|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2.88266 | 4.04056 | 2.18723 | 3.8577 | 6.71413 | 5.441 | 5.343 | 4.2446 | 5.78451 | 4.1761 |
| 3.10935 | 4.72558 | 5.39154 | 6.51577 | 6.35483 | 5.60991 | 6.42745 | 6.52759 | 5.45484 | 4.25167 |
| 6.22099 | 5.92081 | 7.45241 | 6.19044 | 3.83474 | 5.91049 | 5.07271 | 4.70682 | 6.41238 | 4.87188 |
| 4.81186 | 5.25375 | 5.48553 | 1.67651 | 4.02318 | 4.22239 | 7.16828 | 5.7998 | 5.64917 | 5.16587 |
| 4.85482 | 7.85635 | 3.76933 | 6.61264 | 5.04401 | 5.5056 | 4.16861 | 4.34332 | 3.58108 | 6.03856 |
| 5.91749 | 3.99637 | 3.52116 | 5.17495 | 6.859 | 5.27867 | 2.94004 | 5.07781 | 5.35745 | 4.2436 |
| 4.01078 | 4.02015 | 5.34335 | 3.68012 | 5.76169 | 9.05004 | 5.60627 | 6.33193 | 5.09763 | 5.38504 |
| 5.4249 | 2.50672 | 5.83859 | 7.02689 | 7.13081 | 5.79538 | 3.93099 | 7.34171 | 6.58056 | 5.65716 |
| 5.17057 | 3.93308 | 7.24013 | 3.94082 | 5.99708 | 6.0171 | 7.43804 | 5.18541 | 4.75882 | 5.06289 |
| 2.82476 | 5.3825 | 6.19777 | 2.63561 | 7.26774 | 3.32602 | 5.03779 | 4.66089 | 3.08594 | 1.80854 |
| 6.88737 | 6.23758 | 5.48003 | 7.31562 | 6.03284 | 5.52728 | 5.22786 | 5.86082 | 3.40981 | 7.75738 |
| 7.27263 | 4.73336 | 5.25531 | 4.81113 | 10.30002 | 1.71527 | 8.34479 | 5.02019 | 4.67602 | 4.0917 |
| 5.27222 | 5.97769 | 5.11605 | 4.16763 | 7.3829 | 5.00613 | 8.21442 | 6.62477 | 9.06481 | 2.82461 |
| 7.44879 | 5.74505 | 5.3371 | 4.70623 | 6.5002 | 5.33687 | 6.13123 | 4.81454 | 6.57 | 6.18008 |
| 4.86509 | 6.1372 | 3.53716 | 4.90522 | 3.91459 | 5.85101 | 6.49083 | 7.76422 | 5.0819 | 3.99551 |
| 2.1419 | 5.83643 | 5.09171 | 5.57071 | 3.71154 | 4.93129 | 3.63998 | 5.3211 | 5.25039 | 4.33911 |
| 4.23429 | 4.31434 | 5.54009 | 6.78154 | 7.31429 | 4.60874 | 4.60358 | 7.04676 | 6.41497 | 6.58839 |
| 4.66614 | 4.39651 | 5.87887 | 4.89262 | 6.78383 | 4.51593 | 4.28697 | 4.21959 | 7.80293 | 6.41067 |
| 5.29384 | 5.44238 | 3.19825 | 5.22605 | 1.85521 | 3.88888 | 6.21783 | 5.35564 | 6.57882 | 3.61833 |
| 2.05081 | 4.77746 | 6.95809 | 8.18868 | 1.39604 | 3.58297 | 5.65872 | 5.31301 | 7.37436 | 6.76857 |
| 5.88945 | 8.02057 | 4.79171 | 5.9716 | 3.73556 | 8.16263 | 5.75756 | 7.31279 | 6.74642 | 4.44738 |
| 4.59596 | 2.63368 | 4.83876 | 6.25547 | 6.05802 | 3.56274 | 5.52539 | 6.68362 | 5.90869 | 6.58624 |
| 6.00481 | 5.60332 | 6.20749 | 7.23569 | 5.14129 | 6.36194 | 4.71183 | 4.75776 | 5.89132 | 7.21721 |
| 7.03804 | 6.31215 | 5.42529 | 4.77752 | 5.13644 | 4.24643 | 7.72356 | 5.90803 | 5.81761 | 6.31657 |
| 7.86717 | 6.47157 | 5.07061 | 5.38337 | 5.8156 | 4.97606 | 0.77471 | 4.74939 | 6.2003 | 4.2277 |
| 6.40016 | 5.3306 | 3.53752 | 5.42611 | 3.20437 | 4.21504 | 6.46784 | 4.7359 | 3.95047 | 3.56403 |
| 6.44608 | 6.06813 | 9.18737 | 8.66982 | 5.63818 | 2.85644 | 5.12589 | 3.25626 | 5.4192 | 3.9913 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0.77471 | 1.39604 | 1.67651 | 1.71527 | 1.80854 | 1.85521 | 2.05081 | 2.1419 | 2.18723 | 2.50672 |
| 2.63368 | 2.63561 | 2.82461 | 2.82476 | 2.85644 | 2.88266 | 2.94004 | 3.08594 | 3.10935 | 3.19825 |
| 3.20437 | 3.25626 | 3.32602 | 3.40981 | 3.52116 | 3.53716 | 3.53752 | 3.56274 | 3.56403 | 3.58108 |
| 3.58297 | 3.61833 | 3.63998 | 3.68012 | 3.71154 | 3.73556 | 3.76933 | 3.83474 | 3.8577 | 3.88888 |
| 3.91459 | 3.93099 | 3.93308 | 3.94082 | 3.95047 | 3.9913 | 3.99551 | 3.99637 | 4.01078 | 4.02015 |
| 4.02318 | 4.04056 | 4.0917 | 4.16763 | 4.16861 | 4.1761 | 4.21504 | 4.21959 | 4.22239 | 4.2277 |
| 4.23429 | 4.2436 | 4.2446 | 4.24643 | 4.25167 | 4.28697 | 4.31434 | 4.33911 | 4.34332 | 4.39651 |
| 4.44738 | 4.51593 | 4.59596 | 4.60358 | 4.60874 | 4.66089 | 4.66614 | 4.67602 | 4.70623 | 4.70682 |
| 4.71183 | 4.72558 | 4.73336 | 4.7359 | 4.74939 | 4.75776 | 4.75882 | 4.77746 | 4.77752 | 4.79171 |
| 4.81113 | 4.81186 | 4.81454 | 4.83876 | 4.85482 | 4.86509 | 4.87188 | 4.89262 | 4.90522 | 4.93129 |
| 4.97606 | 5.00613 | 5.02019 | 5.03779 | 5.04401 | 5.06289 | 5.07061 | 5.07271 | 5.07781 | 5.0819 |
| 5.09171 | 5.09763 | 5.11605 | 5.12589 | 5.13644 | 5.14129 | 5.16587 | 5.17057 | 5.17495 | 5.18541 |
| 5.22605 | 5.22786 | 5.25039 | 5.25375 | 5.25531 | 5.27222 | 5.27867 | 5.29384 | 5.31301 | 5.3211 |
| 5.3306 | 5.33687 | 5.3371 | 5.343 | 5.34335 | 5.35564 | 5.35745 | 5.3825 | 5.38337 | 5.38504 |
| 5.39154 | 5.4192 | 5.4249 | 5.42529 | 5.42611 | 5.441 | 5.44238 | 5.45484 | 5.48003 | 5.48553 |
| 5.5056 | 5.52539 | 5.52728 | 5.54009 | 5.57071 | 5.60332 | 5.60627 | 5.60991 | 5.63818 | 5.64917 |
| 5.65716 | 5.65872 | 5.74505 | 5.75756 | 5.76169 | 5.78451 | 5.79538 | 5.7998 | 5.8156 | 5.81761 |
| 5.83643 | 5.83859 | 5.85101 | 5.86082 | 5.87887 | 5.88945 | 5.89132 | 5.90803 | 5.90869 | 5.91049 |
| 5.91749 | 5.92081 | 5.9716 | 5.97769 | 5.99708 | 6.00481 | 6.0171 | 6.03284 | 6.03856 | 6.05802 |
| 6.06813 | 6.13123 | 6.1372 | 6.18008 | 6.19044 | 6.19777 | 6.2003 | 6.20749 | 6.21783 | 6.22099 |
| 6.23758 | 6.25547 | 6.31215 | 6.31657 | 6.33193 | 6.35483 | 6.36194 | 6.40016 | 6.41067 | 6.41238 |
| 6.41497 | 6.42745 | 6.44608 | 6.46784 | 6.47157 | 6.49083 | 6.5002 | 6.51577 | 6.52759 | 6.57 |
| 6.57882 | 6.58056 | 6.58624 | 6.58839 | 6.61264 | 6.62477 | 6.68362 | 6.71413 | 6.74642 | 6.76857 |
| 6.78154 | 6.78383 | 6.859 | 6.88737 | 6.95809 | 7.02689 | 7.03804 | 7.04676 | 7.13081 | 7.16828 |
| 7.21721 | 7.23569 | 7.24013 | 7.26774 | 7.27263 | 7.31279 | 7.31429 | 7.31562 | 7.34171 | 7.37436 |
| 7.3829 | 7.43804 | 7.44879 | 7.45241 | 7.72356 | 7.75738 | 7.76422 | 7.80293 | 7.85635 | 7.86717 |
| 8.02057 | 8.16263 | 8.18868 | 8.21442 | 8.34479 | 8.66982 | 9.05004 | 9.06481 | 9.18737 | 10.30002 |

|  |  |  |
| --- | --- | --- |
| (0.77471, 1.833078) | 5 | 0.018519 |
| (1.833078, 2.891446) | 11 | 0.040741 |
| (2.891446, 3.949813) | 28 | 0.103704 |
| (3.949813, 5.008181) | 58 | 0.214815 |
| (5.008181, 6.066549) | 88 | 0.325926 |
| (6.066549, 7.124917) | 48 | 0.177778 |
| (7.124917, 8.183284) | 24 | 0.088889 |
| (8.183284, 9.241652) | 7 | 0.025926 |
| (9.241652, 10.30002) | 1 | 0.003704 |

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| --- | --- | --- | --- | --- | --- |
| k | ak | ak - a / sigma | 1/phi | Phi | pk |
| 0 | 0.77471 | -3.056808 | 0.002489 | 0.001119 | - |
| 1.0 | 1.833078 | -2.350787 | 0.011201 | 0.009367 | 0.009367 |
| 2.0 | 2.891446 | -1.644766 | 0.045902 | 0.050009 | 0.040642 |
| 3.0 | 3.949813 | -0.938746 | 0.114265 | 0.173931 | 0.123922 |
| 4.0 | 5.008181 | -0.232725 | 0.172787 | 0.407987 | 0.234057 |
| 5.0 | 6.066549 | 0.473295 | 0.158719 | 0.681999 | 0.274011 |
| 6.0 | 7.124917 | 1.179316 | 0.088566 | 0.880864 | 0.198865 |
| 7.0 | 8.183284 | 1.885336 | 0.030021 | 0.970308 | 0.089444 |
| 8.0 | 9.241652 | 2.591357 | 0.006182 | 0.99522 | 0.029692 |
| 9.0 | 10.30002 | 3.297377 | 0.000773 | 0.999512 | 0.00478 |

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| --- | --- | --- | --- | --- | --- |
| k | Интервал | wk | pk | |wk - pk| | N... |
| 1 | [0.77471, 1.833078] | 0.018519 | 0.009367 | 0.009152 | 2.41416 |
| 2 | [1.833078, 2.891446] | 0.040741 | 0.040642 | 0.000099 | 0.000065 |
| 3 | [2.891446, 3.949813] | 0.103704 | 0.123922 | 0.020218 | 0.890615 |
| 4 | [3.949813, 5.008181] | 0.214815 | 0.234057 | 0.019242 | 0.427109 |
| 5 | [5.008181, 6.066549] | 0.325926 | 0.274011 | 0.051915 | 2.655669 |
| 6 | [6.066549, 7.124917] | 0.177778 | 0.198865 | 0.021087 | 0.603734 |
| 7 | [7.124917, 8.183284] | 0.088889 | 0.089444 | 0.000555 | 0.00093 |
| 8 | [8.183284, 9.241652] | 0.025926 | 0.024912 | 0.001014 | 0.011135 |
| 9 | [9.241652, 10.30002] | 0.003704 | 0.00478 | 0.001076 | 0.065424 |