

S1. Comparing otolith shape among four stocks using an ANOVA like permutation test

Method	df	Var	F	P
Fourier				
Model	3	0.09685	4.6762	0.001
Residual	115	0.79394		
Wavelet				
Model	3	0.09351	4.42149	0.001
Residual	115	0.85041		