Supplementary material for the paper
Kolari, T. H. M. et al. Reindeer grazing controls willows but has only minor effects on plant communities in Fennoscandian oroarctic mires. *Arctic, Antarctic, and Alpine Research.*

Appendix 2. List of species weighted average scores in the NMDS ordination. Nomenclature follows Hämet-Ahti et al. (1998) for vascular plants and Laaka-Lindberg et al. (2009) for bryophytes

Species	NMDS 1	NMDS 2
Vascular plants	0.23501	-0.44891
Andromeda polifolia	0.20407	-0.14189
Betula nana	-0.90922	0.39872
Bistorta vivipara	-0.52627	0.40472
Calamagrostis canescens	-0.2056	1.37035
Calamagrostis lapponica	-0.1205	0.83072
Calamagrostis stricta	0.12064	0.3776
Carex aquatilis	0.16533	0.44804
Carex canescens	0.32511	0.04586
Carex limosa coll.	-0.70829	-0.42458
Carex rostrata	0.43886	-0.41805
Carex rotundata	1.05047	-0.19956
Carex vaginata	-0.78895	0.7615
Carex vesicaria	1.0717	0.05815
Empetrum nigrum ssp. *hermaphroditum*	-0.32885	0.92778
Epilobium palustre	-0.9486	0.7199
Equisetum arvense	-0.49007	-0.26334
Equisetum palustre	-0.29485	0.48361
Equisetum sylvestris	0.46007	-0.50346
Eriophorum angustifolium	1.15664	0.01753
Eriophorum vaginatum	0.21407	1.15614
Galium spp.	0.72498	-0.88806
Juncus filiformis	1.0967	1.24662
Parnassia palustris	-0.39179	-1.90029
Pedicularis palustris	0.36422	1.32705
Phyllodoce caerulea	0.95123	1.34456
Pinguicula vulgaris	0.7794	1.39903
Potentilla palustris	-0.98245	0.35852
Pyrola sp.	0.86629	0.6941
Rubus chamaemorus	0.51924	0.61105
Salix glauca	-0.34943	0.18301
Salix lapponum	0.95123	1.34456
Salix myrsinifolia	0.28471	1.20958
Salix phylicifolia	0.2335	-1.0181
Trichophorum cespitosum	0.65719	1.36725
Trientalis europaea	0.36876	-0.67767
Vaccinium microcarpum	0.00105	-0.05714
Vaccinium myrtillus	0.22424	-0.56494
Vaccinium oxycoccos	1.041	-0.13571
Vaccinium uliginosum	0.52195	0.09007

Vaccinium vitis-idaea	0.95123	1.34456
Vahlodea atropurpurea	-0.021	1.24994
Viola sp.		
Bryophytes		
Aneura pinguis	0.12062	1.47018
Aulacomnium palustre	0.70378	0.97897
Bryum spp.	0.11611	0.84842
Calliergon cordifolium	0.48798	-0.28381
Dicranum spp.	0.76528	0.34326
Hepaticae	-0.03	3 0.49762
Hylocomnium splendens	-0.39179	-1.90029
Loeskypnum badium	0.47751	-0.11951
Marchantia polymorpha	-0.41569	1.42676
Meesia uliginosa	0.65719	1.36725
Mniaceae	0.31945	0.38678
Oncophorus sp.	-0.06829	0.57268
Paludella squarrosa	-0.32892	0.27896
Plerozium schreberi	-0.56917	0.17137
Pohlia nutans	0.40826	0.84191
Polytrichum spp.	0.6753	5 0.68806
Ptilidium ciliare	-0.47804	1.05442
Sanionia unciata	-0.63539	-0.11296
Scorpidium revolvens	0.432	-0.37279
Sphagnum balticum	0.09528	0.40923
Sphagnum capillifolium	-0.23816	-1.56888
Sphagnum compactum	0.4604	-0.96574
Sphagnum fallax	-0.4282	0.53924
Sphagnum fimbriatum	0.5536	0.08594
Sphagnum jensenii	0.19893	-0.3072
Sphagnum limdbergii	0.42217	0.14177
Sphagnum papillosum	-0.96299	-0.75495
Sphagnum platyphyllum	-0.56789	0.99596
Sphagnum riparium	-0.78525	0.04036
Sphagnum russowii	0.37125	0.34461
Sphagnum teres	-0.48382	-0.15367
Sphagnum warnstorfii	0.97887	0.56702
Straminergon stramineum	-0.24173	0.0778
Warnstorfia sp.	0.33283	-0.11082
Warnstorfia pseudostraminea	-0.99755	0.27079
Warnstorfia sarmentosa	-0.03969	-0.54591
Warnstorfia tundrae	-0.99755	0.27079

References:
Hämet-Ahti, L., Suominen, J., Ulvinen, T. & Uotila, P. (eds.) (1998). Retkeilykasvio [Field Flora of Finland], 4th ed. Helsinki, Finland: Finnish Museum of Natural History, Botanical Museum
Laaka-Lindberg, S., Anttila, S., & Syrjänen, K. (eds.). (2009) Suomen uhanalaiset sammalet [Threatened bryophytes of Finland], 1st ed. Helsinki, Finland: Finnish Environment Institute.