| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,250 | 64 | 0.000 | 0.461 |
| 3,750 | 158 | 0.002 | 0.909 |
| 6,250 | 308 | -0.021 | 0.647 |
| 8,750 | 288 | 0.008 | 1 |
| 11,250 | 340 | -0.018 | 1 |
| 13,750 | 294 | -0.024 | 0.995 |
| 16,250 | 330 | -0.045 | 0.266 |
| 18,750 | 298 | 0.025 | 1 |
| 21,250 | 296 | -0.039 | 0.315 |
| 23,750 | 242 | 0.010 | 1 |
| 26,250 | 248 | 0.032 | 0.89 |
| 28,750 | 160 | 0.032 | 0.919 |
| 31,250 | 174 | 0.032 | 0.967 |
| 33,750 | 118 | -0.033 | 1 |