Cochran test, P0 = 0.95

nSamples

| • | |
|---|--|
| | |
| | |
| | |

| | | n | | |
|----------|-------|-------|-------|-------|
| | 5 | 10 | 15 | 20 |
| normal | 0.906 | 0.801 | 0.749 | 0.716 |
| TSP(0.7) | 0.873 | 0.712 | 0.659 | 0.632 |
| TSP(1) | 0.871 | 0.732 | 0.679 | 0.651 |
| TSP(2) | 0.894 | 0.777 | 0.722 | 0.69 |
| TSP(3) | 0.909 | 0.802 | 0.747 | 0.714 |
| TSP(5) | 0.923 | 0.827 | 0.774 | 0.740 |
| TSP(10) | 0.935 | 0.850 | 0.799 | 0.765 |

3

| | | n | 1 | |
|----------|-------|-------|-------|-------|
| | 5 | 10 | 15 | 20 |
| normal | 0.746 | 0.617 | 0.561 | 0.529 |
| TSP(0.7) | 0.646 | 0.508 | 0.465 | 0.444 |
| TSP(1) | 0.665 | 0.53 | 0.485 | 0.461 |
| TSP(2) | 0.714 | 0.58 | 0.528 | 0.499 |
| TSP(3) | 0.745 | 0.611 | 0.555 | 0.523 |
| TSP(5) | 0.777 | 0.647 | 0.587 | 0.551 |
| TSP(10) | 0.806 | 0.682 | 0.62 | 0.582 |

5

| | | n | | |
|----------|-------|-------|-------|-------|
| | 5 | 10 | 15 | 20 |
| normal | 0.544 | 0.424 | 0.377 | 0.35 |
| TSP(0.7) | 0.417 | 0.323 | 0.294 | 0.279 |
| TSP(1) | 0.442 | 0.342 | 0.309 | 0.292 |
| TSP(2) | 0.499 | 0.386 | 0.345 | 0.323 |
| TSP(3) | 0.536 | 0.414 | 0.368 | 0.343 |
| TSP(5) | 0.578 | 0.449 | 0.397 | 0.367 |
| TSP(10) | 0.621 | 0.489 | 0.431 | 0.397 |

10

| | | n | 1 | |
|----------|-------|-------|-------|-------|
| | 5 | 10 | 15 | 20 |
| normal | 0.331 | 0.244 | 0.211 | 0.194 |
| TSP(0.7) | 0.222 | 0.171 | 0.155 | 0.146 |
| TSP(1) | 0.241 | 0.184 | 0.164 | 0.154 |
| TSP(2) | 0.287 | 0.213 | 0.188 | 0.174 |
| TSP(3) | 0.318 | 0.234 | 0.204 | 0.187 |
| TSP(5) | 0.356 | 0.26 | 0.224 | 0.204 |
| TSP(10) | 0.4 | 0.293 | 0.25 | 0.226 |

Bliss-Cochran-Tukey test, P0 = 0.95

nSamples

| | | n | | |
|----------|-------|-------|-------|-------|
| | 5 | 10 | 15 | 20 |
| normal | 0.759 | 0.679 | 0.649 | 0.633 |
| TSP(0.7) | 0.716 | 0.586 | 0.549 | 0.533 |
| TSP(1) | 0.717 | 0.607 | 0.571 | 0.553 |
| TSP(2) | 0.745 | 0.652 | 0.616 | 0.597 |
| TSP(3) | 0.763 | 0.675 | 0.641 | 0.621 |
| TSP(5) | 0.780 | 0.699 | 0.666 | 0.646 |
| TSP(10) | 0.796 | 0.720 | 0.688 | 0.669 |

3

| | | n | | |
|----------|-------|-------|-------|-------|
| | 5 | 10 | 15 | 20 |
| normal | 0.561 | 0.489 | 0.464 | 0.450 |
| TSP(0.7) | 0.488 | 0.394 | 0.368 | 0.357 |
| TSP(1) | 0.501 | 0.413 | 0.385 | 0.372 |
| TSP(2) | 0.538 | 0.456 | 0.426 | 0.410 |
| TSP(3) | 0.561 | 0.481 | 0.451 | 0.434 |
| TSP(5) | 0.585 | 0.507 | 0.477 | 0.459 |
| TSP(10) | 0.607 | 0.531 | 0.501 | 0.484 |

5

| | | n | 1 | |
|----------|-------|-------|-------|-------|
| | 5 | 10 | 15 | 20 |
| normal | 0.370 | 0.316 | 0.297 | 0.287 |
| TSP(0.7) | 0.294 | 0.236 | 0.220 | 0.214 |
| TSP(1) | 0.309 | 0.250 | 0.232 | 0.224 |
| TSP(2) | 0.344 | 0.285 | 0.264 | 0.253 |
| TSP(3) | 0.366 | 0.305 | 0.283 | 0.271 |
| TSP(5) | 0.389 | 0.328 | 0.305 | 0.293 |
| TSP(10) | 0.412 | 0.351 | 0.328 | 0.314 |

10

| | | n | | |
|----------|-------|-------|-------|-------|
| | 5 | 10 | 15 | 20 |
| normal | 0.203 | 0.171 | 0.159 | 0.153 |
| TSP(0.7) | 0.145 | 0.117 | 0.110 | 0.106 |
| TSP(1) | 0.156 | 0.125 | 0.116 | 0.112 |
| TSP(2) | 0.181 | 0.147 | 0.135 | 0.129 |
| TSP(3) | 0.197 | 0.161 | 0.148 | 0.141 |
| TSP(5) | 0.215 | 0.177 | 0.163 | 0.155 |
| TSP(10) | 0.233 | 0.194 | 0.179 | 0.170 |