

**Table S1.** Limits of detection (LOD) and limits of quantification (LOQs) for the analyzed elements.

Element	LOD (µg/L)	LOQ (µg/L)
Al	1.92	6.40
As	0.033	1.09
Ba	0.05	0.17
Cd	0.03	0.10
Co	0.04	0.15
Cr	0.14	0.45
Cu	0.42	1.39
Fe	11.04	36.81
Li	0.01	0.03
Mn	0.06	0.21
Na	23.08	76.86
Ni	0.87	2.90
Pb	0.06	0.21
Rb	0.13	0.42
Se	0.25	0.84
Sr	0.10	0.33
Zn	0.79	2.61