

Table S3. Results of the BEST analysis run in Primer v. 7.0.13. The best model selected was the four-variable model (bolded).

Number of variables	Correlation	Variables
1	0.576	rugosity
2	0.564	shallowest depth, longitude
3	0.612	shallowest depth, longitude, number of site components
4	0.83	area, rugosity, longitude, number of site components
5	0.782	area, rugosity, latitude, longitude, number of site components