

Table S2: TN: Total Nitrogen (%), TOC: Total Organic Carbon (%), and elemental analysis of nutrients (ppm) in soil

TN	TOC	Al	As	Ca	Cd
0.303±0.008	1.76±0.073	40938±1244	31±0.613	9226±230	2.22±0.022
Co	Cr	Cu	Fe	K	Li
22±0.250	54±1.10	39±0.264	33233±298	10525±342	29±0.403
Mg	Mn	Na	Ni	P	Pb
8086±78	875±20	0.046±0.002	46±0.884	995±41	24±0.585
S	Si	Sr	Ti	V	Zn
432±11	3718±110	53±0.919	1326±27	69±1.62	102±3.37