| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 5,000 | 1,100 | 0.002 | 0.475 |
| 15,000 | 2,112 | 0.003 | 0.845 |
| 25,000 | 2,264 | -0.007 | 1 |
| 35,000 | 2,406 | -0.014 | 0.811 |
| 45,000 | 2,228 | -0.019 | 0.534 |
| 55,000 | 1,654 | -0.008 | 1 |
| 65,000 | 1,128 | 0.001 | 1 |