

Table 3 Correlation matrix of trace metals in Qua Iboe estuary

	Fe	Zn	Pb	Cd	Fe(sed)	Zn(sed)	Pb(sed)	Cd(sed)
Fe	1							
Zn	0.67*	1						
Pb	0.68*	0.56*	1					
Cd	0.71*	0.61*	0.59*	1				
Fe(sed)	-0.10	-0.15	-0.06	-0.05	1			
Zn(sed)	-0.13	-0.12	-0.09	-0.07	0.94*	1		
Pb(sed)	-0.16	-0.18	-0.09	-0.10	0.86*	0.843*	1	
Cd(sed)	-0.15	-0.15	-0.11	-0.097	0.94*	0.981*	0.841*	1

\*Significantly correlated at P=0.05