

Table 2 Survival of amphipod (%) under exposure to different types of sediment composition

Treatment	Mean survival (%)	Standard deviation survival (%)
Natural mud only (control sediment)	84 (80 – 90)	4.2
Sieved mud only	65 (60 – 75)	6.1*
50% mud:50% sand	62 (55 – 70)	5.7*
Sand only	44 (35 – 55)	7.4*

Note: Mean survival was calculated from five replicate for each treatment (n=5), number in the bracket was the range of survival at each replicates, * = significant at $p < 0.05$ compared to the control sediment