

Table S8. The average content of elements (%) in the soil of Hustai National Park (HNP), Mongolia during Winter, Spring, and Summer.

Site	Nitrogen N (%)	Carbon C (%)	Hydrogen H (%)	Phosphorus P (%)	C/N ratio
1	0.16 ± 0.01	1.66 ± 0.12	0.59 ± 0.06	0.05 ± 0.00	10.08 ± 0.31
2-1	0.21 ± 0.03	2.06 ± 0.29	0.66 ± 0.05	0.04 ± 0.00	9.79 ± 0.21
2-2	0.19 ± 0.01	1.92 ± 0.10	0.66 ± 0.05	0.04 ± 0.00	10.03 ± 0.26
3-1	0.24 ± 0.03	2.54 ± 0.42	0.70 ± 0.02	0.05 ± 0.00	10.37 ± 0.57
3-2	0.20 ± 0.01	2.01 ± 0.06	0.67 ± 0.02	0.04 ± 0.00	10.07 ± 0.22
4-1	0.28 ± 0.03	3.52 ± 0.47	0.66 ± 0.04	0.05 ± 0.00	12.43 ± 0.37
4-2	0.33 ± 0.05	4.14 ± 1.10	0.70 ± 0.05	0.05 ± 0.00	12.38 ± 1.89
5	0.14 ± 0.01	1.27 ± 0.07	0.50 ± 0.02	0.03 ± 0.00	8.83 ± 0.31
6	0.21 ± 0.05	2.03 ± 0.52	0.54 ± 0.11	0.06 ± 0.01	9.73 ± 0.21
7	0.16 ± 0.01	2.24 ± 0.16	0.53 ± 0.02	0.05 ± 0.00	13.85 ± 0.94