| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,250 | 1,206 | -0.011 | 0.23 |
| 3,750 | 1,514 | -0.008 | 0.46 |
| 6,250 | 2,904 | -0.009 | 0.689 |
| 8,750 | 2,130 | -0.016 | 0.739 |
| 11,250 | 2,266 | -0.023 | 0.649 |
| 13,750 | 1,528 | -0.013 | 0.924 |
| 16,250 | 2,146 | -0.008 | 1 |
| 18,750 | 1,536 | -0.029 | 0.336 |
| 21,250 | 1,754 | 0.003 | 1 |
| 23,750 | 1,176 | 0.029 | 0.584 |
| 26,250 | 984 | 0.060 | 0.055 |
| 28,750 | 524 | 0.040 | 0.308 |
| 31,250 | 564 | -0.010 | 1 |
| 33,750 | 452 | -0.004 | 1 |