| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,250 | 48 | 0.025 | 0.156 |
| 3,750 | 130 | 0.038 | 0.144 |
| 6,250 | 274 | 0.035 | 0.242 |
| 8,750 | 250 | 0.060 | 0.064 |
| 11,250 | 284 | 0.023 | 0.363 |
| 13,750 | 264 | 0.027 | 0.484 |
| 16,250 | 282 | 0.002 | 0.604 |
| 18,750 | 250 | 0.051 | 0.128 |
| 21,250 | 232 | -0.007 | 0.753 |
| 23,750 | 192 | 0.008 | 1 |
| 26,250 | 206 | -0.002 | 1 |
| 28,750 | 148 | 0.038 | 0.709 |
| 31,250 | 146 | -0.016 | 1 |
| 33,750 | 140 | -0.032 | 1 |