| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 1,250 | 64 | 0.015 | 0.269 |
| 3,750 | 158 | -0.012 | 0.537 |
| 6,250 | 308 | -0.030 | 0.477 |
| 8,750 | 288 | 0.025 | 0.631 |
| 11,250 | 340 | -0.033 | 0.539 |
| 13,750 | 294 | 0.044 | 0.276 |
| 16,250 | 330 | -0.032 | 0.563 |
| 18,750 | 298 | 0.031 | 0.657 |
| 21,250 | 296 | -0.027 | 0.755 |
| 23,750 | 242 | 0.016 | 0.863 |
| 26,250 | 248 | 0.005 | 1 |
| 28,750 | 160 | 0.064 | **0.048** |
| 31,250 | 174 | -0.001 | 1 |
| 33,750 | 118 | -0.025 | 1 |