| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,250 | 1,566 | 0.093 | **0.001** |
| 3,750 | 1,874 | -0.003 | 0.412 |
| 6,250 | 3,764 | -0.009 | 0.452 |
| 8,750 | 3,454 | -0.006 | 0.677 |
| 11,250 | 3,302 | 0.001 | 0.944 |
| 13,750 | 2,728 | -0.001 | 1 |
| 16,250 | 3,476 | -0.003 | 1 |
| 18,750 | 3,074 | -0.008 | 1 |
| 21,250 | 3,026 | -0.010 | 1 |
| 23,750 | 2,652 | -0.002 | 1 |
| 26,250 | 2,834 | -0.008 | 1 |
| 28,750 | 2,488 | -0.011 | 1 |
| 31,250 | 2,412 | 0.003 | 1 |
| 33,750 | 2,722 | -0.019 | 0.247 |
| 38,750 | 2,260 | -0.011 | 1 |