

Table S5 The abundance threshold of unreliable sequences.

Data sets	Mock run1	Mock run2	Mock run3	Simulate	PWS	Ultra	River	Water
Abundance threshold of unreliable unique sequences	6	6	6	6	6	7	6	6
Relative abundance threshold of unreliable unique sequences	0.003%	0.005%	0.005%	0.0006%	0.0006%	0.003%	0.004%	0.0007%