

Supporting Information File 2: Summary of ANOVA Results for Sand Grain Size Analysis with F and P values.

Year	Category	Source	F-Ratio	P- Value
2014	Very Coarse	Renourishment Status	0.5341	0.4670
		Beach Zone	5.6972	0.0048
		Interaction	2.1205	0.1265
	Coarse	Renourishment Status	3.1112	0.0815
		Beach Zone	3.9014	0.0241
		Interaction	5.3040	0.0068
	Medium	Renourishment Status	0.9642	0.3290
		Beach Zone	4.8916	0.0098
		Interaction	0.1787	0.8367
	Fine	Renourishment Status	2.3534	0.1289
		Beach Zone	4.5221	0.0137
		Interaction	1.8569	0.1627
	Very Fine	Renourishment Status	39.1752	<.0001
		Beach Zone	14.7481	<.0001
		Interaction	7.7007	0.0009
2015	Very Coarse	Renourishment Status	0.1817	0.1817
		Beach Zone	9.1014	0.0003
		Interaction	1.5504	0.2189
	Coarse	Renourishment Status	17.9049	<.0001
		Beach Zone	0.1338	0.8749
		Interaction	4.3277	0.0164
	Medium	Renourishment Status	0.7302	0.3954
		Beach Zone	17.7440	<.0001
		Interaction	1.9315	0.1516
	Fine	Renourishment Status	15.7223	0.0002
		Beach Zone	0.7385	0.4810
		Interaction	2.8622	0.0630
	Very Fine	Renourishment Status	25.8260	<.0001
		Beach Zone	3.8613	0.0251
		Interaction	6.5285	0.0024