

10233 USVI: Coris product: Stable isotope results and statistical analysis

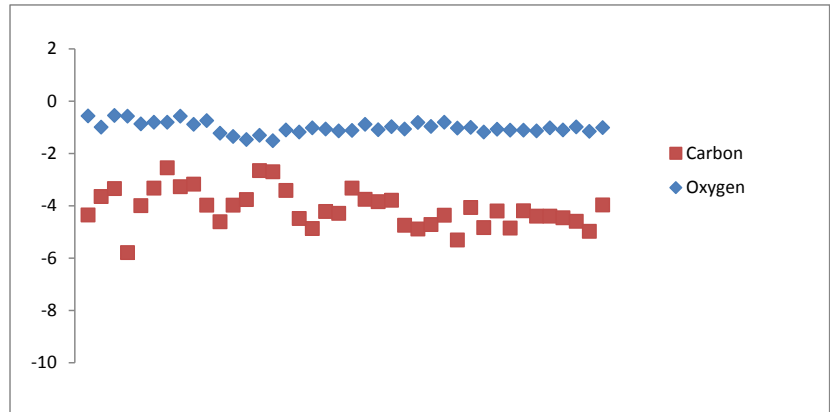
Stable Isotope results

SAMPLE ID	$\delta^{13}\text{C}$	$\delta^{18}\text{O}$
BB 058	-4.3512	-0.558
BB 059	-3.6423	-0.987
BB 060	-3.3385	-0.5439
BB 061	-5.7895	-0.5696
BB 062	-3.9881	-0.863
BB 063	-3.3233	-0.8052
BB 064	-2.5485	-0.8013
BB 065	-3.2675	-0.5742
BB 066	-3.168	-0.8879
BB 067	-3.9773	-0.7432
BB 068	-4.6059	-1.2261
BB 069	-3.9755	-1.3449
BB 070	-3.761	-1.4643
BB 071	-2.6563	-1.2992
BB 072	-2.6964	-1.5108
BB 073	-3.4127	-1.0988
BB 074	-4.487	-1.1811
BB 075	-4.8629	-1.0153
BB 076	-4.2125	-1.0597
BB 077	-4.286	-1.1352
BB 078	-3.3247	-1.1177
BB 079	-3.7524	-0.8834
BB 080	-3.8426	-1.0863
BB 081	-3.7857	-0.9717
BB 082	-4.7445	-1.0664
BB 083	-4.8836	-0.8114
BB 084	-4.7154	-0.967
BB 085	-4.3577	-0.8066
BB 086	-5.3007	-1.0242
BB 087	-4.0673	-0.998
BB 088	-4.8275	-1.1767
BB 089	-4.2003	-1.0689
BB 090	-4.8497	-1.103
BB 091	-4.1908	-1.1084
BB 092	-4.3939	-1.1376
BB 093	-4.3924	-1.0191
BB 094	-4.4551	-1.0934
BB 095	-4.5882	-0.985
BB 096	-4.9768	-1.1537
BB 097	-3.9655	-1.0113

Basic Statistical Analysis

	$\delta^{13}\text{C}$	$\delta^{18}\text{O}$
Mean	-4.09913	-1.00646
Median	-4.19555	-1.02164
Max	-2.54845	-0.54392
Min	-5.78948	-1.51078
Standard Deviation	0.720318	0.224689
Variance	0.518859	0.050485

Visual representation of data values



Mean	-4.09913	-1.00646
Median	-4.19555	-1.02164
Max	-2.54845	-0.54392
Min	-5.78948	-1.51078
Standard Deviation	0.720318	0.224689
Variance	0.518859	0.050485
z score	-0.34995	1.996
p-value = 1- normsdist(abs(z-score))		