

Supplement 1

Supplementary information to Arbetsrapport 1221-2024 by Ring et al. compiled by E. Fredriksson

November 8, 2024

312 Bredvik

Study design

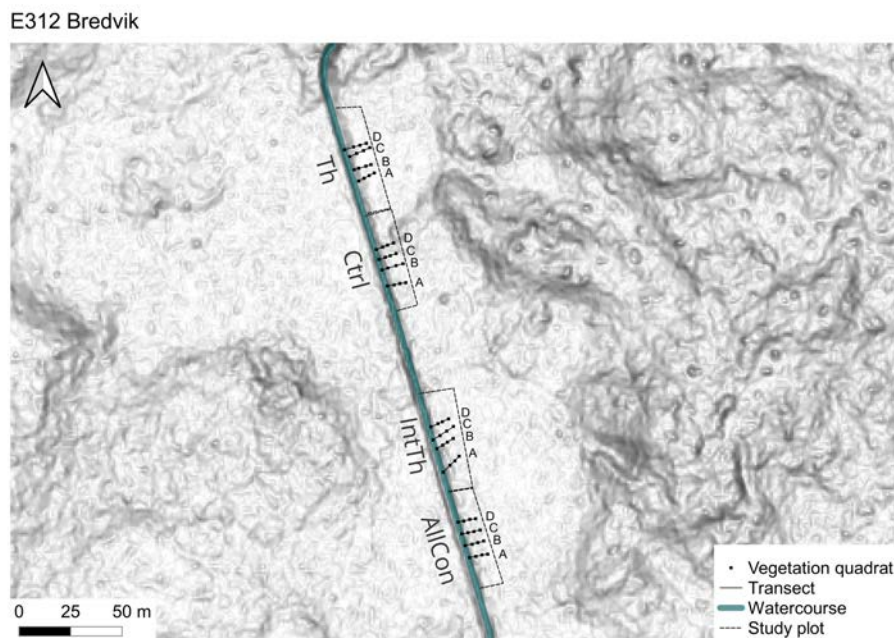


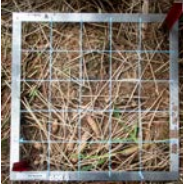

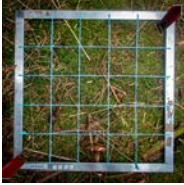


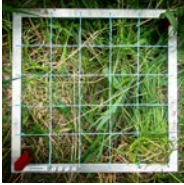

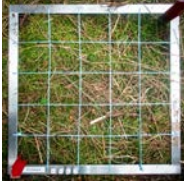



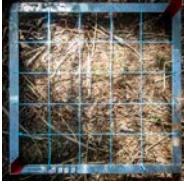
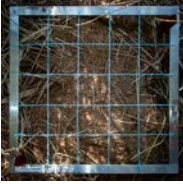

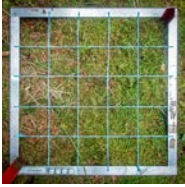

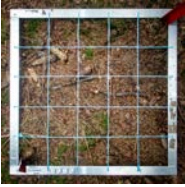




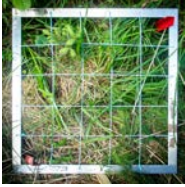

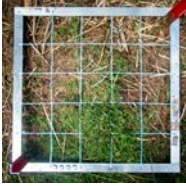
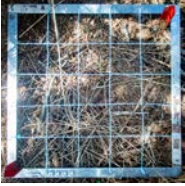
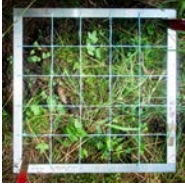
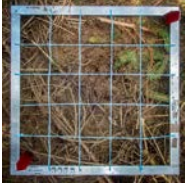





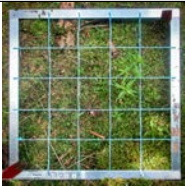

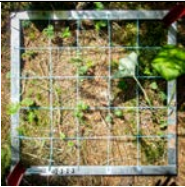


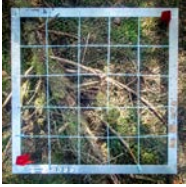
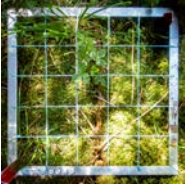









Figure 1: Maps of the study site showing the study plots with treatments and transect ID's A-D, overlying the national elevation model (1 m) provided by © Lantmäteriet.

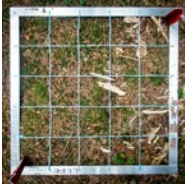
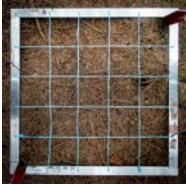
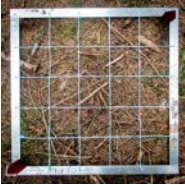

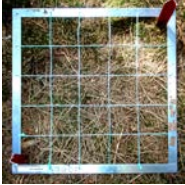
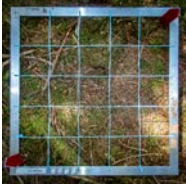


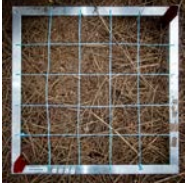
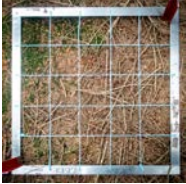


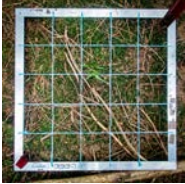



Photographs of vegetation plots

Pictures of each vegetation quadrat in 312 Bredvik before thinning (taken during 2022 by photographer Anders Hedlund). Treatment abbreviations; Ctrl = Control, Th = Thinning, IntTh = Intensive Thinning, AllCon = All conifers harvested. The watercourse is located adjacent to vegetation quadrat 4.

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
AllCon	A				
AllCon	B				
AllCon	C				
AllCon	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
IntTh	A				
IntTh	B				
IntTh	C				
IntTh	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Ctrl	A				
Ctrl	B				
Ctrl	C				
Ctrl	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Th	A				
Th	B				
Th	C				
Th	D				

Supplement 2

Supplementary information to Arbetsrapport 1221-2024 by Ring et al. compiled by E. Fredriksson

November 8, 2024

313 Bredvik

Study design

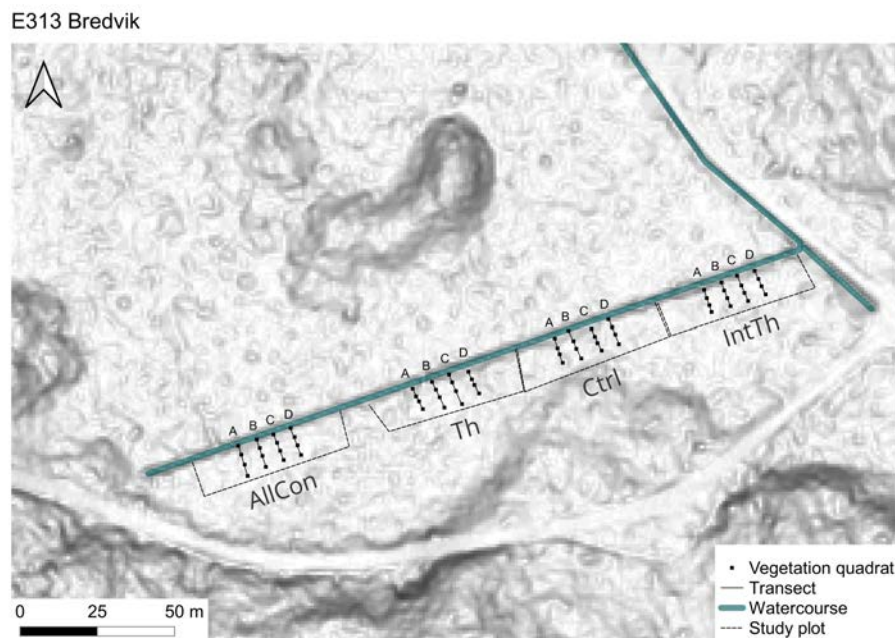




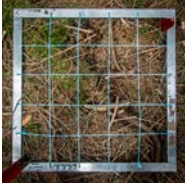



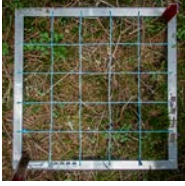



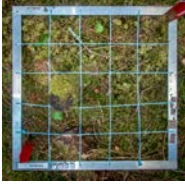



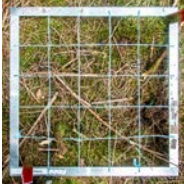








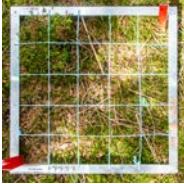


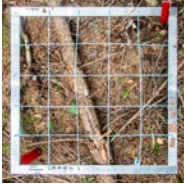






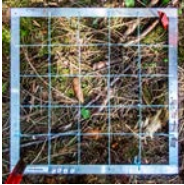
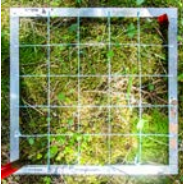

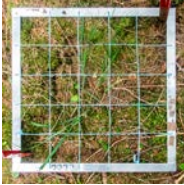
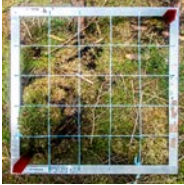
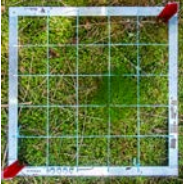

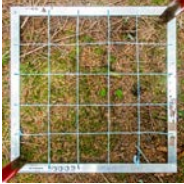


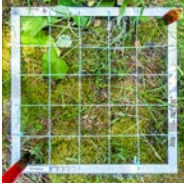
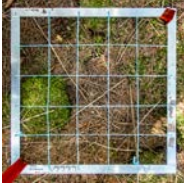
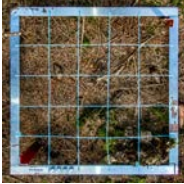
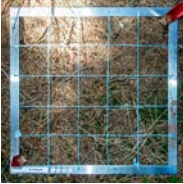

Figure 1: Maps of the study site showing the study plots with treatments and transect ID's A-D, overlying the national elevation model (1 m) provided by © Lantmäteriet.






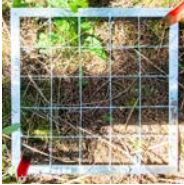
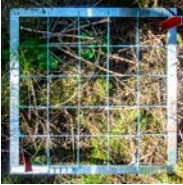

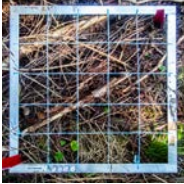
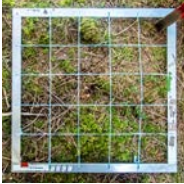

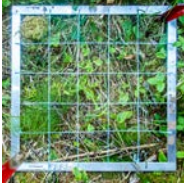



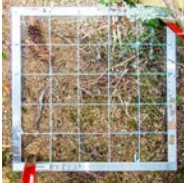
Photographs of vegetation plots

Pictures of each vegetation quadrat in 313 Bredvik before thinning (taken during 2022 by photographer Anders Hedlund). Treatment abbreviations; Ctrl = Control, Th = Thinning, IntTh = Intensive Thinning, AllCon = All conifers harvested. The watercourse is located adjacent to vegetation quadrat 4.

Treatment	Row	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
IntTh	A				
IntTh	B				
IntTh	C				
IntTh	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Ctrl	A				
Ctrl	B				
Ctrl	C				
Ctrl	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Th	A				
Th	B				
Th	C				
Th	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
AllCon	A				
AllCon	B				
AllCon	C				
AllCon	D				

Supplement 3

Supplementary information to Arbetsrapport 1221-2024 by Ring et al. compiled by E. Fredriksson

November 8, 2024

314 Svanå

Study design

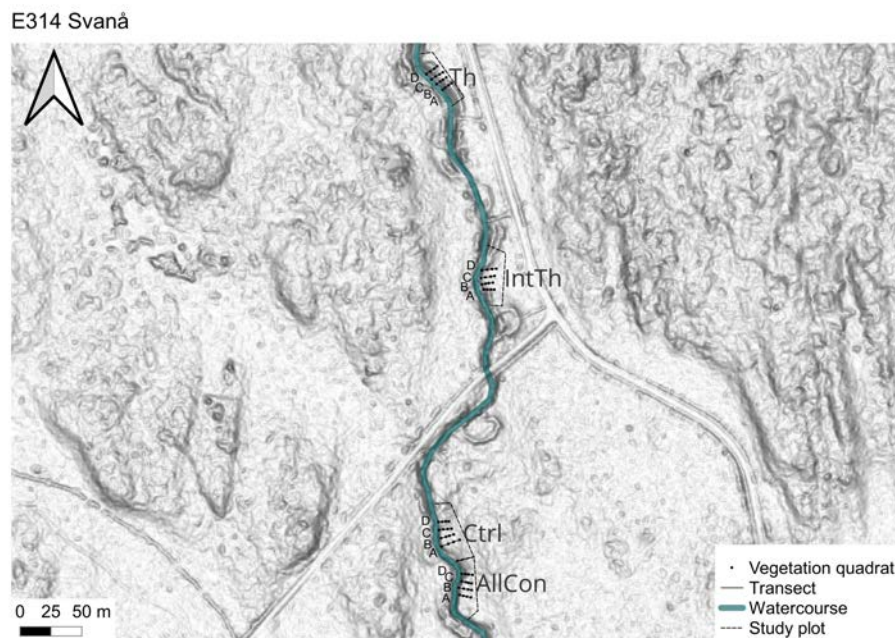
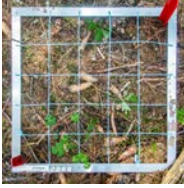



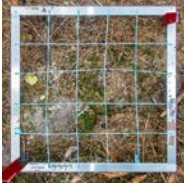


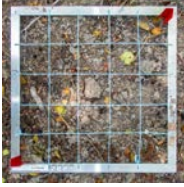
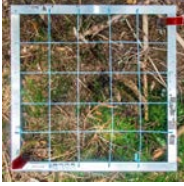
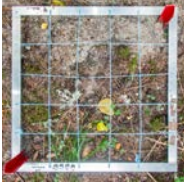
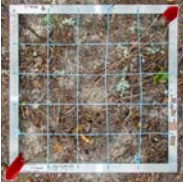
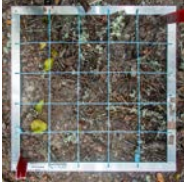
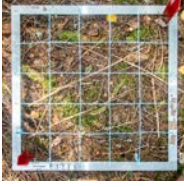


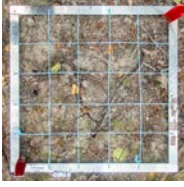
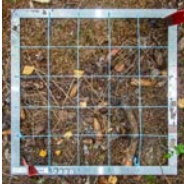
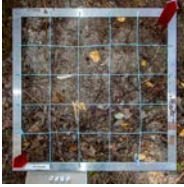
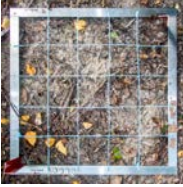

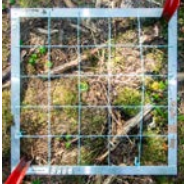
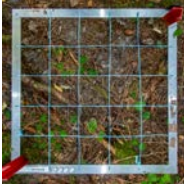
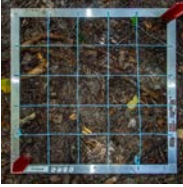
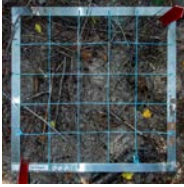
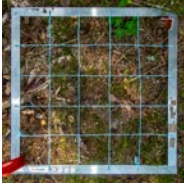

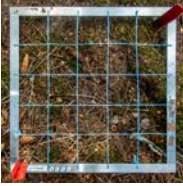

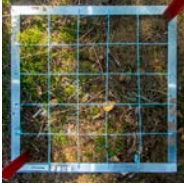
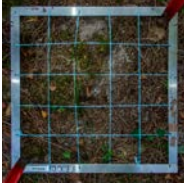
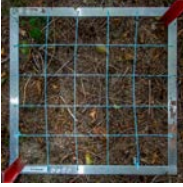



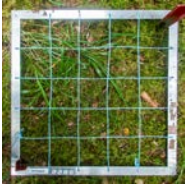
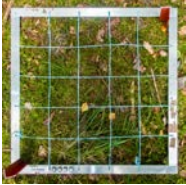

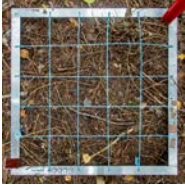












Figure 1: Maps of the study site showing the study plots with treatments and transect ID's A-D, overlying the national elevation model (1 m) provided by © Lantmäteriet.


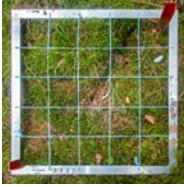
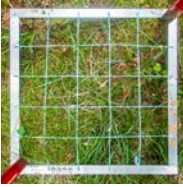

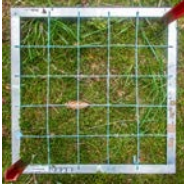
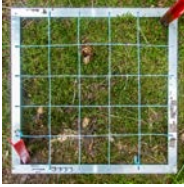
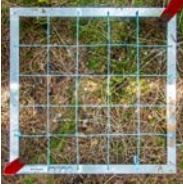
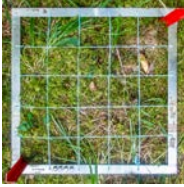
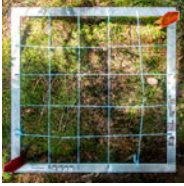
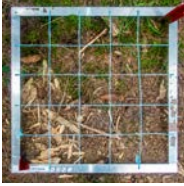


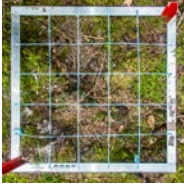
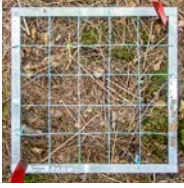
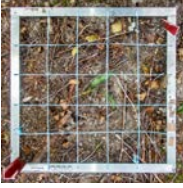
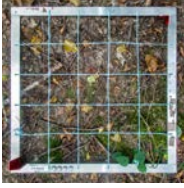
Photographs of vegetation plots

Pictures of each vegetation quadrat in 314 Svanå before thinning (taken during 2022 by photographer Anders Hedlund). Treatment abbreviations; Ctrl = Control, Th = Thinning, IntTh = Intensive Thinning, AllCon = All conifers harvested. The watercourse is located adjacent to vegetation quadrat 4.

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Th	A				
Th	B				
Th	C				
Th	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
IntTh	A				
IntTh	B				
IntTh	C				
IntTh	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Ctrl	A				
Ctrl	B				
Ctrl	C				
Ctrl	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
AllCon	A				
AllCon	B				
AllCon	C				
AllCon	D				

Supplement 4

Supplementary information to Arbetsrapport 1221-2024 by Ring et al. compiled by E. Fredriksson

November 8, 2024

315 Bäckhammar

Study design

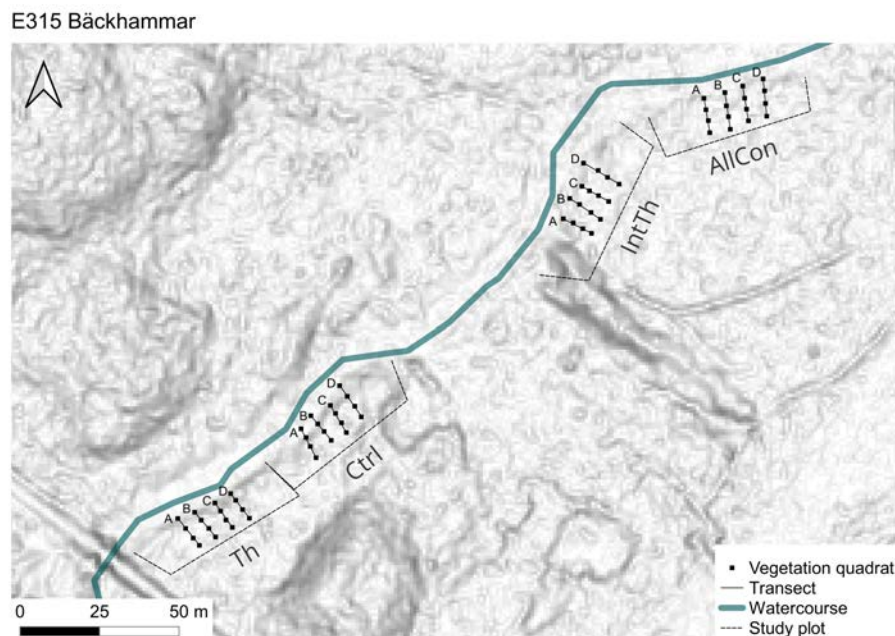


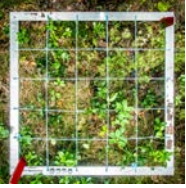





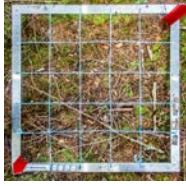







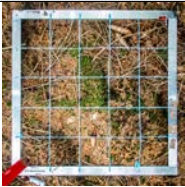

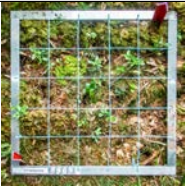

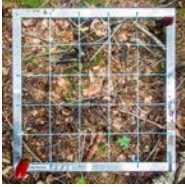

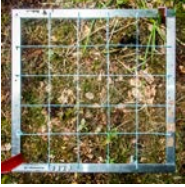











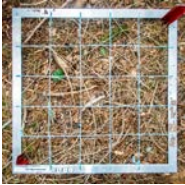

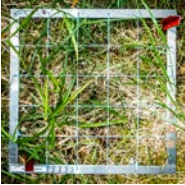

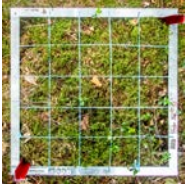
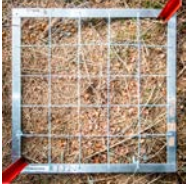


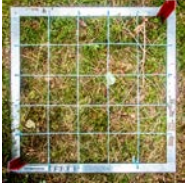
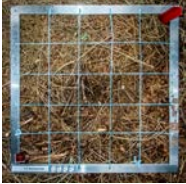


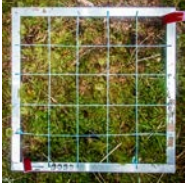
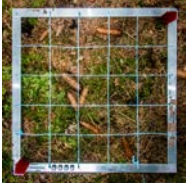
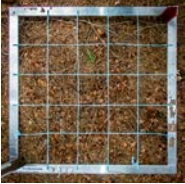

Figure 1: Maps of the study site showing the study plots with treatments and transect ID's A-D, overlying the national elevation model (1 m) provided by © Lantmäteriet.

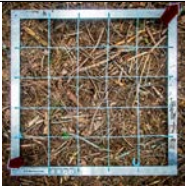
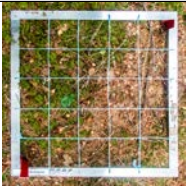
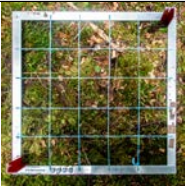

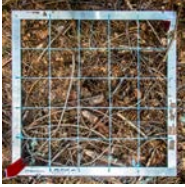

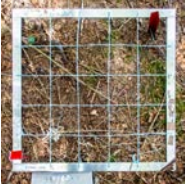

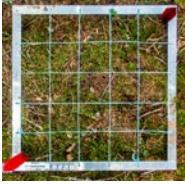







Photographs of vegetation plots

Pictures of each vegetation quadrat in 315 Bäckhammar before thinning (taken during 2022 by photographer Anders Hedlund). Treatment abbreviations; Ctrl = Control, Th = Thinning, IntTh = Intensive Thinning, AllCon = All conifers harvested. The watercourse is located adjacent to vegetation quadrat 4.

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
AllCon	A				
AllCon	B				
AllCon	C				
AllCon	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
IntTh	A				
IntTh	B				
IntTh	C				
IntTh	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Ctrl	A				
Ctrl	B				
Ctrl	C				
Ctrl	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Th	A				
Th	B				
Th	C				
Th	D				

Supplement 5

Supplementary information to Arbetsrapport 1221-2024 by Ring et al. compiled by E. Fredriksson

November 8, 2024

316 Munkfors

Study design

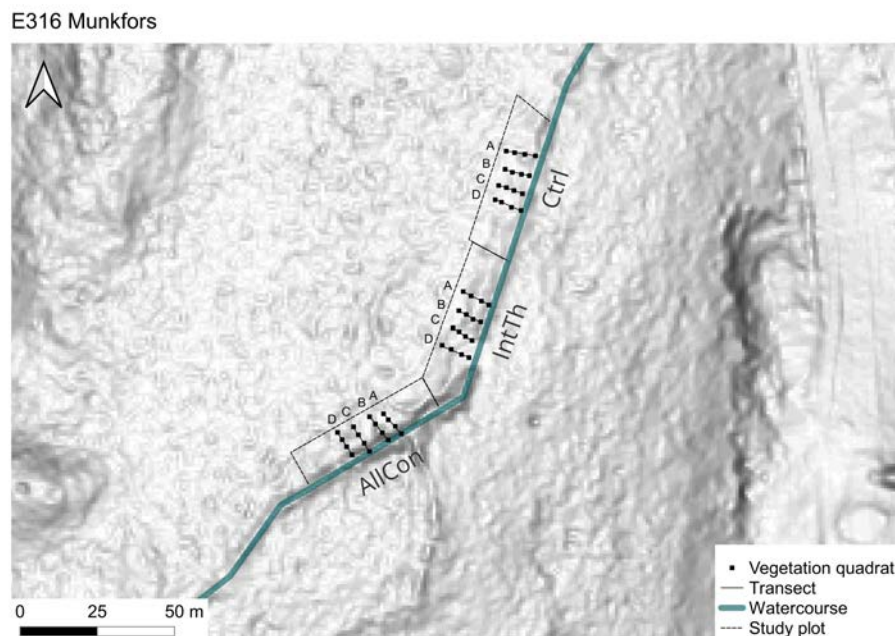




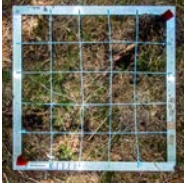

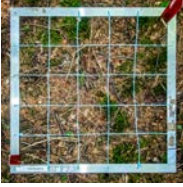
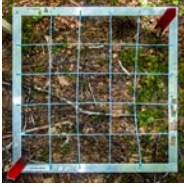
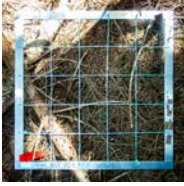









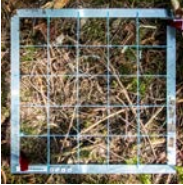

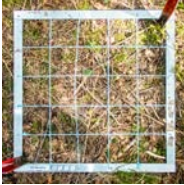
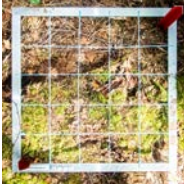
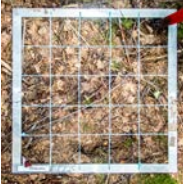

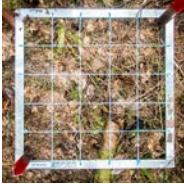

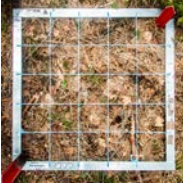
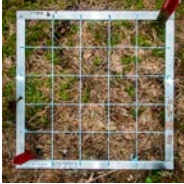
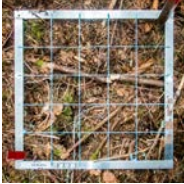

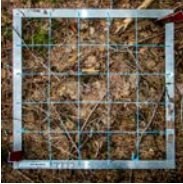



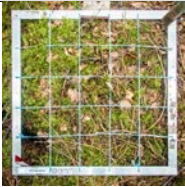

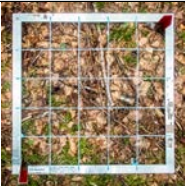
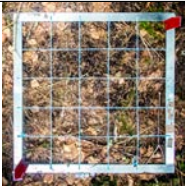
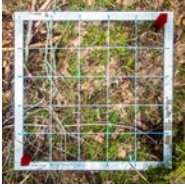


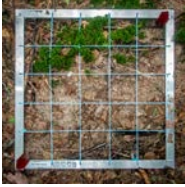
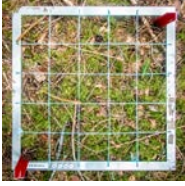







Figure 1: Maps of the study site showing the study plots with treatments and transect ID's A-D, overlying the national elevation model (1 m) provided by © Lantmäteriet.

Photographs of vegetation plots

Pictures of each vegetation quadrat in 316 Munkfors before thinning (taken during 2022 by photographer Anders Hedlund). Treatment abbreviations; Ctrl = Control, Th = Thinning, IntTh = Intensive Thinning, AllCon = All conifers harvested. The watercourse is located adjacent to vegetation quadrat 4.

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Ctrl	A				
Ctrl	B				
Ctrl	C				
Ctrl	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
IntTh	A				
IntTh	B				
IntTh	C				
IntTh	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
AllCon	A				
AllCon	B				
AllCon	C				
AllCon	D				

Supplement 6

Supplementary information to Arbetsrapport 1221-2024 by Ring et al. compiled by E. Fredriksson

November 8, 2024

317 Lattao

Study design

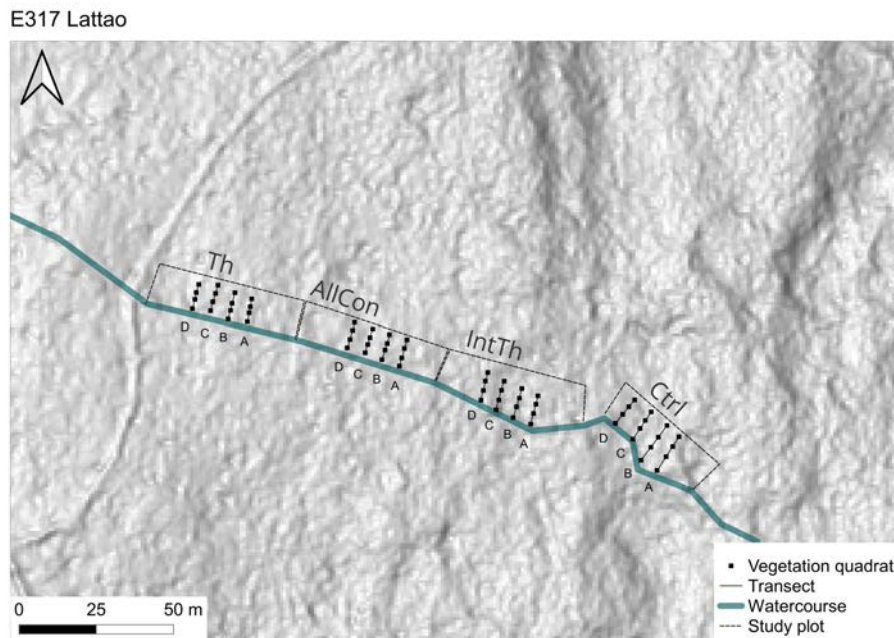
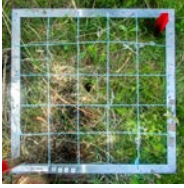


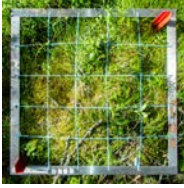


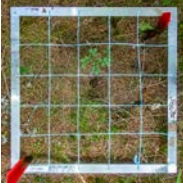



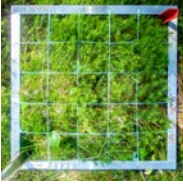

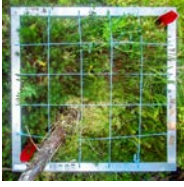



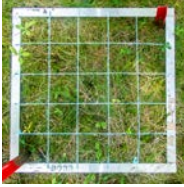
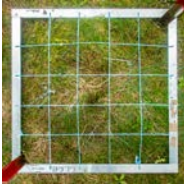
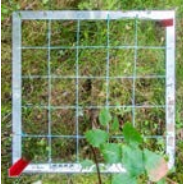




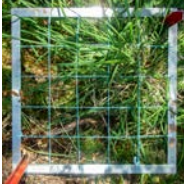
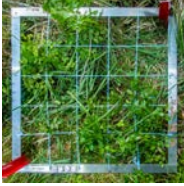
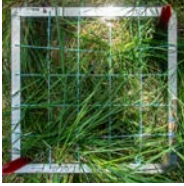
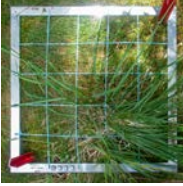







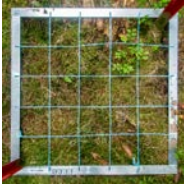
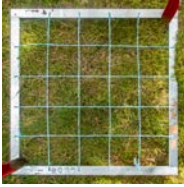
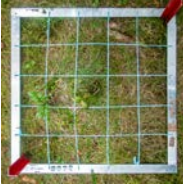

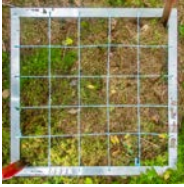



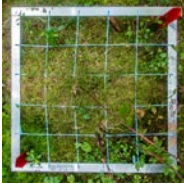

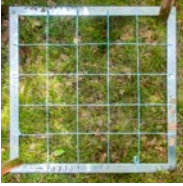
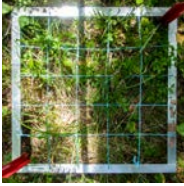


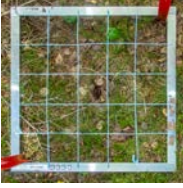

Figure 1: Maps of the study site showing the study plots with treatments and transect ID's A-D, overlaying the national elevation model (1 m) provided by © Lantmäteriet.


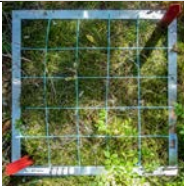

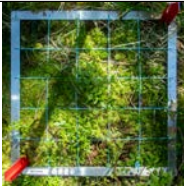
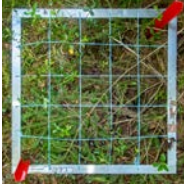



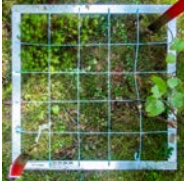

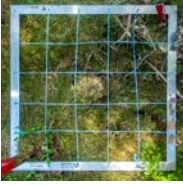
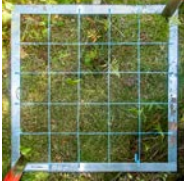




Photographs of vegetation plots

Pictures of each vegetation quadrat in 317 Lattao before thinning (taken during 2022 by photographer Anders Hedlund). Treatment abbreviations; Ctrl = Control, Th = Thinning, IntTh = Intensive Thinning, AllCon = All conifers harvested. The watercourse is located adjacent to vegetation quadrat 4.

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Ctrl	A				
Ctrl	B				
Ctrl	C				
Ctrl	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
IntTh	A				
IntTh	B				
IntTh	C				
IntTh	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
AllCon	A				
AllCon	B				
AllCon	C				
AllCon	D				

Treatment	Transect	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
Th	A				
Th	B				
Th	C				
Th	D				

Supplement 7

Supplementary information to Arbetsrapport 1221-2024 by Ring et al. compiled by E. Fredriksson

Table S1. Complete vegetation species list and cover data. The presence and cover of species were assessed by visual inspection of each of the 25 squares in the grid. Hence, an individual species could get a number from 0-25 depending on how many squares of the grid it was present in.

Site name	Treatment	Transect	Position	Species	Cover
312 Bredvik	AllCon	1	1	Betula sp	2
312 Bredvik	AllCon	1	1	Pinophyta spp	1
312 Bredvik	AllCon	1	1	Rhytidiadelphus sp	7
312 Bredvik	AllCon	1	1	Cerastium fontanum	6
312 Bredvik	AllCon	1	1	Dicranum scoparium	1
312 Bredvik	AllCon	1	1	Viola riviniana	3
312 Bredvik	AllCon	1	1	Plagiomnium cuspidatum	12
312 Bredvik	AllCon	1	1	Pleurozium schreberi	5
312 Bredvik	AllCon	1	2	Maianthemum bifolium	1
312 Bredvik	AllCon	1	2	Equisetum sp	1
312 Bredvik	AllCon	1	2	Pinophyta spp	1
312 Bredvik	AllCon	1	2	Plagiomnium cuspidatum	1
312 Bredvik	AllCon	1	3	Betula sp	1
312 Bredvik	AllCon	1	3	Phragmites australis	3
312 Bredvik	AllCon	1	3	Pinophyta spp	3
312 Bredvik	AllCon	1	3	Rhytidiadelphus sp	3
312 Bredvik	AllCon	1	3	Dicranum scoparium	1
312 Bredvik	AllCon	1	3	Melampyrum sylvaticum	1
312 Bredvik	AllCon	1	3	Plagiomnium cuspidatum	5
312 Bredvik	AllCon	1	3	Pleurozium schreberi	1
312 Bredvik	AllCon	1	4	Betula sp	1
312 Bredvik	AllCon	1	4	Phragmites australis	3
312 Bredvik	AllCon	1	4	Poaceae spp	4
312 Bredvik	AllCon	1	4	Pinophyta spp	1
312 Bredvik	AllCon	1	4	Rhytidiadelphus sp	4
312 Bredvik	AllCon	1	4	Viola riviniana	1
312 Bredvik	AllCon	1	4	Plagiomnium cuspidatum	2
312 Bredvik	AllCon	1	4	Cirsium sp	1
312 Bredvik	AllCon	1	4	Pleurozium schreberi	3
312 Bredvik	AllCon	1	4	Filipendula ulmaria	3
312 Bredvik	AllCon	2	1	Pinophyta spp	1
312 Bredvik	AllCon	2	1	Rhytidiadelphus sp	16
312 Bredvik	AllCon	2	1	Hylocomium splendens	2
312 Bredvik	AllCon	2	1	Plagiomnium cuspidatum	18
312 Bredvik	AllCon	2	1	Pleurozium schreberi	13
312 Bredvik	AllCon	2	2	Rhytidiadelphus sp	15
312 Bredvik	AllCon	2	2	Hylocomium splendens	2
312 Bredvik	AllCon	2	2	Dicranum scoparium	2
312 Bredvik	AllCon	2	2	Plagiomnium cuspidatum	4
312 Bredvik	AllCon	2	2	Pleurozium schreberi	7
312 Bredvik	AllCon	2	3	Betula sp	1
312 Bredvik	AllCon	2	3	Rhytidiadelphus sp	8
312 Bredvik	AllCon	2	3	Dicranum scoparium	2
312 Bredvik	AllCon	2	3	Viola riviniana	1
312 Bredvik	AllCon	2	3	Plagiomnium cuspidatum	4
312 Bredvik	AllCon	2	3	Pleurozium schreberi	4
312 Bredvik	AllCon	2	4	Phragmites australis	1
312 Bredvik	AllCon	2	4	Poaceae spp	5
312 Bredvik	AllCon	2	4	Equisetum sp	2
312 Bredvik	AllCon	2	4	Viola riviniana	1

312 Bredvik	AllCon	2	4	Mentha arvensis	3
312 Bredvik	AllCon	2	4	Viola canina	1
312 Bredvik	AllCon	3	1	Poaceae spp	1
312 Bredvik	AllCon	3	1	Hylocomium splendens	4
312 Bredvik	AllCon	3	1	Plagiomnium cuspidatum	7
312 Bredvik	AllCon	3	1	Pleurozium schreberi	1
312 Bredvik	AllCon	3	2	Poaceae spp	2
312 Bredvik	AllCon	3	2	Picea abies	1
312 Bredvik	AllCon	3	2	Rhytidiadelphus sp	11
312 Bredvik	AllCon	3	2	Dicranum scoparium	11
312 Bredvik	AllCon	3	2	Viola riviniana	1
312 Bredvik	AllCon	3	2	Plagiomnium cuspidatum	25
312 Bredvik	AllCon	3	2	Pleurozium schreberi	14
312 Bredvik	AllCon	3	3	Rhytidiadelphus sp	2
312 Bredvik	AllCon	3	4	Poaceae spp	9
312 Bredvik	AllCon	3	4	Equisetum sp	3
312 Bredvik	AllCon	4	1	Poaceae spp	1
312 Bredvik	AllCon	4	1	Rhytidiadelphus sp	7
312 Bredvik	AllCon	4	1	Viola riviniana	1
312 Bredvik	AllCon	4	1	Plagiomnium cuspidatum	11
312 Bredvik	AllCon	4	1	Pleurozium schreberi	3
312 Bredvik	AllCon	4	2	Pinophyta spp	3
312 Bredvik	AllCon	4	2	Rhytidiadelphus sp	3
312 Bredvik	AllCon	4	2	Viola riviniana	1
312 Bredvik	AllCon	4	2	Plagiomnium cuspidatum	4
312 Bredvik	AllCon	4	4	Poaceae spp	13
312 Bredvik	AllCon	4	4	Equisetum sp	2
312 Bredvik	AllCon	4	4	Rhytidiadelphus sp	16
312 Bredvik	AllCon	4	4	Ranunculus acris	1
312 Bredvik	AllCon	4	4	Plagiomnium cuspidatum	2
312 Bredvik	IntTh	1	1	Poaceae spp	1
312 Bredvik	IntTh	1	1	Equisetum sp	2
312 Bredvik	IntTh	1	1	Picea abies	3
312 Bredvik	IntTh	1	1	Hylocomium splendens	9
312 Bredvik	IntTh	1	1	Melampyrum sylvaticum	2
312 Bredvik	IntTh	1	1	Viola riviniana	1
312 Bredvik	IntTh	1	1	Plagiomnium cuspidatum	13
312 Bredvik	IntTh	1	1	Pleurozium schreberi	21
312 Bredvik	IntTh	1	2	Rhytidiadelphus sp	6
312 Bredvik	IntTh	1	2	Melampyrum sylvaticum	2
312 Bredvik	IntTh	1	2	Viola riviniana	5
312 Bredvik	IntTh	1	2	Plagiomnium cuspidatum	21
312 Bredvik	IntTh	1	2	Pleurozium schreberi	3
312 Bredvik	IntTh	1	3	Betula sp	3
312 Bredvik	IntTh	1	3	Pinophyta spp	1
312 Bredvik	IntTh	1	3	Rhytidiadelphus sp	9
312 Bredvik	IntTh	1	3	Viola riviniana	1
312 Bredvik	IntTh	1	3	Plagiomnium cuspidatum	6
312 Bredvik	IntTh	1	4	Poaceae spp	15
312 Bredvik	IntTh	1	4	Rubus idaeus	1
312 Bredvik	IntTh	1	4	Filipendula ulmaria	2
312 Bredvik	IntTh	2	1	Betula sp	1
312 Bredvik	IntTh	2	1	Rhytidiadelphus sp	3
312 Bredvik	IntTh	2	1	Plagiomnium cuspidatum	16
312 Bredvik	IntTh	2	2	Betula sp	1
312 Bredvik	IntTh	2	2	Poaceae spp	6
312 Bredvik	IntTh	2	2	Viola riviniana	2
312 Bredvik	IntTh	2	2	Ranunculus acris	1
312 Bredvik	IntTh	2	2	Plagiomnium cuspidatum	25
312 Bredvik	IntTh	2	2	Pleurozium schreberi	6
312 Bredvik	IntTh	2	3	Phragmites australis	2
312 Bredvik	IntTh	2	4	Poaceae spp	21
312 Bredvik	IntTh	2	4	Picea abies	1

312 Bredvik	IntTh	2	4 Solidago virgaurea	1
312 Bredvik	IntTh	2	4 Rhytidiadelphus sp	4
312 Bredvik	IntTh	2	4 Melampyrum sylvaticum	1
312 Bredvik	IntTh	2	4 Viola riviniana	1
312 Bredvik	IntTh	2	4 Mentha arvensis	1
312 Bredvik	IntTh	2	4 Filipendula ulmaria	3
312 Bredvik	IntTh	3	1 Pinophyta spp	2
312 Bredvik	IntTh	3	1 Rhytidiadelphus sp	9
312 Bredvik	IntTh	3	1 Hylocomium splendens	1
312 Bredvik	IntTh	3	1 Plagiomnium cuspidatum	5
312 Bredvik	IntTh	3	2 Poaceae spp	1
312 Bredvik	IntTh	3	2 Equisetum sp	1
312 Bredvik	IntTh	3	2 Melampyrum sylvaticum	1
312 Bredvik	IntTh	3	2 Plagiomnium cuspidatum	25
312 Bredvik	IntTh	3	3 Vaccinium myrtillus	1
312 Bredvik	IntTh	3	3 Poaceae spp	1
312 Bredvik	IntTh	3	3 Pinophyta spp	2
312 Bredvik	IntTh	3	3 Anemone nemorosa	1
312 Bredvik	IntTh	3	4 Poaceae spp	15
312 Bredvik	IntTh	3	4 Equisetum sp	1
312 Bredvik	IntTh	3	4 Plantago major	1
312 Bredvik	IntTh	3	4 Rhytidiadelphus sp	15
312 Bredvik	IntTh	3	4 Oxalis acetosella	7
312 Bredvik	IntTh	3	4 Cerastium fontanum	4
312 Bredvik	IntTh	3	4 Viola riviniana	3
312 Bredvik	IntTh	3	4 Filipendula ulmaria	2
312 Bredvik	IntTh	4	1 Pinophyta spp	1
312 Bredvik	IntTh	4	1 Rhytidiadelphus sp	3
312 Bredvik	IntTh	4	1 Plagiomnium cuspidatum	5
312 Bredvik	IntTh	4	2 Poaceae spp	1
312 Bredvik	IntTh	4	2 Cerastium fontanum	1
312 Bredvik	IntTh	4	4 Phragmites australis	2
312 Bredvik	IntTh	4	4 Poaceae spp	13
312 Bredvik	IntTh	4	4 Prunella vulgaris	2
312 Bredvik	IntTh	4	4 Cerastium fontanum	7
312 Bredvik	IntTh	4	4 Aegopodium podagraria	2
312 Bredvik	IntTh	4	4 Peucedanum palustre	2
312 Bredvik	IntTh	4	4 Melampyrum sylvaticum	1
312 Bredvik	IntTh	4	4 Filipendula ulmaria	2
312 Bredvik	Ctrl	1	1 Equisetum sp	1
312 Bredvik	Ctrl	1	1 Picea abies	1
312 Bredvik	Ctrl	1	1 Plantago major	1
312 Bredvik	Ctrl	1	1 Rhytidiadelphus sp	14
312 Bredvik	Ctrl	1	1 Hylocomium splendens	4
312 Bredvik	Ctrl	1	1 Dicranum scoparium	1
312 Bredvik	Ctrl	1	1 Melampyrum sylvaticum	6
312 Bredvik	Ctrl	1	1 Plagiomnium cuspidatum	25
312 Bredvik	Ctrl	1	1 Pleurozium schreberi	10
312 Bredvik	Ctrl	1	2 Poaceae spp	2
312 Bredvik	Ctrl	1	2 Rhytidiadelphus sp	2
312 Bredvik	Ctrl	1	2 Tussilago farfara	2
312 Bredvik	Ctrl	1	2 Viola riviniana	2
312 Bredvik	Ctrl	1	2 Plagiomnium cuspidatum	20
312 Bredvik	Ctrl	1	2 Pleurozium schreberi	6
312 Bredvik	Ctrl	1	3 Anemone hepatica	1
312 Bredvik	Ctrl	1	3 Picea abies	1
312 Bredvik	Ctrl	1	3 Hylocomium splendens	4
312 Bredvik	Ctrl	1	3 Tussilago farfara	1
312 Bredvik	Ctrl	1	3 Dicranum scoparium	1
312 Bredvik	Ctrl	1	3 Viola riviniana	1
312 Bredvik	Ctrl	1	3 Fragaria vesca	9
312 Bredvik	Ctrl	1	3 Plagiomnium cuspidatum	17
312 Bredvik	Ctrl	1	3 Pleurozium schreberi	8

312 Bredvik	Ctrl	1	4 Poaceae spp	20
312 Bredvik	Ctrl	1	4 Prunella vulgaris	6
312 Bredvik	Ctrl	1	4 Picea abies	1
312 Bredvik	Ctrl	1	4 Rhytidiadelphus sp	6
312 Bredvik	Ctrl	1	4 Tussilago farfara	1
312 Bredvik	Ctrl	1	4 Cerastium fontanum	1
312 Bredvik	Ctrl	1	4 Aegopodium podagraria	2
312 Bredvik	Ctrl	1	4 Viola riviniana	1
312 Bredvik	Ctrl	1	4 Ranunculus acris	2
312 Bredvik	Ctrl	1	4 Cirsium sp	1
312 Bredvik	Ctrl	1	4 Filipendula ulmaria	1
312 Bredvik	Ctrl	2	1 Viola riviniana	2
312 Bredvik	Ctrl	2	2 Anemone hepatica	1
312 Bredvik	Ctrl	2	2 Picea abies	1
312 Bredvik	Ctrl	2	2 Viola riviniana	1
312 Bredvik	Ctrl	2	2 Plagiomnium cuspidatum	25
312 Bredvik	Ctrl	2	2 Pleurozium schreberi	9
312 Bredvik	Ctrl	2	3 Poaceae spp	3
312 Bredvik	Ctrl	2	3 Pinophyta spp	1
312 Bredvik	Ctrl	2	3 Viola riviniana	1
312 Bredvik	Ctrl	2	3 Fragaria vesca	4
312 Bredvik	Ctrl	2	3 Plagiomnium cuspidatum	25
312 Bredvik	Ctrl	2	3 Pleurozium schreberi	17
312 Bredvik	Ctrl	2	4 Poaceae spp	14
312 Bredvik	Ctrl	2	4 Prunella vulgaris	4
312 Bredvik	Ctrl	2	4 Viola riviniana	4
312 Bredvik	Ctrl	2	4 Fragaria vesca	1
312 Bredvik	Ctrl	2	4 Filipendula ulmaria	3
312 Bredvik	Ctrl	3	1 Hylocomium splendens	2
312 Bredvik	Ctrl	3	1 Melampyrum sylvaticum	3
312 Bredvik	Ctrl	3	1 Viola riviniana	1
312 Bredvik	Ctrl	3	1 Plagiomnium cuspidatum	25
312 Bredvik	Ctrl	3	1 Pleurozium schreberi	7
312 Bredvik	Ctrl	3	2 Rhytidiadelphus sp	9
312 Bredvik	Ctrl	3	2 Plagiomnium cuspidatum	5
312 Bredvik	Ctrl	3	3 Poaceae spp	2
312 Bredvik	Ctrl	3	3 Rhytidiadelphus sp	7
312 Bredvik	Ctrl	3	3 Dicranum scoparium	3
312 Bredvik	Ctrl	3	3 Hieracium murorum	1
312 Bredvik	Ctrl	3	3 Melampyrum sylvaticum	2
312 Bredvik	Ctrl	3	3 Plagiomnium cuspidatum	16
312 Bredvik	Ctrl	3	3 Pleurozium schreberi	1
312 Bredvik	Ctrl	3	4 Equisetum sp	1
312 Bredvik	Ctrl	3	4 Ranunculus acris	2
312 Bredvik	Ctrl	3	4 Galium palustre	1
312 Bredvik	Ctrl	3	4 Filipendula ulmaria	2
312 Bredvik	Ctrl	4	1 Poaceae spp	2
312 Bredvik	Ctrl	4	1 Picea abies	1
312 Bredvik	Ctrl	4	1 Hylocomium splendens	10
312 Bredvik	Ctrl	4	1 Fragaria vesca	3
312 Bredvik	Ctrl	4	1 Pleurozium schreberi	10
312 Bredvik	Ctrl	4	2 Poaceae spp	4
312 Bredvik	Ctrl	4	2 Equisetum sp	1
312 Bredvik	Ctrl	4	2 Rhytidiadelphus sp	5
312 Bredvik	Ctrl	4	2 Oxalis acetosella	1
312 Bredvik	Ctrl	4	2 Dicranum scoparium	1
312 Bredvik	Ctrl	4	2 Melampyrum sylvaticum	2
312 Bredvik	Ctrl	4	2 Plagiomnium cuspidatum	25
312 Bredvik	Ctrl	4	2 Anemone nemorosa	5
312 Bredvik	Ctrl	4	2 Pleurozium schreberi	1
312 Bredvik	Ctrl	4	3 Poaceae spp	3
312 Bredvik	Ctrl	4	3 Viola riviniana	2
312 Bredvik	Ctrl	4	3 Fragaria vesca	1

312 Bredvik	Ctrl	4	3 Plagiomnium cuspidatum	8
312 Bredvik	Ctrl	4	3 Pleurozium schreberi	7
312 Bredvik	Ctrl	4	4 Poaceae spp	14
312 Bredvik	Ctrl	4	4 Viola hirta	6
312 Bredvik	Ctrl	4	4 Oxalis acetosella	2
312 Bredvik	Ctrl	4	4 Ribes alpinum	1
312 Bredvik	Ctrl	4	4 Pteridophyta spp	1
312 Bredvik	Ctrl	4	4 Fragaria vesca	1
312 Bredvik	Ctrl	4	4 Ranunculus acris	3
312 Bredvik	Ctrl	4	4 Cirsium sp	1
312 Bredvik	Ctrl	4	4 Anemone nemorosa	1
312 Bredvik	Ctrl	4	4 Mentha arvensis	1
312 Bredvik	Th	1	1 Poaceae spp	2
312 Bredvik	Th	1	1 Rhytidiadelphus sp	14
312 Bredvik	Th	1	1 Oxalis acetosella	1
312 Bredvik	Th	1	1 Plagiomnium cuspidatum	25
312 Bredvik	Th	1	1 Pleurozium schreberi	1
312 Bredvik	Th	1	2 Plagiomnium cuspidatum	2
312 Bredvik	Th	1	3 Pinophyta spp	1
312 Bredvik	Th	1	3 Rhytidiadelphus sp	10
312 Bredvik	Th	1	3 Plagiomnium cuspidatum	10
312 Bredvik	Th	1	4 Poaceae spp	15
312 Bredvik	Th	1	4 Equisetum sp	1
312 Bredvik	Th	1	4 Rubus idaeus	1
312 Bredvik	Th	1	4 Pteridophyta spp	2
312 Bredvik	Th	1	4 Melampyrum sylvaticum	1
312 Bredvik	Th	1	4 Carex sp	1
312 Bredvik	Th	1	4 Ranunculus ficaria	3
312 Bredvik	Th	1	4 Mentha arvensis	2
312 Bredvik	Th	2	1 Oxalis acetosella	2
312 Bredvik	Th	2	1 Melampyrum sylvaticum	1
312 Bredvik	Th	2	1 Plagiomnium cuspidatum	24
312 Bredvik	Th	2	2 Bryophyta spp	14
312 Bredvik	Th	2	2 Rhytidiadelphus sp	6
312 Bredvik	Th	2	2 Hylocomium splendens	2
312 Bredvik	Th	2	2 Plagiomnium cuspidatum	14
312 Bredvik	Th	2	2 Pleurozium schreberi	3
312 Bredvik	Th	2	3 Rhytidiadelphus sp	6
312 Bredvik	Th	2	3 Plagiomnium cuspidatum	16
312 Bredvik	Th	2	4 Poaceae spp	10
312 Bredvik	Th	2	4 Viola hirta	2
312 Bredvik	Th	2	4 Equisetum sp	4
312 Bredvik	Th	2	4 Rhytidiadelphus sp	9
312 Bredvik	Th	2	4 Rubus idaeus	1
312 Bredvik	Th	2	4 Pteridophyta spp	3
312 Bredvik	Th	2	4 Geranium sylvaticum	2
312 Bredvik	Th	2	4 Ranunculus ficaria	2
312 Bredvik	Th	2	4 Filipendula ulmaria	1
312 Bredvik	Th	3	2 Poaceae spp	1
312 Bredvik	Th	3	2 Plagiomnium cuspidatum	11
312 Bredvik	Th	3	3 Poaceae spp	1
312 Bredvik	Th	3	3 Maianthemum bifolium	1
312 Bredvik	Th	3	3 Ribes alpinum	2
312 Bredvik	Th	3	3 Melampyrum sylvaticum	1
312 Bredvik	Th	3	3 Plagiomnium cuspidatum	25
312 Bredvik	Th	3	3 Pleurozium schreberi	13
312 Bredvik	Th	3	4 Poaceae spp	7
312 Bredvik	Th	3	4 Prunella vulgaris	2
312 Bredvik	Th	3	4 Viola hirta	14
312 Bredvik	Th	3	4 Equisetum sp	3
312 Bredvik	Th	3	4 Fragaria vesca	1
312 Bredvik	Th	3	4 Ranunculus acris	3
312 Bredvik	Th	3	4 Plagiomnium cuspidatum	10

312 Bredvik	Th	3	4	Cirsium sp	1
312 Bredvik	Th	3	4	Pleurozium schreberi	1
312 Bredvik	Th	3	4	Filipendula ulmaria	2
312 Bredvik	Th	4	1	Melampyrum sylvaticum	1
312 Bredvik	Th	4	1	Plagiomnium cuspidatum	25
312 Bredvik	Th	4	2	Pinophyta spp	2
312 Bredvik	Th	4	2	Viola riviniana	1
312 Bredvik	Th	4	3	Rhytidiadelphus sp	2
312 Bredvik	Th	4	3	Mentha arvensis	1
312 Bredvik	Th	4	4	Poaceae spp	5
312 Bredvik	Th	4	4	Prunella vulgaris	1
312 Bredvik	Th	4	4	Melampyrum sylvaticum	1
312 Bredvik	Th	4	4	Fragaria vesca	2
312 Bredvik	Th	4	4	Plagiomnium cuspidatum	10
312 Bredvik	Th	4	4	Pleurozium schreberi	5
313 Bredvik	IntTh	1	1	Pinophyta spp	1
313 Bredvik	IntTh	1	2	Bryophyta spp	1
313 Bredvik	IntTh	1	2	Rhytidiadelphus sp	15
313 Bredvik	IntTh	1	2	Hylocomium splendens	1
313 Bredvik	IntTh	1	2	Plagiomnium cuspidatum	1
313 Bredvik	IntTh	1	3	Polytrichum commune	6
313 Bredvik	IntTh	1	3	Vaccinium myrtillus	4
313 Bredvik	IntTh	1	3	Poaceae spp	3
313 Bredvik	IntTh	1	3	Maianthemum bifolium	3
313 Bredvik	IntTh	1	3	Hylocomium splendens	8
313 Bredvik	IntTh	1	3	Vaccinium vitis idaea	6
313 Bredvik	IntTh	1	3	Viola riviniana	1
313 Bredvik	IntTh	1	3	Plagiomnium cuspidatum	11
313 Bredvik	IntTh	1	3	Pleurozium schreberi	15
313 Bredvik	IntTh	1	4	Vaccinium myrtillus	11
313 Bredvik	IntTh	1	4	Poaceae spp	20
313 Bredvik	IntTh	1	4	Maianthemum bifolium	4
313 Bredvik	IntTh	1	4	Hylocomium splendens	13
313 Bredvik	IntTh	1	4	Dicranum scoparium	10
313 Bredvik	IntTh	1	4	Vaccinium vitis idaea	4
313 Bredvik	IntTh	1	4	Viola riviniana	2
313 Bredvik	IntTh	2	1	Polytrichum commune	5
313 Bredvik	IntTh	2	1	Oxalis acetosella	2
313 Bredvik	IntTh	2	1	Hylocomium splendens	1
313 Bredvik	IntTh	2	1	Plagiomnium cuspidatum	4
313 Bredvik	IntTh	2	1	Pleurozium schreberi	5
313 Bredvik	IntTh	2	2	Vaccinium myrtillus	1
313 Bredvik	IntTh	2	2	Maianthemum bifolium	1
313 Bredvik	IntTh	2	2	Hylocomium splendens	7
313 Bredvik	IntTh	2	2	Dicranum scoparium	15
313 Bredvik	IntTh	2	2	Vaccinium vitis idaea	2
313 Bredvik	IntTh	2	2	Pleurozium schreberi	17
313 Bredvik	IntTh	2	3	Vaccinium myrtillus	2
313 Bredvik	IntTh	2	3	Dicranum scoparium	16
313 Bredvik	IntTh	2	3	Vaccinium vitis idaea	1
313 Bredvik	IntTh	2	3	Melampyrum sylvaticum	4
313 Bredvik	IntTh	2	3	Viola riviniana	1
313 Bredvik	IntTh	2	3	Pleurozium schreberi	13
313 Bredvik	IntTh	2	4	Polytrichum commune	2
313 Bredvik	IntTh	2	4	Vaccinium myrtillus	21
313 Bredvik	IntTh	2	4	Poaceae spp	16
313 Bredvik	IntTh	2	4	Maianthemum bifolium	3
313 Bredvik	IntTh	2	4	Dicranum scoparium	22
313 Bredvik	IntTh	2	4	Vaccinium vitis idaea	2
313 Bredvik	IntTh	2	4	Melampyrum sylvaticum	3
313 Bredvik	IntTh	2	4	Pleurozium schreberi	4
313 Bredvik	IntTh	3	1	Polytrichum commune	4
313 Bredvik	IntTh	3	1	Vaccinium myrtillus	8

313 Bredvik	IntTh	3	1 Pinophyta spp	2
313 Bredvik	IntTh	3	1 Hylocomium splendens	2
313 Bredvik	IntTh	3	1 Dicranum scoparium	15
313 Bredvik	IntTh	3	1 Viola riviniana	1
313 Bredvik	IntTh	3	1 Pleurozium schreberi	23
313 Bredvik	IntTh	3	2 Polytrichum commune	2
313 Bredvik	IntTh	3	2 Maianthemum bifolium	1
313 Bredvik	IntTh	3	2 Hylocomium splendens	3
313 Bredvik	IntTh	3	2 Dicranum scoparium	9
313 Bredvik	IntTh	3	2 Vaccinium vitis idaea	1
313 Bredvik	IntTh	3	2 Pleurozium schreberi	5
313 Bredvik	IntTh	3	3 Vaccinium myrtillus	22
313 Bredvik	IntTh	3	3 Dicranum scoparium	16
313 Bredvik	IntTh	3	3 Pleurozium schreberi	2
313 Bredvik	IntTh	3	4 Vaccinium myrtillus	14
313 Bredvik	IntTh	3	4 Poaceae spp	21
313 Bredvik	IntTh	3	4 Maianthemum bifolium	5
313 Bredvik	IntTh	3	4 Dicranum scoparium	6
313 Bredvik	IntTh	3	4 Vaccinium vitis idaea	12
313 Bredvik	IntTh	3	4 Pleurozium schreberi	9
313 Bredvik	IntTh	4	1 Maianthemum bifolium	3
313 Bredvik	IntTh	4	1 Oxalis acetosella	3
313 Bredvik	IntTh	4	1 Hylocomium splendens	11
313 Bredvik	IntTh	4	1 Dicranum scoparium	6
313 Bredvik	IntTh	4	1 Plagiomnium cuspidatum	1
313 Bredvik	IntTh	4	1 Pleurozium schreberi	6
313 Bredvik	IntTh	4	2 Vaccinium myrtillus	5
313 Bredvik	IntTh	4	2 Poaceae spp	19
313 Bredvik	IntTh	4	2 Maianthemum bifolium	9
313 Bredvik	IntTh	4	2 Equisetum sp	1
313 Bredvik	IntTh	4	2 Hylocomium splendens	10
313 Bredvik	IntTh	4	2 Dicranum scoparium	18
313 Bredvik	IntTh	4	2 Melampyrum sylvaticum	6
313 Bredvik	IntTh	4	2 Pleurozium schreberi	22
313 Bredvik	IntTh	4	3 Vaccinium myrtillus	17
313 Bredvik	IntTh	4	3 Poaceae spp	16
313 Bredvik	IntTh	4	3 Maianthemum bifolium	2
313 Bredvik	IntTh	4	3 Equisetum sp	3
313 Bredvik	IntTh	4	3 Picea abies	2
313 Bredvik	IntTh	4	3 Hylocomium splendens	4
313 Bredvik	IntTh	4	3 Ptilium crista castrensis	1
313 Bredvik	IntTh	4	3 Dicranum scoparium	25
313 Bredvik	IntTh	4	3 Vaccinium vitis idaea	5
313 Bredvik	IntTh	4	3 Pleurozium schreberi	24
313 Bredvik	IntTh	4	4 Vaccinium myrtillus	13
313 Bredvik	IntTh	4	4 Poaceae spp	25
313 Bredvik	IntTh	4	4 Maianthemum bifolium	5
313 Bredvik	IntTh	4	4 Oxalis acetosella	1
313 Bredvik	IntTh	4	4 Dicranum scoparium	25
313 Bredvik	IntTh	4	4 Vaccinium vitis idaea	3
313 Bredvik	IntTh	4	4 Viola riviniana	1
313 Bredvik	Ctrl	1	1 Oxalis acetosella	1
313 Bredvik	Ctrl	1	1 Plagiomnium cuspidatum	19
313 Bredvik	Ctrl	1	1 Pleurozium schreberi	9
313 Bredvik	Ctrl	1	2 Poaceae spp	2
313 Bredvik	Ctrl	1	2 Oxalis acetosella	5
313 Bredvik	Ctrl	1	2 Lycopodiaceae spp	2
313 Bredvik	Ctrl	1	2 Melampyrum sylvaticum	1
313 Bredvik	Ctrl	1	2 Viola riviniana	2
313 Bredvik	Ctrl	1	2 Fragaria vesca	2
313 Bredvik	Ctrl	1	2 Plagiomnium cuspidatum	24
313 Bredvik	Ctrl	1	2 Anemone nemorosa	2
313 Bredvik	Ctrl	1	2 Pleurozium schreberi	9

313 Bredvik	Ctrl	1	3 Poaceae spp	1
313 Bredvik	Ctrl	1	3 Equisetum sp	1
313 Bredvik	Ctrl	1	3 Hylocomium splendens	1
313 Bredvik	Ctrl	1	3 Dicranum scoparium	4
313 Bredvik	Ctrl	1	3 Sorbus aucuparia	1
313 Bredvik	Ctrl	1	3 Melampyrum sylvaticum	1
313 Bredvik	Ctrl	1	3 Viola riviniana	1
313 Bredvik	Ctrl	1	3 Plagiomnium cuspidatum	10
313 Bredvik	Ctrl	1	4 Poaceae spp	22
313 Bredvik	Ctrl	1	4 Equisetum sp	2
313 Bredvik	Ctrl	1	4 Oxalis acetosella	4
313 Bredvik	Ctrl	1	4 Melampyrum sylvaticum	3
313 Bredvik	Ctrl	1	4 Viola riviniana	5
313 Bredvik	Ctrl	1	4 Pleurozium schreberi	25
313 Bredvik	Ctrl	2	1 Rhytidiadelphus sp	12
313 Bredvik	Ctrl	2	1 Oxalis acetosella	1
313 Bredvik	Ctrl	2	2 Bryophyta spp	11
313 Bredvik	Ctrl	2	2 Oxalis acetosella	7
313 Bredvik	Ctrl	2	3 Maianthemum bifolium	1
313 Bredvik	Ctrl	2	3 Rhytidiadelphus sp	25
313 Bredvik	Ctrl	2	3 Ribes alpinum	1
313 Bredvik	Ctrl	2	3 Viola riviniana	2
313 Bredvik	Ctrl	2	3 Plagiomnium cuspidatum	3
313 Bredvik	Ctrl	2	3 Pleurozium schreberi	14
313 Bredvik	Ctrl	2	4 Poaceae spp	1
313 Bredvik	Ctrl	2	4 Rhytidiadelphus sp	9
313 Bredvik	Ctrl	2	4 Hylocomium splendens	2
313 Bredvik	Ctrl	2	4 Tussilago farfara	1
313 Bredvik	Ctrl	2	4 Dicranum scoparium	1
313 Bredvik	Ctrl	2	4 Vaccinium vitis idaea	11
313 Bredvik	Ctrl	2	4 Melampyrum sylvaticum	5
313 Bredvik	Ctrl	2	4 Pleurozium schreberi	25
313 Bredvik	Ctrl	2	4 Filipendula ulmaria	1
313 Bredvik	Ctrl	3	1 Vaccinium myrtillus	2
313 Bredvik	Ctrl	3	1 Equisetum sp	2
313 Bredvik	Ctrl	3	1 Rhytidiadelphus sp	4
313 Bredvik	Ctrl	3	1 Hylocomium splendens	1
313 Bredvik	Ctrl	3	1 Dicranum scoparium	6
313 Bredvik	Ctrl	3	1 Plagiomnium cuspidatum	16
313 Bredvik	Ctrl	3	1 Anemone nemorosa	1
313 Bredvik	Ctrl	3	2 Poaceae spp	3
313 Bredvik	Ctrl	3	2 Maianthemum bifolium	1
313 Bredvik	Ctrl	3	2 Picea abies	1
313 Bredvik	Ctrl	3	2 Hylocomium splendens	17
313 Bredvik	Ctrl	3	2 Dicranum scoparium	5
313 Bredvik	Ctrl	3	2 Pleurozium schreberi	5
313 Bredvik	Ctrl	3	3 Maianthemum bifolium	4
313 Bredvik	Ctrl	3	3 Dicranum scoparium	5
313 Bredvik	Ctrl	3	3 Melampyrum sylvaticum	1
313 Bredvik	Ctrl	3	3 Viola riviniana	2
313 Bredvik	Ctrl	3	3 Plagiomnium cuspidatum	10
313 Bredvik	Ctrl	3	3 Pleurozium schreberi	20
313 Bredvik	Ctrl	3	4 Pinophyta spp	1
313 Bredvik	Ctrl	4	1 Vaccinium myrtillus	19
313 Bredvik	Ctrl	4	1 Poaceae spp	7
313 Bredvik	Ctrl	4	1 Maianthemum bifolium	8
313 Bredvik	Ctrl	4	1 Solidago virgaurea	2
313 Bredvik	Ctrl	4	1 Dicranum scoparium	18
313 Bredvik	Ctrl	4	1 Vaccinium vitis idaea	5
313 Bredvik	Ctrl	4	1 Pleurozium schreberi	19
313 Bredvik	Ctrl	4	2 Rhytidiadelphus sp	4
313 Bredvik	Ctrl	4	2 Hylocomium splendens	5
313 Bredvik	Ctrl	4	2 Plagiomnium cuspidatum	3

313 Bredvik	Ctrl	4	2	Pleurozium schreberi	1
313 Bredvik	Ctrl	4	3	Vaccinium myrtillus	5
313 Bredvik	Ctrl	4	3	Poaceae spp	9
313 Bredvik	Ctrl	4	3	Maianthemum bifolium	2
313 Bredvik	Ctrl	4	3	Dicranum scoparium	13
313 Bredvik	Ctrl	4	3	Vaccinium vitis idaea	4
313 Bredvik	Ctrl	4	3	Viola riviniana	1
313 Bredvik	Ctrl	4	3	Pleurozium schreberi	12
313 Bredvik	Ctrl	4	4	Vaccinium myrtillus	18
313 Bredvik	Ctrl	4	4	Poaceae spp	18
313 Bredvik	Ctrl	4	4	Maianthemum bifolium	1
313 Bredvik	Ctrl	4	4	Dicranum scoparium	2
313 Bredvik	Ctrl	4	4	Ranunculus acris	1
313 Bredvik	Ctrl	4	4	Pleurozium schreberi	21
313 Bredvik	Ctrl	4	4	Mentha arvensis	1
313 Bredvik	Th	1	1	Vaccinium myrtillus	1
313 Bredvik	Th	1	1	Bryophyta spp	6
313 Bredvik	Th	1	1	Equisetum sp	2
313 Bredvik	Th	1	1	Plagiomnium cuspidatum	23
313 Bredvik	Th	1	1	Pleurozium schreberi	1
313 Bredvik	Th	1	2	Maianthemum bifolium	4
313 Bredvik	Th	1	2	Bryophyta spp	2
313 Bredvik	Th	1	2	Rhytidiadelphus sp	5
313 Bredvik	Th	1	2	Oxalis acetosella	3
313 Bredvik	Th	1	2	Dicranum scoparium	2
313 Bredvik	Th	1	2	Plagiomnium cuspidatum	17
313 Bredvik	Th	1	3	Poaceae spp	2
313 Bredvik	Th	1	3	Maianthemum bifolium	8
313 Bredvik	Th	1	3	Equisetum sp	1
313 Bredvik	Th	1	3	Solidago virgaurea	1
313 Bredvik	Th	1	3	Rhytidiadelphus sp	3
313 Bredvik	Th	1	3	Oxalis acetosella	8
313 Bredvik	Th	1	3	Hylocomium splendens	6
313 Bredvik	Th	1	3	Plagiomnium cuspidatum	22
313 Bredvik	Th	1	3	Pleurozium schreberi	14
313 Bredvik	Th	1	4	Poaceae spp	3
313 Bredvik	Th	1	4	Equisetum sp	2
313 Bredvik	Th	1	4	Solidago virgaurea	1
313 Bredvik	Th	1	4	Oxalis acetosella	1
313 Bredvik	Th	1	4	Viola riviniana	3
313 Bredvik	Th	1	4	Plagiomnium cuspidatum	25
313 Bredvik	Th	1	4	Veronica chamaedrys	2
313 Bredvik	Th	1	4	Pleurozium schreberi	21
313 Bredvik	Th	2	1	Poaceae spp	3
313 Bredvik	Th	2	1	Maianthemum bifolium	3
313 Bredvik	Th	2	1	Equisetum sp	1
313 Bredvik	Th	2	1	Rhytidiadelphus sp	10
313 Bredvik	Th	2	1	Oxalis acetosella	3
313 Bredvik	Th	2	1	Plagiomnium cuspidatum	20
313 Bredvik	Th	2	1	Pleurozium schreberi	2
313 Bredvik	Th	2	2	Poaceae spp	1
313 Bredvik	Th	2	2	Plagiomnium cuspidatum	25
313 Bredvik	Th	2	2	Pleurozium schreberi	17
313 Bredvik	Th	2	3	Poaceae spp	1
313 Bredvik	Th	2	3	Equisetum sp	1
313 Bredvik	Th	2	3	Rhytidiadelphus sp	25
313 Bredvik	Th	2	3	Dicranum scoparium	1
313 Bredvik	Th	2	3	Plagiomnium cuspidatum	25
313 Bredvik	Th	2	3	Pleurozium schreberi	8
313 Bredvik	Th	2	4	Anemone hepatica	2
313 Bredvik	Th	2	4	Poaceae spp	11
313 Bredvik	Th	2	4	Equisetum sp	1
313 Bredvik	Th	2	4	Rhytidiadelphus sp	11

313 Bredvik	Th	2	4 Oxalis acetosella	1
313 Bredvik	Th	2	4 Hylocomium splendens	12
313 Bredvik	Th	2	4 Tussilago farfara	1
313 Bredvik	Th	2	4 Vaccinium vitis idaea	2
313 Bredvik	Th	2	4 Viola riviniana	8
313 Bredvik	Th	2	4 Plagiomnium cuspidatum	2
313 Bredvik	Th	2	4 Pleurozium schreberi	15
313 Bredvik	Th	3	1 Rhytidiadelphus sp	25
313 Bredvik	Th	3	1 Oxalis acetosella	1
313 Bredvik	Th	3	1 Viola riviniana	2
313 Bredvik	Th	3	1 Plagiomnium cuspidatum	8
313 Bredvik	Th	3	2 Picea abies	1
313 Bredvik	Th	3	2 Hylocomium splendens	2
313 Bredvik	Th	3	2 Dicranum scoparium	4
313 Bredvik	Th	3	2 Pleurozium schreberi	25
313 Bredvik	Th	3	3 Rhytidiadelphus sp	9
313 Bredvik	Th	3	3 Dicranum scoparium	2
313 Bredvik	Th	3	4 Poaceae spp	4
313 Bredvik	Th	3	4 Tussilago farfara	1
313 Bredvik	Th	3	4 Melampyrum sylvaticum	2
313 Bredvik	Th	3	4 Plagiomnium cuspidatum	25
313 Bredvik	Th	3	4 Pleurozium schreberi	14
313 Bredvik	Th	4	1 Poaceae spp	1
313 Bredvik	Th	4	1 Rhytidiadelphus sp	12
313 Bredvik	Th	4	1 Viola riviniana	4
313 Bredvik	Th	4	1 Plagiomnium cuspidatum	17
313 Bredvik	Th	4	2 Betula sp	1
313 Bredvik	Th	4	2 Rhytidiadelphus sp	8
313 Bredvik	Th	4	2 Plagiomnium cuspidatum	4
313 Bredvik	Th	4	2 Pleurozium schreberi	1
313 Bredvik	Th	4	3 Equisetum sp	1
313 Bredvik	Th	4	3 Plagiomnium cuspidatum	5
313 Bredvik	Th	4	3 Pleurozium schreberi	4
313 Bredvik	Th	4	4 Poaceae spp	10
313 Bredvik	Th	4	4 Maianthemum bifolium	1
313 Bredvik	Th	4	4 Equisetum sp	1
313 Bredvik	Th	4	4 Hylocomium splendens	1
313 Bredvik	Th	4	4 Tussilago farfara	1
313 Bredvik	Th	4	4 Viola riviniana	1
313 Bredvik	Th	4	4 Pleurozium schreberi	25
313 Bredvik	AllCon	1	1 Equisetum sp	2
313 Bredvik	AllCon	1	1 Rhytidiadelphus sp	14
313 Bredvik	AllCon	1	1 Oxalis acetosella	5
313 Bredvik	AllCon	1	1 Hylocomium splendens	3
313 Bredvik	AllCon	1	1 Viola riviniana	2
313 Bredvik	AllCon	1	1 Plagiomnium cuspidatum	24
313 Bredvik	AllCon	1	1 Filipendula ulmaria	11
313 Bredvik	AllCon	1	2 Betula sp	1
313 Bredvik	AllCon	1	2 Equisetum sp	2
313 Bredvik	AllCon	1	2 Rhytidiadelphus sp	16
313 Bredvik	AllCon	1	2 Oxalis acetosella	1
313 Bredvik	AllCon	1	2 Dicranum scoparium	7
313 Bredvik	AllCon	1	2 Plagiomnium cuspidatum	12
313 Bredvik	AllCon	1	2 Pleurozium schreberi	4
313 Bredvik	AllCon	1	3 Equisetum sp	5
313 Bredvik	AllCon	1	3 Picea abies	1
313 Bredvik	AllCon	1	3 Pinophyta spp	1
313 Bredvik	AllCon	1	3 Rhytidiadelphus sp	5
313 Bredvik	AllCon	1	3 Oxalis acetosella	2
313 Bredvik	AllCon	1	3 Dicranum scoparium	17
313 Bredvik	AllCon	1	3 Melampyrum sylvaticum	5
313 Bredvik	AllCon	1	3 Plagiomnium cuspidatum	2
313 Bredvik	AllCon	1	3 Pleurozium schreberi	20

313 Bredvik	AllCon	1	4 Viola hirta	1
313 Bredvik	AllCon	1	4 Maianthemum bifolium	2
313 Bredvik	AllCon	1	4 Equisetum sp	3
313 Bredvik	AllCon	1	4 Rhytidiadelphus sp	22
313 Bredvik	AllCon	1	4 Oxalis acetosella	3
313 Bredvik	AllCon	1	4 Fragaria vesca	5
313 Bredvik	AllCon	1	4 Mentha arvensis	1
313 Bredvik	AllCon	2	1 Maianthemum bifolium	1
313 Bredvik	AllCon	2	1 Equisetum sp	1
313 Bredvik	AllCon	2	1 Oxalis acetosella	1
313 Bredvik	AllCon	2	1 Dicranum scoparium	2
313 Bredvik	AllCon	2	1 Plagiomnium cuspidatum	25
313 Bredvik	AllCon	2	1 Pleurozium schreberi	2
313 Bredvik	AllCon	2	2 Equisetum sp	1
313 Bredvik	AllCon	2	2 Rhytidiadelphus sp	9
313 Bredvik	AllCon	2	2 Oxalis acetosella	2
313 Bredvik	AllCon	2	2 Plagiomnium cuspidatum	5
313 Bredvik	AllCon	2	2 Anemone nemorosa	2
313 Bredvik	AllCon	2	2 Pleurozium schreberi	1
313 Bredvik	AllCon	2	2 Filipendula ulmaria	1
313 Bredvik	AllCon	2	3 Maianthemum bifolium	1
313 Bredvik	AllCon	2	3 Equisetum sp	2
313 Bredvik	AllCon	2	3 Rhytidiadelphus sp	17
313 Bredvik	AllCon	2	4 Poaceae spp	3
313 Bredvik	AllCon	2	4 Maianthemum bifolium	3
313 Bredvik	AllCon	2	4 Equisetum sp	2
313 Bredvik	AllCon	2	4 Rhytidiadelphus sp	17
313 Bredvik	AllCon	2	4 Oxalis acetosella	3
313 Bredvik	AllCon	2	4 Hylocomium splendens	13
313 Bredvik	AllCon	2	4 Melampyrum sylvaticum	1
313 Bredvik	AllCon	2	4 Viola riviniana	1
313 Bredvik	AllCon	2	4 Fragaria vesca	2
313 Bredvik	AllCon	2	4 Pleurozium schreberi	4
313 Bredvik	AllCon	2	4 Filipendula ulmaria	1
313 Bredvik	AllCon	3	1 Rhytidiadelphus sp	7
313 Bredvik	AllCon	3	1 Oxalis acetosella	2
313 Bredvik	AllCon	3	1 Plagiomnium cuspidatum	2
313 Bredvik	AllCon	3	2 Vaccinium myrtillus	3
313 Bredvik	AllCon	3	2 Picea abies	1
313 Bredvik	AllCon	3	2 Hylocomium splendens	23
313 Bredvik	AllCon	3	2 Dicranum scoparium	5
313 Bredvik	AllCon	3	2 Plagiomnium cuspidatum	4
313 Bredvik	AllCon	3	2 Pleurozium schreberi	2
313 Bredvik	AllCon	3	3 Poaceae spp	4
313 Bredvik	AllCon	3	3 Maianthemum bifolium	3
313 Bredvik	AllCon	3	3 Equisetum sp	3
313 Bredvik	AllCon	3	3 Oxalis acetosella	2
313 Bredvik	AllCon	3	3 Hylocomium splendens	25
313 Bredvik	AllCon	3	3 Viola riviniana	1
313 Bredvik	AllCon	3	4 Poaceae spp	6
313 Bredvik	AllCon	3	4 Maianthemum bifolium	11
313 Bredvik	AllCon	3	4 Equisetum sp	2
313 Bredvik	AllCon	3	4 Rhytidiadelphus sp	15
313 Bredvik	AllCon	3	4 Dicranum scoparium	1
313 Bredvik	AllCon	3	4 Viola riviniana	1
313 Bredvik	AllCon	3	4 Fragaria vesca	6
313 Bredvik	AllCon	3	4 Plagiomnium cuspidatum	21
313 Bredvik	AllCon	4	1 Poaceae spp	2
313 Bredvik	AllCon	4	1 Equisetum sp	3
313 Bredvik	AllCon	4	1 Picea abies	1
313 Bredvik	AllCon	4	1 Oxalis acetosella	14
313 Bredvik	AllCon	4	1 Hylocomium splendens	1
313 Bredvik	AllCon	4	1 Geum urbanum	2

313 Bredvik	AllCon	4	1 Viola riviniana	2
313 Bredvik	AllCon	4	1 Plagiomnium cuspidatum	24
313 Bredvik	AllCon	4	1 Pleurozium schreberi	5
313 Bredvik	AllCon	4	1 Filipendula ulmaria	1
313 Bredvik	AllCon	4	2 Equisetum sp	2
313 Bredvik	AllCon	4	2 Picea abies	1
313 Bredvik	AllCon	4	2 Rhytidiadelphus sp	7
313 Bredvik	AllCon	4	2 Oxalis acetosella	9
313 Bredvik	AllCon	4	2 Hylocomium splendens	1
313 Bredvik	AllCon	4	2 Viola riviniana	2
313 Bredvik	AllCon	4	2 Fragaria vesca	1
313 Bredvik	AllCon	4	2 Ranunculus acris	1
313 Bredvik	AllCon	4	2 Plagiomnium cuspidatum	25
313 Bredvik	AllCon	4	2 Filipendula ulmaria	1
313 Bredvik	AllCon	4	3 Poaceae spp	3
313 Bredvik	AllCon	4	3 Equisetum sp	2
313 Bredvik	AllCon	4	3 Rhytidiadelphus sp	2
313 Bredvik	AllCon	4	3 Fragaria vesca	3
313 Bredvik	AllCon	4	3 Plagiomnium cuspidatum	16
313 Bredvik	AllCon	4	3 Pleurozium schreberi	11
313 Bredvik	AllCon	4	4 Poaceae spp	1
313 Bredvik	AllCon	4	4 Equisetum sp	1
313 Bredvik	AllCon	4	4 Rhytidiadelphus sp	1
313 Bredvik	AllCon	4	4 Hylocomium splendens	1
313 Bredvik	AllCon	4	4 Plagiomnium cuspidatum	8
313 Bredvik	AllCon	4	4 Pleurozium schreberi	4
314 Svana	Th	1	1 Pinophyta spp	6
314 Svana	Th	1	1 Oxalis acetosella	2
314 Svana	Th	1	1 Plagiomnium cuspidatum	21
314 Svana	Th	1	1 Anemone nemorosa	1
314 Svana	Th	1	2 Rhytidiadelphus sp	8
314 Svana	Th	1	2 Anemone nemorosa	3
314 Svana	Th	1	3 Rhytidiadelphus sp	5
314 Svana	Th	1	3 Plagiomnium cuspidatum	1
314 Svana	Th	1	4 Pinophyta spp	1
314 Svana	Th	2	1 Pinophyta spp	2
314 Svana	Th	2	1 Hylocomium splendens	8
314 Svana	Th	2	1 Plagiomnium cuspidatum	15
314 Svana	Th	2	2 Bryophyta spp	3
314 Svana	Th	2	2 Rhytidiadelphus sp	1
314 Svana	Th	2	2 Plagiomnium cuspidatum	3
314 Svana	Th	2	2 Anemone nemorosa	1
314 Svana	Th	2	3 Vaccinium myrtillus	1
314 Svana	Th	2	3 Pinophyta spp	3
314 Svana	Th	2	3 Hylocomium splendens	3
314 Svana	Th	2	3 Plagiomnium cuspidatum	5
314 Svana	Th	2	3 Anemone nemorosa	2
314 Svana	Th	2	4 Pinophyta spp	2
314 Svana	Th	2	4 Anemone nemorosa	1
314 Svana	Th	3	1 Pinophyta spp	1
314 Svana	Th	3	1 Plagiomnium cuspidatum	23
314 Svana	Th	3	2 Betula sp	1
314 Svana	Th	3	2 Rhytidiadelphus sp	1
314 Svana	Th	3	2 Hylocomium splendens	8
314 Svana	Th	3	2 Ranunculus repens	6
314 Svana	Th	3	3 Pinophyta spp	7
314 Svana	Th	3	3 Rhytidiadelphus sp	3
314 Svana	Th	3	3 Plagiomnium cuspidatum	2
314 Svana	Th	3	4 Pinophyta spp	2
314 Svana	Th	4	1 Rhytidiadelphus sp	9
314 Svana	Th	4	1 Hylocomium splendens	2
314 Svana	Th	4	1 Plagiomnium cuspidatum	13
314 Svana	Th	4	2 Rhytidiadelphus sp	2

314 Svana	Th	4	3 Pinophyta spp	1
314 Svana	Th	4	3 Rhytidiadelphus sp	4
314 Svana	Th	4	3 Hylocomium splendens	3
314 Svana	Th	4	3 Pteridophyta spp	1
314 Svana	Th	4	4 Rhytidiadelphus sp	6
314 Svana	Th	4	4 Plagiomnium cuspidatum	1
314 Svana	IntTh	1	1 Rhytidiadelphus sp	3
314 Svana	IntTh	1	1 Sorbus aucuparia	1
314 Svana	IntTh	1	1 Plagiomnium cuspidatum	4
314 Svana	IntTh	1	4 Oxalis acetosella	8
314 Svana	IntTh	1	4 Lactuca muralis	2
314 Svana	IntTh	1	4 Plagiomnium cuspidatum	6
314 Svana	IntTh	2	1 Rhytidiadelphus sp	6
314 Svana	IntTh	2	1 Oxalis acetosella	2
314 Svana	IntTh	2	1 Hylocomium splendens	2
314 Svana	IntTh	2	1 Plagiomnium cuspidatum	10
314 Svana	IntTh	2	2 Rhytidiadelphus sp	8
314 Svana	IntTh	2	2 Oxalis acetosella	11
314 Svana	IntTh	2	2 Viola riviniana	1
314 Svana	IntTh	2	2 Plagiomnium cuspidatum	1
314 Svana	IntTh	2	3 Oxalis acetosella	1
314 Svana	IntTh	2	3 Plagiomnium cuspidatum	2
314 Svana	IntTh	3	1 Poaceae spp	2
314 Svana	IntTh	3	1 Rhytidiadelphus sp	2
314 Svana	IntTh	3	1 Oxalis acetosella	1
314 Svana	IntTh	3	1 Hylocomium splendens	2
314 Svana	IntTh	3	1 Pleurozium schreberi	10
314 Svana	IntTh	3	2 Rhytidiadelphus sp	5
314 Svana	IntTh	3	2 Oxalis acetosella	2
314 Svana	IntTh	3	2 Plagiomnium cuspidatum	16
314 Svana	IntTh	3	2 Pleurozium schreberi	1
314 Svana	IntTh	3	3 Vaccinium myrtillus	1
314 Svana	IntTh	3	3 Pinophyta spp	1
314 Svana	IntTh	3	3 Hylocomium splendens	1
314 Svana	IntTh	3	3 Dicranum scoparium	1
314 Svana	IntTh	3	3 Plagiomnium cuspidatum	22
314 Svana	IntTh	3	4 Rhytidiadelphus sp	5
314 Svana	IntTh	3	4 Hylocomium splendens	3
314 Svana	IntTh	3	4 Plagiomnium cuspidatum	13
314 Svana	IntTh	4	1 Oxalis acetosella	3
314 Svana	IntTh	4	1 Pleurozium schreberi	22
314 Svana	IntTh	4	2 Poaceae spp	3
314 Svana	IntTh	4	2 Rhytidiadelphus sp	3
314 Svana	IntTh	4	2 Oxalis acetosella	2
314 Svana	IntTh	4	2 Convallaria majalis	1
314 Svana	IntTh	4	2 Viola riviniana	2
314 Svana	IntTh	4	2 Plagiomnium cuspidatum	7
314 Svana	IntTh	4	2 Pleurozium schreberi	4
314 Svana	IntTh	4	3 Pinophyta spp	1
314 Svana	IntTh	4	3 Rhytidiadelphus sp	3
314 Svana	IntTh	4	3 Oxalis acetosella	1
314 Svana	IntTh	4	3 Plagiomnium cuspidatum	7
314 Svana	IntTh	4	4 Pinophyta spp	1
314 Svana	IntTh	4	4 Rhytidiadelphus sp	11
314 Svana	IntTh	4	4 Hylocomium splendens	1
314 Svana	IntTh	4	4 Convallaria majalis	2
314 Svana	IntTh	4	4 Plagiomnium cuspidatum	10
314 Svana	IntTh	4	4 Anemone nemorosa	1
314 Svana	Ctrl	1	1 Poaceae spp	9
314 Svana	Ctrl	1	1 Hylocomium splendens	25
314 Svana	Ctrl	1	1 Dicranum scoparium	1
314 Svana	Ctrl	1	1 Plagiomnium cuspidatum	7
314 Svana	Ctrl	1	1 Sphagnum sp	1

314 Svana	Ctrl	1	2 Poaceae spp	12
314 Svana	Ctrl	1	2 Pinophyta spp	1
314 Svana	Ctrl	1	2 Rhytidiadelphus sp	5
314 Svana	Ctrl	1	2 Hylocomium splendens	16
314 Svana	Ctrl	1	2 Dicranum scoparium	3
314 Svana	Ctrl	1	2 Plagiomnium cuspidatum	10
314 Svana	Ctrl	1	2 Pleurozium schreberi	14
314 Svana	Ctrl	1	3 Poaceae spp	1
314 Svana	Ctrl	1	3 Equisetum sp	1
314 Svana	Ctrl	1	3 Hylocomium splendens	22
314 Svana	Ctrl	1	3 Pteridophyta spp	3
314 Svana	Ctrl	1	3 Plagiomnium cuspidatum	10
314 Svana	Ctrl	1	3 Pleurozium schreberi	2
314 Svana	Ctrl	2	1 Poaceae spp	20
314 Svana	Ctrl	2	1 Hylocomium splendens	24
314 Svana	Ctrl	2	1 Dicranum scoparium	1
314 Svana	Ctrl	2	1 Pleurozium schreberi	20
314 Svana	Ctrl	2	2 Pinophyta spp	3
314 Svana	Ctrl	2	2 Hylocomium splendens	20
314 Svana	Ctrl	2	2 Pleurozium schreberi	1
314 Svana	Ctrl	2	3 Poaceae spp	2
314 Svana	Ctrl	2	3 Rhytidiadelphus sp	7
314 Svana	Ctrl	2	3 Hylocomium splendens	2
314 Svana	Ctrl	2	3 Dicranum scoparium	3
314 Svana	Ctrl	2	3 Viola riviniana	4
314 Svana	Ctrl	2	3 Plagiomnium cuspidatum	25
314 Svana	Ctrl	2	4 Rhytidiadelphus sp	4
314 Svana	Ctrl	2	4 Convallaria majalis	2
314 Svana	Ctrl	2	4 Plagiomnium cuspidatum	1
314 Svana	Ctrl	3	1 Poaceae spp	4
314 Svana	Ctrl	3	1 Hylocomium splendens	19
314 Svana	Ctrl	3	1 Pleurozium schreberi	6
314 Svana	Ctrl	3	2 Rhytidiadelphus sp	7
314 Svana	Ctrl	3	2 Hylocomium splendens	11
314 Svana	Ctrl	3	2 Dicranum scoparium	5
314 Svana	Ctrl	3	2 Plagiomnium cuspidatum	17
314 Svana	Ctrl	3	3 Crataegus sp.1	1
314 Svana	Ctrl	3	3 Hylocomium splendens	7
314 Svana	Ctrl	3	3 Viola riviniana	2
314 Svana	Ctrl	3	3 Plagiomnium cuspidatum	11
314 Svana	Ctrl	3	4 Alnus sp	3
314 Svana	Ctrl	3	4 Pinophyta spp	1
314 Svana	Ctrl	3	4 Rhytidiadelphus sp	14
314 Svana	Ctrl	3	4 Plagiomnium cuspidatum	2
314 Svana	Ctrl	4	1 Poaceae spp	5
314 Svana	Ctrl	4	1 Oxalis acetosella	7
314 Svana	Ctrl	4	1 Hylocomium splendens	3
314 Svana	Ctrl	4	1 Dicranum scoparium	3
314 Svana	Ctrl	4	1 Convallaria majalis	2
314 Svana	Ctrl	4	1 Plagiomnium cuspidatum	21
314 Svana	Ctrl	4	1 Pleurozium schreberi	12
314 Svana	Ctrl	4	2 Poaceae spp	1
314 Svana	Ctrl	4	2 Erigeron acer	1
314 Svana	Ctrl	4	2 Rhytidiadelphus sp	3
314 Svana	Ctrl	4	2 Plagiomnium cuspidatum	16
314 Svana	Ctrl	4	2 Vicia sp	1
314 Svana	Ctrl	4	2 Pleurozium schreberi	9
314 Svana	Ctrl	4	3 Pinophyta spp	1
314 Svana	Ctrl	4	3 Rhytidiadelphus sp	3
314 Svana	Ctrl	4	3 Plagiomnium cuspidatum	5
314 Svana	Ctrl	4	3 Cirsium sp	1
314 Svana	Ctrl	4	4 Rhytidiadelphus sp	3
314 Svana	Ctrl	4	4 Hylocomium splendens	1

314 Svana	Ctrl	4	4	Plagiomnium cuspidatum	1
314 Svana	AllCon	1	1	Poaceae spp	4
314 Svana	AllCon	1	1	Rhytidiadelphus sp	6
314 Svana	AllCon	1	1	Hylocomium splendens	6
314 Svana	AllCon	1	1	Dicranum scoparium	1
314 Svana	AllCon	1	1	Plagiomnium cuspidatum	11
314 Svana	AllCon	1	1	Pleurozium schreberi	25
314 Svana	AllCon	1	2	Poaceae spp	3
314 Svana	AllCon	1	2	Rhytidiadelphus sp	1
314 Svana	AllCon	1	2	Hylocomium splendens	12
314 Svana	AllCon	1	2	Pleurozium schreberi	21
314 Svana	AllCon	1	3	Poaceae spp	10
314 Svana	AllCon	1	3	Rhytidiadelphus sp	10
314 Svana	AllCon	1	3	Oxalis acetosella	3
314 Svana	AllCon	1	3	Plagiomnium cuspidatum	3
314 Svana	AllCon	1	3	Pleurozium schreberi	25
314 Svana	AllCon	1	4	Poaceae spp	6
314 Svana	AllCon	1	4	Pinophyta spp	1
314 Svana	AllCon	1	4	Rhytidiadelphus sp	25
314 Svana	AllCon	1	4	Viola riviniana	3
314 Svana	AllCon	1	4	Fragaria vesca	4
314 Svana	AllCon	1	4	Pleurozium schreberi	2
314 Svana	AllCon	2	1	Poaceae spp	15
314 Svana	AllCon	2	1	Hylocomium splendens	1
314 Svana	AllCon	2	1	Dicranum scoparium	2
314 Svana	AllCon	2	1	Pleurozium schreberi	25
314 Svana	AllCon	2	2	Poaceae spp	6
314 Svana	AllCon	2	2	Pleurozium schreberi	25
314 Svana	AllCon	2	3	Dicranum scoparium	2
314 Svana	AllCon	2	3	Plagiomnium cuspidatum	6
314 Svana	AllCon	2	3	Pleurozium schreberi	18
314 Svana	AllCon	2	4	Poaceae spp	3
314 Svana	AllCon	2	4	Rhytidiadelphus sp	1
314 Svana	AllCon	2	4	Hylocomium splendens	17
314 Svana	AllCon	2	4	Viola riviniana	1
314 Svana	AllCon	2	4	Plagiomnium cuspidatum	2
314 Svana	AllCon	2	4	Vicia sp	2
314 Svana	AllCon	2	4	Pleurozium schreberi	12
314 Svana	AllCon	3	1	Rhytidiadelphus sp	16
314 Svana	AllCon	3	1	Hylocomium splendens	8
314 Svana	AllCon	3	1	Dicranum scoparium	8
314 Svana	AllCon	3	1	Plagiomnium cuspidatum	15
314 Svana	AllCon	3	1	Pleurozium schreberi	7
314 Svana	AllCon	3	2	Hylocomium splendens	10
314 Svana	AllCon	3	2	Dicranum scoparium	1
314 Svana	AllCon	3	2	Pleurozium schreberi	9
314 Svana	AllCon	3	3	Rhytidiadelphus sp	7
314 Svana	AllCon	3	3	Hylocomium splendens	3
314 Svana	AllCon	3	3	Dicranum scoparium	1
314 Svana	AllCon	3	3	Convallaria majalis	3
314 Svana	AllCon	3	4	Pinophyta spp	3
314 Svana	AllCon	3	4	Rhytidiadelphus sp	17
314 Svana	AllCon	3	4	Hylocomium splendens	1
314 Svana	AllCon	3	4	Convallaria majalis	2
314 Svana	AllCon	3	4	Anemone nemorosa	3
314 Svana	AllCon	4	1	Rhytidiadelphus sp	4
314 Svana	AllCon	4	1	Hylocomium splendens	15
314 Svana	AllCon	4	1	Dicranum scoparium	3
314 Svana	AllCon	4	1	Plagiomnium cuspidatum	5
314 Svana	AllCon	4	1	Pleurozium schreberi	4
314 Svana	AllCon	4	2	Maianthemum bifolium	1
314 Svana	AllCon	4	2	Pinophyta spp	1
314 Svana	AllCon	4	2	Rhytidiadelphus sp	4

314 Svana	AllCon	4	2	Plagiomnium cuspidatum	17
314 Svana	AllCon	4	2	Pleurozium schreberi	2
314 Svana	AllCon	4	3	Pinophyta spp	1
314 Svana	AllCon	4	3	Hylocomium splendens	1
314 Svana	AllCon	4	3	Convallaria majalis	1
314 Svana	AllCon	4	4	Picea abies	1
314 Svana	AllCon	4	4	Rhytidiadelphus sp	8
314 Svana	AllCon	4	4	Viola riviniana	1
314 Svana	AllCon	4	4	Plagiomnium cuspidatum	9
314 Svana	AllCon	4	4	Anemone nemorosa	1
315 Backhammar	AllCon	1	1	Polytrichum commune	5
315 Backhammar	AllCon	1	1	Vaccinium myrtillus	2
315 Backhammar	AllCon	1	1	Poaceae spp	22
315 Backhammar	AllCon	1	1	Vaccinium vitis idaea	10
315 Backhammar	AllCon	1	1	Pteridophyta spp	7
315 Backhammar	AllCon	1	1	Trientalis europaea	2
315 Backhammar	AllCon	1	1	Sphagnum sp	22
315 Backhammar	AllCon	1	2	Poaceae spp	14
315 Backhammar	AllCon	1	2	Vaccinium vitis idaea	6
315 Backhammar	AllCon	1	2	Trientalis europaea	9
315 Backhammar	AllCon	1	2	Sphagnum sp	25
315 Backhammar	AllCon	1	3	Polytrichum commune	2
315 Backhammar	AllCon	1	3	Poaceae spp	25
315 Backhammar	AllCon	1	3	Vaccinium vitis idaea	17
315 Backhammar	AllCon	1	3	Sphagnum sp	10
315 Backhammar	AllCon	1	3	Pleurozium schreberi	8
315 Backhammar	AllCon	1	4	Poaceae spp	10
315 Backhammar	AllCon	1	4	Pteridophyta spp	3
315 Backhammar	AllCon	2	1	Vaccinium myrtillus	2
315 Backhammar	AllCon	2	1	Hylocomium splendens	3
315 Backhammar	AllCon	2	1	Vaccinium vitis idaea	8
315 Backhammar	AllCon	2	1	Pleurozium schreberi	24
315 Backhammar	AllCon	2	2	Vaccinium myrtillus	5
315 Backhammar	AllCon	2	2	Bryophyta spp	14
315 Backhammar	AllCon	2	2	Vaccinium vitis idaea	3
315 Backhammar	AllCon	2	2	Pleurozium schreberi	6
315 Backhammar	AllCon	2	3	Bryophyta spp	11
315 Backhammar	AllCon	2	3	Picea abies	2
315 Backhammar	AllCon	2	3	Pinophyta spp	2
315 Backhammar	AllCon	2	3	Hylocomium splendens	8
315 Backhammar	AllCon	2	3	Vaccinium vitis idaea	10
315 Backhammar	AllCon	2	3	Lycopodiaceae spp	1
315 Backhammar	AllCon	2	3	Sphagnum sp	12
315 Backhammar	AllCon	2	4	Poaceae spp	25
315 Backhammar	AllCon	2	4	Pteridophyta spp	1
315 Backhammar	AllCon	2	4	Salix sp	2
315 Backhammar	AllCon	3	1	Polytrichum commune	4
315 Backhammar	AllCon	3	1	Vaccinium myrtillus	2
315 Backhammar	AllCon	3	1	Bryophyta spp	3
315 Backhammar	AllCon	3	1	Picea abies	1
315 Backhammar	AllCon	3	1	Rhytidiadelphus sp	2
315 Backhammar	AllCon	3	1	Hylocomium splendens	8
315 Backhammar	AllCon	3	1	Pleurozium schreberi	4
315 Backhammar	AllCon	3	2	Polytrichum commune	1
315 Backhammar	AllCon	3	2	Bryophyta spp	5
315 Backhammar	AllCon	3	2	Pinophyta spp	1
315 Backhammar	AllCon	3	2	Hylocomium splendens	22
315 Backhammar	AllCon	3	2	Dicranum scoparium	1
315 Backhammar	AllCon	3	2	Pleurozium schreberi	9
315 Backhammar	AllCon	3	3	Betula sp	5
315 Backhammar	AllCon	3	3	Vaccinium myrtillus	19
315 Backhammar	AllCon	3	3	Bryophyta spp	7
315 Backhammar	AllCon	3	3	Picea abies	2

315 Backhammar	AllCon	3	3 Dicranum scoparium	2
315 Backhammar	AllCon	3	3 Vaccinium vitis idaea	5
315 Backhammar	AllCon	3	3 Pleurozium schreberi	8
315 Backhammar	AllCon	3	4 Betula sp	2
315 Backhammar	AllCon	3	4 Poaceae spp	11
315 Backhammar	AllCon	3	4 Bryophyta spp	2
315 Backhammar	AllCon	3	4 Pinophyta spp	2
315 Backhammar	AllCon	3	4 Rhytidiadelphus sp	1
315 Backhammar	AllCon	3	4 Cerastium fontanum	6
315 Backhammar	AllCon	4	1 Vaccinium myrtillus	2
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315 Backhammar	AllCon	4	1 Pleurozium schreberi	2
315 Backhammar	AllCon	4	2 Hylocomium splendens	5
315 Backhammar	AllCon	4	2 Vaccinium vitis idaea	9
315 Backhammar	AllCon	4	2 Pleurozium schreberi	11
315 Backhammar	AllCon	4	3 Betula sp	4
315 Backhammar	AllCon	4	3 Vaccinium myrtillus	24
315 Backhammar	AllCon	4	3 Bryophyta spp	2
315 Backhammar	AllCon	4	3 Picea abies	1
315 Backhammar	AllCon	4	3 Hylocomium splendens	5
315 Backhammar	AllCon	4	3 Sphagnum sp	15
315 Backhammar	AllCon	4	3 Pleurozium schreberi	3
315 Backhammar	AllCon	4	4 Betula sp	3
315 Backhammar	AllCon	4	4 Poaceae spp	9
315 Backhammar	AllCon	4	4 Cerastium fontanum	7
315 Backhammar	AllCon	4	4 Comarum palustre	2
315 Backhammar	AllCon	4	4 Plagiomnium cuspidatum	10
315 Backhammar	AllCon	4	4 Lysimachia thyrsoflora	3
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315 Backhammar	IntTh	1	2 Pteridophyta spp	1
315 Backhammar	IntTh	1	3 Polytrichum commune	2
315 Backhammar	IntTh	1	3 Poaceae spp	21
315 Backhammar	IntTh	1	3 Bryophyta spp	6
315 Backhammar	IntTh	1	3 Picea abies	1
315 Backhammar	IntTh	1	3 Hylocomium splendens	12
315 Backhammar	IntTh	1	3 Dicranum scoparium	1
315 Backhammar	IntTh	1	3 Vaccinium vitis idaea	12
315 Backhammar	IntTh	1	3 Sphagnum sp	3
315 Backhammar	IntTh	1	3 Pleurozium schreberi	5
315 Backhammar	IntTh	1	4 Betula sp	2
315 Backhammar	IntTh	1	4 Poaceae spp	15
315 Backhammar	IntTh	1	4 Valeriana sambucifolia	2
315 Backhammar	IntTh	1	4 Pinophyta spp	1
315 Backhammar	IntTh	1	4 Viola palustris	6
315 Backhammar	IntTh	1	4 Veronica chamaedrys	5
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315 Backhammar	IntTh	2	1 Poaceae spp	4
315 Backhammar	IntTh	2	1 Bryophyta spp	15
315 Backhammar	IntTh	2	1 Trientalis europaea	1
315 Backhammar	IntTh	2	1 Pleurozium schreberi	1
315 Backhammar	IntTh	2	2 Poaceae spp	15
315 Backhammar	IntTh	2	2 Hylocomium splendens	1
315 Backhammar	IntTh	2	2 Dicranum scoparium	4
315 Backhammar	IntTh	2	2 Pteridophyta spp	2
315 Backhammar	IntTh	2	2 Trientalis europaea	3
315 Backhammar	IntTh	2	2 Pleurozium schreberi	12
315 Backhammar	IntTh	2	3 Poaceae spp	19
315 Backhammar	IntTh	2	3 Picea abies	2
315 Backhammar	IntTh	2	3 Hylocomium splendens	5
315 Backhammar	IntTh	2	3 Dicranum scoparium	3
315 Backhammar	IntTh	2	3 Pinus sylvestris	1
315 Backhammar	IntTh	2	3 Pleurozium schreberi	9

315 Backhammar	IntTh	2	4 Poaceae spp	9
315 Backhammar	IntTh	2	4 Valeriana sambucifolia	13
315 Backhammar	IntTh	2	4 Cerastium fontanum	2
315 Backhammar	IntTh	2	4 Viola palustris	5
315 Backhammar	IntTh	2	4 Lysimachia vulgaris	6
315 Backhammar	IntTh	3	2 Vaccinium myrtillus	3
315 Backhammar	IntTh	3	2 Bryophyta spp	2
315 Backhammar	IntTh	3	3 Bryophyta spp	5
315 Backhammar	IntTh	3	3 Trientalis europaea	3
315 Backhammar	IntTh	3	4 Betula sp	1
315 Backhammar	IntTh	3	4 Poaceae spp	15
315 Backhammar	IntTh	3	4 Cerastium fontanum	1
315 Backhammar	IntTh	3	4 Viola palustris	22
315 Backhammar	IntTh	3	4 Pteridophyta spp	5
315 Backhammar	IntTh	4	1 Bryophyta spp	4
315 Backhammar	IntTh	4	2 Bryophyta spp	4
315 Backhammar	IntTh	4	2 Hylocomium splendens	16
315 Backhammar	IntTh	4	2 Dicranum scoparium	1
315 Backhammar	IntTh	4	3 Bryophyta spp	7
315 Backhammar	IntTh	4	3 Hylocomium splendens	6
315 Backhammar	IntTh	4	4 Poaceae spp	3
315 Backhammar	IntTh	4	4 Valeriana sambucifolia	13
315 Backhammar	IntTh	4	4 Picea abies	1
315 Backhammar	IntTh	4	4 Rubus idaeus	1
315 Backhammar	IntTh	4	4 Cerastium fontanum	4
315 Backhammar	IntTh	4	4 Viola palustris	3
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315 Backhammar	Ctrl	1	1 Bryophyta spp	9
315 Backhammar	Ctrl	1	2 Betula sp	3
315 Backhammar	Ctrl	1	2 Vaccinium myrtillus	1
315 Backhammar	Ctrl	1	2 Poaceae spp	13
315 Backhammar	Ctrl	1	2 Maianthemum bifolium	1
315 Backhammar	Ctrl	1	2 Bryophyta spp	15
315 Backhammar	Ctrl	1	3 Poaceae spp	6
315 Backhammar	Ctrl	1	3 Hylocomium splendens	2
315 Backhammar	Ctrl	1	3 Dicranum scoparium	3
315 Backhammar	Ctrl	1	3 Viola palustris	2
315 Backhammar	Ctrl	1	3 Pleurozium schreberi	14
315 Backhammar	Ctrl	1	4 Poaceae spp	5
315 Backhammar	Ctrl	1	4 Urtica dioica	3
315 Backhammar	Ctrl	1	4 Valeriana sambucifolia	7
315 Backhammar	Ctrl	1	4 Cerastium fontanum	3
315 Backhammar	Ctrl	2	1 Poaceae spp	16
315 Backhammar	Ctrl	2	1 Hylocomium splendens	2
315 Backhammar	Ctrl	2	1 Dicranum scoparium	3
315 Backhammar	Ctrl	2	1 Vaccinium vitis idaea	8
315 Backhammar	Ctrl	2	1 Pleurozium schreberi	25
315 Backhammar	Ctrl	2	2 Pleurozium schreberi	7
315 Backhammar	Ctrl	2	3 Poaceae spp	2
315 Backhammar	Ctrl	2	3 Bryophyta spp	22
315 Backhammar	Ctrl	2	3 Picea abies	2
315 Backhammar	Ctrl	2	3 Rubus idaeus	1
315 Backhammar	Ctrl	2	3 Dicranum scoparium	6
315 Backhammar	Ctrl	2	3 Vaccinium vitis idaea	9
315 Backhammar	Ctrl	2	4 Betula sp	3
315 Backhammar	Ctrl	2	4 Poaceae spp	18
315 Backhammar	Ctrl	2	4 Urtica dioica	1
315 Backhammar	Ctrl	2	4 Valeriana sambucifolia	8
315 Backhammar	Ctrl	2	4 Cerastium fontanum	5
315 Backhammar	Ctrl	3	1 Polytrichum commune	8
315 Backhammar	Ctrl	3	1 Poaceae spp	13
315 Backhammar	Ctrl	3	1 Hylocomium splendens	13

315 Backhammar	Ctrl	3	1 Pleurozium schreberi	18
315 Backhammar	Ctrl	3	3 Vaccinium myrtillus	1
315 Backhammar	Ctrl	3	3 Hylocomium splendens	2
315 Backhammar	Ctrl	3	3 Pleurozium schreberi	6
315 Backhammar	Ctrl	3	4 Poaceae spp	11
315 Backhammar	Ctrl	3	4 Valeriana sambucifolia	8
315 Backhammar	Ctrl	4	1 Polytrichum commune	8
315 Backhammar	Ctrl	4	1 Poaceae spp	5
315 Backhammar	Ctrl	4	1 Hylocomium splendens	22
315 Backhammar	Ctrl	4	1 Pleurozium schreberi	19
315 Backhammar	Ctrl	4	2 Poaceae spp	7
315 Backhammar	Ctrl	4	2 Hylocomium splendens	8
315 Backhammar	Ctrl	4	2 Plagiomnium cuspidatum	1
315 Backhammar	Ctrl	4	2 Pleurozium schreberi	19
315 Backhammar	Ctrl	4	4 Polytrichum commune	2
315 Backhammar	Ctrl	4	4 Poaceae spp	23
315 Backhammar	Ctrl	4	4 Hylocomium splendens	4
315 Backhammar	Ctrl	4	4 Viola palustris	13
315 Backhammar	Ctrl	4	4 Plagiomnium cuspidatum	11
315 Backhammar	Ctrl	4	4 Vicia sp	1
315 Backhammar	Th	1	1 Bryophyta spp	2
315 Backhammar	Th	1	1 Pinophyta spp	1
315 Backhammar	Th	1	1 Pleurozium schreberi	4
315 Backhammar	Th	1	2 Bryophyta spp	3
315 Backhammar	Th	1	2 Hylocomium splendens	18
315 Backhammar	Th	1	2 Viola riviniana	1
315 Backhammar	Th	1	2 Pleurozium schreberi	5
315 Backhammar	Th	1	3 Poaceae spp	5
315 Backhammar	Th	1	3 Hylocomium splendens	11
315 Backhammar	Th	1	3 Dicranum scoparium	10
315 Backhammar	Th	1	3 Plagiomnium cuspidatum	13
315 Backhammar	Th	1	3 Pleurozium schreberi	14
315 Backhammar	Th	1	4 Betula sp	1
315 Backhammar	Th	1	4 Poaceae spp	10
315 Backhammar	Th	1	4 Bryophyta spp	22
315 Backhammar	Th	1	4 Picea abies	1
315 Backhammar	Th	1	4 Viola palustris	21
315 Backhammar	Th	1	4 Plagiomnium cuspidatum	3
315 Backhammar	Th	2	2 Bryophyta spp	16
315 Backhammar	Th	2	2 Pleurozium schreberi	1
315 Backhammar	Th	2	3 Bryophyta spp	11
315 Backhammar	Th	2	4 Poaceae spp	2
315 Backhammar	Th	2	4 Bryophyta spp	10
315 Backhammar	Th	2	4 Viola palustris	5
315 Backhammar	Th	2	4 Pteridophyta spp	6
315 Backhammar	Th	2	4 Plagiomnium cuspidatum	10
315 Backhammar	Th	3	1 Poaceae spp	4
315 Backhammar	Th	3	1 Hylocomium splendens	3
315 Backhammar	Th	3	1 Pleurozium schreberi	25
315 Backhammar	Th	3	2 Bryophyta spp	7
315 Backhammar	Th	3	2 Pinophyta spp	1
315 Backhammar	Th	3	2 Pleurozium schreberi	5
315 Backhammar	Th	3	3 Polytrichum commune	16
315 Backhammar	Th	3	3 Poaceae spp	19
315 Backhammar	Th	3	3 Picea abies	2
315 Backhammar	Th	3	3 Pinophyta spp	1
315 Backhammar	Th	3	3 Hylocomium splendens	3
315 Backhammar	Th	3	3 Dicranum scoparium	9
315 Backhammar	Th	3	3 Pteridophyta spp	4
315 Backhammar	Th	3	3 Plagiomnium cuspidatum	2
315 Backhammar	Th	3	3 Pleurozium schreberi	3
315 Backhammar	Th	3	4 Poaceae spp	3
315 Backhammar	Th	3	4 Valeriana sambucifolia	4

315 Backhammar	Th	3	4 Viola palustris	15
315 Backhammar	Th	3	4 Pteridophyta spp	1
315 Backhammar	Th	3	4 Plagiomnium cuspidatum	2
315 Backhammar	Th	3	4 Pleurozium schreberi	24
315 Backhammar	Th	4	1 Bryophyta spp	12
315 Backhammar	Th	4	1 Dicranum scoparium	2
315 Backhammar	Th	4	1 Pleurozium schreberi	5
315 Backhammar	Th	4	2 Pinophyta spp	2
315 Backhammar	Th	4	2 Pleurozium schreberi	3
315 Backhammar	Th	4	3 Polytrichum commune	16
315 Backhammar	Th	4	3 Picea abies	4
315 Backhammar	Th	4	3 Hylocomium splendens	5
315 Backhammar	Th	4	3 Dicranum scoparium	10
315 Backhammar	Th	4	3 Pteridophyta spp	3
315 Backhammar	Th	4	3 Pleurozium schreberi	18
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315 Backhammar	Th	4	4 Valeriana sambucifolia	5
315 Backhammar	Th	4	4 Bryophyta spp	25
315 Backhammar	Th	4	4 Cerastium fontanum	2
315 Backhammar	Th	4	4 Comarum palustre	2
315 Backhammar	Th	4	4 Viola palustris	15
316 Munkfors	Th	1	1 Oxalis acetosella	2
316 Munkfors	Th	1	1 Dicranum scoparium	1
316 Munkfors	Th	1	1 Pleurozium schreberi	15
316 Munkfors	Th	1	2 Fissidens sp	7
316 Munkfors	Th	1	2 Pteridophyta spp	2
316 Munkfors	Th	1	3 Bryophyta spp	6
316 Munkfors	Th	1	3 Crataegus sp	2
316 Munkfors	Th	1	3 Oxalis acetosella	2
316 Munkfors	Th	1	4 Betula sp	2
316 Munkfors	Th	1	4 Polytrichum commune	18
316 Munkfors	Th	1	4 Vaccinium myrtillus	1
316 Munkfors	Th	1	4 Poaceae spp	13
316 Munkfors	Th	1	4 Fissidens sp	1
316 Munkfors	Th	1	4 Oxalis acetosella	9
316 Munkfors	Th	1	4 Hylocomium splendens	17
316 Munkfors	Th	1	4 Viola riviniana	1
316 Munkfors	Th	1	4 Plagiomnium cuspidatum	1
316 Munkfors	Th	2	1 Polytrichum commune	1
316 Munkfors	Th	2	1 Poaceae spp	4
316 Munkfors	Th	2	1 Hylocomium splendens	5
316 Munkfors	Th	2	1 Cerastium fontanum	3
316 Munkfors	Th	2	1 Dicranum scoparium	4
316 Munkfors	Th	2	1 Pleurozium schreberi	9
316 Munkfors	Th	2	2 Betula sp	2
316 Munkfors	Th	2	2 Bryophyta spp	3
316 Munkfors	Th	2	2 Hylocomium splendens	8
316 Munkfors	Th	2	3 Fissidens sp	11
316 Munkfors	Th	2	3 Oxalis acetosella	1
316 Munkfors	Th	2	3 Hylocomium splendens	5
316 Munkfors	Th	2	3 Plagiomnium cuspidatum	1
316 Munkfors	Th	2	3 Sphagnum sp	1
316 Munkfors	Th	2	4 Betula sp	2
316 Munkfors	Th	2	4 Hylocomium splendens	14
316 Munkfors	Th	2	4 Viola riviniana	1
316 Munkfors	Th	2	4 Pleurozium schreberi	3
316 Munkfors	Th	3	1 Polytrichum commune	1
316 Munkfors	Th	3	1 Oxalis acetosella	1
316 Munkfors	Th	3	1 Plagiomnium cuspidatum	3
316 Munkfors	Th	3	1 Sphagnum sp	7
316 Munkfors	Th	3	1 Pleurozium schreberi	5
316 Munkfors	Th	3	2 Hylocomium splendens	2
316 Munkfors	Th	3	2 Pleurozium schreberi	5

316 Munkfors	Th	3	4 Fissidens sp	22
316 Munkfors	Th	3	4 Plagiomnium cuspidatum	7
316 Munkfors	Th	3	4 Sphagnum sp	2
316 Munkfors	Th	4	1 Pinophyta spp	3
316 Munkfors	Th	4	1 Viola riviniana	7
316 Munkfors	Th	4	1 Plagiomnium cuspidatum	3
316 Munkfors	Th	4	1 Sphagnum sp	22
316 Munkfors	Th	4	2 Betula sp	1
316 Munkfors	Th	4	2 Fissidens sp	8
316 Munkfors	Th	4	2 Crataegus sp	1
316 Munkfors	Th	4	2 Oxalis acetosella	1
316 Munkfors	Th	4	2 Hylocomium splendens	1
316 Munkfors	Th	4	2 Viola riviniana	1
316 Munkfors	Th	4	2 Plagiomnium cuspidatum	6
316 Munkfors	Th	4	2 Sphagnum sp	1
316 Munkfors	Th	4	2 Anemone nemorosa	1
316 Munkfors	Th	4	3 Fissidens sp	11
316 Munkfors	Th	4	3 Plagiomnium cuspidatum	3
316 Munkfors	Th	4	4 Oxalis acetosella	1
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316 Munkfors	IntTh	1	1 Bryophyta spp	2
316 Munkfors	IntTh	1	1 Hylocomium splendens	6
316 Munkfors	IntTh	1	1 Sphagnum sp	12
316 Munkfors	IntTh	1	1 Pleurozium schreberi	11
316 Munkfors	IntTh	1	2 Polytrichum commune	8
316 Munkfors	IntTh	1	2 Rhytidiadelphus sp	3
316 Munkfors	IntTh	1	2 Hylocomium splendens	16
316 Munkfors	IntTh	1	2 Pleurozium schreberi	14
316 Munkfors	IntTh	1	3 Bryophyta spp	17
316 Munkfors	IntTh	1	3 Hylocomium splendens	10
316 Munkfors	IntTh	1	4 Fissidens sp	6
316 Munkfors	IntTh	1	4 Hylocomium splendens	1
316 Munkfors	IntTh	1	4 Plagiomnium cuspidatum	6
316 Munkfors	IntTh	1	4 Sphagnum sp	20
316 Munkfors	IntTh	1	4 Pleurozium schreberi	5
316 Munkfors	IntTh	2	1 Bryophyta spp	14
316 Munkfors	IntTh	2	1 Pinophyta spp	1
316 Munkfors	IntTh	2	1 Hylocomium splendens	8
316 Munkfors	IntTh	2	2 Polytrichum commune	1
316 Munkfors	IntTh	2	2 Bryophyta spp	3
316 Munkfors	IntTh	2	2 Hylocomium splendens	17
316 Munkfors	IntTh	2	3 Bryophyta spp	5
316 Munkfors	IntTh	2	3 Hylocomium splendens	5
316 Munkfors	IntTh	2	3 Pleurozium schreberi	1
316 Munkfors	IntTh	2	4 Polytrichum commune	6
316 Munkfors	IntTh	2	4 Poaceae spp	2
316 Munkfors	IntTh	2	4 Pinophyta spp	1
316 Munkfors	IntTh	2	4 Sphagnum sp	18
316 Munkfors	IntTh	2	4 Pleurozium schreberi	14
316 Munkfors	IntTh	3	1 Bryophyta spp	20
316 Munkfors	IntTh	3	1 Hylocomium splendens	3
316 Munkfors	IntTh	3	2 Hylocomium splendens	9
316 Munkfors	IntTh	3	2 Pleurozium schreberi	1
316 Munkfors	IntTh	3	3 Bryophyta spp	8
316 Munkfors	IntTh	3	3 Pinophyta spp	1
316 Munkfors	IntTh	3	3 Crataegus sp	1
316 Munkfors	IntTh	3	3 Hylocomium splendens	5
316 Munkfors	IntTh	3	3 Dicranum scoparium	1
316 Munkfors	IntTh	3	4 Bryophyta spp	2
316 Munkfors	IntTh	3	4 Hylocomium splendens	17
316 Munkfors	IntTh	4	1 Bryophyta spp	8
316 Munkfors	IntTh	4	1 Pinophyta spp	1
316 Munkfors	IntTh	4	1 Hylocomium splendens	3

316 Munkfors	IntTh	4	1 Dicranum scoparium	1
316 Munkfors	IntTh	4	1 Pleurozium schreberi	1
316 Munkfors	IntTh	4	2 Bryophyta spp	3
316 Munkfors	IntTh	4	2 Pinophyta spp	1
316 Munkfors	IntTh	4	2 Dicranum scoparium	1
316 Munkfors	IntTh	4	2 Pleurozium schreberi	6
316 Munkfors	IntTh	4	3 Bryophyta spp	2
316 Munkfors	IntTh	4	3 Hylocomium splendens	3
316 Munkfors	IntTh	4	4 Bryophyta spp	6
316 Munkfors	AllCon	1	1 Picea abies	1
316 Munkfors	AllCon	1	1 Pinophyta spp	1
316 Munkfors	AllCon	1	1 Hylocomium splendens	24
316 Munkfors	AllCon	1	1 Pleurozium schreberi	6
316 Munkfors	AllCon	1	2 Poaceae spp	7
316 Munkfors	AllCon	1	2 Hylocomium splendens	12
316 Munkfors	AllCon	1	2 Pleurozium schreberi	24
316 Munkfors	AllCon	1	3 Bryophyta spp	1
316 Munkfors	AllCon	1	3 Rhytidiadelphus sp	2
316 Munkfors	AllCon	1	3 Hylocomium splendens	7
316 Munkfors	AllCon	1	3 Pleurozium schreberi	5
316 Munkfors	AllCon	1	4 Polytrichum commune	1
316 Munkfors	AllCon	1	4 Bryophyta spp	5
316 Munkfors	AllCon	1	4 Pinophyta spp	1
316 Munkfors	AllCon	2	1 Hylocomium splendens	25
316 Munkfors	AllCon	2	2 Pinophyta spp	1
316 Munkfors	AllCon	2	2 Hylocomium splendens	11
316 Munkfors	AllCon	2	2 Dicranum scoparium	1
316 Munkfors	AllCon	2	3 Poaceae spp	15
316 Munkfors	AllCon	2	3 Oxalis acetosella	17
316 Munkfors	AllCon	2	3 Hylocomium splendens	25
316 Munkfors	AllCon	2	4 Pinophyta spp	3
316 Munkfors	AllCon	2	4 Viola riviniana	2
316 Munkfors	AllCon	2	4 Sphagnum sp	12
316 Munkfors	AllCon	2	4 Anemone nemorosa	1
316 Munkfors	AllCon	3	1 Hylocomium splendens	25
316 Munkfors	AllCon	3	2 Rhytidiadelphus sp	7
316 Munkfors	AllCon	3	2 Hylocomium splendens	6
316 Munkfors	AllCon	3	4 Poaceae spp	1
316 Munkfors	AllCon	3	4 Viola riviniana	3
316 Munkfors	AllCon	3	4 Sphagnum sp	9
316 Munkfors	AllCon	4	1 Bryophyta spp	5
316 Munkfors	AllCon	4	1 Hylocomium splendens	4
316 Munkfors	AllCon	4	2 Bryophyta spp	8
316 Munkfors	AllCon	4	2 Picea abies	1
316 Munkfors	AllCon	4	2 Hylocomium splendens	20
316 Munkfors	AllCon	4	3 Bryophyta spp	2
316 Munkfors	AllCon	4	3 Hylocomium splendens	17
316 Munkfors	AllCon	4	3 Pleurozium schreberi	1
316 Munkfors	AllCon	4	4 Bryophyta spp	1
317 Lattao	Ctrl	1	1 Polytrichum commune	4
317 Lattao	Ctrl	1	1 Vaccinium myrtillus	1
317 Lattao	Ctrl	1	1 Poaceae spp	23
317 Lattao	Ctrl	1	1 Picea abies	1
317 Lattao	Ctrl	1	1 Rhytidiadelphus sp	4
317 Lattao	Ctrl	1	1 Hylocomium splendens	11
317 Lattao	Ctrl	1	1 Lycopodiaceae spp	5
317 Lattao	Ctrl	1	1 Trientalis europaea	4
317 Lattao	Ctrl	1	2 Vaccinium myrtillus	1
317 Lattao	Ctrl	1	2 Poaceae spp	25
317 Lattao	Ctrl	1	2 Hylocomium splendens	14
317 Lattao	Ctrl	1	2 Vaccinium vitis idaea	4
317 Lattao	Ctrl	1	3 Betula sp	1
317 Lattao	Ctrl	1	3 Polytrichum commune	12

317 Lattao	Ctrl	1	3 Poaceae spp	22
317 Lattao	Ctrl	1	3 Pteridophyta spp	2
317 Lattao	Ctrl	1	3 Sphagnum sp	25
317 Lattao	Ctrl	1	4 Poaceae spp	19
317 Lattao	Ctrl	1	4 Maianthemum bifolium	3
317 Lattao	Ctrl	1	4 Vaccinium vitis idaea	14
317 Lattao	Ctrl	1	4 Pleurozium schreberi	18
317 Lattao	Ctrl	2	1 Polytrichum commune	5
317 Lattao	Ctrl	2	1 Vaccinium myrtillus	5
317 Lattao	Ctrl	2	1 Poaceae spp	22
317 Lattao	Ctrl	2	1 Picea abies	1
317 Lattao	Ctrl	2	1 Dicranum scoparium	2
317 Lattao	Ctrl	2	1 Sphagnum sp	15
317 Lattao	Ctrl	2	1 Pleurozium schreberi	13
317 Lattao	Ctrl	2	2 Betula sp	1
317 Lattao	Ctrl	2	2 Polytrichum commune	8
317 Lattao	Ctrl	2	2 Vaccinium myrtillus	5
317 Lattao	Ctrl	2	2 Poaceae spp	22
317 Lattao	Ctrl	2	2 Hylocomium splendens	3
317 Lattao	Ctrl	2	2 Dicranum scoparium	1
317 Lattao	Ctrl	2	2 Vaccinium vitis idaea	6
317 Lattao	Ctrl	2	2 Trientalis europaea	6
317 Lattao	Ctrl	2	2 Sphagnum sp	14
317 Lattao	Ctrl	2	2 Pleurozium schreberi	18
317 Lattao	Ctrl	2	3 Polytrichum commune	3
317 Lattao	Ctrl	2	3 Vaccinium myrtillus	1
317 Lattao	Ctrl	2	3 Poaceae spp	16
317 Lattao	Ctrl	2	3 Rhytidiadelphus sp	4
317 Lattao	Ctrl	2	3 Dicranum scoparium	3
317 Lattao	Ctrl	2	3 Trientalis europaea	1
317 Lattao	Ctrl	2	3 Pleurozium schreberi	5
317 Lattao	Ctrl	2	4 Poaceae spp	20
317 Lattao	Ctrl	2	4 Bryophyta spp	1
317 Lattao	Ctrl	2	4 Picea abies	3
317 Lattao	Ctrl	2	4 Pteridophyta spp	2
317 Lattao	Ctrl	2	4 Trientalis europaea	1
317 Lattao	Ctrl	2	4 Viola riviniana	1
317 Lattao	Ctrl	2	4 Pleurozium schreberi	9
317 Lattao	Ctrl	3	1 Vaccinium myrtillus	13
317 Lattao	Ctrl	3	1 Poaceae spp	10
317 Lattao	Ctrl	3	1 Vaccinium vitis idaea	5
317 Lattao	Ctrl	3	1 Sphagnum sp	6
317 Lattao	Ctrl	3	1 Pleurozium schreberi	20
317 Lattao	Ctrl	3	2 Polytrichum commune	1
317 Lattao	Ctrl	3	2 Vaccinium myrtillus	18
317 Lattao	Ctrl	3	2 Poaceae spp	23
317 Lattao	Ctrl	3	2 Hylocomium splendens	5
317 Lattao	Ctrl	3	2 Vaccinium vitis idaea	3
317 Lattao	Ctrl	3	2 Sorbus aucuparia	1
317 Lattao	Ctrl	3	2 Sphagnum sp	17
317 Lattao	Ctrl	3	3 Polytrichum commune	25
317 Lattao	Ctrl	3	3 Poaceae spp	26
317 Lattao	Ctrl	3	3 Maianthemum bifolium	4
317 Lattao	Ctrl	3	4 Poaceae spp	26
317 Lattao	Ctrl	3	4 Viola riviniana	6
317 Lattao	Ctrl	3	4 Sphagnum sp	24
317 Lattao	Ctrl	4	1 Polytrichum commune	23
317 Lattao	Ctrl	4	1 Poaceae spp	17
317 Lattao	Ctrl	4	1 Hylocomium splendens	16
317 Lattao	Ctrl	4	1 Vaccinium vitis idaea	3
317 Lattao	Ctrl	4	1 Lycopodiaceae spp	4
317 Lattao	Ctrl	4	1 Sorbus aucuparia	2
317 Lattao	Ctrl	4	1 Sphagnum sp	16

317 Lattao	Ctrl	4	2	Polytrichum commune	25
317 Lattao	Ctrl	4	2	Vaccinium myrtillus	1
317 Lattao	Ctrl	4	2	Poaceae spp	24
317 Lattao	Ctrl	4	2	Vaccinium vitis idaea	4
317 Lattao	Ctrl	4	2	Trientalis europaea	4
317 Lattao	Ctrl	4	2	Sphagnum sp	24
317 Lattao	Ctrl	4	3	Vaccinium myrtillus	6
317 Lattao	Ctrl	4	3	Poaceae spp	12
317 Lattao	Ctrl	4	3	Maianthemum bifolium	5
317 Lattao	Ctrl	4	3	Vaccinium vitis idaea	14
317 Lattao	Ctrl	4	3	Sorbus aucuparia	1
317 Lattao	Ctrl	4	3	Trientalis europaea	1
317 Lattao	Ctrl	4	4	Vaccinium myrtillus	16
317 Lattao	Ctrl	4	4	Poaceae spp	25
317 Lattao	Ctrl	4	4	Maianthemum bifolium	7
317 Lattao	Ctrl	4	4	Hylocomium splendens	25
317 Lattao	Ctrl	4	4	Vaccinium vitis idaea	6
317 Lattao	Ctrl	4	4	Paris quadrifolia	1
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317 Lattao	IntTh	1	1	Rhytidiadelphus sp	1
317 Lattao	IntTh	1	1	Dicranum scoparium	4
317 Lattao	IntTh	1	1	Vaccinium vitis idaea	6
317 Lattao	IntTh	1	1	Lycopodiaceae spp	3
317 Lattao	IntTh	1	1	Trientalis europaea	2
317 Lattao	IntTh	1	1	Pleurozium schreberi	16
317 Lattao	IntTh	1	2	Betula sp	1
317 Lattao	IntTh	1	2	Vaccinium myrtillus	1
317 Lattao	IntTh	1	2	Poaceae spp	25
317 Lattao	IntTh	1	2	Hylocomium splendens	25
317 Lattao	IntTh	1	2	Ramariopsis crocea	1
317 Lattao	IntTh	1	2	Trientalis europaea	2
317 Lattao	IntTh	1	3	Betula sp	2
317 Lattao	IntTh	1	3	Polytrichum commune	2
317 Lattao	IntTh	1	3	Vaccinium myrtillus	25
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317 Lattao	IntTh	1	3	Trientalis europaea	1
317 Lattao	IntTh	1	3	Sphagnum sp	3
317 Lattao	IntTh	1	4	Vaccinium myrtillus	16
317 Lattao	IntTh	1	4	Poaceae spp	3
317 Lattao	IntTh	1	4	Dicranum scoparium	5
317 Lattao	IntTh	1	4	Vaccinium vitis idaea	3
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317 Lattao	IntTh	2	1	Vaccinium myrtillus	11
317 Lattao	IntTh	2	1	Poaceae spp	3
317 Lattao	IntTh	2	1	Rhytidiadelphus sp	2
317 Lattao	IntTh	2	1	Hylocomium splendens	1
317 Lattao	IntTh	2	1	Dicranum scoparium	4
317 Lattao	IntTh	2	1	Vaccinium vitis idaea	4
317 Lattao	IntTh	2	2	Polytrichum commune	13
317 Lattao	IntTh	2	2	Poaceae spp	23
317 Lattao	IntTh	2	2	Vaccinium vitis idaea	18
317 Lattao	IntTh	2	2	Trientalis europaea	1
317 Lattao	IntTh	2	2	Sphagnum sp	25
317 Lattao	IntTh	2	3	Vaccinium myrtillus	13
317 Lattao	IntTh	2	3	Poaceae spp	17
317 Lattao	IntTh	2	3	Dicranum scoparium	5
317 Lattao	IntTh	2	3	Vaccinium vitis idaea	16
317 Lattao	IntTh	2	3	Sphagnum sp	1
317 Lattao	IntTh	2	3	Pleurozium schreberi	2
317 Lattao	IntTh	2	4	Polytrichum commune	21

317 Lattao	IntTh	2	4 Poaceae spp	5
317 Lattao	IntTh	2	4 Sphagnum sp	14
317 Lattao	IntTh	3	1 Polytrichum commune	3
317 Lattao	IntTh	3	1 Vaccinium myrtillus	11
317 Lattao	IntTh	3	1 Poaceae spp	20
317 Lattao	IntTh	3	1 Hylocomium splendens	4
317 Lattao	IntTh	3	1 Vaccinium vitis idaea	8
317 Lattao	IntTh	3	1 Pleurozium schreberi	12
317 Lattao	IntTh	3	2 Polytrichum commune	8
317 Lattao	IntTh	3	2 Poaceae spp	12
317 Lattao	IntTh	3	2 Pleurozium schreberi	3
317 Lattao	IntTh	3	3 Polytrichum commune	2
317 Lattao	IntTh	3	3 Vaccinium myrtillus	1
317 Lattao	IntTh	3	3 Poaceae spp	31
317 Lattao	IntTh	3	3 Hylocomium splendens	2
317 Lattao	IntTh	3	3 Dicranum scoparium	14
317 Lattao	IntTh	3	3 Vaccinium vitis idaea	2
317 Lattao	IntTh	3	4 Polytrichum commune	2
317 Lattao	IntTh	3	4 Vaccinium myrtillus	23
317 Lattao	IntTh	3	4 Hylocomium splendens	1
317 Lattao	IntTh	3	4 Vaccinium vitis idaea	8
317 Lattao	IntTh	3	4 Pleurozium schreberi	23
317 Lattao	IntTh	4	1 Vaccinium myrtillus	16
317 Lattao	IntTh	4	1 Poaceae spp	27
317 Lattao	IntTh	4	1 Hylocomium splendens	10
317 Lattao	IntTh	4	1 Dicranum scoparium	4
317 Lattao	IntTh	4	1 Plagiomnium cuspidatum	4
317 Lattao	IntTh	4	1 Sphagnum sp	1
317 Lattao	IntTh	4	2 Polytrichum commune	12
317 Lattao	IntTh	4	2 Vaccinium myrtillus	7
317 Lattao	IntTh	4	2 Poaceae spp	21
317 Lattao	IntTh	4	2 Dicranum scoparium	14
317 Lattao	IntTh	4	2 Ramariopsis crocea	1
317 Lattao	IntTh	4	2 Sphagnum sp	1
317 Lattao	IntTh	4	3 Polytrichum commune	14
317 Lattao	IntTh	4	3 Vaccinium myrtillus	3
317 Lattao	IntTh	4	3 Poaceae spp	21
317 Lattao	IntTh	4	3 Hylocomium splendens	13
317 Lattao	IntTh	4	3 Dicranum scoparium	6
317 Lattao	IntTh	4	4 Vaccinium myrtillus	24
317 Lattao	IntTh	4	4 Hylocomium splendens	1
317 Lattao	IntTh	4	4 Dicranum scoparium	1
317 Lattao	IntTh	4	4 Vaccinium vitis idaea	10
317 Lattao	IntTh	4	4 Pleurozium schreberi	20
317 Lattao	AllCon	1	1 Polytrichum commune	5
317 Lattao	AllCon	1	1 Vaccinium myrtillus	5
317 Lattao	AllCon	1	1 Poaceae spp	20
317 Lattao	AllCon	1	1 Maianthemum bifolium	2
317 Lattao	AllCon	1	1 Picea abies	2
317 Lattao	AllCon	1	1 Hylocomium splendens	10
317 Lattao	AllCon	1	1 Pleurozium schreberi	19
317 Lattao	AllCon	1	2 Poaceae spp	24
317 Lattao	AllCon	1	2 Hylocomium splendens	11
317 Lattao	AllCon	1	2 Pleurozium schreberi	16
317 Lattao	AllCon	1	3 Vaccinium myrtillus	8
317 Lattao	AllCon	1	3 Poaceae spp	25
317 Lattao	AllCon	1	3 Hylocomium splendens	6
317 Lattao	AllCon	1	3 Ptilium crista castrensis	3
317 Lattao	AllCon	1	3 Dicranum scoparium	3
317 Lattao	AllCon	1	3 Trientalis europaea	1
317 Lattao	AllCon	1	3 Pleurozium schreberi	7
317 Lattao	AllCon	1	4 Betula sp	1
317 Lattao	AllCon	1	4 Vaccinium myrtillus	24

317 Lattao	AllCon	1	4 Poaceae spp	7
317 Lattao	AllCon	1	4 Picea abies	3
317 Lattao	AllCon	1	4 Vaccinium vitis idaea	7
317 Lattao	AllCon	2	1 Polytrichum commune	2
317 Lattao	AllCon	2	1 Poaceae spp	15
317 Lattao	AllCon	2	1 Maianthemum bifolium	5
317 Lattao	AllCon	2	1 Hylocomium splendens	16
317 Lattao	AllCon	2	1 Vaccinium vitis idaea	1
317 Lattao	AllCon	2	1 Plagiomnium cuspidatum	1
317 Lattao	AllCon	2	1 Sphagnum sp	3
317 Lattao	AllCon	2	1 Pleurozium schreberi	6
317 Lattao	AllCon	2	2 Polytrichum commune	2
317 Lattao	AllCon	2	2 Poaceae spp	22
317 Lattao	AllCon	2	2 Maianthemum bifolium	7
317 Lattao	AllCon	2	2 Sphagnum sp	25
317 Lattao	AllCon	2	3 Polytrichum commune	4
317 Lattao	AllCon	2	3 Vaccinium myrtillus	10
317 Lattao	AllCon	2	3 Poaceae spp	1
317 Lattao	AllCon	2	3 Hylocomium splendens	16
317 Lattao	AllCon	2	3 Dicranum scoparium	4
317 Lattao	AllCon	2	3 Vaccinium vitis idaea	1
317 Lattao	AllCon	2	3 Sphagnum sp	3
317 Lattao	AllCon	2	3 Pleurozium schreberi	10
317 Lattao	AllCon	2	4 Vaccinium myrtillus	19
317 Lattao	AllCon	2	4 Poaceae spp	5
317 Lattao	AllCon	2	4 Hylocomium splendens	25
317 Lattao	AllCon	2	4 Vaccinium vitis idaea	17
317 Lattao	AllCon	3	1 Vaccinium myrtillus	9
317 Lattao	AllCon	3	1 Maianthemum bifolium	2
317 Lattao	AllCon	3	1 Hylocomium splendens	6
317 Lattao	AllCon	3	1 Ptilium crista castrensis	1
317 Lattao	AllCon	3	1 Sphagnum sp	4
317 Lattao	AllCon	3	1 Pleurozium schreberi	22
317 Lattao	AllCon	3	2 Poaceae spp	18
317 Lattao	AllCon	3	2 Maianthemum bifolium	9
317 Lattao	AllCon	3	2 Dicranum scoparium	13
317 Lattao	AllCon	3	2 Vaccinium vitis idaea	2
317 Lattao	AllCon	3	2 Pleurozium schreberi	9
317 Lattao	AllCon	3	3 Poaceae spp	25
317 Lattao	AllCon	3	3 Maianthemum bifolium	1
317 Lattao	AllCon	3	3 Hylocomium splendens	2
317 Lattao	AllCon	3	3 Pleurozium schreberi	20
317 Lattao	AllCon	3	4 Vaccinium myrtillus	4
317 Lattao	AllCon	3	4 Poaceae spp	23
317 Lattao	AllCon	3	4 Maianthemum bifolium	8
317 Lattao	AllCon	3	4 Pteridophyta spp	2
317 Lattao	AllCon	3	4 Pleurozium schreberi	4
317 Lattao	AllCon	4	1 Poaceae spp	17
317 Lattao	AllCon	4	1 Maianthemum bifolium	4
317 Lattao	AllCon	4	1 Hylocomium splendens	3
317 Lattao	AllCon	4	1 Dicranum scoparium	4
317 Lattao	AllCon	4	1 Pleurozium schreberi	19
317 Lattao	AllCon	4	2 Poaceae spp	22
317 Lattao	AllCon	4	2 Maianthemum bifolium	1
317 Lattao	AllCon	4	2 Hylocomium splendens	6
317 Lattao	AllCon	4	2 Dicranum scoparium	3
317 Lattao	AllCon	4	2 Pleurozium schreberi	18
317 Lattao	AllCon	4	3 Poaceae spp	19
317 Lattao	AllCon	4	3 Maianthemum bifolium	1
317 Lattao	AllCon	4	3 Hylocomium splendens	9
317 Lattao	AllCon	4	3 Pleurozium schreberi	8
317 Lattao	AllCon	4	4 Vaccinium myrtillus	6
317 Lattao	AllCon	4	4 Poaceae spp	16

317 Lattao	AllCon	4	4	<i>Maianthemum bifolium</i>	1
317 Lattao	AllCon	4	4	<i>Hylocomium splendens</i>	2
317 Lattao	AllCon	4	4	<i>Dicranum scoparium</i>	7
317 Lattao	AllCon	4	4	<i>Pleurozium schreberi</i>	13
317 Lattao	Th	1	1	<i>Vaccinium myrtillus</i>	16
317 Lattao	Th	1	1	<i>Hylocomium splendens</i>	8
317 Lattao	Th	1	1	<i>Pleurozium schreberi</i>	9
317 Lattao	Th	1	2	<i>Vaccinium myrtillus</i>	2
317 Lattao	Th	1	2	Poaceae spp	21
317 Lattao	Th	1	2	<i>Hylocomium splendens</i>	11
317 Lattao	Th	1	2	<i>Pleurozium schreberi</i>	20
317 Lattao	Th	1	3	<i>Polytrichum commune</i>	25
317 Lattao	Th	1	3	<i>Hylocomium splendens</i>	8
317 Lattao	Th	1	3	<i>Ptilium crista castrensis</i>	6
317 Lattao	Th	1	3	<i>Dicranum scoparium</i>	1
317 Lattao	Th	1	3	<i>Pleurozium schreberi</i>	7
317 Lattao	Th	1	4	<i>Betula sp</i>	1
317 Lattao	Th	1	4	<i>Vaccinium myrtillus</i>	10
317 Lattao	Th	1	4	Poaceae spp	19
317 Lattao	Th	1	4	<i>Maianthemum bifolium</i>	1
317 Lattao	Th	1	4	<i>Trientalis europaea</i>	1
317 Lattao	Th	1	4	<i>Sphagnum sp</i>	25
317 Lattao	Th	2	1	<i>Vaccinium vitis idaea</i>	14
317 Lattao	Th	2	1	<i>Pleurozium schreberi</i>	11
317 Lattao	Th	2	2	<i>Polytrichum commune</i>	2
317 Lattao	Th	2	2	Poaceae spp	2
317 Lattao	Th	2	2	<i>Hylocomium splendens</i>	7
317 Lattao	Th	2	2	<i>Pleurozium schreberi</i>	17
317 Lattao	Th	2	3	<i>Polytrichum commune</i>	4
317 Lattao	Th	2	3	<i>Vaccinium myrtillus</i>	5
317 Lattao	Th	2	3	Poaceae spp	8
317 Lattao	Th	2	3	<i>Maianthemum bifolium</i>	1
317 Lattao	Th	2	3	<i>Hylocomium splendens</i>	6
317 Lattao	Th	2	3	<i>Dicranum scoparium</i>	7
317 Lattao	Th	2	3	<i>Pleurozium schreberi</i>	11
317 Lattao	Th	2	4	<i>Betula sp</i>	2
317 Lattao	Th	2	4	<i>Polytrichum commune</i>	3
317 Lattao	Th	2	4	<i>Vaccinium myrtillus</i>	9
317 Lattao	Th	2	4	Poaceae spp	18
317 Lattao	Th	2	4	Pteridophyta spp	3
317 Lattao	Th	2	4	<i>Sphagnum sp</i>	16
317 Lattao	Th	2	4	<i>Pleurozium schreberi</i>	7
317 Lattao	Th	3	1	<i>Betula sp</i>	2
317 Lattao	Th	3	1	<i>Polytrichum commune</i>	6
317 Lattao	Th	3	1	Poaceae spp	18
317 Lattao	Th	3	1	<i>Maianthemum bifolium</i>	1
317 Lattao	Th	3	1	<i>Hylocomium splendens</i>	2
317 Lattao	Th	3	1	<i>Ptilium crista castrensis</i>	5
317 Lattao	Th	3	1	<i>Vaccinium vitis idaea</i>	1
317 Lattao	Th	3	1	<i>Linnaea borealis</i>	12
317 Lattao	Th	3	1	<i>Sphagnum sp</i>	3
317 Lattao	Th	3	1	<i>Pleurozium schreberi</i>	18
317 Lattao	Th	3	2	Poaceae spp	25
317 Lattao	Th	3	2	<i>Hylocomium splendens</i>	8
317 Lattao	Th	3	2	<i>Ptilium crista castrensis</i>	1
317 Lattao	Th	3	2	<i>Sorbus aucuparia</i>	1
317 Lattao	Th	3	2	<i>Pleurozium schreberi</i>	17
317 Lattao	Th	3	3	<i>Vaccinium myrtillus</i>	2
317 Lattao	Th	3	3	Poaceae spp	13
317 Lattao	Th	3	3	<i>Hylocomium splendens</i>	9
317 Lattao	Th	3	3	<i>Dicranum scoparium</i>	6
317 Lattao	Th	3	3	<i>Pleurozium schreberi</i>	11
317 Lattao	Th	3	4	Poaceae spp	27

317 Lattao	Th	3	4	Maianthemum bifolium	4
317 Lattao	Th	3	4	Hylocomium splendens	3
317 Lattao	Th	3	4	Pteridophyta spp	4
317 Lattao	Th	3	4	Pleurozium schreberi	25
317 Lattao	Th	4	1	Vaccinium myrtillus	2
317 Lattao	Th	4	1	Hylocomium splendens	1
317 Lattao	Th	4	1	Linnaea borealis	7
317 Lattao	Th	4	1	Sphagnum sp	25
317 Lattao	Th	4	2	Polytrichum commune	1
317 Lattao	Th	4	2	Bryophyta spp	6
317 Lattao	Th	4	2	Hylocomium splendens	8
317 Lattao	Th	4	2	Vaccinium vitis idaea	1
317 Lattao	Th	4	2	Linnaea borealis	18
317 Lattao	Th	4	2	Sphagnum sp	3
317 Lattao	Th	4	2	Anemone nemorosa	1
317 Lattao	Th	4	2	Pleurozium schreberi	3
317 Lattao	Th	4	3	Polytrichum commune	3
317 Lattao	Th	4	3	Poaceae spp	4
317 Lattao	Th	4	3	Maianthemum bifolium	2
317 Lattao	Th	4	3	Sphagnum sp	25
317 Lattao	Th	4	4	Polytrichum commune	16
317 Lattao	Th	4	4	Vaccinium myrtillus	1
317 Lattao	Th	4	4	Poaceae spp	22
317 Lattao	Th	4	4	Maianthemum bifolium	7
317 Lattao	Th	4	4	Hylocomium splendens	10
317 Lattao	Th	4	4	Sphagnum sp	11

Supplement 8

Supplementary information to Arbetsrapport 1221-2024 by Ring et al.

Table S1. Summary of relative air humidity data (%) recorded between 14 June and 5 September 2022, using an EL-USB-2 - Data Logger (Lascar Electronics Ltd.). SD is standard deviation. Ctrl—No thinning, Th—Thinning, IntTh—Intensive thinning, and AllCon—All conifers harvested.

Period		June (14th -30th)				July (1st-31st)				August (1st-31st)				September (1st -5th)			
Site	Plot	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD
312 Bredvik	AllCon	34.5	100	74.16	19.09	29.5	100	75.17	17.44	37	100	80.85	17.00	61.5	100	91.90	10.25
	IntTh	34	100	73.32	18.96	30	100	74.44	17.38	37.5	100	79.73	16.86	55	100	90.07	10.68
	Ctrl	34	100	74.42	19.90	28.5	100	75.54	17.95	36	100	80.75	17.56	62	100	92.03	9.84
	Th	35.5	100	74.51	18.77	29.5	100	75.61	17.07	39	100	80.32	16.77	59.5	100	90.92	10.49
313 Bredvik	IntTh	34.5	100	74.17	19.17	30.5	100	75.68	17.35	37	100	81.45	16.79	62	100	91.56	10.46
	Ctrl	34	100	73.32	18.96	30	100	74.44	17.38	37.5	100	79.73	16.86	55	100	90.07	10.69
	Th	35	100	73.50	18.95	29.5	100	74.92	17.30	36.5	100	80.89	16.52	59.5	100	90.54	10.51
	AllCon	34.5	100	74.81	19.06	27.5	100	76.19	17.30	35	100	81.78	16.67	63	100	92.29	9.79
315 Bäckhammar	AllCon	37.5	100	81.12	17.61	36	100	81.24	16.35	42	100	81.23	16.36	55.5	100	82.21	16.37
	IntTh	37.5	100	82.31	15.62	37	100	82.32	15.60	42	100	82.31	15.64	59	100	82.31	15.64
	Ctrl	32.5	100	81.77	15.94	32.5	100	81.78	15.92	37	100	81.76	15.95	59.5	100	81.78	15.95
	Th	37.5	100	82.31	15.62	37	100	82.32	15.60	42	100	82.31	15.64	59	100	82.32	15.64
316 Munkfors	Ctrl	35	100	75.85	15.26	35	100	83.82	15.28	35	100	89.37	15.29	35	100	88.75	15.31
	IntTh	33.5	100	84.77	16.16	33.5	100	80.25	16.18	33.5	100	90.95	16.19	33.5	100	91.13	16.21
	AllCon	32	100	73.65	17.27	32	100	79.42	17.28	32	100	90.27	17.29	32	100	91.68	17.31
317 Lattao	Ctrl	28.5	100	71.96	18.19	28.5	100	79.83	18.20	28.5	100	85.79	18.21	28.5	100	91.09	18.23
	IntTh	32	100	72.46	17.72	32	100	80.41	17.73	32	100	85.24	17.74	32	100	90.09	17.76
	AllCon	31.5	100	72.99	17.27	31.5	100	81.07	17.28	31.5	100	86.48	17.29	31.5	100	91.19	17.30
	Th	34	100	73.96	16.94	34	100	82.86	16.95	34	100	88.11	16.97	34	100	93.12	16.98
314 Svanå	Th	27.5	100	81.65	16.35	27.5	100	79.91	16.35	27.5	100	85.87	17.21	27.5	100	86.29	16.46
	IntTh	30	100	80.38	16.75	30	100	78.59	16.75	30	100	84.58	17.39	30	100	86.64	16.84
	Ctrl	26.5	100	81.56	17.67	26.5	100	79.86	17.67	26.5	100	81.25	18.52	26.5	100	87.66	17.56
	AllCon	29	100	80.55	17.46	29	100	79.13	17.46	29	100	80.19	18.09	29	100	87.67	17.55

Table S2. Summary of soil and air temperature (°C) and soil moisture (TDT signal) data for 312 Bredvik recorded between 14 June and 5 September 2022, using a TMS-4 datalogger and a Thermologger, respectively (www.tomst.com). SD is standard deviation. Ctrl—No thinning, Th—Thinning, IntTh—Intensive thinning, and AllCon—All conifers harvested. T1—temperature at 6 cm soil depth, T2—air temperature 2 cm above the soil surface, T3—air temperature 15 cm above the soil surface.

312 Bredvik		June (14 th -30 th)				July (1 st -31 st)				August (1 st -31 st)				September (1 st -5 th)			
		Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max
AllCon	T1	14.13	2.12	10.5	18.25	14.16	1.6	11.25	18.12	15.16	1.73	11.38	18.62	9.93	0.86	8.25	12.75
	T2	16.65	4.31	6.06	26.69	15.54	3.49	6.25	28.81	16.37	3.92	6.81	25.31	8.42	2.18	4	11.38
	T3	17.21	5.53	3.12	30.25	15.72	4.6	3.56	33.38	16.44	5.08	4.25	27.94	7.53	3.36	1.06	12.88
	Moisture	1704.98	45.03	1630	1782	1598.98	55.35	1518	1713	1535.28	28.7	1488	1596	1612.4	14.38	1586	1780
IntTh	T1	13.9	2.03	10.62	18	13.94	1.55	11.19	18.38	14.7	1.61	11.12	19	9.71	0.77	8.25	11.06
	T2	16.09	4.3	5.81	28.56	15.1	3.57	5.56	28.12	15.82	4.01	6	24.75	7.97	2.42	3.25	11.31
	T3	17.16	5.5	3.5	32.25	15.71	4.6	3.75	32.88	16.37	5.02	4.38	27.44	7.65	3.4	1.38	13.5
	Moisture	1987.42	75.23	1835	2084	1807.61	128.35	1667	2318	1719.39	98.44	1642	2519	1748.9	17.32	1708	1774
Ctrl	T1	13.15	1.84	10.12	16.69	13.25	1.52	10.69	19.25	14.16	1.47	11.06	18	9.8	0.68	8.5	11
	T2	16.13	3.97	6.94	25.12	15.19	3.26	6.69	27.12	16.04	3.68	7.12	24.25	8.55	2.13	4.31	11.62
	T3	17.28	5.49	3.94	30	15.77	4.55	4.25	32.88	16.5	4.97	4.81	27.62	7.88	3.25	1.88	13.5
	Moisture	1372.1	27.26	1325	1445	1490.61	186.34	1325	2610	1413.41	131.27	1327	2029	1337.4	4.25	1330	1347
Th	T1	13.42	2.15	10.25	17.69	14.38	1.58	11.62	19.44	15.68	1.67	11.75	19.69	10.62	0.72	9.19	11.75
	T2	16.22	3.96	6.94	25.62	15.54	3.22	7.12	28.62	16.56	3.71	7.44	25	8.83	2.11	4.5	11.69
	T3	17.08	5.25	4.12	29.5	15.7	4.36	4.5	33.12	16.55	4.85	4.94	27.5	7.93	3.16	1.88	13.19
	Moisture	1625.72	109.59	1371	2252	1531.36	220.12	1334	2784	1459.36	156.4	1329	2583	1701.8	120.44	1521	1888

Table S3. Summary of soil and air temperature (°C) and soil moisture (TDT signal) data for 313 Bredvik recorded between 14 June and 5 September 2022, using a TMS-4 datalogger and a Thermologger, respectively (www.tomst.com). SD is standard deviation. Ctrl—No thinning, Th—Thinning, IntTh—Intensive thinning, and AllCon—All conifers harvested. T1—temperature at 6 cm soil depth, T2—air temperature 2 cm above the soil surface, T3—air temperature 15 cm above the soil surface.

313 Bredvik		June (14 th -30 th)				July (1 st -31 st)				August (1 st -31 st)				September (1 st -5 th)			
		Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max
IntTh	T1	13.11	1.82	10.25	16.75	13.57	1.38	11	17.12	14.59	1.43	11.44	17.75	10.11	0.68	8.88	11.38
	T2	15.88	3.75	7	24.75	15.19	3.08	7	26.31	16	3.56	7.19	23.75	8.56	2.12	4.38	11.5
	T3	17.26	5.55	3.81	31.25	15.81	4.63	3.94	33.62	16.4	5.02	4.56	27.38	7.67	3.39	1.5	13
	Moisture	2551.14	92.77	2332	2663	2320.4	202.8	1991	2684	2162.47	229.11	1883	2702	2286.42	19.47	2217	2307
Ctrl	T1	12.4	1.56	9.88	15.44	13.35	1.15	11.25	16.12	14.94	1.21	12.38	17.69	11.22	0.64	10	12.38
	T2	15.97	3.97	6.38	24.88	15.28	3.25	6.69	27.5	16.27	3.66	7.12	24.44	8.93	2.2	4.56	11.94
	T3	17.17	5.35	4	29.25	15.77	4.43	4.12	32.5	16.46	4.91	4.75	27.25	7.82	3.27	1.75	13
	Moisture	1827.25	48.71	1727	1899	1691.69	66.7	1576	1826	1594.14	117.84	1465	1911	1776.6	74.39	1669	1898
Th	T1	12.91	1.92	9.5	16.69	13.27	1.36	10.62	16.62	14.29	1.47	11	17.38	9.99	0.74	8.5	11.25
	T2	15.55	3.85	6.44	24.81	14.97	3.07	6.81	25.88	15.8	3.46	7.44	23.62	8.84	2.14	4.69	11.81
	T3	16.93	5.44	3.62	29.5	15.57	4.48	3.88	31.81	16.19	4.92	4.62	27	7.7	3.36	1.5	12.69
	Moisture	1783.67	56.03	1671	1869	1634.62	48.62	1574	1737	1600.52	17.58	1578	1646	1677.75	21.57	1639	1711
AllCon	T1	11.59	1.46	9.5	14.5	12.52	1	10.62	15.12	13.66	1.06	11.5	16.5	10.58	0.53	9.5	11.5
	T2	14.81	3.26	7.62	22.19	14.81	2.81	7.62	25.25	15.72	3.23	7.94	23.81	9.2	1.93	5.5	11.88
	T3	16.96	5.26	4.38	28.75	15.73	4.41	4.62	32.06	16.36	4.87	5.12	28	7.98	3.22	2.12	13
	Moisture	3057.45	84.58	2823	3157	2477.66	342.83	2113	3179	2134.06	107.61	1985	2373	2142.63	21.03	2096	2175

Table S4. Summary of soil and air temperature (°C) and soil moisture (TDT signal) data for 314 Svanå recorded between 14 June and 5 September 2022, using a TMS-4 datalogger and a Thermologger, respectively (www.tomst.com). SD is standard deviation. Ctrl—No thinning, Th—Thinning, IntTh—Intensive thinning, and AllCon—All conifers harvested. T1—temperature at 6 cm soil depth, T2—air temperature 2 cm above the soil surface, T3—air temperature 15 cm above the soil surface.

314 Svanå		June (14 th -30 th)				July (1 st -31 st)				August (1 st -31 st)				September (1 st -5 th)			
		Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max
Th	T1	13.64	1.86	10.5	17.62	13.71	1.36	10.88	17.44	14.38	1.51	11.25	17.75	10.61	0.42	9.75	11.5
	T2	15.87	3.6	8	25.5	14.93	2.92	7.5	26.56	15.33	3.21	7.88	23.69	9.86	1.69	6.25	12.94
	T3	16.61	4.79	5.75	28.88	15.13	3.88	5.12	30.88	15.36	4.23	5.62	26	9.21	2.59	3.88	14.12
	Moisture	2458.13	137.1	2222	2646	2042.46	72.46	1935	2225	1988.11	61.33	1868	2122	2044.78	6.19	2034	2080
IntTh	T1	13.2	1.82	10	16.94	13.43	1.33	10.5	17.25	14.18	1.5	10.81	17.5	10.48	0.43	9.62	11.38
	T2	16.2	4.09	7.06	26.44	15.04	3.44	6.88	29	15.46	3.7	7.12	24.44	9.61	1.98	5.38	13.06
	T3	16.63	4.92	5.5	28.75	15.13	4.19	5.12	32.12	15.4	4.49	5.38	26.25	9.02	2.66	3.62	13.88
	Moisture	1876.98	86.57	1760	2072	1754.91	36.74	1681	1872	1862.02	171.79	1679	2381	2008.26	36.68	1949	2073
Ctrl	T1	12.15	1.45	9.88	15	12.96	0.85	11.06	15.12	13.8	0.97	11.88	15.94	11.25	0.26	10.62	11.88
	T2	15.16	3.3	7.94	24.12	14.66	2.66	7.94	24.94	15.14	2.95	8.44	22.12	10.21	1.47	7.12	12.75
	T3	16.66	4.85	5.38	29.56	15.23	3.98	4.88	30.5	15.47	4.43	5.44	25.56	9.15	2.66	3.69	14
	Moisture	2717.72	152.8	2479	2944	2312.21	74.24	2151	2483	2363.87	240.38	2092	3026	2772.82	40.76	2694	2842
AllCon	T1	12.06	1.44	9.62	15	12.79	0.95	10.75	15.44	13.75	1.1	11.5	16.19	11	0.31	10.31	11.62
	T2	15.47	3.59	7.44	24.75	14.71	2.9	7.44	25.94	15.26	3.24	8	23	9.91	1.63	6.44	12.62
	T3	16.9	5.01	5.31	29.19	15.34	4.13	4.88	31.19	15.65	4.62	5.5	26.5	9.13	2.66	3.62	13.88
	Moisture	1871.4	71.42	1777	2046	1742.15	26.45	1684	1844	1811.85	141.76	1693	2800	1918.33	25.18	1872	1980

Table S5. Summary of soil and air temperature (°C) and soil moisture (TDT signal) data for 315 Bäckhammar recorded between 14 June and 5 September 2022, using a TMS-4 datalogger and a Thermologger, respectively (www.tomst.com). SD is standard deviation. Ctrl—No thinning, Th—Thinning, IntTh—Intensive thinning, and AllCon—All conifers harvested. T1—temperature at 6 cm soil depth, T2—air temperature 2 cm above the soil surface, T3—air temperature 15 cm above the soil surface.

315 Bäckhammar		June (14 th -30 th)				July (1 st -31 st)				August (1 st -31 st)				September (1 st -5 th)			
		Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max
AllCon	T1	11.92	1.37	9.94	14.94	12.76	0.88	10.75	15.12	13.6	1.08	10.88	16	11.12	0.19	10.69	11.44
	T2	14.33	2.77	8.25	21.5	14.24	2.31	8.06	21.88	14.76	2.6	7.31	21.5	10.7	1.34	6.94	13
	T3	15.84	4.42	6.12	27.38	14.91	3.67	5.62	27.12	15.13	3.88	4.25	25.12	10.17	2.35	4	14.44
	Moisture	3334.55	17.13	3298	3372	3187.57	100.84	3027	3537	3205.16	63.94	3021	3453	3187.81	48.42	3144	3347
IntTh	T1	12.48	1.24	10.75	15.12	13.33	0.78	11.44	15.38	14.15	1.13	11.12	16.38	11.31	0.18	10.88	11.75
	T2	15.15	3.21	8.81	26.88	14.83	2.63	8.44	25.38	15.29	2.86	7.56	24.44	10.83	1.36	7.25	15.12
	T3	16.67	5.45	5.88	36.25	15.38	4.4	5.12	32.88	15.47	4.42	4	32.56	10.06	2.5	3.75	18.44
	Moisture	2678.29	56.31	2568	2805	2327.81	161.78	2052	2678	2090.04	129.64	1834	2393	2038.51	175.64	1866	2305
Ctrl	T1	11.78	1.15	10.19	14.12	12.89	0.82	10.88	15.25	13.99	1.2	11	16.88	11.08	0.18	10.75	11.5
	T2	14.48	2.81	8.56	23.06	14.43	2.28	8.5	22.44	15.1	2.59	8.12	21.88	10.76	1.14	7.69	13.06
	T3	16.52	5.08	5.94	31.75	15.25	4.04	5.5	29.19	15.43	4.16	4.75	27.38	10.18	2.3	4.12	14.69
	Moisture	2198.71	51.71	2110	2423	1873.34	166.29	1598	2218	1941.76	203.93	1620	2616	1987.58	269.19	1744	2664
Th	T1	11.87	1.27	10.12	14.62	12.84	0.85	10.88	15.12	13.84	1.16	11	16.5	11.05	0.16	10.75	11.44
	T2	14.53	2.79	8.88	21.81	14.36	2.24	8.62	22.12	14.94	2.49	8.12	21.38	10.67	1.11	7.69	12.81
	T3	16.16	4.76	5.88	28.5	14.97	3.84	5.5	28.06	15.1	3.9	4.75	25.38	9.98	2.25	4.25	14.12
	Moisture	2338.83	65.14	2221	2443	2085.36	131.9	1855	2327	2088.56	162.68	1797	2543	1987.48	91.2	1882	2127

Table S6. Summary of soil and air temperature (°C) and soil moisture (TDT signal) data for 316 Munkfors recorded between 14 June and 5 September 2022, using a TMS-4 datalogger and a Thermologger, respectively (www.tomst.com). SD is standard deviation. Ctrl—No thinning, Th—Thinning, IntTh—Intensive thinning, and AllCon—All conifers harvested. T1—temperature at 6 cm soil depth, T2—air temperature 2 cm above the soil surface, T3—air temperature 15 cm above the soil surface.

316 Munkfors		June (14 th -30 th)				July (1 st -31 st)				August (1 st -31 st)				September (1 st -5 th)			
		Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max
Ctrl	T1	11.87	1.63	9.69	15.38	12.53	1.15	10.12	15.56	13.4	1.44	10	16.88	10.13	0.25	9.62	10.62
	T2	14.3	3.2	7.12	22.5	13.62	2.46	8.06	21.62	14.17	2.86	6.69	21.25	9.69	1.34	6.19	12.19
	T3	15.57	4.6	4.38	27.25	13.95	3.54	5.75	25.88	14.23	3.89	4.38	24.38	9.27	2.12	3.75	13.44
	Moisture	1766.22	32.54	1732	2332	1772.64	82.33	1610	2429	1743.57	83.48	1590	2179	1560.55	16.91	1534	1596
IntTh	T1	12.19	0.97	10.12	14.94	13.13	1.21	10.31	17	13.13	1.21	10.31	17	10.39	0.24	9.94	10.94
	T2	13.51	2.55	7.88	22.19	14.07	2.84	6.81	21.25	14.07	2.84	6.81	21.25	9.81	1.42	6.12	12.5
	T3	14.18	3.66	6	26.75	14.44	3.93	4.81	24.75	14.44	3.93	4.81	24.75	9.45	2.15	4.12	14
	Moisture	1339.55	61.87	1205	1677	1365.24	45.24	1276	1732	1365.24	45.24	1276	1732	1366.85	7.41	1351	1386

Table S7. Summary of soil and air temperature (°C) and soil moisture (TDT signal) data for 317 Lattao recorded between 14 June and 5 September 2022, using a TMS-4 datalogger and a Thermologger, respectively (www.tomst.com). SD is standard deviation. Ctrl—No thinning, Th—Thinning, IntTh—Intensive thinning, and AllCon—All conifers harvested. T1—temperature at 6 cm soil depth, T2—air temperature 2 cm above the soil surface, T3—air temperature 15 cm above the soil surface.

317 Lattao		June (14 th -30 th)				July (1 st -31 st)				August (1 st -31 st)				September (1 st -5 th)			
		Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max	Mean	SD	Min	Max
Ctrl	T1	11.57	1.48	9.44	14.38	11.95	1.09	9.56	14.75	12.74	1.24	10.19	15.25	10.03	0.24	9.62	10.62
	T2	14.41	3.62	6.31	27.19	13.16	3.01	6.69	25.25	13.8	2.94	6.56	23.62	8.9	1.35	5.31	12.12
	T3	15.58	5.33	3.12	34.62	13.42	4.43	4.12	32.31	13.98	4.28	4.19	30.38	7.98	2.22	2.12	13.69
	Moisture	2353.95	43	2272	2420	2474.95	402.77	2191	3702	2416.01	247.8	2241	3228	2306.56	15.14	2277	2329
IntTh	T1	9.94	1.15	8.25	12.19	10.52	0.8	8.88	12.81	11.54	0.84	9.75	13.25	9.65	0.17	9.38	10.12
	T2	13.01	3.06	5.38	22.31	12.23	2.61	6.25	22.5	12.98	2.58	6.38	19.75	8.75	1.41	4.94	12.5
	T3	15.22	5.02	3.12	29.38	13.26	4.33	4	31.5	13.88	4.26	4.12	26.5	8.07	2.45	2.12	15.88
	Moisture	2101.72	11.33	2079	2136	2201.49	155.53	2100	3414	2261.52	30.65	2202	2439	2238.67	5.22	2228	2248
AllCon	T1	10.39	1.55	8.25	13.5	10.75	1.09	8.44	13.75	11.82	1.18	9.31	14.88	9.15	0.2	8.75	9.75
	T2	13.46	3.47	4.88	22.12	12.18	2.89	5.69	22.31	13.02	2.88	5.81	19.94	8.08	1.33	4.38	11.19
	T3	15.21	4.83	2.94	27.12	13.13	4.05	4.06	27.31	13.8	3.99	4.25	24.69	7.87	2.08	2.25	13.12
	Moisture	2328.35	42.8	2227	2392	2465.98	402.39	2149	3681	2502.98	128.28	2372	3223	2384.67	5.95	2374	2394
Th	T1	9.77	1.17	8.12	12.06	10.44	0.76	8.69	12.5	11.59	0.85	9.88	13.5	9.64	0.18	9.31	10.12
	T2	13.46	3.16	5.31	22.25	12.53	2.71	6.38	23.81	13.33	2.63	6.62	19.19	8.87	1.29	5.19	11.69
	T3	14.81	4.62	3	28.5	12.88	3.95	4.12	29	13.51	3.81	4.25	23.38	7.77	2.01	2.25	12.56
	Moisture	2112.35	39.04	2029	2159	2225.35	404.04	1916	3723	2206.7	175.43	2077	3381	2161.61	6.31	2148	2179