Spearman's Correlation Coefficient (Two-tailed)	
Number of Data Points	**43**
p=0.05, 95% Significant	0.301
p=0.01, 99% Significant	0.391
p=0.001, 99.9% Significant	0.490

	Water depth (m)	Mean (mm)	Sorting	Skewness	Kurtosis	% Fines	% Sands	% Gravel	S	N	d	J'	H'(log2)	1-Lambda'
Water depth (m)		-0.849	-0.692	0.495	0.413	0.275	0.730	-0.806	-0.241	-0.081	-0.299	-0.219	-0.285	-0.249
Mean (mm)			0.824	-0.579	-0.568	-0.390	-0.874	0.943	0.259	-0.005	0.355	0.287	0.321	0.264
Sorting				-0.646	-0.200	0.091	-0.935	0.914	0.467	0.134	0.544	0.220	0.411	0.291
Skewness					0.089	0.128	0.518	-0.592	-0.295	0.096	-0.391	-0.396	-0.455	-0.422
Kurtosis						0.579	0.328	-0.432	0.157	0.206	0.096	-0.137	0.012	-0.056
% Fines							0.054	-0.209	0.374	0.421	0.264	-0.382	0.010	-0.178
% Sands								-0.963	-0.393	-0.171	-0.449	-0.122	-0.307	-0.156
% Gravel									0.339	0.098	0.418	0.210	0.324	0.220
S										0.727	0.961	-0.136	0.571	0.144
N											0.537	-0.670	-0.026	-0.430
d												0.109	0.724	0.360
J'													0.655	0.923
H'(log2)														0.827
1-Lambda'														