinese with English abstract). Chinese Acade
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.15   17.77   14.15   17.15	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from opting mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Zheng Y. (2014). Effect of Nitrogen applecation methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmland. (in Chinese with English abstract). Hainan University, Glainan, China)  Zheng Y. (2014). Effect of Nitrogen applecation methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmland. (in Chinese with English abstract). Hainan University, Glainan, China)  Li Chao, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Treatments on N2O Emissions from Spring Corn Field. (in Chinese with English abstract). Chinese Academy of Agricultural Sciences. (Beijing, China)  Li Chao, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Treatments on N2O Emissions from Spring Corn Field. (in Chines
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1777   45.84   126.83   maize   1.12   65.45   19.20   1.62   23.178   178.37   13.151   maize   1.33   7.50   9.80   1.79   22.178   13.78   11.251   maize   1.33   7.50   9.80   1.79   22.178   13.151   maize   1.33   7.50   9.80   1.79   22.178   13.101   11.709   maize   1.56   5.93   8.44   0.83   30.179   179   36.10   11.709   maize   1.56   5.93   8.44   0.83   30.179   179   36.10   11.709   maize   1.56   5.93   8.44   0.83   30.179   179   36.10   11.709   maize   1.56   5.93   8.44   0.83   30.179   179   36.10   11.709   maize   1.56   5.93   8.44   0.83   30.179   179   36.10   11.709   maize   1.56   5.93   8.44   0.83   30.179   179   36.10   11.709   maize   1.56   5.93   8.44   0.83   30.179   179   36.10   11.709   maize   1.56   5.93   8.	30	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Zheng Y. (2014). Effects of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in typical black volal farmiand, (in Chinese with English abstract). Planta University (Hainan, China)  Zheng Y. (2014). Effects of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in sypical black volal farmiand, (in Chinese with English abstract). Plantan University, (Hainan, China)  Zheng Y. (2014). Effects of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in sypical black volal farmiand, (in Chinese with English abstract). Plantan University, (Hainan, China)  Li China, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Tertaments on N2O Emissions from Spring Corn Field, (in Chinese with English abst
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1772   14.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1776   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1780   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.151   1781   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.151   1783   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.151   1785   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.151   1785   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.151   1787   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.151   1787   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.151   1787   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.151   1789   36.10   17.09   maize   1.56   5.53   8.44   0.83   50.151   1790   36.10   17.09   maize   1.56   5.53   8.44   0.83   50.151   1791   36.10   17.09   maize   1.56   5.53   8.44   0.83   50.151   1794   36.10   17.09   maize   1.56   5.53   8.44   0.83   50.151   1795   40.12   118.18   maize   1.42   7.03   8.18   0.90   19.179   1795   40.12   118.18   maize   1.42   7.03   8.18   0.90   19.179   1795   40.12   118.18   maize   1.42   7.03   8.18   0.90   19.179   1795   40.12   118.18   maize   1.42   7.03   8.18   0.90   19.179   1796   40.12   118.18   maize   1.42   7.03   8.18   0.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.90   1.9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Zheng Y. (2014). Effects of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in typical black volal farmiand, (in Chinese with English abstract). Planta University (Hainan, China)  Zheng Y. (2014). Effects of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in sypical black volal farmiand, (in Chinese with English abstract). Plantan University, (Hainan, China)  Zheng Y. (2014). Effects of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in sypical black volal farmiand, (in Chinese with English abstract). Plantan University, (Hainan, China)  Li China, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Tertaments on N2O Emissions from Spring Corn Field, (in Chinese with English abst
1771   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1772   1,41   19, 1773   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1773   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1774   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1775   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1775   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1776   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1777   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1778   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1778   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1780   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1780   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1782   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,35   5,53   8,44   0,83   50   1794   40,12   11,818   maize   1,42   7,03   8,18   0,90   19,179   1796   40,12   11,818   m	30	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mains fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Zheng Y. (2014). Effect of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in typical black vold farminated, in Chinese with English abstract). Plantan University, (Hainan, China)  Zheng Y. (2014). Effect of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in typical black vold farminated, in Chinese with English abstract). Plantan University, (Hainan, China)  Li China, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Tertaments on N2O Emissions from Spring Corn Field, (in Chinese with English abstract). Plantan University, (Hainan, China)  Li China, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Tertaments on N2O Emissions from Spring Corn Field, (in Chinese with English
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.151   1776   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.151   1781   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1781   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1783   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1785   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1787   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1787   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1787   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.151   1789   36.10   117.09   maize   1.56   5.53   8.44   0.83   50.151   1790   36.10   117.09   maize   1.56   5.53   8.44   0.83   50.151   1791   36.10   117.09   maize   1.56   5.53   8.44   0.83   50.151   1794   36.10   117.09   maize   1.56   5.53   8.44   0.83   50.151   1795   40.12   118.18   maize   1.42   7.03   8.18   0.90   19.179   1795   40.12   118.18   maize   1.42   7.03   8.18   0.90   19.179   1796   40.12   118.18   maize   1.42   7.03   8.18   0.90   19.179   1796   40.12   118.18   maize   1.42   7.03   8.18   0.90   1.79   1796   40.12   118.18   maize   1.42   7.03   8.18   0.90   1.79   1.79   1.79   35.28   10.78   maize   1.30   8.70   9.51   1.05   37.151   1.05   1.05   37.151   1.05   1.05	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86. Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86. Zheng Y. (2014). Effect of Nitrogen applications methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmland, (in Chinese with English abstract). Planta University (Hainan, China) Zheng Y. (2014). Effect of Nitrogen applications methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmland, (in Chinese with English abstract). Planta University (Hainan, China) Li Chao. (2013). Effect of Nitrogen applications methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmland, (in Chinese with English abstract). Planta University (Hainan, China) Li Chao. (2013). Effects and Economic Benefits Analysis of Different Fertilizer Treatments on N2O Emissions from Spring Corn Field (in Chinese with English abstract). Chinese Acade
1771   41,15   12,155   maize   1,33   7,10   13,17   4,1   19, 1772   14,15   12,155   maize   1,33   7,10   13,17   4,1   19, 1773   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1773   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1775   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1775   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1776   41,15   12,155   maize   1,33   7,10   13,17   1,41   19, 1777   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1778   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1778   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1779   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1780   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1782   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,35   5,95   8,64   0,83   5,01   1790   36,10   117,90   maize   1,56   5,93   8,44   0,83   5,01   1790   36,10   117,90   maize   1,56   5,93   8,44   0,83   5,01   1794   40,12   118,18   maize   1,42   7,03   8,18   0,90   19   1796   40,12   118,18   maize   1,42   7,03   8,18   0,90   19   1796   40,12   118,18   maize   1,42   7,03   8,18   0,90   19   1797   1796   40,12   118,18   maize   1,42   7,03   8,18   0,90   19   1797   1797   40,12   118,18   maize   1,42   7,03   8,18   0,90   19   1797   1798   35,28   10,78   maize   1,30   8,70   9,51   1,05   37,719   1799   35,28   10,78   maize   1,30   8,70   9,51   1,05   37,719   1,05   3	30	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting maine fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestration and mitigating N2O emissions from opting mainer fields. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 20(1):75-86.  Zheng Y. (2014). Effect of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in typical blacks volid farminal of in Chinese with English abstract). Plantan University, (Hainan, China)  Zheng Y. (2014). Effect of Nitrogen applications methods on N2O. CO2 emissions and nitrogen balance in typical blacks volid farminal of in Chinese with English abstract). Plantan University, (Hainan, China)  Li China, (2015). Effects and Economic Benefits Analysis of Different Fertilizer Tertaments on N2O Emissions from Spring Crom Field (in Chinese with English abstract). Plantan University, (Hainan, China)  Li China, (2015). Effects and Economic Benefits Analysis of Different Fertilizer Tertaments on N2O Emissions from Spring Crom Field (in Chinese with Engli
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.     1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.     1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.     1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.     1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.     1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.     1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.     1777   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.     1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.     1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.     1780   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.     1781   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.     1782   37.38   112.51   maize   1.33   7.50   9.80   1.79   22.     1784   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.     1785   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.     1786   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.     1787   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.     1788   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.     1789   36.10   117.09   maize   1.56   5.93   8.44   0.83   50.     1790   36.10   117.09   maize   1.56   5.93   8.44   0.83   50.     1791   36.10   117.09   maize   1.56   5.93   8.44   0.83   50.     1794   36.10   117.09   maize   1.56   5.93   8.44   0.83   50.     1795   40.12   118.18   maize   1.42   7.03   8.18   0.90   19.     1796   40.12   118.18   maize   1.42   7.03   8.18   0.90   19.     1797   35.28   10.788   maize   1.30   8.70   9.51   1.05   37.     1800   35.28   10.788   maize   1.30   8.70   9.51   1.05   37.     1800   35.28   10.788   maize   1.30   8.70   9.51   1.05   37.     1800   35.28   10.788   maize   1.30   8.70   9.51   1.05   37.     1800   35.28   10.788   maize   1.30   8.70   9.51   1.05   37.     1800   35.28   10.788   maize   1.30   8.70   9.51   1.05   37.     1800	30	Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of alternative farming management practices on curbon sequestation and mitigating N2O emissions from spring mairs fields. (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Zheng Y. (2014). Effect of Nitrogen applications methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in Chinese with English abstract). Plant Nutrition and Fertiliter Science, 20(1):75-86.  Zheng Y. (2014). Effect of Nitrogen applications methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in Chinese with English abstract). Planta University (Hainan, China)  Zheng Y. (2014). Effect of Nitrogen applications methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in Chinese with English abstract). Planta University (Hainan, China)  Li Chao, (2013). Effect of Nitrogen applications methods on N2O, CO2 emissions and nitrogen balance in typical black soil farmhand, (in Chinese with English abstract). Planta Chinese with English abstract). Plan
1771   41,15   12,155   maize   1,33   7,10   13,17   4,1   19, 1772   14,15   12,155   maize   1,33   7,10   13,17   14,1   19, 1773   41,15   12,155   maize   1,33   7,10   13,17   14,1   19, 1773   41,15   12,155   maize   1,33   7,10   13,17   14,1   19, 1775   41,15   12,155   maize   1,33   7,10   13,17   14,1   19, 1775   41,15   12,155   maize   1,33   7,10   13,17   14,1   19, 1776   41,15   12,155   maize   1,33   7,10   13,17   14,1   19, 1777   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1778   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1778   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1780   45,84   126,83   maize   1,12   6,54   19,20   1,62   23, 1780   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1782   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1784   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,38   112,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,88   12,51   maize   1,33   7,50   9,80   1,79   22, 1786   37,88   12,51   maize   1,33   7,50   9,80   1,79   22, 186   1,79   1,79   1,70   1,70   1,70   1,70   1,70	30	Yang, L. et al. (2014). Modeling impacts of allernative farming management practices on carbon sequestration and mitigating N2O emissions from pring mains fields, (in Chinese with English abstrace). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of allernative farming management practices on carbon sequestration and mitigating N2O emissions from pring mains fields, (in Chinese with English abstrace). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of allernative farming management practices on carbon sequestration and mitigating N2O emissions from pring mains fields, (in Chinese with English abstrace). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Yang, L. et al. (2014). Modeling impacts of allernative farming management practices on carbon sequestration and mitigating N2O emissions from pring mains fields, (in Chinese with English abstrace). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Zheng Y. (2014). Effect of Nitrogen application methods on N2O, CO emissions and mitrogen balance in typical black soft farmiand, (in Chinese with English abstrace). Plant Nutrition and Fertilizer Science, 20(1):75-86.  Zheng Y. (2014). Effect of Nitrogen application methods on N2O, CO emissions and mitrogen balance in typical black soft farmiand, (in Chinese with English abstrace), Hainan (Diversity), (Hainan, China)  Zheng Y. (2014). Effect of Nitrogen application methods on N2O, CO emissions and mitrogen balance in typical black soft farmiand, (in Chinese with English abstrace), Hainan (Liversity), (Hainan, China)  Zheng Y. (2014). Effect of Nitrogen application methods on N2O, CO emissions and mitrogen balance in typical black soft farmiand, (in Chinese with English abstrace), Hainan (Liversity), (Hainan, China)  Li China, (2013). Effects and Economic Benefits Analysis of Different Fertilizer Treatments on N2O Emissions from Spring Corn Field, (in Chinese with English abstrace), China)  Li China, (2013). Effects an
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.17   1777   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1780   1783   17.35   11.25   maize   1.33   7.50   9.80   1.70   22.1782   1783   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1782   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1784   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1784   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1786   37.58   11.25   maize   1.35   5.59   8.44   0.83   30.179   22.1786   37.58   11.15   maize   1.35   5.59   8.44   0.83   30.179   22.1786   37.58   11.15   maize   1.35   5.59   8.44   0.83   30.179   22.1786   37.58   11.15   maize   1.35   5.59   8.44   0.83   30.179   22.1786   37.58   11.15   maize   1.35   5.59   8.44   0.83   30.179   22.1786   37.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886   30.1886	30	Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from oping mains felds. (in Chinese with English abstract, Plant Nutrition and Fertilizer Science. 2011):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from oping mains felds. (in Chinese with English abstract, Plant Nutrition and Fertilizer Science. 2011):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from oping mains felds. (in Chinese with English abstract, Plant Nutrition and Fertilizer Science. 2011):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from oping mains felds. (in Chinese with English abstract). Han Nutrition and Fertilizer Science. 2011):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from oping mains felds. (in Chinese with English abstract). Han Nutrition and Fertilizer Science. 2011):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from oping mains felds. (in Chinese with English abstract). Han Nutrition and Fertilizer Science. 2011):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on a compact of the compact of
1771   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.157   1772   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.157   1773   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.157   1774   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.157   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.157   1775   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.157   1776   41.15   12.155   maize   1.33   7.10   13.17   4.1   19.157   1776   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.683   maize   1.12   6.54   19.20   1.62   23.1780   1783   47.38   11.251   maize   1.33   7.50   9.80   1.79   22.1782   1783   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1784   37.38   11.251   maize   1.33   7.50   9.80   1.79   22.1784   37.38   12.51   maize   1.33   7.50   9.80   1.79   22.1784   37.184   37.184   37.184   38	303   1970   673.50   858.00   0.00   0.82	Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestation and mitingating N2O emissions from opting mains fedds, (in Chinese with English abstract). Plant Nutrition and Fertilities Science. 20(1):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestation and mitingating N2O emissions from opting management practices on carbon sequestation and mitingating N2O emissions from opting management practices on carbon sequestation and mitingating N2O emissions from opting management practices on carbon sequestation and mitingating N2O emissions from opting management practices on carbon sequestation and mitingating N2O emissions from opting management practices on carbon sequestation and mitingating N2O emissions from opting management practices on carbon sequestation and mitingating N2O emissions from opting mains fedds, (in Chinese with English abstract). Plant Nutrition and Fertilities Science. 20(1):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestation and mitingating N2O emissions from opting mains fedds, (in Chinese with English abstract). Plant Nutrition and Fertilities Science. 20(1):75-86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestation and mitingating N2O emissions from opting mains fedds. (in Chinese with English abstract). Planta Nutrition and Fertilities Science. 20(1):75-86.  Yang L. et al. (2014). Modeling impacts of abstractive farming management practices on carbon sequestation and mitingating N2O emissions from opting management practices. Planta National Analysis of Districts of National Analysis on the National Analysis of Districts of National
1771   41.15   12.15   maize   1.33   7.10   13.17   4.1   19.15   1772   41.15   12.15   maize   1.33   7.10   13.17   4.1   19.15   1773   41.15   12.15   maize   1.33   7.10   13.17   4.1   19.17   1774   41.15   12.15   maize   1.33   7.10   13.17   4.1   19.17   1774   41.15   12.15   maize   1.33   7.10   13.17   4.1   19.17   1775   41.15   12.15   maize   1.33   7.10   13.17   4.1   19.17   1776   41.15   12.15   maize   1.33   7.10   13.17   4.1   19.17   1776   41.15   12.15   maize   1.33   7.10   13.17   4.1   19.17   1777   45.84   12.68.3   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.68.3   maize   1.12   6.54   19.20   1.62   23.1778   45.84   12.68.3   maize   1.12   6.54   19.20   1.62   23.1780   1783   13.78   11.25   maize   1.33   7.50   9.80   1.70   22.1782   1783   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1782   1783   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1784   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1784   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1786   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1788   37.38   11.25   maize   1.33   7.50   9.80   1.70   22.1788   37.38   11.25   maize   1.35   7.50   9.80   1.70   22.1788   37.88   11.25   maize   1.35   5.53   8.44   0.83   30.179   22.1788   36.10   117.09   maize   1.56   5.53   8.44   0.83   30.179   22.179   36.10   117.09   maize   1.56   5.53   8.44   0.83   30.179   17.90   36.10   117.09   maize   1.56   5.53   8.44   0.83   30.179   17.90   36.10   117.09   maize   1.56   5.53   8.44   0.83   30.179   17.90   36.10   117.09   maize   1.56   5.53   8.44   0.83   30.179   17.90   36.10   117.09   maize   1.56   5.53   8.44   0.83   30.179   17.90   36.10   117.09   maize   1.56   5.53   8.44   0.83   30.179   17.90   36.10   117.09   maize   1.56   5.53   8.	30	Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from goring mainer fields, in Chinese with English abstract.) Paul Nutrition and Fertilizer Science. 2011;75:86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mainer fields, in Chinese with English abstract.) Paul Nutrition and Fertilizer Science. 2011;75:86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mainer fields, in Chinese with English abstract.) Paul Nutrition and Fertilizer Science. 2011;75:86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mainer fields, in Chinese with English abstract.) Paul Nutrition and Fertilizer Science. 2011;75:86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mainer fields, in Chinese with English abstract.) Paul Nutrition and Fertilizer Science. 2011;75:86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring mainer fields, in Chinese with English abstract.) Paul Nutrition and Fertilizer Science. 2011;75:86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from spring carbon from sequent practices. Paul Nutrition and Fertilizer Science. 2011;75:86.  Yang L. et al. (2014). Modeling impacts of alternative farming management practices on carbon sequestration and mitigating N2O emissions from sequestration and miti
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1771	30         19.70         673.50         858.00         0.00         0.82           30         19.70         673.50         858.00         0.00         0.82           30         19.70         673.50         858.00         210.00         1.03           30         19.70         673.50         858.00         210.00         1.03           30         19.70         453.72         1019.25         210.00         0.96           30         19.70         453.72         1019.25         210.00         0.96           30         19.70         453.72         1019.25         210.00         0.96           31         19.80         558.00         964.50         0.00         0.86           31         19.80         558.00         964.50         180.00         2.28           31         19.80         558.00         964.50         180.00         2.38           31         19.80         558.00         964.50         180.00         2.28           31         19.80         558.00         964.50         180.00         2.28           229         19.70         501.00         996.00         0.00         0.21 <td< td=""><td>Year L. et al. (2014). Modeling masses of the fearnity farming management practices on curbon association and mitigating NOO missions from going manife fields. (in Chinese with English abstract). Part Notition and Pertiliture Science. 2011;75:86.  Year L. et al. (2014). Modeling impacts of the fearnity farming management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon. And the curbon of the cur</td></td<>	Year L. et al. (2014). Modeling masses of the fearnity farming management practices on curbon association and mitigating NOO missions from going manife fields. (in Chinese with English abstract). Part Notition and Pertiliture Science. 2011;75:86.  Year L. et al. (2014). Modeling impacts of the fearnity farming management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon association and mitigating NOO missions. From sortium management practices on curbon. And the curbon of the cur
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1829 41.8 1830 37.3							0.36	Cheng X Y. (2016). The Effects of Bioc	char on Nitrogen Utilization and Maize Growth on Brown Soil. (in Chinese with English abstract). Shenyang Agriculture University. (Shenyang, China)
1831 37.3							0.27	Hu F L. (2017). The synergetic effect of	N-Fertilizer postponing application and maiz-epes intercopping on the reduction of soil GHG emissions. (in Chinese with English abstract), Gamau Agricultural University, (Lanzbou, China)  (N-Fertilizer postponing application and maiz-epes intercopping on the reduction of soil GHG emissions. (in Chinese with English abstract), Gamau Agricultural University, (Lanzbou, China)  (N-Fertilizer postponing application and maiz-epes intercopping on the reduction of soil GHG emissions. (in Chinese with English abstract), Gamau Agricultural University, (Lanzbou, China)
1832 37.3								Hu F L. (2017). The synergetic effect of	of N-fertilizer postponing application and maize-pea intercropping on the reduction of soil GHG emissions. (in Chinese with English abstract). Gansu Agricultural University. (Lanzhou, China)
1833 37.3 1834 37.3							0.89	Hu F L. (2017). The synergetic effect of	N-Sertilizer posponing application and maiz-epes intercopping on the reduction of soil GHG emissions. (in Chinese with English abstract). Gamon Agricultural University, (Lanzbon, China)  N-Sertilizer posponing application and maiz-epes intercopping on the reduction of soil GHG emissions. (in Chinese with English abstract). Gamon Agricultural University, (Lanzbon, China)  N-Sertilizer posponing application and maiz-epes intercopping on the reduction of soil GHG emissions. (in Chinese with English abstract). Gamon Agricultural University, (Lanzbon, China)
1835 37.3	0 103.50	maize 1.44 8.10 8.46 0.	94 17.35	5 17.20	235.50 1216	5.50 450.00	0.81	Hu F L. (2017). The synergetic effect of	N-Fertilizer posponing application and maize-pea intercopping on the reduction of soil OFHC missions, in Chinese with English abstract, Coasso Agricultural University, Camario, China)  N-Fertilizer posponing application and maize-pea intercopping on the reduction of soil OFHC missions, in Chinese with English abstract, Coasso Agricultural University, Camario, China)
1836 37.3		maize 1.44 8.10 8.46 0.9 maize 1.44 8.10 8.46 0.9					0.92 1.05	Hu F L. (2017). The synergetic effect of	f N-fertilizer postponing application and maize-pea intercropping on the reduction of soil GHg emissions, (in Chinese with English abstract). Gansu Agricultural University. (Lanzhou, China)
1837 37.3 1838 37.3	0 103.50	maize 1.44 8.10 8.46 0.5					0.24		N-Fertilizer postponing application and maize-pea intercopping on the reduction of soil GHG emissions, (in Chinese with English abstract), Gamas Agricultural University, (Lanzbou, China)  N-Fertilizer postponing application and maize-pea intercopping on the reduction of soil GHG emissions, (in Chinese with English abstract), Gamas Agricultural University, (Lanzbou, China)  N-Fertilizer postponing application and maize-pea intercopping on the reduction of soil GHG emissions, (in Chinese with English abstract), Gamas Agricultural University, (Lanzbou, China)
1839 37.3	0 103.50	maize 1.44 8.10 8.46 0.9	94 17.35	5 17.20	235.50 1216			Hu F L. (2017). The synergetic effect of	of N-fertilizer postponing application and maize-pea intercropping on the reduction of soil GHG emissions. (in Chinese with English abstract). Gansu Agricultural University. (Lanzhou, China)
1840 37.3 1841 37.3						5.50 450.00	0.90		N. Mertilizer postponia and maiz-pea intercogning on the reduction of soil GHG emissions. (in Chicsian with English abstract, Gansa Agricultural University, Clarkon, China)  W. Mertilizer postponia and maiz-pea intercogning on the reduction of soil GHG emissions. (in Chicsian with English abstract, Gansa Agricultural University, Clarkon, China)
1842 29.0	3 106.11	maize 1.35 5.10 13.17 13	61 23.29	9 25.00	633.60 568	.80 0.00	1.32	Kuang F H. (2016). Fate of N fertilizer	N-Sertilizer postponing application and maiz-e-pea intercopping on the reduction of soil GHG emissions. (in Chinese with English abstract), Ganua Agricultural University, (Lanzbou, China) and N balance in different cropping systems in purple soil areas of the upper reaches of Yanguer Kine, (in Chinese with English abstract), China Agricultural University, (Baijing, China)  and N balance in different cropping systems in purple soil areas of the upper reaches of Yanguer Kine, (in Chinese with English abstract), China Agricultural University, (Baijing, China)
1843 29.0 1844 29.0		maize 1.35 5.10 13.17 1.1 maize 1.35 5.10 13.17 1.1					3.54 5.44	Kuang F H. (2016). Fate of N fertilizer	and N balance in different cropping systems in purple soil areas of the upper reaches of Yangtze River. (in Chinese with English abstract). China Agricultural University. (Beijing, China)
1844 29.0		maize 1.35 5.10 13.17 13 maize 1.35 5.10 13.17 13					1.84		and N balance in different corpojing systems in purple soil areas of the upper reaches of Yangtee River, (in Chinese with English a batract), China Agricultural University, (Beijing, China) and N balance in different corpojing systems in purple soil areas of the upper reaches of Yangtee River, (in Chinese with English abstract), China Agricultural University, (Beijing, China) and N balance in different corpojing systems in purple soil areas of the upper reaches of Yangtee River, (in Chinese with English abstract), China Agricultural University, (Beijing, China) and N balance in different corpojing systems in purple soil areas of the upper reaches of Yangtee River, (in Chinese with English abstract), China Agricultural University, (Beijing, China)
1846 29.0	3 106.11	maize 1.35 5.10 13.17 1	61 23.29	9 22.90	513.60 570	.00 225.00	6.37	Kuang F H. (2016). Fate of N fertilizer	and N balance in different cropping systems in purple soil areas of the upper reaches of Yangtze River. (in Chinese with English abstract). China Agricultural University. (Beijing, China)
1847 29.0 1848 35.1		maize 1.35 5.10 13.17 1.1 maize 1.38 8.10 6.55 0.1					11.98 0.08	Kuang F H. (2016). Fate of N fertilizer	and N balance in different cropping systems in purple soil areas of the upper reaches of Yangtze River. (in Chinese with English abstract). China Agricultural University. (Beijing, China)
1848 35.1 1849 35.1		maize 1.38 8.10 6.55 0.	88 22.80	0 19.70	436.50 493	.50 100.00	0.08	Li X S. (2010). Effect of plastic film mu	ulching and nitrogen applying on greenhouse gases emissions in dryland maise field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenhouse gases emissions in dryland maise field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenhouse gases emissions in dryland maine field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenhouse gases emissions in dryland maine field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenhouse gases emissions in dryland maine field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenhouse gases emissions in dryland maine field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenhouse gases emissions in dryland maine field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen
1850 35.1		maize 1.38 8.10 6.55 0.3					0.42	Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenhouse gases emissions in dryland maize field. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1851 35.1 1852 35.1							0.61	Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and the control of the contr
1853 35.1	2 107.40	maize 1.38 8.10 6.55 0.	88 22.80	0 19.70	436.50 493	.50 100.00	0.16	Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenhouse gases emissions in dryland maize field. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1854 35.1 1855 35.1	2 107.40	maize 1.38 8.10 6.55 03 maize 1.38 8.10 6.55 03					0.43	Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenhouse gases emissions in dryland maize field. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1856 35.1	2 107.40	maize 1.38 8.10 6.55 0.3					0.69	Li X S. (2016). Effect of plastic film mu Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenbouse gases emissions in dryland maise field. (in Chinsee with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field. (in Chinsee with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenbouse gases emissions in dryland maine field. (in Chinsee with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenbouse gases emissions in dryland maine field. (in Chinsee with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenbouse gases emissions in dryland maine field. (in Chinsee with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenbouse gases emissions in dryland maine field. (in Chinsee with English abstract). Northwest As F University, (Yangling, China) ulching and mitrogen applying on greenbouse gases emissions in dryland maine field. (in Chinsee with English abstract). Northwest As F University, (Yangling, China) ulching and the substraction of
1857 35.1	2 107.40	maize 1.38 8.10 6.55 0.3	88 22.80	0 19.60	294.00 493.	.50 100.00	0.35	Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenhouse gases emissions in dryland maize field. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1858 35.1 1859 35.1		maize 1.38 8.10 6.55 0.3 maize 1.38 8.10 6.55 0.3	88 22.80	0 19.60	294.00 493	50 250.00	0.63	Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenbouse gases emissions in dryland maise field, (in Chinese with English abstract). Northwest As F University, (Yangling, China) ulching and the control of the contr
1860 35.1	2 107.40	maize 1.38 8.10 6.55 0.3	88 22.80	0 19.60	294.00 493	.50 0.00	0.11	Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenhouse gases emissions in dryland maize field. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1861 35.1	2 107.40	maize 1.38 8.10 6.55 0.3					0.28	Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenhouse gases emissions in dryland maize field. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1862 35.1 1863 35.1		maize 1.38 8.10 6.55 0.3 maize 1.38 8.10 6.55 0.3					0.51	Li X S. (2016). Effect of plastic film mu Li X S. (2016). Effect of plastic film mu	ulching and nitrogen applying on greenhouse gases emissions in dryland maise field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenhouse gases emissions in dryland maise field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and nitrogen applying on greenhouse gases emissions in dryland maise field. (in Chinses with English abstract). Northwest As F University, (Yangling, China) ulching and the control of the contr
1864 36.8	4 116.58	maize 1.42 8.69 7.00 0.	73 20.40	0 25.30	418.80 734	.40 0.00	0.22	LI Y Q. (2016). Study on agronomic an	and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract). Chinese Academy of Agricultural Sciences, (Beijing, China)
1865 36.8	4 116.58	maize 1.42 8.69 7.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0					2.09 2.83		nd environmental effects of combined application of different organic manures with chemical fertilizer. (in Chinese with English abstract). Chinese Academy of Agricultural Sciences. (Beijing, China)
1867 36.8	4 116.58	maize 1.42 8.69 7.00 0.	73 20.40	0 25.30	418.80 734	.40 450.00	0.32	LI Y O. (2016). Study on agronomic an	and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Beijing, China) and the China and China an
1868 36.8 1869 36.8	4 116.58	maize 1.42 8.69 7.00 0.					0.33	LI Y Q. (2016). Study on agronomic an	nd environmental effects of combined application of different organic manures with chemical fertilizer. (in Chinese with English abstract). Chinese Academy of Agricultural Sciences. (Beijing, China)
		maize 1.42 8.69 7.00 0. maize 1.42 8.69 7.00 0.	73 20.40	0 25.30	418.80 734	40 450.00	0.32	LI Y Q. (2016). Study on agronomic an	and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Beijing, China) and the China an
1871 36.8	4 116.58	maize 1.42 8.69 7.00 0.	73 20.40	0 25.30	418.80 734	.40 337.60	1.25	LI Y Q. (2016). Study on agronomic an	nd environmental effects of combined application of different organic manures with chemical fertilizer. (in Chinese with English abstract). Chinese Academy of Agricultural Sciences. (Beijing, China)
1872 36.8 1873 36.8							2.20 0.82	LI Y Q. (2016). Study on agronomic an	nd environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Beijing, China)
1874 36.8							1.44	LI Y Q. (2016). Study on agronomic an	and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Brijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Brijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Brijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Brijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Brijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences, (Brijing, China) and the China and China an
1875 36.8	4 116.58	maize 1.42 8.69 7.00 0.					2.06	LI Y Q. (2016). Study on agronomic an	nd environmental effects of combined application of different organic manures with chemical fertilizer. (in Chinese with English abstract). Chinese Academy of Agricultural Sciences. (Beijing, China)
1876 36.8 1877 36.8		maize 1.42 8.69 7.00 0. maize 1.42 8.69 7.00 0.					1.05	LI Y Q. (2016). Study on agronomic an	nd environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Brijne, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Brijne, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academv of Agricultural Sciences, (Brijne, China)
1878 36.8	4 116.58	maize 1.42 8.69 7.00 0.	73 20.40	0 25.30	418.80 734	.40 309.30	1.99	LI Y Q. (2016). Study on agronomic an	nd environmental effects of combined application of different organic manures with chemical fertilizer. (in Chinese with English abstract). Chinese Academy of Agricultural Sciences. (Beijing, China)
1879 36.8 1880 36.8	4 116.58 4 116.58	maize 1.42 8.69 7.00 0. maize 1.42 8.69 7.00 0.	73 20.40	0 25.30	418.80 734	40 900.00	0.57 0.50	LI Y Q. (2016). Study on agronomic an	d environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English sharter), Chinese Andemy of Agricultural Sciences (Beilging, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese and sharter), Chinese Andemy of Agricultural Sciences (Beilging, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese and Sharter), Chinese Andemy of Agricultural Sciences (Beilging, China)
1880 36.8 1881 36.8		maize 1.42 8.69 7.00 0. maize 1.42 8.69 7.00 0.	73 20.40	0 25.30	418.80 734	.40 900.00		LI Y Q. (2016). Study on agronomic an	nd environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences (Beijing, China) and environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract), Chinese Academy of Agricultural Sciences (Beijing, China)
1882 41.8	2 123.56	maize 1.41 6.90 10.61 0.3	80 22.06	6 21.60	559.50 988	.50 0.00	2.30	Sun X. (2017). Effects of different fertil	nd environmental effects of combined application of different organic manures with chemical fertilizer, (in Chinese with English abstract). Chinese Academy of Agricultural Sciences (Beijing, China) lizer practices on greenhouse gas emissions and the corresponding econimic and comprehensive effects. (in Chinese with English abstract), Shenyang Agricultural University. (Shenyang, China)
1883 41.8 1884 35.1	2 123.56		80 22.06	0 24 20	559.50 988 370.50 774	.50 180.00	4.30 0.12	Sun X. (2017). Effects of different fertil Sun X. (2017). Effects of different fertil	litter practices on greenhouse gas emissions and the corresponding cominic and comprehensive effects, (in Chinese with English abstract), Shenyang Agricultural University, (Shenyang, China) litter practices on greenhouse gas emissions and the corresponding economic and comprehensive effects, (in Chinese with English abstract), Shenyang Agricultural University, (Shenyang, China) litter practices on greenhouse gas emissions and the corresponding economic and comprehensive effects, (in Chinese with English abstract), Shenyang, Agricultural University, (Shenyang, China)
1885 35.1	2 107.40	maize 1.30 8.40 8.10 1.	.00 17.00	0 24.20	370.50 774	.00 225.00	0.45	Sun X. (2017). Effects of different fertil	lizer practices on greenhouse gas emissions and the corresponding econimic and comprehensive effects. (in Chinese with English abstract). Shenyang Agricultural University. (Shenyang, China)
1886 35.1 1887 35.1	2 107.40	maize 1.30 8.40 8.10 1.	00 17.00	0 24.20	370.50 774	.00 225.00	0.51 0.58	Sun X. (2017). Effects of different fertil	lizer practices on greenhouse gas emissions and the corresponding econimic and comprehensive effects. (in Chinese with English abstract). Shenyang Agricultural University. (Shenyang, China) lizer practices on greenhouse gas emissions and the corresponding econimic and comprehensive effects. (in Chinese with English abstract). Shenyang Agricultural University. (Shenyang, China)
1888 35.1	2 107.40	maize 1.30 8.40 8.10 1.	.00 17.00	0 24.20	370.50 774	.00 0.00	0.13		nure practices on greenhouse gas emissions and the corresponding coordinal comprehensive effects, (in Clinica with rights) and stratery, Shenyang Agricultural University, (Shenyang, China) literary practices of greenhouse gas emissions and the corresponding coordinal confirmation of the confirmation of th
1889 35.1							0.47	Sun X. (2017). Effects of different fertil	lizer practices on greenhouse gas emissions and the corresponding econimic and comprehensive effects. (in Chinese with English abstract). Shenyang Agricultural University. (Shenyang, China)
1890 35.1 1891 35.1		maize 1.30 8.40 8.10 13 maize 1.30 8.40 8.10 13					0.44	Sun X. (2017). Effects of different fertil Sun X. (2017). Effects of different fertil	litzer practices on greenhouse gas emissions and the corresponding coominic and comprehensive effects. (in Chinese with English abstract.), Shenyang Agricultural University. (Shenyang, China) litzer practices on greenhouse gas emissions and the corresponding econominic and comprehensive effects. (in Chinese with English abstract.), Shenyang Agricultural University. (Shenyang, China)
1892 35.2	8 107.88	maize 1.30 8.40 3.77 0.3	80 24.00	0 20.70	439.50 493	.50 0.00	0.52	Wu D F. (2016). Nitrogen utilization ar	nd GHG emissions under reduced nitrogen fertilization in the semiarid Loess Plateau. (in Chinese with English abstract), Northwest A&F University. (Yangling, China)
1893 35.2	8 107.88	maize 1.30 8.40 3.77 0.3 maize 1.30 8.40 3.77 0.3					1.42	Wu D F. (2016). Nitrogen utilization ar	nd GHG emissions under reduced nitrogen fertilization in the semiarid Loess Plateau. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1895 35.2	8 107.88	maize 1.30 8.40 3.77 0.3					0.39	Wu D F. (2016). Nitrogen utilization at Wu D F. (2016). Nitrogen utilization at	nd GHG emissions under reduced nitrogen fertilization in the semian'd Loess Plateau. (in Chinese with English abstract). Northwest A&F University. (Yangling, China) nd GHG emissions under reduced nitrogen fertilization in the semian'd Loess Plateau. (in Chinese with English abstract). Northwest A&F University. (Yangling, China)
1896 35.2	8 107.88	maize 1.30 8.40 3.77 0.3	80 24.00	0 19.70	436.50 493	.50 200.00	1.20	Wu D F. (2016). Nitrogen utilization ar	nd GHG emissions under reduced nitrogen fertilization in the semiarid Loess Plateau. (in Chinese with English abstract). Northwest A&F University. (Yangling, China)
1897 35.2 1898 35.2	8 107.88	maize 1.30 8.40 3.77 0.3 maize 1.30 8.40 3.77 0.3	80 24.00	0 19.70	436.50 493. 294.00 402	50 150.00	0.90	Wu D F. (2016). Nitrogen utilization at Wu D F. (2016). Nitrogen utilization	nd GHG emissions under reduced nitrogen fertilization in the semiand Loses Plateau, (in Chinese with English abstract), Northwest A & F University (Yangling, China) and GHG emissions under reduced nitrogen fertilization in the semiand Loses Plateau, (in Chinese with English abstract), Northwest A & F University (Yangling, China) and GHG emissions under reduced nitrogen fertilization in the semiand Loses Plateau, (in Chinese with English abstract), Northwest A & F University (Yangling, China)
1899 35.2	8 107.88	maize 1.30 8.40 3.77 0.3	80 24.00	0 19.60	294.00 493.	.50 200.00	1.20	Wu D F. (2016). Nitrogen utilization ar	nd GHG emissions under reduced nitrogen fertilization in the semiarid Loess Plateau. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1900 35.2	8 107.88	maize 1.30 8.40 3.77 0.3						Wu D F. (2016). Nitrogen utilization ar	nd GHG emissions under reduced nitrogen fertilization in the semiarid Loess Plateau. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1901 41.8 1902 41.8	2 123.56	maize 1.48 5.50 11.60 1.9 maize 1.48 5.50 11.60 1.9	94 46.00 94 46.00	0 21.60	559.50 988. 559.50 988.	.50 0.00 .50 180.00	2.10 5.20		properties of maize and greenhouse gas emissions, (in Chinese with English abstract), Shenyang Agricultural University, (Shenyang, China) properties of maize and greenhouse gas emissions, (in Chinese with English abstract), Shenyang Agricultural University, (Shenyang, China) properties of maize and greenhouse gas emissions, (in Chinese with English abstract), Shenyang, China) properties of maize and greenhouse gas emissions, (in Chinese with English abstract), Shenyang, China)
1903 35.2	8 107.88	maize 1.38 8.10 8.25 0.3	80 22.80	0 19.70	436.50 493	.50 0.00	0.06	Zhang H P. (2016). Effects of biochar of	on N2O emissions and soil nitrification in dryland farming ecosystem. (in Chinese with English abstract). Northwest A & F University. (Yangling, China)
1904 35.2 1905 35.2		maize 1.38 8.10 8.25 0.3 maize 1.38 8.10 8.25 0.3	80 22.80	0 19.70	436.50 493. 436.50 402	50 225.00	0.13	Zhang H P. (2016). Effects of biochar of	on N2O emissions and soil attrification in dryland faming ecosystem, (in Chinese with English abstract,) Northwest A&F University, (Yangling, China) n2O emissions and soil attrification in dryland faming ecosystem, (in Chinese with English abstract,) Northwest A&F University, (Yangling, China) n2O emissions and soil attrification in dryland faming ecosystem, (in Chinese with English abstract), Northwest A&F University, (Yangling, China)
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1947 40.26 106.34 maize 1.37 8.20 7.42 0.80 23.00 19.90 61.50 732.00 0.00
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1978 36.11 117.08 maize 1.43 6.99 9.83 0.16 21.24 24.30 512.40 730.80 240.00
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        357.50
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        200.00

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        2057
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                                                                                                                                           Liu H Y, et al. (2016). Quantitative assessment on effects of N application on maize with integrated evaluation index. (in Chinese with English abstract). Soil and Fertilizer Sciences in China. (6):106–110.
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2063 34.36 108.52 maize 1.40 8.00 4.89 0.85 17.00 22.80 345.00 774.00 225.00
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2074 26.52 107.06 maize 1.34 7.30 23.20 1.63 32.23 20.60 747.60 540.00 0.00
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2102 34.20 108.24 maize 1.38 8.40 6.97 0.89 17.00 23.30 424.50 901.50 300.00
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2104 34.20 108.24 maize 1.38 8.40 6.97 0.89 17.00 23.30 424.50 901.50 255.00
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2108 34.20 108.24 maize 1.38 8.40 6.97 0.89 17.00 23.30 424.50 901.50 210.00
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Song C. et al. (2009). Effects of soil moisture, temperature, and nitrogen fertilization on soil respiration and nitrous oxide emission during maize growth period in northeast China. Acta Agriculturae Scandinavica, Section B-Soil & Plant Science. 59(2): 97-106
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2132 34.93 110.72
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2142 37.63 112.85 maize 1.36 7.50 9.83 1.79 17.00 18.87 501.00 996.00 0.00
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2148 47.43 126.63 maize 0.98 7.02 27.90 2.20 5.50 14.95 410.00 549.60 0.00 2149 47.43 126.63 maize 0.98 7.02 27.90 2.20 5.50 14.95 410.00 549.60 0.20 25
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2153 41.13 121.35 maize 1.33 7.10 13.20 1.40 19.30 21.40 508.50 979.50 0.00
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2159 26.76 111.87 maize 1.26 5.70 6.06 1.07 41.40 22.40 900.00 1.65 0.00
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2165 43.51 124.81 maize 1.31 6.20 26.30 1.50 31.00 20.56 589.00 973.00 0.00
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 2167 32.00 118.80 maize 1.15 6.70 13.10
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2210 34.33 108.4 maize 1.45 8.18 8.14 0.95 32.00 22.26 581.69 799.28 0.00
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Zang A. et al. (2017). Contrasting effects of straw and straw-derived biochar application on net global warming potential in the Loess Plateau of China. Field Crops Research. 205: 45-54
2211 34.33 108.4 maize 1.45 8.18 8.14 0.95 32.00 22.26 581.69 799.28 225.00
                           maize 1.45 8.18 8.14 0.95 32.00 22.26 581.69 799.28 225.00
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2213 47.43 126.63 maize 1.48 6.20 28.60 2.07 46.00 18.52 606.84 869.70 0.00
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                           maize 1.48 6.20 28.60 2.07 46.00 18.52 606.84 869.70 120.00
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2215 47.43 126.63 maize 1.48 6.20 28.60 2.07 46.00 18.52 606.84 869.70 350.00
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2217 47.4 126.6 maize 1.00 5.69 29.75
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2225 47.4 126.6
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        41.1 121.4 maize 1.33 7.10 13.17 1.41 19.30 18.90 241.00 683.00 0.00
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2228 41.1 121.4 maize 1.33 7.10 13.17 1.41 19.30 18.90 241.00 683.00 265.00
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2229 41.1 121.4 maize 1.33 7.10 13.17 1.41 19.30 18.90 241.00 683.00 210.00
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2230 41.1 121.4 maize 1.33 7.10 13.17 1.41 19.30 18.90 241.00 683.00 210.00
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2235 31.3 105.5 maize 1.32 8.30 8.47 1.01 6.50 24.65 973.95 745.52 0.00
2236 31.3 105.5 maize 1.32 8.30 8.47 1.01 6.50 24.65 973.95 745.52 150.00 2237 31.3 105.5 maize 1.32 8.30 8.47 1.01 6.50 24.65 973.95 745.52 250.00
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2238 31.3 105.5 maize 1.32 8.30 8.47 1.01 6.50 24.65 973.95 745.52 0.00
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2239 31.3 105.5 maize 1.32 8.30 8.47 1.01 6.50 24.65 973.95 745.52 150.00
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Zhou M. et al. (2013). Nitrous oxide emissions and nitrate leaching from a rain-fed wheat-maize rotation in the Sichuan Basin, China. Plant and Soil. 362: 149–159
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2244 37.6 112.9 maize 1.33 7.50 16.90
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2245 37.6 112.9 maize 1.33 7.50 16.90
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2246 37.6 112.9 maize 1.33 7.50 16.90
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2247 37.6 112.9 maize 1.33 7.50 16.90 1.79 38.90 18.87 501.00 996.00 0.00 2248 37.6 112.9 maize 1.33 7.50 16.90 1.79 38.90 18.87 501.00 996.00 120.00
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2252 37.6 112.9 maize 1.33 7.50 16.90
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2253 39.1 117 maize 1.28 5.75 8.40 3.51 31.40 23.36 408.11 1031.07 0.00
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2259 37.6 112.9 maize 1.33 8.50 9.40
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2261 37.6 112.9 maize 1.33 8.50 9.40
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2265 37.6 112.9 maize 1.33 8.50 9.40 1.79 36.00 18.87 501.00 996.00 0.00
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2267 313 1055 maize 1.34 8.20 5.08 0.81 6.50 24.65 973.95 745.52 0.00
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2269 31.3 105.5 maize 1.34 8.20 5.08 0.81 6.50 24.65 973.95 745.52 150.00
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2278 35.2 107.7 maize 1.21 8.00 1.97 0.19 47.00 19.71 413.05 441.35 0.00
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Liu H. et al. (2013). Effect of Different N Application Methods on Yield N, 2O Emission of Maize. (in Chinese with English abstract). Journal of Agricultural Resources and Environment. 30(5): 76-80
2280 41.1 121.3
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2281 41.1 121.3 maize 1.29 7.10 13.17 1.41 34.00 18.90 241.00 683.00 263.00
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2286 41.1 121.3 maize 1.29 7.10 13.17 1.41 34.00 18.90 241.00 683.00 263.00 2287 41.1 121.3 maize 1.29 7.10 13.17 1.41 34.00 18.90 241.00 683.00 210.00
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Liu H. et al. (2013). Effect of Different N Application Methods on Yield, N. 20 Emission of Maize. (in Chinese with English abstract). Journal of Agricultural Resources and Environment. 30(5): 76-80
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                            maize 1.60 8.59 8.62 1.94 34.00 19.34 375.98 1024.66 0.00
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2329 35.12 107.4 fruit 1.47 8.10 8.50 1.01 20.00 10.36 19.00 35.59 800.00
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2330 35.12 107.4 fruit 1.47 8.10 8.50 1.01 20.00 10.36 19.00 35.59 400.00
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2332 41.48 86.04 fruit 1.42 7.90 21.56 0.43 16.00 10.66 3.10 74.08 0.00 2333 41.48 86.04 fruit 1.42 7.90 21.56 0.43 16.00 10.66 3.10 74.08 150.00
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2340 38.18 108.4 fruit 1.43 7.34 13.49 0.26 6.00 8.52 9.22 53.13 0.00
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2402 30.28 114.20 vegetable 1.30 5.43 4.34 0.32 28	0 19.21 228.06 344.25 300.00 0.86	Li Y. (2012). Studies on mitigate nitrous oxide emission by crop rotation system and exert nitrification inhibitor DCD from vegetable field. (in Chinese with English abstract). Master dissertation of Huazhong Agricultral University (Wuhan, China)
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2404 30.28 114.20 vegetable 1.30 5.43 4.34 0.32 28	0 9.17 144.21 545.97 1000.00 2.79	Li Y. (2012). Studies on mitigate nitrous oxide emission by crop rotation system and exert nitrification inhibitor DCD from vegetable field.(in Chinese with English abstract). Master dissertation of Huazhong Agricultral University (Wuhan, China)
2405 30.28 114.20 vegetable 1.30 5.43 4.34 0.32 28	0 24.54 1026.09 624.18 250.00 0.67	Li Y. (2012). Studies on mitigate nitrous oxide emission by crop rotation system and exert nitrification inhibitor DCD from vegetable field. (in Chinese with English abstract). Master dissertation of Huazhong Agricultral University (Wuhan, China)
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2426 30.28 114.20 vegetable 1.30 5.12 8.60 0.28 28	0 16.34 147.30 223.86 160.00 1.79	Qiu W. (2011). Studies on greenhouse gas nitrous oxide emission and its mitigation from vegetable field. (in Chinese with English abstract). PhD dissertation of Huazhong Agricultral University (Wuhan, China)
2427 30.28 114.20 vegetable 1.30 5.12 8.60 0.28 28	0 25.26 931.62 1098.99 0.00 0.58	Qiu W. (2011). Studies on greenhouse gas nitrous oxide emission and its mitigation from vegetable field. (in Chinese with English abstract). PhD dissertation of Huazhong Agricultral University (Wuhan, China)
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2444         2.02         IIS87         vegetable         3.0         5.38         15.11         15.3         31           2445         2.02         IIS87         vegetable         3.0         3.8         15.11         5.3           2446         2.02         IIS87         vegetable         3.0         5.8         15.11         15.3         31           2447         2.15         IIS93         vegetable         3.0         5.55         14.68         15.2         3           2448         2.15         IIS93         vegetable         3.0         5.55         14.68         15.2         3           2449         2.15         IIS93         vegetable         1.0         5.55         14.68         15.2         3           2450         2.15         IIS93         vegetable         1.0         5.55         14.68         15.2         3           2451         2.15         IIS93         vegetable         1.0         5.55         14.68         15.2         3           2452         2.15         IIS93         vegetable         1.40         7.55         14.68         15.2         3           2453         1.25         IIS93	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 15.00 2.03 0 25.76 212.99 313.04 15.00 7.76 0 25.76 212.99 313.04 15.00 77.60 0 25.76 212.99 713.04 300.00 17.60 0 25.76 212.99 713.04 200.00 13.00 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 200.00 1.77 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 5.75 212.99 313.04 180.00 5.75 212.99 313.04 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5.75 212.90 200.00 5	Cao B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses.(in Chinese with English abstract,Natural Fertilizers. 11(4): 519-524 Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated corrolled release fertilizers. (in Chinese with English abstract,Natured dissertation of Shanxt Normal University (T aiyuan, China) Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract,Natured dissertation of Shanxt Normal University (T aiyuan, China) Cao B. et al. (2006). Use efficiency and fate of fertilizer in it not ano field of Naning substruct. (Chinese with English abstract, Chinese coursed of Applied Ecology, 17(10): 1839-1844 Cao B. et al. (2006). Use efficiency and fate of fertilizers in notation field of Naning substruct. (Chinese with English abstract, Chinese volt and Applied Ecology, 17(10): 1839-1844 Cao B. et al. (2006). Use efficiency and fate of fertilizers in notation field of Naning substruct. (Chinese with English abstract, Chinese Journal of Applied Ecology, 17(10): 1839-1844 Cao B. et al. (2006). Use efficiency and fate of fertilizers in notation field of Naning substruct. (Chinese with English abstract, Chinese Journal of Applied Ecology, 17(10): 1839-1844 Cao B. et al. (2006). Destritification losses and N.O. emissions from mitrogen fertilizer applied to a vegetable field, Pedosphere. 16(3): 300-397 Cao B. et al. (2006). Destritification losses and N.O. emissions from mitrogen fertilizer applied to a vegetable field, Pedosphere. 16(3): 300-397 Cao B. et al. (2006). Destritification losses and N.O. emissions from mitrogen fertilizer applied to a vegetable field, Pedosphere. 16(3): 300-397
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2444   2.02   118.87   vegetable   3.0   5.38   5.11   1.53   31     2445   2.02   118.87   vegetable   3.0   5.38   1.51   1.53   31     2446   2.02   118.87   vegetable   3.0   5.38   1.51   1.53   31     2447   2.15   118.93   vegetable   3.0   5.38   1.51   1.53   31     2448   2.15   118.93   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   118.93   vegetable   3.0   5.55   1.68   1.52   31     2450   2.15   118.93   vegetable   3.0   5.55   1.68   1.52   31     2451   2.15   118.93   vegetable   3.0   5.55   1.68   1.52   31     2451   2.15   118.93   vegetable   4.00   7.55   1.68   1.52   31     2452   2.15   118.93   vegetable   4.00   7.55   1.68   1.52   31     2453   2.15   118.93   vegetable   4.00   7.55   1.68   1.52   31     2454   2.15   118.93   vegetable   4.00   7.55   1.68   1.52   31     2454   2.15   118.93   vegetable   2.00   7.55   1.68   1.52   31     2454   2.02   118.87   vegetable   2.00   5.50   1.66   1.52   31     2455   2.02   118.87   vegetable   2.00   5.50   1.60   1.00     2455   2.02   118.87   vegetable   2.00   5.50   5.60   1.60   1.00     2455   2.02   118.87   vegetable   2.00   5.50   5.60   1.60     2456   2.02   118.87   vegetable   2.00   5.50   5.60   1.60     2457   2.02   118.87   vegetable   2.00   5.50   5.60   1.60     2458   2458   2458   2458   2458   2458   2458   2458   2458     2458   24	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 15.00 2.35 0 25.76 212.99 313.04 15.00 7.76 0 25.76 212.99 313.04 50.00 7.76 0 25.76 212.99 713.04 50.00 17.60 0 25.76 212.99 713.04 20.00 17.60 0 25.76 212.99 713.04 20.00 17.60 0 25.76 212.99 713.04 20.00 17.60 0 25.76 212.99 313.04 20.00 1.77 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 5.36 212.99 313.04 180.00 5.36 212.99 313.04 180.00 1.77 1 0 25.76 212.99 313.04 180.00 5.36 212.99 131.04 180.00 1 1	Cao B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses.(in Chinese with English abstract.) Journal of Plant Nutrition and Fertilizers. 11(4): 519-524  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated corrolled release fertilizers. (in Chinese with English abstract.) Materi dissertation of Shanxi Normal University (T alyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract.) Materi dissertation of Shanxi Normal University (T alyuan, China)  Cao B. et al. (2006). Use efficiency and fate of fertilizer in it not not field of Nanjing subtrit. (Chinese with English abstract.) Chinese yill (1): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizer in it not notal field of Nanjing subtrit. (Chinese with English abstract.) Chinese yill (2): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizer in it notates of the Ordaning subtrit. (Chinese with English abstract.) Chinese yill (2): 1839-1844  Cao B. et al. (2006). Destrictional onesses and No emissions from introgen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Cao B. et al. (2006). Destrictional onesses and No emissions from introgen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Cao B. et al. (2006). Destrictional onesses and No emissions from introgen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Cao B. et al. (2006). Destrictional onesses and No emissions from introgen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Cao B. et al. (2006). Destrictional onesses and No emissions from introgen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Cao B. et al. (2006). Destrictional onesses and No emissions from introgen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Cao B. et al. (2006). Destricti
2444   2.02   118.87   vegetable   1.30   5.38   13.11   1.53   31	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 15.00 2.03 0 25.76 212.99 313.04 15.00 2.03 0 25.76 212.99 313.04 15.00 1.77 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.00 1 25.76 212.99 313.04 0.00 17.70 0 25.76 212.99 313.04 180.00 4.77 0 25.76 212.99 313.04 180.00 5.77 0 25.76 212.99 313.04 180.00 5.77 0 25.76 212.99 313.04 180.00 5.77 0 25.76 212.99 313.04 180.00 5.03 0 25.76 212.99 313.04 180.00 5.03 0 25.76 212.99 313.04 180.00 5.03 0 25.76 212.99 713.04 600.00 11.10 0 16.97 1104.60 1810.00 0 0.00 0.00 0 10.10 10.97 1104.60 1810.00 0 0.00 0.00 0 1.00 10.97 1104.60 1810.00 1766.70 42.20	Cao B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses (in Chinese with English abstract). Journal of Plant Nutrition and Fertilizers. 11(4): 519-524  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Material dissertation of Shanxi Normal University (Taiyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Material dissertation of Shanxi Normal University (Taiyuan, China)  Zoa B. et al. (2006). Use efficiency and fate of fertilizer in its norman field of Naning suburb. Chinese with English abstract. Material of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizer is in tomato field of Nanings absurb. Chinese soft English abstract. Chinese logy, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizer is in tomato field of Nanings absurb. Chinese with English abstract. Chinese lournal of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizer is in tomato field of Nanings absurb. (in Chinese with English abstract). Chinese lournal of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Destrification losses and N.Q emissions from introgen fertilizer applied to a vegetable field. Pedosphere. (63): 390-397  Cao B. et al. (2006). Destrification losses and N.Q emissions from introgen fertilizer applied to a vegetable field. Pedosphere. (63): 390-397  Cao B. et al. (2006). Destrification losses and N.Q emissions from introgen fertilizer applied to a vegetable field. Pedosphere. (63): 390-397  Lao B. et al. (2004). Effects of introgen fertilizer and blochar on at global warmming potential of intensively managed vegetable fields. (in Chinese with English abstract). China Sciencepaper, 9(9)  Li B. et al. (2014). Effects of int
2444   2.02   11887   vegetable   3.0   5.38   5.11   1.53   31     2445   2.02   11887   vegetable   3.0   5.38   5.11   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   5.11   1.53   31     2447   2.15   11893   vegetable   3.0   5.38   1.11   1.53   31     2448   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2440   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2450   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2451   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2452   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2454   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2454   2.15   11893   vegetable   1.40   7.55   1.68   1.52   31     2455   2.02   11887   vegetable   2.0   5.50   1.56   1.90   30     2456   3.02   11887   vegetable   2.0   5.50   1.56   1.90   30     2457   2.02   11887   vegetable   2.0   5.50   5.50   1.90   30     2457   2.02   11887   vegetable   2.0   5.50   5.50   1.90   30     2457   2.02   11887   vegetable   2.0   5.50   5.50   1.90   30	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 15.00 2.35 0 25.76 212.99 313.04 15.00 7.76 0 25.76 212.99 313.04 15.00 7.76 0 25.76 212.99 713.04 30.00 17.60 0 25.76 212.99 713.04 20.00 13.00 0 25.76 212.99 713.04 20.00 17.60 0 25.76 212.99 713.04 20.00 17.60 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 10.00 4.71 0 25.76 212.99 313.04 10.00 4.71 0 25.76 212.99 313.04 10.00 1.76 0 0 25.76 212.99 313.04 10.00 1.76 0 0 10.75 212.99 713.04 60.00 1.71 1.00 0 1.75 212.99 713.04 60.00 1.75 212.99 13.04 0 0.00 0 0.00 0 0.00 0 1.07 10.00 11.00 11.00 0 0 0.00 0 0.00 1.07 10.00 11.00 11.00 0 10.00 0 0.00 0 1.07 11.04 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.00 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.00 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 176.70 42.20 0 1.07 110.46 0 110.00 110.00 110.00 110.00 110.00 110.00 110.00 110.	Cao B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses.(in Chinese with English abstract). Journal of Plant Nutrition and Fertilizers. 11(4): 519-524  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated courrolled release fertilizers. (in Chinese with English abstract). Materia dissertation of Shanxi Normal University (Taiyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated courrolled release fertilizers. (in Chinese with English abstract). Materia dissertation of Shanxi Normal University (Taiyuan, China)  Cao B. et al. (2006). Use efficiency and fate of fertilizer in in tomato field of Nanjing subtrit. (Chinese with English abstract). Chinese yield (Cao B. et al. (2006). Use efficiency and fate of fertilizers in in tomato field of Nanjing subtrit. (Chinese with English abstract). Chinese yield (Cao B. et al. (2006). Use efficiency and fate of fertilizers in in tomato field of Nanjing subtrit. (Chinese with English abstract). Chinese you for the company of the properties of the
2444   2.02   118.87   vegetable   1.30   5.38   13.11   15.3   31   2446   32.02   118.87   vegetable   1.30   5.38   13.11   15.3   31   2446   32.02   118.87   vegetable   1.30   5.58   13.11   15.3   31   2447   32.15   118.93   vegetable   1.30   7.55   14.68   1.52   31   2448   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31   2449   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31   2459   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31   2451   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31   2451   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31   2452   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31   2453   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31   2454   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31   2454   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31   2454   32.15   118.93   vegetable   1.20   5.50   15.60   190   30   2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30   2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30   2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30   2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30   2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30   2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30   2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30   2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30   2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30   30   30   30   30   30   30	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 30.00 17.60 0 25.76 212.99 713.04 30.00 17.60 0 25.76 212.99 713.04 20.00 15.00 0 25.76 212.99 713.04 20.00 17.60 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 30.00 4.71 0 25.76 212.99 313.04 30.00 0 1.00 1.00 1.00 1.00 1.00 1.00 1	Cao B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses (in Chinese with English abstract). Journal of Plant Nutrition and Fertilizers. 11(4): 519-524 Lang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Masterd dissertation of Shants Normal University (T aiyuan, China) Lang B. et al. (2006). Use efficiency and face of fertilizer in to most no field of Naning suburb. (Chinese with English abstract). Masterd dissertation of Shants Normal University (T aiyuan, China) Lang B. et al. (2006). Use efficiency and face of fertilizer is in tomato field of Naning suburb. (Chinese with English abstract). Masterd dissertation of Shants Normal University (T aiyuan, China) Lang B. et al. (2006). Use efficiency and face of fertilizer is in tomato field of Naning suburb. (Chinese with English abstract). Chinase (John Lang and Applied Ecology, 17(10): 1839-1844 Lang B. et al. (2006). Use efficiency and face of fertilizer is in tomato field of Naning suburb. (Chinese with English abstract). Chinese (John Lang and Applied Ecology, 17(10): 1839-1844 Lang B. et al. (2006). Use efficiency and face of fertilizer is in tomato field of Naning suburb. (in Chinese with English abstract). Chinese Long (John Lang and Applied Ecology, 17(10): 1839-1844 Lang B. et al. (2006). Desirification losses and N.Q. emissions from nitrogen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397 Lang B. et al. (2006). Desirification losses and N.Q. emissions from nitrogen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397 Lang B. et al. (2006). Desirification losses and N.Q. emissions from nitrogen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397 Lang B. et al. (2006). Desirification losses and N.Q. emissions from nitrogen fertilizer applied to a vegetable field. Fedosphere. 16(3): 390-397 Lang B. et al. (2006). Desirification for some and N.Q. emi
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2444   2.02   11887   vegetable   1.30   5.38   13.11   15.3   31     2446   32.02   118.87   vegetable   1.30   5.38   13.11   15.3   31     2446   32.02   118.87   vegetable   1.30   7.57   4.68   1.52   31     2447   32.15   118.93   vegetable   1.30   7.55   14.68   1.52   31     2448   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2449   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2450   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2451   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2452   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2453   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2454   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2454   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2454   32.02   118.87   vegetable   1.20   5.50   15.60   190   30     2456   32.02   118.87   vegetable   1.20   5.50   15.60   190   30     2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30     2459   31.60   121.80   vegetable   1.42   7.66   9.38   0.51   21     2460   31.60   121.80   vegetable   1.42   7.66   9.38   0.51   24     2461   31.60   121.80   vegetable   1.42   7.66   9.38   0.51   24     2462   31.60   121.80   vegetable   1.42   7.66   9.38   0.51   21     2461   31.60   121.80   vegetable   1.42   7.66   9.38   0.51   21     2462   31.60   121.80   vegetable   1.42   7.67   9.38   0.51   21     2462   31.60   121.80   vegetable   1.42   7.67   9.38   0.51   21     2462   31.60   121.80   vegetable   1.42   7.67   9.38   0.51   21     2462   31.60   121.80   vegetable   1.42   7.67   9.38   0.51   21	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.75 0 25.76 212.99 313.04 150.00 2.03 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 30.00 17.60 0 25.76 212.99 713.04 30.00 17.60 0 25.76 212.99 713.04 20.00 15.00 0 25.76 212.99 313.04 150.00 17.60 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.76 0 0 25.76 212.99 313.04 150.00 1.76 0 0 25.76 212.99 313.04 150.00 0 .00 1.75 0 0 25.76 212.99 313.04 150.00 0 .00 1.75 0 0 25.76 212.99 313.04 150.00 0 .00 1.75 0 0 25.76 212.99 313.04 150.00 1.00 1.75 0 0 25.76 212.99 313.04 150.00 0 .00 0 0.05 0 0 25.76 212.99 313.04 150.00 0 0.05 0 0 15.75 0 10.00 1810.00 1766.70 42.20 0 16.97 1104.60 1810.00 1766.70 42.20 0 16.97 1104.60 1810.00 1766.70 42.20 0 16.97 10.97 0 1810.00 1766.70 31.90 0 23.04 762.00 7815.0 0 0.00 0 1.85 0 0 23.00 12.30 762.00 7815.0 402.00 1.85 0 0 23.00 1.90 0 23.00 7815.00 60.00 1.85 0 0 23.00 1.90 0 23.00 7815.00 60.00 1.85 0 0 23.00 1.90 0 23.00 7815.00 60.00 1.90 0 23.00 7815.00 60.00 1.90 0 1.90 0 23.00 7815.00 60.00 1.90 0 1.90 0 23.00 7815.00 60.00 1.90 0 1.90 0 23.00 7815.00 60.00 0 1.90 0 1	Cao B. et al. (2005). Effects of low rue introgen application on Brassica chinensis growth and N losses (in Chinese with English abstract). Journal of Plant Nutrition and Fertilizers. 11(4): 519-524.  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Master dissertation of Shanxi Normal University (T aiyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Master dissertation of Shanxi Normal University (T aiyuan, China)  Cao B. et al. (2006). Use efficiency and fate of fertilizer is in tomato field of Naning subtrb. Chinese with English abstract, Olimace (Journal of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizer is in tomato field of Naning subtrb. Chinese with English abstract, Olimace (Journal of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizer is in tomato field of Naning subtrb. (in Chinese with English abstract). Chinese four and Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Destrictification losses and No emissions from nitrogen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Cao B. et al. (2006). Destrictification losses and No emissions from nitrogen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Cao B. et al. (2006). Destrictification losses and No emissions from nitrogen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Li B. et al. (2014). Effects of nitrogen fertilizer and biochar on net global warmning potential of intensively managed vegetable fields. (in Chinese with English abstract). China Sciencepaper. 9(9)  Li B. et al. (2014). Effects of nitrogen fertilizer and biochar on net global warmning potential of intensively managed vegetable fields. (in Chinese with English abstract). China Scienc
2444   2.02   IISST   vegetable   3.0   5.38   ISJ1   ISS   31	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 15.00 1 .77 0 25.76 212.99 313.04 15.00 2.35 0 25.76 212.99 313.04 15.00 7.76 0 25.76 212.99 713.04 30.00 17.60 0 25.76 212.99 713.04 20.00 11.00 0 25.76 212.99 713.04 20.00 17.60 0 25.76 212.99 713.04 20.00 17.60 0 25.76 212.99 313.04 15.00 4.71 0 25.76 212.99 313.04 15.00 4.71 0 25.76 212.99 313.04 15.00 4.71 0 25.76 212.99 313.04 15.00 1.77 0 25.76 212.99 313.04 15.00 1.77 0 25.76 212.99 313.04 15.00 2 5.76 212.99 313.04 15.00 1 5.75 212.99 13.04 15.00 0 5.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Can B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses.(in Chinese with English abstract). Journal of Plant Nutrition and Fertilizers. 11(4): 519-524  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Marter dissertation of Shanxi Normal University (Taiyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Marter dissertation of Shanxi Normal University (Taiyuan, China)  Can B. et al. (2006). Use efficiency and fate of fertilizer in its normal fold of Nanjing subtrit. (Chinese with English abstract). Chinese long of Applied Ecology, 17(10): 1839-1844  Can B. et al. (2006). Use efficiency and fate of fertilizer in its normal fold of Nanjing subtrit. (Chinese with English abstract). Chinese long and Applied Ecology, 17(10): 1839-1844  Can B. et al. (2006). Use efficiency and fate of fertilizer in its normal fold of Nanjing subtrit. (in Chinese with English abstract). Chinese long and Applied Ecology, 17(10): 1839-1844  Can B. et al. (2006). Destrictional onesses and Ny. O emissions from intringen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Can B. et al. (2006). Destritification losses and Ny. O emissions from intringen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Can B. et al. (2006). Destritification losses and Ny. O emissions from intringen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Can B. et al. (2006). Destritification losses and Ny. O emissions from intringen fertilizer applied to a vegetable field. Pedosphere. 16(3): 390-397  Lin et al. (2014). Effects of airrogen fertilizer and blochar on net global warmning potential of intensively managed vegetable fields. (in Chinese with English abstract). China Sciencepaper. 9(9)  Li B. et al. (2014). Effects o
2444   2.02   118.87   vegetable   3.0   5.38   13.11   15.3   31     2445   2.02   118.87   vegetable   3.0   5.38   13.11   15.3   31     2446   3.202   118.87   vegetable   1.30   5.58   13.11   15.3   31     2447   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2449   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2449   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2451   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2453   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2453   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2453   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2453   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2454   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2454   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2455   32.02   118.87   vegetable   1.20   5.50   15.60   190   30     2457   32.02   118.87   vegetable   1.20   5.50   15.60   190   30     2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30     2459   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2461   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2463   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2464   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2463   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2464   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2464   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2464   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2464   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2464   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.63 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 200.00 17.60 0 25.76 212.99 313.04 200.00 17.60 0 25.76 212.99 313.04 300.00 4.77 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.35 0 25.76 212.99 313.04 300.00 5.35 0 25.76 212.99 313.04 300.00 5.35 0 25.76 212.99 313.04 300.00 5.35 0 25.76 212.99 313.04 300.00 5.35 0 25.76 212.99 313.04 300.00 5.35 0 25.76 212.99 313.04 300.00 5.35 0 25.76 212.99 313.04 300.00 1.76 0 25.76 212.99 313.04 300.00 1.76 0 25.76 212.99 313.04 300.00 1.76 0 25.76 212.99 313.04 300.00 1.76 0 25.76 212.99 313.04 300.00 1.76 0 25.76 212.99 313.04 300.00 1.76 0 25.76 212.99 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.90 300.00 1.76 0 25.76 212.90 313.90 300.00 1.76 0 25.76 212.90 312.90 300.00 1.76 0 25.76 212.90 312.90 300.00 1.76 0 25.76 212.90 312.90 300.00 1.76 0	Cao B. et al. 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Destrictional tonesses and No emissions from intergen fertilizer and pedosphere. (643): 390-39
2444   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2445   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2448   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2448   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2450   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2451   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2452   2.15   11893   vegetable   4.00   7.55   1.68   1.52   31     2452   2.15   11893   vegetable   4.00   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.00   7.55   1.68   1.52   31     2454   2.15   11893   vegetable   4.00   7.55   1.68   1.52   31     2454   2.15   11893   vegetable   4.00   7.55   1.68   1.52   31     2455   2.02   11887   vegetable   2.00   5.50   1.56   1.90   30     2456   3.02   11887   vegetable   1.20   5.50   1.56   1.90   1.90     2457   3.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2458   3.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   3.00   21.80   vegetable   1.42   7.66   9.38   0.51     2460   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2461   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2463   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2464   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2464   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2464   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2465   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2466   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2467   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2468   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2469   31.60   121.80   vegetable   1.42   7.66   9.38   0.51     2460   31.60   121.	0 2576 21299 31304 75.00 3.26 0 2576 21299 31304 1000 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 7.76 0 2576 21299 31304 150.00 7.76 0 2576 21299 71304 200.00 17.60 0 2576 21299 71304 200.00 17.60 0 2576 21299 71304 200.00 17.60 0 2576 21299 71304 200.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 5.37 0 2576 21299 71304 600.00 1.71 0 10 2576 21299 71304 600.00 1.71 0 10 2576 21299 71304 600.00 1.71 0 10 2576 21299 71304 600.00 0 0.00 1.77 0 10 2576 21299 71304 600.00 0 0.00 1.77 0 10 2576 21299 71304 600.00 0 0.00 1.77 0 10 2570 1810.00 176.70 4120 0 10 2570 10 2570 71150 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cao B. et al. (2005). Effects of low rue introgen application on Brassica chinensis growth and N losses.(in Chinese with English abstract). Natural German Vertical (1941). Search on the environmental effects and vegetable yield and quality of coated courrolled release fertilizers. (in Chinese with English abstract). Marter dissertation of Shanxi Normal University (Taiyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated courrolled release fertilizers. (in Chinese with English abstract). Master dissertation of Shanxi Normal University (Taiyuan, China)  Cao B. et al. (2006). Use efficiency and fate of fertilizers in in tomato field of Nanjing suburb. (Chinese with English abstract). Chinese long of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizers in in tomato field of Nanjing suburb. (Chinese with English abstract). Chinese long of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizers in in tomato field of Nanjing suburb. (in Chinese with English abstract). Chinese long of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizers in in tomato field of Nanjing suburb. (in Chinese with English abstract). Chinese long of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Destrictification losses and N.D. emissions from mitrogen fertilizer applied to a vegetable field. Pedophere. 163; 390-397  Cao B. et al. (2006). Destrictification losses and N.D. emissions from mitrogen fertilizer applied to a vegetable field. Pedophere. 163; 390-397  Cao B. et al. (2006). Destrictification losses and N.D. emissions from mitrogen fertilizer applied to a vegetable field. Pedophere. 163; 390-397  Li B. et al. (2014). Effects of airtogen fertilizer and blochar on et global warmming potential of intensively managed vegetable fields. (in Chinese with English abstract). Chinas Sciencepaper. 99)  Li B. et al. (2014). Effects of nitrogen fertilizer
2444   2.02   118.87   vegetable   3.0   5.38   13.11   15.3   31     2445   2.02   118.87   vegetable   3.0   5.38   13.11   15.3   31     2446   3.202   118.87   vegetable   1.30   5.58   13.11   15.3   31     2447   23.15   118.93   vegetable   1.30   7.55   14.68   1.52   31     2448   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2449   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2450   32.15   118.93   vegetable   1.30   5.55   14.68   1.52   31     2451   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2452   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2453   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2453   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2454   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2454   32.15   118.93   vegetable   1.40   7.55   14.68   1.52   31     2455   32.02   118.87   vegetable   1.20   5.50   15.60   190   30     2457   32.02   118.87   vegetable   1.20   5.50   15.60   190   30     2458   32.02   118.87   vegetable   1.20   5.50   15.60   190   30     2459   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2460   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2461   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2462   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2463   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2464   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2465   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2465   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2465   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2465   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2465   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2465   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   21     2465   31.60   121.80   vegetable   1.42   7.76	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.78 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 300.00 17.60 0 25.76 212.99 713.04 200.00 13.00 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 1.77 0 25.76 212.99 713.04 180.00 4.71 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 5.03 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 25.76 212.99 713.04 180.00 1.76 0 71 10.76 0	Cao B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses.(in Chinese with English abstract, Materia disease). New International Plant Nutrition and Fertilizers. 11(4): 519-524.  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated corrolled release fertilizers. (in Chinese with English abstract, Materia diseasetation of Sharut Normal University (T alyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated corrolled release fertilizers. (in Chinese with English abstract, Materia diseasetation of Sharut Normal University (T alyuan, China)  Cao B. et al. (2006). Use efficiency and fate of fertilizers in it normal field of Nanjing suburb. (Chinese with English abstract, Chinese policy 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizers in it normal field of Nanjing suburb. 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Destrictification losses and N.Q. emissions from intringen fertilizer applied to a vegetable field, Pedophyter. 16(3): 390-397  Cao B. et al. (2006). Destrictifi
2444   2.02   118.87   vegetable   30   5.38   13.11   15.3   31	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.75 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 300.00 17.60 0 25.76 212.99 713.04 200.00 13.00 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 5.75 212.99 131.04 150.00 5.75 212.99 131.04 150.00 1.75 0 25.76 212.99 131.04 150.00 1.75 0 25.76 212.99 713.90 12	Cao B. et al. (2005). Effects of low rue introgen application on Brassica chinensis growth and N losses.(in Chinese with English abstract). Marterifor and Fertilizers. 11(4): 519-524 Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated courrolled release fertilizers. (in Chinese with English abstract). Matter dissertation of Shanxi Normal University (Taiyuan, China) Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated courrolled release fertilizers. (in Chinese with English abstract). Matter dissertation of Shanxi Normal University (Taiyuan, China) Cao B. et al. (2006). Use efficiency and fate of fertilizers in to most field of Nanjing suburb. (Chinese with English abstract). Chinese long of Applied Ecology. 17(10): 1839-1844 Cao B. et al. (2006). Use efficiency and fate of fertilizers in to most field of Nanjing suburb. (Chinese with English abstract). Chinese long of Applied Ecology. 17(10): 1839-1844 Cao B. et al. (2006). Use efficiency and fate of fertilizers in to most field of Nanjing suburb. (in Chinese with English abstract). Chinese lournal of Applied Ecology. 17(10): 1839-1844 Cao B. et al. (2006). Destrification losses and N.Q. emissions from intringen fertilizer applied to a vegetable field. Pedospher. 16(3): 390-397 Cao B. et al. (2006). Destrification losses and N.Q. emissions from intringen fertilizer applied to a vegetable field. Pedospher. 16(3): 390-397 Cao B. et al. (2006). Destrification losses and N.Q. emissions from intringen fertilizer applied to a vegetable field. Pedospher. 16(3): 390-397 Cao B. et al. (2006). Destrification losses and N.Q. emissions from intringen fertilizer and policy are vegetable field. Pedospher. 16(3): 390-397 Cao B. et al. (2004). Effects of introgen fertilizer and biochar on et global warmuning potential of intensively managed vegetable fields. (in Chinese with English abstract). Chinas Sciencepaper. 9(9) Li B. et al. (2014). Effects of nitrogen fertilizer and biochar on et g
2044   202   11887   vegetable   30   5.38   13.1   1.53   31   3445   320   11887   vegetable   30   5.38   1.31   1.53   31   3446   202   11887   vegetable   30   5.38   1.31   1.53   31   3446   2.02   11887   vegetable   30   5.38   1.31   1.53   31   3447   32.15   11893   vegetable   30   5.58   1.68   1.52   31   3248   32.15   11893   vegetable   30   5.55   1.68   1.52   31   3449   32.15   11893   vegetable   30   5.55   1.68   1.52   31   3450   32.15   11893   vegetable   30   5.55   1.68   1.52   31   3450   32.15   11893   vegetable   30   5.55   1.68   1.52   31   3451   32.15   11893   vegetable   4.00   7.55   1.68   1.52   31   3452   32.15   11893   vegetable   4.00   7.55   1.68   1.52   31   3452   32.15   11893   vegetable   4.00   7.55   1.68   1.52   31   3454   32.15   11893   vegetable   4.00   7.55   1.68   1.52   31   3454   32.15   11893   vegetable   4.00   7.55   1.68   1.52   31   3455   32.02   11887   vegetable   4.00   7.55   1.66   1.50   32   3455   32.02   11887   vegetable   1.20   5.50   1.56   0.19   30   3245   32.02   11887   vegetable   1.20   5.50   1.56   0.19   30   3245   32.02   11887   vegetable   1.20   5.50   5.50   1.50   30   30   32   345   32.02   11887   vegetable   1.20   5.76   9.38   0.51   2.34   32.15   1.30   32.15	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.75 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 300.00 17.60 0 25.76 212.99 713.04 200.00 13.00 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 5.75 212.99 131.04 150.00 5.75 212.99 131.04 150.00 1.75 0 25.76 212.99 131.04 150.00 1.75 0 25.76 212.99 713.04 150.00 1.75 0 25.76 212.99 713.04 150.00 1.75 0 25.76 212.99 713.04 150.00 1.75 0 25.76 212.99 713.04 150.00 1.75 0 25.76 212.99 713.04 150.00 1.75 0 25.76 212.99 713.04 150.00 1.75 0 25.76 212.99 713.04 150.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cao B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses.(in Chinese with English abstract.) Journal of Plant Nutrition and Fertilizers. 11(4): 519-524 Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated corrolled release fertilizers. (in Chinese with English abstract.) Material dissertation of Sharux Normal University (T alyuan, China) Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated corrolled release fertilizers. (in Chinese with English abstract.) Material of Applied Ecology, 71(10): 1839-1844 Cao B. et al. (2006). Use efficiency and fate of fertilizer in in tomato field of Nanjing suburb. (Chinese with English abstract.) Chinese policy, 71(10): 1839-1844 Cao B. et al. (2006). Use efficiency and fate of fertilizer in in tomato field of Nanjing suburb. (Chinese with English abstract.) Chinese local of Applied Ecology, 71(10): 1839-1844 Cao B. et al. (2006). Use efficiency and fate of fertilizer in in tomato field of Nanjing suburb. (in Chinese with English abstract.) Chinese local of Applied Ecology, 71(10): 1839-1844 Cao B. et al. (2006). Use efficiency and fate of fertilizer in in tomato field of Nanjing suburb. (in Chinese with English abstract.) Chinese local of Applied Ecology, 71(10): 1839-1844 Cao B. et al. (2006). Destrification losses and N.G. emissions from intringen fertilizer applied to a vegetable field, Pedosphere. (643): 390-397 Cao B. et al. (2006). Destrification losses and N.G. emissions from intringen fertilizer applied to a vegetable field, Pedosphere. (643): 390-397 Cao B. et al. (2006). Destrification losses and N.G. emissions from intringen fertilizer applied to a vegetable field, Pedosphere. (643): 390-397 Cao B. et al. (2006). Destrification losses and N.G. emissions from intringen fertilizer and pedocher on englished abstract.) China Sciencepuper. 90) Li B. et al. (2014). Effects of aftrogene fertilizer and blockur on net global varamming potent
2444   2.02   11887   vegetable   1.30   5.38   1311   15.3   31     2445   2.02   11887   vegetable   1.30   5.38   1.311   15.3   31     2446   2.02   11887   vegetable   1.30   5.38   1.311   15.3   31     2446   2.02   11887   vegetable   1.30   5.38   1.311   15.3   31     2447   2.15   118.93   vegetable   1.30   5.58   1.68   15.2   31     2448   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2449   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2449   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2451   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2451   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2452   2.15   118.93   vegetable   1.40   7.55   1.68   15.2   31     2453   2.15   118.93   vegetable   1.40   7.55   1.68   15.2   31     2453   2.15   118.93   vegetable   1.40   7.55   1.68   15.2   31     2454   2.15   118.93   vegetable   1.40   7.55   1.68   10.2   31     2457   2.02   118.87   vegetable   1.20   5.50   1.56   1.90   30     2458   2.02   118.87   vegetable   1.20   5.50   1.56   1.90   30     2458   2.02   118.87   vegetable   1.20   5.50   1.56   1.90   30     2459   31.60   121.80   vegetable   1.20   5.50   1.56   1.90   30     2460   31.60   21.80   vegetable   1.20   7.76   9.38   0.51   2.1     2461   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2463   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2464   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2465   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2466   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2467   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2467   31.60   31.80   vegetable   1.42   7.76   9.38   0.51   2.1     2467   31.60   31.80   vegetable   1.42   7.76   9.38   0.51   2.1     2468   31.60   31.80   vegetable   1.42   7.76   9.38   0.51   2.1     2469   31.60   31.80   vegetable   1.42   7.76   9.38   0.51   2.1     246	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.75 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 300.00 17.60 0 25.76 212.99 713.04 200.00 13.00 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 1.75 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 1.76 0 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 713.04 600.00 1.11.00 0 1.05 1.05 1.05 1.05 1.05	Cao B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses. (in Chinese with English abstract). Marteri Gravat General Control Periods (1974). P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Marter dissertation of Shanxi Normal University (Taiyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Marter dissertation of Shanxi Normal University (Taiyuan, China)  Cao B. et al. (2006). Use efficiency and fate of fertilizers in to most ofield of Nanjing suburb. (Chinese with English abstract). Chinese 1974, pp. (2012). Research and a feet fertilizers in to most ofield of Nanjing suburb. (Chinese with English abstract). Chinese 1974, pp. (2012). Research of the Control of Research (2012). Research of the Control of Research (2012). Research
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2444   2.02   11887   vegetable   1.30   5.38   1311   15.3   31     2445   2.02   11887   vegetable   1.30   5.38   1.311   15.3   31     2446   2.02   11887   vegetable   1.30   5.38   1.311   15.3   31     2446   2.02   11887   vegetable   1.30   5.38   1.311   15.3   31     2447   2.15   118.93   vegetable   1.30   5.58   1.68   15.2   31     2448   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2449   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2449   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2451   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2451   2.15   118.93   vegetable   1.30   5.55   1.68   15.2   31     2452   2.15   118.93   vegetable   1.40   7.55   1.68   15.2   31     2453   2.15   118.93   vegetable   1.40   7.55   1.68   15.2   31     2453   2.15   118.93   vegetable   1.40   7.55   1.68   15.2   31     2454   2.15   118.93   vegetable   1.40   7.55   1.68   10.2   31     2457   2.02   118.87   vegetable   1.20   5.50   1.56   1.90   30     2458   2.02   118.87   vegetable   1.20   5.50   1.56   1.90   30     2458   2.02   118.87   vegetable   1.20   5.50   1.56   1.90   30     2459   31.60   121.80   vegetable   1.20   5.50   1.56   1.90   30     2460   31.60   21.80   vegetable   1.20   7.76   9.38   0.51   2.1     2461   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2463   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2464   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2465   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2466   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2467   31.60   21.80   vegetable   1.42   7.76   9.38   0.51   2.1     2467   31.60   31.80   vegetable   1.42   7.76   9.38   0.51   2.1     2467   31.60   31.80   vegetable   1.42   7.76   9.38   0.51   2.1     2468   31.60   31.80   vegetable   1.42   7.76   9.38   0.51   2.1     2469   31.60   31.80   vegetable   1.42   7.76   9.38   0.51   2.1     246	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.75 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 300.00 17.60 0 25.76 212.99 713.04 200.00 13.00 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 4.71 0 25.76 212.99 313.04 180.00 1.75 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 1.76 0 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 313.04 180.00 5.37 0 25.76 212.99 713.04 600.00 1.11.00 0 1.05 1.05 1.05 1.05 1.05	Can B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses.(in Chinese with English abstract.) Journal of Plant Nutrition and Fertilizers. 11(4): 519-524   Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated corrolled release fertilizers. (in Chinese with English abstract.) Matter dissertation of Sharu Normal University (T aiyuan, China)   Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated corrolled release fertilizers. (in Chinese with English abstract.) Matter dissertation of Sharu Normal University (T aiyuan, China)   Can B. et al. (2006). Use efficiency and fate of fertilizers in it notans to field of Nanjing suburb. (Chinese with English abstract.) Chinese long of Applied Ecology, 17(10): 1839-1844   Can B. et al. (2006). Use efficiency and fate of fertilizers in it notans field of Nanjing suburb. (Chinese with English abstract.) Chinese lournal of Applied Ecology, 17(10): 1839-1844   Can B. et al. (2006). Use efficiency and fate of fertilizers in it notans field of Nanjing suburb. (in Chinese with English abstract.) Chinese lournal of Applied Ecology, 17(10): 1839-1844   Can B. et al. (2006). Use efficiency and fate of fertilizers in it notans field of Nanjing suburb. (in Chinese with English abstract.) Chinese lournal of Applied Ecology, 17(10): 1839-1844   Can B. et al. (2006). Destrictification losses and N.Q. emissions from intringen fertilizer applied to a vegetable field, Pedosphere. (643): 390-397   Can B. et al. (2006). Destrictification losses and N.Q. emissions from intringen fertilizer applied to a vegetable field, Pedosphere. (643): 390-397   Can B. et al. (2006). Destrictification losses and N.Q. emissions from intringen fertilizer applied to a vegetable field, Pedosphere. (643): 390-397   Can B. et al. (2006). Destrictification losses and N.Q. emissions from intringen fertilizer applied to a vegetable field, Pedosphere. (643): 390-397   Can B. et al. (200
2444   2.02   11887   vegetable   3.0   5.38   5.31   1.53   31     2445   2.02   11887   vegetable   3.0   5.38   1.31   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   1.31   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   1.31   1.53   31     2447   2.15   11893   vegetable   3.0   5.58   1.68   1.52   31     2448   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2451   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2452   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   1.40   7.55   1.68   1.52   31     2454   2.15   11893   vegetable   1.40   7.55   1.68   1.52   31     2455   2.02   11887   vegetable   1.20   5.50   1.560   1.90   30     2457   2.02   11887   vegetable   1.20   5.50   1.560   1.90   30     2458   2.02   11887   vegetable   1.20   5.50   1.560   1.90   30     2458   2.02   11887   vegetable   1.20   5.50   1.560   1.90   30     2459   2.02   11887   vegetable   1.20   5.76   5.86   5.01     2460   3.160   121.80   vegetable   1.42   7.66   9.38   0.51   12     2461   3.160   121.80   vegetable   1.42   7.66   9.38   0.51   12     2463   3.160   121.80   vegetable   1.42   7.66   9.38   0.51   12     2464   3.160   121.80   vegetable   1.42   7.67   9.38   0.51   12     2465   3.160   121.80   vegetable   1.42   7.67   9.38   0.51   12     2466   3.160   121.80   vegetable   1.42   7.89   7.94   0.81   12     2467   3.160   121.80   vegetable   1.42   7.89   7.94   0.81   12     2468   3.048   11.36   vegetable   1.32   5.12   8.75   0.28   12     2470   3.048   11.36   vegetable   1.32   5.12   8.75   1.28   247   3.048   11.36   vegetable   1.32   5.12   8.75   1.28   247   3.048   11.36   vegetable   1.32   5.12   8.75	0 2576 21299 31304 75.00 3.26 0 2576 21299 31304 1000 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.76 0 2576 21299 31304 150.00 7.76 0 2576 21299 71304 300.00 1.76 0 2576 21299 71304 200.00 13.00 0 2576 21299 71304 200.00 13.00 0 2576 21299 71304 200.00 1.76 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 5.37 0 2576 21299 71304 600.00 1.05 0 2576 21299 71304 600.00 1.05 0 1697 11046 0 1810.00 10.00 0.00 0 1.05 0 1697 11046 0 1810.00 176.670 4150 0 150 0	Cao B. et al. (2005). Effects of low rue introgen application on Brassica chinensis growth and N tosses.(in Chinese with English abstract). Natural Grant Strate (Seastation of Shants Normal University (Taiyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Material dissertation of Shants Normal University (Taiyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract). Material of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizers in in tomato field of Nanjing subtrit. (Chinese with English abstract). Chinese long of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizers in in tomato field of Nanjing subtrit. (in Chinese with English abstract). Chinese long of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and fate of fertilizers in in tomato field of Nanjing subtrit. (in Chinese with English abstract). Chinese long of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Destrictification losses and N.O. emissions from intringen fertilizer applied to a vegetable field. Pedophyter. 16(3): 390-397  Cao B. et al. (2006). Destritification losses and N.O. emissions from intringen fertilizer applied to a vegetable field. Pedophyter. 16(3): 390-397  Cao B. et al. (2006). Destritification losses and N.O. emissions from intringen fertilizer and biochar on et global warmning potential of intensively managed vegetable fields. (in Chinese with English abstract). China Sciencepaper. 9(9)  Li B. et al. (2014). Effects of nitrogen fertilizer and biochar on et global warmning potential of intensively managed vegetable fields. (in Chinese with English abstract). China Sciencepaper. 9(9)  Li B. et al. (2014). Effects of nitrogen fertilizer and biochar on et global warmnin
2444   2.02   11887   vegetable   1.30   5.38   1.51   1.53   31     2445   2.02   11887   vegetable   1.30   5.38   1.51   1.53   31     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   31     2447   2.02   11887   vegetable   1.30   5.38   1.51   1.53   31     2448   2.15   118.93   vegetable   1.30   5.55   1.6.68   1.52   31     2459   2.15   118.93   vegetable   1.30   5.55   1.6.68   1.52   31     2450   2.15   118.93   vegetable   1.30   5.55   1.6.68   1.52   31     2451   2.15   118.93   vegetable   1.30   5.55   1.6.68   1.52   31     2451   2.15   118.93   vegetable   1.40   7.55   1.6.68   1.52   31     2452   2.15   118.93   vegetable   1.40   7.55   1.6.68   1.52   31     2453   3.215   118.93   vegetable   1.40   7.55   1.6.68   1.52   31     2454   2.15   118.93   vegetable   1.40   7.55   1.6.68   1.52   31     2453   3.215   118.93   vegetable   1.40   7.55   1.6.68   1.52   31     2454   3.215   118.93   vegetable   1.20   5.50   1.560   1.90   30     2457   3.202   118.87   vegetable   1.20   5.50   1.560   1.90   30     2458   3.020   118.87   vegetable   1.20   5.50   1.560   1.90   30     2459   3.160   121.80   vegetable   1.42   7.76   9.38   0.51   2.16     2460   3.160   121.80   vegetable   1.42   7.76   9.38   0.51   2.16     2460   3.160   121.80   vegetable   1.42   7.76   9.38   0.51   2.16     2460   3.160   121.80   vegetable   1.42   7.76   9.38   0.51   2.16     2460   3.160   121.80   vegetable   1.42   7.89   7.94   0.81   2.16     2460   3.160   121.80   vegetable   1.42   7.89   7.94   0.81   2.16     2460   3.160   121.80   vegetable   1.42   7.89   7.94   0.81   2.16     2460   3.160   121.80   vegetable   1.42   7.89   7.94   0.81   2.16     2460   3.160   121.80   vegetable   1.32   5.28   7.90   0.81   2.16     2460   3.160	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.63 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 300.00 17.60 0 25.76 212.99 313.04 300.00 17.60 0 25.76 212.99 313.04 200.00 13.00 0 25.76 212.99 313.04 200.00 17.60 0 25.76 212.99 313.04 200.00 17.60 0 25.76 212.99 313.04 300.00 4.71 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.03 0 25.76 212.99 313.04 300.00 5.03 0 25.76 212.99 313.04 300.00 5.03 0 25.76 212.99 313.04 300.00 5.03 0 25.76 212.99 313.04 300.00 1.76 0	Can B. et al. (2005). Effects of low rate nitrogen application on Brassica chinensis growth and N losses.(in Chinese with English abstract, Materite dissertation of Sharun Normal University (T alyuan, China)
2444   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2445   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2446   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2446   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2446   2.02   11887   vegetable   3.0   5.58   16.8   15.2   31     2448   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2449   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2450   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2451   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2451   2.15   11893   vegetable   4.0   7.55   16.8   15.2   31     2452   2.15   11893   vegetable   4.0   7.55   16.8   15.2   31     2453   2.15   11893   vegetable   4.0   7.55   16.8   15.2   31     2454   2.15   11893   vegetable   1.40   7.55   16.8   15.2   31     2453   2.15   11893   vegetable   1.40   7.55   16.8   15.2   31     2454   2.15   11893   vegetable   1.00   5.50   15.60   19.0   30     2456   2.02   11887   vegetable   1.00   5.50   15.60   19.0   30     2457   2.02   11887   vegetable   1.20   5.50   15.60   19.0   30     2458   3.02   11887   vegetable   1.20   5.50   15.60   19.0   30     2459   3.16   121.80   vegetable   1.42   7.66   9.38   0.51   21     2460   31.60   121.80   vegetable   1.42   7.66   9.38   0.51   21     2461   31.60   121.80   vegetable   1.42   7.66   9.38   0.51   21     2463   31.60   121.80   vegetable   1.42   7.69   9.38   0.51   21     2464   31.60   121.80   vegetable   1.42   7.69   9.38   0.51   21     2465   31.60   121.80   vegetable   1.42   7.69   9.38   0.51   21     2466   31.60   121.80   vegetable   1.42   7.89   7.94   0.81   21     2467   31.60   121.80   vegetable   1.42   7.89   7.94   0.81   21     2468   30.48   114.36   vegetable   1.32   5.12   8.75   0.28	0 2576 21299 31304 75.00 3.26 0 2576 21299 31304 1000 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.76 0 2576 21299 31304 150.00 7.76 0 2576 21299 71304 300.00 1.76 0 2576 21299 71304 200.00 1300 0 2576 21299 71304 200.00 1.76 0 2576 21299 71304 200.00 1.76 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 5.37 0 2576 21299 31304 100.00 5.37 0 2576 21299 71304 600.00 1.11 0 0 2576 21299 71304 600.00 1.05 0 2576 21299 71304 600.00 1.05 0 2576 21299 71304 600.00 1.05 0 2576 21299 71304 600.00 1.05 0 2576 21299 71304 600.00 1.05 0 1057 110460 1810.00 1766.70 4125 0 1057 110460 1810.00 1766.70 4125 0 1057 110460 1810.00 1766.70 4125 0 10 25240 762.00 7815.0 600.00 0.10 0 25240 762.00 7815.0 600.00 1.09 0 2540 762.00 7815.0 300.00 1.09 0 2540 762.00 7815.0 300.00 1.09 0 2540 762.00 7815.0 302.00 1.85 0 2520 12340 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 0 2520 762.00 7815.0 302.00 1.85 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cao B. et al. 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2444   2.02   118.87   vegetable   3.0   5.38   13.1   1.53   31     2445   2.02   118.87   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   118.87   vegetable   3.0   5.38   13.1   1.53   31     2447   2.15   118.93   vegetable   3.0   5.38   13.1   1.53   31     2448   2.15   118.93   vegetable   3.0   5.55   14.68   1.52   31     2449   2.15   118.93   vegetable   3.0   5.55   14.68   1.52   31     2450   2.15   118.93   vegetable   3.0   5.55   14.68   1.52   31     2451   3.215   118.93   vegetable   3.0   5.55   14.68   1.52   31     2452   3.215   118.93   vegetable   3.0   5.55   14.68   1.52   31     2453   3.215   118.93   vegetable   4.0   7.55   14.68   1.52   31     2453   3.215   118.93   vegetable   4.0   7.55   14.68   1.52   31     2453   3.215   118.93   vegetable   2.0   5.50   15.60   1.90   30     2453   3.202   118.87   vegetable   2.0   5.50   15.60   1.90   30     2453   3.202   118.87   vegetable   2.0   5.50   15.60   1.90   30     2453   3.202   118.87   vegetable   2.0   5.50   15.60   1.90   30     2453   3.202   118.87   vegetable   2.0   5.50   15.60   1.90   30     2453   3.202   118.87   vegetable   2.0   5.50   15.60   1.90   30     2453   3.202   118.87   vegetable   2.0   5.50   15.60   1.90   30     2453   3.00   211.80   vegetable   2.0   5.70   3.80   5.71     2460   31.60   121.80   vegetable   2.4   7.76   9.38   0.51   21     2461   31.60   121.80   vegetable   2.4   7.76   9.38   0.51   21     2463   31.60   121.80   vegetable   2.4   7.89   7.94   0.81   21     2466   31.60   121.80   vegetable   2.4   7.89   7.94   0.81   21     2466   31.60   121.80   vegetable   3.3   5.12   8.75   0.85   2471   30.48   114.36   vegetable   3.3   5.12   8.75   0.28   26     2471   30.48   114.36   vegetable   3.3   5.12   8.75   0.28   26     2473   30.48   114.36   vegetable   3.3   5.12   8.75   0.28   26     2474   30.48   114.36   vegetable   3.3   5.12   8.75   0.28   26     2474   30.48   114.36   vegetable   3.3   5.12   8.75   0.28   26     2474   30.48   114.3	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 0 000 1.77 0 25.76 212.99 313.04 150.00 1.75 0 25.76 212.99 313.04 150.00 2.78 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 300.00 17.60 0 25.76 212.99 313.04 200.00 17.60 0 25.76 212.99 313.04 200.00 17.60 0 25.76 212.99 313.04 200.00 17.60 0 25.76 212.99 313.04 200.00 17.60 0 25.76 212.99 313.04 300.00 4.71 0 25.76 212.99 313.04 300.00 4.71 0 25.76 212.99 313.04 300.00 5.33 0 25.76 212.99 313.04 300.00 5.03 0 25.76 212.99 313.04 300.00 5.03 0 25.76 212.99 313.04 300.00 5.03 0 25.76 212.99 313.04 300.00 1.76 0 25.76 212.99 313.04 300.00 5.03 0 25.76 212.99 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.04 300.00 1.76 0 25.76 212.90 313.90 32.90 1.76 1 212.90 313.90 32.90 1.76 1 212.90 313.90 32.90 1.76 1 212.90 313.90 32.90 1.76 1 212.90 313.90 32.90 1.7	[Cao B. et al. 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2444   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2445   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2446   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2446   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2447   2.15   11893   vegetable   3.0   5.58   16.8   15.2   31     2448   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2449   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2450   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2451   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2451   2.15   11893   vegetable   4.0   7.55   16.8   15.2   31     2452   2.15   11893   vegetable   4.0   7.55   16.8   15.2   31     2453   2.15   11893   vegetable   4.0   7.55   16.8   15.2   31     2454   2.15   11893   vegetable   1.40   7.55   16.8   15.2   31     2453   2.15   11893   vegetable   1.40   7.55   16.8   15.2   31     2454   2.15   11893   vegetable   1.00   5.50   15.60   19.0     2456   2.02   11887   vegetable   1.00   5.50   15.60   19.0     2457   2.02   11887   vegetable   1.00   5.50   15.60   19.0     2458   3.02   11887   vegetable   1.20   5.50   15.60   19.0     2459   3.16   0.12   18.8   vegetable   1.42   7.6   9.38   0.51     2460   31.60   121.80   vegetable   1.42   7.6   9.38   0.51     2461   31.60   121.80   vegetable   1.42   7.6   9.38   0.51     2463   31.60   121.80   vegetable   1.42   7.6   9.38   0.51     2464   31.60   121.80   vegetable   1.42   7.6   9.38   0.51     2465   31.60   121.80   vegetable   1.42   7.6   9.38   0.51     2466   31.60   121.80   vegetable   1.42   7.69   9.38   0.51     2467   3468   11.43   vegetable   1.42   7.89   7.94   0.81     2468   30.48   114.36   vegetable   1.32   5.12   8.75   0.28     2470   30.48   114.36   vegetable   1.32   5.12   8.75   0.28     2471   30.48   114.36   vegetable   1.32   5.12   8.75   0.28     2472   30.48   114.36   vegetable   1.32   5.12   8.75   0.28     2473   30.48   114.36   vegetable   1.	0 2576 21299 31304 75.00 3.26 0 2576 21299 31304 1000 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.76 0 2576 21299 31304 150.00 7.76 0 2576 21299 71304 300.00 1.76 0 2576 21299 71304 200.00 1300 1.75 0 2576 21299 71304 200.00 1.75 0 2576 21299 71304 200.00 1.75 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 5.37 0 2576 21299 71304 600.00 1.75 0 0 2576 21299 71304 600.00 1.75 0 0 2576 21299 71304 600.00 1.75 0 0 2576 21299 71304 600.00 1.75 0 0 2576 21299 71304 600.00 1.75 0 0 2576 21299 71304 600.00 1.75 0 0 1697 11046 0 1810.00 1766.70 4125 0 0 1697 11046 0 1810.00 1766.70 4125 0 0 1697 1046 0 1810.00 1766.70 4125 0 0 157 0 1045 0 1810.00 1766.70 415 0 0 2340 762.00 7815.0 600.00 0 1.79 0 2340 762.00 7815.0 600.00 1.79 0 2340 762.00 7815.0 300.00 1.79 0 2340 762.00 7815.0 300.00 1.79 0 2340 762.00 7815.0 370.00 2.46 0 2340 762.00 7815.0 370.00 2.46 0 2340 762.00 7815.0 370.00 1.79 0 2340 762.00 7815.0 370.00 1.79 0 2340 762.00 7815.0 370.00 1.79 0 2340 762.00 7815.0 370.00 1.79 0 2340 762.00 7815.0 370.00 1.79 0 2340 762.00 7815.0 370.00 2.46 0 2240 762.00 7815.0 370.00 1.79 0 2340 762.00 7815.0 370.00 1.75 0 2340 7	[Cao B. et al. 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Effects of aircage fertilizer and bischar on net global warmaning potential of intensivity managed vegetable field. Psodophere, 16(3): 390-397  Li B.
2444   2.02   11887   vegetable   1.30   5.38   1.51   1.53   31     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   31     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   31     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   31     2447   2.15   11893   vegetable   1.30   5.55   14.68   1.52   31     2448   2.15   11893   vegetable   1.30   5.55   14.68   1.52   31     2450   2.15   11893   vegetable   1.30   5.55   14.68   1.52   31     2451   2.15   11893   vegetable   1.30   5.55   14.68   1.52   31     2452   2.15   11893   vegetable   1.40   7.55   14.68   1.52   31     2453   2.15   11893   vegetable   1.40   7.55   14.68   1.52   31     2454   3.215   11893   vegetable   1.40   7.55   14.68   1.52   31     2453   2.15   11893   vegetable   1.40   7.55   14.68   1.52   31     2454   3.215   11893   vegetable   1.40   7.55   14.68   1.52   31     2455   2.02   11887   vegetable   1.40   7.55   14.68   1.52   31     2456   3.202   11887   vegetable   1.20   5.50   15.60   1.90   30     2457   3.020   11887   vegetable   1.20   5.50   15.60   1.90   30     2458   3.202   11887   vegetable   1.42   7.76   9.38   0.51   2.16     2460   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   2.16     2461   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   2.1     2463   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   2.1     2464   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   2.1     2465   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   2.1     2467   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   2.1     2468   31.60   121.80   vegetable   1.42   7.76   9.38   0.51   2.1     2469   30.48   11.43   vegetable   1.42   7.76   9.38   0.51   2.1     2471   30.48   11.43   vegetable   1.32   5.12   8.75   0.28   0.5     2473   30.48   11.43   vegetable   1.32   5.12   8.75   0.28   0.5     2473   30.48   11.43   vegetable   1.32   5.12   8.75   0.28   0.5     2475   30.48   11.43   vegetable   1.32   5.12   8.75   0.28	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 0 000 1.77 0 25.76 212.99 313.04 150.00 2.03 1 0 25.76 212.99 313.04 150.00 2.03 1 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 313.04 150.00 1.00 1.00 1.00 1.00 1.00 1.00 1.	Can B. et al. (2005). Efficience of low rate airringon application on Brassics chinensis growth and N losses. (in Chinese with English abstract.) Normal of Plant Nutrition and Fertilizers. 11(4): 519-524
2444   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2445   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2446   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2446   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31     2447   2.15   11893   vegetable   3.0   5.58   16.8   15.2   31     2448   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2449   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2450   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2451   2.15   11893   vegetable   3.0   5.55   16.8   15.2   31     2451   2.15   11893   vegetable   4.0   7.55   16.8   15.2   31     2452   2.15   11893   vegetable   4.0   7.55   16.8   15.2   31     2453   2.15   11893   vegetable   4.0   7.55   16.8   15.2   31     2453   2.15   11893   vegetable   1.40   7.55   16.8   15.2   31     2454   2.15   11893   vegetable   1.40   7.55   16.8   15.2   31     2455   2.02   11887   vegetable   1.00   5.50   15.60   19.0   30     2456   2.02   11887   vegetable   1.00   5.50   15.60   19.0   30     2457   2.02   11887   vegetable   1.20   5.50   15.60   19.0   30     2458   3.02   11887   vegetable   1.20   5.50   15.60   19.0   30     2459   3.16   0.12180   vegetable   1.42   7.66   9.38   0.51   21     2460   31.60   121.80   vegetable   1.42   7.66   9.38   0.51   21     2461   31.60   121.80   vegetable   1.42   7.66   9.38   0.51   21     2463   31.60   121.80   vegetable   1.42   7.69   9.38   0.51   21     2464   31.60   121.80   vegetable   1.42   7.69   9.38   0.51   21     2465   31.60   121.80   vegetable   1.42   7.69   9.38   0.51   21     2466   31.60   121.80   vegetable   1.42   7.89   7.94   0.81   21     2467   31.60   121.80   vegetable   1.42   7.89   7.94   0.81   21     2468   30.48   114.36   vegetable   1.32   5.12   8.75   0.28   0.24   34   34   34   34   34   34   34	0 2576 21299 31304 07500 3.26 0 2576 21299 31304 000 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.76 0 2576 21299 31304 150.00 7.76 0 2576 21299 71304 300.00 1.76 0 2576 21299 71304 200.00 1.76 0 2576 21299 71304 200.00 1.76 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 5.27 0 21299 31304 150.00 5.27 0 21299 31304 150.00 5.27 0 21299 31304 150.00 5.27 0 2576 21299 71304 150.00 1.76 0 0 2576 21299 71304 150.00 1.76 0 0 2576 21299 71304 150.00 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	[Cao B, et al. (2005). Effects of low rate airrogon application on Brassics chinensis growth and N losses.(inc Chinese with English abstract), Journal of Plant Nutrition and Fertilizers. 11(6): 519-524 [Zhang P, Coll 2). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract), Master dissertation of Shamst Normal University (Taiyuan, China) [Zhang P, Coll 2). Research on the environmental effects and vegetable yield and quality of coated controlled release fertilizers. (in Chinese with English abstract), Chinese Journal (1994) [Shang 1995] [Shan
2444   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 0 000 1.77 0 25.76 212.99 313.04 150.00 1 .77 0 25.76 212.99 313.04 150.00 2.38 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 313.04 150.00 1.70 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cao B. et al. (2005). Effects of low rate utirogen application on Brassica chinensis growth and N losses, (in Chinese with English abstract). Journal, Chinese with English abstract). Chinese with English abstract). A Chinese with English abstract. Master dissertation of Shanta Normal University (Taiyuan, China)  Zhang P. (2012). Research on the environmental effects and vegetable yeld and quality of constd controlled release fertilizers. (in Chinese with English abstract). Master dissertation of Shanta Normal University (Taiyuan, China)  Cao B. et al. (2006). Use efficiency and faits of fertilizer. Ni normal breist of Nanaiga subsrite. (Chinese Journal of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and faits of fertilizer. Ni normal breist of Nanaiga subsrite. (Chinese Journal of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Use efficiency and time of retilizer. Ni normal feed of Nanaiga subsrite. (Chinese Journal of Applied Ecology, 17(10): 1839-1844  Cao B. et al. (2006). Everification losses and N. O emissions from airrogen fertilizer applied to a vegetable field. Pedophers. 16(3): 390-397  Cao B. et al. (2006). Desiritification losses and N. O emissions from airrogen fertilizer applied to a vegetable field. Pedophers. 16(3): 390-397  Cao B. et al. (2006). Desiritification losses and N. O emissions from airrogen fertilizer applied to a vegetable field. Pedophers. 16(3): 390-397  Cao B. et al. (2006). Desiritification losses and N. O emissions from airrogen fertilizer applied to a vegetable field. Pedophers. 16(3): 390-397  Cao B. et al. (2004). Effects of airrogen fertilizer and blocker on est global varmaning potential of intensively managed vegetable fields. (in Chinese with English abstract). China Sciencequept. 9(9)  Li B. et al. (2014). Effects of airrogen fertilizer and blocker on est global varmaning potential of intensively managed vegetable fields. (in Chinese with English abstract). China Sciencequept. 9(9)  Li B. et al. (2014). Effects of airrogen pertilize
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2444   2.02   11887   vegetable   3.0   5.38   13.11   15.3   31	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 0 000 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.78 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 313.04 150.00 1.70 0 25.76 212.99 713.04 150.00 1.70 0 25.76 212.99 713.04 150.00 1.70 0 25.76 212.99 713.04 150.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cao B. et al. (2005). Effects of flow rate nitrogen application on Brassica chinoses growth and N Bosoc (in Chinese with English abstract). Market dissertation of Sharet Normal University (Taiyuan, China)  Zhang F. (2017). Research on the environmental effects and vegetable yield and quality of coaled controlled release letterlate, (in Chinese with English abstract). Market dissertation of Sharet Normal University (Taiyuan, China)  Zhang F. (2017). Research on the environmental effects and vegetable yield and quality of coaled controlled release letterlate, (in Chinese with English abstract). Market dissertation of Sharet Normal University (Taiyuan, China)  Zhang F. (2017). Research on the environmental effects and vegetable yield and quality of coaled controlled release letterlate. (in Chinese with English abstract). Chinese of China (2017). In China (2017). I
3444   32.02   118.87   vegetable   30   6.38   13.11   15.3   31     3445   32.02   118.87   vegetable   30   6.38   13.11   15.3   31     3446   32.02   118.87   vegetable   30   6.38   13.11   15.3   31     3446   32.02   118.87   vegetable   30   6.38   13.11   15.3   31     3448   32.15   118.93   vegetable   30   6.58   16.8   15.2   31     3448   32.15   118.93   vegetable   30   6.55   16.8   15.2   31     3450   32.15   118.93   vegetable   30   6.55   16.8   15.2   31     3450   32.15   118.93   vegetable   30   6.55   16.8   15.2   31     3451   32.15   118.93   vegetable   14.0   7.55   16.8   15.2   31     3452   32.15   118.93   vegetable   14.0   7.55   16.8   15.2   31     3453   32.15   118.93   vegetable   14.0   7.55   16.8   15.2   31     3453   32.15   118.93   vegetable   14.0   7.55   16.8   15.2   31     3453   32.15   118.93   vegetable   14.0   7.55   16.8   15.2   31     3455   32.02   118.87   vegetable   12.0   5.50   15.60   19.0     3455   32.02   118.87   vegetable   12.0   5.50   15.60   19.0     3458   32.02   118.87   vegetable   12.0   5.50   15.60   19.0     3459   32.02   118.87   vegetable   12.0   5.50   15.60   19.0     3459   32.02   118.87   vegetable   12.0   5.50   15.60   19.0     3459   34.0   12.10   0.00   0.00     3459   34.0   12.10   0.00   0.00     3459   34.0   12.10   0.00   0.00     3459   34.0   12.10   0.00   0.00     3459   34.0   12.10   0.00   0.00     3460   31.60   12.10   0.00   0.00     3460   31.60   12.10   0.00   0.00     3461   34.0   12.10   0.00   0.00     3462   34.0   34.0   34.0   34.0   34.0     3463   34.0   12.10   0.00   0.00     3464   34.0   12.10   0.00   0.00     3465   34.0   34.0   34.0   34.0   34.0     3467   34.0   34.0   34.0   34.0   34.0     3468   30.48   14.36   vegetable   14.2   7.6   9.38   0.3   21     3468   30.48   14.36   vegetable   13.2   51.2   87.5   0.28     3479   30.48   14.36   vegetable   13.2   51.2   87.5   0.28     3479   30.48   14.36   vegetable   13.2   51.2   87.5   0.28     3479   30.48   14.36	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.75 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 1.00 1.00 1.00 1.00 1.00 1.00	Cao B. et al. (2005). Effects of the rate nitrogen application on Brassica chienesis growth and N losses (in Chinese with English abstract, Distance) (Final Posterition and Ferritipes). In Chinese with English abstract, Master dissertation of Sharat Normal University (Taiyuan, China)  Zhang F. (2012). Research on the environmental effects and vegetable yeld and quality of coard controlled release ferritipes. (in Chinese with English abstract). Master dissertation of Sharat Normal University (Taiyuan, China)  Zhang F. (2012). Research on the environmental effects and vegetable yeld and quality of coard controlled release ferritipes. (in Chinese with English abstract). Chinese with English abstract. (Chinese with English abstract). Chinese with English abstract. (Chinese with English abstract). Chinese with English abstract. (Chinese Journal of Appled Ecology, T1(0)). 1839-1844  Cao B. et al. (2006). Use efficiency and fine of ferritipes in a tomation field of Nanjung substract. (Chinese Journal of Appled Ecology, T1(0)). 1839-1844  Cao B. et al. (2006). Destritification losses and N.O. emissions from nitrogen ferritize argelist on a vegetable field. Peologiene. (Ed.) 37:00-397  Cao B. et al. (2006). Destritification losses and N.O. emissions from nitrogen ferritize argelist on a vegetable field. Peologiene. (Ed.) 37:00-397  Cao B. et al. (2006). Destritification losses and N.O. emissions from nitrogen ferritize argelist of a vegetable field. Peologiene. (Ed.) 37:00-397  Cao B. et al. (2006). Destritification losses and N.O. emissions from nitrogen ferritize argelist of a vegetable field. Peologiene. (Ed.) 37:00-397  Cao B. et al. (2004). Effects of interespect entitized and Social and a vegetable field. Peologiene. (Ed.) 37:00-397  Cao B. et al. (2004). Destritification losses and N.O. emissions from nitrogen ferritize argelist of a vegetable field. Peologiene. (Ed.) 37:00-397  Cao B. et al. (2004). Effects of interespect entitized and blocker on an egibal variation and the second process of the peological on a
2007   1887   vegetable   3.0   5.38   15.11   15.3   31	0 257.6 212.99 313.04 75.00 3.26 0 257.6 212.99 313.04 0 000 1.77 0 257.6 212.99 313.04 150.00 1 1.77 0 257.6 212.99 313.04 150.00 2.38 0 257.6 212.99 313.04 150.00 7.76 0 257.6 212.99 313.04 150.00 7.76 0 257.6 212.99 713.04 200.00 17.60 0 257.6 212.99 713.04 200.00 17.60 0 257.6 212.99 713.04 200.00 17.60 0 257.6 212.99 313.04 150.00 1.77 0 257.6 212.99 313.04 150.00 1.77 0 257.6 212.99 313.04 150.00 1.77 0 257.6 212.99 313.04 150.00 1.77 0 257.6 212.99 313.04 150.00 1.77 0 257.6 212.99 313.04 150.00 1.77 0 257.6 212.99 313.04 150.00 1.70 0 257.0 212.99 313.04 150.00 1.70 0 257.0 212.99 313.04 150.00 0 5.33 0 257.0 212.99 313.04 150.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cord B. et al. (2005). Effects of fow ruse stringen applications on Brassics chimensis growth and N bosses, (in Chinese with English abstract). Journal of Plant Portions and Fertilizers. (11 (16): 59-524 May 1972). Except the new reviewment effects and vegetable yeld and quality of conside controlled release fertilizers. (in Chinese with English abstract). Motion descentation of Shames Normal University (Talyun, China)  [2] Allang P. (2012). Keenach on the environmental effects and vegetable yeld and quality of conside controlled release fertilizers. (in Chinese with English abstract). Motion descentation of Shames Normal University (Talyun, China)  [2] Allang P. (2012). Keenach on the environmental effects and vegetable yeld and quality of consideration of Shames Normal University (Talyun, China)  [2] Con B. et al. (2006). Use efficiency and fine of fertilizer is in tomato field of Nanjing which (in Chinese with English abstract). Chinese Lorenal of Applied Ecology, 17(10): 1879-1844  [2] Con B. et al. (2006). Use efficiency and fine of fertilizers is in tomato field of Nanjing which (in Chinese with English abstract). Chinese Lorenal of Applied Ecology, 17(10): 1879-1844  [3] Con B. et al. (2006). Descriptionals boses and N.O emission from integen fertilizer applied to a vegatible field. Psicologiers. 16(2): 300-397  [4] Con B. et al. (2006). Descriptionals boses and N.O emission from integen fertilizer applied to a vegatible field. Psicologiers. 16(2): 300-397  [5] Con B. et al. (2006). Descriptionals boses and N.O emission from integen fertilizer applied to a vegatible field. Psicologiers. 16(2): 300-397  [6] Description of the Control of the State of St
2444   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2448   2.15   11893   vegetable   3.0   5.58   1.68   1.52   31     2448   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2450   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2451   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2452   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2454   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2455   2.02   11887   vegetable   4.0   7.55   1.68   1.52   31     2456   2.02   11887   vegetable   1.0   5.50   1.56   1.90   30     2458   2.02   11887   vegetable   1.0   5.50   1.56   1.90   30     2458   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   3.06   1.12   3.00   vegetable   1.42   7.76   9.38   0.51     2460   3.16   1.12   3.00   vegetable   1.42   7.76   9.38   0.51     2461   3.16   1.12   3.00   vegetable   1.42   7.76   9.38   0.51     2463   3.16   1.12   3.00   vegetable   1.42   7.76   9.38   0.51     2464   3.16   1.12   3.00   vegetable   1.42   7.76   9.38   0.51     2465   3.16   1.12   3.00   vegetable   1.42   7.76   9.38   0.51     2466   3.16   1.12   3.00   vegetable   1.42   7.76   9.38   0.51     2467   3.04   3.14   3.60   vegetable   1.22   5.90   5.90   1.50     2479   3.04   11.43   6. vegetable   1.32   5.12   8.75   0.28     2471   3.04   11.43   6. vegetable   1.32   5.12   8.75   0.28     2472   3.04   11.43   6. vegetable   1.32   5.12   8.75   0.28     2473   3.04   11.43   6. vegetable   1.32   5.12   8.75	0 25.76 212.99 313.04 75.00 3.26 0 25.76 212.99 313.04 10.00 1.77 0 25.76 212.99 313.04 150.00 1.77 0 25.76 212.99 313.04 150.00 2.75 0 25.76 212.99 313.04 150.00 7.76 0 25.76 212.99 713.04 200.00 1.76 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 713.04 200.00 17.60 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 1.77 0 25.76 212.99 313.04 100.00 5.35 0 25.76 212.99 313.04 100.00 1.00 1.00 1.00 1.00 1.00 1.00	Co. B. et al. (2005). Effects of for west stropped application on Brassists chinensis growth and MY bosses, in Chinese with Egiphich abstracts. Journal of Part (116): 519-524.  Again, P. (2012). Keepensh on the environmental effects and vegetable yold and quality of conside controlled release feathers, in Clinicae with English abstracts. Continue abstract with English abstracts. Continue with
2444   2.02   11887   vegetable   1.30   5.38   1.51   1.53   3.     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   3.     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   3.     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   3.     2447   2.15   11893   vegetable   1.30   5.58   1.68   1.52   3.     2448   2.15   11893   vegetable   1.30   5.55   1.68   1.52   3.     2449   2.15   11893   vegetable   1.30   5.55   1.68   1.52   3.     2450   2.15   11893   vegetable   1.30   5.55   1.68   1.52   3.     2451   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2451   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2452   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2453   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2453   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2454   3.215   11893   vegetable   1.40   7.55   1.68   1.52   3.     2455   2.02   11887   vegetable   1.20   5.50   1.56   1.90   3.     2457   2.02   11887   vegetable   1.20   5.50   1.56   1.90   3.     2458   3.202   11887   vegetable   1.20   5.50   1.56   1.90   3.     2459   3.16   0.12   1.80   vegetable   1.42   7.76   9.38   0.51   2.     2460   3.16   0.12   1.80   vegetable   1.42   7.76   9.38   0.51   2.     2461   3.16   0.12   1.80   vegetable   1.42   7.76   9.38   0.51   2.     2463   3.16   1.21   80   vegetable   1.42   7.76   9.38   0.51   2.     2464   3.16   0.12   80   vegetable   1.42   7.76   9.38   0.51   2.     2465   3.16   0.12   80   vegetable   1.32   7.76   9.38   0.51   2.     2466   3.16   0.12   80   vegetable   1.32   7.76   9.38   0.51   2.     2467   3.04   81   1.45   vegetable   1.32   7.76   9.38   0.51   2.     2468   3.04   81   1.45   vegetable   1.32   7.76   9.38   0.51   2.     2470   3.04   81   1.45   vegetable   1.32   7.78   0.81   2.     2471   3.04   81   1.45   vegetable   1.32   7.78   0.81   2.     2477   3.04   81   1.45   vegetable   1.32   7.78   0.87   0.82   2.     2	0 2576 21299 31304 7500 3.26 0 2576 21299 31304 0 000 1.77 0 2576 21299 31304 15000 2 263 0 2576 21299 31304 15000 1 275 0 2576 21299 31304 15000 2 736 0 2576 21299 31304 15000 7 756 0 2576 21299 71304 20000 17.60 0 2576 21299 71304 20000 17.60 0 2576 21299 71304 20000 17.60 0 2576 21299 31304 0 000 1 .77 0 0 2576 21299 31304 15000 1 .77 0 0 2576 21299 31304 15000 1 .77 0 0 2576 21299 31304 15000 1 .77 0 0 2576 21299 31304 15000 0 1.77 0 0 2576 21299 31304 15000 0 1.77 0 0 2576 21299 31304 15000 0 5.33 0 2576 21299 31304 15000 0 5.03 0 0 2576 21299 31304 15000 0 5.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Co. B. et al. (2005). Efficies of for rate attinguage application on Broastes channess growth and N Souce, (in Clones with English absence). Described in National Clones (1974). 1975-254.  April 19. (2015). Research on the environment effects and vergately eight and angular of control or describe refinition. (Clones with English absence). Described in Clones (1974). (2015
2444   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2448   2.15   11893   vegetable   3.0   5.58   1.68   1.52   31     2448   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2450   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2451   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2452   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2454   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.02   11887   vegetable   4.0   7.55   1.68   1.52   31     2454   2.02   11887   vegetable   1.0   5.50   1.56   1.90   30     2458   2.02   11887   vegetable   1.0   5.50   1.56   1.90   30     2458   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   3.06   1.01   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2460   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2461   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2463   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2464   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2465   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2466   3.16   1.12   1.00   vegetable   1.20   5.70   5.75   0.38   1.20     2467   3.04   1.14   3.6   vegetable   1.22   5.75   5.28   5.0     2477   3.04   1.14   3.6   vegetable   1.32   5.12   8.75   0.28   5.2     2478   3.04   1.14   3.6   vegetable   1.32   5.12   8.75   0.28	0 2576 21299 313.04 75.00 3.26 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 1.76 0 2576 21299 313.04 150.00 2.03 1 2576 21299 313.04 150.00 7.76 0 2576 21299 313.04 150.00 7.76 0 2576 21299 313.04 150.00 17.60 0 2576 21299 313.04 150.00 17.60 0 2576 21299 313.04 150.00 17.60 0 2576 21299 313.04 150.00 17.70 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 2129 2129 2576 2576 2576 2576 2576 2576 2576 2576	Co. B. et al. (2005). Efficies of fire rine aringoga application on Brassica channesis growth and N boose, (in Chance with English abstract). Outstand of Partition, 11 (1995). 1995-254.  Application of Common Com
2444   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2448   2.15   11893   vegetable   3.0   5.58   1.68   1.52   31     2448   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2450   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2451   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2452   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2454   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.02   11887   vegetable   4.0   7.55   1.68   1.52   31     2454   2.02   11887   vegetable   1.0   5.50   1.56   1.90   30     2458   2.02   11887   vegetable   1.0   5.50   1.56   1.90   30     2458   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   3.06   1.01   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2460   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2461   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2463   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2464   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2465   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2466   3.16   1.12   1.00   vegetable   1.20   5.70   5.75   0.38   1.20     2467   3.04   1.14   3.6   vegetable   1.22   5.75   5.28   5.0     2477   3.04   1.14   3.6   vegetable   1.32   5.12   8.75   0.28   5.2     2478   3.04   1.14   3.6   vegetable   1.32   5.12   8.75   0.28	0 2576 21299 313.04 75.00 3.26 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 1.76 0 2576 21299 313.04 150.00 2.03 1 2576 21299 313.04 150.00 7.76 0 2576 21299 313.04 150.00 7.76 0 2576 21299 313.04 150.00 17.60 0 2576 21299 313.04 150.00 17.60 0 2576 21299 313.04 150.00 17.60 0 2576 21299 313.04 150.00 17.70 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 2129 2129 2576 2576 2576 2576 2576 2576 2576 2576	Co. B. et al. (2005). Efficies of for rate immogra application on Resonate chicanesis growth and Nosos. in Chicace with English abstract. Journal of Plant Northinos and Fertilizers. 111(5):1942-51.  Application of Co. B. et al. (2006). Les efficies control of the control incidence of the Control of the Co
2444   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2446   2.02   11887   vegetable   3.0   5.38   13.1   1.53   31     2448   2.15   11893   vegetable   3.0   5.58   1.68   1.52   31     2448   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2449   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2450   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2451   2.15   11893   vegetable   3.0   5.55   1.68   1.52   31     2452   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2454   2.15   11893   vegetable   4.0   7.55   1.68   1.52   31     2453   2.02   11887   vegetable   4.0   7.55   1.68   1.52   31     2454   2.02   11887   vegetable   1.0   5.50   1.56   1.90   30     2458   2.02   11887   vegetable   1.0   5.50   1.56   1.90   30     2458   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   2.02   11887   vegetable   1.20   5.50   1.56   1.90   30     2459   3.06   1.01   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2460   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2461   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2463   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2464   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2465   3.16   1.12   1.00   vegetable   1.42   7.76   9.38   0.51   1.20     2466   3.16   1.12   1.00   vegetable   1.20   5.70   5.75   0.38   1.20     2467   3.04   1.14   3.6   vegetable   1.22   5.75   5.28   5.0     2477   3.04   1.14   3.6   vegetable   1.32   5.12   8.75   0.28   5.2     2478   3.04   1.14   3.6   vegetable   1.32   5.12   8.75   0.28	0 2576 21299 313.04 75.00 3.26 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 1.76 0 2576 21299 313.04 150.00 2.03 1 2576 21299 313.04 150.00 7.76 0 2576 21299 313.04 150.00 7.76 0 2576 21299 313.04 150.00 17.60 0 2576 21299 313.04 150.00 17.60 0 2576 21299 313.04 150.00 17.60 0 2576 21299 313.04 150.00 17.70 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 1.77 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.03 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 21299 313.04 150.00 5.05 0 2576 2129 2129 2576 2576 2576 2576 2576 2576 2576 2576	Co. B. et al. (2005). Efficies of for rate intropes application on Resonic cinemate disease significant control of Plant Northinis and Postalization (1994). Applicability of Plant Northinis and Postalization (1994). Applicability of Plant Northinis and Postalization (1994). Applicability of Plant Northinis and Plant Northini
2444   2.02   11887   vegetable   1.30   5.38   1.51   1.53   3.     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   3.     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   3.     2446   2.02   11887   vegetable   1.30   5.38   1.51   1.53   3.     2447   2.15   11893   vegetable   1.30   5.58   1.68   1.52   3.     2448   2.15   11893   vegetable   1.30   5.55   1.68   1.52   3.     2449   2.15   11893   vegetable   1.30   5.55   1.68   1.52   3.     2450   2.15   11893   vegetable   1.30   5.55   1.68   1.52   3.     2451   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2451   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2452   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2453   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2453   2.15   11893   vegetable   1.40   7.55   1.68   1.52   3.     2454   3.215   11893   vegetable   1.40   7.55   1.68   1.52   3.     2455   2.02   11887   vegetable   1.20   5.50   1.56   1.90   3.     2457   2.02   11887   vegetable   1.20   5.50   1.56   1.90   3.     2458   3.202   11887   vegetable   1.20   5.50   1.56   1.90   3.     2459   3.16   0.12   1.80   vegetable   1.42   7.76   9.38   0.51   2.     2460   3.16   0.12   1.80   vegetable   1.42   7.76   9.38   0.51   2.     2461   3.16   0.12   1.80   vegetable   1.42   7.76   9.38   0.51   2.     2463   3.16   1.21   80   vegetable   1.42   7.76   9.38   0.51   2.     2464   3.16   0.12   80   vegetable   1.42   7.76   9.38   0.51   2.     2465   3.16   0.12   80   vegetable   1.32   7.76   9.38   0.51   2.     2466   3.16   0.12   80   vegetable   1.32   7.76   9.38   0.51   2.     2467   3.04   81   1.45   vegetable   1.32   7.76   9.38   0.51   2.     2468   3.04   81   1.45   vegetable   1.32   7.76   9.38   0.51   2.     2470   3.04   81   1.45   vegetable   1.32   7.78   0.81   2.     2471   3.04   81   1.45   vegetable   1.32   7.78   0.81   2.     2477   3.04   81   1.45   vegetable   1.32   7.78   0.87   0.82   2.     2	0 2576 21299 31304 07500 3.26 0 2576 21299 31304 000 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 1.77 0 2576 21299 31304 150.00 7.76 0 2576 21299 71304 300.00 1.77 0 2576 21299 71304 300.00 1.75 0 2576 21299 71304 200.00 1300 0 2576 21299 71304 200.00 1.75 0 2576 21299 71304 200.00 1.75 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.77 0 2576 21299 31304 100.00 1.75 0 2576 21299 71304 600.00 1.75 0 2576 21299 71304 600.00 1.75 0 2576 21299 71304 600.00 1.75 0 2576 21299 71304 600.00 1.75 0 2576 21299 71304 600.00 1.75 0 2576 21299 71304 600.00 1.75 0 2576 21299 71304 600.00 1.75 0 2576 21299 71304 600.00 1.75 0 2576 21299 71304 600.00 1.75 0 10.07 1	Co. B. et al. (2005). Efficies of for rate immogra application on Resonate chicanesis growth and Nosos. in Chicace with English abstract. Journal of Plant Northinos and Fertilizers. 111(5):1942-51.  Application of Co. B. et al. (2006). Les efficies control of the control incidence of the Control of the Co

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2496 32.02 118.87 vegetable 1.30 5.80 18.60
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2581 31.54 120.72
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2584 40.10 116.22 vegetable 1.30 7.80 11.08 1.24 12.46 23.30 500.00 600.00 0.00
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2585 40.10 116.22 vegetable 1.30 7.80 19.10 12.4 12.46 23.00 480.00 576.00 636.00 2586 40.10 116.22 vegetable 1.30 7.80 19.10 1.24 12.46 23.00 480.00 576.00 811.50
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2587 40.50 116.40 vegetable 2588 40.50 116.40 vegetable	e 1.52 7.82	9.90	0.70 22.00 13.75	354.00 17	2.00 0.	0.71	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2588 40.50 116.40 vegetable	e 1.52 7.82	9.90	0.70 22.00 13.75	354.00 17	2.00 28:	60 4.10	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2589 40.50 116.40 vegetable 2590 40.50 116.40 vegetable	0 1.52 7.82	9.90	0.70 22.00 13.75	354.00 17	2.00 535		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2012). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2012). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2012). Fertilizer-induced emission factors are consistent of the properties of the propert
2591 40.50 116.40 vegetable	e 1.52 7.83	2 9.90	0.70 22.00 13.75	354.00 17	2.00 103	60 6.93	Wang J. et al. (2011). Furtilizer-induced emission factors and background emissions of N2O from vegetable fails in China. Atmospheric Environment. 45(9): 0923-0929  Wang J. et al. (2011). Furtilizer-induced emission factors and background emissions for N2O from vegetable fails in China. Atmospheric Environment. 45(9): 0923-0929
2592 40.50 116.40 vegetable	e 1.52 7.82	9.90	0.70 22.00 13.75	354.00 17	2.00 128	.60 10.15	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2593 30.68 103.80 vegetable	e 1.23 7.37	7 20.00	0.87 8.70 23.89	495.00 71	5.00 0.		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2594 30.68 103.80 vegetable	e 1.23 7.37	7 20.00	0.87 8.70 23.89	495.00 71	5.00 200		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2595 30.68 103.80 vegetable	e 1.23 7.37	7 20.00	0.87 8.70 23.89	495.00 71	5.00 0.	0.83	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2596 30.68 103.80 vegetable 2597 30.68 103.80 vegetable	e 1.23 7.37	7 20.00	0.87 8.70 23.89	495.00 71	5.00 200		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2597 30.68 103.80 vegetable 2598 30.68 103.80 vegetable	e 1.23 7.3.	20.00	0.87 8.70 23.89	495.00 71	5.00 0. 5.00 200		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2599 24.95 102.65 vegetable	e 1.23 /.3.	20.00	2.12 22.00 20.20	495.00 /1	3.00 200		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2012). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2012). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2012). Fertilizer-induced emission factors are consistent of the properties of the propert
2600 24.95 102.65 vegetable	e 1.40 7.12	20.00	2.12 22.00 20.20	516.00 97			wag 2, ed. (2011). Perfilier-induced entission factors and tokeground unissions or N2D from vigosetable fields in Gina. Autoophets, Eurivounness. 45(8): 672-6729  Wag 3, ed. (2011). Perfilier-induced entission factors and tokeground unissions or N2D from vigosetable fields in Gina. Autoophets, Eurivounness. 45(8): 672-6729  Wag 3, ed. (2011). Perfilier-induced entission factors and tokeground unissions or N2D from vigosetable fields in Gina. Autoophets, Eurivounness. 45(8): 672-6729  Wag 3, ed. (2011). Perfilier-induced entission factors and tokeground unissions or N2D from vigosetable fields in Gina. Autoophets, Eurivounness. 45(8): 672-6729  Wag 4, ed. (2011). Perfilier-induced entission factors and tokeground unissions or N2D from vigosetable fields in Gina. Autoophets, Eurivounness. 45(8): 672-6729
2601 24.95 102.65 vegetable	e 1.40 7.12	2 20.00	2.12 22.00 20.20	516.00 97	3.00 120	.00 9.35	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2602 24.95 102.65 vegetable	e 1.40 7.12	20.00	2.12 22.00 20.20	516.00 97	3.00 0.	0 3.67	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2603 24.95 102.65 vegetable	e 1.40 7.12	20.00	2.12 22.00 20.20	516.00 97	3.00 450		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
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2606 24.95 102.65 vegetable 2607 24.95 102.65 vegetable	e 1.40 7.12	20.00	2.12 22.00 20.20	516.00 97	3.00 180	00 4.71	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emission factors a
2608 24.95 102.65 vegetable	e 1.40 7.12	20.00	2.12 22.00 20.20	516.00 97	3.00 500	00 3.03	wang 7, et al. (2011). Fertilizar-induced emission factors and took ground emissions or NZO from vegetable fields in Clinia. Atmospheric Environment 45(88): 6923-6929  Wang 1, et al. (2011). Fertilizar-induced emission factors and took ground emissions or NZO from vegetable fields in Clinia. Atmospheric Environment 45(88): 6923-6929
2609 37.80 115.50 vegetable					0.00 0.		Wang J. et al. (2017). Fertilizer-induced emission factors and background undersisons of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2610 37.80 115.50 vegetable	e 1.37 8.60	15.40	0.51 22.00 22.39	390.00 90	0.00 900		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N20 from vegetable fields in China. Aumospheric Environment. 45(38): 6923–6929
2611 37.80 115.50 vegetable	e 1.37 8.60	15.40	0.51 22.00 22.39	390.00 90	0.00 120		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2612 37.80 115.50 vegetable	e 1.37 8.60	15.40	0.51 22.00 22.39	390.00 90	0.00 600		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2613 37.80 115.50 vegetable	e 1.37 8.60	15.40	0.51 22.00 22.39	390.00 90	0.00 900		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2614 37.80 115.50 vegetabl	e 1.37 8.60	15.40	0.51 22.00 22.39	390.00 90	0.00 120		Wang J. et al. (2011). Fertilize-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2615 36.92 118.75 vegetable 2616 36.92 118.75 vegetable	1.51 6.03	14.65	1.21 22.00 13.55	189.00 83	4.00 0. 4.00 360		Wang Let al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment 45(38): 6923-6929.  Wang Let al. (2011). Erellizer induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment 45(38): 6923-6929.
2617 36.92 118.75 vegetabl	e 151 6.0	14.00	1.21 22.00 13.55	189 nn 92	4.00 360 4.00 108	00 3.80	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
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2618 36.92 118.75 vegetable 2619 36.92 118.75 vegetable 2619 36.92 118.75 vegetable	e 1.51 6.03	3 14.65	1.21 22.00 13.55	189.00 83	4.00 0.	00 2.50 0 2.70	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2620 36.92 118.75 vegetable	e 1.51 6.03	14.65	1.21 22.00 13.55	189.00 83	4.00 316	00 3.60	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2621 36.92 118.75 vegetable	e 1.51 6.03	14.65	1.21 22.00 13.55	189.00 83	4.00 946		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
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2623 30.68 103.80 vegetable	e 1.23 7.37	7 20.00	0.87 8.70 24.35	390.00 73	5.00 0.		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
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2627 30.68 103.80 vegetable	e 1.23 7.3	7 20.00	0.87 8.70 24.35	390.00 73	5.00 0.		Wang 2, et al. (2011). Fertilizer-induced emission actions and to designous classication in vivo from registron material artificial emission for vivo from registron material artificial emission for vivo from registron material artificial emission for vivo from registron from a fertilization for vivo from the property of the vivo from th
2628 30.68 103.80 vegetable	e 1.23 7.37	7 20.00	0.87 8.70 24.35	390.00 73	5.00 316		Wang J. et al. (2011). Furtilizer-induced emission factors and background unassission of YECO from vegetable fields in China. Atmospheric Environment. 45(9): 0923-0929 Wang J. et al. (2011). Furtilizer-induced emission factors and background emissions of NO2 from vegetable fields in China. Atmospheric Environment. 45(8): 0923-0929
2629 30.68 103.80 vegetable	e 1.23 7.37	7 20.00	0.87 8.70 24.35	390.00 73	5.00 630		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2630 30.68 103.80 vegetable	e 1.23 7.37	7 20.00	0.87 8.70 24.35	390.00 73	5.00 12	00 3.30	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2631 36.92 118.75 vegetable	e 1.51 5.71	18.30	1.37 22.00 13.55	189.00 83	4.00 0.		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
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2636 36.92 118.75 vegetable 2636 36.92 2636 2636 2636 2636 2636 2636 2636 26	1.51 6.03	14.03	1.21 22.00 13.33	189.00 83	4.00 0.		wang 2, et al. (2011). Feilizari-induxed emission factors and not acquired emissions of NZO from vegetable fields in Thina. Atmospheric Environment, 45(38): 6923-6922
2637 36.92 118.75 vegetable	e 151 6.03	3 14.65	1.21 22.00 13.55	189.00 83	4.00 200	00 2.10	Wang, F. et al. (2011). Fertilizer-induced emission factors and background emissions of V2O from vegetable fields in China. Atmosphere: Europeanent. 45(38): 6229-6229 Wang, F. et al. (2011). Fertilizer-induced emission factors and background emissions for N2O from vegetable fields in China. Atmosphere: Europeanent. 45(38): 6229-6229 Wang, F. et al. (2011). Fertilizer-induced emission factors and background emissions of V2O from vegetable fields in China. Atmosphere: Europeanent. 45(38): 6229-6229 Wang, F. et al. (2011). Fertilizer-induced emission factors and background emission factors when the control of the con
2637 36.92 118.75 vegetable 2638 36.92 118.75 vegetable	e 1.51 6.03	3 14.65	1.21 22.00 13.55	189.00 83	4.00 320	00 2.42	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2639 36.92 118.75 vegetable	e 1.51 6.03	14.65	1.21 22.00 13.55	189.00 83	4.00 360	00 4.98	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2640 30.58 114.30 vegetabl	e 1.30 5.80	6.80	1.98 22.00 23.70	714.00 87	0.00		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2641 30.58 114.30 vegetable	e 1.30 5.80	6.80	1.98 22.00 23.70	714.00 87	0.00 200	00 1.38	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2642 30.58 114.30 vegetable 2643 30.58 114.30 vegetable	e 1.30 5.80	6.80	1.98 22.00 23.70	714.00 87	0.00 400		Wang, J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2643 30.58 114.30 vegetable 2644 30.58 114.30 vegetable	e 1.30 5.80 a 1.30 5.90	0.80	1.98 22.00 23.70	714.00 87			Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2012). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2012). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929 Wang J. et al. (2012). Fertilizer-induced emission factors are consistent of the properties of the propert
2645 30.58 114.30 vegetable	e 1.30 5.80	18 30	1.37 22.00 25.70	690.00 87	9.00 0	0 0.49	wang 2, et al. (2011). Fertilizer-induced emission factors and took-good emissions of N2O from typegothe fields in China. Atmospheric Environment. 45(38): 6923-6929
2646 30.58 114.30 vegetable					9.00 230		Nag. J. et al. (2011). Furtilize-induced emission factors and background undersisons of N2O from vegetable fields in Clina. Atmospheric Enriconnect. 45(3), 6923-6929
2647 30.58 114.30 vegetable	e 1.30 5.80	18.30	1.37 22.00 25.68	690.00 87	9.00 460	00 4.93	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2648 30.58 114.30 vegetabl	e 1.30 5.80	18.30	1.37 22.00 25.68	690.00 87	9.00 690	00 7.95	Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2649 30.58 114.30 vegetable	e 1.30 5.80	18.30	1.37 22.00 25.68	690.00 87	9.00 880		Wang J. et al. (2011). Fertilizer-induced emission factors and background emissions of N2O from vegetable fields in China. Atmospheric Environment. 45(38): 6923-6929
2650 32.06 118.96 vegetable	e 1.13 5.50	14.70	1.90 54.50 13.83	157.50 99	9.00 0.	0 1.09	Zhang Y. et al. (2016). Response of nitric and nitrous oxide fluxes to N fertilizer application in greenhouse vegetable cropping systems in southeast China. Scientific Reports. 6: 20700
2651 32.06 118.96 vegetable 2652 32.06 118.96 vegetable	e 1.13 5.50	14.70	1.90 54.50 13.83	157.50 99	9.00 260		Zhang Y, et al. (2016). Response of ultric and nitrous oxide fluxes to N fertilizer application in greenhouse vegetable cropping systems in southeast China. Scientific Reports. 6: 20700  Thought and 1.0016. Response of either and nitrous oxide fluxes to N fertilizer application in greenhouse vegetable cropping systems in southeast China. Scientific Reports. 6: 20700  Thought and 1.0016. Response of either and nitrous oxide fluxes to N fertilizer application in greenhouse vegetable cropping systems in southeast China. Scientific Reports. 6: 20700  Response of a response of a response of the control of the control oxide systems in southeast China. Scientific Reports. 6: 20700  Response of the control oxide systems of the control oxide systems in southeast China. Scientific Reports. 6: 20700
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2654 32.06 118.96 vegetable	e 1.13 5.50	14.70	1.90 54.50 21.15	319.20 51	1.20 0.	0.62	Zhang Y. et al. (2016). Response of nitric and nitrous oxide fluxes to N fertilizer application in greenhouse vegetable cropping systems in southeast China. Scientific Reports. 6: 20700
2655 32.06 118.96 vegetable	e 1.13 5.50	14.70	1.90 54.50 21.15	319.20 51	1.20 100	00 1.78	Zhang Y. et al. (2016). Response of nitric and nitrous oxide fluxes to N fertilizer application in greenhouse vegetable cropping systems in southeast China. Scientific Reports 6: 20700 Zhang Y. et al. (2016). Response of nitric and nitrous oxide fluxes to N fertilizer application in greenhouse vegetable cropping systems in southeast China. Scientific Reports. 6: 20700
2656 32.06 118.96 vegetable	e 1.13 5.50	14.70	1.90 54.50 21.15	319.20 51	1.20 150	00 2.09	Zhang Y. et al. (2016). Response of nitric and nitrous oxide fluxes to N fertilizer application in greenhouse vegetable cropping systems in southeast China. Scientific Reports. 6: 20700
2657 32.06 118.96 vegetable	e 1.13 5.50	14.70	1.90 54.50 21.15	319.20 51	1.20 200	00 2.70	Zhang Y. et al. (2016). Response of nitric and nitrous oxide fluxes to N fertilizer application in greenhouse vegetable cropping systems in southeast China. Scientific Reports. 6: 20700
2658 31.61 120.46 vegetable	e 1.30 6.20	12.00	1.46 17.10 26.23	633.00 65	2.80 0.		Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 360: 37-53
2659 31.61 120.46 vegetable 2660 31.61 120.46 vegetable	e 1.30 6.20	12.00	1.46 17.10 26.23	033.00 65	2.80 68 8.40 0		Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and 50il. 360; 37:53  Dang J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and 50il. 360; 37:53  Dang J. et al. (2012). Annual emissions of nitrous oxide and nitrito oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and 50il. 360; 37:53  Dang J. et al. (2012). Annual emissions of nitrous oxide and nitrito oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and 50il. 360; 37:53
2661 31.61 120.46 vegetable 2661 31.61 120.46 vegetable 2661 2661 2661 2661 2661 2661 2661 266	e 1.30 6.20	12.00	1.40 17.10 15.44	278.40 18	8.40 0.		Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 369: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 369: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 369: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 369: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 369: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region.  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region.  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region.  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region.  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region.  Deng J. et al. (2012). Annual emissions of nitrous vegetable fields: a case study in the Tai-Lake region.  Deng J. et al. (2012). Annual emissions of nitrous vegetable fields: a case study in the Tai-Lake region.  Deng J. et al. (2012). Annual emissions of nitrous vegetable fields: a c
2662 31.61 120.46 vegetable 2662 31.61 120.46 vegetable 2662 2662 2662 2662 2662 2662 2662 26	e 1.30 6.20	12.00	1.46 17.10 25 56	576.00 48	0.00 0.		Drug, F. et. (2012). Annual emissions of intros code and mirric code from the wheat rotation and vegetable fields: a case sudy in the Tat-Lake region, Clinia, Clinia, 733-735.
2663 31.61 120.46 vegetable	e 1.30 6.20	12.00	1.46 17.10 25.56	576.00 48			Design 2 - said (2012). Annual emissions of nitrous coakle and nitric coakle from rice-wheat rotation and vegetable fields: a case study in the Tail Lake region, China. Plant and Soil. 300: 37:53
2664 31.61 120.46 vegetable	e 1.30 6.20	12.00	1.46 17.10 25.56	576.00 48	0.00 0.	0.40	Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 360: 37-53
2665 31.61 120.46 vegetable	e 1.30 6.20	12.00	1.46 17.10 25.56	576.00 48	0.00 233	00 1.66	Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 360: 37-53
2666 31.61 120.46 vegetable	e 1.30 6.20	12.00	1.46 17.10 19.21	178.20 25	1.10 0.		Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 360: 37-53
2667 31.61 120.46 vegetable	e 1.30 6.20	12.00	1.46 17.10 19.21	178.20 25	1.10 193		Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Soil. 360: 37-53
2668 31.61 120.46 vegetable 2669 31.61 120.46 vegetable	1.30 6.20	12.00	1.46 17.10 19.21	178.20 25	1.10 0. 1.10 23	0 0.32	Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Annual emission of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Annual emission of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Annual emission of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and 50il. 360: 37-53  Deng J. et al. (2012). Deng
2670 31.61 120.46 vegetable 2670 31.61 120.46 vegetable	e 1.30 6.20	12.00	1.46 17.10 19.21	178.20 25	1.10 23. 1.10 0.	0.91	Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region, China. Plant and Scil. 369: 37-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and Scil. 369: 375-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and Scil. 369: 375-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and Scil. 369: 375-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and Scil. 369: 375-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and Scil. 369: 375-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and Scil. 369: 375-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tai-Lake region. China. Plant and Scil. 369: 375-53  Deng J. et al. (2012). Annual emissions of nitrous oxide and nitrous region. The Tai-Lake region. China. Plant and Scil. 369: 375-375  Deng J. et al. (2012). Annual emissions of nitrous vegetable fields: a case study in the Tai-Lake region. China. Plant and Scil. 369: 375-375  Deng J. et al. (2012). Annual emissions of nitrous vegetable fields: a case study in the Tai-Lake region. China. Plant and Scil. 369: 375-375  Deng J. et al. (2012). Annual emission vegetable fields: a case study in t
2671 31.61 120.46 vegetable					1.10 129	00 22.60	Deng 2, val. (2012), Annual emissions of nitrous oxide and mire oxide from rice-wheat rotation and vegetable fields: a case study in the Tail-take region, China. Planta and 500: 300: 3753  Deng 3, val. (2012), Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tail-take region, China. Planta and 501: 300: 3753  Deng 3, val. (2012), Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tail-take region, China. Planta and 501: 300: 3753  Deng 4, val. (2012), Annual emissions of nitrous oxide and nitric oxide from rice-wheat rotation and vegetable fields: a case study in the Tail-take region, China. Planta and 501: 300: 3753
2672 36.82 117.45 vegetable	e 1.42 8.29	17.70	1.10 17.10 20.38	586.80 99	1.80 0.	0.63	Yao Z. et al. (2017). Reducing N2O and NO emissions while sustaining crop productivity in a Chinese vegetable-cereal double cropping system. Environmental Pollution. 231(1): 929-941
2673 36.82 117.45 vegetable	e 1.42 8.29	17.70	1.10 17.10 20.38	586.80 99	1.80 27	00 1.70	Yao Z. et al. (2017). Reducing N2O and NO emissions while sustaining crop productivity in a Chinese vegetable-cereal double cropping system. Environmental Pollution. 231(1): 929-941
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2675 36.82 117.45 vegetable	e 1.42 8.29	17.70	1.10 17.10 20.38	586.80 99	1.80 48	00 2.76	Yao Z. et al. (2017). Reducing N2O and NO emissions while sustaining crop productivity in a Chinese vegetable-cereal double cropping system. Environmental Pollution. 231(1): 929-941
2676 36.81 117.45 vegetable 2677 36.81 117.45 vegetable	e 1.38 8.10	9.60	0.88 25.00 20.38	586.80 99 586.80 99	1.80 0. 1.80 326		Yao Z. et al. (2017). Reducing N20 and N0 emissions while sustaining crop productivity in a Chinese vegetable-cereal double cropping system. Environmental Pollution. 231(1): 929-941
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2680 39.5 116.4 vegetable	e 1.52 8.00	9.06	1.11 8.00 21.63	325.20 63	1.20 0.	0 0.47	Yaii H. et al. (2017). Characteristics of introso scale emissions and the affective place particular factors from vegetable fields on the characteristic place pla
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2682 39.5 116.4 vegetable	e 1.52 8.00	9.06	1.11 8.00 21.63	325.20 63	1.20 78	50 5.51	Yan H. et al. (2014). Characteristics of nitrous oxide emissions and the affecting factors from vegetable fields on the North China Plain. Journal of Environmental Management. 144: 316-321

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## Database of NH<sub>3</sub>

	linates	Crop type	BD Soil p						EVAP		NH <sub>3</sub> emissions	Reference
	Lon	g	(g cm <sup>-2</sup> )	(g kg 1)					(mm)		(kg NH <sub>3</sub> -N ha <sup>-1</sup> )	
	120.6	58 rice	1.52 7.36 1.52 7.36	34.48	1.79	20.82	26.67	530.64	809.28	0.00		Wang X, et al. (2007). Nitrogen Cycling and Losses Under Rice-Wheat Rotations with Coated Urea and Urea in the Tailbul Lake Region Pedosphere. 17(1): 62-69 Weng X, and COOP). Nitrogen Cycling and Losses Under Rice-Wheat Rotations with Coated Urea and Urea in the Tailbul Lake Region Pedosphere. 17(1): 62-69 Weng X, and COOP). Nitrogen Cycling and Losses Under Rice-Wheat Rotations with Coated Urea and Urea in the Tailbul Lake Region Pedosphere. 17(1): 62-69
	120.6		1.52 7.36							300.00		Wang X, etal. (2007). Nitrogen Cycling and Losses Under Rice-Wheat Rotations with Coated Urea and Urea in the Tailut Lake Region Peophere. 17(1): 62-69 Wang X, etal. (2007). Nitrogen Cycling and Losses Under Rice-Wheat Rotations with Coated Urea and Urea in the Tailut Lake Region Peophere. 17(1): 62-69 Wang X, etal. (2007). Nitrogen Cycling and Losses Under Rice-Wheat Rotations with Coated Urea and Urea in the Tailut Lake Region Peophere. 17(1): 62-69
	115.5		1.40 5.39							0.00	7.88	Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1-2): 164-173
	115.5	50 rice	1.40 5.39	33.40	2.54	23.00	26.83	668.64	629.64	210.00	36.70	Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1-2): 164-173
	115.5	50 rice	1.40 5.85	27.00	2.48	23.00	26.83	668.64	629.64	0.00	9.84	Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1-2): 164-173
	115.5		1.40 5.85 1.40 5.39						629.64	210.00	28.50 4.44	Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1-2): 164-173
	115.5	50 rice 50 rice	1.40 5.39		2.54	23.00	26.88	629.88	628.32	210.00	27.60	Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rise under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1-2): 164-173  Annag. J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rise under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1-2): 164-173
10 29.92		50 rice	1.40 5.85	27.00	2.48	23.00	26.88	629.88	628.32	0.00		Zanag 2. et al. (2011). Emissions of N2O and NH3, and nitrogen leading from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 19(1-2): 164-173  Zanag 2. et al. (2011). Emissions of N2O and NH3, and nitrogen leading from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 19(1-2): 164-173
11 29.92	115.5		1.40 5.85							210.00	18.20	Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture, Ecosystems & Environment. 140(1-2): 164-173
12 30.87	121.7			13.00						0.00	6.50	Xiao Y. et al. (2005). Economic values of nitrogen transformation in rice field ecosystems. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 16(9): 1745-1750
13 30.87		75 rice	1.39 7.90	13.00	1.47	25.00	26.43	684.00	684.12	225.00	92.25	Xiao Y. et al. (2005). Economic values of nitrogen transformation in rice field ecosystems. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 16(9): 1745-1750
14 30.87 15 30.87			1.39 7.90 1.39 7.90	13.00						375.00 525.00	161.25 236.25	Xiao Y. et al. (2005). Economic values of nitrogen transformation in rice field ecosystems. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 16(9): 1745-1750  Xiao Y. et al. (2005). Economic values of nitrogen transformation in rice field ecosystems. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 16(9): 1745-1750
16 29.85				23.86					634.08	0.00	18.41	Zano 1, et al. (2007). Economic vances or moneth abundant and N2O emissions and microgen utilization in nortillage passassas). Chinese soft of central China. (in Chinese with English abstract). Master dissertation of Huazhong Agricultural University (Wuhan, China)
17 29.85	115.5		1.42 5.80							180.00	42.24	Zhang X. (2015). Effects of nitrogen types on NH3 volatilization and N2O emissions and nitrogen utilization in no-tillage paddy fields of central China. (in Chinese with English abstract). Master dissertation of Huazhong Agricultural University (Wuhan, China)
18 29.85			1.42 5.80	23.86	2.39	23.00	25.84	942.24	634.08	0.00	19.39	Zhang X. (2015). Effects of nitrogen types on NH3 volatilization and N2O emissions and nitrogen utilization in no-tillage paddy fields of central China. (in Chinese with English abstract). Master dissertation of Huazhong Agricultural University (Wuhan, China)
19 29.85				23.86						180.00	47.44	Zhang X. (2015). Effects of nitrogen types on NH3 volatilization and N2O emissions and nitrogen utilization in no-tillage paddy fields of central China. (in Chinese with English abstract). Master dissertation of Huazhong Agricultural University (Wuhan, China)
20 31.53 21 31.53	120.7		1.52 7.60 1.52 7.60	35.00 35.00	2.12	20.82	26.23	726.96	779.28 779.28	0.00 300.00	5.51 16.42	Zhao M. et al. (2015). Mitigating gaseous nitrogen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 364-5
22 31.53				35.00						225.00	53.21	Zhao M. et al. (2015). Miligitating gaseous nitrogen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 TheoM et al. (2015). Miligitating gaseous introgen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 TheoM et al. (2015). Miligitating gaseous introgen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 TheoM et al. (2015). Miligitating gaseous introgen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 TheoM et al. (2015). Miligitating gaseous introgen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 TheoM et al. (2015). Miligitating gaseous introgen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 TheoM et al. (2015). Miligitating gaseous introgen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 Theometical control of the control of the control of the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 Theometical control of the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 Theometical control of the yield gap. 203: 36-45 Theo
23 31.53			1.52 7.60			20.82		726.96	779.28	365.00	61.59	Zhao M. et al. (2015). Mitigating gaseous nitrogen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45 Zhao M. et al. (2015). Mitigating gaseous nitrogen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45
24 31.53	120.7	70 rice	1.52 7.60	35.00	2.12	20.82	26.21	526.20	624.00	0.00	7.56	Dan M. et al. (2015). Mitigating gaseous nitrogen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45
25 31.53		70 rice	1.52 7.60	35.00	2.12	20.82	26.21	526.20		300.00	22.60	Zhao M. et al. (2015). Mitigating gaseous nitrogen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45
6 31.53				35.00						225.00	48.91	Zhao M. et al. (2015). Mitigating gaseous nitrogen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment. 203: 36-45
7 31.53 8 30.50	120.7			35.00					624.00 733.44	365.00 0.00	72.13 22.10	Zhao M. et al. (2015). Mitigating gaseous nitrogen emissions intensity from a Chinese rice cropping system through an improved management practice aimed to close the yield gap. Agriculture, Ecosystems & Environment, 203: 36-45  VEW 2011. Nitrogen Coding in Bits What Decision Statement of Chinese Memory and Chinese and Chinese Chinese and Chinese Chinese and Chinese Chinese and Chinese and Chinese and Chinese Chinese and Chinese and Chinese Chinese and Chines
9 30.50	114.3	30 rice 30 rice	1.42 6.30 1.42 6.30	20.70	0.86	24.00	27.06	623.28		210.00	62.82	Xia W. (2011). Nitrogen Cycling in Rice-Wheat Rotation System under Optimized Nitrogen Management. (in Chinese with English abstract). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China) Xia W. (2011). Nitrogen Cycling in Rice-Wheat Rotation System under Optimized Nitrogen Management. (in Chinese with English abstract). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
0 30.50				20.70					733.44	147.00	45.88	Xau V., 2017; Ausgran Cysing in Rice-Wheat Roution System under Optimized Nitrogen Management, (in Chinese with English adstract), Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Xia W. (2011) Through Cysing in Rice-Wheat Roution System under Optimized Nitrogen Management, (in Chinese with English adstract), Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
1 30.50	114.3	30 rice	1.42 6.30	20.70	0.86	24.00	27.06	623.28	733.44	147.00	41.27	Xia W. (2011). Nitrogen Cycling in Rice-Wheat Rotation System under Optimized Nitrogen Management. (in Chinese with English abstract). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
31.20		90 rice	1.42 6.00	12.60	0.64	17.33	26.15	652.44	687.84	0.00		Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Taihu area. (in Chinese with English abstract). Ecology and Environmental Sciences. 21(6): 1149-1154
31.20			1.42 6.00							81.00	10.80	Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Taibu area. (in Chinese with English abstract). Ecology and Environmental Sciences. 21(6): 1149-1154
31.20 3 31.20		90 rice	1.42 6.00 1.42 6.00	12.60	0.64	17.33	26.15	652.44	687.84	135.00 189.00	17.20 24.90	Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Taihu area. (in Chinese with English abstract). Ecology and Environmental Sciences. 21(c): 1149-1154 Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Taihu area. (in Chinese with English abstract). Ecology and Environmental Sciences. 21(c): 1149-1154
6 31.20	119.5	90 rice	1.42 6.00	12.60	0.64	17.33	26.15	652.44	687.84	216.00	33.70	Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Tablu area. (in Chinse with Engish abstract). Ecology and Environmental Science, 2(10), 1139-1139  Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Tablu area. (in Chinses with Engish abstract). Ecology and Environmental Science, 2(10), 1149-1159  Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Tablu area. (in Chinses with Engish abstract). Ecology and Environmental Science, 2(10), 1149-1159  Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Tablu area. (in Chinses with Engish abstract). Ecology and Environmental Science, 2(10), 1149-1159  Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Tablu area. (in Chinses with Engish abstract). Ecology and Environmental Science, 2(10), 1149-1159  Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Tablu area. (in Chinses with Engish abstract). Ecology and Environmental Science, 2(10), 1149-1159  Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Tablu area. (in Chinses with Engish abstract). Ecology and Environmental Science, 2(10), 1149-1159  Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Tablu area. (in Chinses with Engish abstract). Ecology and Environmental Science, 2(10), 1149-1159  Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Tablu area. (in Chinses with Engish abstract). Ecology and Environmental Science, 2(10), 1149-1159  Zhao D. et al. (2012). Characteristics of N loss and Engish and En
31.20			1.42 6.00							243.00	43.00	Zhao D. et al. (2012). Characteristics of N loss and environmental effect of paddy field in Taihu area. (in Chinese with English abstract). Ecology and Environmental Sciences. 21(6): 1149-1154
38 45.20				61.20					568.56	0.00	5.86	Meng X. (2012). Research to Utilize and Loss of Nitrogen and Impact on Environment in Rice Field. (in Chinese with English abstract). Master dissertation of Northeast Agricultural University (Ha'erbin, China)
39 45.20	132.2		1.11 6.00	61.20	1.62	23.31	17.71	401.76		103.30	14.25	Meng X. (2012). Research to Utilize and Loss of Nitrogen and Impact on Environment in Rice Field. (in Chinese with English abstract). Master dissertation of Northeast Agricultural University (Ha'erbin, China)
40 45.20 41 45.20				61.20 61.20					568.56 568.56	103.30 82.70	16.52 10.91	Meng X (2012). Research to Utilize and Loss of Nitrogen and Impact on Environment in Rice Field, (in Chinese with English abstract). Master dissertation of Northeast Agricultural University (Ha'erbin, China)
41 45.20			1.11 6.00					401.76	568.56	82.70	14.57	Meng X. (2012). Research to Utilize and Loss of Nitrogen and Impact on Environment in Rice Field, (in Chinese with English abstract). Master dissertation of Northeast Agricultural University (Helerbin, China) Meng X. (2012). Research to Utilize and Loss of Nitrogen and Impact on Environment in Rice Field, (in Chinese with English abstract). Master dissertation of Northeast Agricultural University (Helerbin, China)
43 45.20	132.2	25 rice		61.20	1.62					82.70	12.57	Meng X. (2012). Research to Utilize and Loss of Nitrogen and Impact on Environment in Rice Field, (in Chinese with English abstract), Master dissertation of Northeast Agricultural University (Harrbin, China)
44 26.75	111.8	37 rice	1.07 6.80	24.50	1.58	28.76	27.02	737.64	695.16	0.00	0.74	Li J. et al. (2005). Effects of chemical fertilizers application combined with manure on ammonia volatilization and rice yield in red paddy soil. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 11(1): 51-56
45 26.75				24.50						150.00	57.36	Li J. et al. (2005). Effects of chemical fertilizers application combined with manure on ammonia volatilization and rice yield in red paddy soil. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 11(1): 51-56
46 30.50 47 30.50	114.3	30 rice	1.42 6.30						707.04	210.00	22.11 62.82	Xia W. et al. (2010). Effect of optimized nitrogen application on ammonia volatilization from paddy field under wheat-rice rotation system. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 16(1): 6-13
48 30.50			1.42 6.30 1.42 6.30							147.00	45.88	Xia W. et al. (2010). Effect of optimized nitrogen application on ammonia volatilization from paddy field under wheat-rice rotation system. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. [6(1): 6-13] Xia W. et al. (2010). Effect of optimized nitrogen application on ammonia volatilization from paddy field under wheat-rice rotation system. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. [6(1): 6-13]
49 30.50			1.42 6.30							147.00	41.27	Xia W. et al. (2010). Effect of optimized nitrogen application on ammonia volatilization from paddy field under wheat-rice rotation system. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 16(1): 6-13
50 32.40 51 32.40	119.4	40 rice	1.42 7.43	6.68	0.55	17.55	25.68	607.32	677.04	0.00	0.39	Ye S, et al. (2011). Effects of Nitrogen Application Rate on Ammonia Volatilization and Nitrogen Utilization in Rice Growing Season. (in Chinese with English abstract). Chin J Rice Sci. 25(1): 71-78
			1.42 7.43	6.68	0.55	17.55	25.68	607.32	677.04	100.00	11.32	Ye S. et al. (2011). Effects of Nitrogen Application Rate on Ammonia Volatilization and Nitrogen Utilization in Rice Growing Season. (in Chinese with English abstract). Chin J Rice Sci. 25(1): 71-78
52 32.40			1.42 7.43						677.04	200.00	35.42	Ye S. et al. (2011). Effects of Nitrogen Application Rate on Ammonia Volatilization and Nitrogen Utilization in Rice Growing Season. (in Chinese with English abstract). Chin J Rice Sci. 25(1): 71-78
53 32.40 54 32.40			1.42 7.43 1.42 7.43						677.04	300.00 400.00	70.81 102.43	Ye. S. et. al. (2011). Effects of Nitrogen Application Rate on Ammonia Volatilization and Nitrogen Utilization in Rice Growing Season. (in Chinese with English abstract). Chin J Rice Sci. 25(1): 71-78 Ye. S. et. al. (2011). Effects of Nitrogen Application Rate on Ammonia Volatilization and Nitrogen Utilization in Rice Growing Season. (in Chinese with English abstract). Chin J Rice Sci. 25(1): 71-78 Ye. S. et. al. (2011). Effects of Nitrogen Application Rate on Ammonia Volatilization and Nitrogen Utilization in Rice Growing Season. (in Chinese with English abstract). Chin J Rice Sci. 25(1): 71-78
5 30.27	120	20 rice	1.42 5.20	22.40	2.01	29.60	25.30	518.52	706.68	0.00	2.70	2. A care at a care in the care at a care at a care in the care at a car
6 30.27	120.2	20 rice	1.42 5.20	22.40	2.01	29.60	25.30	518.52		120.00	7.86	Dao L. et al. (2009). Effects of SRI on Rice Yield, Water Productivity and NH3 Volailizationfrom Soil with Different N Application Rates, (in Chinese with English abstract). Chinese Journal of Soil Science. 40(3): 576-579
7 30.27		20 rice	1.42 5.20	22.40	2.01	29.60	25.30	518.52	706.68	120.00	9.89	Zhao L. et al. (2009). Effects of SRI on Rice Yield, Water Productivity and NH3 Volatilizationfrom Soil with Different N Application Rates. (in Chinese with English abstract). Chinese Journal of Soil Science. 40(03): 576-579
8 30.27			1.42 5.20 1.42 5.20	22.40	2.01	29.60	25.30	518.52	706.68	80.00	7.18	Zhao L. et al. (2009). Effects of SR1 on Rice Yield, Water Productivity and NH3 Volatilization from Soil with Different N Application Rates. (in Chinese with English abstract). Chinese Journal of Soil Science. 40(03): 576-579
9 30.27 0 30.27			1.42 5.20 1.42 5.20	22.40					706.68	160.00 240.00	11.07	Zano L. et al. (2009). Effects of SRI on Rice Yield, Water Productivity and NHs Volatilizationfrom Soil with Different N Application Races, (in Chinese with English abstract), Chinese Journal of Soil Science. 40(03): 576-579  Tano L. et al. (2009). Effects of SRI on Rice Yield, Water Productivity and NHs Volatilizationfrom Soil with Different N Application Races, (in Chinese with English abstract), Chinese Journal of Soil Science. 40(03): 576-579  Tano L. et al. (2009). Effects of SRI on Rice Yield, Water Productivity and NHs Volatilizationfrom Soil with Different N Application Races, (in Chinese with English abstract), Chinese Journal of Soil Science. 40(03): 576-579
1 31.65	117.7	77 rice		34.07					592.56	0.00	1.04	Zano L. et al. (2007). Effects of Extra Grave Fleed, water relocation value of the Control of th
2 31.65	117.7	77 rice	1.40 6.99	34.07	1.58	17.76	26.29	588.12	592.56	214.00	15.24	Zhu X, et al. (2012). Effect of Tertilization on ammonia volatilization from paddy ricks in Clause Lake. Busin (in Clinica, with abstract), Acta Ecologica Sinica, 25(7), 2117-2126 Zhu X, et al. (2012). Effect of Fertilization on ammonia volatilization from paddy ricks in Chao Lake Basin (in Clinica, with abstract), Acta Ecologica Sinica, 25(7), 2117-2126
3 31.65	117.7	77 rice	1.40 6.99	34.07	1.58	17.76	26.29	588.12	592.56	225.00	13.80	Zhu X. et al. (2012). Effect of fertilization on ammonia volatilization from paddy fields in Chao Lake Basin. (in Chinese with abstract). Acta Ecologica Sinica. 32(7): 2119-2126
4 31.65	117.7	77 rice		34.07						157.50	9.93	Zhu X. et al. (2012). Effect of fertilization on ammonia volatilization from paddy fields in Chao Lake Basin. (in Chinese with abstract). Acta Ecologica Sinica. 32(7): 2119-2126
5 31.65 6 28.92			1.40 6.99	34.07 28.50	1.58	17.76	26.29	588.12	592.56	225.00	12.93	Zhu X. et al. (2012). Effect of fertilization on ammonia volatilization from paddy fields in Chao Lake Basin. (in Chines with abstract). Acta Ecologica Sinica. 32(7): 2119-2126  Wh. B. et al. (2012). Effect of fertilization on ammonia volatilization from paddy fields in Chao Lake Basin. (in Chines with abstract). Acta Ecologica Sinica. 32(7): 2119-2126  Wh. B. et al. (2012). Effect of fertilization on ammonia volatilization from paddy fields in Chao Lake Basin. (in Chines with abstract). Acta Ecologica Sinica. 32(7): 2119-2126  Wh. B. et al. (2012). Effect of fertilization on ammonia volatilization from paddy fields in Chao Lake Basin. (in Chines and Ecologica Sinica. 32(7): 2119-2126  Wh. B. et al. (2012). Effect of fertilization on ammonia volatilization from paddy fields in Chao Lake Basin. (in Chines and Ecologica Sinica. 32(7): 2119-2126  Wh. B. et al. (2012). Effect of fertilization of ammonia volatilization from paddy fields in Chao Lake Basin. (in Chines and Ecologica Sinica. 32(7): 2119-2126  Wh. B. et al. (2012). Effect of fertilization of ammonia volatilization from paddy fields in Chao Lake Basin. (in Chines and Ecologica Sinica. 32(7): 2119-2126  Wh. B. et al. (2012). Effect of fertilization from paddy fields in Chao Lake Basin. (in Chines and Ecologica Sinica. 32(7): 2119-2126  Wh. B. et al. (2012). Effect of fertilization from paddy fields in Chao Lake Basin. (in Chines and Ecologica Sinica. 32(7): 2119-2126  Wh. B. et al. (2012). Effect of fertilization from paddy fields in Chao Lake Basin. (in Chines and Ecologica Sinica. 32(7): 2119-2126  Wh. Et al. (2012). Effect of fertilization from paddy fields in Chao Lake Basin. (in Chines and Ecologica Sinica. 32(7): 2119-2126  Wh. Et al. (2012). Effect of fertilization from paddy fields in Chao Lake Basin. (in Chines and Ecologica Sinica. 32(7): 2119-2126  Wh. Et al. (2012).
6 28.92 7 28.92				28.50						0.00 81.30	1.30	Wu P. et al. (2009). Effects of Different Fertilization Systems on Ammonia Volatilization from Double-Rice Cropping Field in Red Soil Region. (in Chinese with English abstract). Chin J Rice Sci. 23(1): 85-93  Wu P. et al. (2009). Effects of Different Fertilization Systems on Ammonia Volatilization from Double-Rice Cropping Field in Red Soil Region. (in Chinese with English abstract). Chin J Rice Sci. 23(1): 85-93
3 28.92				28.40						81.30	13.70	WU F et al. (2009). Effects of Different Pertilization Systems on Ammonia volatilization from Double-Rice Cropping Field in Red Soil Region, (in Clinics with English abstract), Chin J Rice Sci. 23(1): 85-93  Wu F et al. (2009). Effects of Different Pertilization Systems on Ammonia volatilization from Double-Rice Cropping Field in Red Soil Region, (in Clinics with English abstract), Chin J Rice Sci. 23(1): 85-93
9 28.92	111.5	55 rice	1.07 4.90	31.10	3.16	24.82	26.62	701.28	651.60	81.30	11.60	Wu P. et al. (2009). Effects of Different Fertilization Systems on Ammonia Volatilization from Double-Rice Cropping Field in Red Soil Region. (in Chinese with English abstract). Chin J Rice Sci. 23(1): 85-93
0 28.92				28.50						0.00		Wu P. et al. (2009). Effects of Different Fertilization Systems on Ammonia Volatilization from Double-Rice Cropping Field in Red Soil Region. (in Chinese with English abstract). Chin J Rice Sci. 23(1): 85-93
1 28.92				27.60						101.70	19.90	Wu P. et al. (2009). Effects of Different Fertilization Systems on Ammonia Volatilization from Double-Rice Cropping Field in Red Soil Region. (in Chinese with English abstract). Chin J Rice Sci. 23(1): 85-93
2 28.92 3 28.92	111.5	55 rice 55 rice		28.40 31.10				701.28	651.60	101.70 101.70	37.10 18.70	Wu P et al. (2009). Effects of Differer Pertilization Systems on Ammonia Volatilization from Double-Rice Cropping, Field in Red Soil Region. (in Chinese with English abstract). Chin J Rice Sci. 24(1): 85-93 Wu P et al. (2009). Effects of Differer Pertilization Systems on Ammonia Volatilization from Double-Rice Cropping, Field in Red Soil Region. (in Chinese with English abstract). Chin J Rice Sci. 23(1): 85-93
3 28.92 4 23.35		nce nce	1.07 4.90	26.25	1.50	30.80	26.80	1188.00	456.12	0.00		Wu F et al. (2009). Effects of Different irrigona application rates on ammonia volatization from Double-Kee Cupping Feel an Reed Soil Region, (in Chinese with English abstract), Chin J Rice Sci. 24 [1]: 89-93 Wang C, et al. (2012). Effects of different irrigona application rates on ammonia volatization from paddy feels under double-haves rice system. (in Chinese with English abstract), Patril Autrition and Permitizer Science. 18(2): 349-358
5 23.35		90 rice	1.52 5.24	26.25	1.50	30.80	26.80	1188.00	456.12	60.00	22.35	Vang. C. et al. (2012). Effects of different nitrogen application rates on ammonia volatilization from paddy fields under double-harvest rice system. (in Chinese with English abstract), Plant Nutrition and Pertilizer Science. 18(2): 349-358
6 23.35	115.9	90 rice	1.52 5.24	26.25	1.50	30.80	26.80	1188.00	456.12	120.00	44.28	Wang C. et al. (2012). Effects of different nitrogen application rates on ammonia volatilization from paddy fields under double-harvest rice system. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 18(2): 349-358
7 23.35	115.9	90 rice	1.52 5.24	26.25	1.50	30.80	26.80	1188.00	456.12	180.00	75.33	Wang C. et al. (2012). Effects of different nitrogen application rates on ammonia volatilization from paddy fields under double-harvest rice system. (in Chinese with English abstract). Plant Nutrition and Fertilizer Science. 18(2): 349-358
8 23.35			1.52 5.24							240.00	104.40	Wang C, et al. (2012). Effects of different nitrogen application rates on ammonia volatilization from paddy fields under double-harvest rice system. (in Chinese with English abstract). Plant Varirion and Fertilizer Science. 18(2): 349-358
79 23.35 30 30.43			1.52 5.24 1.40 6.79	26.25 35.34	0.51	26.70	26.50	753.12		300.00 0.00	141.30 0.44	Wang C, et al. (2012). Effects of different nirogen application rates on ammonia volatilization from paddy fields under double-harvest rice system. (in Chinese with English abstract), Plant Nutrition and Fertilizer Science. 18(2): 349-358 L1 Y, et al. (2015). The Effects of Mirtogen Application Rates on Uplack, Utilization and Losses of Nirogen for Rice. (in Chinese with English abstract), Chinese Journal of Soil Science. 46(2): 392-397
		1100	1.40 6.79	35 34	0.51	26.70	26.50	753.12		180.00	10.10	La T. et al. (2017). The Effects of Whitegen Application Rates on Update, Cultization and Losses of Winegen for Rice, (in Chinese with English abstract), Chinese Journal of Soil Science, 40(2), 322-397 [La Y. et al. (2017)]. The Effects of Whitegen Application Rates on Update, Cultization and Losses of Winegen for Rice, (in Chinese with English abstract), Chinese Journal of Soil Science, 40(2), 392-397 [La Y. et al. (2017)].
1 30.43	120 4	12 rice							510.24	0.00	11.97	

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83 28.20 113.60 rice 1.07 5.70 13.97 3.21 31.71 27.43 750.72 510.24 150.00
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84 28.20 113.60 rice 1.07 5.70 13.97 3.21 31.71 27.43 750.72 510.24 0.00
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87 28.20 113.10 rice 1.40 5.77 37.67 1.92 29.05 26.77 562.80 618.12 112.50
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89 28.20 113.10 rice 1.40 5.77 37.67 1.92 29.05 26.77 562.80 618.12 187.50
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 90 28.20 113.10 rice 1.40 5.77 37.67 1.92 29.05 26.77 562.80 618.12 225.00
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92 31.53 120.68 rice 1.52 7.36 35.00 2.09 6.68 26.36 507.24 645.60 0.00
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95 29.95 115.55 rice 1.44 5.18 23.86 1.63 23.00 27.71 747.36 634.08 0.00
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105 31.53 120.68 rice 1.52 7.36 28.40 2.09 20.82 26.23 726.96 779.28 300.00
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119 31.55 120.70 rice 1.48 7.35 35.00 2.01 20.82 25.00 717.96 707.88 0.00
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125 31.65 117.67 rice 1.39 6.18 34.36 1.30 17.76 26.81 533.28 582.96 0.00
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129 31.65 117.67 rice 1.39 6.18 34.36 1.30 17.76 26.81 533.28 582.96 337.50
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131 31.53 120.68 rice 1.52 7.36 35.00 2.09 20.82 25.00 717.96 707.88 240.00
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134 43.73 124.25 rice 1.48 6.90 22.42 1.82 20.75 21.54 380.16 668.64 180.00
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135 30.55 103.65 rice 1.40 6.97 27.50 2.11 18.40 21.81 894.48 471.24 0.00
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136 30.55 103.65 rice 1.40 6.97 27.50 2.11 18.40 21.81 894.48 471.24 150.00
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137 31.62 120.47 rice 1.52 6.80 28.59 0.85 17.75 25.16 754.56 708.60 0.00
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142 19.50 109.60 rice 1.30 4.98 30.40 1.39 25.74 29.86 399.72 696.48 185.00
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143 28.32 113.82 rice 1.07 5.61 16.60 1.21 31.71 25.79 965.16 510.24 0.00
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146 28.32 113.82 rice 1.07 5.61 16.60 1.21 31.71 25.79 965.16 510.24 180.00 147 31.25 119.87 rice 1.40 6.30 32.50 2.27 17.33 25.10 1100.00 660.60 0.00
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149 28.12 115.93 rice 1.07 5.02 29.40 3.06 27.90 27.22 1083.00 669.60 0.00
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150 28.12 115.93 rice 1.07 5.02 29.40 3.06 27.90 27.22 1083.00 669.60 150.00
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151 32.55 117.86 rice 1.40 6.60 23.30 1.27 22.23 24.95 937.44 694.08 0.00 152 32.55 117.86 rice 1.40 6.60 23.30 1.27 22.23 24.95 937.44 694.08 195.00
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153 32.55 117.86 rice 1.40 6.60 23.30 1.27 22.23 24.95 937.44 694.08 195.00
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155 32.55 117.86 rice 1.40 6.60 23.30 1.27 22.23 24.95 937.44 694.08 195.00
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156 32.55 117.86 rice 1.40 6.60 23.30 1.27 22.23 24.95 937.44 694.08 195.00
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157 32.00 119.50 rice 1.52 6.62 22.79 1.41 21.00 27.18 562.44 698.76 0.00
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158 32.00 119.50 rice 1.52 6.62 22.79 1.41 21.00 27.18 562.44 698.76 225.00
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161 31.48 119.99 rice 1.40 6.38 22.80 1.56 17.75 25.27 1006.20 708.60 0.00
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163 31.66 118.72 rice 1.40 6.10 18.57 2.11 23.22 23.97 635.88 633.36 0.00
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164 31.66 118.72 rice 1.40 6.10 18.57 2.11 23.22 23.97 635.88 633.36 270.00
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165 31.66 118.72 rice 1.40 6.10 18.57 2.11 23.22 23.97 635.88 633.36 270.00
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167 29.80 115.50 rice 1.50 5.18 23.86 2.39 23.00 26.10 386.20 634.08 0.00
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170 29.80 115.50 rice 1.50 5.18 23.86 2.39 23.00 26.10 386.20 634.08 180.00
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171 31.30 119.80 rice 1.40 6.25 26.85 1.56 17.33 24.22 517.56 640.80 0.00
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 172 31.30 119.80 rice 1.40 6.25 26.85 1.56 17.33 24.22 517.56 640.80 225.00
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173 30.13 120.16 rice 1.40 5.57 28.25 2.05 29.60 25.49 656.04 641.88 0.00
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174 30.13 120.16 rice 1.40 5.57 28.25 2.05 29.60 25.49 656.04 641.88 75.00
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175 30.13 120.16 rice 1.40 5.57 28.25 2.05 29.60 25.49 656.04 641.88 225.00
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178 19.50 109.60 rice 1.30 4.98 30.40 1.39 25.74 26.68 976.20 491.52 185.00
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179 28.30 113.50 rice 1.07 5.60 16.62 1.21 31.71 25.33 1138.08 492.12 0.00
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180 28.30 113.50 rice 1.07 5.60 16.62 1.21 31.71 25.33 1138.08 492.12 180.00
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181 28.30 113.50 rice 1.07 5.60 16.62 1.21 31.71 25.33 1138.08 492.12 0.00
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182 28.30 113.50 rice 1.07 5.60 16.62 1.21 31.71 25.33 1138.08 492.12 180.00
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183 31.50 120.60 rice 1.48 7.00 26.60 2.83 31.90 25.08 1026.84 707.88 0.00
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184 31.50 120.60 rice 1.48 7.00 26.60 2.83 31.90 25.08 1026.84 707.88 270.00
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 185 31.50 120.60 rice 1.48 7.00 26.60 2.83 31.90 25.08 1026.84 707.88 300.00
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186 31.50 120.60 rice 1.48 7.00 26.60 2.83 31.90 25.08 1026.84 707.88 375.00
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187 38.13 115.07 wheat 1.51 7.80 19.30 1.00 14.90 10.75 359.80 1026.48 0.00
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188 38.13 115.07 wheat 1.51 7.80 19.30 1.00 14.90 10.75 359.80 1026.48 75.00
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189 38.13 115.07 wheat 1.51 7.80 19.30 1.00 14.90 10.75 359.80 1026.48 150.00
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190 38.13 115.07 wheat 1.51 7.80 19.30 1.00 14.90 10.75 359.80 1026.48 225.00
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191 38.13 115.07 wheat 1.51 7.80 19.30 1.00 14.90 10.75 359.80 1026.48 300.00
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192 38.13 115.07 wheat 1.51 8.60 19.30 1.00 9.00 10.75 359.80 1026.48 0.00
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193 38.13 115.07 wheat 1.51 8.60 19.30 1.00 9.00 10.75 359.80 1026.48 75.00
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194 38.13 115.07 wheat 1.51 8.60 19.30 1.00 9.00 10.75 359.80 1026.48 150.00
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195 38.13 115.07 wheat 1.51 8.60 19.30 1.00 9.00 10.75 359.80 1026.48 225.00
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196 39.60 116.00 wheat 1.38 8.30 15.90 0.09 19.76 21.80 532.00 982.00 0.00
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197 39.60 116.00 wheat 1.38 8.30 15.90 0.09 19.76 21.80 532.00 982.00 50.00
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198 39.60 116.00 wheat 1.38 8.30 15.90 0.09 19.76 21.80 532.00 982.00 100.00
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 199 39.60 116.00 wheat 1.38 8.30 15.90 0.09 19.76 21.80 532.00 982.00 150.00
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200 39.60 116.00 wheat 1.38 8.30 15.90 0.09 19.76 21.80 532.00 982.00 200.00
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201 39.60 116.00 wheat 1.38 8.30 15.90 0.09 19.76 21.80 532.00 982.00 250.00
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202 39.60 116.00 wheat 1.38 8.30 15.90 0.09 19.76 21.80 532.00 982.00 300.00
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203 39.60 116.00 wheat 1.38 8.30 15.90 0.09 19.76 21.80 532.00 982.00 400.00
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204 35.43 117.82 wheat 1.52 7.70 11.30 0.74 21.24 9.19 206.64 1040.16 0.00 205 35.43 117.82 wheat 1.52 7.70 11.30 0.74 21.24 9.19 206.64 1040.16 168.75
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206 35.43 117.82 wheat 1.52 7.70 11.30 0.74 21.24 9.19 206.64 1040.16 225.00
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207 35.43 117.82 wheat 1.52 7.70 11.30 0.74 21.24 9.19 206.64 1040.16 281.25
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208 35.43 117.82 wheat 1.52 7.70 11.30 0.74 21.24 9.19 206.64 1040.16 337.50
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209 39.10 116.93 wheat 1.34 8.40 27.40 1.28 17.18 10.76 153.84 983.28 0.00
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213 39.10 116.93 wheat 1.34 8.40 27.40 1.28 17.18 10.76 153.84 983.28 400.00
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214 37.62 120.38 wheat 1.51 8.60 12.94 0.78 21.71 7.00 187.44 997.44 0.00
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215 37.62 120.38 wheat 1.51 8.60 12.94 0.78 21.71 7.00 187.44 997.44 48.00
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218 37.62 120.38 wheat 1.51 8.60 12.94 0.78 21.71 7.00 187.44 997.44 138.00
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219 38.02 115.53 wheat 1.38 8.60 11.70 0.94 17.83 11.65 179.52 1008.48 0.00
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220 38 02 115 53 wheat 1 38 8 60 11 70 0 94 17 83 11 65 179 52 1008 48 300 00
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221 38.02 115.53 wheat 1.38 8.60 11.70 0.94 17.83 11.65 179.52 1008.48 210.00
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222 38.02 115.53 wheat 1.38 8.60 11.70 0.94 17.83 11.65 179.52 1008.48 210.00
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223 38.13 115.07 wheat 1.51 8.60 19.30 1.00 9.00 10.75 144.24 1026.48 0.00
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224 38.13 115.07 wheat 1.51 8.60 19.30 1.00 9.00 10.75 144.24 1026.48 75.00
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225 38.13 115.07 wheat 1.51 8.60 19.30 1.00 9.00 10.75 144.24 1026.48 150.00
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226 38.13 115.07 wheat 1.51 8.60 19.30 1.00 9.00 10.75 144.24 1026.48 225.00
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227 38.13 115.07 wheat 1.51 8.60 19.30 1.00 9.00 10.75 144.24 1026.48 300.00
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228 31.53 120.68 wheat 1.52 7.36 34.48 1.79 20.82 12.53 430.92 703.50 0.00
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229 31.53 120.68 wheat 1.52 7.36 34.48 1.79 20.82 12.53 430.92 703.50 125.00
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230 31.53 120.68 wheat 1.52 7.36 34.48 1.79 20.82 12.53 430.92 703.50 250.00
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231 31.70 120.80 wheat 1.52 5.23 24.60 1.64 20.82 12.53 430.92 703.50 0.00
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232 31.70 120.80 wheat 1.52 5.23 24.60 1.64 20.82 12.53 430.92 703.50 100.00
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236 31.70 120.80 wheat 1.52 5.23 24.60 1.64 20.82 12.53 430.92 703.50 300.00
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237 31.70 120.80 wheat 1.52 5.23 24.60 1.64 20.82 12.53 430.92 703.50 350.00
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238 30.50 114.30 wheat 1.42 6.30 20.69 0.86 24.00 12.71 586.11 645.54 0.00
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239 30.50 114.30 wheat 1.42 6.30 20.69 0.86 24.00 12.71 586.11 645.54 225.00
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240 30.50 114.30 wheat 1.42 6.30 20.69 0.86 24.00 12.71 586.11 645.54 157.50
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242 39.50 115.41 wheat 1.41 8.30 15.90 0.09 19.76 5.34 353.76 707.28 0.00
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243 39.50 115.41 wheat 1.41 8.30 15.90 0.09 19.76 5.34 353.76 707.28 50.00
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249 39.50 115.41 wheat 1.41 8.30 15.90 0.09 19.76 5.34 353.76 707.28 400.00
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251 36.00 117.00 wheat 1.51 8.60 13.50 0.89 21.24 9.75 188.16 1050.00 225.00
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253 36.00 117.00 wheat 1.51 8.60 13.50 0.89 21.24 9.75 188.16 1050.00 225.00
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255 36.00 117.00 wheat 1.51 8.60 13.50 0.89 21.24 9.75 188.16 1050.00 225.00 256 36.15 117.15 wheat 1.51 7.33 11.34 0.76 21.24 9.83 214.32 937.20 0.00
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257 36.15 117.15 wheat 1.51 7.28 11.75 1.05 21.24 9.83 214.32 937.20 180.00
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258 36.15 117.15 wheat 1.51 7.30 10.93 0.72 21.24 9.83 214.32 937.20 0.00
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 259 36.15 117.15 wheat 1.51 7.23 11.41 0.97 21.24 9.83 214.32 937.20 180.00
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260 36.15 117.15 wheat 1.51 7.26 10.35 0.68 21.24 9.83 214.32 937.20 0.00
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261 36.15 117.15 wheat 1.51 7.15 11.02 0.94 21.24 9.83 214.32 937.20 180.00
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262 36.15 117.15 wheat 1.51 7.24 10.06 0.63 21.24 9.83 214.32 937.20 0.00
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263 36.15 117.15 wheat 1.51 7.10 10.46 0.92 21.24 9.83 214.32 937.20 180.00
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264 31.53 120.68 wheat 1.52 7.35 35.00 2.01 20.82 11.87 504.21 858.48 0.00
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265 31.53 120.68 wheat 1.52 7.35 35.00 2.01 20.82 11.87 504.21 858.48 168.00 266 31.53 120.68 wheat 1.52 7.35 35.00 2.01 20.82 11.87 504.21 858.48 168.00
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267 31.53 120.68 wheat 1.52 7.35 35.00 2.01 20.82 11.87 504.21 858.48 0.00
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269 31.53 120.68 wheat 1.52 7.35 35.00 2.01 20.82 11.87 504.21 858.48 168.00
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270 36.20 117.20 wheat 1.51 7.43 7.31 0.46 24.10 10.93 275.28 970.80 0.00
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271 36.20 117.20 wheat 1.51 7.43 7.31 0.46 24.10 10.93 275.28 970.80 330.00
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 272 36.20 117.20 wheat 1.51 7.43 7.31 0.46 24.10 10.93 275.28 970.80 165.00
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276 31.55 120.70 wheat 1.48 7.35 35.00 2.01 20.82 11.67 513.45 858.48 168.00
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277 31.55 120.70 wheat 1.48 7.35 35.00 2.01 20.82 11.67 513.45 858.48 168.00
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278 31.62 120.47 wheat 1.52 6.80 28.59 0.85 17.75 10.86 214.20 884.31 0.00
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279 31.62 120.47 wheat 1.52 6.80 28.59 0.85 17.75 10.86 214.20 884.31 255.00
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280 31.62 120.47 wheat 1.52 6.80 28.59 0.85 17.75 10.86 214.20 884.31 0.00
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281 31.62 120.47 wheat 1.52 6.80 28.59 0.85 17.75 10.86 214.20 884.31 255.00
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282 31.80 118.83 wheat 1.40 6.40 18.57 1.40 23.22 11.51 612.15 773.01 0.00
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283 31.80 118.83 wheat 1.40 6.40 18.57 1.40 23.22 11.51 612.15 773.01 250.00
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284 34.29 108.07 wheat 1.35 8.50 13.02 0.92 17.00 10.20 216.30 793.35 0.00
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285 34.29 108.07 wheat 1.35 8.50 13.02 0.92 17.00 10.20 216.30 793.35 90.00
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286 34.29 108.07 wheat 1.35 8.50 13.02 0.92 17.00 10.20 216.30 793.35 180.00
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287 36.93 117.83 wheat 1.51 7.71 17.40 0.80 13.50 9.80 231.60 978.48 0.00
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288 36.93 117.83 wheat 1.51 7.71 17.40 0.80 13.50 9.80 231.60 978.48 250.00
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289 36.15 117.15 wheat 1.51 8.60 10.06 0.63 21.24 11.15 252.72 970.80 0.00
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290 36.15 117.15 wheat 1.51 8.60 10.46 0.92 21.24 11.15 252.72 970.80 180.00
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293 31.66 118.72 wheat 1.40 6.10 18.57 2.11 23.22 11.39 589.68 773.01 0.00
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294 31.66 118.72 wheat 1.40 6.10 18.57 2.11 23.22 11.39 589.68 773.01 200.00
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295 31.66 118.72 wheat 1.40 6.10 18.57 2.11 23.22 11.39 589.68 773.01 200.00
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296 31.66 118.72 wheat 1.40 6.10 18.57 2.11 23.22 11.39 589.68 773.01 200.00
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297 36.10 117.20 wheat 1.51 7.89 8.33 0.30 21.24 10.74 255.12 1146.96 0.00
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298 36.10 117.20 wheat 1.51 7.89 10.10 0.30 21.24 10.74 255.12 1146.96 210.00
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299 36.10 117.20 wheat 1.51 8.51 10.10 0.30 21.24 10.74 255.12 1146.96 300.00
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300 38.13 115.07 maize 1.51 7.80 19.30 1.00 14.90 24.60 359.80 695.00 0.00
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 305 28.10 113.00 maize 1.40 5.75 14.57 3.51 31.71 23.60 1150.00 475.00 0.00
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315 41.80 123.50 maize 1.48 7.60 18.82 0.98 22.06 20.70 569.00 990.00 0.00
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317 36.98 118.00 maize 1.51 8.00 13.90 1.52 11.40 25.00 413.00 829.00 0.00
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318 36.98 118.00 maize 1.51 8.00 13.90 1.52 11.40 25.00 413.00 829.00 330.00
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321 36.10 117.20 maize 1.51 8.51 10.10 0.36 21.24 25.00 424.00 789.00 210.00
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322 36.10 117.20 maize 1.51 8.51 10.10 0.36 21.24 25.00 424.00 789.00 300.00
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323 36.20 117.20 maize 1.51 6.10 19.70 1.11 21.24 25.50 306.00 807.00 0.00
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325 43.30 124.30 maize 1.51 7.88 17.60 1.18 22.52 20.80 628.00 961.00 0.00
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326 43.30 124.30 maize 1.51 7.88 17.60 1.18 22.52 20.80 628.00 961.00 224.00
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329 43.20 124.20 maize 1.48 5.74 18.90 1.27 22.52 20.20 494.00 961.00 0.00
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331 39.57 116.58 maize 1.38 8.40 4.16 0.34 16.27 24.50 444.00 708.00 0.00
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335 41.03 116.68 maize 1.48 7.90 16.36 1.20 19.25 25.30 624.00 555.00 0.00
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347 35.43 117.82 maize 1.52 7.70 11.30 0.74 21.24 24.60 528.00 840.00 0.00 7.35	Wu G. (2012). Effects of nitrogen fertilizer management in wheat growth season on nitrogen utilization and residual effect in winter wheat and summer maize cropping system. (in Chinese with English abstract). Master dissertation of Shandong Agricultural University (Tai'an, China)
348 35.43 117.82 maize 1.52 7.70 11.30 0.74 21.24 24.60 528.00 840.00 168.75 7.89	Wu G. (2012). Effects of nitrogen fertilizer management in wheat growth season on nitrogen utilization and residual effect in winter wheat and summer maize cropping system. (in Chinese with English abstract). Master dissertation of Shandong Agricultural University (Tai'an, China)
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352 43.80 125.40 maize 1.48 6.63 29.57 1.68 21.72 19.70 485.00 937.00 0.00 8.53	Yan L. et al. (2016). Effect of different fertilization management on nitrogen loss in black soils in Northeast China. (in Chinese with English abstract), Journal of AgroEnvironment Science, 35(9): 1816-1823.
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356 40.30 107.00 maize 1.39 8.20 11.60 0.76 13.09 20.40 96.00 824.00 160.00 18.13	Li Z. et al. (2017). Ammonia volatilization in soil and grain yield of the spring maize under different water-nitrogen management regimes. (in Chinese with English abstract), Journal of Agro-Environment Science, 36(4): 799-807.
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358 40.30 107.00 maize 1.39 8.20 11.60 0.76 13.09 20.40 96.00 824.00 320.00 29.40	Li Z. et al. (2017). Ammonia volatilization in soil and grain yield of the spring maize under different water-nitrogen management regimes. (in Chinese with English abstract). Journal of Agro-Environment Science. 36(4): 799-807.
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362 40.30 107.00 maize 1.39 8.20 11.60 0.76 13.09 20.40 96.00 824.00 240.00 24.15	Li Z. et al. (2017). Ammonia volatilization in soil and grain yield of the spring maize under different water-nitrogen management regimes. (in Chinese with English abstract). Journal of Agro-Environment Science. 36(4): 799-807.
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364 36.58 116.58 maize 1.37 8.20 7.40 0.23 16.27 25.10 379.00 822.00 0.00 3.80	Zhou L. et al. (2016). Comparison of several slow-released nitrogen fertilizers in ammonia volatilization and nitrogen utilization in summer maize field. (in Chinese with English abstract). Journal of Plant Nutrition and Fertilizer. 22(6): 1449–1457
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369 36.20 117.00 maize 1.48 6.88 15.77 0.69 21.24 24.30 522.00 742.00 0.00 0.65	Zhuang Z. et al. (2016). Effects of humic acid nitrogen fertilization on corn yield, nitrogen utilization and nitrogen loss. (in Chinese with English abstract). Journal of Plant Nutrition and Fertilizer. 22(5): 1232–1239
370 36.20 117.00 maize 1.48 6.88 15.77 0.69 21.24 24.30 522.00 742.00 225.00 6.05	Zhuang Z. et al. (2016). Effects of humic acid nitrogen fertilization on corn yield, nitrogen utilization and nitrogen loss. (in Chinese with English abstract). Journal of Plant Nutrition and Fertilizer. 22(5): 1232–1239
371 34.28 108.07 maize 1.35 7.97 14.60 1.38 17.00 23.90 380.70 600.00 0.00 2.26	Tana X. (2016). Effects of Conservation Tillage Practices On The Growth, Water And Nitrogen Utilization Of Summer Maize. (in Chinese with English abstract). Master dissertation of Northwest A&F University (Shanxi, China)
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388   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   0.00   6.14   389   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   162.00   9.26	Li Z. et al. (2018) Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hetao Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainage. 37(11): 37-42-49
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391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20   392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   324.00   17.56   393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hetao Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainage. 37(11): 37-42-49 Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hetao Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainage. 37(11): 37-42-49 Xue X. et al. (2018). Effects of loss-controlled urea on ammonia oxidation of Krainago and uniformation of the Computer of Computer of Computer Of Applied Ecology. 29(1): 133-140
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391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20   392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   324.00   17.56   393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07   394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   100.00   59.91   395   43.50   107.30   107.	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainages. 37(1): 3742-49  Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract). Durnal of Irrigation and Drainages. 37(1): 3742-49  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization X translocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization in Testo irrigation area. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization in Testo irrigation area. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization in Testo irrigation area. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization in Testo irrigation area. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization in Testo irrigation area. (In Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of Jou
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20   392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   324.00   17.56   393   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   42.00   1005.60   20.00   40.07   394   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   42.00   1005.60   100.00   59.97   395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   0.00   5.81   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hetao Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainage. 37(11): 37-42-49 Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hetao Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainage. 37(11): 37-42-49 Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140 Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization in Varanslocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract). Acta Scientiac Circumstantiae. 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract). Acta Scientiae Circumstantiae. 39(2): 578-584
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   23.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   0.00   58.1     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   175.00   75.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   175.00   75.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   175.00   75.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   175.00   75.84     397   40.70   107.30   10.30   1	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District, (in Chinese with English abstract). Journal of Irrigation and Drainage, 37(1); 3742-49  Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District, (in Chinese with English abstract). Durant of Irrigation and Drainage, 37(1); 3742-49  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice, (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization in V translocation and utilization in Heato arrivation area, (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization in Heato arrivation area, (in Chinese with English abstract). Acta Cisentiae Circumstantia, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinese with English abstract). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinese with English abstract). Acta Scientiae Circumstantiae, 39(2): 578-584
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   100.00   59.97     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   58.1     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   75.00   75.00     398   43.57   124.88   maize   1.48   54.5   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07	LiZ et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hetao Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainage. 37(11): 3742-49  LiZ et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hetao Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainage. 37(11): 3742-49  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization. N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization. N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effect of primized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract). Acta Scientiac Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract). Acta Scientiac Circumstantiae. 39(2): 578-584  Song Z. (2018). Study on the Ecological Environment Effect of Controlled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (Grinese with English abstract). Acta Scientiac Circumstantiae. 39(2): 578-584
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   58.84     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   180.00   59.97     599   75.00   75.00   75.00   75.00   75.97     599   75.00   75.00   75.00   75.00   75.00   75.97     590   75.00   75.00   75.00   75.00   75.00   75.97     590   75.00   75.00   75.00   75.00   75.00   75.00   75.00     590   75.00   75.00   75.00   75.00   75.00   75.00   75.00     590   75.00   75.00   75.00   75.00   75.00   75.00   75.00     590   75.00   75.00   75.00   75.00   75.00   75.00   75.00     500   75.00   75.00   75.00   75.00   75.00   75.00   75.00     500   75.00	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(11); 3742-49  Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization. N translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 133-140  Ex Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiac Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiac Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiac Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiac Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiac Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiac Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   232.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   58.1     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   397.00   0.000   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   397.00   0.000   40.07     400   36.93   17.83   maize   1.51   1.71   17.40   0.80   13.50   25.60   42.900   77.600   0.00   59.97     400   36.93   17.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   42.900   77.600   0.00   59.97	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainage. 37(1): 3742-49  Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract). Journal of Irrigation and Drainage. 37(1): 3742-49  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization in the uniform of the expension of the ex
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   420.00   1005.60   100.00   59.97     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   18.2   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.48   5.45   25.69   18.2   21.72   19.70   464.00   937.00   10.00   5.97     401   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   33.40	14.Z et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hetao Irrigation District. (in Chinese with English abstract.). Journal of Irrigation and Drainage. 37(11); 3742-49  LiZ et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hetao Irrigation District. (in Chinese with English abstract.). Drawnal of Irrigation and Drainage. 37(11); 3742-49  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization X translocation and utilization officiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology. 29(1): 133-140  Eux X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization X translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Study on the Ecological Environment Effect of Comrolled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.). Master dissertation of Chinese Academy of Agri
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   50.00     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   30.50     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   58.81     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   42.900   776.00   0.00   38.50     401   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   42.900   776.00   0.00   34.00     402   43.29   124.44   maize   1.48   23.32   20.90   1.72   22.52   20.70   63.00   60.10   0.00   34.00     402   43.29   124.44   maize   1.48   5.32   20.90   1.72   22.52   20.70   63.00   60.10   0.00   34.00     402   43.29   124.44   maize   1.48   5.32   20.90   1.72   22.52   20.70   63.00   60.10   0.00   34.00     402   43.29   124.44   maize   1.48   5.32   20.90   1.72   22.52   20.70   0.70   63.00   60.10   0.00   34.00	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(1); 3742-49  Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract). Durant of Irrigation and Drainage, 37(1); 3742-49  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of Joss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoa irrigation area. (in Chinese with English abstract). Acts Scientica Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoa irrigation area. (in Chinese with English abstract). Acts Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoa irrigation area. (in Chinese with English abstract). Acts Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Study on the Ecological Environment Effect of Controlled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Xu C. (2018). Characteristics of greenhouse gas emissions and nitrogen losses under long-term nitrogen fertilization and straw incorporation in the North China Plain. (in Chinese with English abstract). Master of diss
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   23.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   180.00   59.97     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   0.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   18.00   59.97     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   633.00   961.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   633.00   961.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   633.00   961.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   633.00   961.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   633.00   961.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   633.00   961.00   20.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   633.00   961.00   20.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   630.00   961.00   20.00   14.22	13.Z et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.). Journal of Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Insciration and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Insciration and Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Insciration and Irrigation area. (in Chinese with English abstract.). Chinese Journal of Applied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinese with English abstract.). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Song Z. (2018). Study on the Ecological Environment Effect of Comrolled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with E
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   59.7     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   30.50   59.8     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   55.81     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   55.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   55.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     401   36.93   117.83   maize   1.48   5.45   25.69   1.82   21.72   19.70   63.00   961.00   20.00   34.20     403   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   20.00   27.40     404   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   20.00   27.40     404   44.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   20.00   27.40     404   44.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   20.00   27.40     404   44.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   27.40     404   44.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   27.40     404   44.29   124.44   40.20   42.44   40.20   43.20   43.20   43.20   43.20   43.20   43.20   43.20   43.20   43.20   43.20   43.20   43.20   43.20	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 133-140  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization and utilization in Hetos irrigation area. (in Chinese with English abstract). Acta Scientific Ecology. 29(1): 133-140  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetos irrigation area. (in Chinese with English abstract). Acta Scientific Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Hetos irrigation area. (in Chinese with English abstract). Acta Scientific Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Hetos irrigation area. (in Chinese with English abstract). Acta Scientific Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Hetos irrigation area. (in Chinese with English abstract). Acta Scientific Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Study on the Ecological Environment Effect of Controlled Release Fertilization in Hetos irrigation area. (in Chinese with English abstract). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Xu C. (2018). Characteristics
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   420.00   1005.60   80.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   420.00   1005.60   80.00   59.97     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   0.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   0.00   5.81     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   175.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   175.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   175.00   56.84     407   43.71   124.88   maize   1.48   5.45   25.69   18.2   21.72   19.70   464.00   937.00   80.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36     407   408   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36     408   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.). Journal of Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Ion-controlled urea on ammonia volatilization. N translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of Ion-controlled urea on ammonia volatilization. N translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effects of optimized utirogen application on intross oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstatatic. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on intross oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstatatic. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on intross oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstatatic. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on intross oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstatatics. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on intross oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Song Z. (2018). Study on the Ecological Environment Effect of Comrolled Release Fertilizer Application in Spring Maize in Black Soil Region of Northest China. (in Chinese with English abstract.). Master
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   23.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   0.00   59.97     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   54.5   25.69   18.2   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     401   36.93   117.83   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   696.100   0.000   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   696.100   0.000   27.40     404   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   696.100   0.000   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   696.100   20.000   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   696.100   20.000   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   696.100   20.000   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   696.100   20.000   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   696.100   20.000   22.36     406   43.29   124.44	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(11); 3742-49  Li Z. et al. (2018). Ritrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 133-140  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice, (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of loss-controlled urea on ammonia volatilization and utilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Austractivation of Chinese Academy of Agricultural Sciences (Beijing, China) Storage 2, 2018). Study on the Ecological Environment Effect of Controlled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.) Master of dissertation of Chinese Academy of Agri
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   30.50   59.97     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   55.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   55.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   55.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.60   0.00   33.40     401   36.93   117.83   maize   1.48   53.2   20.90   1.27   22.52   20.70   693.00   961.00   20.00   27.40     403   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   27.40     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     407   36.15   17.15   17.15   17.18   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     408   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     407   36.15   17.15   maize   1.51   7.61   8.60   1.60   8.60   8.60   2.22   2.55   2.50   2.70   2.70   2.70   2.70   2.70   2.70   2.70   2.	Li Z et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.). Journal of Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Ion-controlled urea on ammonia volatilization. N translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of Ion-controlled urea on ammonia volatilization. N translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effects of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstatatiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstatatiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstatatiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstatatiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Master dissertation of Chinese. Academy of Agricultural Sciences (Beijing, China)  Song Z. (2018). Study on the Ecological Environment Effect of Controlled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.). M
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   23.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   30.50   58.10     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   7.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   0.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   200.00   22.36     407   36.15   171.15   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   200.00   22.36     407   36.15   171.15   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   200.00   22.36     408   36.15   171.15   maize   1.51   8.60   17.60   0.60   21.42   22.00   27.00   742.00   0.00   36.34     408   36.15   171.15   maize   1.51   8.60   17.60   0.66   21.24   22.00   27.00   742.00   0.00   5.24	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(11); 3742-49  Li Z. et al. (2018). Rivergen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Lorunal of Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization. N translocation and utilization of Efficiency in paddy rice, (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract.). Assert discretation of Chinese Academy of Agricultural Sciences (Beijing, China) Science, 2 (2018). Study on the Ecological Environment Effect of Comrolled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China, (in Chinese with English abstract.) Master dissertat
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   234.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   59.7     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   30.50   59.8     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   55.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     401   36.93   117.83   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   691.00   20.00   27.40     403   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   691.00   20.00   27.40     406   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   691.00   20.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   691.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   691.00   20.00   27.40     408   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   691.00   20.00   23.19     406   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   691.00   20.00   23.19     407   40.51   17.15   maize   1.4	Li Z et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.). Journal of Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization X translocation and utilization officiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia volatilization X translocation and utilization officiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and surrous effect of Controlled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Xu C. (2018). Characteristics of greenhouse gas emissions and nitrogen losses under long-term nitrogen fertilization and straw incorporation in
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   23.00   14.20     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   20.000   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   0.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   10.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   10.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36     407   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     407   36.15   117.15   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     408   36.15   117.15   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     409   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.58   21.00   368.00   39.35   6.00   0.00   5.00     400   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.58   21.00   368.00   39.35   6.00   0.00   5.00	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Trigation and Drainage, 37(11); 3742-49  Li Z. et al. (2018). Rivergen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Universe Journal of Applied Ecology. 29(1): 133-140  Nex X. et al. (2018). Effects of Joses-controlled urea on ammonia volatilization. N translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Study on the Ecological Environment Effect of Comrolled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.) Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Xiu C. (2018). Characteristics of greenhouse gas emissions and nitrogen losses under long-term nitrogen fertilization and straw incorporation in the North China Plain. (in Chineses with Engl
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   324.00     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   42.000   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   30.50   58.1     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   30.50   58.1     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   18.2   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     401   36.93   117.83   maize   1.48   5.32   20.90   1.77   22.52   20.70   693.00   691.00   20.00   34.24     403   43.29   124.44   maize   1.48   5.32   20.90   1.77   22.52   20.70   693.00   691.00   20.00   27.40     404   43.29   124.44   maize   1.48   5.32   20.90   1.77   22.52   20.70   693.00   691.00   20.00   27.40     405   43.29   124.44   maize   1.48   5.32   20.90   1.77   22.52   20.70   693.00   691.00   20.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.77   22.52   20.70   693.00   691.00   20.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.77   22.52   20.70   693.00   691.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   1.77   22.52   20.70   693.00   691.00   20.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.77   22.52   20.70   693.00   691.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32	Li Z et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(11); 3742-49  Xue X, et al. (2018). Effects of Ions-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice, (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 133-140  Xue X, et al. (2018). Effects of Ions-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice, (in Chinese with English abstract.). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y, et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hebo irrigation area. (in Chinese with English abstract.). Acta Scientific Circumstantiae. 39(2): 578-584  Li Y, et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Hebo irrigation area. (in Chinese with English abstract.). Acta Scientific Circumstantiae. 39(2): 578-584  Li Y, et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Hebo irrigation area. (in Chinese with English abstract.). Acta Scientific Circumstantiae. 39(2): 578-584  Li Y, et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Hebo irrigation area. (in Chinese with English abstract.). Acta Scientific Circumstantiae. 39(2): 578-584  Li Y, et al. (2018). Study on the Ecological Environment Effect of Controlled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Xu C. (2018). Characteristics of greenhouse gas emissions and nitrogen losses under long-term nitrogen fertilization and straw incorporation in the North China Pain. (in Chinese with Eng
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   7.48.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   7.48.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   20.000   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   180.00   59.97     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   0.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   100.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   180.00   59.97     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   22.46     405   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36     407   36.15   117.15   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36     408   36.15   117.15   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   36.34     409   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.85   21.00   368.00   339.36   20.00   36.34     410   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.85   21.00   368.00   339.36   20.00   20.00   24.39     411   24.50   102.60	11.Z et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(11); 3742-49  LiZ et al. (2018). Rivergen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) University (English abstract.) 11(1); 3742-49  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization X translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1); 133-140  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized direction and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized direction area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Study on the Ecological Environment Effect of Comrolled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.) Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China) Xiu C. (2018). Characteristics of greenhouse gas emissions and nitrogen Effect of Comrolled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.) Master of dissertation of China Agricultural University (Beijing, China) Xiu C. (2018). Characteristics of gree
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   100.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   30.00   59.97     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   18.2   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     401   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   27.40     404   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   22.36     405   43.29   124.44   maize   1.48	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(1); 3742-49  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 133-140  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice. (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Heton irrigation area. (in Chinese with English abstract.) Acta Scientine Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Heton irrigation area. (in Chinese with English abstract.) Acta Scientine Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Heton irrigation area. (in Chinese with English abstract.) Acta Scientine Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized mitrogen application on nitrous oxide emission and ammonia volatilization in Heton irrigation area. (in Chinese with English abstract.) Associated Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Study on the Ecological Environment Effect of Comrolled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.) Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Xu C. (2018). Characteristics of greenhouse gas emissions and nitrogen losses under long-term nitrogen fertilization and straw incorporation in the North Chini Plain. (in Chinese with English abstr
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   46.40   937.00   100.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   46.40   937.00   180.00   59.97     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     403   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   0.00   22.46     405   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   20.00   22.46     406   42.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   20.00   22.46     407   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   20.00   22.46     408   43.29   124.44   maize   1.48   5.32   20.90   127   22.52   20.70   693.00   961.00   20.00   22.46     406   42.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.46     406   42.90   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.46     407   408   40.51   40.51   40.51   40	11.Z et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Ion-s-controlled urea on ammonia volatilization X translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1); 133-140  Xue X. et al. (2018). Effects of Ion-s-controlled urea on ammonia volatilization X translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1); 133-140  Li Y. et al. (2018). Effect of originated utirogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of originated utirogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of originated utirogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of originated utirogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of originated utirogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract.) Material Sciences (Beijing, China) Stopping and the China Agricultural Utiropenated Properties of the China Agricultural Utiropenated Properties and Sciences (Beijing, China) Stopping and Sciences (Beijing, China) Stopping and Sciences (Beijing, China) Stopping, China) Stopping, China Ag
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   324.00     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   30.50   58.11     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   71.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     401   36.93   117.83   maize   1.51   7.71   71.40   0.80   13.50   25.60   429.00   776.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   601.00   200.00   27.40     404   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   601.00   200.00   27.40     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   601.00   200.00   22.36     407   36.15   117.15   maize   1.48   5.36   34.20   10.50   27.20   27.00   742.00   0.00   32.19     408   36.15   117.15   maize   1.51   8.60   17.69   0.86   21.42   25.00   272.00   742.00   0.00   5.24     408   36.15   117.15   maize   1.51   6.34   21.10   0.53   23.88   21.00   368.00   339.36   0.00   0.00   5.24     414   34.29   108.06   maize   1.35   6.34   21.10   0.53   23.88   21.00   368.00   339.36   0.00   0.00   22.64     414   34.29   108.06   maize   1.35	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.) Journal of Irrigation and Drainage, 37(1); 3742-49  Xue X. et al. (2018). Effects of Ions-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice, (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 1331-140  Li Y. et al. (2018). Effects of Ions-controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice, (in Chinese with English abstract.) Chinese Journal of Applied Ecology. 29(1): 1331-140  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Heton irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Heton irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Heton irrigation area. (in Chinese with English abstract.) Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized utirogen application on nitrous oxide emission and ammonia volatilization in Heton irrigation area. (in Chinese with English abstract.) Assert Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Study on the Ecological Environment Effect of Controlled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.) Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China) Xu C. (2018). Characteristics of greenhouse gas emissions and nitrogen losses under long-term nitrogen fertilization and straw incorporation in the North China Plain. (in Chinese with Englis
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   5.91     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   10.00   40.07     400   36.93   117.83   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   80.00   59.97     401   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   12.72   22.52   20.70   693.00   691.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   12.72   22.52   20.70   693.00   691.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   12.72   22.52   20.70   693.00   691.00   20.00   22.36     407   36.15   171.15   maize   1.35   6.34   21.10   0.53   23.58   21.00   368.00   339.36   300.00   33.01     401   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.58   21.00   368.00   339.36   300.00   33.01     411   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.58   21.00   368.00   339.36   300.00   22.40     415   34.29   108.06   maize   1.35   6.34   21.10   0.53   23.58   21.00   368.00   339.36   20.00   22.60     416   34.29   108.06   mai	14.Z et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation District. (in Chinese with English abstract.). Journal of Irrigation and Drainage, 37(11); 3742-49  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization N translocation and utilization of efficiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology. 29(1): 133-140  Xue X. et al. (2018). Effects of Ioss-controlled urea on ammonia volatilization of efficiency in paddy rice. (in Chinese with English abstract.). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effect of optimized mirrogen application on nitrous oxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinese with English abstract.). Acta Scientiae Circumstantiae, 39(2): 578-584  Li Y. et al. (2018). Study on the Ecological Environment Effect of Comrolled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.) Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Xiu C. (2018). Characteristics of greenhouse gas emissions and nitrogen losses under long-term nitrogen fertilization and straw incorporation in the North China Plain. (in Chinese with English abstract.) Master dis
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391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   324.00     393   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   20.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   42.00   1005.60   0.00   5.91     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   18.2   21.72   19.70   464.00   937.00   10.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   18.2   21.72   19.70   464.00   937.00   10.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   61.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   61.00   20.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   61.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   61.00   20.00   22.36     407   36.15   17.15   maize   1.51   8.60   17.69   0.86   21.24   25.00   27.00   74.20   20.00   22.36     408   36.15   17.15   maize   1.51   8.60   17.69   0.86   21.24   25.00   27.00   74.20   20.00   22.36     410   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.58   21.00   368.00   339.36   20.00   20.00   24.39     413   34.29   108.06   maize   1.35   6.34   21.10   0.53   23.58   21.00   368.00   339.36   20.00   20.00   24.30     415   34.29   108.06   maize   1.35	1.1.Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Hebro Irrigation District, (in Chinses with English abstract). Journal of Irrigation and Durinage, 37(11): 37-42-49  Xue X. et al. (2018). Effects of loss-controlled urea on ammonia oxidalitation, Nr translocation and utilization of ficiency in paddy rice, (in Chinses with English abstract). Chinses Journal of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of primized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinses with English abstract). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinses with English abstract). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinses with English abstract). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinses with English abstract). Acta Scientiae Circumstantiae. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinses with English abstract). Master dissertation of Chinses Sciences (Beijing, China) Sciences (Beijing, Chi
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   324.00     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   30.42   748.00   30.50     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   30.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   10.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   10.00   40.07     401   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   0.00   22.46     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     407   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     407   36.15   117.15   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     408   36.15   117.15   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     409   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.88   10.0   36.80   33.93   6.00   0.00   22.66     414   34.29   108.06   maize   1.35   7.97   14.05   1.38   17.00   23.90   38.07   600.00   0.00   2.26     414   34.29   108.06   maize   1.35   7.97   14.	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Com Field with Drip Irrigation in Hetao Irrigation District, (in Chinese with English abstract), Journal of Irrigation and Prainage, 37(11): 374-249 Xue X. et al. (2018). Effects of loss controlled urea on ammonia volatilization, N translocation and utilization efficiency in paddy rice, (in Chinese with English abstract), Chinese Journal of Applied Ecology, 29(1): 133-140 Xue X. et al. (2018). Effects of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract), Acta Scientiae Circumstantiae, 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract), Acta Scientiae Circumstantiae, 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract), Acta Scientiae Circumstantiae, 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Hetao irrigation area. (in Chinese with English abstract), Acta Scientiae Circumstantiae, 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on a form of the Controlled Release Fertilizer Application in Spring Maize in Black Scientiae, Circumstantiae, 39(2): 578-584 Li Y. et al. (2018). Study on the Ecological Environment Effect of Controlled Release Fertilizer Application in Spring Maize in Black Scientification and Science (Scientification and Science Scientification and Science (Scientification and Science Scientification and
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   18.2   21.72   20.50   420.00   1005.60   0.00   59.97     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   0.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   80.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   12.72   22.52   20.70   693.00   61.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   12.72   22.52   20.70   693.00   61.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   12.72   22.52   20.70   693.00   61.00   20.00   22.36     407   36.15   11.15   maize   1.48   5.32   20.90   12.72   22.52   20.70   693.00   61.00   20.00   22.36     408   36.15   11.15   maize   1.35   6.34   21.10   0.53   23.85   21.00   368.00   339.36   20.00   20.00   22.36     410   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.85   21.00   368.00   339.36   20.00   20.00   22.36     417   34.29   108.06   maize   1.35   6.34   21.10   0.53   23.85   21.00   368.00   339.36   20.00   20.00   22.44     418   34.29   108.06   maize   1.35   6.34   21.10   0.53   23.85   21.00   368.00   339.36   20.00   20.00   22.46     419	Li Z. et al. (2018). Nitrogene Use Efficiency and Ammonia Oxidation of Com Field with Drig Irrigation in Hetao Irrigation District. (in Chinese with English abstract.). Journal of Trigation and Drainage, 37(11): 37-42-49 Xue X. et al. (2018). Effects of Insection Oxidation of Com-Field with Drig Irrigation in Hetao Irrigation District. (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140 Xue X. et al. (2018). Effects of Insectional Programment of P
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20   392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   324.00   17.56   393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07   394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07   394   43.57   124.88   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   5.81   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.35   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.35   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drig Irrigation in Heato Irrigation District. (in Chinese with English abstract.). Journal of Irrigation and Drninge. 37(11): 374-249  Xue X. et al. (2018). Effects of loss-controlled ures on ammonia volatilization. N. translocation and utilization of fficiency in paddy rice, (in Chinese with English abstract.). Chinese Journal of Applied Ecology. 29(1): 133-140  Li Y. et al. (2018). Effects of fors-controlled ures on ammonia volatilization. N. translocation and utilization of fficiency in paddy rice, (in Chinese with English abstract.). Acts Scientisa Crucumstania. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized introgen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinese with English abstract.). Acts Scientisa Crucumstania. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized introgen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinese with English abstract.). Acts Scientisa Crucumstania. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized introgen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinese with English abstract.). Acts Scientisa Crucumstania. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized alterogene Effects of Controlled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract.). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Nat. C. (2018). Characteristics of greenbouse gas emissions and animonia mirrate solution on on Ny qualse. English abstract. Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Nat. C. (2018). Characteristics of greenbouse gas emissions and animonia and advanced animonia animate animate animate animate
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   324.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   100.00   59.97     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   0.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   0.00   5.81     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   175.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   175.00   17.72     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   10.00   40.07     400   36.93   117.83   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   10.00   40.07     401   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     402   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36     408   36.15   117.15   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36     409   24.50   102.60   maize   1.33   6.34   21.10   0.53   23.85   10.00   38.00   39.36   20.00   20.00   22.36     410   24.59   102.60   maize   1.35   6.34   21.10   0.53   23.85   10.00   38.00   39.36   20.00   23.00     411   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.85   10.00   38.00   39.36   20.00   23.00   33.01     412   24.50   102.60   maize   1.35   6.34   21.10   0.53   23.85   10.00   38.00   39.36   20.00   23.00   33.01     419   34.29   108.	Li Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drig Irrigation in Heato Irrigation District. (in Chinese with English abstract.). Journal of Irrigation and Drniage, 37(11): 374-249  Xue X. et al. (2018). Effects for loss-controlled ures on ammonia volatilization, N. translocation and utilization efficiency in paddy rice, (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effects for forsing controlled ures on ammonia volatilization, N. translocation and utilization of efficiency in paddy rice, (in Chinese with English abstract). Acta Scientise Crucumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinese with English abstract). Acta Scientise Crucumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinese with English abstract). Acta Scientise Crucumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinese with English abstract). Acta Scientise Crucumstantiae, 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area, (in Chinese with English abstract). Market dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Song Z. (2018). Study on the Ecological Environment Effects of Controlled Release Fertilizer Application in Spring Maize in Black Soil Region of Northeast China. (in Chinese with English abstract). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)  Xu C. (2018). Characteristics of greenbouse gase emissions and antisytem of the second
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20   392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   237.00   17.56   393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   20.000   1005.60   0.00   40.07   394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07   394   43.57   124.88   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   0.00   5.81   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   0.00   5.81   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.35   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   30.31	Li Z. et al. (2018). Nitrogen the Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation in Heato Irrigation and Drainage, 37(11): 37-42-49 Li Z. et al. (2018). Effects of loss-controlled ure on ammonia volatilization. N. translocation and utilization efficiency in puddy rice. (in Chinese with English abstract). Chinese Journal of Pringiation and Drainage, 37(11): 37-34-49 Xue X. et al. (2018). Effects of loss-controlled ure on ammonia volatilization. N. translocation and utilization efficiency in puddy rice. (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140 Li Y. et al. (2018). Effects of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract). Acts Scientiae Circumstantiae. 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract). Acts Scientiae Circumstantiae. 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract). Acts Scientiae Circumstantiae. 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in Heato irrigation area. (in Chinese with English abstract). Acts and Scientiae Circumstantiae. 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatilization in English abstract. Acts Scientiae Circumstantiae. 39(2): 578-584 Li Y. et al. (2018). Effect of optimized nitrogen application on nitrogen oxide effect of Controlled Release Fertilizer Application in Spring Marcia in Black. Sol Region of Northeast Chine. (in Chinese with English abstract). Master dissertation of Chinese Academy of Agricultural Sciences (Beijing, China) Xia c. (2018). Chinese Science and Science an
391   40.68   107.30   maize   1.42   7.60   5.672   0.62   23.00   19.90   50.42   748.00   270.00   14.20   392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.90   50.42   748.00   23.00   17.56   393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07   394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07   394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   108.00   59.97   395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   30.50   58.1   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   1375.00   56.84   397   40.70   17.72   398   43.57   124.88   maize   1.48   5.45   25.69   18.2   21.72   19.70   464.00   937.00   0.00   40.07   40.00   36.93   117.83   maize   1.48   5.45   25.69   18.2   21.72   19.70   464.00   937.00   18.00   59.97   40.00   36.93   117.83   maize   1.51   7.71   71.40   0.80   13.50   25.60   42.90   776.00   0.00   18.50   40.00	Li Z. et al. (2018). Nitrogen (be Efficiency and Ammonia Oxidation of Com Field with Dry Irrigation in Hetoo brigation District. (in Chinece with English abstract.) Journal of Irrigation and Drainage, 37(11): 37-42-49  Xue X. et al. (2018). Effects of Doss. controlled ure on ammonia volatilization, Nr translocation and utilization of Efficiency in puddy Fee. (in Chinece with English abstract.) Chinece Journal of Apptied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of Doss. controlled ure on ammonia volatilization, Nr translocation and utilization of Efficiency in puddy Fee. (in Chinece with English abstract.) Chinece Journal of Apptied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effects of object controlled ure on ammonia volatilization in Hetoo irrigation area. (in Chinece with English abstract.) Chinece Journal of Apptied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effects of optimized introgen application on intross coxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinece with English abstract.) Acta Scientia Circumstanties, 29(2): 578-584  Li Y. et al. (2018). Effect of optimized introgen application on intross coxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinece with English abstract.) Acta Scientia Circumstanties, 29(2): 578-584  Li Y. et al. (2018). Effect of optimized introgen application on intross coxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinece with English abstract.) Acta Scientia Circumstanties, 29(2): 578-584  Li Y. et al. (2018). Effect of optimized introgen application on intross coxide emission and ammonia volatilization in Hetoo irrigation area. (in Chinece with English abstract.) Asstraction of Chinece Academy of Agricultural Sciences (Beijing, China)  Song Z. (2018). Shady on the Ecological Environment Effect of Controlled Release Everificate Application in Spring Mater in Black. 500 Region of Northease Chine. (in Chinece with English abstract.) Mater discretation of Chinece with English abstrac
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   237.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   100.00   40.07     399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   18.00   59.97     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     403   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   22.46     405   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36     407   36.15   117.15   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     408   36.15   117.15   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   961.00   20.00   22.36     410   24.50   102.60   maize   1.35   6.34   21.10   6.35   23.88   21.00   36.80   33.93   60.00   0.00   22.44     411   24.50   102.60   maize   1.35   6.34   21.10   6.35   23.88   21.00   36.80   33.93   60.00   0.00   22.64     415   34.29   108.06	Li Z. et al. (2018). Nitrogen to the Efficiency and Ammonia Oxidation of Com Field with Dry Prigation in Heato Prigation District. (in Chinese with English abstract), Journal of Prigation and Drainage, 37(11): 37-42-49  Xue X. et al. (2018). Effects of loss controlled use on ammonia volatization. Nr translocation and utilization efficiency in puddy rec. (in Chinese with English abstract). Chinese Journal of Apptied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of loss controlled use on ammonia volatization. Nr translocation and utilization efficiency in puddy rec. (in Chinese with English abstract). Chinese Journal of Apptied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effects of optimized nitrogen application on nitrous oxide emission and ammonia volatization in Heato irrigation area. (in Chinese with English abstract). Acta Scientize Circumstanties. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized nitrogen application on nitrous oxide emission and ammonia volatization in Heato irrigation area. (in Chinese with English abstract). Acta Scientize Circumstanties. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized introgen application on nitrous oxide emission and ammonia volatization in Heato irrigation area. (in Chinese with English abstract). Acta Scientize Circumstanties. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized introgen application on nitrous oxide emission and ammonia volatization in Heato irrigation area. (in Chinese with English abstract). Acta Scientize Circumstanties. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized introgen application on nitrous oxide emission and ammonia volatization in Heato irrigation area. (in Chinese with English abstract). Assert discoveration of Chinese Academy of Agricultural Sciences (Beijing, China)  Song Z. (2018). Study on the Ecological Environment Effect of Courrolled Release Fertilize Application in Spring Makine in Black Soal Region of Northeast Chinese with English abstract). Master dissortation of Chinese Academy of Agr
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   324.00     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   100.00   59.97     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   977.00   100.00   40.07     400   36.93   117.83   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   977.00   100.00   40.07     401   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     403   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   0.00   22.46     405   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36     406   43.29   124.44   maize   1.48   5.32   20.90   1.27   22.52   20.70   693.00   691.00   20.00   22.36     407   36.15   117.15   maize   1.35   6.34   21.10   0.53   23.88   10.00   38.00   39.36   30.00   30.34     408   36.15   117.15   maize   1.35   6.34   21.10   0.53   23.88   10.00   38.00   39.36   30.00   30.00   30.00     410   24.50   02.60   maize   1.35   6.34   21.10   0.53   23.88   10.00   38.00   39.36   20.00   22.54     414   34.29   108.06   maize   1.35   6.34   21.10   0.53   23.88   10.00   38.00   39.36   20.00   22.54     415   34.29   108.06   maize   1.35	Li Z. et al. (2018). Nitrogen the Efficiency and Ammoria Oxidation of Com Feld with Drip frigation in Heuro Irrigation District. (in Chinese with English abstract.), Journal of Trigation and Drainings. 37(11): 374-24-99  Xue X. et al. (2018). Effects of loss controlled ure on ammoria volatilization, N. transdoctation and utilization efficiency in paddy rice. (in Chinese with English abstract.), Chinese Journal of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of loss controlled ure on ammoria volatilization, N. transdoctation and utilization efficiency in paddy rice. (in Chinese with English abstract.), Chinese Journal of Applied Ecology, 29(1): 133-140  Li Y. et al. (2018). Effects of optimized strongen application on intros ox oxide emission and ammoria volatilization in Heton irrigation area. (in Chinese with English abstract.), Auto Scientific Circumstantics. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized strongen application on intros oxide emission and ammoria volatilization in Heton irrigation area. (in Chinese with English abstract.), Auto Scientific Circumstantics. 39(2): 578-584  Li Y. et al. (2018). Effect of optimized strongen application on intros oxide emission and ammoria volatilization in Heton irrigation area. (in Chinese with English abstract.), Auto Scientific Circumstantics. 39(2): 578-584  Li Y. et al. (2018). Effects of optimized strongen english abstract.) Auto Scientific Circumstantics. 39(2): 578-584  Li Y. et al. (2018). Effects of optimized strongen english abstract.) Auto Scientific Circumstantics. 39(2): 578-584  Li Y. et al. (2018). Effects of optimized strongen english abstract.) Auto Scientific Circumstantics. 39(2): 578-584  Li Y. et al. (2018). Study to the Ecological Environment Diffect of Controlled Release Perfluer Application in Systems of Study to the Ecological Environment Diffect of Controlled Release Perfluer Application in Systems of Study to the Ecological Environment Diffect of Controlled Release Perfluer Application in Systems of Study to t
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   7.48.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   7.48.00   23.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   100.00   5.97     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   5.84     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   40.07     401   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   22.36     405   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36     407   36.15   117.15   maize   1.51   8.60   17.69   0.86   21.24   25.00   272.00   742.00   20.00   22.36     408   36.15   117.15   maize   1.51   8.60   17.69   0.86   21.24   25.00   272.00   742.00   20.00   22.36     410   24.50   102.60   maize   1.35   6.34   21.10   6.35   23.85   21.00   38.00   39.36   0.00   0.00   24.39     411   24.50   102.60   maize   1.35   6.34   21.10   6.35   23.85   21.00   38.00   39.36   0.00   0.00   2.43     411   24.50   102.60   maize   1.35   6.34   21.10   6.35   23.85   21.00   38.00   39.36   0.00   0.00   2.26     417   34.29   108.06	Li Z. et al. (2018). Nitrogen the Efficiency and Ammonia Oxidation of Com Feld with Drig frigation in Hetuo frigation District, (in Chinese with English abstract.), Journal of Trigation and Drainings. 37(11), 374-24-99
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20   392   40.86   107.36   maize   1.42   7.60   56.72   0.62   23.00   19.00   50.42   748.00   270.00   14.20   393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07   394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07   394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07   395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   30.50   58.10   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   375.00   56.84   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   175.00   56.84   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.00   50.42   748.00   175.00   56.84   396   40.70   107.30   maize   1.48   5.45   25.69   182   21.72   19.70   464.00   937.00   0.00   40.07   40.00   36.93   117.83   maize   1.48   5.45   25.69   182   21.72   19.70   464.00   937.00   10.00   40.07   40.00   36.93   117.83   maize   1.51   7.71   71.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50   40.00   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   14.22   403   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   22.36   405   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36   405   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.56   40.00   30.00	13. Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxistation of Come Field with Dript Pringision in all Entero Irrigation Patrice, (in Chinese with English abstract). Journal of Fringation and Deniungs, 77(11): 774-2-99  New S. et al. (2018). Effects of low-controlled ures on ammonia volalization, N. ramadocation and utilization efficiency in puddy rec. (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140  Liv. et al. (2018). Effects of for low-controlled ures on ammonia volalization, N. ramadocation and utilization efficiency in puddy rec. (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140  Liv. et al. (2018). Effects of dynamical unique and produce of the Chinese and the Chinese State of Chinese With English abstract, Chinese Journal of Applied Ecology, 29(1): 133-140  Liv. et al. (2018). Effects of dynamical unique and position on an internous volatization in the total register of Chinese with English abstract). Acta Scientic Crimonistatics, 29(2): 575-584  Liv. et al. (2018). Effect of dynamical improvement Effect of Controlled Release Fertilizer Application in Spring Maine in Black Soll Registor of Northeast China, (in Chinese with English abstract). Manual reduces an internous volatization in the Chinese State of Chinese Academy of Agricultural Sciences (Beijing, China)  Nau C. (2018). Characteristics of generolouse gas emissions and introgen looses under Long-term stronge fertilizer Application in Spring Maine in Black Soll Registor of Northeast China, (in Chinese with English abstract). Master of dissertation of China Agricultural Sciences (Beijing, China)  Nau C. (2018). Characteristics of generolouse gas emissions and introgen looses under Long-term stronge fertilization and straw incorporation in the North China (in Chinese with English abstract). Master of dissertation of China Agricultural University (Beijing, China)  Nau C. (2018). Characteristics of generolous gas emissions and introgen looses under Long-term stronge fe
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   7.48.00   270.00   14.20     392   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   7.48.00   23.00   17.56     393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   0.00   40.07     394   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   180.00   5.99     395   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   5.81     396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84     398   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   937.00   0.00   40.07     400   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50     401   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   14.22     403   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   14.22     404   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   22.36     405   42.20   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36     407   36.15   117.15   maize   1.51   8.60   17.69   0.86   21.24   25.00   272.00   742.00   0.00   22.36     407   36.15   117.15   maize   1.51   8.60   17.69   0.86   21.24   25.00   272.00   742.00   0.00   20.00   22.36     410   24.50   102.60   maize   1.35   6.34   21.10   6.35   23.85   21.00   38.00   39.36   0.00   0.00   0.00   22.40     411   24.50   102.60   maize   1.35   6.34   21.10   6.35   23.85   21.00   38.00   39.36   0.00   0.00   0.00   22.60     413   34.29   108.06   maize   1.35   6.34   21.10   0.55   23.85   21.00   38.00   39.36   0.00   0.00   0.00   22.	13. Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxidation of Corn Field with Drip Irrigation and Horizon (i.e. Clinnees with English abstract). Journal of Fringation and Davinger, 27(11): 774-299  Xue X. et al. (2018). Effects of loss-cornfold ore on ammonia volatifization. N translocation and utilization efficiency is paddy rec. (in Clinnees with English abstract). Chinece Journal of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of loss-cornfold ore on ammonia volatifization. N translocation and utilization efficiency is paddy rec. (in Clinnees with English abstract). Chinece Journal of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of optimized increase and expensive control of Applied Ecology, 29(1): 133-140  Xue X. et al. (2018). Effects of optimized increase application on atmos social cension and ammonia volatifization in Heato irrigation area. (in Chinece with English abstract). Ass. Scientise Crumstanties, 29(2): 278-284  LIV et al. (2018). Effect of optimized increase application on introne social censions and ammonia volatifization in Heato irrigation area. (in Chinece with English abstract). Master discretation of Chinece Academy of Agricultural Sciences (Beijing, China)  Song Z. (2018). Saudy on the Ecological Environment Effect of Controlled Release Fertilizer Application in Spring Marie in Black Soal Region of Northead China, (in Chinece with English abstract). Master discretation of Chinese Academy of Agricultural Sciences (Beijing, China)  Suz C. (2018). Characteristics of generologic gene missions and strongen losses under long-term abstract. Master of discretation of China Agricultural Sciences (Beijing, China)  Suz C. (2018). Characteristics of generologic gene missions and strongen losses under long-term interest evaluation on N upstace, fine and yield of spring music in Chinese with English abstract. Master dissertation of China Agricultural University (Pinia)  Suz C. (2018). China C
391   40.68   107.30   maize   1.42   7.60   56.72   0.62   23.00   19.09   50.42   748.00   270.00   14.20   393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   60.00   40.07   393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   60.00   40.07   393   43.57   124.88   maize   1.48   6.70   25.69   1.82   21.72   20.50   420.00   1005.60   100.00   5.81   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   5.81   396   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   397   40.70   107.30   maize   1.39   8.30   14.60   0.62   23.00   19.90   50.42   748.00   375.00   56.84   399   43.57   124.88   maize   1.48   5.45   25.69   1.82   21.72   19.70   464.00   977.00   0.00   40.07   40.00   36.93   117.83   maize   1.51   7.71   17.40   0.80   13.50   25.60   429.00   776.00   0.00   18.50   40.00   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   14.22   40.43   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   0.00   22.36   40.64   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36   40.64   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36   40.64   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36   40.64   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36   40.64   43.29   124.44   maize   1.48   5.32   20.90   12.7   22.52   20.70   693.00   961.00   20.00   22.36   40.64   40.64   40.64   40.64   40.64   40.64   40	13. Z. et al. (2018). Nitrogen Use Efficiency and Ammonia Oxistation of Come Field with Dript Pringision in all Entero Irrigation Patrice, (in Chinese with English abstract). Journal of Fringation and Deniungs, 77(11): 774-2-99  New S. et al. (2018). Effects of low-controlled ures on ammonia volalization, N. ramadocation and utilization efficiency in puddy rec. (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140  Liv. et al. (2018). Effects of for low-controlled ures on ammonia volalization, N. ramadocation and utilization efficiency in puddy rec. (in Chinese with English abstract). Chinese Journal of Applied Ecology, 29(1): 133-140  Liv. et al. (2018). Effects of dynamical unique and produce of the Chinese and the Chinese State of Chinese With English abstract, Chinese Journal of Applied Ecology, 29(1): 133-140  Liv. et al. (2018). Effects of dynamical unique and position on an internous volatization in the total register of Chinese with English abstract). Acta Scientic Crimonistatics, 29(2): 575-584  Liv. et al. (2018). Effect of dynamical improvement Effect of Controlled Release Fertilizer Application in Spring Maine in Black Soll Registor of Northeast China, (in Chinese with English abstract). Manual reduces an internous volatization in the Chinese State of Chinese Academy of Agricultural Sciences (Beijing, China)  Nau C. (2018). Characteristics of generolouse gas emissions and introgen looses under Long-term stronge fertilizer Application in Spring Maine in Black Soll Registor of Northeast China, (in Chinese with English abstract). Master of dissertation of China Agricultural Sciences (Beijing, China)  Nau C. (2018). Characteristics of generolouse gas emissions and introgen looses under Long-term stronge fertilization and straw incorporation in the North China (in Chinese with English abstract). Master of dissertation of China Agricultural University (Beijing, China)  Nau C. (2018). Characteristics of generolous gas emissions and introgen looses under Long-term stronge fe

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442 41.80 86.07 fruit 1.39 7.90 6.95 0.92 20.00 23.40 62.70 1259.00
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443 41.80 86.07 fruit 1.39 7.90 6.95 0.92 20.00 23.40 62.70 1259.00 150.00
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445 41.80 86.07 fruit 1.39 7.90 6.95 0.92 20.00 23.40 62.70 1259.00 450.00
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446 36.20 117.10 fruit 1.39 5.90 15.99 0.86 21.24 25.90 430.02 578.97 0.00
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447 36.20 117.10 fruit 1.39 5.90 15.99 0.86 21.24 25.90 430.02 578.97 250.00
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462 36.20 116.90 fruit 1.13 6.80 15.99 0.86 21.24 14.08 24.07 54.57 0.00
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463 36.20 116.90 fruit 1.13 6.80 15.99 0.86 21.24 14.08 24.07 54.57 75.00
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474 32.10 118.90 vegetable 1.40 7.55 14.36 1.52 23.22 16.10 174.00 448.69 0.00
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478 23.20 113.30 vegetable 1.35 6.22 16.40 1.30 22.13 22.40 186.00 205.20 0.00
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482 38.00 115.30 vegetable 1.41 7.60 9.06 1.55 11.00 15.57 144.90 807.94 0.00
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483 38.00 115.30 vegetable 1.44 7.60 9.06 1.55 11.00 15.57 144.90 807.94 900.00
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486 38.00 115.30 vegetable 1.44 7.60 9.06 1.55 11.00 15.57 144.90 807.94 900.00
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488 39.70 116.10 vegetable 1.44 7.35 10.54 3.35 19.76 17.70 241.22 800.66 0.00
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489 39.70 116.10 vegetable 1.44 7.35 10.54 3.35 19.76 17.70 241.22 800.66 270.00
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492 36.80 118.60 vegetable 1.44 6.61 16.89 3.00 19.32 16.22 189.54 1207.08 0.00
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493 36.80 118.60 vegetable 1.44 6.61 16.89 3.00 19.32 16.22 189.54 1207.08 600.00
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496 36.80 118.50 vegetable 1.51 6.61 8.95 3.00 19.32 16.22 189.54 1207.08 0.00
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511 37.80 115.50 vegetable 1.40 7.60 6.26 1.55 13.47 16.21 307.82 468.94 0.00
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1	518 38.30 116.20 vegetable 1.40 7.47 9.06 0.82 18.00 7.41 34.56 204.12 872.00 41.75	Nie W.(2012). Effects of nitrogen fertilizer and DCD application on cucumber growth and environment in greenhouse. (in Chinese with English abstract). Master dissertation of Hebei Agricultural University (Baodin, China)
1	519 38.30 116.20 vegetable 1.35 7.47 9.06 0.82 18.00 7.41 34.56 204.12 470.00 18.38	Nie W.(2012). Effects of nitrogen fertilizer and DCD application on cucumber growth and environment in greenhouse. (in Chinese with English abstract). Master dissertation of Hebei Agricultural University (Baodin, China)
1.   1.   1.   1.   1.   1.   1.   1.	520 38.30 116.20 vegetable 1.35 7.47 9.06 0.82 18.00 7.41 34.56 204.12 564.00 23.51	Nie W.(2012).Effects of nitrogen fertilizer and DCD application on cucumber growth and environment in greenhouse.(in Chinese with English abstract).Master dissertation of Hebei Agricultural University(Baodin, China)
15   15   15   15   15   15   15   15	521 38.30 116.20 vegetable 1.35 7.47 9.06 0.82 18.00 7.41 34.56 204.12 376.00 14.00	Nie W.(2012). Effects of nitrogen fertilizer and DCD application on cucumber growth and environment in greenhouse. (in Chinese with English abstract). Master dissertation of Hebei Agricultural University(Baodin, China)
15   16   10   10   10   10   10   10   10	522 40.00 116.30 vegetable 1.35 7.85 16.89 0.85 19.76 23.60 155.00 357.60 0.00 0.42	Liu Y.(2012). Effects of nitrification inbibitor on the transformation of urea and greenhouse gas emission in vegetable field. (in Chinese with English abstract). Master dissertation of Hebei Agricultural University(Baodin, China)
1.   1.   1.   1.   1.   1.   1.   1.	523   40.00   116.30   vegetable   1.35   7.85   16.89   0.85   19.76   23.60   155.00   357.60   400.00   6.14	Liu Y.(2012). Effects of nitrification inbibitor on the transformation of urea and greenhouse gas emission in vegetable field. (in Chinese with English abstract). Master dissertation of Hebei Agricultural University (Baodin, China)
1.   1.   1.   1.   1.   1.   1.   1.	524 40.00 116.30 vegetable 1.35 7.85 16.89 0.85 19.76 23.60 155.00 357.60 400.00 7.65	Liu Y.(2012). Effects of nitrification inbibitor on the transformation of urea and greenhouse gas emission in vegetable field. (in Chinese with English abstract). Master dissertation of Hebei Agricultural University (Baodin, China)
Column   C	525 40.00   116.30   vegetable   1.35   7.85   16.89   0.85   19.76   23.60   155.00   357.60   400.00   7.09	Liu Y.(2012). Effects of nitrification inbibitor on the transformation of urea and greenhouse gas emission in vegetable field. (in Chinese with English abstract). Master dissertation of Hebei Agricultural University (Baodin, China)
Column   C	526 40.00 116.30 vegetable 1.35 7.85 16.89 0.85 19.76 23.60 155.00 357.60 400.00 7.26	Liu Y.(2012). Effects of nitrification inbibitor on the transformation of urea and greenhouse gas emission in vegetable field. (in Chinese with English abstract). Master dissertation of Hebei Agricultural University (Baodin, China)
Column   C	527 28.10 113.00 vegetable 1.40 5.38 14.36 1.53 23.22 23.70 100.00 193.55 0.00 1.37	
Column   C	528 28.10 113.00 vegetable 1.40 5.38 14.36 1.53 23.22 23.70 100.00 193.55 75.00 1.62	He F.et al. (2005). Ammonia volatilization from urea applied to two vegetable fields in Nanjing suburbs. (in Chinese with English abstract). Chinese Journal of Acta Pedologiga Sinica. (02):253-259
The column   Column	529 28.10 113.00 vegetable 1.40 5.38 14.36 1.53 23.22 23.70 100.00 193.55 150.00 1.81	He F. et al. (2005). Ammonia volatilization from urea applied to two vegetable fields in Nanjing suburbs. (in Chinese with English abstract). Chinese Journal of Acta Pedologiga Sinica. (02):253-259
1		He F. et al. (2005). Ammonia volatilization from urea applied to two vegetable fields in Nanjing suburbs. (in Chinese with English abstract). Chinese Journal of Acta Pedologiga Sinica. (02):253-259
10   10   10   10   10   10   10   10	531 28.10 113.00 vegetable 1.40 7.69 14.36 1.52 23.22 17.30 206.00 301.23 180.00 5.33	He F.et al. (2005). Ammonia volatilization from urea applied to two vegetable fields in Nanjing suburbs. (in Chinese with English abstract). Chinese Journal of Acta Pedologiga Sinica. (02):253-259
1		He F.et al.(2005). Ammonia volatilization from urea applied to two vegetable fields in Nanjing suburbs. (in Chinese with English abstract). Chinese Journal of Acta Pedologiga Sinica. (02):253-259
1.0   1.0	533 28.10 113.00 vegetable 1.40 7.69 14.36 1.52 23.22 17.30 206.00 301.23 600.00 105.90	He F.et al.(2005). Ammonia volatilization from urea applied to two vegetable fields in Nanjing suburbs. (in Chinese with English abstract). Chinese Journal of Acta Pedologiga Sinica. (02):253-259
10.00   10.0	534 39.10 117.00 vegetable 1.38 7.90 9.06 1.29 17.18 2.23 33.45 487.95 0.00 1.10	Hao X.(2012). Study on nutrient balance and optimized management in soil-greenhouse vegetable system. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
10	535 39.10 117.00 vegetable 1.40 7.90 9.06 1.29 17.18 2.23 33.45 487.95 450.00 3.50	
The color is a color of the c	536 39.10 117.00 vegetable 1.40 7.90 9.06 1.29 17.18 2.23 33.45 487.95 337.50 3.10	Hao X.(2012).Study on nutrient balance and optimized management in soil-greenhouse vegetable system.(in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences(Beijing, China)
The color is a color of the c	537 39.10 117.00 vegetable 1.40 7.90 9.06 1.29 17.18 2.23 33.45 487.95 225.00 3.00	Hao X.(2012).Study on nutrient balance and optimized management in soil-greenhouse vegetable system.(in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences(Beijing, China)
Fig.   100	538 39.10 117.00 vegetable 1.40 7.90 9.06 1.29 17.18 2.23 33.45 487.95 225.00 2.10	Hao X.(2012). Study on nutrient balance and optimized management in soil-greenhouse vegetable system. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
18   15   15   15   15   15   15   15		Hao X.(2012). Study on nutrient balance and optimized management in soil-greenhouse vegetable system. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
14.1   10.1	540 39.10 117.00 vegetable 1.39 7.90 9.06 1.29 17.18 16.00 475.08 678.72 0.00 3.30	Hao X.(2012). Study on nutrient balance and optimized management in soil-greenhouse vegetable system. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
No.   1962   1962   1962   1963   1964   1964   1964   1965   1	541 39.10 117.00 vegetable 1.39 7.90 9.06 1.29 17.18 16.00 475.08 678.72 450.00 12.50	Hao X.(2012). Study on nutrient balance and optimized management in soil-greenhouse vegetable system. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
15   15   15   15   15   15   15   15	542 39.10 117.00 vegetable 1.39 7.90 9.06 1.29 17.18 16.00 475.08 678.72 337.50 10.70	Hao X.(2012).Study on nutrient balance and optimized management in soil-greenhouse vegetable system.(in Chinese with English abstract).Doctor dissertation of Chinese Academy of Agricultural Sciences(Beijing, China)
Control   170	543 39.10 117.00 vegetable 1.39 7.90 9.06 1.29 17.18 16.00 475.08 678.72 225.00 9.90	Hao X.(2012).Study on nutrient balance and optimized management in soil-greenhouse vegetable system.(in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences(Beijing, China)
No.   10.00	544 39.10 117.00 vegetable 1.39 7.90 9.06 1.29 17.18 16.00 475.08 678.72 225.00 5.60	Hao X.(2012).Study on nutrient balance and optimized management in soil-greenhouse vegetable system.(in Chinese with English abstract).Doctor dissertation of Chinese Academy of Agricultural Sciences(Beijing, China)
Section   1985   1986	545 39.10 117.00 vegetable 1.39 7.90 9.06 1.29 17.18 16.00 475.08 678.72 450.00 19.30	Hao X.(2012).Study on nutrient balance and optimized management in soil-greenhouse vegetable system.(in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences(Beijing, China)
Fig. 10   1985	546 31.30 119.80 vegetable 1.25 6.20 14.36 1.60 17.33 22.60 144.00 194.90 0.00 0.15	
18   10   10   10   10   10   10   10	547 31.30 119.80 vegetable 1.41 6.20 14.36 1.60 17.33 22.60 144.00 194.90 300.00 0.59	Zhao L.(2013). Effect of biogas slurry application on the growth and quality of oenanthe javanica and ammonia volatilization from soils. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University (Nanjing, China)
10.0   11.0	548 31.30 119.80 vegetable 1.41 6.20 14.36 1.60 17.33 22.60 144.00 194.90 300.00 0.38	Zhao L.(2013). Effect of biogas slurry application on the growth and quality of oenanthe javanica and ammonia volatilization from soils. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University (Nanjing, China)
10.0   10.0	549 31.30 119.80 vegetable 1.41 6.20 14.36 1.60 17.33 22.60 144.00 194.90 300.00 0.25	Zhao L.(2013). Effect of biogas slurry application on the growth and quality of oenanthe javanica and ammonia volatilization from soils. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)
10.0   10.0	550 31.30 119.80 vegetable 1.41 6.20 14.36 1.60 17.33 22.60 144.00 194.90 300.00 0.21	
	551 31.30 119.80 vegetable 1.41 6.20 14.36 1.60 17.33 29.40 340.00 131.67 0.00 0.19	
15   15   15   15   15   15   15   15	552 31.30 119.80 vegetable 1.41 6.20 14.36 1.60 17.33 29.40 340.00 131.67 300.00 0.78	
185   196   198	553 31.30 119.80 vegetable 1.41 6.20 14.36 1.60 17.33 29.40 340.00 131.67 300.00 0.55	
1.5   1.5		
150   150,00   150,00   150,00   150,00   150	556 24.50 102.60 vegetable 1.35 6.34 19.30 0.53 23.58 17.40 60.00 316.26 0.00 14.71	
1952   1976	557 24.50 102.60 vegetable 1.35 6.34 19.30 0.53 23.58 17.40 60.00 316.26 300.00 46.27	Wu T.et al.(2015). Effect of different nitrogen fertilizer amount on soil ammonia volatilization and crop yield at vegetables field in Chaihe basin of Dianchi lake. (in Chinese with English abstract). Chinese Journal of Modern Agricultural Technology (03):20
150   1100   Security   107   5.8   158   5.9   159		Wu T.et al.(2015). Effect of different nitrogen fertilizer amount on soil ammonia volatilization and crop yield at vegetables field in Chaihe basin of Dianchi lake. (in Chinese with English abstract). Chinese Journal of Modern Agricultural Technology (03):20
54   150   1100   1500   1500   1500   1500   1500   150	559 24.50 102.60 vegetable 1.35 6.34 19.30 0.53 23.58 17.40 60.00 316.26 210.00 29.56	Wu T.et al.(2015). Effect of different nitrogen fertilizer amount on soil ammonia volatilization and crop yield at vegetables field in Chaihe basin of Dianchi lake. (in Chinese with English abstract). Chinese Journal of Modern Agricultural Technology (03):20
Sec.   19.00	560 28.10 113.00 vegetable 1.07 5.38 14.36 1.53 23.22 23.70 100.00 116.13 0.00 1.37	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University (Nanjing, China)
50   13.0   13	561 28.10 113.00 vegetable 1.38 5.38 14.36 1.53 23.22 23.70 100.00 116.13 150.00 1.81	
56   12,0   11,0   15,0   15,0   16,0   12		
Section   1.50	562 28.10 113.00 vegetable 1.38 5.38 14.36 1.53 23.22 23.70 100.00 116.13 75.00 1.62	
50   15.00   15.00   vegets   18   18   10   15.00	563 32.10 118.90 vegetable 1.38 7.69 14.36 1.52 23.22 17.30 206.00 291.24 0.00 3.30	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University (Nanjing, China)
Section   Company   Comp	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         0.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         180.00         5.33	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University (Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University (Nanjing, China)
569   23,0   1160   vegetals   1.0   4.0   11.3   0.1   4.0   11.5   0.1   4.0   11.5   0.1   4.0   11.5   0.1   4.0   11.5   0.1   4.0   11.5   0.1   4.0   11.5   0.1   4.0   11.5   0.1   4.0   11.5   0.1   4.0   11.5   4.0   4.0   11.5   4.0   4.0   11.5   4.0   4.0   11.5   4.0   4.0   11.5   4.0   4.0   4.0   11.5   4.0	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         0.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         100.00         5.31           56         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         5.31           56         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15	Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)
500   1500   vegetable   1.0 a   4.0   11.50   0.1 de   10.50   15.00   10.00   1.00	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         0.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         180.00         5.33           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         180.00         5.33           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         800.00         40.15           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         800.00         40.15           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         600.00         10.59<	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb. (in Chinese with English abstract). Master dissertation of Nanjing agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb. (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)
257   12.50   11.60   vegenth   1.00   4.00   11.25   0.51   4.00   1.70   0.51   4.00   1.70   0.50   4.00   1.70   0.50   4.00   1.70   0.50   4.00   1.70   4.00   1.70   4.00   4.00   1.70   4.00   4.	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         0.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         800.00         40.15           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         800.00         40.15           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         800.00         40.15           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         800.00         40.01           57         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         800.00         0.0 </td <td>Jin X.(2004).Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004).Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004).Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004).Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J.(2007).Contribution of atmospheric introgen depsition to the N-balance in smooth crabprass-winter radsh rotation consystem or red soil upland (in Chinese with English abstract). Master dissertation of Anhui Agricultural University(Hefei, China)</td>	Jin X.(2004).Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004).Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004).Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004).Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J.(2007).Contribution of atmospheric introgen depsition to the N-balance in smooth crabprass-winter radsh rotation consystem or red soil upland (in Chinese with English abstract). Master dissertation of Anhui Agricultural University(Hefei, China)
577   25.00   119.00   Vegetable   1.00   3.00   1.05   1.07   1.05	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         180.00         5.33           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.00           567         28.20         116.90         vegetable         1.38         4.80         13.28         0.54         4.00         15.50         440.00         347.16         0.00         0.78           58         28.20         116.90         vegetable         1.40         4.80         13.28         0.54         4.00         15.50         440.00         347.16         70.00         1.15	Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrasss' winter radsh rotation eccosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Anhui Agricultural University(Hefei, China)
577   26.00   119.00   vegetable   1.00   5.51   77.4   17.5   40.08   23.20   71.00   54.17   27.00   54.72	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         2.322         17.30         206.00         291.24         300.00         40.15           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           567         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           567         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         400.00         0.7	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabprass/winter radsh rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Anhui Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsisiton to the N-balance in smooth crabprass/winter radsh rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Anhui Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsistion to the N-balance in smooth crabprass/winter radsh rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Anhui Agricultural University(Hefei, China)
573   23,10   11/30   vegetable   40   551   1774   73   408   23,00   2710   5372   25.00   63.00   18X   2001	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         180.00         5.33           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           567         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         105.90           567         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         600.00         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0	Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J (2007). Contribution of atmospheric nitrogen depstiton to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J (2007). Contribution of atmospheric nitrogen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J (2007). Contribution of atmospheric nitrogen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J (2007). Contribution of atmospheric nitrogen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)
57   12.00   11.00   vegetable   .40   5.51   17.41   .71   .72   .60   .60   .73.00   .61   .	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         401.55           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         401.55           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         401.55           567         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         600.00         10.59           567         28.20         116.90         vegetable         1.38         4.80         13.28         0.54         4.00         15.50         440.00         347.16         70.00         1.	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Natjing suburb (in Chinese with English abstract). Master dissertation of Natjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Natjing suburb (in Chinese with English abstract). Master dissertation of Natjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Lin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstra
275   223   111.40   vegetable   1.9   6.9   1.9   1.8   1.8   2.13   1.45   2.13   1.45   2.10   1.50   2.00   2.50   1.00   0.00   0.00   1.10   1.00	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           567         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           567         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.01           580         28.20         116.90         vegetable         1.40         4.80         13.28         0.54         4.00         15.50         440.00         347.16         100.00         1.15	Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract) Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth erabgrass-winter radsh rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass-winter radsh rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass-winter radsh rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass-winter radsh rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefei, China)  Cui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass-winter radsh rotation ecosystem on red soil upland. (in Chinese with English abstract). Mas
Fig.   23.20   11.40   vegetable   1.9   6.99   14.36   1.85   22.13   1.20   2.00   2.75   3.00   1.00   4.86   1.00   2.00	563         32.10         I18.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         2.322         17.30         206.00         291.24         100.00         3.31           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         401.5           566         32.20         116.90         vegetable         1.38         4.80         13.28         0.54         4.00         15.50         440.00         347.16         0.00         0.78           567         28.20         116.90         vegetable         1.38         4.80         13.28         0.54         4.00         15.50         440.00         347.16         70.00         1.15           569         28.20         116.90         vegetable         1.40         4.80         13.28         0.54         4.00         15.50         440.00         347.16         70.00         1.15	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nating suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Lin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth endprass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Adult Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth endprass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Adult Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth endprass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Adult Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth endprass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Adult Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth endprass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dis
Section   1987   1982   1981   1982   1982   1983   1984   1985	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           567         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         300.00         40.15           567         28.20         116.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         400.00         7.78           568         28.20         116.90         vegetable         1.40         4.80         13.28         0.54         4.00         15.50         440.00         347.16         100.0         1.15 </td <td>Jin X.(2004). 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578   32.0   113.40	563         32.10         I18.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         100.00         3.31           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         400.00         40.15           567         128.20         116.90         vegetable         1.38         4.80         13.28         0.54         4.00         15.50         440.00         347.16         0.00         0.78           568         28.20         116.90         vegetable         1.40         4.80         13.28         0.54         4.00         15.50         440.00         347.16         10.00         1.15           569         28.20         116.90         vegetable         1.40         4.80         13.28         0.54         4.00         15.50         440.00         347.16         10.00         1.15	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nating suburb (in Chinese with English abstract) Master dissertation of Nating Agricultural University(Naning, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nating suburb (in Chinese with English abstract). Master dissertation of Nating Agricultural University(Naning, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nating suburb (in Chinese with English abstract). Master dissertation of Nating Agricultural University(Naning, China)  Lin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nating suburb (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helic, China)  Cui J.(2007). Contribution of atmospheric introgen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helic, China)  Cui J.(2007). Contribution of atmospheric introgen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helic, China)  Cui J.(2007). Contribution of atmospheric nitrogen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helic, China)  Cui J.(2007). Contribution of atmospheric nitrogen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helic, China)  Cui J.(2007). Contribution of atmospheric nitrogen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract).
59   30.0   11/80   vegetable   39   545   30.7   167   29.0   18.0   29.00   18.0   29.00   45.04   40.00   1.11   Shan Let al (2015). Ammoria volatilization from a Chinese cabbage field under different introgen treatments in the Tailbut Lake Basin, China. Journal of Environmental Sciences, S8: 14.23	563   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   10.00   3.30     564   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   10.00   5.31     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     566   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   600.00   105.90     576   28.20   116.90   vegetable   1.38   4.08   13.28   0.54   4.00   15.50   440.00   347.16   70.00   1.05     589   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   70.00   1.15     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   1.34     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     571   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     572   26.10   119.30   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   20.00   3.82     573   26.10   119.30   vegetable   1.40   4.55   17.74   1.75   40.08   23.20   751.00   543.72   20.00   38.20     574   26.10   119.30   vegetable   1.40   4.30   13.28   0.54   4.00   15.90   40.00   347.2   25.00   60.60     575   23.20   113.40   vegetable   1.40   6.51   17.74   1.75   40.08   23.20   751.00   543.72   40.00   57.40     576   23.20   113.40   vegetable   1.30   6.90   14.36   1.45   22.13   14.20   24.00   275.03   150.00   61.64	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Analing Agricultural University(Nanjing, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabprass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabprass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabprass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabprass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Hefei, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field (in Chinese with English abstract). Master dissertation of Fujian Agriculture and Forestry University(Fuzbou, China)  Hu X.(2010).
So   19.00   19.00   19.00   19.00   19.00   19.00   19.00   18.00   29.00   18.00   29.00   18.00   29.00   41.00   41.00	563   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   10.00   3.30     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   10.00   5.33     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     567   28.20   116.90   vegetable   1.38   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78     588   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.15     569   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.34     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.34     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     571   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     572   26.10   119.30   vegetable   1.40   4.80   13.28   0.54   4.00   15.90   44.00   347.16   20.00   3.82     573   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.00   60.60     574   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.50   60.00     575   23.20   113.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.50   0.00   0.30     576   23.20   13.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.50   0.00   0.30     576   23.20   13.40   vegetable   1.40   5.51   17.74   1.75   40.88   23.20   40.00   25.73   15.00   0.30     576   23.20   13.40   vegetable   1.40   5.51   4.50   4.50   4.50   2.213   14.20   24.00   27.503   15.00   4.88	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Natjing suburb (in Chinese with English abstract). Master dissertation of Natjing Agricultural University(Naning, China) Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Natjing suburb (in Chinese with English abstract). Master dissertation of Natjing Agricultural University(Naning, China) Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Natjing suburb (in Chinese with English abstract). Master dissertation of Natjing Agricultural University(Naning, China) Cui J. (2007). Contribution of atmospheric introgen depstation to the N-balance in smooth erabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Adult Agricultural University(Helei, China) Cui J. (2007). Contribution of atmospheric introgen depstation to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Adult Agricultural University(Helei, China) Cui J. (2007). Contribution of atmospheric introgen depstation to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adult Agricultural University(Helei, China) Cui J. (2007). Contribution of atmospheric introgen depstation to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adult Agricultural University(Helei, China) Cui J. (2007). Contribution of atmospheric introgen depstation to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adult Agricultural University(Helei, China) Hu X.(2010). Pate of ferilizer mitrogen in vegetable field, (in Chinese with English abstract). Master dissertation of Adult Agricultural Univer
St   30.0   119.00   vegetable   1.48   5.45   30.29   1.67   29.00   48.00   42.504   270.00   37.90   58.00   42.504   270.00   37.90   58.00   42.504   30.00   1.67   30.00   58.00   42.504   30.00   1.67   30.00   42.504   30.00   1.67   30.00   42.504   30.00   1.67   30.00   42.504   30.00   1.67   30.00   42.504   30.00   1.67   30.00   42.504   30.504   30.00   42.504   30.00   42.504   30.00   42.504	563   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   5.31     566   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     567   28.20   116.90   vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     569   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     569   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   1.34     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.90   440.00   347.16   190.00   2.17     571   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.90   440.00   347.16   190.00   2.17     572   26.10   119.30   vegetable   1.40   4.80   13.28   0.54   4.00   15.90   440.00   347.16   190.00   2.17     573   26.10   119.30   vegetable   1.40   4.55   17.74   1.75   40.08   23.20   751.00   543.72   250.00   83.20   576.20   23.00   11.30   vegetable   1.40   4.80   13.28   0.54   40.00   15.00   40.00   34.72   250.00   38.20   376.00   38.20   376.00   38.20   376.00   38.20   376.00   38.20   376.00   38.20   376.00   38.20   376.00   38.20   376.00   38.20   376.00   38.20   38.20   376.00   38.20   38.20   376.00   38.20	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field. (in Chinese with English abstract). Master dissertation of Fujian Agricultu
S82   30.30   11980   vegetable   1.48   5.45   30.29   1.67   29.60   18.80   29.60   42.50   43.00.00   17.00   15	563   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   10.00   3.30     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   10.00   5.33     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     567   28.20   116.90   vegetable   1.38   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78     588   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.115     569   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     569   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     571   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     572   26.10   119.30   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   3.82     573   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     574   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   255.00   0.00     574   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   255.00   0.00     576   23.20   13.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   255.03   0.00   0.30     576   23.20   13.40   vegetable   1.40   5.51   4.30   1.45   22.13   14.20   24.00   275.03   150.00   5.74     578   23.20   13.40   vegetable   1.39   6.99   14.36   1.45   22.13   14.20   24.00   275.03   150.00   6.64     578   23.20   13.40   vegetable   1.39   6.99   14.36   1.45   22.13   14.20   24.00   275.03   150.00   23.08     578   23.20   13.40   vegetable   1.39   6.99   14.36   1.45   22.13   14.20   24.00   275.03	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Natjing suburb (in Chinese with English abstract). Master dissertation of Natjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Natjing suburb (in Chinese with English abstract). Master dissertation of Natjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J. (2007). Contribution of atmospheric introgen depstiton to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbit Agricultural University(Helei, China)  Cui J. (2007). Contribution of atmospheric introgen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbit Agricultural University(Helei, China)  Cui J. (2007). Contribution of atmospheric introgen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbital Agricultural University(Helei, China)  Cui J. (2007). Contribution of atmospheric introgen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbital Agricultural University(Helei, China)  Cui J. (2007). Contribution of atmospheric introgen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbital Agricultural University(Helei, China)  Hu X.(2010). Pate of ferilizer introgen in vegetable field, (in Chinese with English abstract). Master dissertation of Valual Agric
583   30.30   119.80   vegetable   1.38   5.45   30.29   1.67   29.60   18.80   29.60   32.94   30.000   43.94   30	563         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         100.00         3.3           565         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         600.00         40.15           566         32.10         118.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         600.00         105.90           567         28.20         116.90         vegetable         1.3         4.80         13.28         0.54         4.00         15.50         440.00         347.16         70.00         1.15           569         28.20         116.90         vegetable         1.40         4.80         13.28         0.54         4.00         15.50         440.00         347.16         190.00         1.34	Jin X(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Gui J(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Helei, China)  Cui J(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Helei, China)  Cui J(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem or red soil upland (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Helei, China)  Cui J(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem or red soil upland (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Helei, China)  Cui J(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem or red soil upland (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Helei, China)  Hu X(2010). Fast of fertilizer nitrogen in vegetable field, (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Helei
Section   19.80   19.80   19.80   19.80   19.80   19.80   19.80   2.90   19.80   2.9	563         32.10         II8.90         vegetable         1.38         7.69         14.36         1.52         23.22         17.30         206.00         291.24         10.00         3.30           564         32.10         II8.90         vegetable         1.38         7.69         14.36         1.52         2.32         17.30         206.00         291.24         1800.00         5.33           565         32.10         II8.90         vegetable         1.38         7.69         14.36         1.52         2.32         17.30         206.00         291.24         300.00         40.15         567         28.20         116.90         vegetable         1.38         4.80         13.28         0.54         4.00         15.50         44.00         37.16         0.00         0.78         569         12.00         116.90         vegetable         1.40         4.80         13.28         0.54         4.00         15.50         44.00         37.16         10.00         1.15         599         28.20         116.90         vegetable         1.40         4.80         13.28         0.54         4.00         15.50         44.00         37.16         10.00         1.34         57.12         28.20         116.90 <td>Jin X(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazings suburb (in Chinese with English abstract) Master dissertation of Nazing Agricultural University(Nazing, China) Jin X(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazing suburb (in Chinese with English abstract). Master dissertation of Nazing Agricultural University(Nazing, China) Jin X(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazing suburb (in Chinese with English abstract). Master dissertation of Analyzing Agricultural University(Nazing, China) Cui J(2007). Contribution of atmospheric introgen depstiton to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Analyzing China) Cui J(2007). 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16.21   vegetable   1.25   7.75   9.06   11.85   2.67   16.51   142.80   373.20   40.10   23.92   23.00   23	563   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.30     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   0.53     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   401.5     566   32.20   116.90   vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     567   28.20   116.90   vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     569   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     569   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   1.15     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     571   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     571   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.90   440.00   347.16   190.00   2.17     572   26.10   119.30   vegetable   1.40   5.51   17.74   17.5   40.08   23.20   751.00   43.72   20.00   38.22     573   26.10   119.30   vegetable   1.40   5.51   17.74   17.5   40.08   23.00   751.00   43.72   25.00   60.60     574   26.10   119.30   vegetable   1.40   5.51   17.74   17.5   40.08   23.00   751.00   43.72   25.00   60.60     575   23.20   113.40   vegetable   1.39   6.99   14.36   1.45   22.13   14.20   24.00   275.03   150.00   4.88     578   23.20   113.40   vegetable   1.39   6.99   14.36   1.45   22.13   14.20   24.00   275.03   150.00   4.88     578   23.20   113.40   vegetable   1.39   6.99   14.36   1.45   22.13   12.20   24.00   275.03   150.00   4.88     579   30.30   119.80   vegetable   1.38   5.45   30.29   1.67   29.00   18.80   296.00   425.04   300.00   1.10     581   30.30   119.80   vegetable   1.48   5.45   30.29   1.67   29.00   18.80   296.00   425	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract) Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract) Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract) Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Hu X.(2010). Fast of fertilizer nitrogen in vegetable field, in Chinese with English abstract). Master dissertation of Arbuit Agricultural
Secondary   16,21   vegetable   1,25   7,75   9,06   18,8   26,67   16,51   14,280   373,20   60,200   28,82   Zhao F, (2011) Effects of different blogas fertilizers on the yield, quality of the vegetables and environment (in Chinese with English abstract). Master dissertation of Shandong Agricultural UniversityTaina, China)	Section   Sect	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract) Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Analyting Agricultural University(Nanjing, China)  Cui J.(2007). Contribution of atmospheric nitrogen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Analyting Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Analytic Agricultural University(Hefei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depstition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Analytic Agricultural University(Hefei, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field (in Chinese with English abstract). Master dissertation of Analytic Agricultural University(Hefei, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field (in Chinese with English abstract). Master dissertation of Fujian Agriculture and Forestry University(Fuzbou, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field (in Chinese with English
S87   39.40   116.21   vegetable   1.25   7.75   99.6   11.85   26.76   16.51   42.80   373.20   60.20   32.23   Zhao F.(2011) Effects of different blogas fertilizers on the yield, quality of the vegetables and environment (in Chinese with English abstract/Master dissertation of Shandong Agricultural University/Taina, China)	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.30     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.31     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   401.55     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   401.55     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   105.90     Section   18.90   Vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     Section   18.90   Vegetable   1.40   5.51   17.74   17.5   40.08   23.20   751.00   43.72   245.00   38.22     Section   19.30   Vegetable   1.40   5.51   17.74   17.5   40.08   23.20   751.00   43.72   245.00   0.30     Section   13.40   Vegetable   1.40   5.51   17.74   17.5   40.08   23.20   751.00   43.72   245.00   0.30     Section   13.40   Vegetable   1.39   6.99   14.36   1.45   22.13   14.20   24.00   275.03   150.00   32.08     Section   19.80   Vegetable   1.39   6.99   14.36   1.45   22.13   14.20   24.00   275.03   150.00   23.08     Section   19.80   Vegetable   1.48   5.45   30.29   1.67   29.60   18.80   296.00   425.04   300.00   1.10     Section   19.80   Vegetable   1.48   5.45   30.29   1.67   29.60   18.80   296.00   425.04   300.00   1.70     Section   19.80   Vegetable   1.48   5.45   30.29   1.	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefe, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefe, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefe, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefe, China)  Hu X.(2010). Pate of fertilizer nitrogen intogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Hefe, China)  Hu X.(2010). Pate of fertilizer nitrogen in vegetable field, (in Chinese with English abstract). Master dissertation of Vujua Agricultural Univ
1621   vegetable   1.42   7.75   9.06   18.5   26.76   16.51   14.280   373.20   40.100   27.94   27.00   27.00   27.94   27.00   27.94   27	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30   3.51   3.55   3.21   118.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.31   3.55   3.21   118.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   401.55   3.21   3.22   3.21   3.22   3.23   3.23   3.24   3.25	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nanjing suburb (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth erabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth erabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth erabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth erabgrass/winter radish rotation ecosystem on red soil upland (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field, (in Chinese with English abstract). Master dissertation of Fujian Agriculture and Forestry University(Fuzbou, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field, (in Chinese with English abstract). Master dissertation of Fujian Agriculture and Forestry University(Fuzbou, China)  Hu X.(2010). Fate of fertilizer nitrog
Sep   39-40   116.21   vegetable   1.34   7.75   9.06   11.85   26.76   16.51   42.80   373.20   40.100   27.42   Zhao F.(2011) Effects of different blogas fertilizers on the yield, quality of the vegetables and environment (in Chinese with English abstract). Master dissertation of Shandong Agricultural University(Taina, China)	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.30     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.31     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   401.55     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   401.55     Section   18.90   Vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   1.34     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   20.00   38.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.50   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.70   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.70   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.70   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.70   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.00   75.00   43.72   25.70   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   2	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazings suburb (in Chinese with English abstract). Master dissertation of Nazing Agricultural University(Nazing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazing suburb (in Chinese with English abstract). Master dissertation of Nazing Agricultural University(Nazing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazing suburb (in Chinese with English abstract). Master dissertation of Analysing Agricultural University(Nazing, China)  Cui J.(2007). Contribution of atmospheric attrogen deposition to the N-balance in smooth crahgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric introgen deposition to the N-balance in smooth crahgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen deposition to the N-balance in smooth crahgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen deposition to the N-balance in smooth crahgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Hu X.(2010). Contribution of atmospheric nitrogen deposition to the N-balance in smooth crahgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Hu X.(2010). Contribution of atmospheric nitrogen deposition to the N-balance in smooth crahgrass/winter radish rotation ecosystem on red
590   39.40   116.21   vegetable   1.34   7.75   9.06   118.5   26.67   16.51   142.80   373.20   02.00   31.97   27ap F.(2011) Effects of different blogas fertilizers on the yield, quality of the vegetables and environment. (in Chines with English abstract). Master dissertation of Shandong Agricultural UniversityTriain, China)	Section   18,00   Vegetable   1,38   7,69   14,36   1,52   23,22   17,30   206,00   291,24   10,00   3,30   3,50   3,50   18,90   Vegetable   1,38   7,69   14,36   1,52   23,22   17,30   206,00   291,24   300,00   3,5	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazjing suburb (in Chinese with English abstract). Master dissertation of Nazjing Agricultural University(Nazjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazjing suburb (in Chinese with English abstract). Master dissertation of Nazjing Agricultural University(Nazjing, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazjing suburb (in Chinese with English abstract). Master dissertation of Nazjing Agricultural University(Nazjing, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Arbuit Agricultural University(Helei, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field. (in Chinese with English abstract). Master dissertation of Fujian Agriculture and Forestry University(Fuzbou, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field. (in Chinese with English abstract). Master dissertation of Fujian Agriculture and Forestry University(Fuzbou, China)  Hu X.(2010). Fate of fertilizer ni
591   39.40   116.21   vegetable   3.4   7.75   9.06   18.8   26.76   16.51   0.71.0   279.90   323.00   54.89   Zhao F.(2011) Effects of different blogas fertilizers on the yield, quality of the vegetables and environment (in Chinese with English abstract). Master dissertation of Shandong Agricultural University(Taina, China)	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.30     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.31     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   1.34     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   1.34     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   20.00   3.82     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.00   60.60     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.00   60.60     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.00   60.60     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.00   60.60     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.00   60.60     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.00   60.60     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.	Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazingia suburb (in Chinese with English abstract). Master dissertation of Nazing Agricultural University(Nazingia, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazingia suburb (in Chinese with English abstract). Master dissertation of Nazingia Agricultural University(Nazingia, China)  Jin X.(2004). Nitrogen transformation and gas losses in soils grown with vegetables in Nazingia suburb (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Nazingia, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helei, China)  Cui J.(2007). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helei, China)  Hu X.(2010). Contribution of atmospheric nitrogen depsition to the N-balance in smooth crabgrass/winter radish rotation ecosystem on red soil upland. (in Chinese with English abstract). Master dissertation of Adminia Agricultural University(Helei, China)  Hu X.(2010). Fate of fertilizer nitrogen in vegetable field, (in Chinese with English abstract). The vegetable field (in Chine
592   39.40   116.21   vegetable   1.34   7.75   7.96   18.85   26.67   16.51   10.71.0   279.90   48.40   7.25   59.60   18.51   16.71   16	Section   18.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.30     Section   18.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.31     Section   18.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegenable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     Section   18.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     Section   18.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   1.15     Section   18.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   1.34     Section   18.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     Section   18.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17     Section   18.90   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   20.00   3.82     Section   19.30   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.00   3.60     Section   19.30   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.50   60.00     Section   19.30   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.50   60.00     Section   19.30   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.50   60.00     Section   13.40   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   25.50   60.00     Section   13.40   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   40.00   25.03   50.00   60.00     Section   13.40   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   40.00   25.03   50.00   60.00     Section   13.40   Vegenable   1.40   5.51   40.50   50.00   60.00	Jin X (2004). Nitrogen transformation and gas losses in solls grown with vegetables in Nanjing subtrh, (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in solls grown with vegetables in Nanjing subtrh, (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Jin X (2004). Nitrogen transformation and gas losses in solls grown with vegetables in Nanjing subtrh, (in Chinese with English abstract). Master dissertation of Nanjing Agricultural University(Nanjing, China)  Gui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass winter radish rotation ecosystem on red soil upland, (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Hefe, China)  Gui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass winter radish rotation ecosystem on red soil upland, (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Hefe, China)  Gui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass-winter radish rotation ecosystem on red soil upland, (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Hefe, China)  Gui J (2007). Contribution of atmospheric introgen depsition to the N-balance in smooth crabgrass-winter radish rotation ecosystem on red soil upland, (in Chinese with English abstract). Master dissertation of Arbui Agricultural University(Hefe, China)  Hu X (2010). Fate of fertilizer ritrogen in vegetable field, in Chinese with English abstract). Master dissertation of Fujian Agriculture and Forestry University(Fujion, China)  Hu X (2010). Fate of fertilizer ritrogen in vegetable field, in Chinese with English abstract). Master dissertation of Fujian Agriculture and Forestry University(Fujion, China)  Hu X (2010). Fate of fertilizer ritrogen
93   39.40   116.21   vegetable   1.34   7.75   9.06   11.85   26.67   16.51   0.71.0   27.99   48.40   72.65   7.80   27.20   7.80	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.31     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   1.34     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   1.34     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   3.82     Section   18.90   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   20.00   3.82     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   225.00   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   245.00   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   245.00   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   245.00   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   245.00   60.00     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   245.00   25.03   40.00   43.80     Section   19.30   Vegetable   1.48   5.45   30	Jin X (2004) Nitrogen transformation and gas losses in soils grown with vegetables in Naming substruct (Dinnese with English abstract) Master dissertation of Naming Agricultural University(Naming, China) Jin X (2004) Nitrogen transformation and gas losses in soils grown with vegetables in Naming substruct (Dinnese with English abstract) Master dissertation of Naming Agricultural University(Naming, China) Jin X (2004) Nitrogen transformation and gas losses in soils grown with vegetables in Naming substruct (Dinnese with English abstract) Master dissertation of Naming Agricultural University(Naming, China) Cui J (2007) Contribution of atmospheric introgen deposition to the N-balance in smooth crabgrass winter radish roution ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefe, China) Cui J (2007) Contribution of atmospheric introgen deposition to the N-balance in smooth crabgrass winter radish roution ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefe, China) Cui J (2007) Contribution of atmospheric introgen deposition to the N-balance in smooth crabgrass winter radish roution ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefe, China) Cui J (2007) Contribution of atmospheric introgen deposition to the N-balance in smooth crabgrass winter radish roution ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefe, China) Ha X (2010) Plate of fertilizer introgen in vegetable field, in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefe, China) Ha X (2010) Plate of fertilizer introgen in vegetable field, in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefe, China) Ha X (2010) Plate of fertilizer introgen in vegetable field, in Chinese with English abstract of Deposition to t
594   9.40   116.21   vegetable   1.34   7.75   9.06   11.85   26.67   16.51   107.10   279.90   0.00   52.23   Zhao F.(2011).Effects of different biogas fertilizers on the yield, quality of the vegetables and environment.(in Chinese with English abstract).Master dissertation of Shandong Agricultural University(Taian, China)	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.30     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.31     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegetable   1.38   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.11     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   3.82     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   38.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08	Jim X (2004) Nitrogen transformation and gas bosses in soils grown with vegetables in Nating substruction (Chinese with English abstract) Master dissertation of Naning Agricultural University(Nating, China)  Jim X (2004) Nitrogen transformation and gas bosses in soils grown with vegetables in Nating substruct (In Chinese with English abstract) Master dissertation of Naning Agricultural University(Nating, China)  Jim X (2004) Nitrogen transformation and gas bosses in soils grown with vegetables in Nating substruct (In Chinese with English abstract) Master dissertation of Annia Agricultural University(Nating, China)  Cui J (2007) Contribution of amospheric intropen despision to the N-balance in smooth crabgrass's winter radials rotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Annia Agricultural University(Hefei, China)  Cui J (2007) Contribution of amospheric intropen despision to the N-balance in smooth crabgrass's winter radials rotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Annia Agricultural University(Hefei, China)  Cui J (2007) Contribution of amospheric intropen despision to the N-balance in smooth crabgrass's winter radials rotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Annia Agricultural University(Hefei, China)  Cui J (2007) Contribution of amospheric intropen despision to the N-balance in smooth crabgrass's winter radials rotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Annia Agricultural University(Hefei, China)  Hu X (2010) Plate of fertilizer airrogen in vegetable field (in Chinese with English abstract) Master dissertation of Pupin Agricultural University (University Furbus, China)  Hu X (2010) Plate of fertilizer airrogen in vegetable field (in Chinese with English abstract) Master dissertation of Fupin Agricultural University (University Furbus, China)  Hu X (2010) Plate of fertilizer airrogen in vegetable f
59   39.40   116.21   vegetable   1.34   7.75   9.06   11.85   26.67   16.51   0.71.0   27.90   32.00   66.55   27.00   27.0	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.30     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   18.00   3.31     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     Section   18.90   Vegetable   1.38   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.11     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     Section   18.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   3.82     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   38.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     Section   19.30   Vegetable   1.40   5.51   17.74   1.75   40.08	Jin X (2004) Nitrogen transformation and gas bases in soils grown with vegetables in Nating subset (in Chinese with English abstract) Master dissertation of Nating Agricultural University(Nating), China) Jin X (2004) Nitrogen transformation and gas bases in soils grown with vegetables in Nating subset (in Chinese with English abstract) Master dissertation of Nating Agricultural University(Nating), China) Jin X (2004) Nitrogen transformation and gas bases in soils grown with vegetables in Nating subset (in Chinese with English abstract) Master dissertation of Annial Agricultural University(Nating), China) Lin X (2004) Nitrogen transformation and gas bases in soils grown with vegetables in Nating subset (in Chinese with English abstract) Master dissertation of Annial Agricultural University(Helic, China) Cui J (2007), Contribution of amospheric introgen despision to the N-balance in smooth crabgrass-winter radish rotation occosystem or red soil upland (in Chinese with English abstract) Master dissertation of Annial Agricultural University(Helic, China) Cui J (2007), Contribution of amospheric introgen despision to the N-balance in smooth crabgrass-winter radish rotation occosystem or red soil upland (in Chinese with English abstract) Master dissertation of Annial Agricultural University(Helic, China) Cui J (2007), Contribution of amospheric introgen despision to the N-balance in smooth crabgrass-winter radish rotation occosystem or red soil upland (in Chinese with English abstract) Master dissertation of Annial Agricultural University(Helic, China) Hu X (2010), Fate of fertilizer introgen in vegetable field (in Chinese with English abstract) Master dissertation of Parinal Agricultural University(Helic, China) Hu X (2010), Fate of fertilizer introgen in vegetable field (in Chinese with English abstract) Master dissertation of Parinal Agricultural University(Helic, China) Hu X (2010), Fate of fertilizer introgen in vegetable field (in Chinese with English abstract) Master dissertation of Operation to Operation in C
596   9.40   116.21   vegetable   1.34   7.75   9.06   1.85   26.67   16.51   07.10   279.90   484.00   72.39   Zhao F.(2011) Effects of different biogas fertilizers on the yield, quality of the vegetables and environment (in Chinese with English abstract). Chinese Journal of Plant Nutrition and Fertilizers 24(3):688-692	563   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   5.33     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     567   28.20   116.90   vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78     588   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.115     569   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   100.00   1.15     569   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   100.00   1.15     571   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   100.00   2.17     572   26.10   119.30   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   100.00   2.17     573   26.10   119.30   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   3.82     573   26.10   119.30   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   400.00   347.16   0.00   3.82     574   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   225.00   0.00     574   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   225.00   0.00     575   23.20   113.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   25.00   0.30     576   23.20   113.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   25.00   0.00     578   32.30   113.40   vegetable   1.30   6.99   14.36   1.45   22.13   14.20   24.00   275.03   150.00   6.48     578   23.20   113.40   vegetable   1.30   6.99   14.36   1.45   22.13   14.20   24.00   275.03   150.00   6.48     578   23.20   113.40   vegetable   1.30   6.99   14.36   1.45   22.13   14.20   24.00   27	Jin X (2004) Nitrogen transformation and gas losses in solis grown with vegetables in Nanjing substruct (in Chinese with English abstract) Master dissertation of Nanjing Agricultural UniversityNanjing, China) Jin X (2004) Nitrogen transformation and gas losses in solis grown with vegetables in Nanjing substruct (in Chinese with English abstract) Master dissertation of Nanjing Agricultural UniversityNanjing, China) Jin X (2004) Nitrogen transformation and gas losses in solis grown with vegetables in Nanjing substruct (in Chinese with English abstract) Master dissertation of Analing Agricultural University(Nanjing, China) Cu J (2007). Contribution of atmospheric nitrogen deposition to the N-balance in smooth crabpts asswinter adish rotation ecosystem on red soil upland, (in Chinese with English abstract) Master dissertation of Ababi Agricultural University(Hefei, China) Cu J (2007). Contribution of atmospheric nitrogen deposition to the N-balance in smooth crabpts asswinter adish rotation ecosystem on red soil upland, (in Chinese with English abstract) Master dissertation of Ababi Agricultural University(Hefei, China) Cu J (2007). Contribution of atmospheric nitrogen deposition to the N-balance in smooth crabpts asswinter and short outsion ecosystem on red soil upland, (in Chinese with English abstract) Master dissertation of Ababi Agricultural University(Hefei, China) Cu J (2007). Contribution of atmospheric nitrogen deposition to the N-balance in smooth crabpts asswinter and short outsion ecosystem on red soil upland, (in Chinese with English abstract) Master dissertation of Ababi Agricultural University(Hefei, China) Li D (2007). Contribution of atmospheric nitrogen deposition to the N-balance in smooth crabpts asswinter and the Ababi Agricultural University (Hefei, China) Li D (2007). Soil inter oxide emission from forests and vegetable field (in Chinese with English abstract) Master dissertation of Ababi Agricultural University (Hefei, China) Li D (2007). Soil inter oxide emissions from forests and vegetable
597   30.08   104.57   vegetable   1.2   7.91   26.4   0.5   25.3   3.86   175.00   357.14   10.90   1.90	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30   3.5	Jin X (2004) Nitrogen transformation and gas losses in soils grown with vegetables in Naringia suburb (in Clinicse with English abstract) Abster dissertation or Naring Agricultural University(Naring, China)  Jin X (2004) Nitrogen transformation and gas losses in soils grown with vegetables in Naringia suburb (in Clinicse with English abstract) Abster dissertation or Naring Agricultural University(Naring, China)  Jin X (2004) Nitrogen transformation and gas losses in soils grown with vegetables in Naringia suburb (in Clinicse with English abstract) Abster dissertation or Naring Agricultural University(Hefe, China)  Cu i (2007) Contribution of atmospheric nitrogen deposition to the N-balance in smooth crabgrass-winter radish rotation ecosystem on red soil upland, (in Clinicse with English abstract) Master dissertation of Ashin Agricultural University(Hefe, China)  Cu i (2007) Contribution of atmospheric nitrogen deposition to the N-balance in smooth crabgrass-winter radish rotation ecosystem on red soil upland, (in Clinicse with English abstract) Master dissertation of Ashin Agricultural University(Hefe, China)  Cu i (2007) Contribution of atmospheric nitrogen deposition to the N-balance in smooth crabgrass-winter radish rotation ecosystem on red soil upland, (in Clinicse with English abstract) Master dissertation of Ashin Agricultural University(Hefe, China)  Cu i (2007) Contribution of atmospheric nitrogen deposition to the N-balance in smooth crabgrass-winter radish rotation ecosystem on red soil upland, (in Clinicse with English abstract) Master dissertation of Ashin Agricultural University(Hefe, China)  Hu X (2010) Fase of fertilizer nitrogen in vegetable field (in Clinicse with English abstract) Master dissertation of Papin Agricultural University(Fuelos, China)  Hu X (2010) Fase of fertilizer nitrogen in vegetable field (in Clinicse with English abstract) Master dissertation of Chanaghou, China)  Hu X (2010) Fase of fertilizer nitrogen in vegetable field (in Clinicse with English abstract) Master dissertat
598   30.08   104.57   vegetable   1.42   7.91   26.44   0.55   22.53   13.86   175.00   357.14   112.50   5.40   Lao Fet al.(2018).Effect of nitrogen rates on cabbage yield and ammoniavolatilization in purple soil.(in Chinese with English abstract). Chinese Journal of Plant Nutrition and Fertilizers. 24(3):685-692	563   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30     565   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.51     566   32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     567   28.20   116.90   vegetable   1.38   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78     580   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.115     590   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   30.00   1.15     590   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   30.00   1.34     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   190.00   2.17     571   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   20.00   3.82     572   26.10   119.30   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   20.00   3.82     573   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   250.00   38.20     574   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   250.00   38.20     575   23.20   113.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   250.00   57.03     576   23.20   113.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   250.00   57.03     576   23.20   113.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   250.00   0.30     576   23.20   113.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   250.00   0.30     578   23.20   113.40   vegetable   1.30   6.99   14.36   1.45   22.13   14.20   24.00   275.03   150.00   60.00     579   23.30   113.40   vegetable   1.30   6.99   14.36   1.45   22.13   14.20   24.00	Jim X (2004) Nitrogen transformation and gas shoses in soils grown with vegetables in Nazingia substrict (in Chinese with English abstract) Master discretation of Nazingia Agricultural University(Nazing, China)  Jim X (2004) Nitrogen transformation and gas shoses in soils grown with vegetables in Nazingia substrict (in Chinese with English abstract) Master discretation of Nazingia Agricultural University(Nazing, China)  Jim X (2004) Nitrogen transformation and gas shoses in soils grown with vegetables in Nazingia substrict (in Chinese with English abstract) Master discretation of Nazingia Agricultural University(Nazing, China)  Gu J (2007) Contribution of amospheric nitrogen depains on the N-balance in smooth crabgrass winter radial hotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefei, China)  Gu J (2007) Contribution of amospheric nitrogen depains on the N-balance in smooth crabgrass winter radial hotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefei, China)  Gu J (2007) Contribution of amospheric nitrogen depains on the N-balance in smooth crabgrass winter radial hotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefei, China)  Gu J (2007) Contribution of amospheric nitrogen depains on the N-balance in smooth crabgrass winter radial hotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Flagin abstract) Master dissertation of Admin Agricultural University(Hefei, China)  In N. (2010) Fase of fertilizer nitrogen in vegetable field (in Chinese with English abstract) Master dissertation of Flagin apstract) Master dissertation of Admin Agricultural University(Hefei, China)  In N. (2010) Fase of fertilizer nitrogen in vegetable field in Chinese with English abstract) Master dissertation of Guovalential China (China)  In N. (2010) Fase of fertilize
599   3.018   104.57   vegetable   1.42   7.91   26.44   0.55   22.53   13.86   17.500   357.14   157.00   37.14   37.00   37.14   37.00	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30   3.53   3.55   32.10   118.90   Vegetable   1.38   7.69   14.36   1.52   32.22   17.30   206.00   291.24   180.00   3.51   3.56   32.10   118.90   Vegetable   1.38   7.69   14.36   1.52   32.22   17.30   206.00   291.24   300.00   401.55   3.60   32.10   118.90   Vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78   3.58   3.20   116.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78   3.50   3.5	Jim X (2004) Nitrogen transformation and gas bases in soils grown with vegetables in Nanigua shark (in Clinses with English abstract) Master dissertation of Nanigua Agricultural University(Nanigua, China)  Jim X (2004) Nitrogen transformation and gas bases in soils grown with vegetables in Nanigua shark (in Clinses with English abstract) Master dissertation of Nanigua Agricultural University(Nanigua, China)  Jim X (2004) Nitrogen transformation and gas bases in soils grown with vegetables in Nanigua shark (in Clinses with English abstract) Master dissertation of Nanigua Agricultural University(Nanigua, China)  Jim X (2004) Nitrogen transformation and gas bases in soils grown with vegetables in Nanigua shark (in Clinses with English abstract) Master dissertation of Annia Agricultural University(Hefe, China)  Cus J (2007) Contribution of amospheric introgen depaintion to the N-balance in smooth crohagnass winter radiin hotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefe, China)  Cus J (2007) Contribution of atmospheric introgen depaintion to the N-balance in smooth crohagnass winter radiin hotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefe, China)  Cus J (2007) Contribution of atmospheric introgen depaintion to the N-balance in month crohagnass winter radiin hotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of Admin Agricultural University(Hefe, China)  Cus J (2007) Contribution of atmospheric introgen depaintion to the N-balance in month crohagnass winter radiin hotation ecosystem on red soil upland (in Chinese with English abstract) Master dissertation of atmospheric introgen and the source of the soil upland (in Chinese with English abstract) Master dissertation of amplication of amplication of Admin Agricultural University(Hefe, China)  In X (2010) Fise of refutier mirogen in segments field (in Chinese with Eng
600 30.08 10.457 vegetable 1.42 7.91 26.44 0.55 22.51 3.86 175.00 357.14 187.50 9.81 Lap Fet al./2018/Lifect of nitrogen rates on cabbage yield and ammoniavolatilization in purple soil, fine Chinese with English abstract), Chinese Journal of Plant Nutrition and Fertilizers.24(3):685-692 692 30.08 10.457 vegetable 1.42 7.91 26.44 0.55 22.53 13.86 175.00 357.14 22.50 19.11 Lap Fet al./2018/Liffcet of nitrogen rates on cabbage yield and ammoniavolatilization in purple soil, fine Chinese with English abstract), Chinese Journal of Plant Nutrition and Fertilizers.24(3):685-692 692 30.08 10.457 vegetable 1.42 7.91 26.44 0.55 22.53 13.86 175.00 357.14 22.50 19.11 Lap Fet al./2018/Liffcet of nitrogen rates on cabbage yield and ammoniavolatilization in purple soil, fine Chinese with English abstract), Chinese Journal of Plant Nutrition and Fertilizers.24(3):685-692 692 692 692 692 692 692 692 692 692	564 32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30     565 32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.53     565 32.10   118.90   vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15     567 32.50   116.90   vegetable   1.38   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78     588   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.115     599   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     599   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   1.15     570   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     571   28.20   116.90   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   2.17     572   26.10   119.30   vegetable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   10.00   3.82     573   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   38.20     574   26.10   119.30   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20     575   23.20   113.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   250.00   0.30     576   23.20   113.40   vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   345.72   250.00   0.30     578   33.00   119.80   vegetable   1.30   6.99   14.36   1.45   22.13   14.20   24.00   275.03   10.00   36.20     579   30.30   119.80   vegetable   1.39   6.99   14.36   1.45   22.13   14.20   24.00   275.03   10.00   36.20     581   30.30   119.80   vegetable   1.39   6.99   14.36   1.45   22.13   14.20   24.00   275.03   10.00   36.20     583   30.30   119.80   vegetable   1.38   5.45   30.29   1.67   29.60   18.80   296.00   425.04   200.	Jin X (2014) Nitrogen transformation and gas losses in soils grown with vegetables in Nating abstract (in Clinese with English abstract) Master dissertation of Nating Agricultural UniversityNitaging, China)  Jin X (2014) Nitrogen transformation and gas losses in soils grown with vegetables in Nating subtract (in Clinese with English abstract) Master dissertation of Nating Agricultural UniversityNitaging, China)  Jin X (2014) Nitrogen transformation and gas losses in soils grown with vegetables in Nating subtract (in Clinese with English abstract) Master dissertation of Nating Agricultural UniversityNitaging, China)  Jan X (2014) Nitrogen transformation and gas losses in soils grown with vegetables in Nating subtract (in Clinese with English abstract) Master dissertation of Athal Agricultural UniversityNitaging, China)  Jan X (2014) Nitrogen transformation and gas losses in soils grown with vegetables in Nating subtract in National Control of Athal Agricultural UniversityNitaging, China)  Jan X (2014) Nitrogen transformation of atmospheric nitrogen depotion to the N-balance in smooth crappases water radio to another conveyers on red soil unitable of Clineses with English abstract, Master dissertation of Athal Agricultural UniversityNitaging, China)  Jan X (2014) Nitrogen transformation of atmospheric nitrogen depotion to the N-balance in smooth crappases water radio notation econocytem or radio studies and the Nitrogen of Control of Athal Agricultural UniversityNitaging, China)  Ha X (2010) Fase of fertilizer nitrogen in vegetable field in Chinese with English abstract Master dissertation or Apina Agricultural University Nitrogen or Apina Agricultural University Nitrogen (China)  Ha X (2010) Fase of fertilizer nitrogen in vegetable field in Chinese with English abstract Master dissertation or O fangar and Forestry UniversityPropose, China)  Ha X (2010) Fase of fertilizer nitrogen in vegetable field in Chinese with English abstract). Date of description of Gaugardous Institute of Geochemistry, Chinese Asademy of
602 30.08 104.57 vegetable 1.42 7.91 26.44 0.55 22.53 13.86 175.00 357.14 300.00 19.03 Luo Fet al (2018). Effect of nitrogen rates on cabbage yield and ammoniavolatilization in purple soil. (in Chinese with English abstract). Chinese Journal of Plant Nutrition and Fertilizers 24(3):685-692	Section   18.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30   565   32.10   118.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   5.33   565   32.10   118.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   401.55   566   32.10   118.90   Vegetable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   401.55   567   28.20   116.90   Vegetable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78   589   28.20   116.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   1.15   569   28.20   116.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17   571   28.20   116.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17   571   28.20   116.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17   571   28.20   116.90   Vegetable   1.40   4.80   13.28   0.54   4.00   15.90   440.00   347.16   190.00   2.17   571   28.20   116.90   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   20.00   3.82   573   26.10   119.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   245.00   60.00   574   26.10   119.30   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   245.00   60.00   576   23.20   13.40   Vegetable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   43.72   245.00   60.00	Jin X (2004). Nireogen transformation and gas hoses in solid grown with regetables in Nating subserb, (in Chinese with English abstract). Mater discretation of Nating Agricultural UniversityNating, China)  Jin X (2004). Nireogen transformation and gas hoses in solid grown with vegetables in Nating subserb, (in Chinese with English abstract). Mater discretation of Nating Agricultural UniversityNating, China)  Jin X (2004). Nireogen transformation and gas hoses in solid grown with vegetables in Nating subserb, (in Chinese with English abstract). Mater discretation of Nating Agricultural UniversityNating, China)  Jin X (2004). Nireogen transformation and gas hoses in solid grown with vegetables in Nating subserb, (in Chinese with English abstract). Mater discretation of Ashida, Agricultural UniversityNetic, China)  Cas J (2007). Contribution of atmospheric intragen depotation to the N-balance in smooth codepass where radiols rotation ecosystem one red sol upland (in Chinese with English abstract). Mater dissertation of Ashida, Agricultural UniversityNetic, China)  Cas J (2007). Contribution of atmospheric intragen depotation to the N-balance in amonth codepass where radiols rotation ecosystem one red sol upland (in Chinese with English abstract). Mater dissertation of Ashida, Agricultural UniversityNetic, China)  Cas J (2007). Contribution of atmospheric intragen depotation to the N-balance in amonth codepass where radiols rotation ecosystem one red of upland (in Chinese with English abstract). Material code and the properties of the Chinese with English abstract). Material code and the Chinese with English abstract (in Chinese with English abstract). Material code (in Chinese with English abstract). And activate of the Chinese with English abstract (in Chinese with English abstract). Decord descriptors (Fulzoo, China)  Ha X (2010). Fais of fertilizer strongen in vegetable field, in Chinese with English abstract (in Chinese with English abstract). Decord descriptors (Fulzoo, China)  Ha X (2010). Fais of fertilizer
602 3 0.08 10.457 vegetable 1.42 7.91 26.44 0.55 22.53 13.86 175.00 97.14 30.00 19.03 Lao Fet al (2018) Effect of introgen rates on cabbage yield and ammoniavolatilization in purely soil (in Chinese with English abstract). Chinese Journal of Plant Nutrition and Fertilizers 24(3):685-692	Section   18.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30   565   32.10   118.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   5.33   565   32.10   118.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15   566   32.10   118.90   Vegenable   1.38   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78   567   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78   569   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   130.00   1.15   570   282.0   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   130.00   1.34   570   282.0   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   130.00   1.34   570   282.0   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   130.00   347.16   30.00   347.16	Jin X. (2004). Nirrogen ransformation and gas losses in solid grown with regetables in Nating subsuch (in Chinese with English abstract). Master dissertation of Nating Agricultural University(Nating, China)  Jin X. (2004). Nirogen transformation and gas losses in solid grown with regetables in Nating subsuch (in Chinese with English abstract). Master dissertation of Nating Agricultural University(Nating, China)  Jin X. (2004). Nirogen transformation and gas losses in solid grown with regetables in Nating subsuch (in Chinese with English abstract). Master dissertation of Nating Agricultural University(Nating, China)  Jin X. (2004). Nirogen transformation and gas losses in solid grown with regetables in Nating subsuch (in Chinese with English abstract). Master dissertation of Nating Agricultural University(Nating, China)  Jin X. (2004). Nirogen transformation and gas losses in solid grown with regetables in Nating and National Chinese with English abstract). Master dissertation of Nating Agricultural University(Heles, China)  Sell 2007). Contribute of atmospheric introgen depation to the National contribution of
603 30.08 104 57 vegetable 1.42 7.91 26.44 0.55 22.53 18.35 358.68 505.54 0.00 3.25 Luo Fer al (2018) Effect of nitrogen rates on cabbase yield and ammoniavolatilization in nurrole soil (in Chinese, Gurnal of Plant Nutrition and Fertilizers 24/3):685-692	Section   18.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30   565   32.10   118.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   5.33   565   32.10   118.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   40.15   566   32.10   118.90   Vegenable   1.38   4.76   14.36   1.52   33.22   17.30   206.00   291.24   400.00   0.05   567   28.20   116.90   Vegenable   1.38   4.80   13.28   0.54   4.00   15.50   440.00   347.16   0.00   0.78   569   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   10.00   1.15   569   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   1.15   571   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   440.00   347.16   190.00   2.17   571   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.90   440.00   347.16   190.00   2.17   571   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.90   440.00   347.16   190.00   2.17   571   28.20   116.90   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   20.00   38.20   573   26.10   119.30   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20   574   26.10   119.30   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20   375   32.20   13.40   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20   375   32.20   13.40   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20   375   32.20   13.40   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   36.20   375.00	Jin X. (2004). Nimogen transformation and gas boses in solid, grown with vegetable in Nimigin apaths (in Chinese with Egisla) abstract). Mater descentation of Nimigin Agricultural University(Namigin, China)  Jin X. (2004). Nimogen transformation and gas boses in solid grown with vegetable in Nimigin apaths (in Chinese with Egisla) abstract). Mater descentation of Nimigin Agricultural University(Namigin, China)  Jin X. (2004). Nimogen transformation and gas boses in solid grown with vegetable in Nimigin qualsh (in Chinese with Egisla) abstract). Mater descentation of Nimigin Agricultural University(Namigin, China)  Jin X. (2004). Contribution of atmospheric introgen deposition to the Nimigin agricultural University (Namigin, China)  Gas J. (2007). Contribution of atmospheric introgen deposition to the Nimiginal control of the Nimiginal China (Namiginal Chinese with Egisla) abstract). Mater description of Ashin Agricultural University (Hefei, China)  Cas J. (2007). Contribution of atmospheric introgen deposition to the Nimiginal Chinese with Egisla) abstract). Mater dissertation of Ashin Agricultural University (Hefei, China)  Cas J. (2007). Contribution of atmospheric introgen deposition to the Nimiginal Chinese with Egisla) abstract). Mater dissertation of Ashin Agricultural University (Hefei, China)  Cas J. (2007). Contribution of atmospheric introgen deposition to the Nimiginal Chinese with Egisla) abstract). Mater dissertation of Ashin Agricultural University (Hefei, China)  Lib X. (2010). Fine of fertilizar integers in vegetable field (in Chinese with Egisla) abstract). Mater dissertation of Ashin Agricultural University (Hefei, China)  Jib X. (2010). Fine of fertilizar integers in vegetable field (in Chinese with Egisla) abstract). Mater dissertation of Figuria Agricultural University (Hefei, China)  Jib X. (2010). Fine of fertilizar integers in vegetable field (in Chinese with Egisla) abstract). Mater dissertation of Figuria Agricultural University (Hefei, China)  Jib X. (2010). Fine of fertilizar integer
604 30.08 104.57   vegetable 1.42   7.91   26.44   0.55   22.53   18.35   38.68   505.54   112.50   7.66   Luo F.et al.(2018).Effect of nitrogen rates on cabbage yield and ammoniavolatilization in purple soil.(in Chinese with English abstract). Chinese Journal of Plant Nutrition and Pertilizers.24(3):685-692	Section   18.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   3.30   565   32.10   118.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   180.00   5.33   565   32.10   118.90   Vegenable   1.38   7.69   14.36   1.52   23.22   17.30   206.00   291.24   300.00   401.55   566   32.10   118.90   Vegenable   1.38   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78   567   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   0.00   0.78   579   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   130.00   1.15   570   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   130.00   1.34   570   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   130.00   2.17   571   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   20.00   2.17   571   28.20   116.90   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   20.00   3.82   372   26.10   119.30   Vegenable   1.40   4.80   13.28   0.54   4.00   15.50   44.00   347.16   20.00   3.82   373   26.10   119.30   Vegenable   1.40   5.51   17.74   1.75   40.08   23.20   751.00   343.72   250.00   38.20   373   26.10   31.34   32.34	If in X.(2004). Nirogen transformation and gas bases in soils, grown with vegetable in Nuning subsch (in Chinese with English abstract). Master dissertation of Nuning Agricultural University/Kniping, China)  If in X.(2004). Nirogen transformation and gas bases in soils grown with vegetable in Nuning subsch (in Chinese with English abstract). Master dissertation of Nuning Agricultural University/Kniping, China)  If in X.(2004). Nirogen transformation and gas bases in soils, grown with vegetable in Nuning subsch (in Chinese with English abstract). Master dissertation of Nuning Agricultural University/Kniping, China)  If in X.(2004). Simple transformation and gas bases in soils, grown with vegetable in Nuning subsch (in Chinese with English abstract). Master dissertation of Nuning Agricultural University/Kniping, China)  If in X.(2004). Simple transformation and gas bases in soils, grown with vegetable in Nuning subschipers, while the Nuning subschipers with a subschiper
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741         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         33.78           742         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         68.44           743         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         20.00           744         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         42.56           744         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         42.56           744         44.30         86.00         others         1.39         7.86         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         49.56	Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li
741         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         33.78           742         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         36.84           743         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         20.00           744         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         47.56           745         44.30         86.00         others         1.39         7.98         5.46         0.89         21.50         20.79         82.06         1041.20         40.00         47.56           746         44.30         86.00         others         1.39         8.20         10.30         80         21.50         20.79         82.06         1041.20         40.00         35.56	Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987
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741         44,30         86,00         others         1.39         7.98         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         33.78           742         44.30         86,00         others         1.39         7.98         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         68.44           743         44.30         86,00         others         1.39         7.98         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         20,00           744         44.30         86,00         others         1.39         7.98         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         47,56           744         44.30         86,00         others         1.39         7.98         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         1.95           744         44.20         16.60         others         1.39         7.88         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         1.95           <	Li Qet al (2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2018).Biochar amendment with fertilizers increases peannt N uptake, alleviates oil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research. 25(9): 8817-8826.  Tan Get al (2018).Biochar amendment with fertilizers increases peannt N uptake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research. 25(9): 8817-8826.  Tan Get al (2018).Biochar amendment with fertilizers increases peannt N uptake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research. 25(
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741         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         33.78           742         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         68.44           744         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         20.00           744         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         47.56           745         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         47.56           744         40.20         116.20         others         1.39         7.80         6.46         0.89         21.59         20.79         82.06         1041.20         40.00         3.56	Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al.(2016).Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987
741         44,30         86,00         others         1.39         7.98         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         33.78           742         44,30         86,00         others         1.39         7.98         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         68.44           743         44.30         86,00         others         1.39         7.98         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         20,00           744         44.30         86,00         others         1.39         7.98         5.46         0.89         21,50         20.79         82,06         1041,20         40,00         47.56           745         44.30         86,00         others         1.39         7.98         5.46         0.89         21.50         20.79         82,06         1041,20         40,00         1.95           746         44.30         86,00         others         1.39         8.20         10.30         0.80         17.00         22.55         495,12         789,24         40.00         1.38         8.20	Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its blochar on ammonia volatilization and drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 331(0):1987-1994 Li Qet al (2018). Effects of control stalk and its blochar amendment with fertilizers increases peannt N uptake, alleviates soil N20 emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research 25(9): 8817-8826.  Tan Get al (2015). Blochar amendment with fertilizers increases peannt N uptake, alleviates soil N20 emissions without affecting NH3 volatilization in field experiments. Environmental Sci
741         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         104.20         0.00         33.78           742         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         68.44           743         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         20.00         20.00         47.56         7.58         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         47.56         7.58         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         147.56         7.58         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         1.98         2.0         10.30         80         17.09         82.06         1041.20         40.00         1.58         2.74         40.20         116.20         others         1.39         8.20         10.30         0.80         17.0	Li Qet al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994
741         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         104.20         0.00         33.78           742         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         68.44           743         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         20.00         20.00         47.56         7.58         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         47.56         7.58         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         147.56         7.58         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         1.98         2.0         10.30         80         17.09         82.06         1041.20         40.00         1.58         2.74         40.20         116.20         others         1.39         8.20         10.30         0.80         17.0	Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, in Chinese with English abstract), Market desperations. Environmental Science and Pollution Re
741   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   0.00   0.3378     742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.68.44     743   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.00   20.00     744   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     746   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   19.56     746   44.30   16.20   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   39.56     748   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.42     749   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.43     750   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.73     751   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.73     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   3.83     754   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   24.00   9.04     755   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   30.00   21.48     757   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   24.00   20.75     758   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   24.00   20.24     759   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   24.00   20.24     759   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   24.00   24.80     750   44.30   86.00   others	Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization in field experiments. Environmental Science and Pollution Research. 25(9): 8817-8826.  Tan Get al (2018). Biochar amendment with fertilizers increase
741         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         104.120         40.00         33.78           742         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         68.44           743         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         47.56           745         44.30         86.00         others         1.39         7.98         5.46         0.89         21.59         20.79         82.06         1041.20         40.00         47.56           746         44.30         86.00         others         1.39         8.20         10.30         89         21.59         20.79         82.06         1041.20         40.00         1.95           747         40.20         116.20         others         1.39         8.20         10.30         80         17.00         22.55         495.12         789.24         40.00         1.38         8.20	Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and aits biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 33(10):1987-1994 Li Qet al (2018). Biochar ammendment with fertilizers increases peanut N uptake, alleviates soil N20 emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Researc
741   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   0.00   33.78     742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.68.44     743   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.00   20.00     744   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     746   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   19.56     746   44.30   86.00   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   32.56     748   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.32     749   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.33     750   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     751   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     752   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     752   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     754   44.30   86.00   others   1.33   7.48   90.8   10.8   21.50   20.79   89.85   114.00   360.00   21.48     757   44.30   86.00   others   1.33   7.48   90.8   10.8   21.50   20.79   89.85   114.00   360.00   21.48     758   44.30   86.00   others   1.33   7.48   90.8   10.8   21.50   20.79   89.85   114.00   360.00   21.48     759   44.30   86.00   others   1.33   7.48   90.8   10.8   21.50   20.79   89.85   114.00   360.00   21.48     750   44.30   86.00	Li Q. et al. (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Q. et al. (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Q. et al. (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Q. et al. (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Q. et al. (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Q. et al. (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Q. et al. (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Q. et al. (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract), Chinese Journal of Agro-Environment Science. 331(0):1987-1994 Li Q. et al. (2016). Effects of control and an advantage and the Agro-Environment Science. 331(0):1987-1994 Li Q. et al. (2016). Effects of control and an advantage and the Agro-Environment Science. 331(
741   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   0.00   0.3378     742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.68.44     743   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.00   20.00     744   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     746   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   19.56     747   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   32.56     748   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.42     749   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     751   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     752   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     754   40.30   16.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   9.04     755   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   21.48     757   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   21.48     757   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   21.68     758   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   21.68     759   44.30   86.00	Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English) abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English) abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English) abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2018). Biochar amendment with fertilizers increases peanut N uptake, alleviates soil N20 emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research 25(9): 8817-8826.  Tan Get al (2018). Biochar amendment with fertilizers increases peanut N uptake, alleviates soil N20 emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research
741   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   0.00   0.3378     742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.68.44     743   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.00   20.00     744   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     746   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   19.56     747   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   32.56     748   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.42     749   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     751   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     752   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     754   40.30   16.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   9.04     755   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   21.48     757   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   21.48     757   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   21.68     758   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   36.00   21.68     759   44.30   86.00	Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and the Agro-Environment Science and Pollution Research 25(9): 8817-8826.  Tan Get al (2018). Biochar amendment with fertilizers increases peanut N uptake, elleviates soil N20 emissions without affectin
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741   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   33.78     742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.00   88.44     743   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   0.00   20.00     744   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   19.56     746   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   19.56     746   44.30   86.00   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   0.00   1.38     748   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.42     749   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     751   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     752   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     754   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   14.000   40.00   9.04     755   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   14.000   24.00   24.82     756   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   14.000   40.00   24.82     760   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   14.000   40.00   24.82     761   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   14.000   30.00   24.82     761   44.30   86.00   othe	Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Fournal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Fournal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Fournal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Fournal of Journal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Fournal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Fournal of Agro-Environment Science. 331(0):1987-1994 Li Qet al (2016). Biochar amendment with fertilizers increases peannt N uptake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research. 25(9): 8817-8826.  Tan Get al (2018). Biochar amendment with fertilizers increases peannt N uptake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research. 25(9): 8817-8826.  Tan Get al (2018). Biochar amendment with fertilizers increases peannt N uptake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research. 25(9): 8817-882
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741   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   68.44     742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   68.44     743   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     746   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     747   40.20   116.20   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   39.56     748   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   32.36     759   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.42     751   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.73     752   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.73     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   3.33.6     754   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   114.00   0.00   36.29     754   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   114.00   0.00   36.29     755   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   114.00   30.00   21.48     757   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   114.00   30.00   21.48     757   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   114.00   30.00   22.48     756   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   114.00   30.00   22.48     756   44.30   86.00   others   1.33   7.	Li Qet al.(2016). Effects of cotton stalk and its blockar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract). Chinese Journal of Journal of Ago-Environment Science, 33 (10):1987-1994 Li Qet al.(2016). Effects of cotton stalk and its blockar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract). Chinese Journal of Journal of Ago-Environment Science, 33 (10):1987-1994 Li Qet al.(2016). Effects of cotton stalk and its blockar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract). Chinese Journal of Journal of Ago-Environment Science, 33 (10):1987-1994 Li Qet al.(2016). Effects of cotton stalk and its blockar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract). Chinese Journal of Journal of Ago-Environment Science, 33 (10):1987-1994 Li Qet al.(2018). Biochar amendment with firtilizers increases peant N uptake, alleviates soil N2O emissions without affecting. NH1 volatilization in field experiments. Environmental Science and Pollution Research, 25(9): 8817-8826.  Tan Get al.(2018). Biochar amendment with firtilizers increases peant N uptake, alleviates soil N2O emissions without affecting. NH1 volatilization in field experiments. Environmental Science and Pollution Research, 25(9): 8817-8826.  Tan Get al.(2018). Biochar amendment with firtilizers increases peant N uptake, alleviates soil N2O emissions without affecting. NH1 volatilization in field experiments. Environmental Science and Pollution Research, 25(9): 8817-8826.  Tan Get al.(2018). Biochar amendment with firtilizers increases peant N uptake, alleviates soil N2O emissions without affecting. NH1 volatilization in field experiments. Environmental Science and Pollution Research, 25(9): 8817-8826.  Tan Get al.(2018). Biochar amendment with firtilizers increases peant N uptake, alleviates soil N2O emissions without affecting. NH1 volatilization in field experiments. Environmental Science
742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   68.44     742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   68.44     743   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   20.00     744   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   19.56     746   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   19.56     746   44.30   86.00   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   0.00   1.95.6     747   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.42     749   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.43     750   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     751   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     752   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     754   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   40.00   40.00     755   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   40.00   24.82     756   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   40.00   24.52     756   44.30   86.00   othe	Li Q et al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Q et al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Q et al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Q et al (2016) Effects of cotton stalk and its biochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract), Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Tan G et al (2018). Biochar amendment with fertilizers increases peanu M uptake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research, 25(9): 8817-8826. Tan G et al (2018). Biochar amendment with fertilizers increases peanu M uptake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research, 25(9): 8817-8826. Tan G et al (2018). Biochar amendment with fertilizers increases peanu M uptake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research, 25(9): 8817-8826. Tan G et al (2018). Biochar amendment with fertilizers increases peanu M uptake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research, 25(9): 8817-8826. Tan G et al (2018). Biochar amendment with fertilizers increases peanud M uptake, alleviates soil N2O emissions without affecting NH3 volatilization on field experiments. Environmental Science and P
Tell   14.3   0.8   0.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   68.44     Tell   34.3   0.8   0.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   68.44     Tell   34.3   0.8   0.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   20.00     Tell   44.3   0.8   0.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   47.56     Tell   44.3   0.8   0.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   47.56     Tell   44.3   0.8   0.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   47.56     Tell   44.3   0.8   0.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   39.56     Tell   44.3   0.8   0.00   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   40.00   39.56     Tell   40.2   0.16   0.16   0.16   0.16   0.16   0.16   0.16     Tell   40.2   0.16   0.16   0.16   0.16   0.16   0.16   0.16   0.16     Tell   40.2   0.16	Li Q et al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field, fin Chinese with English abstract (Chinese Journal of Journal of Agro-Environment Science 33(10):1987-1994 Li Q et al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field, fin Chinese with English abstract (Chinese Journal of Journal of Agro-Environment Science 33(10):1987-1994 Li Q et al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science 33(10):1987-1994 Li Q et al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science 33(10):1987-1994 Li Q et al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science 33(10):1987-1994 Li Q et al (2016). Effects of cotton stalk and its blochar on ammonia volatilization from a drip irrigated cotton field (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science and Pollution Research 25(9): 8817-8826.  Tan G et al (2018). Bischar amendment with fertilizers increases peanut N upatake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research 25(9): 8817-8826.  Tan G et al (2018). Bischar amendment with fertilizers increases peanut N upatake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research 25(9): 8817-8826.  Tan G et al (2018). Bischar amendment with fertilizers increases peanut N upatake, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environme
144.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   68.44     742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   68.44     743   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   20.00     744   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   47.56     746   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   45.00   19.56     747   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   0.00   1.38     748   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.42     749   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.33     759   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.35     751   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     754   44.30   86.00   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     755   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   40.00   9.04     756   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   20.00   20.75     758   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   40.00   20.82     760   44.30   86.00   others   1.33   7.48   9.08   1.08   21.50   20.79   89.85   1140.00   20.00   20.62     761   44.30   86.00   others   1.33	Li Qe at al (2016). Effects of cotton stalk and at 8 blochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science. 33 (10):1987-1994 Li Qe at al (2016). Effects of cotton stalk and at 8 blochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science. 33 (10):1987-1994 Li Qe at al (2016). Effects of cotton stalk and at 8 blochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science. 33 (10):1987-1994 Li Qe at al (2016). Effects of cotton stalk and at 8 blochar on ammonia volatilization from a drip irrigated cotton field, (in Chinese with English abstract). Chinese Journal of Journal of Agro-Environment Science. 33 (10):1987-1994 Tan Get at (2018). Birchar amendment with fertilizers increases peams it of spatials, and a spatials and spatials. An advised in the spatial spatials and spatials. An advised in the spatial spatials and spatials. Birchar amendment with fertilizers increases peams it of spatials, and spatials. Birchar amendment with fertilizers increases peams it on spatials, and spatials. Birchar amendment with fertilizers increases peams it on spatials, and spatials. Birchar amendment with fertilizers increases peams it on spatials, and spatials. Birchar amendment with fertilizers increases peams in spatials, and spatials. Birchar amendment with fertilizers increases peams in spatials, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research. 25(9): 8817-8826.  Tan Get at (2018). Birchar amendment with fertilizers increases peams in spatials, alleviates soil N2O emissions without affecting NH3 volatilization in field experiments. Environmental Science and Pollution Research. 25(9): 8817-8826.  Tan Get at all (2018). Birchar amendment wit
144.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   68.44     742   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   68.44     743   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   20.00     744   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   47.56     745   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   47.56     746   44.30   86.00   others   1.39   7.98   5.46   0.89   21.50   20.79   82.06   1041.20   40.00   32.56     747   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   32.56     748   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.32     750   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.33     751   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   2.67     753   40.20   116.20   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     754   44.30   86.00   others   1.39   8.20   10.30   0.80   17.00   22.55   495.12   789.24   409.00   33.87     754   44.30   86.00   others   1.33   7.48   90.8   1.08   21.50   20.79   89.85   114.00   36.00   9.04     755   44.30   86.00   others   1.33   7.48   90.8   1.08   21.50   20.79   89.85   114.00   36.00   21.48     757   84.30   86.00   others   1.33   7.48   90.8   1.08   21.50   20.79   89.85   114.00   36.00   21.48     758   44.30   86.00   others   1.33   7.48   90.8   1.08   21.50   20.79   89.85   114.00   36.00   21.48     759   44.30   86.00   others   1.33   7.48   90.8   1.08   21.50   20.79   89.85   114.00   36.00   21.48     759   759   759   750   750   750   750	Li Q et al (2016) Effects of cotton stalk and its blocher on ammonia volatifization from a drip irrigated cotton feld, (in Chinese with English abstract) Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Q et al (2016) Effects of cotton stalk and its blocher on ammonia volatifization from a drip irrigated cotton feld, (in Chinese with English abstract) Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Q et al (2016) Effects of cotton stalk and its blocher on ammonia volatifization from a drip irrigated cotton feld, (in Chinese with English abstract) Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Q et al (2016) Effects of cotton stalk and its blocher on ammonia volatifization from an drip irrigated cotton feld, (in Chinese with English abstract) Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Li Q et al (2016) Effects of cotton stalk and its blocher on ammonia volatifization from a drip irrigated cotton feld, (in Chinese with English abstract) Chinese Journal of Journal of Agro-Environment Science, 33(10):1987-1994 Tan Get al (2018) Blochar ammendance with fertilizers intreases pean N uptake, alleviates soil N2O emissions without affecting NH1 volatifization in feld experiments. Environmental Science and Pollution Research, 25(9): 8817-8826. Tan Get al (2018) Blochar ammendance with fertilizers intreases pean N uptake, alleviates soil N2O emissions without affecting NH1 volatifization in feld experiments. Environmental Science and Pollution Research, 25(9): 8817-8826. Tan Get al (2018) Blochar ammendance with fertilizers intreases pean N uptake, alleviates soil N2O emissions without affecting NH1 volatifization in feld experiments. Environmental Science and Pollution Research, 25(9): 8817-8826. Tan Get al (2018) Blochar ammendance with fertilizers intreases pean N uptake, alleviates soil N2O emissions without affecting NH1 volatifization in feld experiments. Environmental Science and Pollution Research, 25(9
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779	44.30	86.10	others	1.39	7.89	5.46	0.89	21.50	19.90	94.00	1004.77	450.00	67.94	Li Q.(2016). Effects of cotton straw and its biochar on soil C and N contents and ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract). Master dissertation of Shihezi University (Shihezi, China)
780	44.30	86.10	others	1.39	7.89	5.46	0.89	21.50	19.90	94.00	1004.77	0.00	15.48	Li Q.(2016). Effects of cotton straw and its biochar on soil C and N contents and ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract), Master dissertation of Shihezi University (Shihezi, China)
78	44.30	86.10	others	1.39	7.89	5.46	0.89	21.50	19.90	94.00	1004.77	300.00	36.15	Li Q.(2016). Effects of cotton straw and its biochar on soil C and N contents and ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract). Master dissertation of Shihezi University (Shihezi, China)
782	44.30	86.10	others	1.39	7.89	5.46	0.89	21.50	19.90	94.00	1004.77	450.00	41.42	Li Q.(2016). Effects of cotton straw and its biochar on soil C and N contents and ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract). Master dissertation of Shihezi University (Shihezi, China)
783	44.30	86.10	others	1.39	7.89	5.46	0.89	21.50	19.90	94.00	1004.77	0.00	13.51	Li Q.(2016). Effects of cotton straw and its biochar on soil C and N contents and ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract). Master dissertation of Shihezi University (Shihezi, China)
784	44.30	86.10	others	1.39	7.89	5.46	0.89	21.50	19.90	94.00	1004.77	300.00	28.33	Li Q.(2016). Effects of cotton straw and its biochar on soil C and N contents and ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract), Master dissertation of Shihezi University (Shihezi, China)
785	44.30	86.10	others	1.39	7.89	5.46	0.89	21.50	19.90	94.00	1004.77	450.00	30.96	Li Q.(2016). Effects of cotton straw and its biochar on soil C and N contents and ammonia volatilization from a drip irrigated cotton field. (in Chinese with English abstract), Master dissertation of Shihezi University (Shihezi, China)
786	40.80	110.50	others	1.39	8.20	11.61	0.91	21.04	16.00	150.00	621.53	0.00	2.03	Wan W.et al.(2016). Characteristics of ammonia volatilization and nitrous oxide emission under drip irrigated potato in north of Yirshan of inner mongolia. (in Chinese with English abstract). Chinese Journal of Irrigation and Drainage. 35(08):36-41
783	40.80	110.50	others	1.39	8.20	11.61	0.91	21.04	16.00	150.00	621.53	90.00	2.19	Wan Wet al.(2016). Characteristics of ammonia volatilization and nitrous oxide emission under drip irrigated potato in north of Yinshan of inner mongolia, (in Chinese with English abstract). Chinese Journal of Irrigation and Drainage, 35(08):36-41
788	40.80	110.50	others	1.39	8.20	11.61	0.91	21.04	16.00	150.00	621.53	180.00	2.56	Wan W.et al.(2016). Characteristics of ammonia volatilization and nitrous oxide emission under drip irrigated potato in north of Yinshan of inner mongolia, (in Chinese with English abstract). Chinese Journal of Irrigation and Drainage. 35(08):36-41
789	40.80	110.50	others	1.39	8.20	11.61	0.91	21.04	16.00	150.00	621.53	270.00	2.97	Wan W.et al.(2016). Characteristics of ammonia volatilization and nitrous oxide emission under drip irrigated potato in north of Yirshan of inner mongolia. (in Chinese with English abstract). Chinese Journal of Irrigation and Drainage. 35(08):36-41

## Database of NO<sub>2</sub> Coordinates Crop type 1.52 6.05 27.80 1.30 20.82 26.70 528.00 804.00 0.00 0.23 1 31.53 120.68 rice Zhao X, et al. (2009). Nitrogen fate and environmental consequence in paddy soil under rice-wheat rotation in the Taihu Lake region, China, Plant and Soil, 319(1-2): 225-234 1.52 6.05 27.80 1.30 20.82 26.70 528.00 804.00 100.00 Zhao X, et al. (2009). Nitrogen fate and environmental consequence in paddy soil under rice-wheat rotation in the Taihu Lake region, China. Plant and Soil. 319(1-2): 225-234 1.52 6.05 27.80 1.30 20.82 26.70 528.00 804.00 300.00 3 31 53 120 68 rice 0.48 Zhao X, et al. (2009). Nitrogen fate and environmental consequence in paddy soil under rice-wheat rotation in the Taihu Lake region. China. Plant and Soil. 319(1-2): 225-234. 4 31.55 120.70 rice 1.48 7.36 35.00 0.75 20.82 26.70 528.00 804.00 0.00 0.86 Zhang J. et al. (2008). On nutrient leaching amount of rice-wheat rotation field with monolith lysimeter in Taihu Lake area. (in Chinese with English abstract), Soils. 40(4): 591-593 5 31.55 120.70 rice 1.48 7.36 35.00 0.75 20.82 26.70 528.00 804.00 180.00 Zhang J. et al. (2008). On nutrient leaching amount of rice-wheat rotation field with monolith lysimeter in Taihu Lake area. (in Chinese with English abstract). Soils. 40(4): 591-595 1.48 7.36 35.00 0.75 20.82 26.70 528.00 804.00 1.63 Zhang J. et al. (2008). On nutrient leaching amount of rice-wheat rotation field with monolith lysimeter in Taihu Lake area. (in Chinese with English abstract). Soils. 40(4): 591-59 7 31.55 120.70 rice 8 29.92 115.50 rice 1.48 7.36 35.00 0.75 20.82 26.70 528.00 804.00 360.00 1.29 5.39 33.40 1.40 23.00 26.80 668.40 630.00 0.00 Zhang J. et al. (2008). On nutrient leaching amount of rice-wheat rotation field with monolith lysimeter in Taihu Lake area. (in Chinese with English abstract). Soils. 40(4): 591-595 2.21 Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture Ecosystems & Environment. 140(1-2): 164-173 1.15 1.29 5.39 33.40 1.40 23.00 26.80 668.40 630.00 210.00 1.29 5.85 27.00 1.40 23.00 26.80 668.40 630.00 0.00 9 29.92 115.50 1 Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture Ecosystems & Environment. 140(1-2): 164-173 10 29.92 115.50 rice 1.22 Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture Ecosystems & Environment. 140(1-2): 164-173 11 29.92 115.50 rice 12 29.92 115.50 rice 1.29 5.85 27.00 1.40 23.00 26.80 668.40 630.00 210.00 4.40 Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture Ecosystems & Environment. 140(1-2): 164-173 1.29 5.39 33.40 1.40 23.00 26.90 630.00 627.60 0.00 0.92 Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture Ecosystems & Environment, 140(1-2): 164-173 1.29 5.39 33.40 1.40 23.00 26.90 630.00 627.60 210.00 Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture Ecosystems & Environment. 140(1-2): 164-173 14 29.92 115.50 rice 1.29 5.85 27.00 1.40 23.00 26.90 630.00 627.60 0.00 0.88 Zhang J. et al. (2011). Emissions of N2O and NH3, and nitrogen leaching from direct seeded rice under different tillage practices in central China. Agriculture Ecosystems & Environment. 140(1-2): 164-173 15 29.92 115.50 rice 1.29 5.85 27.00 1.40 23.00 26.90 630.00 627.60 210.00 Zhang J. et al. (2011). 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(in Chinese with English abstract). Acta Pedologica Sinica. 45(4): 657-662. Zhang J. et al. (2008). Nitrogen and phosphorous balance under paddy field irrigation-drainage system in south Jiangsu plain. (in Chinese with English abstract). Acta Pedologica Sinica. 45(4): 657-662. 3.80 1.28 5.60 15.40 1.79 17.33 26.50 721.20 735.60 0.00 1.28 5.60 15.40 1.79 17.33 26.50 721.20 735.60 240.00 20 31.30 119.80 rie 0.01 Zhao X. et al. (2015). Maintaining rice yield and reducing N pollution by substituting winter legume for wheat in a heavily-fertilized rice-based cropping system of southeast China. Agriculture, Ecosystems & Environment. 202: 79-89 21 31.30 119.80 rice 0.07 Zhao X, et al. (2015). Maintaining rice yield and reducing N pollution by substituting winter legume for wheat in a heavily-fertilized rice-based cropping system of southeast China. 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111 34.07 108.03 wheat
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114 34.07 108.03 wheat
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115 34.07 108.03 wheat 1.20 7.38 17.06 1.02 17.00 21.80 403.50 727.50 225.00 12.87
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1.55 8.30 14.23 0.88 9.60 10.80 199.20 888.00 248.70 17.60
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117 35.00 114.40 Wheat
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                                  1.55 8.30 14.23 0.88 9.60 10.80 199.20 888.00 287.00 51.70
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                                   1.20 7.38 17.06 1.02 17.00 21.80 303.00 939.00 191.00
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121 34.07 108.03 wheat
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                                   1.15 8.30 15.29 1.23 20.35 9.10 196.80 705.60
124 34.77 117.13 wheat
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125 34.77 117.13 wheat 1.15 8.30 15.29 1.23 20.35 9.10 196.80 705.60 240.00 126 34.77 117.13 wheat 1.15 8.30 15.29 1.23 20.35 9.10 196.80 705.60 0.00
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Zhao X. et al. (2009). Nitrogen fate and environmental consequence in paddy soil under rice-wheat rotation in the Taihu Lake region, China. Plant and Soil. 319(1-2): 225-234.
127 34.77 117.13 wheat
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128 31.53 120.68 wheat
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129 31.53 120.68 wheat 1.52 6.05 27.80 1.30 20.82 12.40 420.00 693.00 100.00 2.71 130 31.53 120.68 wheat 1.52 6.05 27.80 1.30 20.82 12.40 420.00 693.00 250.00 5.81
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                                  1.38 8.30 10.50 1.02 22.80 19.90 385.50 933.00
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132 35.20 107.67 wheat
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133 35.20 107.67 wheat
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 134 40.13 116.70 wheat
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135 40.13 116.70 wheat
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Huang M. et al. (2011). Leaching losses of nitrate nitrogen and dissolved organic nitrogen from a yearly two crops system, wheat-maize, under monsoon situations. Nutrient Cycling Agroecosystems. 91(1): 77-89
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 137 40.13 116.70 wheat 1.32 8.30 46.03 0.93 16.70 7.60 120.00 888.00 360.00 13.30
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Mao G. et al. (2006). Nitrogen loss in rice-wheat cropping farmland and its control measures. (in Chinese with English abstract). Acta Agriculturae Shanghai. 22(4): 86-92
138 31.38 121.53 wheat
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143 30.70 120.70 wheat
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 144 30.70 120.70 wheat
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146 31.70 120.70 wheat
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147 31 70 120 70 wheat
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149 31.70 120.70 wheat
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 150 31.70 120.70 wheat
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151 31.70 120.70 wheat 1.40 6.40 28.40 1.40 20.82 12.40 420.00 693.00 300.00 38.06 152 39.95 119.50 Wheat 1.36 7.90 15.50 1.43 19.76 7.03 120.00 892.80 0.00 0.00
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Liu X. et al. (2003). Nitrogen dynamics and budgets in a winter wheat-maize cropping system in the North China Plain. Field Crops Research. 83(2): 111-124
155 39.95 119.50 Wheat 1.36 7.90 15.50 1.43 19.76 7.03 120.00 892.80 360.00 166.00 156 39.95 119.50 Wheat 1.36 7.90 15.50 1.43 19.76 7.03 120.00 892.80 0.00 0.00
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158 39 95 119 50 Wheat
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160 30.43 106.43 wheat
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 161 30.43 106.43 wheat
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165 30.43 106.43 wheat
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167 30.43 106.43 wheat
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187 37.45 | 113.50 | Wheat | 1.46 | 8.20 | 17.20 | 0.82 | 18.00 | 8.96 | 139.20 | 90.480 | 350.00 | 9.00 | Liu W, et al. (2006). Nitrogen Leaching in Soil and Recommendation of Nitrogen and Irrigation. (in Chinese with English abstract). Journal of Agro-Environment Science. 25(6): 1541-1546
188 30.43 106.43 wheat
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189 30.43 106.43 wheat
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191 30.43 106.43 wheat
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203 35.00 114.30 Wheat 1.55 8.30 14.23 0.88 13.64 10.80 199.20 888.00 283.20 204 35.00 114.30 Wheat 1.55 8.30 14.23 0.88 13.64 10.80 199.20 888.00 283.20
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205 30.43 106.43 wheat
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206 30.43 106.43 wheat
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 207 30.43 106.43 wheat
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 217 30.43 106.43 wheat
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 218 30.43 106.43 wheat
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 224 35.20 107.67 Wheat
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 228 31.55 120.70 wheat
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232 31.30 121.00 wheat
233 31.30 121.00 wheat

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Cao Y. etal. (2014). Improving agronomic practices to reduce nitrate leaching from the rice-wheat rotation system. Agriculture, Ecosystems & Environment. 195: 61-67
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234 31.30 121.00 wheat
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 237 31.52 120.10 wheat 1.34 6.99 32.00 1.40 17.75 10.10 642.60 546.00 0.00
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 241 32.00 119.60 wheat
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242 39.80 116.46 wheat
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 251 34.06 108.03 wheat
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254 34 06 108 03 wheat
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 262 43.82 125.32 maize
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 322 39.60 116.00 maize
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 430 36.90 118.80 fruit
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 435 41.81 123.43 vegetable
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437 44.81 123.43 vegetable 1.44 6.75 24.30 1.16 22.06 21.50 233.10 628.20 300.00 45.66
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 474 | 38.00 | 15.30 | vegetable | 1.35 | 7.60 | 15.91 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.
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475 38.00 | 115.30 | vegetable | 1.35 | 7.60 | 15.40 | 1.55 | 1.00 | 15.90 | 15.40 | 1.55 | 1.00 | 15.90 | 15.40 | 1.55 | 1.00 | 15.90 | 216.30 | 1047.90 | 900.00 | 352.50 | Yan P. et al. (2012). Effects of different water and nitrogen amounts on nitrate leaching in sunlight greenhouse during cucumber growing season. (in Chinese with English abstract). Journal of Plant Nutrition and Fertilizers, 18(3): 645-653
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73 30.50	114.30	vegetable	1.34 5.12							24.20	Cui M. (2012). Studies on mechanism and mitigation of nitrate leaching in vegetable ecosystem in suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University. (Wuhan, China)
574 30.50 575 30.40	114.30	vegetable	1.34 5.12 1.35 8.20							11.80	Cui M. (2012). Studies on mechanism and mitigation of nitrate leaching in vegetable eccepstem in suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University. (Wuhan, China)
575 30.40 576 30.40			1.35 8.20 1.35 8.20							1.70	Yi S. (2005). Nitrogen leaching loss and utilization in rice-wheat/rape rotation system. (in Dinney with English abstract). Master dissertation of Scuthwest University (Chongqing, China) Yi S. (2005). Wingon leaching loss and utilization in rice-wheat/rape rotation system. (in Dinney with English abstract), Master dissertation of Scuthwest University (Chongqing, China) Yi S. (2005). Wingon leaching loss and utilization in rice-wheat/rape rotation system. (in Dinney with English abstract), Master dissertation of Scuthwest University (Chongqing, China)
77 30.40	106.40	others	1.35 8.20							2.28	Yi S. (2005). Visingone leaching loss and utilization in rice-wheat/rape rotation system, (in Clinics with English abstract). Master dissertation of Southwest University (Chongaging, China)
78 30.40	106.40	others	1.35 8.20							3.10	Yi S. (2005). Nitrogen leaching loss and utilization in rice-wheat/rape rotation system. (in Chinese with English abstract). Master dissertation of Southwest University (Chongqing, China)
79 30.40			1.35 8.20							1.09	Yi S. (2005). Nitrogen leaching loss and utilization in rice-wheat/rape rotation system. (in Chinese with English abstract). Master dissertation of Southwest University (Chongqing, China)
580 30.40 581 30.40	106.40	others	1.35 8.20 1.35 8.20	20.09	1.70 28.	70 12.6	50 252.0	306.00	150.00	2.07	Yi S. (2005). Nitrogen leaching loss and utilization in rice-wheat/arge rotation system. (in Dinese with English abstract). Master dissertation of Southwest University (Chongqing, China) Yi S. (2005). Nitrogen leaching loss and utilization in rice-wheat/arge rotation system. (in Chinese with English abstract), Master dissertation of Southwest University (Chongqing, China) Yi S. (2005). Nitrogen leaching loss and utilization in rice-wheat/arge rotation system. (in Chinese with English abstract), Master dissertation of Southwest University (Chongqing, China)
82 30.40							50 252.0			2.99	Yi S. (2005). Wingon leaching loss and utilization in rice-wheat/ape rotation system. (in Chinese with English abstract). Ottongen leaching loss and utilization in rice-wheat/ape rotation system. (in Chinese with English abstract).
83 40.22	116.22	others	1.35 8.20	20.09	1.70 28.7	70 12.6	50 252.0	306.00	0.00	0.77	Zhang G. et al. (2009). Study on nitrogen balance in turnip production system. Journal of Agro-Environment Science. 28(7): 1500-1507
84 40.22 85 40.22	116.22	others	1.35 8.20 1.35 8.20	20.09	1.70 28.7	70 12.6	50 252.0	306.00	75.00	1.04	Zhang G. et al. (2009). Study on nitrogen balance in turnip production system. Journal of Agro-Environment Science. 28(7): 1500-1507
86 40.22							50 252.0			2.01	Zhang G. et al. (2009). Study on nitrogen balance in turnip production system. Journal of Agro-Environment Science. 28(7); 1500-1507 Zhang G. et al. (2009). Study on nitrogen balance in turnip production system. Journal of Agro-Environment Science. 28(7); 1500-1507 Zhang G. et al. (2009). Study on nitrogen balance in turnip production system. Journal of Agro-Environment Science. 28(7); 1500-1507 Zhang G. et al. (2009). Study on nitrogen balance in turnip production system. Journal of Agro-Environment Science. 28(7); 1500-1507
37 30.00	119.50	others	1.35 5.40	30.40	2.05 33.1	19 22.7	70 840.0	945.00	0.00	10.50	Tan L. (2012). Effects of fertilization patterns of vegetable fields on introgen and phosphorus loss in Tailut Lake basin. (in Chinese with English abstract). Master dissertation of Nanjing Normal University (Nanjing, China)
8 30.00							70 840.0			21.90	Tian L. (2012). Effects of fertilization patterns of vegetable fields on nitrogen and phosphorus loss in Taihu Lake basin. (in Chinese with English abstract). Master dissertation of Nanjing Normal University (Nanjing, China)
9 30.00			1.35 5.40 1.35 5.40	30.40	2.05 33.1	19 22.7	70 840.0	945.00	129.50 144.00	17.10 39.80	Tan L. (2012). Effects of fertilization patterns of vegetable fields on mirrogen and phosphorus loss in Taibu Lake basin. (in Chinese with English abstract, Master dissertation of Nanjing Normal University (Nanjing, China)  Tan L. (2012). Effects of fertilization patterns of vegetable fields on mirrogen and phosphorus loss in Taibu Lake basin. (in Chinese with English abstract), Master dissertation of Nanjing Normal University (Nanjing, China)
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2 31.13	121.09	others	1.32 8.00	21.63	0.97 30.4	43 26.2	20 1080.0	1008.00	0.00	83.01	Xuan Y. (2008). Study on the rule of nitrogen loss and reducing fertilization technology in water bamboo fields. (in Chinese with English abstract). Master dissertation of Shanghai Jiao Tong University (Shanghai, China)
3 31.13	121.09	others	1.32 8.00	21.63	0.97 30.4	43 26.2	20 1080.0	1008.00	1200.00	104.10	Xuan Y. (2008). Study on the rule of nitrogen loss and reducing fertilization technology in water bamboo fields. (in Chinese with English abstract). Master dissertation of Shanghai Jiao Tong University (Shanghai, China)
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		vegetable	1.30 5.12	14.83	0.28 26.0	00 27.0	00 418.5	607.50	150.00	17.77	Zaso C., (2009). Study on the transformation and searcing of soul mirogen in regeration lends in the subtract of Wallan, (in Chinese with English abstract), Doctor dissertation of Huszinog Agricultural University (Wallan, China)  Zaso C., (2009). Study on the transformation and leaching of soul mirogen in regerate fields in the subtract of Wallan, (in Chinese with English abstract), Doctor dissertation of Huszinog Agricultural University (Wallan, China)
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 27.0	00 418.5	607.50	300.00	64.87	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 27.0	00 418.5	607.50	450.00	28.93	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
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30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 26.7	70 164.4	375.60	150.00	60.09	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 26.7	0 164.4	375.60	200.00	75.81	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
30.50	114.30	vegetable	1.30 5.12 1.30 5.12	14.83	0.28 26.0	00 13.9	0 117.9	234.00	60.00	1.38 2.99	Zano C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wohan, (in Chinese with English abstract). Dottor dissertation of Huzzbong Agricultural University (Wuhan, China)  Zano C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan, (in Chinese with English abstract). Dott of dissertation of Huzzbong Agricultural University (Wuhan, China)
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30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 13.9	00 117.9	234.00	180.00	51.84	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 13.9	00 117.9	234.00	240.00	72.55	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
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30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 10.5	50 284.4	312.00	80.00	51.83	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 25.5	50 251.4	396.60	0.00	3.62	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
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30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 26.1	10 386.4	688.80	0.00	6.83	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 26.1	10 386.4	688.80	60.00	11.29	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
3 30.50	114.30	vegetable	1.30 5.12 1.30 5.12	14.83	0.28 26.0	00 26.1	0 386.4	688.80	120.00 180.00	64.33 31.98	Zauo C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wohan, (in Chinese with English abstract). Descor dissertation of Hundrong Agricultural University (Wuhan, China)  Zauo C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wohan, (in Chinese with English abstract). Descor dissertation of Hundrong Agricultural University (Wuhan, China)
4 30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 26.1	10 386.4	088.80	240.00	74.93	Zamo C. (2009). Study on the transformation and locality of soil mitrogen in regentle fields in the shuthr's of Whale, in Chinese with Lagists and soil, Joseph Control of Secretary of Whale, Control of Secretary o
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 10.3	63.6	130.80	0.00	1.42	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
5 30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 10.3	63.6	130.80	60.00	2.80	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
			1.30 5.12 1.30 5.12							76.45 22.95	Zaso C. (2009). Study on the transformation and leaching of onli introgen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Dozor dissertation of Huzbrong Agricultural University (Wuhan, China)  Zaso C. (2009). Study on the transformation and leaching of onli introgen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Dozor dissertation of Huzbrong Agricultural University (Wuhan, China)
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 10.3	80 63.6	130.80	240.00	62.83	Zano C. (2009). Sundy on the transformation and reacting of soil introgen in vegetable fields in the suburbs of Wahan, (in Chinese with English abstract). Doctor dissertation or multivaging gipticumart university (winting, china).  Zano C. (2009). Sundy on the transformation and reacting of soil introgen in vegetable fields in the suburbs of Wahan, (in Chinese with English abstract). Doctor dissertation or Huzbrong gipticumart University (winting, china).
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 13.8	30 406.8	402.00	0.00	5.80	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
30.50	114.30	vegetable	1.30 5.12	14.83	0.28 26.0	00 13.8	30 406.8	402.00	40.00	18.14	Zhao C. (2009). Study on the transformation and leaching of soil nitrogen in vegetable fields in the suburbs of Wuhan. (in Chinese with English abstract). Doctor dissertation of Huazhong Agricultural University (Wuhan, China)
30.50	114.30	vegetable	1.30 5.12 1.30 5.12	14.83	0.28 26.0	00 13.8	406.8	402.00	80.00 120.00	102.92 58.89	Zano C. (2009). Study on the transformation and feaching of soil nitrogen in vegetable fields in the suburbs of Wohan, (in Chinese with English abstract). Doctor dissertation of Huzbrong Agricultural University (Wuhan, China)  Zano C. (2009). Study on the transformation and feaching of soil nitrogen in vegetable fields in the suburbs of Wuhan, (in Chinese with English abstract). Doctor dissertation of Huzbrong Agricultural University (Wuhan, China)
			1.30 5.12 1.30 5.12							114.92	Zano C. (2009). Study on the transformation and leaching of soul introgen in regetable helds in the subtry of Wuhan. (in Chinese with English abstract), Doctor dissertation of Huszbring Agricultural University (Wuhan, China)  Zhao C. (2009). Study on the transformation and leaching of soul introgen in regetable fields in the subtry of Wuhan. (in Chinese with English abstract), Doctor dissertation of Huszbring Agricultural University (Wuhan, China)
37.00	117.50	vegetable	1.50 8.33	21.90	0.92 14.6	67 19.1	0 600.8	794.00	0.00	4.32	Like (2009), analysis an elastioninon-interaction in European in European (2009), and the elastic control of Shandows (2009), and the elastic control of S
37.00	117.50	vegetable	1.50 8.33	21.90	0.92 14.6	57 19.1	0 600.8	794.00	390.00	20.35	Li H. (2009). Quantifying analysis on non-point source nitrogen pollution in Xiaoqing river basin of Shandong province. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
37.00	117.50	vegetable	1.50 8.33	21.90	0.92 14.6	67 19.1	0 600.8	794.00	280.00	17.49	Li H. (2009). Quantifying analysis on non-point source nitrogen pollution in Xiaoqing river basin of Shandong province. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
37.00	117.50	vegetable vegetable	1.50 8.33 1.50 8.33	21.90	0.92 14.0	57 19.1 57 19.1	0 600.8	794.00	140.00 420.00	13.46	Li H. (2009). Quantifying analysis on non-point source introgen pollution in Xiaoqing river basis of Shandong province. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beiling, China)  Li H. (2009). Quantifying analysis on non-point source introgen pollution in Xiaoqing river basis of Shandong province. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beiling, China)  Li H. (2009). Quantifying analysis on non-point source introgen pollution in Xiaoqing river basis of Shandong province. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beiling, China)  Li H. (2009). Quantifying analysis on non-point source introgen pollution in Xiaoqing river basis of Shandong province. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beiling, China)  Li H. (2009). Quantifying analysis on non-point source introgen pollution in Xiaoqing river basis of Shandong province. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beiling, China)  Li H. (2009). Quantifying analysis on non-point source introgen pollution in Xiaoqing river basis of Shandong province. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beiling, China)  Li H. (2009). Quantifying analysis on non-point source introgen pollution in Xiaoqing river basis of Shandong province.
37.00	117.50	vegetable	1.50 8.33	21.90	0.92 14.6	57 19.1	0 600.8	794.00	280.00	19.87	Let 11, 22007. Quantitying analysis on tour-point source interages pollution in Schooling river basis of sinkhooling province. (in Chinese with Engine Source with Engine Source Chinese Chine
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	0.00	4.36	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
			1.28 6.20							8.72	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20 1.28 6.20	26.85	1.60 17.3	33 28.0	O 219.6	338.40	63.00 84.00	14.36	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract.) Doctor dissertation of Nanjing Foresty University (Nanjing, China) Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract.) Doctor dissertation of Nanjing Foresty University (Nanjing, China) Wu D. (2012). Study on effects of popular-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract.) Doctor dissertation of Nanjing Foresty University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17:	33 28 0	0 219.6	338.40	0.00	2.22	Wu D. (2012). Study on effects of poplar-rop intercropping system on the soil nitrogen loss, (in Chinese with English abstract). Doctor dissertation of Nanjing Foresty University (Nanjing, China) Wu D. (2012). Study on effects of poplar-rop intercropping system on the soil nitrogen loss, (in Chinese with English abstract). Doctor dissertation of Nanjing Foresty University (Nanjing, China) Wu D. (2012). Study on effects of poplar-rop intercropping system on the soil nitrogen loss, (in Chinese with English abstract). Doctor dissertation of Nanjing Foresty University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	42.00	4.79	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	63.00	7.78	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	53 28.0	00 219.6	338.40	84.00	9.74	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss, (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)  Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss, (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20 1.28 6.20	26.85	1.60 17.3	33 28.0	10 219.6 10 219.6	338.40	0.00 42.00	5.21	Wu D. (2012). Shady on effects of poplar-copy intercropping system on the sell attrogen loss, (in Chinese with English abstract). Doctor dissertation of Nanjing Foresty University (Nanjing, China) Wu D. (2012). Shady on effects of poplar-copy intercropping system on the sell attrogen loss, (in Chinese with English abstract). Doctor dissertation of Nanjing Foresty University (Nanjing, China) Wu D. (2012). Shady on effects of poplar-copy intercropping system on the sell attrogen loss, (in Chinese with English abstract). Doctor dissertation of Nanjing Foresty University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	63.00	8.46	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	84.00	11.03	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	0.00	2.31	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	42.00	4.79 8.03	Wu D, (2012), Study on effects of popular-trop intercropping system on the soil nitrogen loss, (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
31.00	119.50	vegetable vegetable	1.28 6.20 1.28 6.20	26.85	1.60 17.3	33 28.0	0 219.6	338.40	63.00 84.00	8.03 10.17	Wu D. (2012). Study on effects of poplar-rop intercropping system on the soil airrogen loss, (in Clinese with English abstract), Dotted dissertation of Nanjing Foresty University (Nanjing, China) Wu D. (2012). Study on effects of poplar-rop intercropping system on the soil airrogen loss, (in Clinese with English abstract), Dotted dissertation of Nanjing Foresty University (Nanjing, China) Wu D. (2012). Study on effects of poplar-rop intercropping system on the soil airrogen loss, (in Clinese with English abstract), Dotted dissertation of Nanjing Foresty University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	0.00	2.39	WD L (2012). Study on effects of policy-crop intercropping system on the soft integers have, in Clinicise with English adstance), Descrip dissectation of Nanjing French Vibrating, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	42.00	5.64	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
31.00	119.50	vegetable	1.28 6.20	26.85	1.60 17.3	33 28.0	00 219.6	338.40	63.00	8.97	Wu D. (2012). Study on effects of poplar-crop intercropping system on the soil nitrogen loss. (in Chinese with English abstract). Doctor dissertation of Nanjing Forestry University (Nanjing, China)
			1.28 6.20 1.46 7.70							11.37 7.13	Wa D. (2012). Study on effects of pedjac-rop intercorporing system on the soil nitrogen loss. (in Chinese with English abstract). Dozelor disentation of Nanjing Forestry University (Nanjing, China) Tang Z. (2009). Studies on agronomic and environmental effects by different water and fertilizer amanagements in organic vegetable farming, (in Chinese with English abstract). Dozed resolvention of Chinese Academy of Agricultural Sciences (Beijing, China)
39.50	116.20	vegetable	1.46 7.70	23.20	1.47 15.7	70 20.8	384.0	672.00	359.00	13.20	I lang Z. (2009). Studies on agronome and environmental effects by different water and retruiter managements in organic vegetance tarming, in Chinese with English abstract). Doctor dissertation of Chinese exaction of Agricultural Sciences (Beijing, China)  Tang Z. (2009). Studies on agronome and environmental effects by different water and retruiter managements in organic vegetable farming, (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
39.50	116.20	vegetable	1.46 7.70	23.20	1.47 15.7	70 20.8	384.0	672.00	718.00	17.40	Tang Z. (2009). Studies on agronomic and environmental effects by different water and fertilizer managements in organic vegetable farming. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
			1.46 7.70	23.20	1.47 15.3	70 20.8	384.0	672.00	0.00	6.40	Tang Z. (2009). Studies on agronomic and environmental effects by different water and fertilizer managements in organic vegetable farming. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
39.50	116.20	vegetable	1.46 7.70	22.70	1.47	70	10		359.00	10.78	Tang Z. (2009). Studies on agronomic and environmental effects by different water and fertilizer managements in organic vegetable farming. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)

667 39.50 116.20 vegetable 1.46 7.70 23.20 1.47 15.70 22.90 264.00 312.00 0.00 13.76	Tang Z. (2009). Studies on agronomic and environmental effects by different water and fertilizer managements in organic vegetable farming. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
668 39.50 116.20 vegetable 1.46 7.70 23.20 1.47 15.70 22.90 264.00 312.00 260.00 15.30	Tang Z. (2009). Studies on agronomic and environmental effects by different water and fertilizer managements in organic vegetable farming. (in Chinese with English abstract). Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
669 39.50 116.20 vegetable 1.46 7.70 23.20 1.47 15.70 22.90 264.00 312.00 521.00 20.46	Tang Z., (2009). Studies on agronomic and environmental effects by different water and fertilizer managements in organic vegetable farming, (in Chinese with English abstract), Doctor dissertation of Chinese Academy of Agricultural Sciences (Beijing, China)
670 31.20 119.90 vegetable 1.60 5.58 42.93 1.04 15.30 23.70 562.80 673.20 0.00 8.00	Min J. et al. (2011). Nitrogen balance and loss in a greenhouse vegetable system in southeastern China. Pedosphere. 21(4): 464-472
671 31.20 119.90 vegetable 1.60 5.58 42.93 1.04 15.30 23.70 562.80 673.20 120.00 9.00	Min J. et al. (2011). Nitrogen balance and loss in a greenhouse vegetable system in southeastern China. Pedosphere. 21(4): 464-472
672 31.20 119.90 vegetable 1.60 5.58 42.93 1.04 15.30 23.70 562.80 673.20 180.00 10.00	Min J. et al. (2011). Nitrogen balance and loss in a greenhouse vegetable system in southeastern China. Pedosphere, 21(4): 464-472
673 31.20 119.90 vegetable 1.60 5.58 42.93 1.04 15.30 23.70 562.80 673.20 240.00 11.00	Min J. et al. (2011). Nitrogen balance and loss in a greenhouse vegetable system in southeastern China. Pedosphere. 21(4): 464-472
674 31.20 119.90 vegetable 1.60 5.58 42.93 1.04 15.30 23.70 562.80 673.20 300.00 13.00	Min J. et al. (2011). Nitrogen balance and loss in a greenhouse vegetable system in southeastern China. Pedosphere, 21(4): 464-472
675 30.30 114.20 vegetable 1.60 5.58 42.93 1.04 15.30 19.30 238.50 287.10 0.00 79.00	Wang Y. (2014). Nitrogen leaching and nitrous oxide emission in vegetable fields. (in Chinese with English abstract). Master dissertation of Huazhong Agricultural University. (Wuhan, China)
676 30.30 114.20 vegetable 1.60 5.58 42.93 1.04 15.30 19.30 238.50 287.10 108.00 123.00	Wang Y. (2014). Nitrogen leaching and nitrous oxide emission in vegetable fields. (in Chinese with English abstract). Master dissertation of Huazhong Agricultural University. (Wuhan, China)
677 30.30 114.20 vegetable 1.60 5.58 42.93 1.04 15.30 19.30 238.50 287.10 162.00 160.00	Wang Y. (2014). Nitrogen leaching and nitrous oxide emission in vegetable fields. (in Chinese with English abstract). Master dissertation of Huazhong Agricultural University. (Wuhan, China)
678 30.30 114.20 vegetable 1.60 5.58 42.93 1.04 15.30 19.30 238.50 287.10 216.00 179.00	Wang Y. (2014). Nitrogen leaching and nitrous oxide emission in vegetable fields. (in Chinese with English abstract). Master dissertation of Huazhong Agricultural University. (Wuhan, China)
679 30.30 114.20 vegetable 1.60 5.58 42.93 1.04 15.30 19.30 238.50 287.10 270.00 210.00	Wang Y. (2014). Nitrogen leaching and nitrous oxide emission in vegetable fields. (in Chinese with English abstract). Master dissertation of Huazhong Agricultural University. (Wuhan, China)
680 37.03 118.85 vegetable 1.26 6.61 17.40 3.00 19.32 17.20 132.00 937.20 0.00 210.00	Zhu J. et al. (2005). Environmental implications of low nitrogen use efficiency in excessively fertilized hot pepper (Capsicum frutescens L.) cropping systems. Agriculture Ecosystems & Environment. 111(1-4): 70-80
681 37.03 118.85 vegetable 1.26 6.61 17.40 3.00 19.32 17.20 132.00 937.20 600.00 231.00	Zhu J. et al. (2005). Environmental implications of low nitrogen use efficiency in excessively fertilized hot pepper (Capsicum frutescens L.) cropping systems. Agriculture Ecosystems & Environment. 111(1-4): 70-80
682 37.03 118.85 vegetable 1.26 6.61 17.40 3.00 19.32 17.20 132.00 937.20 1200.00 353.00	Zhu J. et al. (2005). Environmental implications of low nitrogen use efficiency in excessively fertilized hot pepper (Capsicum frutescens L.) cropping systems. Agriculture Ecosystems & Environment. 111(1-4): 70-80
683 37.03 118.85 vegetable 1.26 6.61 17.40 3.00 19.32 17.20 132.00 937.20 1800.00 554.00	Zhu J. et al. (2005). Environmental implications of low nitrogen use efficiency in excessively fertilized hot pepper (Capsicum frutescens L.) cropping systems. Agriculture Ecosystems & Environment. 111(1-4): 70-80
684 30.60 119.80 vegetable 1.35 5.69 16.50 0.90 33.38 19.10 342.00 333.00 0.00 0.26	Xu J. et al. (2013). Effects of different fertilization modes on nitrogen use efficiency of cabbages and nitrogen loss from vegetable field. (in Chinese with English abstract). Journal of Zhejiang University. 39(5): 556-564
685 30.60 119.80 vegetable 1.35 5.69 16.50 0.90 33.38 19.10 342.00 333.00 256.00 0.81	Xu J. et al. (2013). Effects of different fertilization modes on nitrogen use efficiency of cabbages and nitrogen loss from vegetable field. (in Chinese with English abstract), Journal of Zhejiang University, 39(5): 556-564
686 30.60 119.80 vegetable 1.35 5.69 16.50 0.90 33.38 19.10 342.00 333.00 256.00 0.40	Xu J. et al. (2013). Effects of different fertilization modes on nitrogen use efficiency of cabbages and nitrogen loss from vegetable field. (in Chinese with English abstract), Journal of Zhejiang University, 39(5): 556-564
687 30.60 119.80 vegetable 1.35 5.69 16.50 0.90 33.38 19.10 342.00 333.00 256.00 0.60	Xu J. et al. (2013). Effects of different fertilization modes on nitrogen use efficiency of cabbages and nitrogen loss from vegetable field. (in Chinese with English abstract), Journal of Zhejiang University, 39(5): 556-564
688 30.60 119.80 vegetable 1.35 5.69 16.50 0.90 33.38 19.10 342.00 333.00 205.00 0.51	Xu J. et al. (2013). Effects of different fertilization modes on nitrogen use efficiency of cabbages and nitrogen loss from vegetable field. (in Chinese with English abstract), Journal of Zhejiang University, 39(5): 556-564
689 30.60 119.80 vegetable 1.35 5.69 16.50 0.90 33.38 19.10 342.00 333.00 154.00 0.46	Xu J. et al. (2013). Effects of different fertilization modes on nitrogen use efficiency of cabbages and nitrogen loss from vegetable field. (in Chinese with English abstract), Journal of Zhejiang University, 39(5): 556-564
690 30.00 119.50 vegetable 1.35 5.40 30.40 2.05 33.19 6.40 270.00 450.00 0.00 3.20	Tian L. (2012). Effects of fertilization patterns of vegetable fields on nitrogen and phosphorus loss in Taihu Lake basin. (in Chinese with English abstract). Master dissertation of Nanjing Normal University (Nanjing, China)
691 30.00 119.50 vegetable 1.35 5.40 30.40 2.05 33.19 6.40 270.00 450.00 56.25 13.00	Tian L. (2012). Effects of fertilization patterns of vegetable fields on nitrogen and phosphorus loss in Taihu Lake basin. (in Chinese with English abstract). Master dissertation of Nanjing Normal University (Nanjing, China)
692 30.00 119.50 vegetable 1.35 5.40 30.40 2.05 33.19 6.40 270.00 450.00 112.50 19.60	Tian L. (2012). Effects of fertilization patterns of vegetable fields on nitrogen and phosphorus loss in Taihu Lake basin. (in Chinese with English abstract). Master dissertation of Nanjing Normal University (Nanjing, China)
693 30.00 119.50 vegetable 1.35 5.40 30.40 2.05 33.19 6.40 270.00 450.00 225.00 36.60	Tian L. (2012). Effects of fertilization patterns of vegetable fields on nitrogen and phosphorus loss in Taihu Lake basin. (in Chinese with English abstract). Master dissertation of Nanjing Normal University (Nanjing, China)
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695 30.39 120.00 vegetable 1.35 5.70 28.25 2.01 33.38 19.10 342.00 333.00 0.00 0.85	Yu D. et al. (2012). Effects of fertilization modes on loss of nitrogen and phosphorus in seepage waters and cucumber quality. (in Chinese with English abstract). Journal of Anhui Agricultural Sciences. 40(2): 822-824
696 30.39 120.00 vegetable 1.35 5.70 28.25 2.01 33.38 19.10 342.00 333.00 267.37 18.49	Yu D. et al. (2012). Effects of fertilization modes on loss of nitrogen and phosphorus in seepage waters and cucumber quality. (in Chinese with English abstract). Journal of Anhui Agricultural Sciences. 40(2): 822-824
697 30.39 120.00 vegetable 1.35 5.70 28.25 2.01 33.38 19.10 342.00 333.00 351.00 13.19	Yu D. et al. (2012). Effects of fertilization modes on loss of nitrogen and phosphorus in seepage waters and cucumber quality. (in Chinese with English abstract). Journal of Anhui Agricultural Sciences. 40(2): 822-824
698 30.39 120.00 vegetable 1.35 5.70 28.25 2.01 33.38 19.10 342.00 333.00 151.00 10.27	Yu D. et al. (2012). Effects of fertilization modes on loss of nitrogen and phosphorus in seepage waters and cucumber quality. (in Chinese with English abstract). Journal of Anhui Agricultural Sciences. 40(2): 822-824
699 30.39 120.00 vegetable 1.35 5.70 28.25 2.01 33.38 19.10 342.00 333.00 281.00 7.85	Yu D. et al. (2012). Effects of fertilization modes on loss of nitrogen and phosphorus in seepage waters and cucumber quality. (in Chinese with English abstract). Journal of Anhui Agricultural Sciences. 40(2): 822-824
700 30.39 120.00 vegetable 1.35 5.70 28.25 2.01 33.38 19.10 342.00 333.00 212.00 7.09	Yu D. et al. (2012). Effects of fertilization modes on loss of nitrogen and phosphorus in seepage waters and cucumber quality. (in Chinese with English abstract). Journal of Anhui Agricultural Sciences. 40(2): 822-824
701 29.79 121.36 vegetable 1.40 5.62 27.99 3.91 28.40 22.70 840.00 945.00 0.00 14.03	Tang Q. et al. (2019). Ecosystem services of partial organic substitution for chemical fertilizer in a peri-urban zone in China. Journal of Cleaner Production. 224: 779-788
702 29.79 121.36 vegetable 1.40 5.62 27.99 3.91 28.40 22.70 840.00 945.00 915.00 99.80	Tang Q. et al. (2019). Ecosystem services of partial organic substitution for chemical fertilizer in a peri-urban zone in China. Journal of Cleaner Production. 224: 779-788
703 29.79 121.36 vegetable 1.40 5.62 27.99 3.91 28.40 22.70 840.00 945.00 915.00 64.16	Tang Q. et al. (2019). Ecosystem services of partial organic substitution for chemical fertilizer in a peri-urban zone in China. Journal of Cleaner Production. 224: 779-788
704 29.79 121.36 vegetable 1.40 5.62 27.99 3.91 28.40 22.70 840.00 945.00 915.00 59.00	Tang Q. et al. (2019). Ecosystem services of partial organic substitution for chemical fertilizer in a peri-urban zone in China. Journal of Cleaner Production. 224: 779-788
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