

Table S2 Number of sequences, number of operational taxonomic units (OTUs), and relative abundance of each OTU per root sample collected from *T. ceratophorum*, *T. officinale*, and *P. viscosum* plants in open meadow and willow understory habitats. OTUs were designated based on 97% sequence similarity.

Host Species	Habitat	Replicate	Number of sequences		Number of OTUs		Relative abundance				
			AMF	NON-AMF	AMF	NON-AMF	OTU 1	OTU 2	OTU 3	OTU 4	OTU 5
<i>Taraxacum ceratophorum</i>	Open Meadow	1	31	57	11	14	0	0.12903226	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0	172	0	26	0	0	0	0.00571429	0
<i>Taraxacum ceratophorum</i>	Open Meadow	3	55	123	7	21	0	0.05454545	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	4	31	129	7	23	0	0.22580645	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0	86	0	22	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0	85	0	20	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	1	16	46	5	16	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	2	62	136	10	31	0.01612903	0.03225806	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	3	13	144	5	24	0	0	0.01910828	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	31	29	12	7	0	0.06451613	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	15	38	8	14	0	0.13333333	0.01886792	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	6	26	40	11	14	0	0.26923077	0.03030303	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0	62	0	20	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	1	47	61	9	14	0	0.0212766	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	2	23	114	8	29	0.08695652	0	0	0	0.00729927
<i>Taraxacum officinale</i>	Open Meadow	3	24	109	5	26	0.04166667	0	0.02255639	0	0
<i>Taraxacum officinale</i>	Open Meadow	4	6	112	2	29	0	0	0	0.10169492	0
<i>Taraxacum officinale</i>	Willow Understory	1	3	170	2	23	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	2	14	145	5	23	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	3	15	72	2	11	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	202	0	16	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0	53	0	12	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	6	0	55	0	16	0	0	0	0	0.01666667
<i>Polemonium viscosum</i>	Open Meadow	1	23	167	9	24	0	0.04347826	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	2	13	124	3	24	0	0.38461538	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	3	15	59	5	13	0	0.46666667	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0	70	0	18	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0	56	0	18	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	25	79	7	14	0	0.36	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	9	44	4	17	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	8	6	66	5	22	0	0	0	0	0.01388889
<i>Polemonium viscosum</i>	Willow Understory	1	4	194	3	31	0	0	0	0	0.24242424
<i>Polemonium viscosum</i>	Willow Understory	2	0	70	0	19	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	3	7	83	2	20	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	4	7	73	3	22	0	0	0.1	0	0
<i>Polemonium viscosum</i>	Willow Understory	5	0	75	0	13	0	0	0	0	0

Table S2. Continued.

Host Species	Habitat	Replicate	Relative abundance								
			OTU 6	OTU 7	OTU 8	OTU 9	OTU 10	OTU 11	OTU 12	OTU 13	OTU 14
<i>Taraxacum ceratophorum</i>	Open Meadow	1	0	0	0.23863636	0	0	0	0	0.25806452	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0	0	0.2	0	0	0	0	0	0.00571429
<i>Taraxacum ceratophorum</i>	Open Meadow	3	0	0	0.14044944	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	4	0	0	0.29375	0.00625	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0	0	0.30681818	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0	0	0.02352941	0	0	0.15294118	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	1	0	0	0.11290323	0	0	0	0	0.125	0.01612903
<i>Taraxacum ceratophorum</i>	Willow Understory	2	0	0	0.15151515	0.01515152	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	3	0	0	0.0955414	0	0	0	0	0.30769231	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	0	0	0.2	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	0	0	0.20754717	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	6	0	0	0.12121212	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0	0	0.25	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	1	0.10638298	0	0.23148148	0	0	0	0	0.61702128	0.00925926
<i>Taraxacum officinale</i>	Open Meadow	2	0	0	0.12408759	0.08759124	0	0	0	0.34782609	0
<i>Taraxacum officinale</i>	Open Meadow	3	0	0	0.10526316	0	0	0.05263158	0.0075188	0.04166667	0.02255639
<i>Taraxacum officinale</i>	Open Meadow	4	0	0	0.13559322	0	0	0.03389831	0	0.16666667	0
<i>Taraxacum officinale</i>	Willow Understory	1	0	0	0.21965318	0.00578035	0	0	0	0.66666667	0
<i>Taraxacum officinale</i>	Willow Understory	2	0	0.06918239	0.1509434	0.03773585	0	0	0.25157233	0.21428571	0
<i>Taraxacum officinale</i>	Willow Understory	3	0	0	0.33333333	0.25287356	0	0	0	0.53333333	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	0	0.13861386	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0	0	0.26415094	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	6	0	0	0.33333333	0	0	0	0	0	0.03333333
<i>Polemonium viscosum</i>	Open Meadow	1	0	0	0.05789474	0	0	0	0	0	0.01052632
<i>Polemonium viscosum</i>	Open Meadow	2	0	0	0.11678832	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	3	0	0	0.22972973	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0	0	0.07142857	0	0	0.1	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0	0	0.16949153	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	0	0	0.09615385	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	0	0	0.0754717	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	8	0	0	0.01388889	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	1	0	0	0.08585859	0	0.01010101	0.00505051	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	2	0	0	0.05714286	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	3	0	0	0.05555556	0	0	0.18888889	0	0.71428571	0
<i>Polemonium viscosum</i>	Willow Understory	4	0	0	0.1875	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	5	0	0	0.34666667	0	0	0	0	0	0

Table S2. Continued.

Host Species	Habitat	Replicate	Relative abundance								
			OTU 44	OTU 45	OTU 46	OTU 47	OTU 48	OTU 49	OTU 50	OTU 51	OTU 52
<i>Taraxacum ceratophorum</i>	Open Meadow	1	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0	0	0.01142857	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	3	0	0	0	0	0.03636364	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	4	0	0.01875	0.0125	0	0.06451613	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0.01136364	0	0	0	0	0	0	0	0.01136364
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0	0.01176471	0	0	0	0	0.01176471	0	0.01176471
<i>Taraxacum ceratophorum</i>	Willow Understory	1	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	2	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	0	0	0	0	0	0.01886792	0	0	0.05660377
<i>Taraxacum ceratophorum</i>	Willow Understory	6	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0	0	0	0	0	0	0.01470588	0	0.01470588
<i>Taraxacum officinale</i>	Open Meadow	1	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	2	0	0.03649635	0	0	0	0	0.02919708	0	0.00729927
<i>Taraxacum officinale</i>	Open Meadow	3	0.0075188	0	0	0	0	0	0	0	0.0075188
<i>Taraxacum officinale</i>	Open Meadow	4	0.02542373	0	0	0.00847458	0	0	0	0.5	0.01694915
<i>Taraxacum officinale</i>	Willow Understory	1	0.02890173	0	0	0	0	0	0	0	0.01734104
<i>Taraxacum officinale</i>	Willow Understory	2	0.01257862	0	0	0	0	0	0	0.14285714	0.01886792
<i>Taraxacum officinale</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0	0	0	0	0	0	0	0	0.05660377
<i>Taraxacum officinale</i>	Willow Understory	6	0	0	0	0.06666667	0	0	0	0	0.03333333
<i>Polemonium viscosum</i>	Open Meadow	1	0	0	0	0	0	0	0	0	0.01578947
<i>Polemonium viscosum</i>	Open Meadow	2	0	0	0	0.02189781	0.07692308	0.01459854	0	0	0.00729927
<i>Polemonium viscosum</i>	Open Meadow	3	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0	0.01428571	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	0	0	0	0	0	0.01886792	0	0	0.09433962
<i>Polemonium viscosum</i>	Open Meadow	8	0	0.01388889	0	0	0	0	0.01388889	0	0.01388889
<i>Polemonium viscosum</i>	Willow Understory	1	0.01010101	0.00505051	0	0	0.25	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	2	0	0	0	0	0	0	0.02857143	0	0
<i>Polemonium viscosum</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0.04444444
<i>Polemonium viscosum</i>	Willow Understory	4	0.0125	0.025	0	0	0	0	0	0	0.0625
<i>Polemonium viscosum</i>	Willow Understory	5	0	0.01333333	0	0	0	0	0.01333333	0	0.01333333

Table S2. Continued.

Host Species	Habitat	Replicate	Relative abundance								
			OTU 62	OTU 63	OTU 64	OTU 65	OTU 66	OTU 67	OTU 68	OTU 69	OTU 70
<i>Taraxacum ceratophorum</i>	Open Meadow	1	0	0	0.09090909	0	0.02272727	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0.04571429	0	0.05714286	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	3	0	0	0.01123596	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	4	0	0	0.13125	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0	0	0.05681818	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0	0	0	0	0	0	0	0	0.01176471
<i>Taraxacum ceratophorum</i>	Willow Understory	1	0	0	0.25806452	0.01612903	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	2	0.01010101	0	0.07070707	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	3	0	0	0.13375796	0.01273885	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	0.01886792	0	0.05660377	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	6	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0	0	0.14705882	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	1	0	0	0.01851852	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	2	0.03649635	0	0.13138686	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	3	0	0	0.08270677	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	4	0	0	0.13559322	0	0	0	0	0.04237288	0.00847458
<i>Taraxacum officinale</i>	Willow Understory	1	0.00578035	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	2	0.01886792	0	0.03144654	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	3	0	0	0.01149425	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	0.00990099	0.05445545	0	0	0	0.00990099	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0	0	0.03773585	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	6	0	0	0.03333333	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	1	0	0	0.13157895	0	0	0.01052632	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	2	0	0	0.3649635	0	0.00729927	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	3	0	0	0.04054054	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0	0	0.04285714	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0	0	0.11864407	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	0	0	0.00961538	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	0	0	0.03773585	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	8	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	1	0.01515152	0	0.03030303	0.04545455	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	2	0	0	0.05714286	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	3	0	0	0.06666667	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	4	0.0125	0	0.025	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	5	0	0	0.13333333	0	0	0	0	0	0

Table S2. Continued.

Host Species	Habitat	Replicate	Relative abundance								
			OTU 80	OTU 81	OTU 82	OTU 83	OTU 84	OTU 85	OTU 86	OTU 87	OTU 88
<i>Taraxacum ceratophorum</i>	Open Meadow	1	0.01136364	0	0	0	0.01136364	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0	0	0	0	0	0	0	0.00571429	0
<i>Taraxacum ceratophorum</i>	Open Meadow	3	0.00561798	0	0	0.00561798	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	4	0	0	0	0.025	0	0.03225806	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0.01136364	0	0	0	0.03409091	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0	0.02352941	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	1	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	2	0	0	0	0	0.03535354	0	0.03225806	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	0	0	0	0	0	0.06666667	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	6	0	0	0	0.01515152	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	1	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	2	0	0	0	0.01459854	0	0	0	0.00729927	0
<i>Taraxacum officinale</i>	Open Meadow	3	0	0.0075188	0	0.02255639	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	4	0	0.01694915	0	0	0	0	0	0	0.01694915
<i>Taraxacum officinale</i>	Willow Understory	1	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	2	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	6	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	1	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	2	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	3	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	8	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	1	0.00505051	0	0.04545455	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	2	0	0	0.01428571	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	5	0.02666667	0	0	0	0	0	0	0	0

Table S2. Continued.

Host Species	Habitat	Replicate	Relative abundance								
			OTU 107	OTU 108	OTU 109	OTU 110	OTU 111	OTU 112	OTU 113	OTU 114	OTU 115
<i>Taraxacum ceratophorum</i>	Open Meadow	1	0	0.01136364	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0	0	0	0	0	0	0	0	0.01142857
<i>Taraxacum ceratophorum</i>	Open Meadow	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	4	0	0.0125	0.03225806	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0	0.01136364	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	1	0	0.0483871	0	0	0.03225806	0.01612903	0.125	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	2	0	0.00505051	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	3	0	0.01910828	0	0	0	0	0	0.00636943	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	0	0	0.03225806	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	0	0.09433962	0.13333333	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	6	0	0	0.03846154	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0	0.07352941	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	1	0	0	0	0.00925926	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	2	0	0.00729927	0	0.00729927	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	3	0	0.0075188	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	1	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	2	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	0.0049505	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	6	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	1	0	0.01578947	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	2	0.03649635	0.02189781	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	3	0	0	0.2	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0	0.08571429	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0	0.01694915	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	0	0.01923077	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	8	0	0	0.16666667	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	1	0	0.00505051	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	2	0	0.02857143	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	3	0	0.04444444	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	4	0	0.0375	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	5	0	0.01333333	0	0	0	0	0	0	0

Table S2. Continued.

Host Species	Habitat	Replicate	Relative abundance								
			OTU 116	OTU 117	OTU 118	OTU 119	OTU 120	OTU 121	OTU 122	OTU 123	OTU 124
<i>Taraxacum ceratophorum</i>	Open Meadow	1	0	0.02272727	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	3	0	0.00561798	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	4	0	0.01875	0.00625	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0	0.03409091	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	1	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	2	0.00505051	0	0.00505051	0	0	0	0	0.01515152	0
<i>Taraxacum ceratophorum</i>	Willow Understory	3	0	0.00636943	0.00636943	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	6	0	0.03030303	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	1	0	0	0	0	0	0	0	0	0.05555556
<i>Taraxacum officinale</i>	Open Meadow	2	0	0	0.00729927	0	0	0.01459854	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	3	0	0.0075188	0	0	0	0	0.01503759	0	0
<i>Taraxacum officinale</i>	Open Meadow	4	0	0.01694915	0	0	0.00847458	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	1	0	0.00578035	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	2	0	0.01257862	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	3	0	0.04597701	0.01149425	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0	0.11320755	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	6	0	0.05	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	1	0.00526316	0	0.00526316	0.03157895	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	2	0	0.00729927	0.00729927	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	3	0	0.05405405	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0	0.01428571	0.01428571	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0	0.01694915	0.01694915	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	0	0	0	0	0.00961538	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	0	0.01886792	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	8	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	1	0	0	0.00505051	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	2	0	0	0.01428571	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	3	0	0.01111111	0.01111111	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	4	0	0.0125	0	0	0	0	0.0375	0	0
<i>Polemonium viscosum</i>	Willow Understory	5	0	0.04	0.01333333	0	0	0	0	0	0

Table S2. Continued.

Host Species	Habitat	Replicate	Relative abundance								
			OTU 125	OTU 127	OTU 128	OTU 129	OTU 130	OTU 131	OTU 132	OTU 133	OTU 134
<i>Taraxacum ceratophorum</i>	Open Meadow	1	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0.01142857	0	0	0	0	0	0.00571429	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	3	0.02247191	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	4	0.03125	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0.02272727	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0	0	0	0	0.04705882	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	1	0	0	0	0	0	0	0	0.03225806	0
<i>Taraxacum ceratophorum</i>	Willow Understory	2	0.02525253	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	3	0.00636943	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	6	0.03030303	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	1	0.01851852	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	2	0.00729927	0	0	0	0.06569343	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	4	0.00847458	0	0.03389831	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	1	0.01734104	0	0	0.00578035	0.00578035	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	2	0.00628931	0	0	0.00628931	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	3	0.01149425	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	6	0	0	0	0	0	0	0	0.01666667	0
<i>Polemonium viscosum</i>	Open Meadow	1	0.01052632	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	2	0	0.01459854	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	3	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0	0	0	0	0.01694915	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	0.00961538	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	0	0	0	0	0	0	0	0.01886792	0
<i>Polemonium viscosum</i>	Open Meadow	8	0.01388889	0	0	0	0	0	0.01388889	0	0
<i>Polemonium viscosum</i>	Willow Understory	1	0.02020202	0	0	0	0	0.01010101	0	0	0.01010101
<i>Polemonium viscosum</i>	Willow Understory	2	0	0	0	0	0	0	0	0	0.01428571
<i>Polemonium viscosum</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	5	0.06666667	0	0	0	0	0	0	0	0

Table S2. Continued.

Host Species	Habitat	Replicate	Relative abundance								
			OTU 144	OTU 145	OTU 146	OTU 147	OTU 148	OTU 149	OTU 150	OTU 151	OTU 152
<i>Taraxacum ceratophorum</i>	Open Meadow	1	0	0	0	0	0	0	0.02272727	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0	0.01714286	0	0	0	0	0.01714286	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	3	0	0	0	0	0	0	0.01123596	0	0.00561798
<i>Taraxacum ceratophorum</i>	Open Meadow	4	0	0	0	0.00625	0	0	0.0125	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0	0	0	0	0	0	0.19318182	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0	0	0	0	0	0	0.01176471	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	1	0	0	0	0.01612903	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	2	0	0	0	0.00505051	0	0	0.00505051	0	0.00505051
<i>Taraxacum ceratophorum</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	0	0	0	0	0	0	0.01666667	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	0	0	0	0	0	0	0.05660377	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	6	0	0	0	0	0	0	0.04545455	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0	0	0	0	0	0	0.08823529	0	0
<i>Taraxacum officinale</i>	Open Meadow	1	0.01851852	0	0	0	0	0	0	0	0.00925926
<i>Taraxacum officinale</i>	Open Meadow	2	0	0	0	0.00729927	0	0	0.02919708	0	0
<i>Taraxacum officinale</i>	Open Meadow	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	4	0	0	0	0	0	0.00847458	0.01694915	0	0
<i>Taraxacum officinale</i>	Willow Understory	1	0	0	0	0	0	0	0.04046243	0.01156069	0
<i>Taraxacum officinale</i>	Willow Understory	2	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	0	0	0.0049505	0	0	0.0049505	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0	0	0	0	0	0	0.16981132	0	0
<i>Taraxacum officinale</i>	Willow Understory	6	0	0	0	0	0	0	0.13333333	0	0
<i>Polemonium viscosum</i>	Open Meadow	1	0	0	0.04347826	0.01052632	0	0	0.00526316	0	0
<i>Polemonium viscosum</i>	Open Meadow	2	0	0	0	0	0	0.01459854	0.01459854	0	0
<i>Polemonium viscosum</i>	Open Meadow	3	0	0	0	0	0	0	0.13513514	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0	0	0	0	0	0	0.07142857	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0	0	0	0	0	0	0.01694915	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	0	0	0	0	0	0	0.04807692	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	0	0	0	0	0	0	0.03773585	0	0
<i>Polemonium viscosum</i>	Open Meadow	8	0	0	0	0	0	0	0.02777778	0	0
<i>Polemonium viscosum</i>	Willow Understory	1	0	0	0	0.01515152	0.02020202	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	2	0	0	0	0.02857143	0	0	0.04285714	0	0
<i>Polemonium viscosum</i>	Willow Understory	3	0	0	0	0	0	0	0.03333333	0	0
<i>Polemonium viscosum</i>	Willow Understory	4	0	0	0	0	0	0	0.025	0	0
<i>Polemonium viscosum</i>	Willow Understory	5	0	0	0	0	0	0	0.22666667	0	0

Table S2. Continued.

Host Species	Habitat	Replicate	Relative abundance								
			OTU 153	OTU 155	OTU 156	OTU 157	OTU 158	OTU 159	OTU 160	OTU 161	OTU 162
<i>Taraxacum ceratophorum</i>	Open Meadow	1	0.01136364	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	2	0.00571429	0	0	0	0	0	0	0.01142857	0.02857143
<i>Taraxacum ceratophorum</i>	Open Meadow	3	0	0	0.26966292	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	4	0.025	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	5	0.01136364	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Open Meadow	6	0.01176471	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	1	0	0	0	0.03225806	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	2	0.02020202	0	0.12626263	0	0	0	0.01010101	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	3	0.00636943	0	0	0.22292994	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	4	0.03333333	0	0	0	0	0.01666667	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	5	0.03773585	0	0	0	0.01886792	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	6	0	0	0	0	0	0	0	0	0
<i>Taraxacum ceratophorum</i>	Willow Understory	7	0.01470588	0.01470588	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	1	0.00925926	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	2	0.00729927	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	3	0.02255639	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Open Meadow	4	0	0.00847458	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	1	0.01734104	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	2	0.01257862	0	0.00628931	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	3	0.01149425	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	4	0	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	5	0.13207547	0	0	0	0	0	0	0	0
<i>Taraxacum officinale</i>	Willow Understory	6	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	1	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	2	0.00729927	0.00729927	0	0	0.00729927	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	3	0.04054054	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	4	0.01428571	0.01428571	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	5	0.06779661	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	6	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	7	0.05660377	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Open Meadow	8	0.04166667	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	1	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	2	0	0	0	0	0.01428571	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	3	0	0	0	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	4	0	0	0.0125	0	0	0	0	0	0
<i>Polemonium viscosum</i>	Willow Understory	5	0.02666667	0	0	0	0	0	0	0	0

Table S2. Continued.

[illegible]

