| Distance Class | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 0.047 | 8,782 | -0.003 | 0.439 |
| 0.141 | 11,352 | -0.038 | **0.036** |
| 0.235 | 10,158 | -0.022 | 0.106 |
| 0.329 | 8,804 | 0.005 | 0.669 |
| 0.422 | 8,028 | 0.007 | 0.844 |
| 0.516 | 6,438 | 0.029 | 0.146 |
| 0.610 | 4,238 | 0.011 | 0.837 |
| 0.704 | 2,954 | 0.007 | 1.000 |
| 0.798 | 1,744 | 0.000 | 1.000 |