

Tables 1 T test result of heavy metal concentration between in the water and in the sediment

Heavy metal	Mean of concentration (ppm)		T test value
	Water	Sediment	
Hg	0.0148	0.0688	0.392ns
Pb	0.3928	23..3084	0.000***
Cu	0.1516	14.8300	0.000***
Cd	0.0586	1.5200	0.000***
Cr	0.1607	18.6942	0.000***

Note: NS is Significant, *** is significant different at $\alpha = 0.05$