| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 5,000 | 10,658 | -0.015 | 0.259 |
| 15,000 | 12,580 | -0.031 | 0.066 |
| 25,000 | 11,000 | -0.006 | 0.517 |
| 35,000 | 9,684 | 0.018 | 0.306 |
| 45,000 | 8,452 | 0.020 | 0.308 |
| 55,000 | 5,486 | 0.000 | 0.776 |
| 65,000 | 3,278 | 0.003 | 1 |