## DESCRIPTIVE METADATA OF DATASET PARENTING\_Data\_CC-CS\_T1-Pre<sup>1</sup>

Nο	Variable	Label	Values	Measure	Width
1	ID	Child's identification	NOTE. Student unique identification code consisting of 6 digits. The first digit indicates the cohort (1 = Comparison; 2 = Intervention). The second digit indicates the geographical area of the school (1 = Castellón; 3 = Seville). The third digit indicates the school number within each geographic area. The fourth digit indicates the classroom within this school. The fifth and sixth digits are the list number of the child in the classroom the first time he/she participated in the investigation (new children are assigned the first available list number in that classroom). The identification code is assigned the first time the child enters in the participants' sample using the digits corresponding to that moment, and it is never modified, even if the child changes school or classroom, or even cohort.	Nominal	6
2	Sample	Sample to which the participant belongs	11=Cohort Comparison of Castellón (Spain) 13=Cohort Comparison of Seville (Spain)	Nominal	2
3	Classroom_T1pre	Classroom of the participant in first grade of Primary Education.	NOTE. Classroom code. It consists of the first 4 digits of the child's identification number (ID); cohort, geographical zone, school, and classroom within the school.	Nominal	4
4	NClassList_T1pre	Classroom list number of participant in the first grade of Primary Education		Nominal	2
5	Sex	Sex of the participant	0 = Boy 1 = Girl	Nominal	1
6	Parenting_M_Evaluator_T1pre	Person answering	0 = Father 1 = Mother 2 = Father and mother together 3 = Legal guardian 4 = Other (other relative, neighbor, friend, ,,,,,)	Nominal	1
7	Parenting1_M_T1pre	I encourage our child to talk about the child's troubles	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

8	Parenting2_M_T1pre	I guide our child by punishment more than by reason	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
9	Parenting3_M_T1pre	I know the name of our child's friends	<ul> <li>1 = Never</li> <li>2 = Once in a while</li> <li>3 = About half of the time</li> <li>4 = Very often</li> <li>5 = Always</li> </ul>	Scale	1
10	Parenting4_M_T1pre	I find it difficult to discipline our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
11	Parenting5_M_T1pre	I give praise when our child is good	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
12	Parenting6_M_T1pre	I spank when our child is disobedient	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
13	Parenting7_M_T1pre	I joke and play with our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
14	Parenting8_M_T1pre	I withhold scolding and/or criticism even when our child acts contrary to our wishes	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
15	Parenting9_M_T1pre	I show sympathy when our child is hurt or frustrated	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

16	Parenting10_M_T1pre	I punish by taking privileges away from our child with Little if any explanations	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
17	Parenting11_M_T1pre	I spoil our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
18	Parenting12_M_T1pre	I give comfort and understanding when our child is upset	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
19	Parenting13_M_T1pre	I yell or shout when our child misbehaves	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
20	Parenting14_M_T1pre	I am easygoing or relaxed with our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
21	Parenting15_M_T1pre	I allow our child to annoy someone else	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
22	Parenting16_M_T1pre	I tell child our expectations regarding behavior before the child engages in an activity	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
23	Parenting17_M_T1pre	I scold and criticize to make our child improve	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

24	Parenting18_M_T1pre	I show patience with child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
25	Parenting19_M_T1pre	I grab our child when he/she is being disobedient	<ul> <li>1 = Never</li> <li>2 = Once in a while</li> <li>3 = About half of the time</li> <li>4 = Very often</li> <li>5 = Always</li> </ul>	Scale	1
26	Parenting20_M_T1pre	I state punishments to our child and does not actually do them	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
27	Parenting21_M_T1pre	I am responsive to our child's feelings or needs	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
28	Parenting22_M_T1pre	I allow our child to give input into family rules	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
29	Parenting23_M_T1pre	I argue with our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
30	Parenting24_M_T1pre	I appear confident about parenting abilities	5 = Never 4 = Once in a while 3 = About half of the time 2 = Very often 1 = Always	Scale	1
31	Parenting25_M_T1pre	I give our child reasons why rules should be obeyed	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

32	Parenting26_M_T1pre	I appear to be more concerned with own feelings tan with our child's feelings	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
33	Parenting27_M_T1pre	I tell our child that we appreciate what the child tries or accomplishes	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
34	Parenting28_M_T1pre	I punish by putting our child off somewhere alone with little if any explanations	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
35	Parenting29_M_T1pre	I help our child to understand the impact of behavior by encouraging our child to talk about the consequences of his/her own actions.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
36	Parenting30_M_T1pre	I am afraid that disciplining our child for misbehavior will cause the child to not like his/her parents.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
37	Parenting31_M_T1pre	I take our child's desires into account before asking the child to do something.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
38	Parenting32_M_T1pre	I explode in anger towards our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
39	Parenting33_M_T1pre	I am aware of problems or concerns about our child in school.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

40	Parenting34_M_T1pre	I threaten our child with punishment more often	1 = Never	Scale	1
		than actually giving it.	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
41	Parenting35_M_T1pre	I express affection by hugging, kissing, and	1 = Never	Scale	1
		holding our child.	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
42	Parenting36_M_T1pre	I ignore our child's misbehavior.	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
43	Parenting37_M_T1pre	I use physical punishment as a way of	1 = Never	Scale	1
		disciplining our child.	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
44	Parenting38_M_T1pre	I carry out discipline after our child misbehaves	5 = Never	Scale	1
			4 = Once in a while		
			3 = About half of the time		
			2 = Very often		
			1 = Always		
45	Parenting39_M_T1pre	I apologize to our child when making a mistake	1 = Never	Scale	1
		in parenting.	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
46	Parenting40_M_T1pre <sup>2</sup>	I tell our child what to do.	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
47	Parenting41_M_T1pre	I give into our child when the child causes a	1 = Never	Scale	1
		commotion about something.	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		

48	Parenting42_M_T1pre	I talk it over and reason with our child when the child misbehaves.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
49	Parenting43_M_T1pre	I slap our child when the child misbehaves.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
50	Parenting44_M_T1pre	I disagree with our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
51	Parenting45_M_T1pre	I allow our child to interrupt others.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
52	Parenting46_M_T1pre	I have warm and intimate times together with our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
53	Parenting47_M_T1pre	When two children are fighting, I discipline children first and asks questions later.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
54	Parenting48_M_T1pre	I encourage our child to freely express himself/herself even when disagreeing with parents.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
55	Parenting49_M_T1pre	I bribe our child with rewards to bring about compliance.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

56	Parenting50_M_T1pre	I scold or criticize when our child's behavior	1 = Never	Scale	1
	0 1	doesn't meet our expectations	2 = Once in a while		
		'	3 = About half of the time		
			4 = Very often		
			5 = Always		
57	Parenting51_M_T1pre	I show respect for our child's opinions by	1 = Never	Scale	1
		encouraging our child to express them.	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
58	Parenting52_M_T1pre	I set strict well-established rules for our child.	5 = Never	Scale	1
			4 = Once in a while		
			3 = About half of the time		
			2 = Very often		
			1 = Always		
59	Parenting53_M_T1pre	I explain to our child how we feel about the	1 = Never	Scale	1
		child's good and bad behavior	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
60	Parenting54_M_T1pre	I use threats as punishment with Little or no	1 = Never	Scale	1
		justification	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
61	Parenting55_M_T1pre	I take into account our child's preferences in	1 = Never	Scale	1
		making plans for the family	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
62	Parenting56_M_T1pre	When our child asks why he or she has to	1 = Never	Scale	1
		conform, I state: because I said so, or I am your	2 = Once in a while		
		parent and I want you to	3 = About half of the time		
			4 = Very often		
			5 = Always		
63	Parenting57_M_T1pre	I appear unsure of how to solve our child's	1 = Never	Scale	1
		misbehavior	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		

64	Parenting58_M_T1pre	I explain the consequences of the child's	1 = Never	Scale	1
		behavior	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
65	Parenting59_M_T1pre	I demand that our child do things	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
66	Parenting60_M_T1pre	I channel our child's misbehavior into a more	1 = Never	Scale	1
		acceptable activity	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
67	Parenting61_M_T1pre	I shove our child when the child is disobedient	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
68	Parenting62_M_T1pre	I emphasize the reasons for rules	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
69	Parenting_M_Authoritative_T1pre	Authoritative strategies	Sum of the factors: 1, 2, 3 and 4	Scale	3
70	Parenting_M_WarmInvolvement_T1pre	Warmth/involvement (1)	Sum of the items: 1, 3, 5, 9, 12, 21, 27, 33, 35, 39 and 46.	Scale	2
71	Parenting_M_Reasoning_T1pre	Reasoning/induction (2)	Sum of the items: 16, 25, 29, 42, 53, 58 and 62.	Scale	2
72	Parenting_M_DemocraticParticip_T1pre	Democratic participation (3)	Sum of the items: 22, 31, 48, 55 and 60.	Scale	2
73	Parenting_M_EasyGoing_T1pre	Good natured/easygoing (4)	Sum of the items: 7, 14, 18 and 51.	Scale	2
74	Parenting_M_Authoritarian_T1pre	Authoritarian strategies	Sum of the factors: 5, 6, 7 and 8	Scale	3
75	Parenting_M_VerbalHostility_T1pre	Verbal hostility (5)	Sum of the items: 13, 23, 32 and 44.	Scale	2
76	Parenting_M_CorporalPunishment_T1pre	Corporal punishment (6)	Sum of the items: 2, 6, 19, 37, 43 and 61.	Scale	2
77	Parenting_M_NonReasoning_T1pre	Nonreasoning (7)	Sum of the items: 10, 26, 28, 47, 54 and 56.	Scale	2
78	Parenting_M_Directiveness_T1pre	Directiveness (8)	Sum of the items: 17, 40, 50, and 59.	Scale	2
79	Parenting_M_Permissive_T1pre	Permissive strategies	Sum of the factors: 9, 10 and 11	Scale	2
80	Parenting_M_LackFollowing_T1pre	Lack of Follow-through (9)	Sum of the items: 11, 20, 34, 38, 41 and 49	Scale	2
81	Parenting_M_IgnoringMisbehavior_T1pre	Ignoring misbehaviors (10)	Sum of the items: 8, 15, 36 and 45	Scale	2
82	Parenting_M_LackConfidence_T1pre	Lack of Self-confidence as a mother/father (11)	Sum of the items: 4, 24, 30, 52 and 57	Scale	2
83	Parenting_M_Observations_T1pre	Comments		String	300

84	Parenting_F_Evaluator_T1pre	Person answering	0 = Father 1 = Mother 2 = Father and mother together 3 = Legal guardian 4 = Other (other relative, neighbor, friend, ,,,,,)	Nominal	1
85	Parenting1_F_T1pre	I encourage our child to talk about the child's troubles	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
86	Parenting2_F_T1pre	I guide our child by punishment more than by reason	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
87	Parenting3_F_T1pre	I know the name of our child's friends	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
88	Parenting4_F_T1pre	I find it difficult to discipline our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
89	Parenting5_F_T1pre	I give praise when our child is good	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
90	Parenting6_F_T1pre	I spank when our child is disobedient	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
91	Parenting7_F_T1pre	I joke and play with our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

92	Parenting8_F_T1pre	I withhold scolding and/or criticism even when our child acts contrary to our wishes	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
93	Parenting9_F_T1pre	I show sympathy when our child is hurt or frustrated	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
94	Parenting10_F_T1pre	I punish by taking privileges away from our child with Little if any explanations	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
95	Parenting11_F_T1pre	I spoil our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
96	Parenting12_F_T1pre	I give comfort and understanding when our child is upset	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
97	Parenting13_F_T1pre	I yell or shout when our child misbehaves	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
98	Parenting14_F_T1pre	I am easygoing or relaxed with our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
99	Parenting15_F_T1pre	I allow our child to annoy someone else	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

100	Parenting16_F_T1pre	I tell child our expectations regarding behavior	1 = Never	Scale	1
		before the child engages in an activity	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
101	Parenting17_F_T1pre	I scold and criticize to make our child improve	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
102	Parenting18_F_T1pre	I show patience with child	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
103	Parenting19_F_T1pre	I grab our child when he/she is being	1 = Never	Scale	1
		disobedient	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
104	Parenting20_F_T1pre	I state punishments to our child and does not	1 = Never	Scale	1
		actually do them	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
105	Parenting21_F_T1pre	I am responsive to our child's feelings or needs	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
106	Parenting22_F_T1pre	I allow our child to give input into family rules	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
107	Parenting23_F_T1pre	I argue with our child	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		

108	Parenting24_F_T1pre	I appear confident about parenting abilities	5 = Never	Scale	1
			4 = Once in a while		
			3 = About half of the time		
			2 = Very often		
			1 = Always		
109	Parenting25_F_T1pre	I give our child reasons why rules should be	1 = Never	Scale	1
		obeyed	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
110	Parenting26_F_T1pre	I appear to be more concerned with own	1 = Never	Scale	1
		feelings tan with our child's feelings	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
111	Parenting27_F_T1pre	I tell our child that we appreciate what the child	1 = Never	Scale	1
		tries or accomplishes	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
112	Parenting28_F_T1pre	I punish by putting our child off somewhere	1 = Never	Scale	1
		alone with little if any explanations	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
113	Parenting29_F_T1pre	I help our child to understand the impact of	1 = Never	Scale	1
		behavior by encouraging our child to talk about	2 = Once in a while		
		the	3 = About half of the time		
		consequences of his/her own actions.	4 = Very often		
			5 = Always		
114	Parenting30_F_T1pre	I am afraid that disciplining our child for	1 = Never	Scale	1
		misbehavior will cause the child to not like	2 = Once in a while		
		his/her parents.	3 = About half of the time		
			4 = Very often		
			5 = Always		
115	Parenting31_F_T1pre	I take our child's desires into account before	1 = Never	Scale	1
		asking the child to do something.	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		

116	Parenting32_F_T1pre	I explode in anger towards our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
117	Parenting33_F_T1pre	I am aware of problems or concerns about our child in school.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
118	Parenting34_F_T1pre	I threaten our child with punishment more often than actually giving it.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
119	Parenting35_F_T1pre	I express affection by hugging, kissing, and holding our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
120	Parenting36_F_T1pre	I ignore our child's misbehavior.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
121	Parenting37_F_T1pre	I use physical punishment as a way of disciplining our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
122	Parenting38_F_T1pre	I carry out discipline after our child misbehaves	5 = Never 4 = Once in a while 3 = About half of the time 2 = Very often 1 = Always	Scale	1
123	Parenting39_F_T1pre	I apologize to our child when making a mistake in parenting.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

124	Parenting40_F_T1pre <sup>i</sup>	I tell our child what to do.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
125	Parenting41_F_T1pre	I give into our child when the child causes a commotion about something.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
126	Parenting42_F_T1pre	I talk it over and reason with our child when the child misbehaves.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
127	Parenting43_F_T1pre	I slap our child when the child misbehaves.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
128	Parenting44_F_T1pre	I disagree with our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
129	Parenting45_F_T1pre	I allow our child to interrupt others.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
130	Parenting46_F_T1pre	I have warm and intimate times together with our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
131	Parenting47_F_T1pre	When two children are fighting, I discipline children first and asks questions later.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

132	Parenting48_F_T1pre	I encourage our child to freely express himself/herself even when disagreeing with parents.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
133	Parenting49_F_T1pre	I bribe our child with rewards to bring about compliance.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
134	Parenting50_F_T1pre	I scold or criticize when our child's behavior doesn't meet our expectations	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
135	Parenting51_F_T1pre	I show respect for our child's opinions by encouraging our child to express them.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
136	Parenting52_F_T1pre	I set strict well-established rules for our child.	5 = Never 4 = Once in a while 3 = About half of the time 2 = Very often 1 = Always	Scale	1
137	Parenting53_F_T1pre	I explain to our child how we feel about the child's good and bad behavior	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
138	Parenting54_F_T1pre	I use threats as punishment with Little or no justification	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
139	Parenting55_F_T1pre	I take into account our child's preferences in making plans for the family	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

140	Parenting56_F_T1pre	When our child asks why he or she has to	1 = Never	Scale	1
	3 3 3 4 5 F	conform, I state: because I said so, or I am your	2 = Once in a while		
		parent and I want you to	3 = About half of the time		
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4 = Very often		
			5 = Always		
141	Parenting57_F_T1pre	I appear unsure of how to solve our child's	1 = Never	Scale	1
	0	misbehavior	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
142	Parenting58_F_T1pre	I explain the consequences of the child's	1 = Never	Scale	1
		behavior	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
143	Parenting59_F_T1pre	I demand that our child do things	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
144	Parenting60_F_T1pre	I channel our child's misbehavior into a more	1 = Never	Scale	1
		acceptable activity	2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
145	Parenting61_F_T1pre	I shove our child when the child is disobedient	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
146	Parenting62_F_T1pre	I emphasize the reasons for rules	1 = Never	Scale	1
			2 = Once in a while		
			3 = About half of the time		
			4 = Very often		
			5 = Always		
147	Parenting_F_Authoritative_T1pre	Authoritative strategies	Sum of the factors:1, 2, 3 and 4	Scale	3
148	Parenting_F_WarmInvolvement_T1pre	Warmth/involvement (1)	Sum of the items: 1, 3, 5, 9, 12, 21, 27, 33, 35, 39 and 46.	Scale	2
149	Parenting_F_Reasoning_T1pre	Reasoning/induction (2)	Sum of the items: 16, 25, 29, 42, 53, 58 and 62.	Scale	2
150	Parenting_F_DemocraticParticip_T1pre	Democratic participation (3)	Sum of the items: 22, 31, 48, 55 and 60.	Scale	2
151	Parenting_F_EasyGoing_T1pre	Good natured/easygoing (4)	Sum of the items: 7, 14, 18 and 51.	Scale	2
152	Parenting_F_Authoritarian_T1pre	Authoritarian strategies	Sum of the factors 5, 6, 7 and 8	Scale	3

153	Parenting_F_VerbalHostility_T1pre	Verbal hostility (5)	Sum of the items: 13, 23, 32 and 44.	Scale	2
154	Parenting_F_CorporalPunishment_T1pre	Corporal punishment (6)	Sum of the items: 2, 6, 19, 37, 43 and 61.	Scale	2
155	Parenting_F_NonReasoning_T1pre	Nonreasoning (7)	Sum of the items: 10, 26, 28, 47, 54 and 56.	Scale	2
156	Parenting_F_Directeveness_T1pre	Directiveness (8)	Sum of the items: 17, 40, 50, and 59.	Scale	2
157	Parenting_F_Permissive_T1pre	Permissive strategies	Sum of the factors: 9, 10 and 11	Scale	2
158	Parenting_F_LackFollowing_T1pre	Lack of Follow-through (9)	Sum of the items: 11, 20, 34, 38, 41 and 49	Scale	2
159	Parenting_F_IgnoringMisbehavior_T1pre	Ignoring misbehaviors (10)	Sum of the items: 8, 15, 36 and 45	Scale	2
160	Parenting_F_LackConfidence_T1pre	Lack of Self-confidence as a mother/father (11)	Sum of the items: 4, 24, 30, 52 and 57	Scale	2
161	Parenting_F_Observations_T1pre	Comments		String	300

<sup>&</sup>lt;sup>1</sup> This measure was used with different subsamples in each school year. In the cohorts CC and IC, it has been used with a selected sample of average and rejected children in each class at the time evaluated: T1pre, T2post, T4post, and with the whole student-body of the class at T6post. In the cohort CS, it has been used with a selected sample at T1pre. In addition, at all times, two questionnaires were sent to each home, one for each of the adults responsible for the child's education.

<sup>&</sup>lt;sup>2</sup> In the CS Cohort, item 40 was not administered due to an error.