

Table S1. Characterization of the study sites

Site ID	Region	Coordinates, N/E	Site type	D, cm Before/ After thinning (site mean)	H, m Before/ After thinning (site mean)	G, m ² ha ⁻¹ Before/ After thinning (site mean)	Stand age, years (before felling)
101_425_13	Vidzeme	57 43.42/ 25 58.02	Vacciniosa	23.3/ 25.0	23.2/ 23.7	27.7/ 22.9	74
103_310_17	Vidzeme	57 37.51/ 25 59.47	Vacciniosa	11.1/ 13.6	11.6/ 14.2	22.1/ 20.1	32
105_142_8	Vidzeme	57 23.06/ 26 18.20	Cladinoso-callunosa	15.1/ 17.8	16.8/ 18.6	25.6/ 23.4	55
109_212_9	Vidzeme	57 23.12/ 26 18.18	Vacciniosa turf. mel.	13.1/ 15.7	14.8/ 17.2	28.4/ 23.4	72
109_402_7	Vidzeme	57 09.45/ 26 15.29	Myrtillosa	24.1/ 27.0	24.4/ 26.5	33.4/ 26.8	64
110_74_1	Vidzeme	57 21.59/ 26 27.25	Cladinoso-callunosa/ Myrtillosa turf. mel.	17.0/ 19.8	19.5/ 20.6	26.1/ 23.5	54
201_473_25	Kurzeme	57 04.25/ 21 39.36	Myrtillosa	15.1/ 17.7	12.5/ 15.1	23.7/ 22.5	32
201_53_11	Kurzeme	57 05.17/ 21 43.69	Myrtillosa	16.2/ 19.5	13.1/ 16.7	28.5/ 26.6	27
202_298_10	Kurzeme	57 03.21/ 22 11.30	Vaccinioso-sphagnosa	22.0/ 25.1	21.4/ 22.7	27.7/ 24.3	73
202_415_13	Kurzeme	57 03.02/ 22 17.05	Vacciniosa mel./ Myrtillosa mel.	14.3/16.9	13.6/ 16.1	23.7/ 24.5	32
203_160_7	Kurzeme	56 46.33/ 21 07.26	Cladinoso-callunosa	14.4/ 18.2	12.3/ 14.7	22.4/ 24.2	42
206_12_9	Kurzeme	56 59.83/ 22 11.06	Hylocomiosa	26.2/ 28.8	23.6/ 25.6	33.3/ 27.7	74
504_40_7	Zemgale	56 44.22/ 24 40.42	Hylocomiosa	16.2/ 19.0	13.0/ 17.1	23.9/ 23.8	28
505_176_13	Zemgale	56 33.56/ 24 50.58	Vacciniosa	12.5/ 14.7	11.7/ 14.2	19.1/ 18.9	34
505_92_1	Zemgale	56 36.22/ 24 52.57	Vaccinioso- sphagnosa/Vacciniosa	14.9/ 17.3	13.5/ 16.3	21.1/ 20.2	46
703_14_17	Kurzeme	57 35.82/ 22 14.99	Myrtillosa	16.3/ 19.8	14.2/ 17.1	25.3/ 23.7	34
703_276_5	Kurzeme	57 32.84/ 22 39.03	Vacciniosa	12.0/ 13.7	11.2/ 12.5	17.2/ 16.6	55
710_291_22	Kurzeme	57 13.21/ 22 00.51	Vacciniosa	14.2/ 17.0	14.8/ 17.0	26.5/ 23.2	62
710_291_26	Kurzeme	57 13.19/ 22 00.61	Myrtillosa	18.4/ 22.1	19.5/ 21.4	32.4/ 27.0	63
713_209_2	Kurzeme	57 09.22/ 22 00.22	Myrtillosa	14.5/ 16.3	12.4/ 14.7	21.0/ 19.7	44