

A.14 Critical Constant k for Wilcoxon Signed Rank Confidence Intervals

| Sample Size, n | Confidence Level, L | k | Sample Size, n | Confidence Level, L | k | Sample Size, n | Confidence Level, L | k |
|------------------|-----------------------|-----|------------------|-----------------------|-----|------------------|-----------------------|-----|
| 5 | 0.938 | 15 | 13 | 0.990 | 81 | 20 | 0.991 | 173 |
| | 0.875 | 15 | | 0.952 | 74 | | 0.952 | 158 |
| 6 | 0.969 | 21 | | 0.906 | 70 | | 0.903 | 150 |
| | 0.937 | 20 | 14 | 0.991 | 93 | 21 | 0.990 | 188 |
| | 0.906 | 19 | | 0.951 | 84 | | 0.950 | 172 |
| 7 | 0.984 | 28 | | 0.896 | 79 | | 0.897 | 163 |
| | 0.953 | 26 | 15 | 0.990 | 104 | 22 | 0.990 | 204 |
| | 0.891 | 24 | | 0.952 | 95 | | 0.950 | 187 |
| 8 | 0.992 | 36 | | 0.905 | 90 | | 0.902 | 178 |
| | 0.945 | 32 | 16 | 0.991 | 117 | 23 | 0.990 | 221 |
| | 0.891 | 30 | | 0.949 | 106 | | 0.952 | 203 |
| 9 | 0.992 | 44 | | 0.895 | 100 | | 0.902 | 193 |
| | 0.945 | 39 | 17 | 0.991 | 130 | 24 | 0.990 | 239 |
| | 0.902 | 37 | | 0.949 | 118 | | 0.951 | 219 |
| 10 | 0.990 | 52 | | 0.902 | 112 | | 0.899 | 208 |
| | 0.951 | 47 | 18 | 0.990 | 143 | 25 | 0.990 | 257 |
| | 0.895 | 44 | | 0.952 | 131 | | 0.952 | 236 |
| 11 | 0.990 | 61 | | 0.901 | 124 | | 0.899 | 224 |
| | 0.946 | 55 | 19 | 0.991 | 158 | | | |
| | 0.898 | 52 | | 0.951 | 144 | | | |
| 12 | 0.991 | 71 | | 0.904 | 137 | | | |
| | 0.948 | 64 | | | | | | |
| | 0.908 | 61 | | | | | | |