

Supplementary material Table 4. Data set for the linear models testing for anthropogenic effects on hedgehog heterozygosity

Locations	iH _O	SE iH _O	uH _E	SE uH _E	F	SE F	Area km ²	Farmland km ²	Farm/Area	Roads	Roads/Area	Human population	Population/Area
Jutland north of the Limfjord	0.206	0.016	0.277	0.004	0.169	0.008	5340	3097	0.58	8164	1.53	457757	85.72
Jutland south of the Limfjord	0.288	0.008	0.318	0.003	0.097	0.004	23873	13518	0.57	37889	1.59	2150524	90.08
Funen	0.253	0.013	0.261	0.004	0.017	0.006	3479	2236	0.64	6457	1.86	497134	142.90
Zealand	0.204	0.006	0.215	0.004	0.096	0.006	7031	4048	0.58	15114	2.15	2534166	360.43
Lolland and Falster	0.208	0.010	0.185	0.004	-0.075	0.006	1797	1340	0.75	2902	1.61	102384	56.97
Bornholm	0.122	0.011	0.126	0.003	0.02	0.006	588	344	0.59	1110	1.89	39783	67.66

Table 4. The data applied in the analyses with linear models to investigate anthropogenic effects on hedgehog heterozygosity. Area km² describes the area of the regions measured in km² [1]. Population/Area is a measure of the human population density per km² in the regions [1, 2]. Farm/Area is a farmland per km² in the regions [3], and Roads/Area indicates km of roads per km² in the regions [4].

References

1. Statistics Denmark. ARE207: Area 1. January by region 2019 [cited 2019 August]. Available from: www.statistikbanken.dk/ARE207.
2. Statistics Denmark. BY2: Population 1. January by municipality, size of the city, age and sex 2019 [cited 2019 August]. Available from: www.statistikbanken.dk/BY2.
3. Statistics Denmark. AFG07: CULTIVATED AREA BY REGION, UNIT AND CROP 2019 [cited 2019 October]. Available from: <https://www.statistikbanken.dk/AFG07>.
4. The Danish Road Directorate. Længden af offentlige veje i kommuner (xls) 2019 [cited 2019 October]. Available from: <https://www.vejdirektoratet.dk/side/trafikkens-udvikling-i-tal#2>.