

Supplementary file S1

General characteristics of the research sites and center coordinates of the sampling plots

Stand key	Stock, m ³ ha ⁻¹	Basal area, m ² ha ⁻¹	Forest types*	Depth of peat, cm	Distance to the ditch, m	Dominant tree species	Stand age, years	Coordinates	
								X	Y
410-213-8	334	31	Kp	195	30	Norway spruce	49	550672	311807
410-219-8	349	29	Kp	145	45	Black alder	74	551288	311232
410-219-6	60	13	Ks	260	20	Norway spruce	12	551311	311432
410-213-11	512	35	Ks	85	50	Scots pine	44	550381	311699
410-213-14	256	25	Ks	165	10	Silver birch	59	550576	311456
410-219-5	340	26	Ks	145	10	Scots pine	154	551154	311328
410-220-8	163	21	Ks	135	40	Silver birch	22	551738	311414
410-220-6.1	20	1	Ks	90	10	Scots pine	114	551649	311296
410-218-3	474	43	Kp	140	25	Norway spruce	64	550977	311714
410-220-3.1	12	1	Ks	80	30	Norway spruce	9	551544	311343
410-213-8	334	31	Kp	145	15	Norway spruce	59	550812	311805
410-213-9	256	25	Ks	90	15	Norway spruce	40	550563	311587
410-218-10	356	34	Ks	95	30	Scots pine	55	550892	311568
410-220-8	163	21	Ks	80	3	Silver birch	22	551896	311389
410-220-8	163	21	Ks	290	10	Silver birch	22	551874	311520
410-219-4	476	45	Ks	350	20	Norway spruce	59	551406	311537
410-213-16	338	31	Ks	135	50	Norway spruce	49	550699	311532
410-219-7	359	32	Kp	185	20	Silver birch	49	551457	311371
410-219-4	476	45	Ks	320	80	Norway spruce	59	551425	311332
410-218-14	351	32	Kp	80	30	Norway spruce	49	550944	311403
410-218-1	347	37	Kp	100	20	Norway spruce	54	550868	311699

Stand key	Stock, m ³ ha ⁻¹	Basal area, m ² ha ⁻¹	Forest types*	Depth of peat, cm	Distance to the ditch, m	Dominant tree species	Stand age, years	Coordinates	
								X	Y
410-213-6	304	33	Kp	170	25	Norway spruce	27	550733	311864
410-213-13	196	21	Ks	95	15	Norway spruce	65	550453	311545
410-218-14	351	32	Kp	85	20	Norway spruce	49	550957	311238
410-217-4	322	28	Kp	95	25	Scots pine	114	550537	311389
410-218-7	186	25	Kp	90	30	Scots pine	64	551131	311659
410-220-6	351	28	Ks	135	15	Silver birch	59	551561	311455
410-219-5.1	44	8	Ks	140	50	Silver birch	7	551284	311306
410-218-6	366	35	Ks	125	15	Norway spruce	49	551046	311636
410-213-9	364	27	Ks	90	60	Norway spruce	49	550540	311780
410-218-16	332	29	Kp	155	55	Norway spruce	65	551061	311333
501-143-1	325	26	Nd	85	-	Scots pine	114	552917	298947
501-142-11	300	29	Nd	90	-	Scots pine	114	552781	298994
501-142-12	364	34	Nd	100	-	Scots pine	114	552846	299187
501-140-29	229	23	Nd	105	-	Scots pine	114	552769	299326
410-276-8	314	29	Db	130	-	Silver birch	64	562298	311663
501-20-12	266	29	Db	115	-	Norway spruce	49	558931	310050
501-20-15	238	23	Db	125	-	Silver birch	64	558839	309858
501-20-11	316	35	Db	120	-	Norway spruce	29	558758	309919
501-20-17	325	29	Lk	160	-	Black alder	47	559002	309822
501-20-16	501	32	Db	130	-	Silver birch	54	559070	309905
410-284-11	319	29	Db	105	-	Norway spruce	64	559445	310676
501-23-2	356	29	Ks	195	-	Scots pine	94	561126	310886
501-23-2	356	29	Ks	185	-	Scots pine	94	561095	310835
501-23-4	297	28	Ks	200	-	Scots pine	84	561058	310780
501-20-11	316	35	Db	155	-	Norway spruce	29	558916	309794
805-43-27	242	24	Nd	-	-	Scots pine	64	685762	335573

Stand key	Stock, m ³ ha ⁻¹	Basal area, m ² ha ⁻¹	Forest types*	Depth of peat, cm	Distance to the ditch, m	Dominant tree species	Stand age, years	Coordinates	
								X	Y
783-1-16,17	326	27	Db	-	-	Silver birch	75	595965	300647
607-367-4	445	35	Ks	-	-	Scots pine	186	427421	249921
808-123-12	179	20	Nd	-	-	Silver birch	59	672787	286033

* Kp – *Oxalidosa turf. mel.*; Ks – *Myrtillosa turf. mel.*; Nd – *Caricoso-phragmitosa*; Db – *Dryopterioso-caricosa*; Lk – *Filipendulosa*. According to the national forest site type classification system in Latvia (Bušs 1981).