

Table S1 ICP-MS operating conditions and measurement parameters

RF power	1.55kW
Plasma Ar flow	14 L min ⁻¹
Auxiliary gas flow rate	0.8 L min ⁻¹
Nebulizer gas flow rate	1.02 L min ⁻¹
Torch	Quartz
Temperature of spray chamber	2 °C
Sample uptake	1mL min ⁻¹
Cones	Ni
Spray chamber	Quartz cyclonic
measurement time	0.2 seconds
Wash time	60 seconds
Number of analyses	3