| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,250 | 900 | -0.020 | 0.07 |
| 3,750 | 1,086 | -0.001 | 0.485 |
| 6,250 | 2,682 | -0.016 | 0.428 |
| 8,750 | 1,970 | -0.002 | 0.937 |
| 11,250 | 1,956 | 0.003 | 1 |
| 13,750 | 1,434 | 0.004 | 1 |
| 16,250 | 1,840 | -0.005 | 1 |
| 18,750 | 1,302 | -0.007 | 1 |
| 21,250 | 1,320 | 0.006 | 1 |
| 23,750 | 1,004 | -0.006 | 1 |
| 26,250 | 952 | 0.009 | 1 |
| 28,750 | 486 | 0.029 | 0.503 |
| 31,250 | 490 | 0.001 | 1 |
| 33,750 | 430 | -0.002 | 1 |