

Supplementary data for the article:

Sakan, S.; Popović, A.; Škrivanj, S.; Sakan, N.; Đorđević, D. Comparison of Single Extraction Procedures and the Application of an Index for the Assessment of Heavy Metal Bioavailability in River Sediments. *Environmental Science and Pollution Research* **2016**, *23* (21), 21485–21500. <https://doi.org/10.1007/s11356-016-7341-6>

Suppl. Table 1. Correlation coefficients between single extractions and pseudo-total element contents

***	Ba _u	Cd _u	Co _u	Cr _u	Cu _u	Fe _u	K _u	Mg _u	Mn _u	Ni _u	Pb _u	V _u	Zn _u
Ba _e	/												
Cd _e		0.77**											
Co _e			0.41*										
Cr _e				/									
Cu _e					0.98**								
Fe _e						/							
K _e							/						
Mg _e								/					
Mn _e									0.70**				
Ni _e										0.75**			
Pb _e											0.98**		
V _e												0.35*	
Zn _e													0.82**
Ba _b	/												
Cd _b		0.74**											
Co _b			0.59**										
Cr _b				/									
Cu _b					/								
Fe _b						/							
K _b							/						
Mg _b								0.65**					
Mn _b									/				
Ni _b										0.77**			
Pb _b											0.91**		
V _b												/	
Zn _b													0.75**
Ba _c	/												
Cd _c		/											
Co _c			/										
Cr _c				/									
Cu _c					0.81**								
Fe _c						/							
K _c							/						
Mg _c								/					
Mn _c									0.43*				
Ni _c										/			
Pb _c											/		
V _c												/	
Zn _c													0.48**
Ba _a	0.69**												
Cd _a		0.58**											
Co _a			/										
Cr _a				/									
Cu _a					0.99**								
Fe _a						/							
K _a							/						
Mg _a								/					
Mn _a									0.76**				
Ni _a										0.74**			
Pb _a											0.92**		
V _a												/	
Zn _a													0.95**

**Correlation is significant at the 0.01 level; *Correlation is significant at the 0.05 level

***explanation: *e*-EDTA; *b*-CH₃COOH; *a*-CH₃COONH₄; *c*-CaCl₂