| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 5,000 | 1,948 | -0.016 | 0.289 |
| 15,000 | 2,618 | 0.037 | 0.188 |
| 25,000 | 1,778 | 0.030 | 0.234 |
| 35,000 | 1,516 | -0.049 | 0.128 |
| 45,000 | 1,212 | -0.047 | 0.232 |