

Metal susceptibility data set for OSPW community cultures, reported (in mM) as minimum biofilm inhibitory concentration (MBIC) and planktonic minimum inhibitory concentration (MIC). Values in blue indicate metal tolerances above detectable limits of the assay.

Metal	MBIC						MIC					
	Li	Mg	Ca	Sr	Ba	Al	Ga	Fe	Ag	Cd	Mn	Co
Li	31.2	31.2	31.2						125	250	250	
Mg	>250	>250	>250						>250	>250	>250	
Ca	31.2	7.8	31.2						31.2	62.5	62.5	
Sr	125	250	125						62.5	31.2	62.5	
Ba	15.6	15.6	15.6						15.6	15.6	15.6	
Al	7.8	7.8	7.8						3.9	3.9	3.9	
Ga	1.96	1.96	0.98						7.8	7.8	7.8	
Fe	7.8	7.8	7.8						7.8	7.8	3.9	
Ag	0.0005	0.001	0.0005						0.0005	0.0005	0.0005	
Cd	0.4	0.05	0.4	0.08	0.08	0.62			1.6	0.4	0.8	0.08
Mn	15.6	15.6	15.6						15.6	15.6	15.6	0.08
Co	6.2	3.2	3.2	0.02	0.02	0.1			3.2	3.2	3.2	0.1
Ni	0.4	0.2	0.1						0.2	0.8	0.4	0.48
Cu	0.8	0.4	0.4						0.8	0.4	0.4	0.48
Zn	3.9	3.9	0.98						7.8	7.8	7.8	0.48
Pb	7.8	7.8	7.8						7.8	7.8	7.8	0.48
V	>4.4	>4.4	>4.4						>4.4	>4.4	>4.4	
Mo	15.6	15.6							15.6	15.6		
W	31.2	125							31.2	15.6		
As	>250	>250	>250						>250	>250	>250	
Te	1.96	0.98	1.96	0.8	1.6	0.8			0.4	0.8	25	0.98
Se	125	125	62.5	12.5	12.5				25	25	62.5	1.96
											125	62.5