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Supplementary file S1

Numbers of tree seedlings per hectare in the sample plots

Area	Tmt.	Plot	Spruce	Pine	Birch	Rowan	Juniper	Aspen	Alder	Willow	Total	Conifers	Deciduous
1 S&B	1	1	668	0	0	3183	286	95	0	0	4234	955	3279
1 S&B	2	2	891	0	0	1974	318	127	0	0	3310	891	2101
1 S&B	3	3	1305	0	0	2769	0	32	0	0	4106	1305	2801
1 S&B	4	4	764	0	0	1560	0	0	0	0	2324	764	1560
1 S&B	5	5	64	0	0	541	0	0	0	0	605	64	541
1 S&B	6	6	64	0	0	2260	0	0	0	0	2324	64	2260
1 S&B	7	7	127	0	0	605	0	0	0	0	732	127	605
1 S&B	8	8	32	0	0	987	0	0	0	0	1019	32	987
1 S&B	9	9	191	0	0	2005	0	0	0	0	2196	191	2005
1 S&B	10	10	605	0	0	1592	0	0	0	0	2196	605	1592
1 S&B	11	11	477	0	0	605	0	0	0	0	1082	477	605
1 C	1	1	828	0	0	764	414	0	64	0	2069	828	828
1 C	2	2	286	0	0	286	32	0	0	0	605	286	286
1 C	3	3	414	0	32	1974	541	0	32	32	3024	414	2069
1 C	4	4	191	0	0	127	191	0	0	0	509	191	127
1 C	5	5	255	0	0	509	64	32	0	0	859	255	541
1 C	6	6	191	0	0	3151	191	64	0	0	3597	191	3215
1 C	7	7	223	700	95	891	0	0	0	0	1910	923	987
1 C	8	8	159	0	0	1528	0	64	0	0	1751	159	1592
1 C	9	9	127	95	0	1751	0	0	0	0	1974	223	1751
1 C	10	10	95	0	32	923	223	0	0	0	1273	95	955
2 S&B	1	1	1783	0	0	1623	0	95	0	0	3501	1783	1719
2 S&B	2	2	1305	0	0	2005	64	159	0	0	3533	1305	2165
2 S&B	3	3	1369	0	0	1146	0	350	0	0	2865	1369	1496
2 S&B	4	4	1528	0	95	2133	255	95	0	0	4106	1528	2324
2 S&B	5	5	764	0	0	1050	32	0	0	0	1846	764	1050
2 S&B	6	6	1655	0	32	1432	0	414	0	0	3533	1655	1878
2 S&B	7	7	1751	0	0	1814	159	159	0	0	3883	1751	1974
2 S&B	8	8	2419	0	159	1623	0	509	0	0	4711	2419	2292
2 S&B	9	9	127	0	0	1687	0	0	0	0	1814	127	1687
2 S&B	10	10	2037	0	0	1528	0	0	0	0	3565	2037	1528
2 C	1	1	541	0	0	764	1146	0	64	0	2515	541	828
2 C	2	2	350	0	0	605	64	0	32	0	1050	350	637
2 C	3	3	668	0	0	668	127	0	0	0	1464	668	668
2 C	4	4	2005	0	0	1019	0	64	286	0	3374	2005	1369
2 C	5	5	1846	0	0	2801	0	1878	64	0	6589	1846	4743

2 C	6	2737	0	32	1942	64	509	0	0	5284	2737	2483
2 C	7	4425	0	32	2165	0	95	0	0	6716	4425	2292
2 C	8	1464	0	0	2483	0	3501	95	0	7544	1464	6080
2 C	9	3310	127	2324	64	0	0	0	0	5825	3438	2387
2 C	10	4361	0	64	2196	0	64	0	0	6685	4361	2324
3 S&B	1	668	0	0	859	0	64	350	0	1942	668	1273
3 S&B	2	987	0	0	509	0	732	796	0	3024	987	2037
3 S&B	3	923	0	32	318	0	0	0	0	1273	923	350
3 S&B	4	1114	0	0	127	0	0	477	0	1719	1114	605
3 S&B	5	286	0	0	2005	0	0	223	0	2515	286	2228
3 S&B	6	414	0	64	1655	0	1273	32	0	3438	414	3024
3 S&B	7	955	0	0	446	0	0	0	0	1401	955	446
3 C	1	223	0	159	1878	255	0	0	0	2515	223	2037
3 C	2	1241	0	0	668	95	0	0	0	2005	1241	668
3 C	3	605	0	32	1592	286	0	64	0	2578	605	1687
3 C	4	286	0	32	1146	159	32	32	0	1687	286	1241
3 C	5	64	0	0	764	0	0	0	0	828	64	764
3 C	6	796	0	0	2260	0	0	0	0	3056	796	2260
3 C	7	668	0	0	1082	95	0	0	0	1846	668	1082

Tmt. - treatment. S&B - slash-and-burn, C - control. Tree species as: Spruce - *Picea abies* (L.) H. Karst., Pine - *Pinus sylvestris* L., Birch - *Betula pendula* Roth and *Betula pubescens* Ehrh., Rowan - *Sorbus aucuparia* L., Juniper - *Juniperus communis* L., Aspen - *Populus tremula* L., Alder - *Alnus incana* (L.) Moench, Willow - *Salix* spp.