

Supplementary Information

Precisely Determining Ultralow level UO_2^{2+} in Natural Water with Plasmonic Nanowire Interstice Sensor

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Supplementary Table S1. ICP-OES data of natural water samples.

Supplementary Table S2. IC data of natural water samples.

Table S1. ICP-OES data of natural water samples.

Sample	Na (mM)	Mg (mM)	P (mM)	S (mM)	K (mM)	Ca (mM)
River	0.398	0.104	0	0.121	0.152	0.058
Lake	0.576	0.215	0	0.096	0.058	0.075
Tap	0.346	0.139	0	0.129	0.071	0.048
Sea	289.262	13.069	0	7.538	3.371	0.344

Table S2. IC data of natural water samples.

Sample	Cl ⁻ (mM)	SO ₄ ²⁻ (mM)
River	0.305	0.127
Lake	0.646	6.724
Tap	0.644	0.244
Sea	519.915	34.365