| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,250 | 74 | 0.001 | 0.466 |
| 3,750 | 202 | -0.018 | 0.264 |
| 6,250 | 406 | -0.033 | 0.057 |
| 8,750 | 418 | -0.009 | 0.565 |
| 11,250 | 524 | -0.026 | 0.136 |
| 13,750 | 484 | 0.013 | 0.62 |
| 16,250 | 524 | -0.026 | 0.204 |
| 18,750 | 580 | 0.000 | 0.931 |
| 21,250 | 560 | -0.024 | 0.272 |
| 23,750 | 542 | -0.004 | 1 |
| 26,250 | 590 | -0.005 | 1 |
| 28,750 | 572 | 0.026 | 0.297 |
| 31,250 | 600 | 0.010 | 1 |
| 33,750 | 618 | -0.004 | 1 |
| 38,750 | 596 | 0.038 | 0.06 |