| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 6,000 | 2,416 | -0.022 | 0.247 |
| 18,000 | 2,798 | 0.052 | 0.058 |
| 30,000 | 2,122 | -0.007 | 0.494 |
| 42,000 | 1,458 | -0.042 | 0.237 |
| 54,000 | 1,182 | -0.050 | 0.2 |
| 66,000 | 944 | -0.003 | 0.773 |