| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 4,179 | 8,428 | -0.001 | 0.472 |
| 12,536 | 10,800 | -0.040 | **0.023** |
| 20,893 | 9,722 | -0.017 | 0.201 |
| 29,250 | 8,882 | 0.012 | 0.342 |
| 37,608 | 7,930 | 0.012 | 0.513 |
| 45,965 | 6,698 | 0.022 | 0.288 |
| 54,322 | 4,790 | 0.001 | 0.944 |
| 62,679 | 3,046 | 0.005 | 1.000 |
| 71,036 | 1,914 | -0.002 | 1.000 |