| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,500 | 992 | -0.001 | 0.454 |
| 4,500 | 1,778 | 0.004 | 0.787 |
| 7,500 | 3,038 | 0.014 | 0.725 |
| 10,500 | 2,366 | 0.002 | 1 |
| 13,500 | 1,854 | -0.003 | 1 |
| 16,500 | 2,048 | -0.008 | 1 |
| 19,500 | 1,496 | 0.005 | 1 |
| 22,500 | 1,618 | 0.037 | 0.096 |
| 25,500 | 1,044 | -0.007 | 1 |
| 28,500 | 698 | 0.002 | 1 |
| 31,500 | 602 | -0.016 | 1 |