| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,250 | 900 | 0.008 | 0.257 |
| 3,750 | 1,086 | -0.001 | 0.513 |
| 6,250 | 2,682 | 0.012 | 0.77 |
| 8,750 | 1,970 | 0.008 | 1 |
| 11,250 | 1,956 | -0.004 | 1 |
| 13,750 | 1,434 | -0.005 | 1 |
| 16,250 | 1,840 | -0.008 | 1 |
| 18,750 | 1,302 | 0.002 | 1 |
| 21,250 | 1,320 | 0.032 | 0.279 |
| 23,750 | 1,004 | 0.003 | 1 |
| 26,250 | 952 | 0.014 | 1 |
| 28,750 | 486 | -0.014 | 1 |
| 31,250 | 490 | -0.013 | 1 |
| 33,750 | 430 | -0.001 | 1 |