TSP(p) distribution

| | | | var. ratio | | range ratio | |
|---|---|---|---|---|---|---|
| p | n1 | n2 | c1 | c2 | c1 | c2 |
| 0.7 | 10 | 5 | 1.018 | 6.79 | 1.006 | 2.88 |
| | | 10 | 1.013 | 2.95 | 1.003 | 1.54 |
| | 15 | 5 | 1.017 | 6.58 | 1.006 | 3.00 |
| | | 10 | 1.011 | 2.56 | 1.002 | 1.47 |
| | | 15 | 1.010 | 2.16 | 1.002 | 1.28 |
| | 20 | 5 | 1.017 | 6.55 | 1.006 | 3.06 |
| | | 10 | 1.011 | 2.43 | 1.002 | 1.48 |
| | | 15 | 1.009 | 2.02 | 1.001 | 1.25 |
| | | 20 | 1.008 | 1.88 | 1.001 | 1.18 |
| 1.0 | 10 | 5 | 1.020 | 6.58 | 1.010 | 2.95 |
| | | 10 | 1.015 | 3.27 | 1.005 | 1.68 |
| | 15 | 5 | 1.019 | 6.32 | 1.010 | 3.12 |
| | | 10 | 1.013 | 2.84 | 1.005 | 1.62 |
| | | 15 | 1.011 | 2.39 | 1.003 | 1.41 |
| | 20 | 5 | 1.019 | 6.26 | 1.011 | 3.21 |
| | | 10 | 1.012 | 2.68 | 1.004 | 1.65 |
| | | 15 | 1.010 | 2.23 | 1.003 | 1.37 |
| | | 20 | 1.010 | 2.05 | 1.003 | 1.29 |
| 2.0 | 10 | 5 | 1.025 | 8.25 | 1.015 | 3.54 |
| | | 10 | 1.019 | 4.27 | 1.009 | 2.08 |
| | 15 | 5 | 1.024 | 7.77 | 1.017 | 3.85 |
| | | 10 | 1.017 | 3.66 | 1.009 | 2.02 |
| | | 15 | 1.015 | 3.03 | 1.007 | 1.73 |
| | 20 | 5 | 1.023 | 7.64 | 1.021 | 4.04 |
| | | 10 | 1.016 | 3.42 | 1.009 | 2.09 |
| | | 15 | 1.014 | 2.78 | 1.007 | 1.70 |
| | | 20 | 1.012 | 2.53 | 1.006 | 1.57 |
| 3.0 | 10 | 5 | 1.028 | 9.88 | 1.017 | 3.99 |
| | | 10 | 1.021 | 5.07 | 1.011 | 2.34 |
| | 15 | 5 | 1.027 | 9.23 | 1.020 | 4.39 |
| | | 10 | 1.019 | 4.29 | 1.011 | 2.29 |
| | | 15 | 1.017 | 3.50 | 1.009 | 1.95 |
| | 20 | 5 | 1.026 | 9.04 | 1.025 | 4.66 |
| | | 10 | 1.018 | 3.99 | 1.011 | 2.38 |
| | | 15 | 1.016 | 3.19 | 1.009 | 1.91 |
| | | 20 | 1.014 | 2.87 | 1.008 | 1.77 |
| 10.0 | 10 | 5 | 1.035 | 14.55 | 1.021 | 5.02 |
| | | 10 | 1.027 | 7.37 | 1.015 | 2.95 |
| | 15 | 5 | 1.033 | 13.40 | 1.025 | 5.65 |
| | | 10 | 1.025 | 6.12 | 1.015 | 2.91 |
| | | 15 | 1.022 | 4.88 | 1.013 | 2.47 |
| | 20 | 5 | 1.032 | 13.00 | 1.031 | 6.10 |
| | | 10 | 1.024 | 5.63 | 1.016 | 3.07 |
| | | 15 | 1.020 | 4.38 | 1.012 | 2.43 |
| | | 20 | 1.019 | 3.87 | 1.011 | 2.24 |

normal distribution

| | | var. ratio | | range ratio | |
|---|---|---|---|---|---|
| n1 | n2 | c1 | c2 | c1 | c2 |
| 10 | 5 | 1.028 | 9.499 | 1.017 | 3.913 |
| | 10 | 1.022 | 5.004 | 1.012 | 2.365 |
| 15 | 5 | 1.027 | 8.856 | 1.021 | 4.319 |
| | 10 | 1.02 | 4.265 | 1.011 | 2.333 |
| | 15 | 1.017 | 3.515 | 1.010 | 2.027 |
| 20 | 5 | 1.026 | 8.647 | 1.025 | 4.598 |
| | 10 | 1.019 | 3.972 | 1.012 | 2.436 |
| | 15 | 1.016 | 3.212 | 1.010 | 1.999 |
| | 20 | 1.015 | 2.902 | 1.009 | 1.870 |