

Nikula A., Nivala V., Matala J., Heliövaara K. (2019). Modelling the effect of habitat composition and roads on the occurrence and number of moose damage at multiple scales. *Silva Fennica* vol. 53 no. 1 article 9918. <https://doi.org/10.14214/sf.9918>

Supplement 1b. Mean and S.D. (in parenthesis) of the sum variables used in modelling for 1 km², 25 km² and 100 km² landscape sizes in Ostrobothnia.

Var #	Variable	1 km			5 km			10 km		
		No- damage n = 17379	Damage n = 1412	Overall n = 18791	No- damage n = 458	Damage n = 410	Overall n = 868	No- damage n = 55	Damage n = 175	Overall n = 230
20	FORESTSUM	76.57 (22.92)	88.91 (12.58)	77.5 (22.55)	71.04 (16.79)	80.2 (11.53)	75.37 (15.24)	73.02 (13.21)	80.24 (7.98)	74.19 (12.89)
21	MANMADE- SUM	15.46 (21.75)	6.7 (10.85)	14.81 (21.25)	16.83 (17.25)	12.16 (11.32)	14.62 (14.92)	16.92 (16.56)	13.22 (9.43)	14.1 (11.61)
22	PLANTSUM	18.26 (11.21)	19.21 (10.43)	18.34 (11.16)	17.99 (7.57)	17.7 (6.32)	17.85 (7.00)	17.98 (7.68)	17.66 (5.70)	17.73 (6.21)
23	PINEPLANT- SUM	11.94 (9.79)	11.2 (8.72)	11.89 (9.72)	12.32 (7.29)	11.14 (6.06)	11.76 (6.76)	12.66 (7.56)	11.51 (5.66)	11.78 (6.17)
24	PINEPLANT- PEATSUM	8.09 (8.56)	7.04 (7.02)	8.01 (8.45)	8.57 (6.01)	7.8 (5.09)	8.21 (5.60)	8.91 (6.21)	8.15 (4.62)	8.33 (5.04)
25	THINNSUM	19.00 (8.51)	20.99 (6.89)	19.15 (8.41)	18.17 (6.18)	19.18 (5.32)	18.65 (5.81)	17.32 (6.31)	18.75 (4.59)	18.41 (5.08)
26	PINETHINN- SUM	11.63 (7.12)	11.46 (5.94)	11.61 (7.04)	11.55 (5.39)	11.27 (4.69)	11.42 (5.07)	11.41 (5.67)	11.24 (4.26)	11.28 (4.62)
27	PINETHINN- PEATSUM	6.43 (5.55)	6.38 (4.63)	6.43 (5.49)	6.53 (3.85)	6.53 (3.34)	6.53 (3.62)	6.46 (3.93)	6.47 (2.90)	6.47 (3.17)
28	PINEPEATSUM	14.52 (12.52)	13.42 (10.48)	14.44 (12.39)	15.1 (9.23)	14.33 (7.94)	14.74 (8.65)	15.37 (9.69)	14.62 (7.17)	14.8 (7.83)
29	PINEDRSUM	11.25 (10.74)	11.46 (9.48)	11.26 (10.65)	11.28 (7.06)	11.5 (6.53)	11.38 (6.81)	10.97 (6.74)	11.37 (5.54)	11.27 (5.83)
30	PINENDSUM	3.27 (5.50)	1.97 (3.49)	3.18 (5.39)	3.83 (3.82)	2.83 (3.09)	3.36 (3.53)	4.40 (3.68)	3.26 (2.71)	3.53 (3.0)
31	PINEMINSUM	9.05 (7.24)	9.24 (6.57)	9.06 (7.19)	8.77 (4.92)	8.07 (4.04)	8.44 (4.54)	8.71 (4.42)	8.12 (3.78)	8.26 (3.94)
32	ROADSUM	0.99 (0.97)	0.75 (0.74)	0.97 (0.95)	24.99 (15.17)	22.42 (10.42)	23.78 (13.2)	96.85 (51.36)	91.00 (35.39)	92.39 (39.75)
	NNDAMAGE	0.10 (0.27)	0.69 (0.77)	0.14 (0.37)	1.34 (1.92)	4.90 (4.19)	3.03 (3.66)	5.90 (6.01)	13.64 (10.49)	11.79 (10.16)