| Distance Class (m) | N | Mantel r | *p* |
| --- | --- | --- | --- |
| 750 | 2 | 0.018 | 0.222 |
| 1,750 | 2 | 0.029 | 0.238 |
| 2,250 | 6 | -0.027 | 0.357 |
| 2,750 | 12 | -0.025 | 0.476 |
| 3,250 | 2 | 0.037 | 0.524 |
| 3,750 | 10 | -0.023 | 0.629 |
| 4,250 | 6 | 0.008 | 0.751 |
| 4,750 | 8 | -0.022 | 0.939 |
| 5,250 | 16 | -0.040 | 0.468 |
| 5,750 | 12 | -0.007 | 1 |
| 6,250 | 8 | 0.044 | 0.319 |
| 6,750 | 14 | -0.016 | 1 |
| 7,250 | 18 | -0.050 | 0.156 |
| 7,750 | 20 | -0.042 | 0.599 |
| 8,250 | 10 | -0.017 | 1 |
| 8,750 | 20 | -0.046 | 0.225 |
| 9,250 | 18 | 0.047 | 0.476 |
| 9,750 | 20 | 0.017 | 1 |
| 10,250 | 20 | 0.010 | 1 |
| 10,750 | 30 | -0.006 | 1 |
| 11,250 | 30 | 0.011 | 1 |
| 11,750 | 26 | -0.013 | 1 |
| 12,250 | 24 | -0.008 | 1 |
| 12,750 | 20 | -0.008 | 1 |
| 13,250 | 22 | -0.016 | 1 |
| 13,750 | 30 | 0.014 | 1 |
| 14,250 | 16 | 0.013 | 1 |
| 14,750 | 24 | 0.000 | 1 |
| 15,250 | 14 | 0.028 | 1 |
| 15,750 | 28 | -0.003 | 1 |
| 16,250 | 22 | -0.012 | 1 |
| 16,750 | 20 | 0.000 | 1 |
| 17,250 | 12 | 0.004 | 1 |
| 17,750 | 32 | 0.022 | 1 |
| 18,250 | 26 | 0.013 | 1 |
| 18,750 | 28 | -0.010 | 1 |
| 19,250 | 26 | -0.012 | 1 |
| 19,750 | 32 | -0.026 | 1 |
| 20,250 | 32 | 0.010 | 1 |
| 20,750 | 28 | 0.029 | 1 |
| 21,250 | 22 | -0.012 | 1 |
| 21,750 | 14 | -0.028 | 1 |
| 22,250 | 32 | 0.004 | 1 |
| 22,750 | 24 | -0.001 | 1 |
| 23,250 | 16 | 0.026 | 1 |
| 23,750 | 18 | -0.001 | 1 |
| 24,250 | 16 | -0.016 | 1 |
| 24,750 | 22 | 0.013 | 1 |
| 25,250 | 20 | 0.021 | 1 |
| 25,750 | 18 | 0.031 | 1 |
| 26,250 | 16 | 0.046 | 1 |
| 26,750 | 26 | -0.001 | 1 |
| 27,250 | 22 | 0.034 | 1 |
| 27,750 | 22 | 0.016 | 1 |
| 28,250 | 16 | 0.034 | 1 |
| 28,750 | 34 | 0.022 | 1 |
| 29,250 | 20 | 0.054 | 1 |
| 29,750 | 18 | 0.029 | 1 |
| 30,250 | 18 | 0.058 | 0.53 |
| 30,750 | 18 | 0.002 | 1 |
| 31,250 | 12 | 0.015 | 1 |
| 31,750 | 28 | 0.036 | 1 |
| 32,250 | 34 | 0.034 | 1 |
| 32,750 | 22 | 0.032 | 1 |
| 33,250 | 16 | 0.036 | 1 |
| 33,750 | 16 | 0.013 | 1 |
| 34,250 | 16 | 0.012 | 1 |
| 34,750 | 18 | 0.009 | 1 |
| 35,250 | 18 | 0.014 | 1 |
| 35,750 | 6 | 0.014 | 1 |
| 36,250 | 22 | 0.005 | 1 |
| 36,750 | 18 | -0.008 | 1 |
| 37,250 | 20 | 0.013 | 1 |
| 37,750 | 14 | 0.031 | 1 |
| 38,250 | 24 | 0.037 | 1 |
| 38,750 | 18 | 0.055 | 1 |
| 39,250 | 24 | 0.002 | 1 |
| 39,750 | 26 | 0.012 | 1 |
| 40,250 | 22 | 0.033 | 1 |
| 40,750 | 8 | 0.048 | 1 |
| 41,250 | 14 | 0.011 | 1 |
| 41,750 | 12 | -0.030 | 1 |
| 42,250 | 16 | -0.047 | 1 |
| 42,750 | 24 | -0.021 | 1 |
| 43,250 | 12 | 0.023 | 1 |
| 43,750 | 12 | 0.006 | 1 |
| 44,250 | 16 | -0.005 | 1 |
| 44,750 | 10 | -0.028 | 1 |
| 45,250 | 16 | 0.013 | 1 |
| 45,750 | 10 | -0.021 | 1 |
| 46,250 | 16 | 0.021 | 1 |
| 46,750 | 12 | 0.001 | 1 |
| 47,250 | 22 | 0.025 | 1 |
| 47,750 | 14 | 0.025 | 1 |
| 48,250 | 16 | 0.020 | 1 |
| 48,750 | 18 | -0.035 | 1 |
| 49,250 | 18 | -0.017 | 1 |
| 49,750 | 18 | 0.027 | 1 |
| 50,250 | 16 | -0.004 | 1 |
| 50,750 | 34 | 0.008 | 1 |
| 51,250 | 14 | -0.018 | 1 |
| 51,750 | 18 | -0.001 | 1 |
| 52,250 | 14 | 0.015 | 1 |
| 52,750 | 8 | 0.016 | 1 |
| 53,250 | 10 | -0.014 | 1 |
| 53,750 | 22 | 0.015 | 1 |
| 54,250 | 12 | -0.034 | 1 |
| 54,750 | 18 | 0.005 | 1 |
| 55,250 | 16 | -0.005 | 1 |
| 55,750 | 14 | -0.004 | 1 |
| 56,250 | 10 | -0.017 | 1 |
| 56,750 | 16 | -0.009 | 1 |
| 57,250 | 12 | -0.036 | 1 |
| 57,750 | 12 | -0.011 | 1 |
| 58,250 | 10 | -0.013 | 1 |
| 58,750 | 12 | -0.007 | 1 |
| 59,250 | 22 | -0.033 | 1 |
| 59,750 | 16 | -0.006 | 1 |
| 60,250 | 28 | 0.005 | 1 |
| 60,750 | 10 | -0.028 | 1 |
| 61,250 | 14 | 0.038 | 1 |
| 61,750 | 22 | -0.045 | 1 |
| 62,250 | 8 | -0.004 | 1 |
| 62,750 | 12 | -0.045 | 1 |
| 63,250 | 16 | -0.042 | 1 |
| 63,750 | 12 | -0.032 | 1 |
| 64,250 | 16 | -0.013 | 1 |
| 64,750 | 14 | -0.015 | 1 |
| 65,250 | 14 | -0.007 | 1 |
| 65,750 | 6 | -0.021 | 1 |
| 66,250 | 10 | 0.001 | 1 |
| 66,750 | 28 | -0.027 | 1 |
| 67,250 | 20 | -0.032 | 1 |
| 67,750 | 24 | -0.032 | 1 |
| 68,250 | 14 | -0.004 | 1 |
| 68,750 | 10 | -0.010 | 1 |