| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 6,000 | 314 | -0.003 | 0.454 |
| 18,000 | 626 | 0.005 | 0.907 |
| 30,000 | 566 | -0.016 | 0.956 |
| 42,000 | 516 | -0.018 | 1 |
| 54,000 | 454 | -0.020 | 1 |
| 66,000 | 412 | -0.005 | 1 |