

Appendix S2. Biomass and predictor values of the allometric set

growth_form	species	total_biomass_g	above_biomass_g	below_biomass_g	height_cm	diam_cm	necromass_g
basal_rosettes	hieracium_avilae	0.2185	0.025	0.1935	8.2	0.13	0
basal_rosettes	hieracium_avilae	0.2206	0.046	0.1746	14.1	0.19	0
basal_rosettes	hieracium_avilae	0.0184	0.0041	0.0143	0.6	0.57	0
basal_rosettes	hieracium_avilae	0.0332	0.0033	0.0299	0.6	0.38	0.0194
basal_rosettes	hieracium_avilae	0.0532	0.041	0.0122	0.4	0.26	0
basal_rosettes	hypochaeris_sessiliflora	0.9901	0.041	0.9491	4.3	0.67	0.0727
basal_rosettes	hypochaeris_sessiliflora	1.9167	0.087	1.8297	5.9	1.31	0.1481
basal_rosettes	hypochaeris_sessiliflora	3.1353	0.058	3.0773	4.8	0.99	0.1169
basal_rosettes	hypochaeris_sessiliflora	0.4101	0.148	0.2621	6.2	0.34	0.1263
basal_rosettes	hypochaeris_sessiliflora	2.4693	0.434	2.0353	7.8	4.62	1.1911
basal_rosettes	hypochaeris_sessiliflora	2.6051	0.758	1.8471	11.5	1.97	0.9142
basal_rosettes	valeriana_bracteata	0.9172	0.147	0.7702	5	0.61	0
basal_rosettes	valeriana_bracteata	1.2483	0.242	1.0063	7.4	0.92	0

basal_rosettes	valeriana_bracteata	1.9472	0.008	1.9392	4.7	0.57	0
caulirosettes	blechnum_loxense	23.993	4.6878	19.3052	23	2.2	2.6238
caulirosettes	blechnum_loxense	38.647	2.3817	36.2653	24.2	4.5	2.964
caulirosettes	blechnum_loxense	46.24	6.6368	39.6032	23	4.9	14.3044
caulirosettes	blechnum_loxense	20.219	3.2051	17.0139	24.8	3.4	5.7135
caulirosettes	blechnum_loxense	24.902	4.7265	20.1755	23.8	3.3	3.4661
caulirosettes	blechnum_loxense	84.888	3.4356	81.4524	21.3	5	6.0877
caulirosettes	blechnum_loxense	19.81	7.3634	12.4466	33.8	2.7	3.1395
caulirosettes	blechnum_loxense	79.471	11.6673	67.8037	32.4	5.2	20.3463
caulirosettes	blechnum_loxense	108.114	24.4046	83.7094	37.4	5.7	33.3166
caulirosettes	blechnum_loxense	7.058	6.5517	0.5063	16.5	1.6	0.3062
caulirosettes	blechnum_loxense	14.481	2.6377	11.8433	49.1	2.8	1.3413
caulirosettes	blechnum_loxense	39.185	5.1043	34.0807	34.8	4.5	5.9399
caulirosettes	blechnum_loxense	33.291	10.7708	22.5202	47.8	3.4	3.2372

caulirosettes	blechnum_loxense	33.648	12.0025	21.6455	46.6	3.9	5.3194
caulirosettes	blechnum_loxense	33.982	12.9158	21.0662	30.3	3	4.9813
caulirosettes	blechnum_loxense	7.862	4.7977	3.0643	33.2	1.6	1.3007
caulirosettes	blechnum_loxense	14.685	7.9993	6.6857	33.8	3	1.3469
caulirosettes	blechnum_loxense	19.384	9.0127	10.3713	57.1	3.3	2.5487
caulirosettes	blechnum_loxense	4.957	3.2269	1.7301	26.4	1.8	0.4566
caulirosettes	blechnum_loxense	18.102	7.6544	10.4476	37.5	4.2	1.9349
caulirosettes	blechnum_loxense	23.951	7.0894	16.8616	41.5	3.8	1.6709
caulirosettes	blechnum_loxense	32.519	11.3897	21.1293	42.1	4.5	3.9452
caulirosettes	blechnum_loxense	48.644	45.5382	3.1058	35	5.2	2.2592
caulirosettes	blechnum_loxense	66.535	62.3201	4.2149	58.1	6.2	7.0765
caulirosettes	blechnum_loxense	10.372	7.0484	3.3236	21.8	2.5	2.3923
caulirosettes	blechnum_loxense	25.854	8.4867	17.3673	28.1	1.3	2.6181
caulirosettes	blechnum_loxense	36.479	14.6655	21.8135	24.6	3.7	5.5708
caulirosettes	blechnum_loxense	11.133	8.8476	2.2854	34.3	2.7	1.2591

caulirosettes	blechnum_loxense	24.49	10.2077	14.2823	61.5	3.2	5.1521
caulirosettes	blechnum_loxense	28.393	6.5456	21.8474	19.3	3	2.8618
caulirosettes	blechnum_loxense	11.66	10.4719	1.1881	18.5	2.4	2.5114
caulirosettes	blechnum_loxense	11.901	9.4021	2.4989	25.6	2.8	2.2611
caulirosettes	blechnum_loxense	27.063	23.5134	3.5496	28.6	2.8	0.4059
caulirosettes	blechnum_loxense	33.942	5.7722	28.1698	23.9	1.8	10.7874
caulirosettes	blechnum_loxense	71.388	9.3777	62.0103	31.2	2.6	7.0988
caulirosettes	blechnum_loxense	122.479	8.6622	113.8168	28.1	3.6	9.3552
caulirosettes	blechnum_loxense	33.043	3.4178	29.6252	26	2.4	7.4919
caulirosettes	blechnum_loxense	36.978	7.6815	29.2965	29.8	3.2	8.3595
caulirosettes	blechnum_loxense	61.056	11.1799	49.8761	40.3	3.8	14.1648
caulirosettes	blechnum_loxense	30.481	4.2428	26.2382	22.4	2.3	4.8622
caulirosettes	blechnum_loxense	37.289	6.9272	30.3618	24.4	3.1	5.0488
caulirosettes	blechnum_loxense	53.652	11.4684	42.1836	24.2	4.1	4.9211

caulirosettes	blechnum_loxense	39.975	5.7862	34.1888	25.6	2.8	7.3033
caulirosettes	blechnum_loxense	43.332	8.2184	35.1136	24.8	4.3	11.3528
caulirosettes	blechnum_loxense	50.362	7.9634	42.3986	24.6	4.2	3.4225
caulirosettes	blechnum_loxense	12.774	0.9419	11.8321	64.6	2	1.74
caulirosettes	blechnum_loxense	19.269	1.0756	18.1934	66.1	2.9	2.743
caulirosettes	blechnum_loxense	21.649	4.4174	17.2316	42.7	3.3	2.4672
caulirosettes	blechnum_loxense	3.848	0.9419	2.9061	16.8	1.4	7.781
caulirosettes	blechnum_loxense	8.479	4.4174	4.0616	15.5	1.8	1.4106
caulirosettes	blechnum_loxense	8.662	1.0756	7.5864	16.3	2	3.3345
caulirosettes	espeletia_pycnophylla	16.513	4.6942	11.8188	20.3	0.4	2.4862
caulirosettes	espeletia_pycnophylla	20.474	11.2713	9.2027	20	1	4.1179
caulirosettes	espeletia_pycnophylla	32.467	13.6919	18.7751	24.9	1.9	0.8878
caulirosettes	espeletia_pycnophylla	1.593	0.5836	1.0094	10.6	0.7	0.4081
caulirosettes	espeletia_pycnophylla	2.464	0.724	1.74	20	0.6	1.3276
caulirosettes	espeletia_pycnophylla	25.557	6.4036	19.1534	25.2	1.4	5.0109

caulirosettes	espeletia_pycnophylla	11.998	6.4894	5.5086	16.4	0.4	1.7799
caulirosettes	espeletia_pycnophylla	27.688	7.1782	20.5098	23.3	0.6	2.0871
caulirosettes	espeletia_pycnophylla	43.005	12.8287	30.1763	35.2	0.4	5.4466
caulirosettes	espeletia_pycnophylla	10.312	8.2697	2.0423	18.5	3.7	1.6864
caulirosettes	espeletia_pycnophylla	10.793	5.3938	5.3992	16.3	1.4	2.545
caulirosettes	espeletia_pycnophylla	18.243	11.1969	7.0461	25.2	1.9	3.649
cushion	azorella_pedunculata	3.9778	0.619	3.3588	3.6	3.06	0.1588
cushion	azorella_pedunculata	4.9166	0.215	4.7016	3.6	1.34	0.1297
cushion	azorella_pedunculata	10.55	0.692	9.858	4.7	2.29	0.2438
cushion	azorella_pedunculata	0.1791	0.074	0.1051	3.9	1.02	0.0448
cushion	azorella_pedunculata	0.1821	0.049	0.1331	3.9	0.67	0.0192
cushion	azorella_pedunculata	0.3993	0.12	0.2793	3.8	0.89	0.0204
cushion	eleocharis_sp	1.6014	0.8211	0.7803	3	2.39	0.9924
cushion	eleocharis_sp	2.3551	1.2429	1.1122	2.2	2.32	0.8592

cushion	eleocharis_sp	3.3225	2.3535	0.969	3.3	1.88	0.9372
cushion	geranium_sibbaldioides	0.0861	0.049	0.0371	4.5	0.83	0
cushion	geranium_sibbaldioides	0.6398	0.171	0.4688	3.8	1.5	0.0962
cushion	geranium_sibbaldioides	1.09	0.634	0.456	3.9	2.93	0.0549
cushion	oreobolus_goeppingeri	0.9905	0.6025	0.388	4.4	1.4	0.4671
cushion	oreobolus_goeppingeri	1.1091	0.7446	0.3645	4.6	1.37	0.2728
cushion	oreobolus_goeppingeri	1.7209	1.2795	0.4414	5.6	2.64	0.6755
cushion	oreobolus_goeppingeri	0.8434	0.3559	0.4875	2.9	1.05	0.5687
cushion	oreobolus_goeppingeri	0.8553	0.594	0.2613	3.1	1.27	0.3636
cushion	oreobolus_goeppingeri	2.5476	1.9368	0.6108	3	1.72	0.7552
cushion	oreobolus_goeppingeri	0.4661	0.313	0.1531	3.5	1.72	0.2133
cushion	oreobolus_goeppingeri	0.8205	0.5488	0.2717	3	1.21	0.3845
cushion	oreobolus_goeppingeri	1.228	0.7441	0.4839	3.3	3.15	0.2141
cushion	oreobolus_goeppingeri	0.8094	0.47	0.3394	2.3	1.81	0.2845
cushion	oreobolus_goeppingeri	0.9164	0.4695	0.4469	2.9	1.43	0.4057

cushion	oreobolus_goeppingeri	1.142	0.6493	0.4927	2.7	3.15	0.4449
cushion	oreobolus_goeppingeri	0.9048	0.592	0.3128	3.5	1.24	0.358
cushion	oreobolus_goeppingeri	1.2817	0.9287	0.353	3.8	1.69	0.3185
cushion	oreobolus_goeppingeri	1.292	0.6485	0.6435	3.7	1.5	0.7425
cushion	xyris_subulata	0.2889	0.2589	0.03	4.5	0.48	0.745
cushion	xyris_subulata	0.8391	0.4827	0.3564	4.1	1.37	0.6235
cushion	xyris_subulata	0.9449	0.7418	0.2031	3.3	1.4	0.3855
cushion	xyris_subulata	0.297	0.1995	0.0975	4.2	0.67	0.5388
cushion	xyris_subulata	0.4685	0.1683	0.3002	4.9	0.28	0.7338
cushion	xyris_subulata	1.6106	0.9937	0.6169	4.7	1.62	1.4821
cushion	xyris_subulata	0.1503	0.0356	0.1147	3.2	0.45	0.0772
cushion	xyris_subulata	0.1764	0.1099	0.0665	3.6	0.48	0.2226
cushion	xyris_subulata	0.2131	0.0593	0.1538	3.9	0.8	0.1459
cushion	xyris_subulata	0.3472	0.2132	0.134	4.3	0.8	0.3359

cushion	xyris_subulata	0.1268	0.0368	0.09	4.8	0.32	0.221
cushion	xyris_subulata	0.1326	0.0689	0.0637	6.1	0.72	0.112
cushion	xyris_subulata	0.172	0.069	0.103	8.8	0.41	0.166
herb	chaptalia_cordata	0.7532	0.2086	0.5446	25.6	0.24	0.0722
herb	chaptalia_cordata	0.8316	0.2168	0.6148	10	0.23	0.0196
herb	chaptalia_cordata	0.9059	0.2907	0.6152	14.8	0.28	0
herb	chaptalia_cordata	0.1334	0.0755	0.0579	17.3	0.19	0.007
herb	chaptalia_cordata	0.1338	0.0447	0.0891	12.1	0.25	0
herb	chaptalia_cordata	0.2109	0.0215	0.1894	9.9	0.18	0.0275
herb	chaptalia_cordata	0.1454	0.0414	0.104	4.6	0.18	0
herb	chaptalia_cordata	0.5946	0.2672	0.3274	16.2	0.36	0.0468
herb	chaptalia_cordata	0.657	0.0846	0.5724	12.9	0.32	0.0549
herb	chaptalia_cordata	0.1174	0.0233	0.0941	14.3	0.18	0
herb	chaptalia_cordata	0.1298	0.0401	0.0897	16.8	0.16	0
herb	chaptalia_cordata	0.5261	0.0203	0.5058	11.1	0.23	0.0798

herb	chaptalia_cordata	0.2456	0.0449	0.2007	7.4	0.21	0.0018
herb	chaptalia_cordata	0.3282	0.0954	0.2328	7.4	0.21	0.0022
herb	chaptalia_cordata	0.4561	0.0711	0.385	10.9	0.21	0
herb	chaptalia_cordata	0.1475	0.0558	0.0917	7.7	0.08	0
herb	chaptalia_cordata	0.1653	0.0487	0.1166	6.4	0.16	0.01
herb	chaptalia_cordata	0.4842	0.1607	0.3235	12.3	0.38	0.0167
herb	chaptalia_cordata	0.0772	0.0491	0.0281	12.7	0.05	0.0476
herb	chaptalia_cordata	0.1437	0.0313	0.1124	14	0.02	0.0066
herb	chaptalia_cordata	0.1965	0.041	0.1555	13	0.07	0.0091
herb	gentianella	0.3086	0.27	0.0386	18.6	0.51	0.1218
herb	gentianella	0.3833	0.3423	0.041	18.9	0.62	0.5693
herb	gentianella	0.5236	0.5031	0.0205	16.5	0.29	0.3299
herb	gentianella	0.556	0.4836	0.0724	12.6	0.05	0.8681
herb	gentianella	0.8848	0.6285	0.2563	19.5	0.41	0.2041

herb	gentianella	1.621	1.4513	0.1697	14.4	0.52	0.0794
herb	halenia	0.2006	0.1605	0.0401	14.6	0.24	0.0654
herb	halenia	0.2352	0.1624	0.0728	6.4	0.13	0.0968
herb	halenia	0.5083	0.289	0.2193	10.6	0.19	0.0706
herb	jamesonia	0.8269	0.7158	0.1111	22.1	0.31	0.1571
herb	jamesonia	1.4149	1.2904	0.1245	16.2	0.2	0.4833
herb	jamesonia	1.6163	1.349	0.2673	23.8	0.24	0.4611
herb	jamesonia	0.1508	0.1379	0.0129	20.1	0.11	0.1481
herb	jamesonia	0.583	0.4099	0.1731	39.2	0.15	0.1613
herb	jamesonia	1.6468	0.5004	1.1464	34.8	0.16	0.839
herb	jamesonia	0.6192	0.1698	0.4494	17.1	0.2	0.1304
herb	jamesonia	1.0267	0.8026	0.2241	36.9	0.18	0.2359
herb	jamesonia	1.4144	0.9053	0.5091	51.6	0.19	0.2649
herb	jamesonia	0.6405	0.5716	0.0689	30.2	0.12	0.1519
herb	jamesonia	0.7075	0.2462	0.4613	34.2	0.15	0.1084

herb	jamesonia	0.9231	0.6254	0.2977	32.8	0.14	0.1261
herb	jamesonia	1.3285	0.243	1.0855	13.2	0.2	0.133
herb	jamesonia	0.2428	0.1329	0.1099	25.8	0.11	0
herb	jamesonia	0.4727	0.2449	0.2278	16.3	0.08	0.0453
herb	jamesonia	0.9369	0.1329	0.804	19.6	0.09	0.038
herb	jamesonia	0.4857	0.1737	0.312	19.2	0.15	0.08
herb	jamesonia	0.6113	0.2513	0.36	23.7	0.26	0
herb	jamesonia	2.4552	0.5442	1.911	34.1	0.19	0.261
herb	jamesonia	2.9524	0.4715	2.4809	17.2	0.21	0.235
herb	jamesonia	3.4103	0.3059	3.1044	20.6	0.33	0.2441
herb	nertera_gradensis	0.089	0.062	0.027	3.7	0.06	0
herb	nertera_gradensis	0.0925	0.0755	0.017	3.5	0.06	0
herb	nertera_gradensis	0.3549	0.3117	0.0432	7.5	0.05	0
herb	nertera_gradensis	0.1958	0.1798	0.016	7.2	0.16	0

herb	nertera_granadensis	0.249	0.216	0.033	5.4	0.12	0
herb	nertera_granadensis	0.2868	0.2566	0.0302	5.3	0.13	0
sedges	carex_spp	0.8	0.2682	0.5318	13.5	0.92	0.1942
sedges	carex_spp	1.293	0.3989	0.8941	16	0.96	0.2397
sedges	carex_spp	1.344	0.3323	1.0117	12.9	1.02	0.3594
sedges	carex_spp	1.7	1.1499	0.5501	15.4	1.34	0.6398
sedges	carex_spp	3.395	2.286	1.109	18.1	2.45	0.2854
sedges	carex_spp	3.818	2.4551	1.3629	14.5	2.29	0.4857
sedges	carex_spp	0.787	0.2894	0.4976	20.5	0.54	0.2891
sedges	carex_spp	0.807	0.5016	0.3054	28	0.7	0.3017
sedges	carex_spp	1.252	0.6492	0.6028	17.4	0.5	0.3023
sedges	carex_spp	1.269	0.9184	0.3506	46.6	1.1	0.2891
sedges	carex_spp	1.299	0.4317	0.8673	19.7	0.52	0.3017
sedges	carex_spp	1.389	0.8149	0.5741	11.7	1.45	0.3023
sedges	carex_spp	1.199	0.6152	0.5838	25.6	1.13	0.0979

sedges	carex_spp	1.401	0.741	0.66	31.5	1.11	0.2057
sedges	carex_spp	2.108	1.2586	0.8494	44.5	2	0.4431
sedges	carex_spp	0.826	0.7567	0.0693	20.8	0.83	0
sedges	carex_spp	1.099	0.5842	0.5148	29	0.89	0
sedges	carex_spp	2.075	1.8399	0.2351	35.5	1.11	0.2586
sedges	carex_spp	0.334	0.1704	0.1636	19	0.5	0.5513
sedges	carex_spp	0.416	0.2994	0.1166	15.2	0.8	0.0379
sedges	carex_spp	0.959	0.5738	0.3852	32	0.89	0.2881
sedges	carex_spp	0.246	0.1544	0.0916	15	0.45	0
sedges	carex_spp	0.388	0.1098	0.2782	35.4	0.9	0.2532
sedges	carex_spp	3.451	3.306	0.145	26.7	2.34	0.1749
sedges	carex_spp	0.407	0.1205	0.2865	9.5	0.76	0.1503
sedges	carex_spp	0.53	0.207	0.323	9.9	0.61	0.3057
sedges	carex_spp	1.262	0.2107	1.0513	34.1	0.4	0.0419

sedges	carex_spp	0.55	0.1623	0.3877	29.7	0.29	0.3543
sedges	carex_spp	0.952	0.5131	0.4389	32.4	0.76	0.091
sedges	carex_spp	1.272	0.6294	0.6426	40.7	0.92	0.301
sedges	carex_spp	0.362	0.1244	0.2376	27.5	0.41	0.101
sedges	carex_spp	0.446	0.2333	0.2127	31.8	0.57	0.248
sedges	carex_spp	1.795	0.2841	1.5109	28.1	0.51	0.1001
sedges	carex_spp	0.629	0.0779	0.5511	35.9	0.29	0.6757
sedges	carex_spp	0.745	0.3065	0.4385	43.9	0.57	0.4876
sedges	carex_spp	1.153	0.6658	0.4872	40.8	1.02	0.3994
sedges	carex_spp	0.8	0.4574	0.3426	30.4	0.35	0.11
sedges	carex_spp	1.482	1.297	0.185	28.9	0.86	0.9038
sedges	carex_spp	1.726	1.0098	0.7162	50.4	0.51	0.1115
sedges	carex_spp	0.259	0.0565	0.2025	24	1.3	0.1369
sedges	carex_spp	0.26	0.1099	0.1501	17.7	0.35	0.018
sedges	carex_spp	0.353	0.2578	0.0952	15.1	0.38	0.0419

sedges	carex_spp	0.364	0.2187	0.1453	19	0.82	0.112
sedges	carex_spp	0.692	0.2885	0.4035	27.9	0.54	0.327
sedges	carex_spp	0.773	0.1473	0.6257	28.9	0.7	0.196
sedges	paspalum	1.233	0.9677	0.2653	10.1	0.67	0.9209
sedges	paspalum	4.323	2.1817	2.1413	9.1	0.45	0.5488
sedges	paspalum	6.229	4.741	1.488	9.1	0.89	0.9991
sedges	paspalum	2.438	2.2068	0.2312	7.7	1.11	0.6333
sedges	paspalum	2.623	2.2258	0.3972	9.5	1.4	0.9039
sedges	paspalum	3.132	2.8746	0.2574	6.6	1.59	0.9101
sedges	paspalum	0.793	0.5145	0.2785	17.6	1.05	0.3004
sedges	paspalum	1.432	1.1251	0.3069	10.1	1.21	0.0913
sedges	paspalum	1.4585	1.264	0.1945	14.2	1.37	0.4871
sedges	paspalum	1.5817	1.345	0.2367	23	1.5	0.3809
sedges	paspalum	2.274	1.9634	0.3106	31.2	1.97	0.6087

sedges	paspalum	6.405	3.3681	3.0369	33.5	1.24	0.8817
sedges	paspalum	1.162	0.7769	0.3851	26.4	1.08	0.5726
sedges	paspalum	2.784	1.7511	1.0329	39	1.15	0.9496
sedges	paspalum	4.198	2.7376	1.4604	51.6	1.21	1.4573
sedges	paspalum	0.525	0.4605	0.0645	15.7	0.61	0.4823
sedges	paspalum	0.69	0.6422	0.0478	13.4	0.54	0.4787
sedges	paspalum	1.028	0.9197	0.1083	15.9	1.43	0.8246
shrubs	diplostephium_spp	4.2999	4.1014	0.1985	38.6	0.35	1.1374
shrubs	diplostephium_spp	5.4791	5.247	0.2321	23	0.83	0.8431
shrubs	diplostephium_spp	7.1945	6.988	0.2065	36.7	0.53	1.2344
shrubs	diplostephium_spp	0.4233	0.3829	0.0404	8.5	0.15	0
shrubs	diplostephium_spp	1.536	1.4691	0.0669	20.8	0.2	0
shrubs	diplostephium_spp	1.7296	1.5606	0.169	9.4	0.16	0
shrubs	disterigma_empetrifolium	0.4973	0.2491	0.2482	9.2	0.17	0
shrubs	disterigma_empetrifolium	0.6369	0.2749	0.362	10.4	0.26	0

shrubs	disterigma_empetrifolium	1.9364	0.7857	1.1507	20.4	0.21	0
shrubs	disterigma_empetrifolium	1.7387	1.6987	0.04	17.2	0.46	0
shrubs	disterigma_empetrifolium	4.2403	4.2248	0.0155	8.7	0.52	0
shrubs	disterigma_empetrifolium	0.9009	0.8886	0.0123	8.5	0.17	0
shrubs	disterigma_empetrifolium	1.0607	0.9533	0.1074	16.1	0.7	0
shrubs	disterigma_empetrifolium	2.2198	2.1749	0.0449	5.6	0.47	0
shrubs	disterigma_empetrifolium	0.74	0.718	0.022	20.3	0.2	0
shrubs	disterigma_empetrifolium	4.544	4.003	0.541	12.6	0.32	0
shrubs	disterigma_empetrifolium	6.8539	6.1219	0.732	14.6	0.14	0
shrubs	disterigma_empetrifolium	4.2262	4.2003	0.0259	5.5	0.25	0
shrubs	disterigma_empetrifolium	4.9538	4.7563	0.1975	13.7	0.41	0
shrubs	disterigma_empetrifolium	7.3318	7.2713	0.0605	8.2	0.24	0
shrubs	disterigma_empetrifolium	3.2268	2.9048	0.322	14.3	0.16	0
shrubs	disterigma_empetrifolium	8.3248	8.0028	0.322	43.2	0.19	0

shrubs	disterigma_empetrifolium	18.736	18.067	0.669	36.7	0.3	0
shrubs	disterigma_empetrifolium	0.5158	0.501	0.0148	15.6	0.19	0
shrubs	disterigma_empetrifolium	1.589	1.477	0.112	19.3	0.21	0
shrubs	disterigma_empetrifolium	3.0124	2.8674	0.145	11.4	0.13	0
shrubs	disterigma_empetrifolium	8.2727	8.1271	0.1456	15.2	0.39	0
shrubs	disterigma_empetrifolium	18.9727	18.6072	0.3655	9.1	0.35	0
shrubs	disterigma_empetrifolium	3.1482	2.8038	0.3444	9.2	0.25	0
shrubs	disterigma_empetrifolium	3.1536	3.009	0.1446	4.5	0.32	0
shrubs	disterigma_empetrifolium	4.3499	4.2787	0.0712	6.1	0.39	0
shrubs	disterigma_empetrifolium	2.7824	2.7275	0.0549	15.9	0.24	0
shrubs	disterigma_empetrifolium	5.5509	5.2328	0.3181	12.5	0.74	0
shrubs	disterigma_empetrifolium	16.3529	14.7701	1.5828	30.2	0.42	0
shrubs	disterigma_empetrifolium	3.8289	3.629	0.1999	6.9	0.23	0
shrubs	disterigma_empetrifolium	4.343	4.184	0.159	10.1	0.07	0
shrubs	disterigma_empetrifolium	5.8323	5.5824	0.2499	9.3	0.04	0

shrubs	disterigma_empetrifolium	1.5421	1.3345	0.2076	5.3	0.5	0
shrubs	disterigma_empetrifolium	6.421	6.198	0.223	14.2	0.08	0
shrubs	disterigma_empetrifolium	11.1	10.76	0.34	22.3	0.03	0
shrubs	disterigma_empetrifolium	5.8274	5.3934	0.434	10.3	0.31	0
shrubs	disterigma_empetrifolium	6.2059	5.8777	0.3282	7.6	0.35	0
shrubs	disterigma_empetrifolium	10.5064	10.2958	0.2106	1.5	0.61	0
shrubs	hypericum_spp	0.4651	0.4282	0.0369	28	0.05	0.1506
shrubs	hypericum_spp	1.7556	1.5761	0.1795	31.9	0.16	0.233
shrubs	hypericum_spp	1.3909	0.7891	0.6018	24.8	0.29	0.1036
shrubs	hypericum_spp	2.0689	0.7845	1.2844	24.4	0.41	0.0535
shrubs	hypericum_spp	2.4542	1.4794	0.9748	23.2	0.35	0.2815
shrubs	hypericum_spp	1.8228	1.4467	0.3761	24.4	0.36	0.0871
shrubs	hypericum_spp	1.8885	1.6294	0.2591	44.9	0.27	0.0924
shrubs	hypericum_spp	2.7734	0.8825	1.8909	25	0.23	0

shrubs	hypericum_spp	0.8661	0.7678	0.0983	33.3	0.14	0.0246
shrubs	hypericum_spp	1.6526	1.3867	0.2659	14.7	0.2	0.0368
shrubs	hypericum_spp	6.6449	6.2248	0.4201	28.7	0.38	0.1558
shrubs	hypericum_spp	1.1391	1.021	0.1181	11.8	0.15	0.512
shrubs	hypericum_spp	3.8254	3.5685	0.2569	18.4	0.41	1.4385
shrubs	hypericum_spp	4.126	3.573	0.553	6.8	0.54	0.478
shrubs	hypericum_spp	5.194	4.947	0.247	15.4	0.41	0.626
shrubs	hypericum_spp	16.0669	15.0042	1.0627	13.5	0.39	1.84
shrubs	myrteola_nummularia	1.0304	0.9928	0.0376	20.7	0.14	0
shrubs	myrteola_nummularia	2.1698	2.1169	0.0529	15.2	0.1	0
shrubs	myrteola_nummularia	5.486	2.6122	2.8738	17.1	0.15	0
shrubs	myrteola_nummularia	0.6881	0.6453	0.0428	14.5	0.8	0
shrubs	myrteola_nummularia	0.8344	0.7862	0.0482	27	0.09	0
shrubs	myrteola_nummularia	1.6807	1.5411	0.1396	13.2	0.01	0
shrubs	myrteola_nummularia	1.4626	1.2193	0.2433	12.3	0.4	0

shrubs	myrteola_nummularia	3.3234	2.916	0.4074	12	0.2	0
shrubs	myrteola_nummularia	5.1123	4.3647	0.7476	8.8	0.16	0
shrubs	myrteola_nummularia	0.9002	0.7769	0.1233	7.2	0.12	0
shrubs	myrteola_nummularia	2.0112	1.6639	0.3473	8	0.13	0
shrubs	myrteola_nummularia	12.8831	10.6458	2.2373	4.5	0.18	0
shrubs	myrteola_nummularia	3.8227	2.9583	0.8644	6.5	0.19	0
shrubs	myrteola_nummularia	4.1717	3.6554	0.5163	10.5	0.28	0
shrubs	myrteola_nummularia	5.544	2.5732	2.9708	7.5	0.4	0
shrubs	myrteola_nummularia	0.7411	0.7154	0.0257	10.4	0.7	0
shrubs	myrteola_nummularia	2.5913	2.3395	0.2518	13.1	0.9	0
shrubs	myrteola_nummularia	2.705	2.37	0.335	15.6	0.09	0
shrubs	myrteola_nummularia	1.5554	1.3334	0.222	8.2	0.2	0
shrubs	myrteola_nummularia	1.9529	1.8396	0.1133	12.4	0.18	0
shrubs	myrteola_nummularia	2.536	2.3832	0.1528	12.7	0.6	0

shrubs	myrteola_nummularia	0.1101	0.1002	0.0099	2.4	0.06	0
shrubs	myrteola_nummularia	0.3838	0.3573	0.0265	17.5	0.04	0
shrubs	myrteola_nummularia	0.7419	0.6553	0.0866	10.9	0.22	0
shrubs	pentacalia_vaccinioides	4.9138	2.7618	2.152	30.7	0.51	2.7535
shrubs	pentacalia_vaccinioides	6.2147	3.0819	3.1328	29.7	0.41	3.6014
shrubs	pentacalia_vaccinioides	7.9469	2.8721	5.0748	28.8	0.41	2.7744
shrubs	pernettya_prostrata	13.0579	11.7594	1.2985	12.2	1.09	0
shrubs	pernettya_prostrata	13.066	11.9441	1.1219	23.9	0.82	0
shrubs	pernettya_prostrata	32.7045	31.5642	1.1403	34.5	1.37	0
shrubs	pernettya_prostrata	5.7239	5.0056	0.7183	56.5	0.97	0
shrubs	pernettya_sp	1.6108	1.5383	0.0725	15.4	0.2	0
shrubs	pernettya_sp	2.1962	2.1697	0.0265	11.7	0.21	0
shrubs	pernettya_sp	7.5061	7.2923	0.2138	15.3	0.43	0
shrubs	vaccinium_floribundum	0.4666	0.4606	0.006	4.9	0.19	0
shrubs	vaccinium_floribundum	0.742	0.7408	0.0012	8.8	0.25	0

tussock	calamagrostis_spp	3.385	0.8603	2.5247	56.7	0.4	3.9614
tussock	calamagrostis_spp	4.348	0.8747	3.4733	38.6	0.5	1.4969
tussock	calamagrostis_spp	16.571	3.9166	12.6544	27.9	1.4	9.6729
tussock	calamagrostis_spp	7.357	1.3062	6.0508	52.2	0.5	5.5706
tussock	calamagrostis_spp	10.593	1.8216	8.7714	44.4	0.6	3.2509
tussock	calamagrostis_spp	15.888	2.0818	13.8062	13.4	0.7	8.7284
tussock	calamagrostis_spp	4.792	1.4575	3.3345	52.9	0.5	6.4705
tussock	calamagrostis_spp	5.28	1.1561	4.1239	38.7	0.5	5.8115
tussock	calamagrostis_spp	10.195	1.963	8.232	51.6	0.9	8.5434
tussock	calamagrostis_spp	0.8	0.1564	0.6436	26.8	0.1	1.1743
tussock	calamagrostis_spp	1.482	0.5283	0.9537	27.3	0.4	0.8327
tussock	calamagrostis_spp	1.726	1.3223	0.4037	31.2	0.5	3.2894
tussock	calamagrostis_spp	1.774	0.3146	1.4594	50	0.3	1.1743
tussock	calamagrostis_spp	1.858	0.2267	1.6313	29.7	0.3	0.8327

tussock	calamagrostis_spp	2.671	0.558	2.113	40.5	0.4	3.2894
tussock	calamagrostis_spp	4.593	0.7499	3.8431	61.7	0.3	1.8311
tussock	calamagrostis_spp	7.057	0.4422	6.6148	58.7	0.3	1.6014
tussock	calamagrostis_spp	7.763	1.1064	6.6566	71.1	0.4	3.7961
tussock	calamagrostis_spp	1.926	0.4565	1.4695	54.6	0.3	0.2837
tussock	calamagrostis_spp	2.741	0.8492	1.8918	64.2	0.4	0.6679
tussock	calamagrostis_spp	4.664	0.5718	4.0922	69.5	0.4	0.348
tussock	calamagrostis_spp	3.455	0.3976	3.0574	25.8	0.4	1.4406
tussock	calamagrostis_spp	3.859	0.1496	3.7094	28.5	0.3	1.9724
tussock	calamagrostis_spp	7.645	1.5718	6.0732	35.5	0.7	5.6964
tussock	calamagrostis_spp	11.53	0.7386	10.7914	57.3	0.7	3.0865
tussock	calamagrostis_spp	14.202	3.6933	10.5087	65.5	0.8	9.7875
tussock	calamagrostis_spp	14.54	3.6622	10.8778	62.8	1	13.8292
tussock	calamagrostis_spp	2.564	0.941	1.623	25.2	0.4	1.917
tussock	calamagrostis_spp	3.361	0.9727	2.3883	46.6	0.5	3.857

tussock	calamagrostis_spp	4.235	0.3803	3.8547	26.8	0.4	3.736
tussock	calamagrostis_spp	4.891	1.5787	3.3123	41.2	0.7	1.917
tussock	calamagrostis_spp	4.936	0.7062	4.2298	35.4	0.5	3.857
tussock	calamagrostis_spp	1.011	0.3135	0.6975	23.1	0.4	0.4875
tussock	calamagrostis_spp	2.217	0.3466	1.8704	33.2	0.4	3.803
tussock	calamagrostis_spp	9.424	3.311	6.113	64.8	0.8	10.0255
tussock	calamagrostis_spp	0.182	0.1473	0.0347	23.3	0.4	0.1241
tussock	calamagrostis_spp	1.2	0.0854	1.1146	17.1	0.8	0.895
tussock	calamagrostis_spp	3.496	2.1244	1.3716	29.2	0.9	1.0288
tussock	calamagrostis_spp	2.951	2.0555	0.8955	44.8	1	2.7559
tussock	calamagrostis_spp	5.609	1.1211	4.4879	36.6	0.9	1.9218
tussock	calamagrostis_spp	5.609	1.1211	4.4879	32.9	0.9	7.7283
tussock	calamagrostis_spp	3.007	0.9084	2.0986	34.9	0.4	2.9749
tussock	calamagrostis_spp	7.225	0.8115	6.4135	56.1	0.4	6.5169

tussock	calamagrostis_spp	22.251	5.861	16.39	39.8	1.1	14.9675
tussock	calamagrostis_spp	2.245	1.1897	1.0553	33.2	0.7	3.8183
tussock	calamagrostis_spp	2.884	1.0653	1.8187	40.8	0.2	2.9859
tussock	calamagrostis_spp	6.42	2.2723	4.1477	57.1	1.1	17.142
tussock	calamagrostis_spp	13.095	7.4343	5.6607	38.8	1.1	3.211
tussock	poa_sp	0.161	0.102	0.059	19.9	0.4	0.6028
tussock	poa_sp	0.417	0.2505	0.1665	15	0.4	0.1442
tussock	poa_sp	2.325	0.3031	2.0219	24.8	0.3	0.2738
tussock	poa_sp	0.454	0.2383	0.2157	24.3	0.4	0.1517
tussock	poa_sp	1.541	0.5023	1.0387	25.6	0.5	0.2038
tussock	poa_sp	2.625	1.3766	1.2484	35.6	0.4	0.1592
tussock	poa_sp	0.595	0.1728	0.4222	17.8	0.3	0.0125
tussock	poa_sp	0.907	0.2213	0.6857	21	0.3	0.022
tussock	poa_sp	1.454	0.3223	1.1317	22.5	0.4	0.0487
tussock	poa_sp	1.817	1.0685	0.7485	25.2	1	0.2702

tussock	poa_sp	2.196	0.4749	1.7211	21.9	0.5	1.2668
tussock	poa_sp	3.23	1.4188	1.8112	33.9	0.4	0.8762
tussock	poa_sp	0.462	0.1575	0.3045	23.6	0.2	0.1026
tussock	poa_sp	0.656	0.0637	0.5923	23.6	0.6	0.1804
tussock	poa_sp	1.877	0.5185	1.3585	21.8	0.8	0.1054
tussock	poa_sp	2.595	1.3575	1.2375	32.3	0.5	0.3103
tussock	poa_sp	3.808	0.4956	3.3124	30.5	0.7	0.4377
tussock	poa_sp	6.604	1.303	5.301	35.6	0.6	2.8471
tussock	poa_sp	0.198	0.092	0.106	17.2	0.5	0.1796
tussock	poa_sp	0.24	0.0948	0.1452	23.1	0.1	0.095
tussock	poa_sp	0.246	0.1246	0.1214	27	0.1	0
tussock	poa_sp	1.715	0.7982	0.9168	24.5	0.4	1.6766
tussock	poa_sp	3.024	0.6239	2.4001	24.3	0.6	0.1826
tussock	poa_sp	5.762	1.0262	4.7358	27.3	0.7	2.084

tussock	poa_sp	0.396	0.1591	0.2369	48.4	0.3	0.561
tussock	poa_sp	0.72	0.4112	0.3088	28.4	0.4	0.506
tussock	poa_sp	1.02	0.6228	0.3972	68.3	0.4	0.5772
tussock	poa_sp	1.247	0.9392	0.3078	54.5	1.1	0.404
tussock	poa_sp	1.461	0.7038	0.7572	27.6	1.2	0.2094
tussock	poa_sp	1.614	1.0602	0.5538	39.6	0.6	0.251
tussock	cyperaceae_sp	5.25	1.4105	3.8395	35.5	0.4	1.2279
tussock	cyperaceae_sp	9.334	2.6074	6.7266	41.6	0.7	2.4805
tussock	cyperaceae_sp	10.235	6.5769	3.6581	50.4	0.7	3.1377
tussock	festuca_spp	3.256	0.7323	2.5237	32.4	0.5	1.995
tussock	festuca_spp	7.209	2.4714	4.7376	34.5	0.9	4.6341
tussock	festuca_spp	8.377	1.477	6.9	28.8	0.9	2.4227
tussock	festuca_spp	3.177	0.8717	2.3053	30.1	0.5	2.2726
tussock	festuca_spp	6.042	1.0489	4.9931	43.4	0.5	5.8897
tussock	festuca_spp	6.266	0.5715	5.6945	57.5	0.5	3.0151

tussock	festuca_spp	3.952	0.2968	3.6552	26.5	0.4	0.8641
tussock	festuca_spp	4.194	0.2193	3.9747	41.7	0.4	0.5469
tussock	festuca_spp	4.224	0.2433	3.9807	34.9	0.3	0.6069
tussock	festuca_spp	0.911	0.0532	0.8578	34.4	0.3	0.3672
tussock	festuca_spp	1.311	0.2387	1.0723	22.8	0.3	0.2883
tussock	festuca_spp	1.918	0.2194	1.6986	34.4	0.3	0.3248
tussock	festuca_spp	3.443	0.515	2.928	37	0.4	1.6449
tussock	festuca_spp	5.386	0.4939	4.8921	41.4	0.4	2.8249
tussock	festuca_spp	6.593	0.7357	5.8573	38.1	0.5	1.9282
tussock	festuca_spp	6.006	1.2791	4.7269	57.1	0.4	1.9766
tussock	festuca_spp	6.151	0.7411	5.4099	48.7	0.4	3.2728
tussock	festuca_spp	9.123	2.1497	6.9733	51.6	0.7	3.9377
tussock	festuca_spp	2.608	0.5765	2.0315	30.5	0.4	2.7807
tussock	festuca_spp	3.056	0.4476	2.6084	44.6	0.3	1.2469

tussock	festuca_spp	6.635	1.4469	5.1881	45.4	0.6	0.2066
tussock	festuca_spp	6.075	1.0539	5.0211	31.4	0.6	2.6697
tussock	festuca_spp	11.17	2.0356	9.1344	49.3	1.3	4.7603
tussock	festuca_spp	12.013	3.0109	9.0021	45.3	0.9	4.0282
tussock	festuca_spp	6.391	3.1687	3.2223	35.5	2.3	2.687
tussock	festuca_spp	8.094	1.5598	6.5342	41.2	2.8	5.4062
tussock	festuca_spp	10.964	1.6089	9.3551	40.9	2.4	5.9783
tussock	festuca_spp	2.483	0.3409	2.1421	29.7	0.4	1.5436
tussock	festuca_spp	3.768	0.407	3.361	32.1	0.5	1.28
tussock	festuca_spp	5.086	0.5841	4.5019	30.3	0.6	2.8208
tussock	festuca_spp	3.666	0.7734	2.8926	43.3	0.9	3.3635
tussock	festuca_spp	5.365	1.003	4.362	33.5	0.7	4.2244
tussock	festuca_spp	5.457	0.3872	5.0698	23.8	0.5	3.3333
tussock	festuca_spp	1.477	0.5345	0.9425	25.7	0.1	1.0732
tussock	festuca_spp	2.846	1.1675	1.6785	24.3	0.2	1.6007

tussock	festuca_spp	3.669	1.6023	2.0667	29.2	0.3	1.5324
tussock	festuca_spp	1.14	0.1823	0.9577	24.1	0.4	0.2704
tussock	festuca_spp	2.515	0.4028	2.1122	30	0.4	0.5726
tussock	festuca_spp	2.959	0.6927	2.2663	36.7	0.4	0.2884
tussock	festuca_spp	1.172	0.2484	0.9236	37.9	0.3	0.688
tussock	festuca_spp	2.767	0.7095	2.0575	40.5	0.4	1.5723
tussock	festuca_spp	2.974	1.0588	1.9152	36.4	0.5	3.001
tussock	festuca_spp	1.227	0.2136	1.0134	22.4	0.4	0.521
tussock	festuca_spp	2.838	0.4663	2.3717	25.6	0.4	1.519
tussock	festuca_spp	3.365	0.4468	2.9182	27.3	0.6	1.552
tussock	juncus_sp	1.508	0.9382	0.5698	51.1	0.7	1.2403
tussock	juncus_sp	3.412	1.5373	1.8747	55.4	0.9	1.3002
tussock	juncus_sp	3.868	1.5195	2.3485	47.6	0.8	1.0817
tussock	poaceae_sp	1.533	0.202	1.331	28	0.6	0.3291

tussock	poaceae_sp	2.282	0.202	2.08	22.5	0.7	0.2376
tussock	poaceae_sp	4.035	1.2762	2.7588	28.9	0.6	0.1679
tussock	rhynchospora_spp	16.3	4.931	11.369	59.6	1.2	6.5885
tussock	rhynchospora_spp	20.513	6.4638	14.0492	46.4	1.3	6.8589
tussock	rhynchospora_spp	20.819	4.229	16.59	57	0.8	7.5697
tussock	rhynchospora_spp	50.552	25.8796	24.6724	77.4	1.8	15.6234
tussock	rhynchospora_spp	51.036	23.1358	27.9002	51	1.8	8.1029
tussock	rhynchospora_spp	51.959	24.9989	26.9601	75.2	2.1	19.7101
tussock	rhynchospora_spp	1.604	1.0782	0.5258	33.5	1	0
tussock	rhynchospora_spp	17.234	10.1295	7.1045	61.5	1.2	4.221
tussock	rhynchospora_spp	30.29	18.4167	11.8733	69.9	2.3	7.3141
tussock	rhynchospora_spp	0.359	0.2862	0.0728	9.2	0.3	0.2619
tussock	rhynchospora_spp	0.833	0.7282	0.1048	20.3	0.7	0.414
tussock	rhynchospora_spp	1.752	0.3688	1.3832	16.1	0.6	1.0828