**Sediment Size Fraction F value Pr(>F)**

710 μm 6.559 0.0175

500 μm 2.757 0.116

355 μm 1.149 0.359

250 μm 1.46 0.282

180 μm 2.463 0.14

90 μm 1.152 0.359

63 μm 10.62 0.00428

Silt 2.786 0.114