

**Table S1.** Contrast table of the contribution of individual plant species to the overall Bray-Curtis dissimilarity of species composition between sites (ANS and NNS). Av. dis. – Average dissimilarity; SD – Standard deviation; Av Com1 – Average Community 1; Av Com2 – Average community 2; Cum. – Cumulative; Cont. – Contribution.

	Av dis	SD	Ratio	Av Com1	Av Com2	Cum	Cum %	Cont %
<i>Sibbaldia.cuneata</i>	0.1	0.0	2.0	1.8	9.4	0.1	9.2	9.2
<i>Poa.annua</i>	0.0	0.0	1.6	9.2	5.8	0.2	17.1	7.9
<i>Abies.pindrow</i>	0.0	0.0	2.9	16.5	10.3	0.3	25.0	7.9
<i>Impatiens.brachycentra</i>	0.0	0.0	1.7	5.0	1.5	0.3	30.1	5.0
<i>Rumex.nepalense</i>	0.0	0.0	2.0	0.3	3.4	0.3	34.0	3.9
<i>Polygonum.aviculare</i>	0.0	0.0	1.6	0.0	2.8	0.4	37.4	3.4
<i>Polygonum.amplexicaule</i>	0.0	0.0	0.7	0.2	2.5	0.4	40.8	3.3
<i>Plantago.lanceolata</i>	0.0	0.0	1.1	0.4	2.7	0.4	43.9	3.2
<i>Trifolium.repens</i>	0.0	0.0	1.0	1.3	2.5	0.5	46.9	2.9
<i>Fragaria.nubicola</i>	0.0	0.0	1.4	3.3	2.3	0.5	49.8	2.9
<i>Mentha.longifolia</i>	0.0	0.0	1.2	0.0	2.4	0.5	52.6	2.8
<i>Veronica.laxa</i>	0.0	0.0	1.3	1.8	1.9	0.6	55.3	2.7
<i>Viola.biflora</i>	0.0	0.0	1.2	2.2	0.9	0.6	57.8	2.5
<i>Impatiens.thomsonii</i>	0.0	0.0	1.8	1.3	1.9	0.6	60.2	2.4
<i>Cirsium.falconeri</i>	0.0	0.0	2.0	1.4	1.8	0.6	62.4	2.2
<i>Galium.palustre</i>	0.0	0.0	1.0	1.8	0.2	0.6	64.4	2.0
<i>Achillea.millefolium</i>	0.0	0.0	1.0	1.7	0.6	0.7	66.3	1.9
<i>Viburnum.grandiflorum</i>	0.0	0.0	2.0	5.8	4.3	0.7	68.2	1.9
<i>Erodium.cicutarium</i>	0.0	0.0	0.8	0.0	1.4	0.7	69.9	1.8
<i>Urtica.dioica</i>	0.0	0.0	1.6	0.0	1.3	0.7	71.5	1.6
<i>Sambucus.wightiana</i>	0.0	0.0	2.7	0.3	1.5	0.7	72.9	1.4
<i>Iris.nepalensis</i>	0.0	0.0	1.6	1.2	0.0	0.7	74.3	1.4
<i>Euphorbia.wallichii</i>	0.0	0.0	0.9	1.2	0.0	0.8	75.7	1.4
<i>Senecio.chrysanthemoides</i>	0.0	0.0	1.4	1.6	1.4	0.8	77.0	1.3
<i>Asplenium.ofeliae</i>	0.0	0.0	1.1	0.6	0.8	0.8	78.2	1.2
<i>Poa.palustris</i>	0.0	0.0	1.6	1.0	0.0	0.8	79.4	1.2
<i>Cerastium.cerastoides</i>	0.0	0.0	2.5	1.2	0.3	0.8	80.5	1.1
<i>Prunella.vulgaris</i>	0.0	0.0	1.4	1.1	0.3	0.8	81.7	1.1
<i>Ranunculus.hirtus</i>	0.0	0.0	2.0	1.3	0.4	0.8	82.8	1.1
<i>Thymus.linearis</i>	0.0	0.0	1.0	0.8	0.3	0.8	83.8	1.1
<i>Clinopodium.umbrosum</i>	0.0	0.0	0.9	0.9	0.0	0.8	84.9	1.1
<i>Oxalis.corniculata</i>	0.0	0.0	0.6	0.9	0.0	0.9	86.0	1.1
<i>Chaerophyllum.villosum</i>	0.0	0.0	1.2	0.8	0.0	0.9	87.1	1.1
<i>Caltha.palustrius</i>	0.0	0.0	1.6	0.8	0.0	0.9	88.1	1.0
<i>Mosotis.arvensis</i>	0.0	0.0	1.4	1.3	0.5	0.9	89.1	0.9
<i>Rosa.webbiana</i>	0.0	0.0	1.7	0.8	0.0	0.9	90.0	0.9
<i>Cardamine.impatiens</i>	0.0	0.0	1.5	0.8	0.0	0.9	90.9	0.9

Taraxacum.officinale	0.0	0.0	0.9	0.0	0.8	0.9	91.7	0.9
Capsella.bursa.pastoris	0.0	0.0	0.9	0.0	0.7	0.9	92.6	0.8
Cardamine.hirsuts	0.0	0.0	1.6	0.0	0.7	0.9	93.4	0.8
Malva.neglecta	0.0	0.0	0.9	0.0	0.5	0.9	94.1	0.7
Arisaema.jacquemontii	0.0	0.0	1.2	0.5	0.0	0.9	94.7	0.6
Docus.carota	0.0	0.0	0.8	0.0	0.5	1.0	95.3	0.6
Caltha.abla	0.0	0.0	0.7	0.0	0.4	1.0	95.9	0.6
Pinus.wallichiana	0.0	0.0	2.2	0.5	0.3	1.0	96.3	0.5
Corydalis.govaniana	0.0	0.0	0.8	0.3	0.0	1.0	96.8	0.4
Podophyllum.hexandrum	0.0	0.0	1.0	0.3	0.0	1.0	97.2	0.4
Equisetum.arvenses	0.0	0.0	0.6	0.3	0.0	1.0	97.6	0.4
Prunus.cornuta	0.0	0.0	1.6	0.3	0.0	1.0	97.9	0.3
Asyneuma.thomsonii	0.0	0.0	0.9	0.3	0.0	1.0	98.2	0.3
Aconitum.chasmantum	0.0	0.0	0.9	0.3	0.0	1.0	98.5	0.3
Epilobium.royleanum	0.0	0.0	0.9	0.3	0.0	1.0	98.8	0.3
Actaea.spicata.L.	0.0	0.0	0.6	0.3	0.0	1.0	99.1	0.3
Potentilla.atrosanguinea	0.0	0.0	0.9	0.0	0.3	1.0	99.4	0.3
Arabidopsis.thaliana	0.0	0.0	1.0	0.2	0.0	1.0	99.6	0.2
Primula.macrophylla	0.0	0.0	1.0	0.2	0.0	1.0	99.8	0.2
Aquilegia.fragrans	0.0	0.0	0.6	0.2	0.0	1.0	100.0	0.2