| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 250 | 2 | 0.038 | 0.061 |
| 750 | 10 | -0.022 | 0.17 |
| 1,250 | 8 | 0.023 | 0.286 |
| 1,750 | 20 | 0.033 | 0.2 |
| 2,250 | 24 | -0.017 | 0.429 |
| 2,750 | 28 | 0.019 | 0.571 |
| 3,250 | 26 | -0.023 | 0.714 |
| 3,750 | 34 | 0.000 | 0.857 |
| 4,250 | 24 | 0.003 | 1 |
| 4,750 | 46 | -0.020 | 1 |
| 5,250 | 46 | -0.012 | 1 |
| 5,750 | 46 | -0.030 | 1 |
| 6,250 | 82 | -0.023 | 1 |
| 6,750 | 76 | 0.004 | 1 |
| 7,250 | 58 | -0.006 | 1 |
| 7,750 | 48 | 0.018 | 1 |
| 8,250 | 50 | -0.009 | 1 |
| 8,750 | 56 | 0.026 | 1 |
| 9,250 | 66 | 0.037 | 0.588 |
| 9,750 | 68 | -0.017 | 1 |
| 10,250 | 64 | -0.036 | 0.899 |
| 10,750 | 96 | -0.017 | 1 |
| 11,250 | 60 | 0.017 | 1 |
| 11,750 | 46 | -0.018 | 1 |
| 12,250 | 74 | -0.016 | 1 |
| 12,750 | 72 | 0.071 | 0.104 |
| 13,250 | 62 | 0.026 | 1 |
| 13,750 | 60 | -0.006 | 1 |
| 14,250 | 54 | -0.029 | 1 |
| 14,750 | 46 | 0.028 | 1 |
| 15,250 | 88 | -0.016 | 1 |
| 15,750 | 74 | -0.006 | 1 |
| 16,250 | 58 | -0.002 | 1 |
| 16,750 | 50 | -0.010 | 1 |
| 17,250 | 60 | -0.034 | 1 |
| 17,750 | 66 | -0.007 | 1 |
| 18,250 | 56 | -0.015 | 1 |
| 18,750 | 60 | 0.051 | 0.665 |
| 19,250 | 52 | 0.017 | 1 |
| 19,750 | 64 | 0.021 | 1 |
| 20,250 | 40 | -0.034 | 1 |
| 20,750 | 74 | -0.010 | 1 |
| 21,250 | 62 | -0.019 | 1 |
| 21,750 | 60 | -0.014 | 1 |
| 22,250 | 60 | 0.014 | 1 |
| 22,750 | 54 | 0.006 | 1 |
| 23,250 | 50 | 0.011 | 1 |
| 23,750 | 52 | 0.017 | 1 |
| 24,250 | 56 | -0.008 | 1 |
| 24,750 | 30 | 0.011 | 1 |
| 25,250 | 46 | 0.059 | 0.25 |
| 25,750 | 54 | 0.011 | 1 |
| 26,250 | 58 | -0.020 | 1 |
| 26,750 | 46 | -0.022 | 1 |
| 27,250 | 44 | -0.014 | 1 |
| 27,750 | 40 | 0.022 | 1 |
| 28,250 | 20 | 0.026 | 1 |
| 28,750 | 50 | 0.025 | 1 |
| 29,250 | 36 | 0.029 | 1 |
| 29,750 | 14 | 0.051 | 1 |
| 30,250 | 40 | 0.001 | 1 |
| 30,750 | 46 | 0.018 | 1 |
| 31,250 | 22 | -0.005 | 1 |
| 31,750 | 34 | -0.024 | 1 |
| 32,250 | 32 | 0.003 | 1 |
| 32,750 | 30 | -0.016 | 1 |
| 33,250 | 24 | -0.015 | 1 |
| 33,750 | 20 | -0.014 | 1 |
| 34,250 | 16 | -0.022 | 1 |
| 34,750 | 28 | 0.009 | 1 |
| 35,250 | 20 | -0.009 | 1 |
| 35,750 | 18 | 0.001 | 1 |
| 36,250 | 16 | 0.006 | 1 |
| 36,750 | 20 | -0.014 | 1 |
| 37,250 | 14 | -0.027 | 1 |
| 37,750 | 10 | 0.001 | 1 |
| 38,250 | 8 | 0.000 | 1 |
| 38,750 | 10 | -0.043 | 1 |
| 39,250 | 22 | 0.028 | 1 |
| 39,750 | 10 | -0.009 | 1 |
| 40,250 | 16 | -0.033 | 1 |
| 40,750 | 16 | -0.029 | 1 |
| 41,250 | 10 | 0.040 | 1 |
| 41,750 | 16 | -0.012 | 1 |
| 42,250 | 14 | -0.016 | 1 |
| 42,750 | 20 | -0.013 | 1 |
| 43,250 | 12 | -0.021 | 1 |
| 43,750 | 18 | 0.005 | 1 |
| 44,250 | 26 | -0.028 | 1 |
| 44,750 | 6 | 0.015 | 1 |
| 45,250 | 10 | -0.008 | 1 |
| 45,750 | 12 | -0.014 | 1 |
| 46,250 | 10 | 0.001 | 1 |
| 46,750 | 8 | 0.011 | 1 |
| 47,250 | 6 | 0.008 | 1 |
| 47,750 | 8 | 0.024 | 1 |
| 48,250 | 10 | -0.011 | 1 |
| 48,750 | 12 | 0.040 | 1 |
| 49,250 | 10 | 0.067 | 0.969 |
| 49,750 | 14 | 0.037 | 1 |
| 50,250 | 14 | -0.008 | 1 |
| 50,750 | 2 | 0.013 | 1 |
| 51,250 | 4 | 0.043 | 1 |
| 51,750 | 8 | -0.028 | 1 |
| 52,250 | 8 | -0.024 | 1 |
| 52,750 | 2 | -0.007 | 1 |
| 53,250 | 2 | -0.029 | 1 |
| 53,750 | 6 | -0.022 | 1 |
| 54,250 | 6 | -0.018 | 1 |
| 54,750 | 4 | 0.000 | 1 |
| 55,250 | 2 | -0.010 | 1 |
| 55,750 | 2 | 0.000 | 1 |
| 56,250 | 2 | 0.000 | 1 |