| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,250 | 1,566 | 0.076 | **0.001** |
| 3,750 | 1,874 | -0.016 | 0.121 |
| 6,250 | 3,764 | -0.033 | **0.024** |
| 8,750 | 3,454 | -0.030 | **0.03** |
| 11,250 | 3,302 | -0.027 | **0.04** |
| 13,750 | 2,728 | 0.004 | 0.328 |
| 16,250 | 3,476 | -0.027 | 0.06 |
| 18,750 | 3,074 | -0.004 | 0.655 |
| 21,250 | 3,026 | -0.017 | 0.264 |
| 23,750 | 2,652 | -0.001 | 0.983 |
| 26,250 | 2,834 | -0.010 | 0.723 |
| 28,750 | 2,488 | 0.020 | 0.189 |
| 31,250 | 2,412 | 0.010 | 0.824 |
| 33,750 | 2,722 | 0.000 | 1 |
| 38,750 | 2,260 | 0.033 | **0.015** |