| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 5,000 | 10,658 | 0.027 | 0.078 |
| 15,000 | 12,580 | -0.006 | 0.368 |
| 25,000 | 11,000 | -0.017 | 0.234 |
| 35,000 | 9,684 | -0.018 | 0.296 |
| 45,000 | 8,452 | -0.016 | 0.37 |
| 55,000 | 5,486 | -0.001 | 0.735 |
| 65,000 | 3,278 | 0.024 | 0.245 |