

Tabellenwerk Statistik

Prof. Dr. Achim Klenke
Institut für Mathematik
Johannes Gutenberg-Universität Mainz
Staudingerweg 9
55099 Mainz
math@aklenke.de

20.02.2021



Inhaltsverzeichnis

| | | |
|----|---|----|
| T1 | Tabelle der Normalverteilung | 5 |
| T2 | Quantile der Normalverteilung | 6 |
| T3 | Quantile der t -Verteilung | 7 |
| T4 | Tabelle der t -Verteilung | 8 |
| T5 | Quantile der χ^2 -Verteilung | 12 |
| T6 | Quantile der Fisher'schen $F_{m,n}$ -Verteilung | 13 |
| T7 | Quantile der Beta-Verteilung | 20 |
| T8 | Quantile der Wilcoxon $U_{m,n}$ -Verteilung | 40 |

T1 Tabelle der Normalverteilung

Tabelle des Integrals $\Phi(x) = \frac{1}{\sqrt{2\pi}} \int_{-\infty}^x e^{-t^2/2} dt$. Beispiel: $\Phi(1.23) = 0.89065$.

| x | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.00 | .50000 | .50399 | .50798 | .51197 | .51595 | .51994 | .52392 | .52790 | .53188 | .53586 |
| 0.10 | .53983 | .54380 | .54776 | .55172 | .55567 | .55962 | .56356 | .56749 | .57142 | .57535 |
| 0.20 | .57926 | .58317 | .58706 | .59095 | .59483 | .59871 | .60257 | .60642 | .61026 | .61409 |
| 0.30 | .61791 | .62172 | .62552 | .62930 | .63307 | .63683 | .64058 | .64431 | .64803 | .65173 |
| 0.40 | .65542 | .65910 | .66276 | .66640 | .67003 | .67364 | .67724 | .68082 | .68439 | .68793 |
| 0.50 | .69146 | .69497 | .69847 | .70194 | .70540 | .70884 | .71226 | .71566 | .71904 | .72240 |
| 0.60 | .72575 | .72907 | .73237 | .73565 | .73891 | .74215 | .74537 | .74857 | .75175 | .75490 |
| 0.70 | .75804 | .76115 | .76424 | .76730 | .77035 | .77337 | .77637 | .77935 | .78230 | .78524 |
| 0.80 | .78814 | .79103 | .79389 | .79673 | .79955 | .80234 | .80511 | .80785 | .81057 | .81327 |
| 0.90 | .81594 | .81859 | .82121 | .82381 | .82639 | .82894 | .83147 | .83398 | .83646 | .83891 |
| 1.00 | .84134 | .84375 | .84614 | .84849 | .85083 | .85314 | .85543 | .85769 | .85993 | .86214 |
| 1.10 | .86433 | .86650 | .86864 | .87076 | .87286 | .87493 | .87698 | .87900 | .88100 | .88298 |
| 1.20 | .88493 | .88686 | .88877 | .89065 | .89251 | .89435 | .89617 | .89796 | .89973 | .90147 |
| 1.30 | .90320 | .90490 | .90658 | .90824 | .90988 | .91149 | .91309 | .91466 | .91621 | .91774 |
| 1.40 | .91924 | .92073 | .92220 | .92364 | .92507 | .92647 | .92785 | .92922 | .93056 | .93189 |
| 1.50 | .93319 | .93448 | .93574 | .93699 | .93822 | .93943 | .94062 | .94179 | .94295 | .94408 |
| 1.60 | .94520 | .94630 | .94738 | .94845 | .94950 | .95053 | .95154 | .95254 | .95352 | .95449 |
| 1.70 | .95543 | .95637 | .95728 | .95818 | .95907 | .95994 | .96080 | .96164 | .96246 | .96327 |
| 1.80 | .96407 | .96485 | .96562 | .96638 | .96712 | .96784 | .96856 | .96926 | .96995 | .97062 |
| 1.90 | .97128 | .97193 | .97257 | .97320 | .97381 | .97441 | .97500 | .97558 | .97615 | .97670 |
| 2.00 | .97725 | .97778 | .97831 | .97882 | .97932 | .97982 | .98030 | .98077 | .98124 | .98169 |
| 2.10 | .98214 | .98257 | .98300 | .98341 | .98382 | .98422 | .98461 | .98500 | .98537 | .98574 |
| 2.20 | .98610 | .98645 | .98679 | .98713 | .98745 | .98778 | .98809 | .98840 | .98870 | .98899 |
| 2.30 | .98928 | .98956 | .98983 | .99010 | .99036 | .99061 | .99086 | .99111 | .99134 | .99158 |
| 2.40 | .99180 | .99202 | .99224 | .99245 | .99266 | .99286 | .99305 | .99324 | .99343 | .99361 |
| 2.50 | .99379 | .99396 | .99413 | .99430 | .99446 | .99461 | .99477 | .99492 | .99506 | .99520 |
| 2.60 | .99534 | .99547 | .99560 | .99573 | .99585 | .99598 | .99609 | .99621 | .99632 | .99643 |
| 2.70 | .99653 | .99664 | .99674 | .99683 | .99693 | .99702 | .99711 | .99720 | .99728 | .99736 |
| 2.80 | .99744 | .99752 | .99760 | .99767 | .99774 | .99781 | .99788 | .99795 | .99801 | .99807 |
| 2.90 | .99813 | .99819 | .99825 | .99831 | .99836 | .99841 | .99846 | .99851 | .99856 | .99861 |
| 3.00 | .99865 | .99869 | .99874 | .99878 | .99882 | .99886 | .99889 | .99893 | .99896 | .99900 |
| 3.10 | .99903 | .99906 | .99910 | .99913 | .99916 | .99918 | .99921 | .99924 | .99926 | .99929 |
| 3.20 | .99931 | .99934 | .99936 | .99938 | .99940 | .99942 | .99944 | .99946 | .99948 | .99950 |
| 3.30 | .99952 | .99953 | .99955 | .99957 | .99958 | .99960 | .99961 | .99962 | .99964 | .99965 |
| 3.40 | .99966 | .99968 | .99969 | .99970 | .99971 | .99972 | .99973 | .99974 | .99975 | .99976 |
| 3.50 | .99977 | .99978 | .99978 | .99979 | .99980 | .99981 | .99981 | .99982 | .99983 | .99983 |
| 3.60 | .99984 | .99985 | .99985 | .99986 | .99986 | .99987 | .99987 | .99988 | .99988 | .99989 |
| 3.70 | .99989 | .99990 | .99990 | .99990 | .99991 | .99991 | .99992 | .99992 | .99992 | .99992 |
| 3.80 | .99993 | .99993 | .99993 | .99994 | .99994 | .99994 | .99994 | .99995 | .99995 | .99995 |
| 3.90 | .99995 | .99995 | .99996 | .99996 | .99996 | .99996 | .99996 | .99996 | .99997 | .99997 |

T2 Quantile der Normalverteilung

Tabelliert ist das β -Quantil z_β der Normalverteilung $\mathcal{N}_{0,1}$.

| β | z_β |
|---------|-----------|
| 0.8 | 0.84162 |
| 0.9 | 1.28155 |
| 0.95 | 1.64485 |
| 0.975 | 1.95996 |
| 0.98 | 2.05375 |
| 0.99 | 2.32635 |
| 0.995 | 2.57583 |
| 0.9975 | 2.80703 |
| 0.998 | 2.87816 |
| 0.999 | 3.09023 |
| 0.9995 | 3.29053 |

T3 Quantile der t -Verteilung

Tabelliert ist das α -Quantil $t_{n;\alpha}$ der t -Verteilung mit n Freiheitsgraden.

| n | $t_{n;0.9}$ | $t_{n;0.95}$ | $t_{n;0.975}$ | $t_{n;0.99}$ | $t_{n;0.995}$ |
|----------|-------------|--------------|---------------|--------------|---------------|
| 1 | 3.0777 | 6.3138 | 12.7062 | 31.8205 | 63.6567 |
| 2 | 1.8856 | 2.9200 | 4.3026 | 6.9646 | 9.9248 |
| 3 | 1.6377 | 2.3534 | 3.1824 | 4.5407 | 5.8409 |
| 4 | 1.5332 | 2.1318 | 2.7764 | 3.7470 | 4.6041 |
| 5 | 1.4759 | 2.0150 | 2.5706 | 3.3649 | 4.0321 |
| 6 | 1.4398 | 1.9432 | 2.4469 | 3.1427 | 3.7074 |
| 7 | 1.4149 | 1.8946 | 2.3646 | 2.9980 | 3.4995 |
| 8 | 1.3968 | 1.8596 | 2.3060 | 2.8965 | 3.3554 |
| 9 | 1.3830 | 1.8331 | 2.2622 | 2.8214 | 3.2498 |
| 10 | 1.3722 | 1.8125 | 2.2281 | 2.7638 | 3.1693 |
| 11 | 1.3634 | 1.7959 | 2.2010 | 2.7181 | 3.1058 |
| 12 | 1.3562 | 1.7823 | 2.1788 | 2.6810 | 3.0545 |
| 13 | 1.3502 | 1.7709 | 2.1604 | 2.6503 | 3.0123 |
| 14 | 1.3450 | 1.7613 | 2.1448 | 2.6245 | 2.9768 |
| 15 | 1.3406 | 1.7530 | 2.1314 | 2.6025 | 2.9467 |
| 16 | 1.3368 | 1.7459 | 2.1199 | 2.5835 | 2.9208 |
| 17 | 1.3334 | 1.7396 | 2.1098 | 2.5669 | 2.8982 |
| 18 | 1.3304 | 1.7341 | 2.1009 | 2.5524 | 2.8784 |
| 19 | 1.3277 | 1.7291 | 2.0930 | 2.5395 | 2.8609 |
| 20 | 1.3253 | 1.7247 | 2.0860 | 2.5280 | 2.8453 |
| 21 | 1.3232 | 1.7207 | 2.0796 | 2.5176 | 2.8314 |
| 22 | 1.3212 | 1.7171 | 2.0739 | 2.5083 | 2.8188 |
| 23 | 1.3195 | 1.7139 | 2.0687 | 2.4999 | 2.8073 |
| 24 | 1.3178 | 1.7109 | 2.0639 | 2.4922 | 2.7969 |
| 25 | 1.3164 | 1.7081 | 2.0595 | 2.4851 | 2.7874 |
| 26 | 1.3150 | 1.7056 | 2.0555 | 2.4786 | 2.7787 |
| 27 | 1.3137 | 1.7033 | 2.0518 | 2.4727 | 2.7707 |
| 28 | 1.3125 | 1.7011 | 2.0484 | 2.4671 | 2.7633 |
| 29 | 1.3114 | 1.6991 | 2.0452 | 2.4620 | 2.7564 |
| 30 | 1.3104 | 1.6973 | 2.0423 | 2.4573 | 2.7500 |
| 31 | 1.3095 | 1.6955 | 2.0395 | 2.4528 | 2.7440 |
| 32 | 1.3086 | 1.6939 | 2.0369 | 2.4487 | 2.7385 |
| 33 | 1.3077 | 1.6924 | 2.0345 | 2.4448 | 2.7333 |
| 34 | 1.3070 | 1.6909 | 2.0322 | 2.4412 | 2.7284 |
| 35 | 1.3062 | 1.6896 | 2.0301 | 2.4377 | 2.7238 |
| 36 | 1.3055 | 1.6883 | 2.0281 | 2.4345 | 2.7195 |
| 37 | 1.3048 | 1.6871 | 2.0262 | 2.4314 | 2.7154 |
| 38 | 1.3042 | 1.6860 | 2.0244 | 2.4286 | 2.7116 |
| 39 | 1.3036 | 1.6849 | 2.0227 | 2.4258 | 2.7079 |
| 40 | 1.3031 | 1.6838 | 2.0211 | 2.4233 | 2.7045 |
| 41 | 1.3025 | 1.6829 | 2.0195 | 2.4208 | 2.7012 |
| 42 | 1.3020 | 1.6820 | 2.0181 | 2.4185 | 2.6981 |
| 43 | 1.3016 | 1.6811 | 2.0167 | 2.4162 | 2.6951 |
| 44 | 1.3011 | 1.6802 | 2.0154 | 2.4141 | 2.6923 |
| 45 | 1.3006 | 1.6794 | 2.0141 | 2.4121 | 2.6896 |
| 46 | 1.3002 | 1.6787 | 2.0129 | 2.4102 | 2.6870 |
| 47 | 1.2998 | 1.6779 | 2.0117 | 2.4084 | 2.6846 |
| 48 | 1.2994 | 1.6772 | 2.0106 | 2.4066 | 2.6822 |
| 49 | 1.2991 | 1.6766 | 2.0096 | 2.4049 | 2.6800 |
| 50 | 1.2987 | 1.6759 | 2.0086 | 2.4033 | 2.6778 |
| 54 | 1.2974 | 1.6736 | 2.0049 | 2.3974 | 2.6700 |
| 59 | 1.2961 | 1.6711 | 2.0010 | 2.3912 | 2.6618 |
| 64 | 1.2949 | 1.6690 | 1.9977 | 2.3860 | 2.6548 |
| 69 | 1.2939 | 1.6672 | 1.9950 | 2.3816 | 2.6490 |
| 74 | 1.2931 | 1.6657 | 1.9925 | 2.3778 | 2.6439 |
| 79 | 1.2924 | 1.6644 | 1.9904 | 2.3745 | 2.6395 |
| 84 | 1.2917 | 1.6632 | 1.9886 | 2.3716 | 2.6356 |
| 89 | 1.2911 | 1.6622 | 1.9870 | 2.3690 | 2.6322 |
| 94 | 1.2906 | 1.6612 | 1.9855 | 2.3667 | 2.6292 |
| 99 | 1.2902 | 1.6604 | 1.9842 | 2.3646 | 2.6264 |
| 104 | 1.2897 | 1.6596 | 1.9830 | 2.3627 | 2.6239 |
| 109 | 1.2894 | 1.6590 | 1.9820 | 2.3610 | 2.6217 |
| 114 | 1.2890 | 1.6583 | 1.9810 | 2.3595 | 2.6196 |
| 119 | 1.2887 | 1.6578 | 1.9801 | 2.3581 | 2.6178 |
| 124 | 1.2884 | 1.6572 | 1.9793 | 2.3568 | 2.6161 |
| 129 | 1.2882 | 1.6568 | 1.9785 | 2.3556 | 2.6145 |
| 134 | 1.2879 | 1.6563 | 1.9778 | 2.3545 | 2.6130 |
| 139 | 1.2877 | 1.6559 | 1.9772 | 2.3535 | 2.6117 |
| 144 | 1.2875 | 1.6555 | 1.9766 | 2.3525 | 2.6104 |
| 149 | 1.2873 | 1.6551 | 1.9760 | 2.3516 | 2.6092 |
| 154 | 1.2871 | 1.6548 | 1.9755 | 2.3508 | 2.6081 |
| 159 | 1.2869 | 1.6545 | 1.9750 | 2.3500 | 2.6071 |
| 164 | 1.2867 | 1.6542 | 1.9745 | 2.3493 | 2.6061 |
| 169 | 1.2866 | 1.6539 | 1.9741 | 2.3486 | 2.6052 |
| 174 | 1.2864 | 1.6537 | 1.9737 | 2.3480 | 2.6044 |
| 179 | 1.2863 | 1.6534 | 1.9733 | 2.3474 | 2.6036 |
| 184 | 1.2862 | 1.6532 | 1.9729 | 2.3468 | 2.6028 |
| 189 | 1.2860 | 1.6530 | 1.9726 | 2.3462 | 2.6021 |
| 194 | 1.2859 | 1.6528 | 1.9723 | 2.3457 | 2.6014 |
| 199 | 1.2858 | 1.6526 | 1.9720 | 2.3452 | 2.6008 |
| 219 | 1.2854 | 1.6518 | 1.9709 | 2.3435 | 2.5985 |
| 239 | 1.2851 | 1.6512 | 1.9699 | 2.3420 | 2.5966 |
| 259 | 1.2848 | 1.6508 | 1.9692 | 2.3408 | 2.5949 |
| 279 | 1.2846 | 1.6503 | 1.9685 | 2.3398 | 2.5936 |
| 299 | 1.2844 | 1.6500 | 1.9679 | 2.3389 | 2.5924 |
| 349 | 1.2840 | 1.6492 | 1.9668 | 2.3371 | 2.5900 |
| 399 | 1.2837 | 1.6487 | 1.9659 | 2.3357 | 2.5882 |
| 499 | 1.2832 | 1.6479 | 1.9647 | 2.3338 | 2.5857 |
| 999 | 1.2824 | 1.6464 | 1.9623 | 2.3301 | 2.5808 |
| ∞ | 1.2816 | 1.6449 | 1.9600 | 2.3264 | 2.5758 |

T4 Tabelle der t -Verteilung

Tabelliert ist die Verteilungsfunktion $t_n(x)$ der t -Verteilung mit n Freiheitsgraden.

| $x \setminus n$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 14 | 19 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1.00 | .75000 | .78868 | .80450 | .81305 | .81839 | .82204 | .82469 | .82670 | .82828 | .83286 | .83506 |
| 1.05 | .75776 | .79806 | .81458 | .82352 | .82910 | .83292 | .83569 | .83780 | .83945 | .84425 | .84655 |
| 1.10 | .76515 | .80698 | .82416 | .83346 | .83927 | .84325 | .84614 | .84834 | .85006 | .85506 | .85746 |
| 1.15 | .77217 | .81545 | .83325 | .84289 | .84892 | .85305 | .85604 | .85832 | .86011 | .86530 | .86779 |
| 1.20 | .77886 | .82350 | .84187 | .85182 | .85805 | .86232 | .86541 | .86777 | .86961 | .87497 | .87756 |
| 1.25 | .78522 | .83113 | .85004 | .86028 | .86669 | .87108 | .87427 | .87669 | .87859 | .88410 | .88676 |
| 1.30 | .79129 | .83838 | .85777 | .86827 | .87485 | .87935 | .88262 | .88510 | .88705 | .89270 | .89542 |
| 1.35 | .79706 | .84525 | .86508 | .87582 | .88255 | .88714 | .89048 | .89302 | .89501 | .90078 | .90356 |
| 1.40 | .80257 | .85176 | .87200 | .88295 | .88980 | .89448 | .89788 | .90046 | .90249 | .90836 | .91118 |
| 1.45 | .80782 | .85794 | .87853 | .88967 | .89663 | .90138 | .90483 | .90745 | .90950 | .91545 | .91832 |
| 1.50 | .81283 | .86380 | .88471 | .89600 | .90305 | .90786 | .91135 | .91400 | .91607 | .92209 | .92498 |
| 1.55 | .81762 | .86936 | .89054 | .90196 | .90908 | .91394 | .91746 | .92013 | .92222 | .92828 | .93118 |
| 1.60 | .82219 | .87463 | .89605 | .90758 | .91475 | .91964 | .92318 | .92587 | .92797 | .93404 | .93695 |
| 1.65 | .82656 | .87964 | .90125 | .91286 | .92007 | .92498 | .92854 | .93122 | .93333 | .93940 | .94231 |
| 1.70 | .83075 | .88438 | .90615 | .91782 | .92506 | .92998 | .93354 | .93622 | .93833 | .94439 | .94728 |
| 1.75 | .83475 | .88889 | .91079 | .92249 | .92974 | .93465 | .93820 | .94088 | .94298 | .94900 | .95187 |
| 1.80 | .83859 | .89317 | .91516 | .92688 | .93412 | .93902 | .94256 | .94522 | .94730 | .95328 | .95612 |
| 1.85 | .84226 | .89723 | .91929 | .93101 | .93823 | .94310 | .94662 | .94926 | .95132 | .95723 | .96004 |
| 1.90 | .84579 | .90109 | .92318 | .93488 | .94207 | .94692 | .95040 | .95302 | .95506 | .96089 | .96364 |
| 1.95 | .84917 | .90476 | .92686 | .93852 | .94566 | .95047 | .95392 | .95650 | .95852 | .96425 | .96696 |
| 2.00 | .85242 | .90825 | .93034 | .94194 | .94903 | .95379 | .95719 | .95974 | .96172 | .96736 | .97000 |
| 2.05 | .85554 | .91157 | .93362 | .94515 | .95218 | .95688 | .96023 | .96275 | .96469 | .97021 | .97279 |
| 2.10 | .85854 | .91472 | .93672 | .94817 | .95512 | .95976 | .96306 | .96553 | .96744 | .97283 | .97534 |
| 2.15 | .86142 | .91773 | .93965 | .95101 | .95788 | .96245 | .96569 | .96811 | .96998 | .97524 | .97768 |
| 2.20 | .86420 | .92060 | .94241 | .95367 | .96045 | .96495 | .96813 | .97050 | .97233 | .97745 | .97981 |
| 2.25 | .86688 | .92332 | .94503 | .95618 | .96286 | .96728 | .97040 | .97272 | .97450 | .97947 | .98175 |
| 2.30 | .86945 | .92593 | .94751 | .95853 | .96511 | .96945 | .97250 | .97476 | .97650 | .98132 | .98352 |
| 2.35 | .87194 | .92841 | .94985 | .96074 | .96722 | .97147 | .97446 | .97666 | .97835 | .98302 | .98513 |
| 2.40 | .87433 | .93077 | .95206 | .96282 | .96919 | .97335 | .97627 | .97841 | .98005 | .98457 | .98660 |
| 2.45 | .87665 | .93304 | .95416 | .96478 | .97103 | .97510 | .97795 | .98003 | .98162 | .98598 | .98793 |
| 2.50 | .87888 | .93519 | .95615 | .96662 | .97275 | .97674 | .97950 | .98153 | .98307 | .98727 | .98913 |
| 2.55 | .88104 | .93726 | .95803 | .96835 | .97437 | .97825 | .98095 | .98291 | .98440 | .98844 | .99022 |
| 2.60 | .88312 | .93923 | .95981 | .96998 | .97588 | .97967 | .98229 | .98419 | .98563 | .98951 | .99121 |
| 2.65 | .88514 | .94112 | .96150 | .97151 | .97729 | .98099 | .98353 | .98537 | .98676 | .99049 | .99210 |
| 2.70 | .88709 | .94292 | .96311 | .97295 | .97861 | .98221 | .98468 | .98646 | .98780 | .99137 | .99291 |
| 2.75 | .88898 | .94465 | .96463 | .97431 | .97984 | .98335 | .98575 | .98747 | .98876 | .99218 | .99363 |
| 2.80 | .89081 | .94630 | .96607 | .97559 | .98100 | .98442 | .98674 | .98840 | .98964 | .99291 | .99429 |
| 2.85 | .89258 | .94789 | .96745 | .97680 | .98209 | .98541 | .98766 | .98926 | .99046 | .99358 | .99488 |
| 2.90 | .89430 | .94941 | .96875 | .97794 | .98310 | .98633 | .98851 | .99005 | .99120 | .99418 | .99541 |
| 2.95 | .89597 | .95087 | .96999 | .97902 | .98406 | .98719 | .98930 | .99079 | .99189 | .99473 | .99589 |

Tabelle der t -Verteilung

Tabelliert ist die Verteilungsfunktion $t_n(x)$ der t -Verteilung mit n Freiheitsgraden.

| $x \setminus n$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 14 | 19 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3.00 | .89758 | .95227 | .97117 | .98003 | .98495 | .98800 | .99003 | .99146 | .99252 | .99522 | .99632 |
| 3.05 | .89915 | .95361 | .97229 | .98099 | .98579 | .98874 | .99071 | .99209 | .99310 | .99568 | .99671 |
| 3.10 | .90067 | .95490 | .97335 | .98189 | .98657 | .98944 | .99134 | .99267 | .99364 | .99608 | .99705 |
| 3.15 | .90215 | .95614 | .97437 | .98274 | .98731 | .99009 | .99192 | .99320 | .99413 | .99645 | .99736 |
| 3.20 | .90359 | .95733 | .97533 | .98355 | .98800 | .99070 | .99247 | .99369 | .99458 | .99679 | .99764 |
| 3.25 | .90498 | .95847 | .97626 | .98431 | .98865 | .99127 | .99297 | .99415 | .99500 | .99709 | .99789 |
| 3.30 | .90634 | .95958 | .97713 | .98503 | .98926 | .99180 | .99344 | .99457 | .99538 | .99737 | .99812 |
| 3.35 | .90766 | .96064 | .97797 | .98572 | .98984 | .99229 | .99387 | .99496 | .99574 | .99762 | .99832 |
| 3.40 | .90895 | .96166 | .97877 | .98636 | .99037 | .99275 | .99428 | .99532 | .99606 | .99784 | .99850 |
| 3.45 | .91020 | .96264 | .97953 | .98697 | .99088 | .99318 | .99465 | .99565 | .99636 | .99805 | .99866 |
| 3.50 | .91141 | .96359 | .98026 | .98755 | .99136 | .99359 | .99500 | .99596 | .99664 | .99823 | .99880 |
| 3.55 | .91260 | .96450 | .98095 | .98810 | .99181 | .99396 | .99533 | .99625 | .99689 | .99840 | .99893 |
| 3.60 | .91375 | .96538 | .98162 | .98862 | .99223 | .99432 | .99563 | .99651 | .99713 | .99855 | .99905 |
| 3.65 | .91488 | .96623 | .98225 | .98911 | .99263 | .99465 | .99591 | .99675 | .99734 | .99869 | .99915 |
| 3.70 | .91598 | .96705 | .98286 | .98958 | .99300 | .99496 | .99617 | .99698 | .99754 | .99881 | .99924 |
| 3.75 | .91705 | .96784 | .98344 | .99003 | .99335 | .99525 | .99642 | .99719 | .99772 | .99892 | .99932 |
| 3.80 | .91809 | .96860 | .98400 | .99045 | .99369 | .99552 | .99664 | .99738 | .99789 | .99902 | .99940 |
| 3.85 | .91911 | .96934 | .98453 | .99085 | .99400 | .99577 | .99685 | .99756 | .99805 | .99912 | .99946 |
| 3.90 | .92010 | .97005 | .98504 | .99123 | .99430 | .99601 | .99705 | .99773 | .99819 | .99920 | .99952 |
| 3.95 | .92107 | .97074 | .98553 | .99159 | .99457 | .99623 | .99723 | .99788 | .99832 | .99927 | .99957 |
| 4.00 | .92202 | .97140 | .98600 | .99193 | .99484 | .99644 | .99740 | .99803 | .99844 | .99934 | .99962 |
| 4.05 | .92295 | .97205 | .98644 | .99226 | .99509 | .99664 | .99756 | .99816 | .99856 | .99940 | .99966 |
| 4.10 | .92385 | .97267 | .98687 | .99257 | .99532 | .99682 | .99771 | .99828 | .99866 | .99946 | .99970 |
| 4.15 | .92473 | .97327 | .98729 | .99287 | .99554 | .99699 | .99785 | .99840 | .99876 | .99951 | .99973 |
| 4.20 | .92560 | .97386 | .98768 | .99315 | .99576 | .99716 | .99798 | .99850 | .99885 | .99955 | .99976 |
| 4.25 | .92644 | .97442 | .98806 | .99342 | .99595 | .99731 | .99810 | .99860 | .99893 | .99960 | .99978 |
| 4.30 | .92727 | .97497 | .98843 | .99368 | .99614 | .99745 | .99822 | .99869 | .99900 | .99963 | .99981 |
| 4.35 | .92807 | .97550 | .98878 | .99392 | .99632 | .99759 | .99832 | .99878 | .99907 | .99967 | .99983 |
| 4.40 | .92887 | .97602 | .98912 | .99415 | .99649 | .99772 | .99842 | .99886 | .99914 | .99970 | .99985 |
| 4.45 | .92964 | .97652 | .98944 | .99438 | .99665 | .99784 | .99851 | .99893 | .99920 | .99973 | .99986 |
| 4.50 | .93040 | .97700 | .98975 | .99459 | .99680 | .99795 | .99860 | .99900 | .99926 | .99975 | .99988 |
| 4.55 | .93114 | .97747 | .99005 | .99479 | .99694 | .99805 | .99868 | .99906 | .99931 | .99977 | .99989 |
| 4.60 | .93186 | .97792 | .99034 | .99498 | .99708 | .99815 | .99876 | .99912 | .99935 | .99979 | .99990 |
| 4.65 | .93257 | .97837 | .99062 | .99517 | .99721 | .99825 | .99883 | .99918 | .99940 | .99981 | .99991 |
| 4.70 | .93327 | .97879 | .99089 | .99535 | .99733 | .99834 | .99890 | .99923 | .99944 | .99983 | .99992 |
| 4.75 | .93395 | .97921 | .99115 | .99551 | .99745 | .99842 | .99896 | .99928 | .99948 | .99984 | .99993 |
| 4.80 | .93462 | .97962 | .99140 | .99568 | .99756 | .99850 | .99902 | .99932 | .99951 | .99986 | .99994 |
| 4.85 | .93528 | .98001 | .99164 | .99583 | .99766 | .99857 | .99907 | .99936 | .99955 | .99987 | .99994 |
| 4.90 | .93592 | .98039 | .99187 | .99598 | .99776 | .99864 | .99912 | .99940 | .99958 | .99988 | .99995 |
| 4.95 | .93655 | .98076 | .99209 | .99612 | .99786 | .99871 | .99917 | .99944 | .99960 | .99989 | .99996 |

Tabelle der t -Verteilung

Tabelliert ist die Verteilungsfunktion $t_n(x)$ der t -Verteilung mit n Freiheitsgraden.

| $x \setminus n$ | 24 | 29 | 39 | 49 | 59 | 69 | 79 | 89 | 99 | 149 | 199 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1.00 | .83636 | .83721 | .83826 | .83889 | .83930 | .83960 | .83982 | .83999 | .84013 | .84053 | .84074 |
| 1.05 | .84791 | .84880 | .84991 | .85057 | .85100 | .85131 | .85154 | .85172 | .85186 | .85229 | .85250 |
| 1.10 | .85888 | .85981 | .86096 | .86165 | .86210 | .86242 | .86266 | .86285 | .86300 | .86345 | .86367 |
| 1.15 | .86926 | .87023 | .87143 | .87214 | .87261 | .87294 | .87319 | .87339 | .87354 | .87401 | .87424 |
| 1.20 | .87907 | .88007 | .88131 | .88205 | .88253 | .88288 | .88314 | .88334 | .88350 | .88398 | .88422 |
| 1.25 | .88832 | .88935 | .89063 | .89138 | .89188 | .89224 | .89250 | .89271 | .89288 | .89337 | .89362 |
| 1.30 | .89703 | .89808 | .89938 | .90016 | .90067 | .90104 | .90131 | .90152 | .90169 | .90220 | .90245 |
| 1.35 | .90519 | .90627 | .90760 | .90839 | .90891 | .90929 | .90956 | .90978 | .90995 | .91047 | .91073 |
| 1.40 | .91285 | .91394 | .91529 | .91609 | .91662 | .91700 | .91729 | .91751 | .91768 | .91820 | .91846 |
| 1.45 | .92000 | .92111 | .92247 | .92329 | .92382 | .92421 | .92449 | .92471 | .92489 | .92542 | .92568 |
| 1.50 | .92667 | .92779 | .92917 | .92998 | .93053 | .93091 | .93120 | .93142 | .93160 | .93213 | .93240 |
| 1.55 | .93289 | .93401 | .93539 | .93621 | .93676 | .93714 | .93743 | .93765 | .93783 | .93837 | .93863 |
| 1.60 | .93866 | .93978 | .94117 | .94199 | .94253 | .94292 | .94320 | .94343 | .94361 | .94414 | .94441 |
| 1.65 | .94401 | .94513 | .94651 | .94733 | .94787 | .94826 | .94854 | .94877 | .94894 | .94948 | .94974 |
| 1.70 | .94897 | .95008 | .95145 | .95226 | .95280 | .95318 | .95347 | .95369 | .95386 | .95439 | .95465 |
| 1.75 | .95355 | .95465 | .95601 | .95681 | .95734 | .95772 | .95800 | .95822 | .95839 | .95891 | .95917 |
| 1.80 | .95778 | .95886 | .96020 | .96099 | .96151 | .96188 | .96216 | .96238 | .96255 | .96306 | .96331 |
| 1.85 | .96167 | .96274 | .96405 | .96483 | .96534 | .96570 | .96597 | .96618 | .96635 | .96685 | .96710 |
| 1.90 | .96524 | .96629 | .96758 | .96834 | .96884 | .96919 | .96946 | .96966 | .96983 | .97032 | .97056 |
| 1.95 | .96852 | .96955 | .97080 | .97155 | .97203 | .97238 | .97264 | .97284 | .97300 | .97347 | .97371 |
| 2.00 | .97153 | .97253 | .97375 | .97447 | .97494 | .97528 | .97553 | .97573 | .97588 | .97634 | .97657 |
| 2.05 | .97428 | .97525 | .97643 | .97713 | .97759 | .97792 | .97816 | .97835 | .97850 | .97894 | .97916 |
| 2.10 | .97679 | .97773 | .97888 | .97955 | .97999 | .98031 | .98054 | .98072 | .98086 | .98129 | .98151 |
| 2.15 | .97908 | .97999 | .98109 | .98174 | .98217 | .98247 | .98269 | .98287 | .98300 | .98342 | .98362 |
| 2.20 | .98116 | .98204 | .98310 | .98372 | .98413 | .98442 | .98464 | .98480 | .98493 | .98533 | .98552 |
| 2.25 | .98306 | .98390 | .98492 | .98551 | .98590 | .98618 | .98638 | .98654 | .98667 | .98704 | .98723 |
| 2.30 | .98478 | .98558 | .98656 | .98713 | .98750 | .98776 | .98796 | .98811 | .98823 | .98858 | .98876 |
| 2.35 | .98633 | .98710 | .98804 | .98858 | .98893 | .98918 | .98936 | .98951 | .98962 | .98996 | .99012 |
| 2.40 | .98774 | .98848 | .98937 | .98988 | .99022 | .99045 | .99063 | .99076 | .99087 | .99119 | .99134 |
| 2.45 | .98902 | .98972 | .99056 | .99105 | .99136 | .99159 | .99175 | .99188 | .99198 | .99228 | .99242 |
| 2.50 | .99017 | .99084 | .99163 | .99209 | .99239 | .99260 | .99275 | .99287 | .99297 | .99325 | .99339 |
| 2.55 | .99121 | .99184 | .99259 | .99302 | .99331 | .99350 | .99365 | .99376 | .99385 | .99411 | .99424 |
| 2.60 | .99215 | .99274 | .99345 | .99386 | .99412 | .99430 | .99444 | .99454 | .99463 | .99487 | .99499 |
| 2.65 | .99299 | .99355 | .99422 | .99460 | .99484 | .99501 | .99514 | .99524 | .99531 | .99554 | .99565 |
| 2.70 | .99375 | .99427 | .99490 | .99525 | .99548 | .99564 | .99576 | .99585 | .99592 | .99613 | .99623 |
| 2.75 | .99443 | .99492 | .99551 | .99584 | .99605 | .99620 | .99631 | .99639 | .99646 | .99665 | .99675 |
| 2.80 | .99504 | .99550 | .99605 | .99635 | .99655 | .99669 | .99679 | .99687 | .99693 | .99711 | .99719 |
| 2.85 | .99558 | .99602 | .99652 | .99681 | .99699 | .99712 | .99721 | .99728 | .99734 | .99750 | .99758 |
| 2.90 | .99607 | .99648 | .99695 | .99721 | .99738 | .99750 | .99758 | .99765 | .99770 | .99785 | .99792 |
| 2.95 | .99651 | .99689 | .99732 | .99757 | .99772 | .99783 | .99791 | .99797 | .99802 | .99815 | .99822 |

Tabelle der t -Verteilung

Tabelliert ist die Verteilungsfunktion $t_n(x)$ der t -Verteilung mit n Freiheitsgraden.

| $x \setminus n$ | 24 | 29 | 39 | 49 | 59 | 69 | 79 | 89 | 99 | 149 | 199 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3.00 | .99690 | .99725 | .99766 | .99788 | .99802 | .99812 | .99819 | .99825 | .99829 | .99842 | .99848 |
| 3.05 | .99725 | .99757 | .99795 | .99816 | .99829 | .99838 | .99844 | .99849 | .99853 | .99865 | .99870 |
| 3.10 | .99756 | .99786 | .99821 | .99840 | .99852 | .99860 | .99866 | .99870 | .99874 | .99884 | .99889 |
| 3.15 | .99783 | .99812 | .99843 | .99861 | .99872 | .99879 | .99885 | .99889 | .99892 | .99901 | .99906 |
| 3.20 | .99808 | .99834 | .99863 | .99879 | .99889 | .99896 | .99901 | .99905 | .99908 | .99916 | .99920 |
| 3.25 | .99830 | .99854 | .99881 | .99896 | .99905 | .99911 | .99915 | .99919 | .99921 | .99929 | .99932 |
| 3.30 | .99849 | .99872 | .99896 | .99910 | .99918 | .99923 | .99927 | .99930 | .99933 | .99940 | .99943 |
| 3.35 | .99867 | .99887 | .99910 | .99922 | .99929 | .99934 | .99938 | .99941 | .99943 | .99949 | .99952 |
| 3.40 | .99882 | .99901 | .99922 | .99933 | .99939 | .99944 | .99947 | .99949 | .99951 | .99957 | .99959 |
| 3.45 | .99896 | .99913 | .99932 | .99942 | .99948 | .99952 | .99955 | .99957 | .99959 | .99964 | .99966 |
| 3.50 | .99908 | .99924 | .99941 | .99950 | .99955 | .99959 | .99962 | .99964 | .99965 | .99969 | .99971 |
| 3.55 | .99919 | .99933 | .99949 | .99957 | .99962 | .99965 | .99967 | .99969 | .99970 | .99974 | .99976 |
| 3.60 | .99928 | .99941 | .99956 | .99963 | .99967 | .99970 | .99972 | .99974 | .99975 | .99978 | .99980 |
| 3.65 | .99937 | .99949 | .99962 | .99968 | .99972 | .99975 | .99977 | .99978 | .99979 | .99982 | .99983 |
| 3.70 | .99944 | .99955 | .99967 | .99973 | .99976 | .99979 | .99980 | .99981 | .99982 | .99985 | .99986 |
| 3.75 | .99951 | .99961 | .99971 | .99977 | .99980 | .99982 | .99983 | .99984 | .99985 | .99987 | .99988 |
| 3.80 | .99956 | .99966 | .99975 | .99980 | .99983 | .99985 | .99986 | .99987 | .99987 | .99989 | .99990 |
| 3.85 | .99962 | .99970 | .99979 | .99983 | .99985 | .99987 | .99988 | .99989 | .99990 | .99991 | .99992 |
| 3.90 | .99966 | .99974 | .99982 | .99985 | .99988 | .99989 | .99990 | .99991 | .99991 | .99993 | .99993 |
| 3.95 | .99970 | .99977 | .99984 | .99987 | .99989 | .99991 | .99992 | .99992 | .99993 | .99994 | .99995 |
| 4.00 | .99974 | .99980 | .99986 | .99989 | .99991 | .99992 | .99993 | .99993 | .99994 | .99995 | .99996 |
| 4.05 | .99977 | .99983 | .99988 | .99991 | .99992 | .99993 | .99994 | .99995 | .99995 | .99996 | .99996 |
| 4.10 | .99980 | .99985 | .99990 | .99992 | .99994 | .99994 | .99995 | .99995 | .99996 | .99997 | .99997 |
| 4.15 | .99982 | .99987 | .99991 | .99993 | .99995 | .99995 | .99996 | .99996 | .99996 | .99997 | .99998 |
| 4.20 | .99984 | .99988 | .99992 | .99994 | .99995 | .99996 | .99997 | .99997 | .99997 | .99998 | .99998 |
| 4.25 | .99986 | .99990 | .99994 | .99995 | .99996 | .99997 | .99997 | .99997 | .99998 | .99998 | .99998 |
| 4.30 | .99988 | .99991 | .99994 | .99996 | .99997 | .99997 | .99998 | .99998 | .99998 | .99998 | .99999 |
| 4.35 | .99989 | .99992 | .99995 | .99997 | .99997 | .99998 | .99998 | .99998 | .99998 | .99999 | .99999 |
| 4.40 | .99990 | .99993 | .99996 | .99997 | .99998 | .99998 | .99998 | .99998 | .99999 | .99999 | .99999 |
| 4.45 | .99992 | .99994 | .99997 | .99998 | .99998 | .99998 | .99999 | .99999 | .99999 | .99999 | .99999 |
| 4.50 | .99993 | .99995 | .99997 | .99998 | .99998 | .99999 | .99999 | .99999 | .99999 | .99999 | .99999 |
| 4.55 | .99993 | .99996 | .99997 | .99998 | .99999 | .99999 | .99999 | .99999 | .99999 | .99999 | 1 |
| 4.60 | .99994 | .99996 | .99998 | .99998 | .99999 | .99999 | .99999 | .99999 | .99999 | 1 | 1 |
| 4.65 | .99995 | .99997 | .99998 | .99999 | .99999 | .99999 | .99999 | .99999 | .99999 | 1 | 1 |
| 4.70 | .99996 | .99997 | .99998 | .99999 | .99999 | .99999 | .99999 | 1 | 1 | 1 | 1 |
| 4.75 | .99996 | .99997 | .99999 | .99999 | .99999 | .99999 | 1 | 1 | 1 | 1 | 1 |
| 4.80 | .99997 | .99998 | .99999 | .99999 | .99999 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4.85 | .99997 | .99998 | .99999 | .99999 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4.90 | .99997 | .99998 | .99999 | .99999 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4.95 | .99998 | .99999 | .99999 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

T5 Quantile der χ^2 -VerteilungTabelliert ist das α -Quantil $\chi^2_{n;\alpha}$ der χ^2 -Verteilung mit n Freiheitsgraden.

| $n \setminus \alpha$ | 0.01 | 0.025 | 0.050 | 0.100 | 0.250 | 0.500 | 0.750 | 0.900 | 0.950 | 0.975 | 0.990 | 0.995 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | .0002 | .0010 | .0039 | .0158 | .1015 | .4549 | 1.323 | 2.706 | 3.841 | 5.024 | 6.635 | 7.879 |
| 2 | .0201 | .0507 | .1026 | .2107 | .5754 | 1.386 | 2.773 | 4.605 | 5.991 | 7.378 | 9.210 | 10.60 |
| 3 | .1148 | .2158 | .3518 | .5844 | 1.213 | 2.366 | 4.108 | 6.251 | 7.815 | 9.348 | 11.34 | 12.84 |
| 4 | .2971 | .4844 | .7107 | 1.064 | 1.923 | 3.357 | 5.385 | 7.779 | 9.488 | 11.14 | 13.28 | 14.86 |
| 5 | .5543 | .8312 | 1.145 | 1.610 | 2.675 | 4.351 | 6.626 | 9.236 | 11.07 | 12.83 | 15.09 | 16.75 |
| 6 | .8721 | 1.237 | 1.635 | 2.204 | 3.455 | 5.348 | 7.841 | 10.64 | 12.59 | 14.45 | 16.81 | 18.55 |
| 7 | 1.239 | 1.690 | 2.167 | 2.833 | 4.255 | 6.346 | 9.037 | 12.02 | 14.07 | 16.01 | 18.48 | 20.28 |
| 8 | 1.646 | 2.180 | 2.733 | 3.490 | 5.071 | 7.344 | 10.22 | 13.36 | 15.51 | 17.53 | 20.09 | 21.95 |
| 9 | 2.088 | 2.700 | 3.325 | 4.168 | 5.899 | 8.343 | 11.39 | 14.68 | 16.92 | 19.02 | 21.67 | 23.59 |
| 10 | 2.558 | 3.247 | 3.940 | 4.865 | 6.737 | 9.342 | 12.55 | 15.99 | 18.31 | 20.48 | 23.21 | 25.19 |
| 11 | 3.053 | 3.816 | 4.575 | 5.578 | 7.584 | 10.34 | 13.70 | 17.28 | 19.68 | 21.92 | 24.72 | 26.76 |
| 12 | 3.571 | 4.404 | 5.226 | 6.304 | 8.438 | 11.34 | 14.85 | 18.55 | 21.03 | 23.34 | 26.22 | 28.30 |
| 13 | 4.107 | 5.009 | 5.892 | 7.042 | 9.299 | 12.34 | 15.98 | 19.81 | 22.36 | 24.74 | 27.69 | 29.82 |
| 14 | 4.660 | 5.629 | 6.571 | 7.790 | 10.17 | 13.34 | 17.12 | 21.06 | 23.68 | 26.12 | 29.14 | 31.32 |
| 15 | 5.229 | 6.262 | 7.261 | 8.547 | 11.04 | 14.34 | 18.25 | 22.31 | 25.00 | 27.49 | 30.58 | 32.80 |
| 16 | 5.812 | 6.908 | 7.962 | 9.312 | 11.91 | 15.34 | 19.37 | 23.54 | 26.30 | 28.85 | 32.00 | 34.27 |
| 17 | 6.408 | 7.564 | 8.672 | 10.09 | 12.79 | 16.34 | 20.49 | 24.77 | 27.59 | 30.19 | 33.41 | 35.72 |
| 18 | 7.015 | 8.231 | 9.390 | 10.86 | 13.68 | 17.34 | 21.60 | 25.99 | 28.87 | 31.53 | 34.81 | 37.16 |
| 19 | 7.633 | 8.907 | 10.12 | 11.65 | 14.56 | 18.34 | 22.72 | 27.20 | 30.14 | 32.85 | 36.19 | 38.58 |
| 20 | 8.260 | 9.591 | 10.85 | 12.44 | 15.45 | 19.34 | 23.83 | 28.41 | 31.41 | 34.17 | 37.57 | 40.00 |
| 21 | 8.897 | 10.28 | 11.59 | 13.24 | 16.34 | 20.34 | 24.93 | 29.62 | 32.67 | 35.48 | 38.93 | 41.40 |
| 22 | 9.542 | 10.98 | 12.34 | 14.04 | 17.24 | 21.34 | 26.04 | 30.81 | 33.92 | 36.78 | 40.29 | 42.80 |
| 23 | 10.20 | 11.69 | 13.09 | 14.85 | 18.14 | 22.34 | 27.14 | 32.01 | 35.17 | 38.08 | 41.64 | 44.18 |
| 24 | 10.86 | 12.40 | 13.85 | 15.66 | 19.04 | 23.34 | 28.24 | 33.20 | 36.42 | 39.36 | 42.98 | 45.56 |
| 25 | 11.52 | 13.12 | 14.61 | 16.47 | 19.94 | 24.34 | 29.34 | 34.38 | 37.65 | 40.65 | 44.31 | 46.93 |
| 26 | 12.20 | 13.84 | 15.38 | 17.29 | 20.84 | 25.34 | 30.43 | 35.56 | 38.89 | 41.92 | 45.64 | 48.29 |
| 27 | 12.88 | 14.57 | 16.15 | 18.11 | 21.75 | 26.34 | 31.53 | 36.74 | 40.11 | 43.19 | 46.96 | 49.64 |
| 28 | 13.56 | 15.31 | 16.93 | 18.94 | 22.66 | 27.34 | 32.62 | 37.92 | 41.34 | 44.46 | 48.28 | 50.99 |
| 29 | 14.26 | 16.05 | 17.71 | 19.77 | 23.57 | 28.34 | 33.71 | 39.09 | 42.56 | 45.72 | 49.59 | 52.34 |
| 30 | 14.95 | 16.79 | 18.49 | 20.60 | 24.48 | 29.34 | 34.80 | 40.26 | 43.77 | 46.98 | 50.89 | 53.67 |
| 40 | 22.16 | 24.43 | 26.51 | 29.05 | 33.66 | 39.34 | 45.62 | 51.81 | 55.76 | 59.34 | 63.69 | 66.77 |
| 50 | 29.71 | 32.36 | 34.76 | 37.69 | 42.94 | 49.33 | 56.33 | 63.17 | 67.50 | 71.42 | 76.15 | 79.49 |
| 60 | 37.48 | 40.48 | 43.19 | 46.46 | 52.29 | 59.33 | 66.98 | 74.40 | 79.08 | 83.30 | 88.38 | 91.95 |
| 70 | 45.44 | 48.76 | 51.74 | 55.33 | 61.70 | 69.33 | 77.58 | 85.53 | 90.53 | 95.02 | 100.4 | 104.2 |
| 80 | 53.54 | 57.15 | 60.39 | 64.28 | 71.14 | 79.33 | 88.13 | 96.58 | 101.9 | 106.6 | 112.3 | 116.3 |
| 90 | 61.75 | 65.65 | 69.13 | 73.29 | 80.62 | 89.33 | 98.65 | 107.6 | 113.1 | 118.1 | 124.1 | 128.3 |
| 100 | 70.06 | 74.22 | 77.93 | 82.36 | 90.13 | 99.33 | 109.1 | 118.5 | 124.3 | 129.6 | 135.8 | 140.2 |
| 150 | 112.7 | 118.0 | 122.7 | 128.3 | 138.0 | 149.3 | 161.3 | 172.6 | 179.6 | 185.8 | 193.2 | 198.4 |
| 200 | 156.4 | 162.7 | 168.3 | 174.8 | 186.2 | 199.3 | 213.1 | 226.0 | 234.0 | 241.1 | 249.4 | 255.3 |
| 250 | 200.9 | 208.1 | 214.4 | 221.8 | 234.6 | 249.3 | 264.7 | 279.1 | 287.9 | 295.7 | 304.9 | 311.3 |
| 300 | 246.0 | 253.9 | 260.9 | 269.1 | 283.1 | 299.3 | 316.1 | 331.8 | 341.4 | 349.9 | 359.9 | 366.8 |
| 400 | 337.2 | 346.5 | 354.6 | 364.2 | 380.6 | 399.3 | 418.7 | 436.6 | 447.6 | 457.3 | 468.7 | 476.6 |
| 500 | 429.4 | 439.9 | 449.1 | 459.9 | 478.3 | 499.3 | 521.0 | 540.9 | 553.1 | 563.9 | 576.5 | 585.2 |
| 600 | 522.4 | 534.0 | 544.2 | 556.1 | 576.3 | 599.3 | 623.0 | 644.8 | 658.1 | 669.8 | 683.5 | 693.0 |
| 700 | 615.9 | 628.6 | 639.6 | 652.5 | 674.4 | 699.3 | 724.9 | 748.4 | 762.7 | 775.2 | 790.0 | 800.1 |
| 800 | 709.9 | 723.5 | 735.4 | 749.2 | 772.7 | 799.3 | 826.6 | 851.7 | 866.9 | 880.3 | 896.0 | 906.8 |
| 900 | 804.3 | 818.8 | 831.4 | 846.1 | 871.0 | 899.3 | 928.2 | 954.8 | 970.9 | 985.0 | 1002 | 1013 |
| 1000 | 898.9 | 914.3 | 927.6 | 943.1 | 969.5 | 999.3 | 1030 | 1058 | 1075 | 1090 | 1107 | 1119 |

T6 Quantile der Fisher'schen $F_{m,n}$ -Verteilung: 90%-Quantil

Tabelliert ist das α -Quantil $F_{m,n;0.90}$.

| $n \setminus m$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | 39.863 | 49.500 | 53.593 | 55.833 | 57.240 | 58.204 | 58.906 | 59.439 | 59.858 | 60.195 |
| 2 | 8.526 | 9.000 | 9.162 | 9.243 | 9.293 | 9.326 | 9.349 | 9.367 | 9.381 | 9.392 |
| 3 | 5.538 | 5.462 | 5.391 | 5.343 | 5.309 | 5.285 | 5.266 | 5.252 | 5.240 | 5.230 |
| 4 | 4.545 | 4.325 | 4.191 | 4.107 | 4.051 | 4.010 | 3.979 | 3.955 | 3.936 | 3.920 |
| 5 | 4.060 | 3.780 | 3.619 | 3.520 | 3.453 | 3.404 | 3.368 | 3.339 | 3.316 | 3.297 |
| 6 | 3.776 | 3.463 | 3.289 | 3.181 | 3.108 | 3.055 | 3.014 | 2.983 | 2.958 | 2.937 |
| 7 | 3.589 | 3.257 | 3.074 | 2.961 | 2.883 | 2.827 | 2.785 | 2.752 | 2.725 | 2.703 |
| 8 | 3.458 | 3.113 | 2.924 | 2.806 | 2.726 | 2.668 | 2.624 | 2.589 | 2.561 | 2.538 |
| 9 | 3.360 | 3.006 | 2.813 | 2.693 | 2.611 | 2.551 | 2.505 | 2.469 | 2.440 | 2.416 |
| 10 | 3.285 | 2.924 | 2.728 | 2.605 | 2.522 | 2.461 | 2.414 | 2.377 | 2.347 | 2.323 |
| 11 | 3.225 | 2.860 | 2.660 | 2.536 | 2.451 | 2.389 | 2.342 | 2.304 | 2.274 | 2.248 |
| 12 | 3.177 | 2.807 | 2.606 | 2.480 | 2.394 | 2.331 | 2.283 | 2.245 | 2.214 | 2.188 |
| 13 | 3.136 | 2.763 | 2.560 | 2.434 | 2.347 | 2.283 | 2.234 | 2.195 | 2.164 | 2.138 |
| 14 | 3.102 | 2.726 | 2.522 | 2.395 | 2.307 | 2.243 | 2.193 | 2.154 | 2.122 | 2.095 |
| 15 | 3.073 | 2.695 | 2.490 | 2.361 | 2.273 | 2.208 | 2.158 | 2.119 | 2.086 | 2.059 |
| 16 | 3.048 | 2.668 | 2.462 | 2.333 | 2.244 | 2.178 | 2.128 | 2.088 | 2.055 | 2.028 |
| 17 | 3.026 | 2.645 | 2.437 | 2.308 | 2.218 | 2.152 | 2.102 | 2.061 | 2.028 | 2.001 |
| 18 | 3.007 | 2.624 | 2.416 | 2.286 | 2.196 | 2.130 | 2.079 | 2.038 | 2.005 | 1.977 |
| 19 | 2.990 | 2.606 | 2.397 | 2.266 | 2.176 | 2.109 | 2.058 | 2.017 | 1.984 | 1.956 |
| 20 | 2.975 | 2.589 | 2.380 | 2.249 | 2.158 | 2.091 | 2.040 | 1.999 | 1.965 | 1.937 |
| 21 | 2.961 | 2.575 | 2.365 | 2.233 | 2.142 | 2.075 | 2.023 | 1.982 | 1.948 | 1.920 |
| 22 | 2.949 | 2.561 | 2.351 | 2.219 | 2.128 | 2.060 | 2.008 | 1.967 | 1.933 | 1.904 |
| 23 | 2.937 | 2.549 | 2.339 | 2.207 | 2.115 | 2.047 | 1.995 | 1.953 | 1.919 | 1.890 |
| 24 | 2.927 | 2.538 | 2.327 | 2.195 | 2.103 | 2.035 | 1.983 | 1.941 | 1.906 | 1.877 |
| 25 | 2.918 | 2.528 | 2.317 | 2.184 | 2.092 | 2.024 | 1.971 | 1.929 | 1.895 | 1.866 |
| 26 | 2.909 | 2.519 | 2.307 | 2.174 | 2.082 | 2.014 | 1.961 | 1.919 | 1.884 | 1.855 |
| 27 | 2.901 | 2.511 | 2.299 | 2.165 | 2.073 | 2.005 | 1.952 | 1.909 | 1.874 | 1.845 |
| 28 | 2.894 | 2.503 | 2.291 | 2.157 | 2.064 | 1.996 | 1.943 | 1.900 | 1.865 | 1.836 |
| 29 | 2.887 | 2.495 | 2.283 | 2.149 | 2.057 | 1.988 | 1.935 | 1.892 | 1.857 | 1.827 |
| 30 | 2.881 | 2.489 | 2.276 | 2.142 | 2.049 | 1.980 | 1.927 | 1.884 | 1.849 | 1.819 |
| 35 | 2.855 | 2.461 | 2.247 | 2.113 | 2.019 | 1.950 | 1.896 | 1.852 | 1.817 | 1.787 |
| 40 | 2.835 | 2.440 | 2.226 | 2.091 | 1.997 | 1.927 | 1.873 | 1.829 | 1.793 | 1.763 |
| 45 | 2.820 | 2.425 | 2.210 | 2.074 | 1.980 | 1.909 | 1.855 | 1.811 | 1.774 | 1.744 |
| 50 | 2.809 | 2.412 | 2.197 | 2.061 | 1.966 | 1.895 | 1.840 | 1.796 | 1.760 | 1.729 |
| 55 | 2.799 | 2.402 | 2.186 | 2.050 | 1.955 | 1.884 | 1.829 | 1.785 | 1.748 | 1.717 |
| 60 | 2.791 | 2.393 | 2.177 | 2.041 | 1.946 | 1.875 | 1.819 | 1.775 | 1.738 | 1.707 |
| 65 | 2.784 | 2.386 | 2.170 | 2.033 | 1.938 | 1.867 | 1.811 | 1.767 | 1.730 | 1.699 |
| 70 | 2.779 | 2.380 | 2.164 | 2.027 | 1.931 | 1.860 | 1.804 | 1.760 | 1.723 | 1.691 |
| 75 | 2.774 | 2.375 | 2.158 | 2.021 | 1.926 | 1.854 | 1.798 | 1.754 | 1.716 | 1.685 |
| 80 | 2.769 | 2.370 | 2.154 | 2.016 | 1.921 | 1.849 | 1.793 | 1.748 | 1.711 | 1.680 |
| 85 | 2.765 | 2.366 | 2.149 | 2.012 | 1.916 | 1.845 | 1.789 | 1.744 | 1.706 | 1.675 |
| 90 | 2.762 | 2.363 | 2.146 | 2.008 | 1.912 | 1.841 | 1.785 | 1.739 | 1.702 | 1.670 |
| 95 | 2.759 | 2.359 | 2.142 | 2.005 | 1.909 | 1.837 | 1.781 | 1.736 | 1.698 | 1.667 |
| 100 | 2.756 | 2.356 | 2.139 | 2.002 | 1.906 | 1.834 | 1.778 | 1.732 | 1.695 | 1.663 |
| 150 | 2.739 | 2.338 | 2.121 | 1.983 | 1.886 | 1.814 | 1.757 | 1.712 | 1.674 | 1.642 |
| 200 | 2.731 | 2.329 | 2.111 | 1.973 | 1.876 | 1.804 | 1.747 | 1.701 | 1.663 | 1.631 |
| 300 | 2.722 | 2.320 | 2.102 | 1.964 | 1.867 | 1.794 | 1.737 | 1.691 | 1.652 | 1.620 |
| 400 | 2.718 | 2.316 | 2.098 | 1.959 | 1.862 | 1.789 | 1.732 | 1.686 | 1.647 | 1.615 |
| 500 | 2.716 | 2.313 | 2.095 | 1.956 | 1.859 | 1.786 | 1.729 | 1.683 | 1.644 | 1.612 |
| ∞ | 2.706 | 2.303 | 2.084 | 1.945 | 1.847 | 1.774 | 1.717 | 1.670 | 1.632 | 1.599 |

Fisher'sche $F_{m,n}$ -Verteilung: 95%-Quantil

Tabelliert ist das α -Quantil $F_{m,n;0.95}$.

| $n \setminus m$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 161.448 | 199.500 | 215.707 | 224.583 | 230.162 | 233.986 | 236.768 | 238.883 | 240.543 | 241.882 |
| 2 | 18.513 | 19.000 | 19.164 | 19.247 | 19.296 | 19.330 | 19.353 | 19.371 | 19.385 | 19.396 |
| 3 | 10.128 | 9.552 | 9.277 | 9.117 | 9.013 | 8.941 | 8.887 | 8.845 | 8.812 | 8.786 |
| 4 | 7.709 | 6.944 | 6.591 | 6.388 | 6.256 | 6.163 | 6.094 | 6.041 | 5.999 | 5.964 |
| 5 | 6.608 | 5.786 | 5.409 | 5.192 | 5.050 | 4.950 | 4.876 | 4.818 | 4.772 | 4.735 |
| 6 | 5.987 | 5.143 | 4.757 | 4.534 | 4.387 | 4.284 | 4.207 | 4.147 | 4.099 | 4.060 |
| 7 | 5.591 | 4.737 | 4.347 | 4.120 | 3.972 | 3.866 | 3.787 | 3.726 | 3.677 | 3.637 |
| 8 | 5.318 | 4.459 | 4.066 | 3.838 | 3.687 | 3.581 | 3.500 | 3.438 | 3.388 | 3.347 |
| 9 | 5.117 | 4.256 | 3.863 | 3.633 | 3.482 | 3.374 | 3.293 | 3.230 | 3.179 | 3.137 |
| 10 | 4.965 | 4.103 | 3.708 | 3.478 | 3.326 | 3.217 | 3.135 | 3.072 | 3.020 | 2.978 |
| 11 | 4.844 | 3.982 | 3.587 | 3.357 | 3.204 | 3.095 | 3.012 | 2.948 | 2.896 | 2.854 |
| 12 | 4.747 | 3.885 | 3.490 | 3.259 | 3.106 | 2.996 | 2.913 | 2.849 | 2.796 | 2.753 |
| 13 | 4.667 | 3.806 | 3.411 | 3.179 | 3.025 | 2.915 | 2.832 | 2.767 | 2.714 | 2.671 |
| 14 | 4.600 | 3.739 | 3.344 | 3.112 | 2.958 | 2.848 | 2.764 | 2.699 | 2.646 | 2.602 |
| 15 | 4.543 | 3.682 | 3.287 | 3.056 | 2.901 | 2.790 | 2.707 | 2.641 | 2.588 | 2.544 |
| 16 | 4.494 | 3.634 | 3.239 | 3.007 | 2.852 | 2.741 | 2.657 | 2.591 | 2.538 | 2.494 |
| 17 | 4.451 | 3.592 | 3.197 | 2.965 | 2.810 | 2.699 | 2.614 | 2.548 | 2.494 | 2.450 |
| 18 | 4.414 | 3.555 | 3.160 | 2.928 | 2.773 | 2.661 | 2.577 | 2.510 | 2.456 | 2.412 |
| 19 | 4.381 | 3.522 | 3.127 | 2.895 | 2.740 | 2.628 | 2.544 | 2.477 | 2.423 | 2.378 |
| 20 | 4.351 | 3.493 | 3.098 | 2.866 | 2.711 | 2.599 | 2.514 | 2.447 | 2.393 | 2.348 |
| 21 | 4.325 | 3.467 | 3.072 | 2.840 | 2.685 | 2.573 | 2.488 | 2.420 | 2.366 | 2.321 |
| 22 | 4.301 | 3.443 | 3.049 | 2.817 | 2.661 | 2.549 | 2.464 | 2.396 | 2.342 | 2.297 |
| 23 | 4.279 | 3.422 | 3.028 | 2.796 | 2.640 | 2.528 | 2.442 | 2.375 | 2.320 | 2.275 |
| 24 | 4.260 | 3.403 | 3.009 | 2.776 | 2.621 | 2.508 | 2.423 | 2.355 | 2.300 | 2.255 |
| 25 | 4.242 | 3.385 | 2.991 | 2.759 | 2.603 | 2.490 | 2.405 | 2.337 | 2.282 | 2.236 |
| 26 | 4.225 | 3.369 | 2.975 | 2.743 | 2.587 | 2.474 | 2.388 | 2.321 | 2.265 | 2.220 |
| 27 | 4.210 | 3.354 | 2.960 | 2.728 | 2.572 | 2.459 | 2.373 | 2.305 | 2.250 | 2.204 |
| 28 | 4.196 | 3.340 | 2.947 | 2.714 | 2.558 | 2.445 | 2.359 | 2.291 | 2.236 | 2.190 |
| 29 | 4.183 | 3.328 | 2.934 | 2.701 | 2.545 | 2.432 | 2.346 | 2.278 | 2.223 | 2.177 |
| 30 | 4.171 | 3.316 | 2.922 | 2.690 | 2.534 | 2.421 | 2.334 | 2.266 | 2.211 | 2.165 |
| 35 | 4.121 | 3.267 | 2.874 | 2.641 | 2.485 | 2.372 | 2.285 | 2.217 | 2.161 | 2.114 |
| 40 | 4.085 | 3.232 | 2.839 | 2.606 | 2.449 | 2.336 | 2.249 | 2.180 | 2.124 | 2.077 |
| 45 | 4.057 | 3.204 | 2.812 | 2.579 | 2.422 | 2.308 | 2.221 | 2.152 | 2.096 | 2.049 |
| 50 | 4.034 | 3.183 | 2.790 | 2.557 | 2.400 | 2.286 | 2.199 | 2.130 | 2.073 | 2.026 |
| 55 | 4.016 | 3.165 | 2.773 | 2.540 | 2.383 | 2.269 | 2.181 | 2.112 | 2.055 | 2.008 |
| 60 | 4.001 | 3.150 | 2.758 | 2.525 | 2.368 | 2.254 | 2.167 | 2.097 | 2.040 | 1.993 |
| 65 | 3.989 | 3.138 | 2.746 | 2.513 | 2.356 | 2.242 | 2.154 | 2.084 | 2.027 | 1.980 |
| 70 | 3.978 | 3.128 | 2.736 | 2.503 | 2.346 | 2.231 | 2.143 | 2.074 | 2.017 | 1.969 |
| 75 | 3.968 | 3.119 | 2.727 | 2.494 | 2.337 | 2.222 | 2.134 | 2.064 | 2.007 | 1.959 |
| 80 | 3.960 | 3.111 | 2.719 | 2.486 | 2.329 | 2.214 | 2.126 | 2.056 | 1.999 | 1.951 |
| 85 | 3.953 | 3.104 | 2.712 | 2.479 | 2.322 | 2.207 | 2.119 | 2.049 | 1.992 | 1.944 |
| 90 | 3.947 | 3.098 | 2.706 | 2.473 | 2.316 | 2.201 | 2.113 | 2.043 | 1.986 | 1.938 |
| 95 | 3.941 | 3.092 | 2.700 | 2.467 | 2.310 | 2.196 | 2.108 | 2.037 | 1.980 | 1.932 |
| 100 | 3.936 | 3.087 | 2.696 | 2.463 | 2.305 | 2.191 | 2.103 | 2.032 | 1.975 | 1.927 |
| 150 | 3.904 | 3.056 | 2.665 | 2.432 | 2.274 | 2.160 | 2.071 | 2.001 | 1.943 | 1.894 |
| 200 | 3.888 | 3.041 | 2.650 | 2.417 | 2.259 | 2.144 | 2.056 | 1.985 | 1.927 | 1.878 |
| 300 | 3.873 | 3.026 | 2.635 | 2.402 | 2.244 | 2.129 | 2.040 | 1.969 | 1.911 | 1.862 |
| 400 | 3.865 | 3.018 | 2.627 | 2.394 | 2.237 | 2.121 | 2.032 | 1.962 | 1.903 | 1.854 |
| 500 | 3.860 | 3.014 | 2.623 | 2.390 | 2.232 | 2.117 | 2.028 | 1.957 | 1.899 | 1.850 |
| ∞ | 3.842 | 2.996 | 2.605 | 2.372 | 2.215 | 2.099 | 2.010 | 1.939 | 1.880 | 1.831 |

Fisher'sche $F_{m,n}$ -Verteilung: 97.5%-QuantilTabelliert ist das α -Quantil $F_{m,n;0.975}$.

| $n \setminus m$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 647.789 | 799.500 | 864.163 | 899.583 | 921.848 | 937.111 | 948.217 | 956.656 | 963.285 | 968.627 |
| 2 | 38.506 | 39.000 | 39.165 | 39.248 | 39.298 | 39.331 | 39.355 | 39.373 | 39.387 | 39.398 |
| 3 | 17.443 | 16.044 | 15.439 | 15.101 | 14.885 | 14.735 | 14.624 | 14.540 | 14.473 | 14.419 |
| 4 | 12.218 | 10.649 | 9.979 | 9.605 | 9.364 | 9.197 | 9.074 | 8.980 | 8.905 | 8.844 |
| 5 | 10.007 | 8.434 | 7.764 | 7.388 | 7.146 | 6.978 | 6.853 | 6.757 | 6.681 | 6.619 |
| 6 | 8.813 | 7.260 | 6.599 | 6.227 | 5.988 | 5.820 | 5.695 | 5.600 | 5.523 | 5.461 |
| 7 | 8.073 | 6.542 | 5.890 | 5.523 | 5.285 | 5.119 | 4.995 | 4.899 | 4.823 | 4.761 |
| 8 | 7.571 | 6.059 | 5.416 | 5.053 | 4.817 | 4.652 | 4.529 | 4.433 | 4.357 | 4.295 |
| 9 | 7.209 | 5.715 | 5.078 | 4.718 | 4.484 | 4.320 | 4.197 | 4.102 | 4.026 | 3.964 |
| 10 | 6.937 | 5.456 | 4.826 | 4.468 | 4.236 | 4.072 | 3.950 | 3.855 | 3.779 | 3.717 |
| 11 | 6.724 | 5.256 | 4.630 | 4.275 | 4.044 | 3.881 | 3.759 | 3.664 | 3.588 | 3.526 |
| 12 | 6.554 | 5.096 | 4.474 | 4.121 | 3.891 | 3.728 | 3.607 | 3.512 | 3.436 | 3.374 |
| 13 | 6.414 | 4.965 | 4.347 | 3.996 | 3.767 | 3.604 | 3.483 | 3.388 | 3.312 | 3.250 |
| 14 | 6.298 | 4.857 | 4.242 | 3.892 | 3.663 | 3.501 | 3.380 | 3.285 | 3.209 | 3.147 |
| 15 | 6.200 | 4.765 | 4.153 | 3.804 | 3.576 | 3.415 | 3.293 | 3.199 | 3.123 | 3.060 |
| 16 | 6.115 | 4.687 | 4.077 | 3.729 | 3.502 | 3.341 | 3.219 | 3.125 | 3.049 | 2.986 |
| 17 | 6.042 | 4.619 | 4.011 | 3.665 | 3.438 | 3.277 | 3.156 | 3.061 | 2.985 | 2.922 |
| 18 | 5.978 | 4.560 | 3.954 | 3.608 | 3.382 | 3.221 | 3.100 | 3.005 | 2.929 | 2.866 |
| 19 | 5.922 | 4.508 | 3.903 | 3.559 | 3.333 | 3.172 | 3.051 | 2.956 | 2.880 | 2.817 |
| 20 | 5.871 | 4.461 | 3.859 | 3.515 | 3.289 | 3.128 | 3.007 | 2.913 | 2.837 | 2.774 |
| 21 | 5.827 | 4.420 | 3.819 | 3.475 | 3.250 | 3.090 | 2.969 | 2.874 | 2.798 | 2.735 |
| 22 | 5.786 | 4.383 | 3.783 | 3.440 | 3.215 | 3.055 | 2.934 | 2.839 | 2.763 | 2.700 |
| 23 | 5.750 | 4.349 | 3.750 | 3.408 | 3.183 | 3.023 | 2.902 | 2.808 | 2.731 | 2.668 |
| 24 | 5.717 | 4.319 | 3.721 | 3.379 | 3.155 | 2.995 | 2.874 | 2.779 | 2.703 | 2.640 |
| 25 | 5.686 | 4.291 | 3.694 | 3.353 | 3.129 | 2.969 | 2.848 | 2.753 | 2.677 | 2.613 |
| 26 | 5.659 | 4.265 | 3.670 | 3.329 | 3.105 | 2.945 | 2.824 | 2.729 | 2.653 | 2.590 |
| 27 | 5.633 | 4.242 | 3.647 | 3.307 | 3.083 | 2.923 | 2.802 | 2.707 | 2.631 | 2.568 |
| 28 | 5.610 | 4.221 | 3.626 | 3.286 | 3.063 | 2.903 | 2.782 | 2.687 | 2.611 | 2.547 |
| 29 | 5.588 | 4.201 | 3.607 | 3.267 | 3.044 | 2.884 | 2.763 | 2.669 | 2.592 | 2.529 |
| 30 | 5.568 | 4.182 | 3.589 | 3.250 | 3.026 | 2.867 | 2.746 | 2.651 | 2.575 | 2.511 |
| 35 | 5.485 | 4.106 | 3.517 | 3.178 | 2.956 | 2.796 | 2.676 | 2.581 | 2.504 | 2.440 |
| 40 | 5.424 | 4.051 | 3.463 | 3.126 | 2.904 | 2.744 | 2.624 | 2.529 | 2.452 | 2.388 |
| 45 | 5.377 | 4.008 | 3.422 | 3.086 | 2.864 | 2.705 | 2.584 | 2.489 | 2.412 | 2.348 |
| 50 | 5.340 | 3.975 | 3.390 | 3.054 | 2.833 | 2.674 | 2.553 | 2.458 | 2.381 | 2.317 |
| 55 | 5.310 | 3.948 | 3.364 | 3.029 | 2.807 | 2.648 | 2.528 | 2.433 | 2.355 | 2.291 |
| 60 | 5.286 | 3.925 | 3.343 | 3.008 | 2.786 | 2.627 | 2.507 | 2.412 | 2.334 | 2.270 |
| 65 | 5.265 | 3.906 | 3.324 | 2.990 | 2.769 | 2.610 | 2.489 | 2.394 | 2.317 | 2.252 |
| 70 | 5.247 | 3.890 | 3.309 | 2.975 | 2.754 | 2.595 | 2.474 | 2.379 | 2.302 | 2.237 |
| 75 | 5.232 | 3.876 | 3.296 | 2.962 | 2.741 | 2.582 | 2.461 | 2.366 | 2.289 | 2.224 |
| 80 | 5.218 | 3.864 | 3.284 | 2.950 | 2.730 | 2.571 | 2.450 | 2.355 | 2.277 | 2.213 |
| 85 | 5.207 | 3.854 | 3.274 | 2.940 | 2.720 | 2.561 | 2.440 | 2.345 | 2.268 | 2.203 |
| 90 | 5.196 | 3.844 | 3.265 | 2.932 | 2.711 | 2.552 | 2.432 | 2.336 | 2.259 | 2.194 |
| 95 | 5.187 | 3.836 | 3.257 | 2.924 | 2.703 | 2.544 | 2.424 | 2.328 | 2.251 | 2.186 |
| 100 | 5.179 | 3.828 | 3.250 | 2.917 | 2.696 | 2.537 | 2.417 | 2.321 | 2.244 | 2.179 |
| 150 | 5.126 | 3.781 | 3.204 | 2.872 | 2.652 | 2.494 | 2.373 | 2.278 | 2.200 | 2.135 |
| 200 | 5.100 | 3.758 | 3.182 | 2.850 | 2.630 | 2.472 | 2.351 | 2.256 | 2.178 | 2.113 |
| 300 | 5.075 | 3.735 | 3.160 | 2.829 | 2.609 | 2.451 | 2.330 | 2.234 | 2.156 | 2.091 |
| 400 | 5.062 | 3.723 | 3.149 | 2.818 | 2.598 | 2.440 | 2.319 | 2.224 | 2.146 | 2.080 |
| 500 | 5.054 | 3.716 | 3.142 | 2.811 | 2.592 | 2.434 | 2.313 | 2.217 | 2.139 | 2.074 |
| ∞ | 5.024 | 3.689 | 3.116 | 2.786 | 2.566 | 2.408 | 2.288 | 2.192 | 2.114 | 2.048 |

Fisher'sche $F_{m,n}$ -Verteilung: 99%-QuantilTabelliert ist das α -Quantil $F_{m,n}; 0.99$.

| $n \setminus m$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 2 | 98.503 | 99.000 | 99.166 | 99.249 | 99.299 | 99.333 | 99.356 | 99.374 | 99.388 | 99.399 |
| 3 | 34.116 | 30.817 | 29.457 | 28.710 | 28.237 | 27.911 | 27.672 | 27.489 | 27.345 | 27.229 |
| 4 | 21.198 | 18.000 | 16.694 | 15.977 | 15.522 | 15.207 | 14.976 | 14.799 | 14.659 | 14.546 |
| 5 | 16.258 | 13.274 | 12.060 | 11.392 | 10.967 | 10.672 | 10.456 | 10.289 | 10.158 | 10.051 |
| 6 | 13.745 | 10.925 | 9.780 | 9.148 | 8.746 | 8.466 | 8.260 | 8.102 | 7.976 | 7.874 |
| 7 | 12.246 | 9.547 | 8.451 | 7.847 | 7.460 | 7.191 | 6.993 | 6.840 | 6.719 | 6.620 |
| 8 | 11.259 | 8.649 | 7.591 | 7.006 | 6.632 | 6.371 | 6.178 | 6.029 | 5.911 | 5.814 |
| 9 | 10.561 | 8.022 | 6.992 | 6.422 | 6.057 | 5.802 | 5.613 | 5.467 | 5.351 | 5.257 |
| 10 | 10.044 | 7.559 | 6.552 | 5.994 | 5.636 | 5.386 | 5.200 | 5.057 | 4.942 | 4.849 |
| 11 | 9.646 | 7.206 | 6.217 | 5.668 | 5.316 | 5.069 | 4.886 | 4.744 | 4.632 | 4.539 |
| 12 | 9.330 | 6.927 | 5.953 | 5.412 | 5.064 | 4.821 | 4.640 | 4.499 | 4.388 | 4.296 |
| 13 | 9.074 | 6.701 | 5.739 | 5.205 | 4.862 | 4.620 | 4.441 | 4.302 | 4.191 | 4.100 |
| 14 | 8.862 | 6.515 | 5.564 | 5.035 | 4.695 | 4.456 | 4.278 | 4.140 | 4.030 | 3.939 |
| 15 | 8.683 | 6.359 | 5.417 | 4.893 | 4.556 | 4.318 | 4.142 | 4.004 | 3.895 | 3.805 |
| 16 | 8.531 | 6.226 | 5.292 | 4.773 | 4.437 | 4.202 | 4.026 | 3.890 | 3.780 | 3.691 |
| 17 | 8.400 | 6.112 | 5.185 | 4.669 | 4.336 | 4.102 | 3.927 | 3.791 | 3.682 | 3.593 |
| 18 | 8.285 | 6.013 | 5.092 | 4.579 | 4.248 | 4.015 | 3.841 | 3.705 | 3.597 | 3.508 |
| 19 | 8.185 | 5.926 | 5.010 | 4.500 | 4.171 | 3.939 | 3.765 | 3.631 | 3.522 | 3.434 |
| 20 | 8.096 | 5.849 | 4.938 | 4.431 | 4.103 | 3.871 | 3.699 | 3.564 | 3.457 | 3.368 |
| 21 | 8.017 | 5.780 | 4.874 | 4.369 | 4.042 | 3.812 | 3.640 | 3.506 | 3.398 | 3.310 |
| 22 | 7.945 | 5.719 | 4.817 | 4.313 | 3.988 | 3.758 | 3.587 | 3.453 | 3.346 | 3.258 |
| 23 | 7.881 | 5.664 | 4.765 | 4.264 | 3.939 | 3.710 | 3.539 | 3.406 | 3.299 | 3.211 |
| 24 | 7.823 | 5.614 | 4.718 | 4.218 | 3.895 | 3.667 | 3.496 | 3.363 | 3.256 | 3.168 |
| 25 | 7.770 | 5.568 | 4.675 | 4.177 | 3.855 | 3.627 | 3.457 | 3.324 | 3.217 | 3.129 |
| 26 | 7.721 | 5.526 | 4.637 | 4.140 | 3.818 | 3.591 | 3.421 | 3.288 | 3.182 | 3.094 |
| 27 | 7.677 | 5.488 | 4.601 | 4.106 | 3.785 | 3.558 | 3.388 | 3.256 | 3.149 | 3.062 |
| 28 | 7.636 | 5.453 | 4.568 | 4.074 | 3.754 | 3.528 | 3.358 | 3.226 | 3.120 | 3.032 |
| 29 | 7.598 | 5.420 | 4.538 | 4.045 | 3.725 | 3.499 | 3.330 | 3.198 | 3.092 | 3.005 |
| 30 | 7.562 | 5.390 | 4.510 | 4.018 | 3.699 | 3.473 | 3.304 | 3.173 | 3.067 | 2.979 |
| 35 | 7.419 | 5.268 | 4.396 | 3.908 | 3.592 | 3.368 | 3.200 | 3.069 | 2.963 | 2.876 |
| 40 | 7.314 | 5.179 | 4.313 | 3.828 | 3.514 | 3.291 | 3.124 | 2.993 | 2.888 | 2.801 |
| 45 | 7.234 | 5.110 | 4.249 | 3.767 | 3.454 | 3.232 | 3.066 | 2.935 | 2.830 | 2.743 |
| 50 | 7.171 | 5.057 | 4.199 | 3.720 | 3.408 | 3.186 | 3.020 | 2.890 | 2.785 | 2.698 |
| 55 | 7.119 | 5.013 | 4.159 | 3.681 | 3.370 | 3.149 | 2.983 | 2.853 | 2.748 | 2.662 |
| 60 | 7.077 | 4.977 | 4.126 | 3.649 | 3.339 | 3.119 | 2.953 | 2.823 | 2.718 | 2.632 |
| 65 | 7.042 | 4.947 | 4.098 | 3.622 | 3.313 | 3.093 | 2.928 | 2.798 | 2.693 | 2.607 |
| 70 | 7.011 | 4.922 | 4.074 | 3.600 | 3.291 | 3.071 | 2.906 | 2.777 | 2.672 | 2.585 |
| 75 | 6.985 | 4.900 | 4.054 | 3.580 | 3.272 | 3.052 | 2.887 | 2.758 | 2.653 | 2.567 |
| 80 | 6.963 | 4.881 | 4.036 | 3.563 | 3.255 | 3.036 | 2.871 | 2.742 | 2.637 | 2.551 |
| 85 | 6.943 | 4.864 | 4.021 | 3.548 | 3.240 | 3.022 | 2.857 | 2.728 | 2.623 | 2.537 |
| 90 | 6.925 | 4.849 | 4.007 | 3.535 | 3.228 | 3.009 | 2.845 | 2.715 | 2.611 | 2.524 |
| 95 | 6.909 | 4.836 | 3.995 | 3.523 | 3.216 | 2.998 | 2.833 | 2.704 | 2.600 | 2.513 |
| 100 | 6.895 | 4.824 | 3.984 | 3.513 | 3.206 | 2.988 | 2.823 | 2.694 | 2.590 | 2.503 |
| 150 | 6.807 | 4.749 | 3.915 | 3.447 | 3.142 | 2.924 | 2.761 | 2.632 | 2.528 | 2.441 |
| 200 | 6.763 | 4.713 | 3.881 | 3.414 | 3.110 | 2.893 | 2.730 | 2.601 | 2.497 | 2.411 |
| 300 | 6.720 | 4.677 | 3.848 | 3.382 | 3.079 | 2.862 | 2.699 | 2.571 | 2.467 | 2.380 |
| | 2.571 | 2.467 | 2.380 | | | | | | | |
| 400 | 6.699 | 4.659 | 3.831 | 3.366 | 3.063 | 2.847 | 2.684 | 2.556 | 2.452 | 2.365 |
| 500 | 6.686 | 4.648 | 3.821 | 3.357 | 3.054 | 2.838 | 2.675 | 2.547 | 2.443 | 2.356 |
| ∞ | 6.635 | 4.605 | 3.782 | 3.319 | 3.017 | 2.802 | 2.640 | 2.511 | 2.408 | 2.321 |

Fisher'sche $F_{m,n}$ -Verteilung: 99.5%-QuantilTabelliert ist das α -Quantil $F_{m,n;0.995}$.

| $n \setminus m$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3 | 55.552 | 49.799 | 47.467 | 46.195 | 45.392 | 44.838 | 44.434 | 44.126 | 43.882 | 43.686 |
| 4 | 31.333 | 26.284 | 24.259 | 23.154 | 22.456 | 21.975 | 21.622 | 21.352 | 21.139 | 20.967 |
| 5 | 22.785 | 18.314 | 16.530 | 15.556 | 14.940 | 14.513 | 14.200 | 13.961 | 13.772 | 13.618 |
| 6 | 18.635 | 14.544 | 12.917 | 12.028 | 11.464 | 11.073 | 10.786 | 10.566 | 10.391 | 10.250 |
| 7 | 16.236 | 12.404 | 10.882 | 10.050 | 9.522 | 9.155 | 8.885 | 8.678 | 8.514 | 8.380 |
| 8 | 14.688 | 11.042 | 9.596 | 8.805 | 8.302 | 7.952 | 7.694 | 7.496 | 7.339 | 7.211 |
| 9 | 13.614 | 10.107 | 8.717 | 7.956 | 7.471 | 7.134 | 6.885 | 6.693 | 6.541 | 6.417 |
| 10 | 12.826 | 9.427 | 8.081 | 7.343 | 6.872 | 6.545 | 6.302 | 6.116 | 5.968 | 5.847 |
| 11 | 12.226 | 8.912 | 7.600 | 6.881 | 6.422 | 6.102 | 5.865 | 5.682 | 5.537 | 5.418 |
| 12 | 11.754 | 8.510 | 7.226 | 6.521 | 6.071 | 5.757 | 5.525 | 5.345 | 5.202 | 5.085 |
| 13 | 11.374 | 8.186 | 6.926 | 6.233 | 5.791 | 5.482 | 5.253 | 5.076 | 4.935 | 4.820 |
| 14 | 11.060 | 7.922 | 6.680 | 5.998 | 5.562 | 5.257 | 5.031 | 4.857 | 4.717 | 4.603 |
| 15 | 10.798 | 7.701 | 6.476 | 5.803 | 5.372 | 5.071 | 4.847 | 4.674 | 4.536 | 4.424 |
| 16 | 10.575 | 7.514 | 6.303 | 5.638 | 5.212 | 4.913 | 4.692 | 4.521 | 4.384 | 4.272 |
| 17 | 10.384 | 7.354 | 6.156 | 5.497 | 5.075 | 4.779 | 4.559 | 4.389 | 4.254 | 4.142 |
| 18 | 10.218 | 7.215 | 6.028 | 5.375 | 4.956 | 4.663 | 4.445 | 4.276 | 4.141 | 4.030 |
| 19 | 10.073 | 7.093 | 5.916 | 5.268 | 4.853 | 4.561 | 4.345 | 4.177 | 4.043 | 3.933 |
| 20 | 9.944 | 6.986 | 5.818 | 5.174 | 4.762 | 4.472 | 4.257 | 4.090 | 3.956 | 3.847 |
| 21 | 9.830 | 6.891 | 5.730 | 5.091 | 4.681 | 4.393 | 4.179 | 4.013 | 3.880 | 3.771 |
| 22 | 9.727 | 6.806 | 5.652 | 5.017 | 4.609 | 4.322 | 4.109 | 3.944 | 3.812 | 3.703 |
| 23 | 9.635 | 6.730 | 5.582 | 4.950 | 4.544 | 4.259 | 4.047 | 3.882 | 3.750 | 3.642 |
| 24 | 9.551 | 6.661 | 5.519 | 4.890 | 4.486 | 4.202 | 3.991 | 3.826 | 3.695 | 3.587 |
| 25 | 9.475 | 6.598 | 5.462 | 4.835 | 4.433 | 4.150 | 3.939 | 3.776 | 3.645 | 3.537 |
| 26 | 9.406 | 6.541 | 5.409 | 4.785 | 4.384 | 4.103 | 3.893 | 3.730 | 3.599 | 3.492 |
| 27 | 9.342 | 6.489 | 5.361 | 4.740 | 4.340 | 4.059 | 3.850 | 3.687 | 3.557 | 3.450 |
| 28 | 9.284 | 6.440 | 5.317 | 4.698 | 4.300 | 4.020 | 3.811 | 3.649 | 3.519 | 3.412 |
| 29 | 9.230 | 6.396 | 5.276 | 4.659 | 4.262 | 3.983 | 3.775 | 3.613 | 3.483 | 3.377 |
| 30 | 9.180 | 6.355 | 5.239 | 4.623 | 4.228 | 3.949 | 3.742 | 3.580 | 3.450 | 3.344 |
| 35 | 8.976 | 6.188 | 5.086 | 4.479 | 4.088 | 3.812 | 3.607 | 3.447 | 3.318 | 3.212 |
| 40 | 8.828 | 6.066 | 4.976 | 4.374 | 3.986 | 3.713 | 3.509 | 3.350 | 3.222 | 3.117 |
| 45 | 8.715 | 5.974 | 4.892 | 4.294 | 3.909 | 3.638 | 3.435 | 3.276 | 3.149 | 3.044 |
| 50 | 8.626 | 5.902 | 4.826 | 4.232 | 3.849 | 3.578 | 3.376 | 3.219 | 3.092 | 2.988 |
| 55 | 8.554 | 5.843 | 4.773 | 4.181 | 3.800 | 3.531 | 3.330 | 3.173 | 3.046 | 2.942 |
| 60 | 8.495 | 5.795 | 4.729 | 4.140 | 3.760 | 3.492 | 3.291 | 3.134 | 3.008 | 2.904 |
| 65 | 8.445 | 5.755 | 4.692 | 4.105 | 3.726 | 3.459 | 3.259 | 3.103 | 2.977 | 2.873 |
| 70 | 8.403 | 5.720 | 4.661 | 4.076 | 3.698 | 3.431 | 3.232 | 3.076 | 2.950 | 2.846 |
| 75 | 8.366 | 5.691 | 4.635 | 4.050 | 3.674 | 3.407 | 3.208 | 3.052 | 2.927 | 2.823 |
| 80 | 8.335 | 5.665 | 4.611 | 4.028 | 3.652 | 3.387 | 3.188 | 3.032 | 2.907 | 2.803 |
| 85 | 8.307 | 5.643 | 4.591 | 4.009 | 3.634 | 3.368 | 3.170 | 3.014 | 2.889 | 2.786 |
| 90 | 8.282 | 5.623 | 4.573 | 3.992 | 3.617 | 3.352 | 3.154 | 2.999 | 2.873 | 2.770 |
| 95 | 8.260 | 5.605 | 4.557 | 3.977 | 3.603 | 3.338 | 3.140 | 2.985 | 2.860 | 2.756 |
| 100 | 8.241 | 5.589 | 4.542 | 3.963 | 3.589 | 3.325 | 3.127 | 2.972 | 2.847 | 2.744 |
| 150 | 8.118 | 5.490 | 4.453 | 3.878 | 3.508 | 3.245 | 3.048 | 2.894 | 2.770 | 2.667 |
| 200 | 8.057 | 5.441 | 4.408 | 3.837 | 3.467 | 3.206 | 3.010 | 2.856 | 2.732 | 2.629 |
| 300 | 7.997 | 5.393 | 4.365 | 3.796 | 3.428 | 3.167 | 2.972 | 2.818 | 2.694 | 2.592 |
| 400 | 7.968 | 5.369 | 4.343 | 3.775 | 3.408 | 3.148 | 2.953 | 2.800 | 2.676 | 2.573 |
| 500 | 7.950 | 5.355 | 4.330 | 3.763 | 3.396 | 3.137 | 2.941 | 2.788 | 2.665 | 2.562 |
| ∞ | 7.879 | 5.298 | 4.279 | 3.715 | 3.350 | 3.091 | 2.897 | 2.744 | 2.621 | 2.519 |

Fisher'sche $F_{m,n}$ -Verteilung: 99.9%-Quantil

Tabelliert ist das α -Quantil $F_{m,n}; 0.999$.

| $n \setminus m$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 6 | 35.507 | 27.000 | 23.703 | 21.924 | 20.803 | 20.030 | 19.463 | 19.030 | 18.688 | 18.411 |
| 7 | 29.245 | 21.689 | 18.772 | 17.198 | 16.206 | 15.521 | 15.019 | 14.634 | 14.330 | 14.083 |
| 8 | 25.415 | 18.494 | 15.829 | 14.392 | 13.485 | 12.858 | 12.398 | 12.046 | 11.767 | 11.540 |
| 9 | 22.857 | 16.387 | 13.902 | 12.560 | 11.714 | 11.128 | 10.698 | 10.368 | 10.107 | 9.894 |
| 10 | 21.040 | 14.905 | 12.553 | 11.283 | 10.481 | 9.926 | 9.517 | 9.204 | 8.956 | 8.754 |
| 11 | 19.687 | 13.812 | 11.561 | 10.346 | 9.578 | 9.047 | 8.655 | 8.355 | 8.116 | 7.922 |
| 12 | 18.643 | 12.974 | 10.804 | 9.633 | 8.892 | 8.379 | 8.001 | 7.710 | 7.480 | 7.292 |
| 13 | 17.815 | 12.313 | 10.209 | 9.073 | 8.354 | 7.856 | 7.489 | 7.206 | 6.982 | 6.799 |
| 14 | 17.143 | 11.779 | 9.729 | 8.622 | 7.922 | 7.436 | 7.077 | 6.802 | 6.583 | 6.404 |
| 15 | 16.587 | 11.339 | 9.335 | 8.253 | 7.567 | 7.092 | 6.741 | 6.471 | 6.256 | 6.081 |
| 16 | 16.120 | 10.971 | 9.006 | 7.944 | 7.272 | 6.805 | 6.460 | 6.195 | 5.984 | 5.812 |
| 17 | 15.722 | 10.658 | 8.727 | 7.683 | 7.022 | 6.562 | 6.223 | 5.962 | 5.754 | 5.584 |
| 18 | 15.379 | 10.390 | 8.487 | 7.459 | 6.808 | 6.355 | 6.021 | 5.763 | 5.558 | 5.390 |
| 19 | 15.081 | 10.157 | 8.280 | 7.265 | 6.622 | 6.175 | 5.845 | 5.590 | 5.388 | 5.222 |
| 20 | 14.819 | 9.953 | 8.098 | 7.096 | 6.461 | 6.019 | 5.692 | 5.440 | 5.239 | 5.075 |
| 21 | 14.587 | 9.772 | 7.938 | 6.947 | 6.318 | 5.881 | 5.557 | 5.308 | 5.109 | 4.946 |
| 22 | 14.380 | 9.612 | 7.796 | 6.814 | 6.191 | 5.758 | 5.438 | 5.190 | 4.993 | 4.832 |
| 23 | 14.195 | 9.468 | 7.669 | 6.696 | 6.078 | 5.649 | 5.331 | 5.085 | 4.890 | 4.730 |
| 24 | 14.028 | 9.339 | 7.554 | 6.589 | 5.977 | 5.550 | 5.235 | 4.991 | 4.797 | 4.638 |
| 25 | 13.877 | 9.223 | 7.451 | 6.493 | 5.885 | 5.462 | 5.148 | 4.906 | 4.713 | 4.555 |
| 26 | 13.739 | 9.116 | 7.357 | 6.406 | 5.802 | 5.381 | 5.070 | 4.829 | 4.637 | 4.480 |
| 27 | 13.613 | 9.019 | 7.272 | 6.326 | 5.726 | 5.308 | 4.998 | 4.759 | 4.568 | 4.412 |
| 28 | 13.498 | 8.931 | 7.193 | 6.253 | 5.656 | 5.241 | 4.933 | 4.695 | 4.505 | 4.349 |
| 29 | 13.391 | 8.849 | 7.121 | 6.186 | 5.593 | 5.179 | 4.873 | 4.636 | 4.447 | 4.292 |
| 30 | 13.293 | 8.773 | 7.054 | 6.125 | 5.534 | 5.122 | 4.817 | 4.581 | 4.393 | 4.239 |
| 35 | 12.896 | 8.470 | 6.787 | 5.876 | 5.298 | 4.894 | 4.595 | 4.363 | 4.178 | 4.027 |
| 40 | 12.609 | 8.251 | 6.595 | 5.698 | 5.128 | 4.731 | 4.436 | 4.207 | 4.024 | 3.874 |
| 45 | 12.392 | 8.086 | 6.450 | 5.564 | 5.001 | 4.608 | 4.316 | 4.090 | 3.909 | 3.760 |
| 50 | 12.222 | 7.956 | 6.336 | 5.459 | 4.901 | 4.512 | 4.222 | 3.998 | 3.818 | 3.671 |
| 55 | 12.085 | 7.853 | 6.246 | 5.375 | 4.822 | 4.435 | 4.148 | 3.925 | 3.746 | 3.600 |
| 60 | 11.973 | 7.768 | 6.171 | 5.307 | 4.757 | 4.372 | 4.086 | 3.865 | 3.687 | 3.541 |
| 65 | 11.879 | 7.697 | 6.109 | 5.249 | 4.702 | 4.320 | 4.035 | 3.815 | 3.638 | 3.493 |
| 70 | 11.799 | 7.637 | 6.057 | 5.201 | 4.656 | 4.275 | 3.992 | 3.773 | 3.596 | 3.452 |
| 75 | 11.731 | 7.585 | 6.011 | 5.159 | 4.617 | 4.237 | 3.955 | 3.736 | 3.561 | 3.416 |
| 80 | 11.671 | 7.540 | 5.972 | 5.123 | 4.582 | 4.204 | 3.923 | 3.705 | 3.530 | 3.386 |
| 85 | 11.619 | 7.501 | 5.938 | 5.092 | 4.552 | 4.175 | 3.895 | 3.677 | 3.503 | 3.359 |
| 90 | 11.573 | 7.466 | 5.908 | 5.064 | 4.526 | 4.150 | 3.870 | 3.653 | 3.479 | 3.336 |
| 95 | 11.532 | 7.435 | 5.881 | 5.039 | 4.503 | 4.127 | 3.848 | 3.632 | 3.458 | 3.315 |
| 100 | 11.495 | 7.408 | 5.857 | 5.017 | 4.482 | 4.107 | 3.829 | 3.612 | 3.439 | 3.296 |
| 120 | 11.380 | 7.321 | 5.781 | 4.947 | 4.416 | 4.044 | 3.767 | 3.552 | 3.379 | 3.237 |
| 150 | 11.267 | 7.236 | 5.707 | 4.879 | 4.351 | 3.981 | 3.706 | 3.493 | 3.321 | 3.179 |
| 200 | 11.154 | 7.152 | 5.634 | 4.812 | 4.287 | 3.920 | 3.647 | 3.434 | 3.264 | 3.123 |
| 300 | 11.044 | 7.069 | 5.562 | 4.746 | 4.225 | 3.860 | 3.588 | 3.377 | 3.207 | 3.067 |
| 400 | 10.989 | 7.028 | 5.527 | 4.713 | 4.194 | 3.830 | 3.560 | 3.349 | 3.179 | 3.040 |
| 500 | 10.957 | 7.004 | 5.506 | 4.693 | 4.176 | 3.813 | 3.542 | 3.332 | 3.163 | 3.023 |
| ∞ | 10.828 | 6.908 | 5.422 | 4.617 | 4.103 | 3.743 | 3.475 | 3.266 | 3.097 | 2.959 |

T7 Quantile der Beta-Verteilung: 90%-Quantil $\beta_{m,n;0.9}$

| $m \setminus n$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .900 | .684 | .536 | .438 | .369 | .319 | .280 | .250 | .226 | .206 | .189 | .175 | .162 | .152 | .142 |
| 2 | .949 | .804 | .680 | .584 | .510 | .453 | .406 | .368 | .337 | .310 | .287 | .268 | .251 | .236 | .222 |
| 3 | .965 | .857 | .753 | .667 | .596 | .538 | .490 | .450 | .415 | .386 | .360 | .337 | .317 | .300 | .284 |
| 4 | .974 | .888 | .799 | .721 | .655 | .599 | .552 | .511 | .475 | .444 | .417 | .393 | .371 | .352 | .334 |
| 5 | .979 | .907 | .830 | .760 | .699 | .646 | .599 | .559 | .523 | .492 | .464 | .439 | .416 | .396 | .378 |
| 6 | .983 | .921 | .853 | .790 | .733 | .682 | .638 | .598 | .563 | .532 | .504 | .478 | .455 | .434 | .415 |
| 7 | .985 | .931 | .871 | .812 | .759 | .712 | .669 | .631 | .596 | .565 | .537 | .512 | .489 | .467 | .448 |
| 8 | .987 | .939 | .884 | .831 | .781 | .736 | .695 | .658 | .625 | .594 | .567 | .541 | .518 | .497 | .477 |
| 9 | .988 | .945 | .895 | .846 | .799 | .757 | .718 | .682 | .650 | .620 | .592 | .567 | .544 | .523 | .503 |
| 10 | .990 | .951 | .904 | .858 | .815 | .774 | .737 | .703 | .671 | .642 | .615 | .590 | .568 | .546 | .526 |
| 11 | .990 | .955 | .912 | .869 | .828 | .790 | .754 | .721 | .690 | .662 | .636 | .611 | .589 | .567 | .548 |
| 12 | .991 | .958 | .919 | .878 | .839 | .803 | .769 | .737 | .707 | .679 | .654 | .630 | .608 | .587 | .567 |
| 13 | .992 | .961 | .924 | .886 | .849 | .815 | .782 | .751 | .722 | .695 | .670 | .647 | .625 | .604 | .585 |
| 14 | .993 | .964 | .929 | .893 | .858 | .825 | .793 | .764 | .736 | .710 | .685 | .662 | .641 | .620 | .601 |
| 15 | .993 | .966 | .933 | .899 | .866 | .834 | .804 | .775 | .748 | .723 | .699 | .676 | .655 | .635 | .616 |
| 16 | .993 | .968 | .937 | .905 | .873 | .842 | .813 | .786 | .759 | .735 | .711 | .689 | .669 | .649 | .630 |
| 17 | .994 | .970 | .941 | .910 | .879 | .850 | .822 | .795 | .770 | .746 | .723 | .701 | .681 | .662 | .643 |
| 18 | .994 | .972 | .944 | .914 | .885 | .857 | .830 | .804 | .779 | .756 | .733 | .712 | .692 | .673 | .655 |
| 19 | .994 | .973 | .946 | .918 | .890 | .863 | .837 | .812 | .788 | .765 | .743 | .723 | .703 | .684 | .667 |
| 20 | .995 | .974 | .949 | .922 | .895 | .869 | .843 | .819 | .796 | .774 | .752 | .732 | .713 | .695 | .677 |
| 21 | .995 | .976 | .951 | .925 | .899 | .874 | .849 | .826 | .803 | .782 | .761 | .741 | .722 | .704 | .687 |
| 22 | .995 | .977 | .953 | .928 | .903 | .879 | .855 | .832 | .810 | .789 | .769 | .749 | .731 | .713 | .696 |
| 23 | .995 | .978 | .955 | .931 | .907 | .883 | .860 | .838 | .817 | .796 | .776 | .757 | .739 | .722 | .705 |
| 24 | .996 | .979 | .957 | .934 | .911 | .888 | .865 | .843 | .823 | .802 | .783 | .765 | .747 | .730 | .713 |
| 25 | .996 | .979 | .958 | .936 | .914 | .891 | .870 | .849 | .828 | .809 | .790 | .772 | .754 | .737 | .721 |
| 26 | .996 | .980 | .960 | .938 | .917 | .895 | .874 | .853 | .833 | .814 | .796 | .778 | .761 | .744 | .729 |
| 27 | .996 | .981 | .961 | .941 | .919 | .898 | .878 | .858 | .838 | .820 | .802 | .784 | .767 | .751 | .736 |
| 28 | .996 | .982 | .963 | .943 | .922 | .902 | .882 | .862 | .843 | .825 | .807 | .790 | .773 | .758 | .742 |
| 29 | .996 | .982 | .964 | .944 | .924 | .905 | .885 | .866 | .848 | .830 | .812 | .795 | .779 | .764 | .749 |
| 30 | .996 | .983 | .965 | .946 | .927 | .907 | .888 | .870 | .852 | .834 | .817 | .801 | .785 | .769 | .755 |
| 31 | .997 | .983 | .966 | .948 | .929 | .910 | .892 | .873 | .856 | .838 | .822 | .806 | .790 | .775 | .760 |
| 32 | .997 | .984 | .967 | .949 | .931 | .913 | .894 | .877 | .859 | .843 | .826 | .810 | .795 | .780 | .766 |
| 33 | .997 | .984 | .968 | .951 | .933 | .915 | .897 | .880 | .863 | .846 | .830 | .815 | .800 | .785 | .771 |
| 34 | .997 | .985 | .969 | .952 | .935 | .917 | .900 | .883 | .866 | .850 | .834 | .819 | .804 | .790 | .776 |
| 35 | .997 | .985 | .970 | .953 | .936 | .919 | .902 | .886 | .870 | .854 | .838 | .823 | .809 | .795 | .781 |
| 36 | .997 | .986 | .971 | .955 | .938 | .921 | .905 | .889 | .873 | .857 | .842 | .827 | .813 | .799 | .785 |
| 37 | .997 | .986 | .971 | .956 | .939 | .923 | .907 | .891 | .876 | .860 | .845 | .831 | .817 | .803 | .790 |
| 38 | .997 | .986 | .972 | .957 | .941 | .925 | .909 | .894 | .878 | .863 | .849 | .835 | .821 | .807 | .794 |
| 39 | .997 | .987 | .973 | .958 | .942 | .927 | .911 | .896 | .881 | .866 | .852 | .838 | .824 | .811 | .798 |
| 40 | .997 | .987 | .973 | .959 | .944 | .928 | .913 | .898 | .884 | .869 | .855 | .841 | .828 | .815 | .802 |
| 41 | .997 | .987 | .974 | .960 | .945 | .930 | .915 | .900 | .886 | .872 | .858 | .844 | .831 | .818 | .806 |
| 42 | .997 | .988 | .975 | .961 | .946 | .932 | .917 | .903 | .888 | .874 | .861 | .847 | .834 | .822 | .809 |
| 43 | .998 | .988 | .975 | .962 | .947 | .933 | .919 | .905 | .891 | .877 | .863 | .850 | .838 | .825 | .813 |
| 44 | .998 | .988 | .976 | .962 | .948 | .934 | .920 | .906 | .893 | .879 | .866 | .853 | .841 | .828 | .816 |
| 45 | .998 | .988 | .976 | .963 | .950 | .936 | .922 | .908 | .895 | .882 | .869 | .856 | .843 | .831 | .819 |
| 46 | .998 | .989 | .977 | .964 | .951 | .937 | .924 | .910 | .897 | .884 | .871 | .858 | .846 | .834 | .823 |
| 47 | .998 | .989 | .977 | .965 | .952 | .938 | .925 | .912 | .899 | .886 | .873 | .861 | .849 | .837 | .826 |
| 48 | .998 | .989 | .978 | .965 | .952 | .939 | .926 | .913 | .901 | .888 | .876 | .863 | .852 | .840 | .828 |
| 49 | .998 | .989 | .978 | .966 | .953 | .941 | .928 | .915 | .902 | .890 | .878 | .866 | .854 | .843 | .831 |
| 50 | .998 | .990 | .979 | .967 | .954 | .942 | .929 | .917 | .904 | .892 | .880 | .868 | .856 | .845 | .834 |

Quantile der Beta-Verteilung: 90%-Quantil: $\beta_{m,n;0.9}$

| $m \setminus n$ | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .134 | .127 | .120 | .114 | .109 | .104 | .099 | .095 | .091 | .088 | .085 | .082 | .079 | .076 | .074 |
| 2 | .210 | .199 | .190 | .181 | .173 | .166 | .159 | .153 | .147 | .142 | .137 | .132 | .128 | .124 | .120 |
| 3 | .269 | .257 | .245 | .234 | .224 | .215 | .207 | .199 | .192 | .185 | .179 | .173 | .168 | .163 | .158 |
| 4 | .319 | .304 | .291 | .279 | .268 | .258 | .248 | .239 | .231 | .223 | .216 | .209 | .203 | .197 | .191 |
| 5 | .361 | .345 | .331 | .318 | .306 | .295 | .284 | .275 | .265 | .257 | .249 | .241 | .234 | .228 | .221 |
| 6 | .397 | .381 | .366 | .352 | .340 | .328 | .317 | .306 | .297 | .287 | .279 | .271 | .263 | .256 | .249 |
| 7 | .430 | .413 | .398 | .383 | .370 | .358 | .346 | .335 | .325 | .315 | .306 | .297 | .289 | .282 | .274 |
| 8 | .459 | .442 | .426 | .411 | .397 | .385 | .372 | .361 | .350 | .340 | .331 | .322 | .313 | .305 | .298 |
| 9 | .484 | .467 | .451 | .436 | .422 | .409 | .397 | .385 | .374 | .364 | .354 | .345 | .336 | .327 | .319 |
| 10 | .508 | .491 | .475 | .459 | .445 | .432 | .419 | .407 | .396 | .385 | .375 | .366 | .357 | .348 | .340 |
| 11 | .529 | .512 | .496 | .481 | .466 | .453 | .440 | .428 | .416 | .406 | .395 | .385 | .376 | .367 | .359 |
| 12 | .549 | .532 | .515 | .500 | .486 | .472 | .459 | .447 | .435 | .424 | .414 | .404 | .394 | .385 | .377 |
| 13 | .567 | .550 | .533 | .518 | .504 | .490 | .477 | .465 | .453 | .442 | .431 | .421 | .412 | .402 | .394 |
| 14 | .583 | .566 | .550 | .535 | .521 | .507 | .494 | .481 | .470 | .458 | .448 | .438 | .428 | .418 | .409 |
| 15 | .599 | .582 | .566 | .551 | .536 | .522 | .509 | .497 | .485 | .474 | .463 | .453 | .443 | .434 | .425 |
| 16 | .613 | .596 | .580 | .565 | .551 | .537 | .524 | .512 | .500 | .489 | .478 | .467 | .457 | .448 | .439 |
| 17 | .626 | .609 | .594 | .579 | .564 | .551 | .538 | .526 | .514 | .502 | .492 | .481 | .471 | .462 | .452 |
| 18 | .638 | .622 | .606 | .591 | .577 | .564 | .551 | .539 | .527 | .515 | .505 | .494 | .484 | .475 | .465 |
| 19 | .650 | .634 | .618 | .603 | .589 | .576 | .563 | .551 | .539 | .528 | .517 | .507 | .497 | .487 | .478 |
| 20 | .660 | .645 | .629 | .615 | .601 | .588 | .575 | .563 | .551 | .540 | .529 | .518 | .508 | .499 | .489 |
| 21 | .671 | .655 | .640 | .625 | .612 | .598 | .586 | .574 | .562 | .551 | .540 | .530 | .519 | .510 | .501 |
| 22 | .680 | .665 | .650 | .636 | .622 | .609 | .596 | .584 | .573 | .561 | .551 | .540 | .530 | .521 | .511 |
| 23 | .689 | .674 | .659 | .645 | .632 | .619 | .606 | .594 | .583 | .571 | .561 | .550 | .540 | .531 | .521 |
| 24 | .698 | .683 | .668 | .654 | .641 | .628 | .616 | .604 | .592 | .581 | .570 | .560 | .550 | .541 | .531 |
| 25 | .706 | .691 | .677 | .663 | .650 | .637 | .625 | .613 | .601 | .590 | .580 | .569 | .560 | .550 | .541 |
| 26 | .713 | .699 | .685 | .671 | .658 | .645 | .633 | .621 | .610 | .599 | .589 | .578 | .569 | .559 | .550 |
| 27 | .721 | .706 | .692 | .679 | .666 | .653 | .641 | .630 | .618 | .608 | .597 | .587 | .577 | .568 | .558 |
| 28 | .727 | .713 | .699 | .686 | .673 | .661 | .649 | .638 | .626 | .616 | .605 | .595 | .585 | .576 | .567 |
| 29 | .734 | .720 | .706 | .693 | .681 | .668 | .657 | .645 | .634 | .623 | .613 | .603 | .593 | .584 | .575 |
| 30 | .740 | .726 | .713 | .700 | .688 | .675 | .664 | .652 | .641 | .631 | .621 | .611 | .601 | .592 | .582 |
| 31 | .746 | .733 | .719 | .707 | .694 | .682 | .671 | .659 | .649 | .638 | .628 | .618 | .608 | .599 | .590 |
| 32 | .752 | .738 | .725 | .713 | .701 | .689 | .677 | .666 | .655 | .645 | .635 | .625 | .615 | .606 | .597 |
| 33 | .757 | .744 | .731 | .719 | .707 | .695 | .684 | .673 | .662 | .652 | .641 | .632 | .622 | .613 | .604 |
| 34 | .763 | .749 | .737 | .724 | .712 | .701 | .690 | .679 | .668 | .658 | .648 | .638 | .629 | .620 | .611 |
| 35 | .768 | .755 | .742 | .730 | .718 | .707 | .696 | .685 | .674 | .664 | .654 | .645 | .635 | .626 | .617 |
| 36 | .772 | .760 | .747 | .735 | .723 | .712 | .701 | .690 | .680 | .670 | .660 | .651 | .641 | .632 | .624 |
| 37 | .777 | .764 | .752 | .740 | .729 | .717 | .707 | .696 | .686 | .676 | .666 | .656 | .647 | .638 | .630 |
| 38 | .781 | .769 | .757 | .745 | .734 | .723 | .712 | .701 | .691 | .681 | .672 | .662 | .653 | .644 | .635 |
| 39 | .785 | .773 | .761 | .750 | .738 | .728 | .717 | .706 | .696 | .687 | .677 | .668 | .659 | .650 | .641 |
| 40 | .790 | .777 | .766 | .754 | .743 | .732 | .722 | .711 | .701 | .692 | .682 | .673 | .664 | .655 | .647 |
| 41 | .793 | .782 | .770 | .759 | .748 | .737 | .726 | .716 | .706 | .697 | .687 | .678 | .669 | .660 | .652 |
| 42 | .797 | .785 | .774 | .763 | .752 | .741 | .731 | .721 | .711 | .702 | .692 | .683 | .674 | .666 | .657 |
| 43 | .801 | .789 | .778 | .767 | .756 | .746 | .735 | .725 | .716 | .706 | .697 | .688 | .679 | .671 | .662 |
| 44 | .804 | .793 | .782 | .771 | .760 | .750 | .740 | .730 | .720 | .711 | .702 | .693 | .684 | .675 | .667 |
| 45 | .808 | .796 | .785 | .775 | .764 | .754 | .744 | .734 | .724 | .715 | .706 | .697 | .688 | .680 | .672 |
| 46 | .811 | .800 | .789 | .778 | .768 | .758 | .748 | .738 | .729 | .719 | .710 | .702 | .693 | .685 | .676 |
| 47 | .814 | .803 | .792 | .782 | .772 | .761 | .752 | .742 | .733 | .724 | .715 | .706 | .697 | .689 | .681 |
| 48 | .817 | .806 | .796 | .785 | .775 | .765 | .755 | .746 | .737 | .728 | .719 | .710 | .702 | .693 | .685 |
| 49 | .820 | .809 | .799 | .789 | .779 | .769 | .759 | .750 | .740 | .731 | .723 | .714 | .706 | .697 | .689 |
| 50 | .823 | .812 | .802 | .792 | .782 | .772 | .763 | .753 | .744 | .735 | .727 | .718 | .710 | .701 | .694 |

Quantile der Beta-Verteilung: 90%-Quantil: $\beta_{m,n;0.9}$

| $m \setminus n$ | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .072 | .069 | .067 | .065 | .064 | .062 | .060 | .059 | .057 | .056 | .055 | .053 | .052 | .051 | .050 |
| 2 | .116 | .113 | .110 | .107 | .104 | .101 | .099 | .096 | .094 | .092 | .089 | .087 | .086 | .084 | .082 |
| 3 | .153 | .149 | .145 | .141 | .138 | .134 | .131 | .128 | .125 | .122 | .119 | .116 | .114 | .112 | .109 |
| 4 | .186 | .181 | .176 | .172 | .167 | .163 | .159 | .156 | .152 | .149 | .146 | .142 | .139 | .137 | .134 |
| 5 | .216 | .210 | .205 | .199 | .195 | .190 | .186 | .181 | .177 | .174 | .170 | .166 | .163 | .160 | .157 |
| 6 | .242 | .236 | .230 | .225 | .220 | .215 | .210 | .205 | .201 | .196 | .192 | .188 | .185 | .181 | .178 |
| 7 | .267 | .261 | .254 | .248 | .243 | .237 | .232 | .227 | .222 | .218 | .213 | .209 | .205 | .201 | .197 |
| 8 | .290 | .283 | .277 | .270 | .264 | .259 | .253 | .248 | .243 | .238 | .233 | .229 | .224 | .220 | .216 |
| 9 | .312 | .304 | .298 | .291 | .285 | .279 | .273 | .267 | .262 | .257 | .252 | .247 | .242 | .238 | .234 |
| 10 | .332 | .324 | .317 | .310 | .304 | .297 | .291 | .285 | .280 | .274 | .269 | .264 | .259 | .255 | .250 |
| 11 | .351 | .343 | .335 | .328 | .322 | .315 | .309 | .303 | .297 | .291 | .286 | .281 | .276 | .271 | .266 |
| 12 | .368 | .360 | .353 | .346 | .339 | .332 | .325 | .319 | .313 | .307 | .302 | .296 | .291 | .286 | .281 |
| 13 | .385 | .377 | .369 | .362 | .355 | .348 | .341 | .335 | .329 | .323 | .317 | .311 | .306 | .301 | .296 |
| 14 | .401 | .393 | .385 | .377 | .370 | .363 | .356 | .350 | .343 | .337 | .331 | .326 | .320 | .315 | .310 |
| 15 | .416 | .408 | .399 | .392 | .384 | .377 | .370 | .364 | .357 | .351 | .345 | .339 | .334 | .328 | .323 |
| 16 | .430 | .422 | .414 | .406 | .398 | .391 | .384 | .377 | .371 | .364 | .358 | .352 | .347 | .341 | .336 |
| 17 | .444 | .435 | .427 | .419 | .411 | .404 | .397 | .390 | .383 | .377 | .371 | .365 | .359 | .353 | .348 |
| 18 | .456 | .448 | .440 | .432 | .424 | .417 | .409 | .402 | .396 | .389 | .383 | .377 | .371 | .365 | .360 |
| 19 | .469 | .460 | .452 | .444 | .436 | .429 | .421 | .414 | .408 | .401 | .395 | .388 | .383 | .377 | .371 |
| 20 | .480 | .472 | .463 | .455 | .448 | .440 | .433 | .426 | .419 | .412 | .406 | .400 | .394 | .388 | .382 |
| 21 | .492 | .483 | .475 | .466 | .459 | .451 | .444 | .437 | .430 | .423 | .417 | .410 | .404 | .398 | .393 |
| 22 | .502 | .494 | .485 | .477 | .469 | .462 | .454 | .447 | .440 | .433 | .427 | .421 | .414 | .409 | .403 |
| 23 | .512 | .504 | .495 | .487 | .479 | .472 | .464 | .457 | .450 | .443 | .437 | .431 | .424 | .418 | .413 |
| 24 | .522 | .514 | .505 | .497 | .489 | .482 | .474 | .467 | .460 | .453 | .447 | .440 | .434 | .428 | .422 |
| 25 | .532 | .523 | .515 | .506 | .499 | .491 | .484 | .476 | .469 | .462 | .456 | .449 | .443 | .437 | .431 |
| 26 | .541 | .532 | .524 | .516 | .508 | .500 | .493 | .485 | .478 | .471 | .465 | .458 | .452 | .446 | .440 |
| 27 | .549 | .541 | .532 | .524 | .516 | .509 | .501 | .494 | .487 | .480 | .474 | .467 | .461 | .455 | .449 |
| 28 | .558 | .549 | .541 | .533 | .525 | .517 | .510 | .502 | .495 | .489 | .482 | .475 | .469 | .463 | .457 |
| 29 | .566 | .557 | .549 | .541 | .533 | .525 | .518 | .511 | .504 | .497 | .490 | .484 | .477 | .471 | .465 |
| 30 | .574 | .565 | .557 | .549 | .541 | .533 | .526 | .519 | .511 | .505 | .498 | .491 | .485 | .479 | .473 |
| 31 | .581 | .573 | .564 | .556 | .548 | .541 | .533 | .526 | .519 | .512 | .506 | .499 | .493 | .487 | .480 |
| 32 | .588 | .580 | .572 | .564 | .556 | .548 | .541 | .534 | .527 | .520 | .513 | .506 | .500 | .494 | .488 |
| 33 | .595 | .587 | .579 | .571 | .563 | .555 | .548 | .541 | .534 | .527 | .520 | .514 | .507 | .501 | .495 |
| 34 | .602 | .594 | .585 | .578 | .570 | .562 | .555 | .548 | .541 | .534 | .527 | .521 | .514 | .508 | .502 |
| 35 | .609 | .600 | .592 | .584 | .576 | .569 | .562 | .554 | .547 | .541 | .534 | .527 | .521 | .515 | .509 |
| 36 | .615 | .607 | .598 | .591 | .583 | .575 | .568 | .561 | .554 | .547 | .540 | .534 | .528 | .521 | .515 |
| 37 | .621 | .613 | .605 | .597 | .589 | .582 | .574 | .567 | .560 | .553 | .547 | .540 | .534 | .528 | .522 |
| 38 | .627 | .619 | .611 | .603 | .595 | .588 | .580 | .573 | .566 | .560 | .553 | .547 | .540 | .534 | .528 |
| 39 | .633 | .624 | .616 | .609 | .601 | .594 | .586 | .579 | .572 | .566 | .559 | .553 | .546 | .540 | .534 |
| 40 | .638 | .630 | .622 | .614 | .607 | .599 | .592 | .585 | .578 | .571 | .565 | .558 | .552 | .546 | .540 |
| 41 | .644 | .636 | .628 | .620 | .612 | .605 | .598 | .591 | .584 | .577 | .571 | .564 | .558 | .552 | .546 |
| 42 | .649 | .641 | .633 | .625 | .618 | .610 | .603 | .596 | .589 | .583 | .576 | .570 | .564 | .557 | .551 |
| 43 | .654 | .646 | .638 | .630 | .623 | .616 | .609 | .602 | .595 | .588 | .582 | .575 | .569 | .563 | .557 |
| 44 | .659 | .651 | .643 | .636 | .628 | .621 | .614 | .607 | .600 | .593 | .587 | .581 | .574 | .568 | .562 |
| 45 | .664 | .656 | .648 | .640 | .633 | .626 | .619 | .612 | .605 | .599 | .592 | .586 | .579 | .573 | .567 |
| 46 | .668 | .660 | .653 | .645 | .638 | .631 | .624 | .617 | .610 | .604 | .597 | .591 | .585 | .578 | .573 |
| 47 | .673 | .665 | .657 | .650 | .643 | .635 | .628 | .622 | .615 | .608 | .602 | .596 | .589 | .583 | .577 |
| 48 | .677 | .669 | .662 | .654 | .647 | .640 | .633 | .626 | .620 | .613 | .607 | .600 | .594 | .588 | .582 |
| 49 | .682 | .674 | .666 | .659 | .652 | .645 | .638 | .631 | .624 | .618 | .611 | .605 | .599 | .593 | .587 |
| 50 | .686 | .678 | .671 | .663 | .656 | .649 | .642 | .635 | .629 | .622 | .616 | .610 | .604 | .598 | .592 |

Quantile der Beta-Verteilung: 90%-Quantil: $\beta_{m,n;0.9}$

| $m \setminus n$ | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .049 | .048 | .047 | .046 | .045 | .044 | .043 | .043 | .042 | .041 | .040 | .040 | .039 | .038 | .038 |
| 2 | .080 | .079 | .077 | .076 | .074 | .073 | .071 | .070 | .069 | .068 | .067 | .065 | .064 | .063 | .062 |
| 3 | .107 | .105 | .103 | .101 | .099 | .097 | .096 | .094 | .092 | .091 | .089 | .088 | .086 | .085 | .084 |
| 4 | .131 | .129 | .126 | .124 | .122 | .120 | .117 | .115 | .113 | .112 | .110 | .108 | .106 | .105 | .103 |
| 5 | .154 | .151 | .148 | .145 | .143 | .140 | .138 | .135 | .133 | .131 | .129 | .127 | .125 | .123 | .121 |
| 6 | .174 | .171 | .168 | .165 | .162 | .159 | .157 | .154 | .152 | .149 | .147 | .144 | .142 | .140 | .138 |
| 7 | .194 | .190 | .187 | .184 | .180 | .177 | .175 | .172 | .169 | .166 | .164 | .161 | .159 | .156 | .154 |
| 8 | .212 | .208 | .205 | .201 | .198 | .195 | .191 | .188 | .185 | .183 | .180 | .177 | .174 | .172 | .169 |
| 9 | .229 | .226 | .222 | .218 | .214 | .211 | .208 | .204 | .201 | .198 | .195 | .192 | .189 | .187 | .184 |
| 10 | .246 | .242 | .238 | .234 | .230 | .226 | .223 | .219 | .216 | .213 | .210 | .207 | .204 | .201 | .198 |
| 11 | .262 | .257 | .253 | .249 | .245 | .241 | .238 | .234 | .230 | .227 | .224 | .221 | .217 | .214 | .212 |
| 12 | .277 | .272 | .268 | .264 | .259 | .255 | .252 | .248 | .244 | .241 | .237 | .234 | .231 | .228 | .224 |
| 13 | .291 | .286 | .282 | .277 | .273 | .269 | .265 | .261 | .257 | .254 | .250 | .247 | .243 | .240 | .237 |
| 14 | .305 | .300 | .295 | .291 | .286 | .282 | .278 | .274 | .270 | .266 | .263 | .259 | .256 | .252 | .249 |
| 15 | .318 | .313 | .308 | .304 | .299 | .295 | .291 | .286 | .282 | .279 | .275 | .271 | .267 | .264 | .261 |
| 16 | .331 | .326 | .321 | .316 | .311 | .307 | .303 | .298 | .294 | .290 | .286 | .283 | .279 | .275 | .272 |
| 17 | .343 | .338 | .333 | .328 | .323 | .319 | .314 | .310 | .306 | .302 | .298 | .294 | .290 | .286 | .283 |
| 18 | .354 | .349 | .344 | .339 | .334 | .330 | .325 | .321 | .317 | .312 | .308 | .304 | .301 | .297 | .293 |
| 19 | .366 | .360 | .355 | .350 | .345 | .341 | .336 | .332 | .327 | .323 | .319 | .315 | .311 | .307 | .303 |
| 20 | .377 | .371 | .366 | .361 | .356 | .351 | .346 | .342 | .337 | .333 | .329 | .325 | .321 | .317 | .313 |
| 21 | .387 | .382 | .376 | .371 | .366 | .361 | .357 | .352 | .347 | .343 | .339 | .335 | .331 | .327 | .323 |
| 22 | .397 | .392 | .386 | .381 | .376 | .371 | .366 | .362 | .357 | .353 | .348 | .344 | .340 | .336 | .332 |
| 23 | .407 | .401 | .396 | .391 | .386 | .381 | .376 | .371 | .366 | .362 | .358 | .353 | .349 | .345 | .341 |
| 24 | .416 | .411 | .405 | .400 | .395 | .390 | .385 | .380 | .376 | .371 | .367 | .362 | .358 | .354 | .350 |
| 25 | .425 | .420 | .414 | .409 | .404 | .399 | .394 | .389 | .384 | .380 | .375 | .371 | .367 | .362 | .358 |
| 26 | .434 | .429 | .423 | .418 | .413 | .407 | .402 | .398 | .393 | .388 | .384 | .379 | .375 | .371 | .367 |
| 27 | .443 | .437 | .432 | .426 | .421 | .416 | .411 | .406 | .401 | .396 | .392 | .387 | .383 | .379 | .375 |
| 28 | .451 | .445 | .440 | .434 | .429 | .424 | .419 | .414 | .409 | .405 | .400 | .395 | .391 | .387 | .383 |
| 29 | .459 | .453 | .448 | .442 | .437 | .432 | .427 | .422 | .417 | .412 | .408 | .403 | .399 | .394 | .390 |
| 30 | .467 | .461 | .456 | .450 | .445 | .440 | .435 | .430 | .425 | .420 | .415 | .411 | .406 | .402 | .398 |
| 31 | .475 | .469 | .463 | .458 | .452 | .447 | .442 | .437 | .432 | .427 | .423 | .418 | .414 | .409 | .405 |
| 32 | .482 | .476 | .471 | .465 | .460 | .454 | .449 | .444 | .439 | .435 | .430 | .425 | .421 | .416 | .412 |
| 33 | .489 | .483 | .478 | .472 | .467 | .462 | .456 | .451 | .446 | .442 | .437 | .432 | .428 | .423 | .419 |
| 34 | .496 | .490 | .485 | .479 | .474 | .468 | .463 | .458 | .453 | .448 | .444 | .439 | .435 | .430 | .426 |
| 35 | .503 | .497 | .491 | .486 | .480 | .475 | .470 | .465 | .460 | .455 | .450 | .446 | .441 | .437 | .432 |
| 36 | .509 | .504 | .498 | .492 | .487 | .482 | .477 | .471 | .467 | .462 | .457 | .452 | .448 | .443 | .439 |
| 37 | .516 | .510 | .504 | .499 | .493 | .488 | .483 | .478 | .473 | .468 | .463 | .459 | .454 | .449 | .445 |
| 38 | .522 | .516 | .511 | .505 | .500 | .494 | .489 | .484 | .479 | .474 | .469 | .465 | .460 | .456 | .451 |
| 39 | .528 | .522 | .517 | .511 | .506 | .500 | .495 | .490 | .485 | .480 | .475 | .471 | .466 | .462 | .457 |
| 40 | .534 | .528 | .523 | .517 | .512 | .506 | .501 | .496 | .491 | .486 | .481 | .477 | .472 | .468 | .463 |
| 41 | .540 | .534 | .528 | .523 | .518 | .512 | .507 | .502 | .497 | .492 | .487 | .482 | .478 | .473 | .469 |
| 42 | .545 | .540 | .534 | .529 | .523 | .518 | .513 | .508 | .503 | .498 | .493 | .488 | .483 | .479 | .474 |
| 43 | .551 | .545 | .540 | .534 | .529 | .523 | .518 | .513 | .508 | .503 | .498 | .494 | .489 | .484 | .480 |
| 44 | .556 | .551 | .545 | .539 | .534 | .529 | .524 | .518 | .513 | .509 | .504 | .499 | .494 | .490 | .485 |
| 45 | .562 | .556 | .550 | .545 | .539 | .534 | .529 | .524 | .519 | .514 | .509 | .504 | .500 | .495 | .491 |
| 46 | .567 | .561 | .555 | .550 | .544 | .539 | .534 | .529 | .524 | .519 | .514 | .510 | .505 | .500 | .496 |
| 47 | .572 | .566 | .560 | .555 | .550 | .544 | .539 | .534 | .529 | .524 | .519 | .515 | .510 | .505 | .501 |
| 48 | .577 | .571 | .565 | .560 | .554 | .549 | .544 | .539 | .534 | .529 | .524 | .520 | .515 | .510 | .506 |
| 49 | .581 | .576 | .570 | .565 | .559 | .554 | .549 | .544 | .539 | .534 | .529 | .524 | .520 | .515 | .511 |
| 50 | .586 | .580 | .575 | .569 | .564 | .559 | .554 | .549 | .544 | .539 | .534 | .529 | .525 | .520 | .515 |

Quantile der Beta-Verteilung: 95%-Quantil: $\beta_{m,n;0.95}$

| $m \setminus n$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .950 | .776 | .632 | .527 | .451 | .393 | .348 | .312 | .283 | .259 | .238 | .221 | .206 | .193 | .181 |
| 2 | .975 | .865 | .751 | .657 | .582 | .521 | .471 | .429 | .394 | .364 | .339 | .316 | .297 | .279 | .264 |
| 3 | .983 | .902 | .811 | .729 | .659 | .600 | .550 | .507 | .470 | .438 | .410 | .385 | .363 | .344 | .326 |
| 4 | .987 | .924 | .847 | .775 | .711 | .655 | .607 | .564 | .527 | .495 | .466 | .440 | .417 | .396 | .377 |
| 5 | .990 | .937 | .871 | .807 | .749 | .696 | .650 | .609 | .573 | .540 | .511 | .484 | .461 | .439 | .419 |
| 6 | .991 | .947 | .889 | .831 | .778 | .729 | .685 | .645 | .610 | .577 | .548 | .522 | .498 | .476 | .456 |
| 7 | .993 | .954 | .902 | .850 | .800 | .755 | .713 | .675 | .640 | .609 | .580 | .554 | .530 | .508 | .487 |
| 8 | .994 | .959 | .913 | .865 | .819 | .776 | .736 | .700 | .667 | .636 | .608 | .582 | .558 | .536 | .515 |
| 9 | .994 | .963 | .921 | .877 | .834 | .794 | .756 | .721 | .689 | .659 | .632 | .606 | .583 | .561 | .540 |
| 10 | .995 | .967 | .928 | .887 | .847 | .809 | .773 | .740 | .709 | .680 | .653 | .628 | .605 | .583 | .563 |
| 11 | .995 | .970 | .934 | .896 | .858 | .822 | .788 | .756 | .726 | .698 | .672 | .647 | .625 | .603 | .583 |
| 12 | .996 | .972 | .939 | .903 | .868 | .834 | .801 | .770 | .741 | .714 | .689 | .665 | .642 | .621 | .602 |
| 13 | .996 | .974 | .943 | .910 | .876 | .844 | .812 | .783 | .755 | .729 | .704 | .681 | .659 | .638 | .618 |
| 14 | .996 | .976 | .947 | .915 | .884 | .853 | .823 | .794 | .767 | .742 | .718 | .695 | .673 | .653 | .634 |
| 15 | .997 | .977 | .950 | .920 | .890 | .860 | .832 | .804 | .778 | .754 | .730 | .708 | .687 | .667 | .648 |
| 16 | .997 | .979 | .953 | .925 | .896 | .868 | .840 | .814 | .788 | .764 | .742 | .720 | .699 | .680 | .661 |
| 17 | .997 | .980 | .956 | .929 | .901 | .874 | .848 | .822 | .798 | .774 | .752 | .731 | .711 | .692 | .673 |
| 18 | .997 | .981 | .958 | .932 | .906 | .880 | .854 | .830 | .806 | .783 | .762 | .741 | .721 | .703 | .685 |
| 19 | .997 | .982 | .960 | .935 | .910 | .885 | .861 | .837 | .814 | .792 | .771 | .750 | .731 | .713 | .695 |
| 20 | .997 | .983 | .962 | .938 | .914 | .890 | .866 | .843 | .821 | .800 | .779 | .759 | .740 | .722 | .705 |
| 21 | .998 | .984 | .963 | .941 | .918 | .894 | .871 | .849 | .828 | .807 | .787 | .767 | .749 | .731 | .714 |
| 22 | .998 | .984 | .965 | .943 | .921 | .899 | .876 | .855 | .834 | .813 | .794 | .775 | .757 | .740 | .723 |
| 23 | .998 | .985 | .966 | .946 | .924 | .902 | .881 | .860 | .839 | .820 | .801 | .782 | .764 | .747 | .731 |
| 24 | .998 | .986 | .968 | .948 | .927 | .906 | .885 | .865 | .845 | .825 | .807 | .789 | .771 | .755 | .739 |
| 25 | .998 | .986 | .969 | .950 | .930 | .909 | .889 | .869 | .850 | .831 | .813 | .795 | .778 | .762 | .746 |
| 26 | .998 | .987 | .970 | .951 | .932 | .912 | .893 | .873 | .854 | .836 | .818 | .801 | .784 | .768 | .753 |
| 27 | .998 | .987 | .971 | .953 | .934 | .915 | .896 | .877 | .859 | .841 | .823 | .807 | .790 | .774 | .759 |
| 28 | .998 | .988 | .972 | .955 | .936 | .918 | .899 | .881 | .863 | .845 | .828 | .812 | .796 | .780 | .765 |
| 29 | .998 | .988 | .973 | .956 | .938 | .920 | .902 | .884 | .867 | .850 | .833 | .817 | .801 | .786 | .771 |
| 30 | .998 | .988 | .974 | .958 | .940 | .923 | .905 | .888 | .871 | .854 | .837 | .822 | .806 | .791 | .777 |
| 31 | .998 | .989 | .975 | .959 | .942 | .925 | .908 | .891 | .874 | .858 | .842 | .826 | .811 | .796 | .782 |
| 32 | .998 | .989 | .976 | .960 | .944 | .927 | .910 | .894 | .877 | .861 | .846 | .830 | .816 | .801 | .787 |
| 33 | .998 | .989 | .976 | .961 | .945 | .929 | .913 | .896 | .880 | .865 | .849 | .834 | .820 | .806 | .792 |
| 34 | .998 | .990 | .977 | .962 | .947 | .931 | .915 | .899 | .883 | .868 | .853 | .838 | .824 | .810 | .796 |
| 35 | .999 | .990 | .978 | .963 | .948 | .933 | .917 | .902 | .886 | .871 | .856 | .842 | .828 | .814 | .801 |
| 36 | .999 | .990 | .978 | .964 | .949 | .934 | .919 | .904 | .889 | .874 | .860 | .846 | .832 | .818 | .805 |
| 37 | .999 | .991 | .979 | .965 | .951 | .936 | .921 | .906 | .891 | .877 | .863 | .849 | .835 | .822 | .809 |
| 38 | .999 | .991 | .979 | .966 | .952 | .937 | .923 | .908 | .894 | .880 | .866 | .852 | .839 | .826 | .813 |
| 39 | .999 | .991 | .980 | .967 | .953 | .939 | .925 | .910 | .896 | .882 | .869 | .855 | .842 | .829 | .817 |
| 40 | .999 | .991 | .980 | .968 | .954 | .940 | .926 | .912 | .899 | .885 | .871 | .858 | .845 | .833 | .820 |
| 41 | .999 | .991 | .981 | .968 | .955 | .942 | .928 | .914 | .901 | .887 | .874 | .861 | .848 | .836 | .824 |
| 42 | .999 | .992 | .981 | .969 | .956 | .943 | .929 | .916 | .903 | .890 | .877 | .864 | .851 | .839 | .827 |
| 43 | .999 | .992 | .982 | .970 | .957 | .944 | .931 | .918 | .905 | .892 | .879 | .866 | .854 | .842 | .830 |
| 44 | .999 | .992 | .982 | .970 | .958 | .945 | .932 | .919 | .907 | .894 | .881 | .869 | .857 | .845 | .833 |
| 45 | .999 | .992 | .982 | .971 | .959 | .946 | .934 | .921 | .908 | .896 | .884 | .871 | .859 | .848 | .836 |
| 46 | .999 | .992 | .983 | .972 | .960 | .948 | .935 | .923 | .910 | .898 | .886 | .874 | .862 | .850 | .839 |
| 47 | .999 | .993 | .983 | .972 | .961 | .949 | .936 | .924 | .912 | .900 | .888 | .876 | .864 | .853 | .842 |
| 48 | .999 | .993 | .983 | .973 | .961 | .950 | .938 | .926 | .914 | .902 | .890 | .878 | .867 | .856 | .845 |
| 49 | .999 | .993 | .984 | .973 | .962 | .950 | .939 | .927 | .915 | .903 | .892 | .880 | .869 | .858 | .847 |
| 50 | .999 | .993 | .984 | .974 | .963 | .951 | .940 | .928 | .917 | .905 | .894 | .882 | .871 | .860 | .850 |

Quantile der Beta-Verteilung: 95%-Quantil: $\beta_{m,n;0.95}$

| $m \setminus n$ | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .171 | .162 | .153 | .146 | .139 | .133 | .127 | .122 | .117 | .113 | .109 | .105 | .101 | .098 | .095 |
| 2 | .250 | .238 | .226 | .216 | .207 | .198 | .190 | .183 | .176 | .170 | .164 | .159 | .153 | .149 | .144 |
| 3 | .310 | .296 | .283 | .271 | .259 | .249 | .240 | .231 | .223 | .215 | .208 | .202 | .195 | .189 | .184 |
| 4 | .359 | .344 | .329 | .316 | .304 | .292 | .282 | .272 | .263 | .254 | .246 | .239 | .232 | .225 | .219 |
| 5 | .401 | .384 | .369 | .355 | .342 | .330 | .318 | .308 | .298 | .288 | .280 | .271 | .264 | .256 | .249 |
| 6 | .437 | .420 | .404 | .389 | .375 | .363 | .351 | .339 | .329 | .319 | .310 | .301 | .293 | .285 | .277 |
| 7 | .468 | .451 | .435 | .420 | .405 | .392 | .380 | .368 | .357 | .347 | .337 | .328 | .319 | .311 | .303 |
| 8 | .496 | .479 | .462 | .447 | .432 | .419 | .406 | .394 | .383 | .372 | .362 | .352 | .343 | .334 | .326 |
| 9 | .521 | .504 | .487 | .471 | .457 | .443 | .430 | .418 | .406 | .395 | .385 | .375 | .365 | .356 | .348 |
| 10 | .544 | .526 | .509 | .494 | .479 | .465 | .452 | .439 | .428 | .416 | .406 | .396 | .386 | .377 | .368 |
| 11 | .564 | .547 | .530 | .514 | .499 | .485 | .472 | .460 | .448 | .436 | .425 | .415 | .405 | .396 | .387 |
| 12 | .583 | .565 | .549 | .533 | .518 | .504 | .491 | .478 | .466 | .455 | .444 | .433 | .423 | .414 | .405 |
| 13 | .600 | .583 | .566 | .550 | .536 | .522 | .508 | .496 | .483 | .472 | .461 | .450 | .440 | .431 | .421 |
| 14 | .616 | .598 | .582 | .567 | .552 | .538 | .524 | .512 | .500 | .488 | .477 | .466 | .456 | .446 | .437 |
| 15 | .630 | .613 | .597 | .581 | .567 | .553 | .540 | .527 | .515 | .503 | .492 | .481 | .471 | .461 | .452 |
| 16 | .643 | .627 | .611 | .595 | .581 | .567 | .554 | .541 | .529 | .517 | .506 | .495 | .485 | .475 | .466 |
| 17 | .656 | .639 | .623 | .608 | .594 | .580 | .567 | .554 | .542 | .531 | .520 | .509 | .499 | .489 | .479 |
| 18 | .667 | .651 | .635 | .620 | .606 | .593 | .579 | .567 | .555 | .543 | .532 | .521 | .511 | .501 | .492 |
| 19 | .678 | .662 | .647 | .632 | .618 | .604 | .591 | .579 | .567 | .555 | .544 | .533 | .523 | .513 | .504 |
| 20 | .688 | .672 | .657 | .643 | .629 | .615 | .602 | .590 | .578 | .567 | .555 | .545 | .535 | .525 | .515 |
| 21 | .698 | .682 | .667 | .653 | .639 | .626 | .613 | .601 | .589 | .577 | .566 | .556 | .545 | .536 | .526 |
| 22 | .707 | .691 | .677 | .662 | .649 | .635 | .623 | .611 | .599 | .587 | .577 | .566 | .556 | .546 | .537 |
| 23 | .715 | .700 | .685 | .671 | .658 | .645 | .632 | .620 | .608 | .597 | .586 | .576 | .566 | .556 | .546 |
| 24 | .723 | .708 | .694 | .680 | .667 | .654 | .641 | .629 | .618 | .606 | .596 | .585 | .575 | .565 | .556 |
| 25 | .731 | .716 | .702 | .688 | .675 | .662 | .650 | .638 | .626 | .615 | .605 | .594 | .584 | .574 | .565 |
| 26 | .738 | .723 | .709 | .696 | .683 | .670 | .658 | .646 | .635 | .624 | .613 | .603 | .593 | .583 | .574 |
| 27 | .744 | .730 | .716 | .703 | .690 | .678 | .666 | .654 | .643 | .632 | .621 | .611 | .601 | .591 | .582 |
| 28 | .751 | .737 | .723 | .710 | .697 | .685 | .673 | .662 | .650 | .640 | .629 | .619 | .609 | .600 | .590 |
| 29 | .757 | .743 | .730 | .717 | .704 | .692 | .680 | .669 | .658 | .647 | .637 | .626 | .617 | .607 | .598 |
| 30 | .763 | .749 | .736 | .723 | .711 | .699 | .687 | .676 | .665 | .654 | .644 | .634 | .624 | .615 | .605 |
| 31 | .768 | .755 | .742 | .729 | .717 | .705 | .693 | .682 | .671 | .661 | .651 | .641 | .631 | .622 | .613 |
| 32 | .773 | .760 | .747 | .735 | .723 | .711 | .700 | .689 | .678 | .667 | .657 | .647 | .638 | .629 | .620 |
| 33 | .778 | .765 | .753 | .740 | .729 | .717 | .706 | .695 | .684 | .674 | .664 | .654 | .644 | .635 | .626 |
| 34 | .783 | .770 | .758 | .746 | .734 | .723 | .711 | .701 | .690 | .680 | .670 | .660 | .651 | .642 | .633 |
| 35 | .788 | .775 | .763 | .751 | .739 | .728 | .717 | .706 | .696 | .686 | .676 | .666 | .657 | .648 | .639 |
| 36 | .792 | .780 | .768 | .756 | .744 | .733 | .722 | .712 | .701 | .691 | .682 | .672 | .663 | .654 | .645 |
| 37 | .797 | .784 | .772 | .761 | .749 | .738 | .727 | .717 | .707 | .697 | .687 | .678 | .668 | .659 | .651 |
| 38 | .801 | .788 | .777 | .765 | .754 | .743 | .732 | .722 | .712 | .702 | .692 | .683 | .674 | .665 | .656 |
| 39 | .804 | .793 | .781 | .770 | .758 | .748 | .737 | .727 | .717 | .707 | .697 | .688 | .679 | .670 | .662 |
| 40 | .808 | .796 | .785 | .774 | .763 | .752 | .742 | .732 | .722 | .712 | .702 | .693 | .684 | .676 | .667 |
| 41 | .812 | .800 | .789 | .778 | .767 | .756 | .746 | .736 | .726 | .717 | .707 | .698 | .689 | .681 | .672 |
| 42 | .815 | .804 | .793 | .782 | .771 | .761 | .750 | .740 | .731 | .721 | .712 | .703 | .694 | .685 | .677 |
| 43 | .819 | .807 | .796 | .785 | .775 | .765 | .755 | .745 | .735 | .726 | .716 | .707 | .699 | .690 | .682 |
| 44 | .822 | .811 | .800 | .789 | .779 | .768 | .759 | .749 | .739 | .730 | .721 | .712 | .703 | .695 | .686 |
| 45 | .825 | .814 | .803 | .793 | .782 | .772 | .762 | .753 | .743 | .734 | .725 | .716 | .708 | .699 | .691 |
| 46 | .828 | .817 | .806 | .796 | .786 | .776 | .766 | .757 | .747 | .738 | .729 | .720 | .712 | .704 | .695 |
| 47 | .831 | .820 | .810 | .799 | .789 | .779 | .770 | .760 | .751 | .742 | .733 | .725 | .716 | .708 | .700 |
| 48 | .834 | .823 | .813 | .803 | .793 | .783 | .773 | .764 | .755 | .746 | .737 | .728 | .720 | .712 | .704 |
| 49 | .836 | .826 | .816 | .806 | .796 | .786 | .777 | .767 | .758 | .749 | .741 | .732 | .724 | .716 | .708 |
| 50 | .839 | .829 | .819 | .809 | .799 | .789 | .780 | .771 | .762 | .753 | .744 | .736 | .728 | .720 | .712 |

Quantile der Beta-Verteilung: 95%-Quantil: $\beta_{m,n;0.95}$

| $m \setminus n$ | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .092 | .089 | .087 | .084 | .082 | .080 | .078 | .076 | .074 | .072 | .070 | .069 | .067 | .066 | .064 |
| 2 | .140 | .136 | .132 | .129 | .125 | .122 | .119 | .116 | .113 | .111 | .108 | .106 | .103 | .101 | .099 |
| 3 | .179 | .174 | .169 | .165 | .161 | .157 | .153 | .149 | .146 | .142 | .139 | .136 | .133 | .131 | .128 |
| 4 | .213 | .207 | .202 | .196 | .192 | .187 | .183 | .178 | .174 | .171 | .167 | .163 | .160 | .157 | .154 |
| 5 | .243 | .236 | .231 | .225 | .220 | .214 | .210 | .205 | .200 | .196 | .192 | .188 | .184 | .181 | .177 |
| 6 | .270 | .263 | .257 | .251 | .245 | .239 | .234 | .229 | .224 | .220 | .215 | .211 | .207 | .203 | .199 |
| 7 | .295 | .288 | .281 | .275 | .269 | .263 | .257 | .252 | .246 | .241 | .236 | .232 | .227 | .223 | .219 |
| 8 | .318 | .311 | .304 | .297 | .290 | .284 | .278 | .272 | .267 | .262 | .257 | .252 | .247 | .242 | .238 |
| 9 | .340 | .332 | .325 | .318 | .311 | .304 | .298 | .292 | .286 | .281 | .275 | .270 | .265 | .261 | .256 |
| 10 | .360 | .352 | .344 | .337 | .330 | .323 | .317 | .310 | .304 | .299 | .293 | .288 | .283 | .278 | .273 |
| 11 | .379 | .370 | .362 | .355 | .348 | .341 | .334 | .328 | .322 | .316 | .310 | .304 | .299 | .294 | .289 |
| 12 | .396 | .388 | .380 | .372 | .365 | .358 | .351 | .344 | .338 | .332 | .326 | .320 | .315 | .309 | .304 |
| 13 | .413 | .404 | .396 | .388 | .381 | .373 | .366 | .360 | .353 | .347 | .341 | .335 | .329 | .324 | .319 |
| 14 | .428 | .420 | .411 | .403 | .396 | .388 | .381 | .374 | .368 | .361 | .355 | .349 | .344 | .338 | .333 |
| 15 | .443 | .434 | .426 | .418 | .410 | .403 | .395 | .388 | .382 | .375 | .369 | .363 | .357 | .351 | .346 |
| 16 | .457 | .448 | .440 | .432 | .424 | .416 | .409 | .402 | .395 | .388 | .382 | .376 | .370 | .364 | .359 |
| 17 | .470 | .461 | .453 | .445 | .437 | .429 | .422 | .415 | .408 | .401 | .395 | .388 | .382 | .376 | .371 |
| 18 | .483 | .474 | .465 | .457 | .449 | .441 | .434 | .427 | .420 | .413 | .407 | .400 | .394 | .388 | .382 |
| 19 | .495 | .486 | .477 | .469 | .461 | .453 | .446 | .439 | .432 | .425 | .418 | .412 | .406 | .400 | .394 |
| 20 | .506 | .497 | .489 | .480 | .472 | .465 | .457 | .450 | .443 | .436 | .429 | .423 | .416 | .410 | .405 |
| 21 | .517 | .508 | .499 | .491 | .483 | .475 | .468 | .460 | .453 | .446 | .440 | .433 | .427 | .421 | .415 |
| 22 | .527 | .518 | .510 | .502 | .493 | .486 | .478 | .471 | .464 | .457 | .450 | .443 | .437 | .431 | .425 |
| 23 | .537 | .528 | .520 | .511 | .503 | .496 | .488 | .481 | .474 | .467 | .460 | .453 | .447 | .441 | .435 |
| 24 | .547 | .538 | .529 | .521 | .513 | .505 | .498 | .490 | .483 | .476 | .469 | .463 | .456 | .450 | .444 |
| 25 | .556 | .547 | .539 | .530 | .522 | .514 | .507 | .499 | .492 | .485 | .478 | .472 | .465 | .459 | .453 |
| 26 | .565 | .556 | .547 | .539 | .531 | .523 | .516 | .508 | .501 | .494 | .487 | .481 | .474 | .468 | .462 |
| 27 | .573 | .564 | .556 | .548 | .540 | .532 | .524 | .517 | .510 | .503 | .496 | .489 | .483 | .476 | .470 |
| 28 | .581 | .572 | .564 | .556 | .548 | .540 | .532 | .525 | .518 | .511 | .504 | .497 | .491 | .485 | .478 |
| 29 | .589 | .580 | .572 | .564 | .556 | .548 | .540 | .533 | .526 | .519 | .512 | .505 | .499 | .492 | .486 |
| 30 | .597 | .588 | .579 | .571 | .563 | .555 | .548 | .541 | .533 | .526 | .520 | .513 | .506 | .500 | .494 |
| 31 | .604 | .595 | .587 | .579 | .571 | .563 | .555 | .548 | .541 | .534 | .527 | .520 | .514 | .508 | .501 |
| 32 | .611 | .602 | .594 | .586 | .578 | .570 | .563 | .555 | .548 | .541 | .534 | .528 | .521 | .515 | .509 |
| 33 | .617 | .609 | .601 | .592 | .585 | .577 | .569 | .562 | .555 | .548 | .541 | .535 | .528 | .522 | .516 |
| 34 | .624 | .615 | .607 | .599 | .591 | .584 | .576 | .569 | .562 | .555 | .548 | .541 | .535 | .529 | .523 |
| 35 | .630 | .622 | .614 | .606 | .598 | .590 | .583 | .575 | .568 | .561 | .555 | .548 | .542 | .535 | .529 |
| 36 | .636 | .628 | .620 | .612 | .604 | .596 | .589 | .582 | .575 | .568 | .561 | .554 | .548 | .542 | .536 |
| 37 | .642 | .634 | .626 | .618 | .610 | .602 | .595 | .588 | .581 | .574 | .567 | .561 | .554 | .548 | .542 |
| 38 | .648 | .639 | .631 | .624 | .616 | .608 | .601 | .594 | .587 | .580 | .573 | .567 | .560 | .554 | .548 |
| 39 | .653 | .645 | .637 | .629 | .622 | .614 | .607 | .600 | .593 | .586 | .579 | .573 | .566 | .560 | .554 |
| 40 | .659 | .650 | .642 | .635 | .627 | .620 | .612 | .605 | .598 | .591 | .585 | .578 | .572 | .566 | .560 |
| 41 | .664 | .656 | .648 | .640 | .632 | .625 | .618 | .611 | .604 | .597 | .590 | .584 | .578 | .571 | .565 |
| 42 | .669 | .661 | .653 | .645 | .638 | .630 | .623 | .616 | .609 | .602 | .596 | .589 | .583 | .577 | .571 |
| 43 | .674 | .666 | .658 | .650 | .643 | .635 | .628 | .621 | .614 | .608 | .601 | .595 | .588 | .582 | .576 |
| 44 | .678 | .670 | .663 | .655 | .648 | .640 | .633 | .626 | .619 | .613 | .606 | .600 | .593 | .587 | .581 |
| 45 | .683 | .675 | .667 | .660 | .652 | .645 | .638 | .631 | .624 | .618 | .611 | .605 | .598 | .592 | .586 |
| 46 | .687 | .680 | .672 | .664 | .657 | .650 | .643 | .636 | .629 | .622 | .616 | .610 | .603 | .597 | .591 |
| 47 | .692 | .684 | .676 | .669 | .662 | .654 | .647 | .640 | .634 | .627 | .621 | .614 | .608 | .602 | .596 |
| 48 | .696 | .688 | .681 | .673 | .666 | .659 | .652 | .645 | .638 | .632 | .625 | .619 | .613 | .607 | .601 |
| 49 | .700 | .692 | .685 | .677 | .670 | .663 | .656 | .649 | .643 | .636 | .630 | .624 | .617 | .611 | .605 |
| 50 | .704 | .696 | .689 | .682 | .674 | .667 | .660 | .654 | .647 | .641 | .634 | .628 | .622 | .616 | .610 |

Quantile der Beta-Verteilung: 95%-Quantil: $\beta_{m,n;0.95}$

| $m \setminus n$ | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .063 | .062 | .061 | .059 | .058 | .057 | .056 | .055 | .054 | .053 | .052 | .051 | .050 | .050 | .049 |
| 2 | .097 | .095 | .093 | .091 | .090 | .088 | .086 | .085 | .083 | .082 | .081 | .079 | .078 | .077 | .075 |
| 3 | .125 | .123 | .121 | .118 | .116 | .114 | .112 | .110 | .108 | .106 | .105 | .103 | .101 | .100 | .098 |
| 4 | .151 | .148 | .145 | .142 | .140 | .137 | .135 | .133 | .130 | .128 | .126 | .124 | .122 | .120 | .118 |
| 5 | .174 | .171 | .167 | .164 | .162 | .159 | .156 | .153 | .151 | .148 | .146 | .144 | .142 | .139 | .137 |
| 6 | .195 | .192 | .188 | .185 | .182 | .179 | .176 | .173 | .170 | .167 | .165 | .162 | .160 | .157 | .155 |
| 7 | .215 | .211 | .208 | .204 | .201 | .197 | .194 | .191 | .188 | .185 | .182 | .179 | .177 | .174 | .172 |
| 8 | .234 | .230 | .226 | .222 | .218 | .215 | .211 | .208 | .205 | .202 | .199 | .196 | .193 | .190 | .187 |
| 9 | .251 | .247 | .243 | .239 | .235 | .231 | .228 | .224 | .221 | .217 | .214 | .211 | .208 | .205 | .202 |
| 10 | .268 | .264 | .259 | .255 | .251 | .247 | .243 | .240 | .236 | .233 | .229 | .226 | .223 | .220 | .217 |
| 11 | .284 | .279 | .275 | .271 | .266 | .262 | .258 | .254 | .251 | .247 | .243 | .240 | .237 | .233 | .230 |
| 12 | .299 | .294 | .290 | .285 | .281 | .277 | .272 | .268 | .265 | .261 | .257 | .254 | .250 | .247 | .243 |
| 13 | .314 | .309 | .304 | .299 | .295 | .290 | .286 | .282 | .278 | .274 | .270 | .266 | .263 | .259 | .256 |
| 14 | .327 | .322 | .317 | .313 | .308 | .303 | .299 | .295 | .291 | .287 | .283 | .279 | .275 | .272 | .268 |
| 15 | .340 | .335 | .330 | .325 | .321 | .316 | .312 | .307 | .303 | .299 | .295 | .291 | .287 | .283 | .280 |
| 16 | .353 | .348 | .343 | .338 | .333 | .328 | .324 | .319 | .315 | .311 | .307 | .303 | .299 | .295 | .291 |
| 17 | .365 | .360 | .355 | .350 | .345 | .340 | .335 | .331 | .326 | .322 | .318 | .314 | .310 | .306 | .302 |
| 18 | .377 | .371 | .366 | .361 | .356 | .351 | .346 | .342 | .337 | .333 | .329 | .324 | .320 | .316 | .313 |
| 19 | .388 | .382 | .377 | .372 | .367 | .362 | .357 | .352 | .348 | .343 | .339 | .335 | .331 | .327 | .323 |
| 20 | .399 | .393 | .388 | .382 | .377 | .372 | .367 | .363 | .358 | .354 | .349 | .345 | .341 | .337 | .333 |
| 21 | .409 | .404 | .398 | .393 | .388 | .382 | .378 | .373 | .368 | .363 | .359 | .355 | .350 | .346 | .342 |
| 22 | .419 | .413 | .408 | .403 | .397 | .392 | .387 | .382 | .378 | .373 | .368 | .364 | .360 | .356 | .351 |
| 23 | .429 | .423 | .417 | .412 | .407 | .402 | .397 | .392 | .387 | .382 | .378 | .373 | .369 | .365 | .360 |
| 24 | .438 | .432 | .427 | .421 | .416 | .411 | .406 | .401 | .396 | .391 | .387 | .382 | .378 | .373 | .369 |
| 25 | .447 | .441 | .436 | .430 | .425 | .420 | .414 | .410 | .405 | .400 | .395 | .391 | .386 | .382 | .378 |
| 26 | .456 | .450 | .444 | .439 | .433 | .428 | .423 | .418 | .413 | .408 | .404 | .399 | .395 | .390 | .386 |
| 27 | .464 | .458 | .453 | .447 | .442 | .436 | .431 | .426 | .421 | .417 | .412 | .407 | .403 | .398 | .394 |
| 28 | .472 | .467 | .461 | .455 | .450 | .445 | .439 | .434 | .429 | .424 | .420 | .415 | .411 | .406 | .402 |
| 29 | .480 | .474 | .469 | .463 | .458 | .452 | .447 | .442 | .437 | .432 | .427 | .423 | .418 | .414 | .409 |
| 30 | .488 | .482 | .476 | .471 | .465 | .460 | .455 | .450 | .445 | .440 | .435 | .430 | .426 | .421 | .417 |
| 31 | .495 | .490 | .484 | .478 | .473 | .467 | .462 | .457 | .452 | .447 | .442 | .437 | .433 | .428 | .424 |
| 32 | .503 | .497 | .491 | .485 | .480 | .475 | .469 | .464 | .459 | .454 | .449 | .445 | .440 | .435 | .431 |
| 33 | .510 | .504 | .498 | .492 | .487 | .481 | .476 | .471 | .466 | .461 | .456 | .451 | .447 | .442 | .438 |
| 34 | .516 | .511 | .505 | .499 | .494 | .488 | .483 | .478 | .473 | .468 | .463 | .458 | .454 | .449 | .444 |
| 35 | .523 | .517 | .511 | .506 | .500 | .495 | .490 | .484 | .479 | .474 | .470 | .465 | .460 | .456 | .451 |
| 36 | .530 | .524 | .518 | .512 | .507 | .501 | .496 | .491 | .486 | .481 | .476 | .471 | .466 | .462 | .457 |
| 37 | .536 | .530 | .524 | .519 | .513 | .508 | .502 | .497 | .492 | .487 | .482 | .477 | .473 | .468 | .464 |
| 38 | .542 | .536 | .530 | .525 | .519 | .514 | .508 | .503 | .498 | .493 | .488 | .483 | .479 | .474 | .470 |
| 39 | .548 | .542 | .536 | .531 | .525 | .520 | .514 | .509 | .504 | .499 | .494 | .489 | .485 | .480 | .476 |
| 40 | .554 | .548 | .542 | .536 | .531 | .525 | .520 | .515 | .510 | .505 | .500 | .495 | .491 | .486 | .481 |
| 41 | .559 | .553 | .548 | .542 | .537 | .531 | .526 | .521 | .516 | .511 | .506 | .501 | .496 | .492 | .487 |
| 42 | .565 | .559 | .553 | .548 | .542 | .537 | .531 | .526 | .521 | .516 | .511 | .506 | .502 | .497 | .493 |
| 43 | .570 | .564 | .559 | .553 | .547 | .542 | .537 | .532 | .527 | .522 | .517 | .512 | .507 | .503 | .498 |
| 44 | .575 | .569 | .564 | .558 | .553 | .547 | .542 | .537 | .532 | .527 | .522 | .517 | .512 | .508 | .503 |
| 45 | .580 | .575 | .569 | .563 | .558 | .553 | .547 | .542 | .537 | .532 | .527 | .522 | .518 | .513 | .508 |
| 46 | .585 | .580 | .574 | .568 | .563 | .558 | .552 | .547 | .542 | .537 | .532 | .527 | .523 | .518 | .514 |
| 47 | .590 | .584 | .579 | .573 | .568 | .562 | .557 | .552 | .547 | .542 | .537 | .532 | .528 | .523 | .518 |
| 48 | .595 | .589 | .584 | .578 | .573 | .567 | .562 | .557 | .552 | .547 | .542 | .537 | .533 | .528 | .523 |
| 49 | .600 | .594 | .588 | .583 | .577 | .572 | .567 | .562 | .557 | .552 | .547 | .542 | .537 | .533 | .528 |
| 50 | .604 | .598 | .593 | .587 | .582 | .577 | .571 | .566 | .561 | .556 | .551 | .547 | .542 | .537 | .533 |

Quantile der Beta-Verteilung: 97.5%-Quantil: $\beta_{m,n;0.975}$

| $m \setminus n$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .975 | .842 | .708 | .602 | .522 | .459 | .410 | .369 | .336 | .308 | .285 | .265 | .247 | .232 | .218 |
| 2 | .987 | .906 | .806 | .716 | .641 | .579 | .527 | .482 | .445 | .413 | .385 | .360 | .339 | .319 | .302 |
| 3 | .992 | .932 | .853 | .777 | .710 | .651 | .600 | .556 | .518 | .484 | .454 | .428 | .405 | .383 | .364 |
| 4 | .994 | .947 | .882 | .816 | .755 | .701 | .652 | .610 | .572 | .538 | .508 | .481 | .456 | .434 | .414 |
| 5 | .995 | .957 | .901 | .843 | .788 | .738 | .692 | .651 | .614 | .581 | .551 | .524 | .499 | .476 | .456 |
| 6 | .996 | .963 | .915 | .863 | .813 | .766 | .723 | .684 | .649 | .616 | .587 | .560 | .535 | .512 | .491 |
| 7 | .996 | .968 | .925 | .878 | .833 | .789 | .749 | .711 | .677 | .646 | .617 | .590 | .566 | .543 | .522 |
| 8 | .997 | .972 | .933 | .891 | .848 | .808 | .770 | .734 | .701 | .671 | .643 | .616 | .592 | .570 | .549 |
| 9 | .997 | .975 | .940 | .901 | .861 | .823 | .787 | .753 | .722 | .692 | .665 | .639 | .616 | .593 | .573 |
| 10 | .997 | .977 | .945 | .909 | .872 | .837 | .802 | .770 | .740 | .711 | .685 | .660 | .636 | .615 | .594 |
| 11 | .998 | .979 | .950 | .916 | .882 | .848 | .816 | .785 | .756 | .728 | .702 | .678 | .655 | .634 | .613 |
| 12 | .998 | .981 | .953 | .922 | .890 | .858 | .827 | .797 | .769 | .743 | .718 | .694 | .672 | .651 | .631 |
| 13 | .998 | .982 | .957 | .927 | .897 | .867 | .837 | .809 | .782 | .756 | .732 | .709 | .687 | .666 | .647 |
| 14 | .998 | .983 | .960 | .932 | .903 | .874 | .846 | .819 | .793 | .768 | .744 | .722 | .701 | .681 | .661 |
| 15 | .998 | .984 | .962 | .936 | .909 | .881 | .854 | .828 | .803 | .779 | .756 | .734 | .713 | .694 | .675 |
| 16 | .998 | .985 | .964 | .939 | .913 | .887 | .861 | .836 | .812 | .789 | .766 | .745 | .725 | .706 | .687 |
| 17 | .999 | .986 | .966 | .943 | .918 | .893 | .868 | .844 | .820 | .798 | .776 | .755 | .736 | .717 | .698 |
| 18 | .999 | .987 | .968 | .946 | .922 | .898 | .874 | .851 | .828 | .806 | .785 | .765 | .745 | .727 | .709 |
| 19 | .999 | .988 | .970 | .948 | .925 | .902 | .879 | .857 | .835 | .814 | .793 | .773 | .755 | .736 | .719 |
| 20 | .999 | .988 | .971 | .950 | .929 | .906 | .884 | .862 | .841 | .821 | .801 | .782 | .763 | .745 | .728 |
| 21 | .999 | .989 | .972 | .953 | .932 | .910 | .889 | .868 | .847 | .827 | .808 | .789 | .771 | .754 | .737 |
| 22 | .999 | .989 | .973 | .955 | .934 | .914 | .893 | .873 | .853 | .833 | .814 | .796 | .778 | .761 | .745 |
| 23 | .999 | .990 | .975 | .956 | .937 | .917 | .897 | .877 | .858 | .839 | .820 | .803 | .785 | .769 | .752 |
| 24 | .999 | .990 | .976 | .958 | .939 | .920 | .901 | .881 | .863 | .844 | .826 | .809 | .792 | .775 | .760 |
| 25 | .999 | .991 | .976 | .960 | .942 | .923 | .904 | .885 | .867 | .849 | .831 | .814 | .798 | .782 | .766 |
| 26 | .999 | .991 | .977 | .961 | .944 | .925 | .907 | .889 | .871 | .854 | .837 | .820 | .804 | .788 | .773 |
| 27 | .999 | .991 | .978 | .962 | .945 | .928 | .910 | .893 | .875 | .858 | .841 | .825 | .809 | .794 | .779 |
| 28 | .999 | .992 | .979 | .964 | .947 | .930 | .913 | .896 | .879 | .862 | .846 | .830 | .814 | .799 | .784 |
| 29 | .999 | .992 | .980 | .965 | .949 | .932 | .916 | .899 | .882 | .866 | .850 | .834 | .819 | .804 | .790 |
| 30 | .999 | .992 | .980 | .966 | .950 | .934 | .918 | .902 | .886 | .870 | .854 | .839 | .824 | .809 | .795 |
| 31 | .999 | .992 | .981 | .967 | .952 | .936 | .920 | .904 | .889 | .873 | .858 | .843 | .828 | .814 | .800 |
| 32 | .999 | .993 | .981 | .968 | .953 | .938 | .923 | .907 | .892 | .876 | .861 | .847 | .832 | .818 | .805 |
| 33 | .999 | .993 | .982 | .969 | .955 | .940 | .925 | .909 | .894 | .879 | .865 | .850 | .836 | .823 | .809 |
| 34 | .999 | .993 | .982 | .970 | .956 | .941 | .927 | .912 | .897 | .882 | .868 | .854 | .840 | .827 | .813 |
| 35 | .999 | .993 | .983 | .971 | .957 | .943 | .928 | .914 | .900 | .885 | .871 | .857 | .844 | .830 | .817 |
| 36 | .999 | .993 | .983 | .971 | .958 | .944 | .930 | .916 | .902 | .888 | .874 | .861 | .847 | .834 | .821 |
| 37 | .999 | .994 | .984 | .972 | .959 | .946 | .932 | .918 | .904 | .891 | .877 | .864 | .851 | .838 | .825 |
| 38 | .999 | .994 | .984 | .973 | .960 | .947 | .934 | .920 | .906 | .893 | .880 | .867 | .854 | .841 | .829 |
| 39 | .999 | .994 | .985 | .973 | .961 | .948 | .935 | .922 | .909 | .895 | .882 | .869 | .857 | .844 | .832 |
| 40 | .999 | .994 | .985 | .974 | .962 | .949 | .937 | .924 | .911 | .898 | .885 | .872 | .860 | .847 | .835 |
| 41 | .999 | .994 | .985 | .975 | .963 | .951 | .938 | .925 | .912 | .900 | .887 | .875 | .862 | .850 | .839 |
| 42 | .999 | .994 | .986 | .975 | .964 | .952 | .939 | .927 | .914 | .902 | .889 | .877 | .865 | .853 | .842 |
| 43 | .999 | .994 | .986 | .976 | .965 | .953 | .941 | .928 | .916 | .904 | .892 | .880 | .868 | .856 | .845 |
| 44 | .999 | .995 | .986 | .976 | .965 | .954 | .942 | .930 | .918 | .906 | .894 | .882 | .870 | .859 | .847 |
| 45 | .999 | .995 | .987 | .977 | .966 | .955 | .943 | .931 | .919 | .907 | .896 | .884 | .873 | .861 | .850 |
| 46 | .999 | .995 | .987 | .977 | .967 | .956 | .944 | .933 | .921 | .909 | .898 | .886 | .875 | .864 | .853 |
| 47 | .999 | .995 | .987 | .978 | .967 | .956 | .945 | .934 | .922 | .911 | .900 | .888 | .877 | .866 | .855 |
| 48 | .999 | .995 | .987 | .978 | .968 | .957 | .946 | .935 | .924 | .913 | .901 | .890 | .879 | .868 | .858 |
| 49 | .999 | .995 | .988 | .979 | .969 | .958 | .947 | .936 | .925 | .914 | .903 | .892 | .881 | .871 | .860 |
| 50 | .999 | .995 | .988 | .979 | .969 | .959 | .948 | .937 | .927 | .916 | .905 | .894 | .883 | .873 | .862 |

Quantile der Beta-Verteilung: 97.5%-Quantil: $\beta_{m,n;0.975}$

| $m \setminus n$ | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .206 | .195 | .185 | .176 | .168 | .161 | .154 | .148 | .142 | .137 | .132 | .128 | .123 | .119 | .116 |
| 2 | .287 | .273 | .260 | .249 | .238 | .228 | .219 | .211 | .204 | .196 | .190 | .183 | .178 | .172 | .167 |
| 3 | .347 | .331 | .317 | .304 | .292 | .280 | .270 | .260 | .251 | .243 | .235 | .228 | .221 | .214 | .208 |
| 4 | .396 | .379 | .363 | .349 | .336 | .324 | .312 | .302 | .292 | .282 | .274 | .265 | .258 | .250 | .243 |
| 5 | .437 | .419 | .403 | .388 | .374 | .361 | .349 | .337 | .327 | .317 | .307 | .298 | .290 | .282 | .275 |
| 6 | .472 | .454 | .437 | .422 | .407 | .394 | .381 | .369 | .358 | .347 | .337 | .328 | .319 | .311 | .303 |
| 7 | .502 | .484 | .467 | .451 | .436 | .423 | .410 | .397 | .386 | .375 | .364 | .355 | .345 | .336 | .328 |
| 8 | .529 | .511 | .494 | .478 | .463 | .449 | .435 | .423 | .411 | .400 | .389 | .379 | .369 | .360 | .352 |
| 9 | .553 | .535 | .518 | .502 | .487 | .472 | .459 | .446 | .434 | .423 | .412 | .401 | .392 | .382 | .373 |
| 10 | .575 | .557 | .540 | .524 | .508 | .494 | .480 | .467 | .455 | .444 | .433 | .422 | .412 | .402 | .393 |
| 11 | .594 | .576 | .559 | .543 | .528 | .514 | .500 | .487 | .475 | .463 | .452 | .441 | .431 | .421 | .412 |
| 12 | .612 | .594 | .577 | .561 | .546 | .532 | .518 | .505 | .493 | .481 | .470 | .459 | .449 | .439 | .429 |
| 13 | .628 | .611 | .594 | .578 | .563 | .549 | .535 | .522 | .510 | .498 | .487 | .476 | .465 | .455 | .446 |
| 14 | .643 | .626 | .609 | .594 | .579 | .564 | .551 | .538 | .525 | .514 | .502 | .491 | .481 | .471 | .461 |
| 15 | .657 | .640 | .623 | .608 | .593 | .579 | .565 | .552 | .540 | .528 | .517 | .506 | .495 | .485 | .476 |
| 16 | .669 | .653 | .636 | .621 | .606 | .592 | .579 | .566 | .554 | .542 | .531 | .520 | .509 | .499 | .490 |
| 17 | .681 | .665 | .649 | .634 | .619 | .605 | .592 | .579 | .567 | .555 | .544 | .533 | .522 | .512 | .502 |
| 18 | .692 | .676 | .660 | .645 | .631 | .617 | .604 | .591 | .579 | .567 | .556 | .545 | .535 | .525 | .515 |
| 19 | .702 | .686 | .671 | .656 | .642 | .628 | .615 | .603 | .590 | .579 | .568 | .557 | .546 | .536 | .526 |
| 20 | .712 | .696 | .681 | .666 | .652 | .639 | .626 | .613 | .601 | .590 | .578 | .568 | .557 | .547 | .538 |
| 21 | .721 | .705 | .690 | .676 | .662 | .649 | .636 | .623 | .612 | .600 | .589 | .578 | .568 | .558 | .548 |
| 22 | .729 | .714 | .699 | .685 | .671 | .658 | .645 | .633 | .621 | .610 | .599 | .588 | .578 | .568 | .558 |
| 23 | .737 | .722 | .707 | .693 | .680 | .667 | .654 | .642 | .631 | .619 | .608 | .598 | .587 | .578 | .568 |
| 24 | .744 | .730 | .715 | .702 | .688 | .675 | .663 | .651 | .639 | .628 | .617 | .607 | .597 | .587 | .577 |
| 25 | .751 | .737 | .723 | .709 | .696 | .683 | .671 | .659 | .648 | .637 | .626 | .615 | .605 | .596 | .586 |
| 26 | .758 | .744 | .730 | .717 | .704 | .691 | .679 | .667 | .656 | .645 | .634 | .624 | .614 | .604 | .594 |
| 27 | .764 | .750 | .737 | .723 | .711 | .698 | .686 | .675 | .663 | .652 | .642 | .632 | .622 | .612 | .603 |
| 28 | .770 | .756 | .743 | .730 | .717 | .705 | .693 | .682 | .671 | .660 | .649 | .639 | .629 | .620 | .610 |
| 29 | .776 | .762 | .749 | .736 | .724 | .712 | .700 | .689 | .678 | .667 | .657 | .646 | .637 | .627 | .618 |
| 30 | .781 | .768 | .755 | .742 | .730 | .718 | .707 | .695 | .684 | .674 | .663 | .653 | .644 | .634 | .625 |
| 31 | .786 | .773 | .760 | .748 | .736 | .724 | .713 | .702 | .691 | .680 | .670 | .660 | .650 | .641 | .632 |
| 32 | .791 | .778 | .766 | .753 | .742 | .730 | .719 | .708 | .697 | .687 | .676 | .667 | .657 | .648 | .639 |
| 33 | .796 | .783 | .771 | .759 | .747 | .735 | .724 | .713 | .703 | .693 | .683 | .673 | .663 | .654 | .645 |
| 34 | .801 | .788 | .776 | .764 | .752 | .741 | .730 | .719 | .709 | .698 | .688 | .679 | .669 | .660 | .651 |
| 35 | .805 | .792 | .780 | .769 | .757 | .746 | .735 | .724 | .714 | .704 | .694 | .685 | .675 | .666 | .657 |
| 36 | .809 | .797 | .785 | .773 | .762 | .751 | .740 | .730 | .719 | .709 | .700 | .690 | .681 | .672 | .663 |
| 37 | .813 | .801 | .789 | .778 | .766 | .756 | .745 | .735 | .724 | .714 | .705 | .695 | .686 | .677 | .669 |
| 38 | .817 | .805 | .793 | .782 | .771 | .760 | .750 | .739 | .729 | .719 | .710 | .701 | .692 | .683 | .674 |
| 39 | .820 | .809 | .797 | .786 | .775 | .764 | .754 | .744 | .734 | .724 | .715 | .706 | .697 | .688 | .679 |
| 40 | .824 | .812 | .801 | .790 | .779 | .769 | .758 | .748 | .739 | .729 | .720 | .710 | .702 | .693 | .684 |
| 41 | .827 | .816 | .805 | .794 | .783 | .773 | .763 | .753 | .743 | .733 | .724 | .715 | .706 | .698 | .689 |
| 42 | .830 | .819 | .808 | .797 | .787 | .777 | .767 | .757 | .747 | .738 | .729 | .720 | .711 | .702 | .694 |
| 43 | .833 | .822 | .812 | .801 | .791 | .780 | .771 | .761 | .751 | .742 | .733 | .724 | .715 | .707 | .698 |
| 44 | .836 | .825 | .815 | .804 | .794 | .784 | .774 | .765 | .755 | .746 | .737 | .728 | .720 | .711 | .703 |
| 45 | .839 | .829 | .818 | .808 | .798 | .788 | .778 | .768 | .759 | .750 | .741 | .732 | .724 | .715 | .707 |
| 46 | .842 | .831 | .821 | .811 | .801 | .791 | .782 | .772 | .763 | .754 | .745 | .736 | .728 | .720 | .711 |
| 47 | .845 | .834 | .824 | .814 | .804 | .794 | .785 | .776 | .767 | .758 | .749 | .740 | .732 | .724 | .716 |
| 48 | .847 | .837 | .827 | .817 | .807 | .798 | .788 | .779 | .770 | .761 | .753 | .744 | .736 | .728 | .720 |
| 49 | .850 | .840 | .830 | .820 | .810 | .801 | .791 | .782 | .773 | .765 | .756 | .748 | .739 | .731 | .723 |
| 50 | .852 | .842 | .832 | .823 | .813 | .804 | .795 | .786 | .777 | .768 | .760 | .751 | .743 | .735 | .727 |

Quantile der Beta-Verteilung: 97.5%-Quantil: $\beta_{m,n;0.975}$

| $m \setminus n$ | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .112 | .109 | .106 | .103 | .100 | .097 | .095 | .093 | .090 | .088 | .086 | .084 | .082 | .080 | .079 |
| 2 | .162 | .158 | .153 | .149 | .145 | .142 | .138 | .135 | .132 | .129 | .126 | .123 | .120 | .118 | .115 |
| 3 | .202 | .197 | .192 | .187 | .182 | .177 | .173 | .169 | .165 | .162 | .158 | .155 | .151 | .148 | .145 |
| 4 | .237 | .231 | .225 | .219 | .214 | .209 | .204 | .199 | .195 | .191 | .187 | .183 | .179 | .175 | .172 |
| 5 | .267 | .261 | .254 | .248 | .242 | .237 | .231 | .226 | .221 | .217 | .212 | .208 | .204 | .200 | .196 |
| 6 | .295 | .288 | .281 | .274 | .268 | .262 | .256 | .251 | .246 | .241 | .236 | .231 | .227 | .222 | .218 |
| 7 | .320 | .313 | .305 | .298 | .292 | .285 | .279 | .274 | .268 | .263 | .257 | .252 | .248 | .243 | .239 |
| 8 | .343 | .335 | .328 | .321 | .314 | .307 | .301 | .295 | .289 | .283 | .278 | .272 | .267 | .263 | .258 |
| 9 | .365 | .356 | .349 | .341 | .334 | .327 | .321 | .314 | .308 | .302 | .297 | .291 | .286 | .281 | .276 |
| 10 | .385 | .376 | .368 | .360 | .353 | .346 | .339 | .333 | .326 | .320 | .314 | .309 | .303 | .298 | .293 |
| 11 | .403 | .395 | .386 | .378 | .371 | .364 | .357 | .350 | .343 | .337 | .331 | .325 | .320 | .314 | .309 |
| 12 | .420 | .412 | .403 | .395 | .388 | .380 | .373 | .366 | .360 | .353 | .347 | .341 | .335 | .330 | .324 |
| 13 | .437 | .428 | .419 | .411 | .403 | .396 | .389 | .382 | .375 | .368 | .362 | .356 | .350 | .344 | .339 |
| 14 | .452 | .443 | .435 | .426 | .418 | .411 | .403 | .396 | .389 | .383 | .376 | .370 | .364 | .358 | .353 |
| 15 | .466 | .458 | .449 | .441 | .433 | .425 | .417 | .410 | .403 | .397 | .390 | .384 | .378 | .372 | .366 |
| 16 | .480 | .471 | .463 | .454 | .446 | .438 | .431 | .423 | .416 | .410 | .403 | .397 | .390 | .384 | .379 |
| 17 | .493 | .484 | .475 | .467 | .459 | .451 | .443 | .436 | .429 | .422 | .415 | .409 | .403 | .397 | .391 |
| 18 | .505 | .496 | .488 | .479 | .471 | .463 | .456 | .448 | .441 | .434 | .427 | .421 | .414 | .408 | .402 |
| 19 | .517 | .508 | .499 | .491 | .483 | .475 | .467 | .460 | .452 | .445 | .439 | .432 | .426 | .419 | .413 |
| 20 | .528 | .519 | .510 | .502 | .494 | .486 | .478 | .471 | .463 | .456 | .450 | .443 | .437 | .430 | .424 |
| 21 | .539 | .530 | .521 | .513 | .504 | .496 | .489 | .481 | .474 | .467 | .460 | .453 | .447 | .441 | .434 |
| 22 | .549 | .540 | .531 | .523 | .515 | .507 | .499 | .491 | .484 | .477 | .470 | .463 | .457 | .451 | .444 |
| 23 | .559 | .550 | .541 | .532 | .524 | .516 | .509 | .501 | .494 | .487 | .480 | .473 | .466 | .460 | .454 |
| 24 | .568 | .559 | .550 | .542 | .534 | .526 | .518 | .510 | .503 | .496 | .489 | .482 | .476 | .469 | .463 |
| 25 | .577 | .568 | .559 | .551 | .543 | .535 | .527 | .519 | .512 | .505 | .498 | .491 | .485 | .478 | .472 |
| 26 | .585 | .576 | .568 | .559 | .551 | .543 | .536 | .528 | .521 | .514 | .507 | .500 | .493 | .487 | .481 |
| 27 | .593 | .585 | .576 | .568 | .559 | .552 | .544 | .536 | .529 | .522 | .515 | .508 | .502 | .495 | .489 |
| 28 | .601 | .592 | .584 | .576 | .567 | .560 | .552 | .544 | .537 | .530 | .523 | .516 | .510 | .503 | .497 |
| 29 | .609 | .600 | .592 | .583 | .575 | .567 | .560 | .552 | .545 | .538 | .531 | .524 | .517 | .511 | .505 |
| 30 | .616 | .607 | .599 | .591 | .583 | .575 | .567 | .560 | .552 | .545 | .538 | .532 | .525 | .519 | .512 |
| 31 | .623 | .614 | .606 | .598 | .590 | .582 | .574 | .567 | .560 | .553 | .546 | .539 | .532 | .526 | .520 |
| 32 | .630 | .621 | .613 | .605 | .597 | .589 | .581 | .574 | .567 | .560 | .553 | .546 | .539 | .533 | .527 |
| 33 | .636 | .628 | .619 | .611 | .603 | .596 | .588 | .581 | .573 | .566 | .559 | .553 | .546 | .540 | .534 |
| 34 | .642 | .634 | .626 | .618 | .610 | .602 | .594 | .587 | .580 | .573 | .566 | .559 | .553 | .546 | .540 |
| 35 | .649 | .640 | .632 | .624 | .616 | .608 | .601 | .593 | .586 | .579 | .573 | .566 | .559 | .553 | .547 |
| 36 | .654 | .646 | .638 | .630 | .622 | .614 | .607 | .600 | .593 | .586 | .579 | .572 | .566 | .559 | .553 |
| 37 | .660 | .652 | .644 | .636 | .628 | .620 | .613 | .606 | .598 | .592 | .585 | .578 | .572 | .565 | .559 |
| 38 | .665 | .657 | .649 | .641 | .633 | .626 | .619 | .611 | .604 | .597 | .591 | .584 | .578 | .571 | .565 |
| 39 | .671 | .663 | .655 | .647 | .639 | .631 | .624 | .617 | .610 | .603 | .596 | .590 | .583 | .577 | .571 |
| 40 | .676 | .668 | .660 | .652 | .644 | .637 | .630 | .622 | .615 | .609 | .602 | .595 | .589 | .583 | .576 |
| 41 | .681 | .673 | .665 | .657 | .649 | .642 | .635 | .628 | .621 | .614 | .607 | .601 | .594 | .588 | .582 |
| 42 | .686 | .678 | .670 | .662 | .655 | .647 | .640 | .633 | .626 | .619 | .613 | .606 | .600 | .593 | .587 |
| 43 | .690 | .682 | .675 | .667 | .659 | .652 | .645 | .638 | .631 | .624 | .618 | .611 | .605 | .599 | .592 |
| 44 | .695 | .687 | .679 | .672 | .664 | .657 | .650 | .643 | .636 | .629 | .623 | .616 | .610 | .604 | .598 |
| 45 | .699 | .691 | .684 | .676 | .669 | .662 | .654 | .647 | .641 | .634 | .627 | .621 | .615 | .609 | .602 |
| 46 | .704 | .696 | .688 | .681 | .673 | .666 | .659 | .652 | .645 | .639 | .632 | .626 | .619 | .613 | .607 |
| 47 | .708 | .700 | .692 | .685 | .678 | .670 | .663 | .657 | .650 | .643 | .637 | .630 | .624 | .618 | .612 |
| 48 | .712 | .704 | .696 | .689 | .682 | .675 | .668 | .661 | .654 | .648 | .641 | .635 | .629 | .623 | .617 |
| 49 | .716 | .708 | .701 | .693 | .686 | .679 | .672 | .665 | .659 | .652 | .646 | .639 | .633 | .627 | .621 |
| 50 | .719 | .712 | .704 | .697 | .690 | .683 | .676 | .669 | .663 | .656 | .650 | .644 | .637 | .631 | .625 |

Quantile der Beta-Verteilung: 97.5%-Quantil: $\beta_{m,n;0.975}$

| $m \setminus n$ | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .077 | .075 | .074 | .073 | .071 | .070 | .068 | .067 | .066 | .065 | .064 | .063 | .062 | .061 | .060 |
| 2 | .113 | .111 | .109 | .106 | .104 | .103 | .101 | .099 | .097 | .096 | .094 | .092 | .091 | .089 | .088 |
| 3 | .143 | .140 | .137 | .135 | .132 | .130 | .127 | .125 | .123 | .121 | .119 | .117 | .115 | .113 | .112 |
| 4 | .169 | .165 | .162 | .159 | .157 | .154 | .151 | .149 | .146 | .144 | .141 | .139 | .137 | .135 | .133 |
| 5 | .192 | .189 | .185 | .182 | .179 | .176 | .173 | .170 | .167 | .165 | .162 | .159 | .157 | .155 | .152 |
| 6 | .214 | .210 | .207 | .203 | .200 | .196 | .193 | .190 | .187 | .184 | .181 | .178 | .176 | .173 | .170 |
| 7 | .234 | .230 | .226 | .222 | .219 | .215 | .212 | .208 | .205 | .202 | .199 | .196 | .193 | .190 | .187 |
| 8 | .253 | .249 | .245 | .241 | .237 | .233 | .229 | .226 | .222 | .219 | .216 | .212 | .209 | .206 | .203 |
| 9 | .271 | .267 | .262 | .258 | .254 | .250 | .246 | .242 | .239 | .235 | .232 | .228 | .225 | .222 | .219 |
| 10 | .288 | .283 | .279 | .274 | .270 | .266 | .262 | .258 | .254 | .250 | .247 | .243 | .240 | .236 | .233 |
| 11 | .304 | .299 | .294 | .290 | .285 | .281 | .277 | .273 | .269 | .265 | .261 | .257 | .254 | .250 | .247 |
| 12 | .319 | .314 | .309 | .304 | .300 | .295 | .291 | .287 | .283 | .279 | .275 | .271 | .267 | .264 | .260 |
| 13 | .334 | .328 | .323 | .318 | .314 | .309 | .305 | .300 | .296 | .292 | .288 | .284 | .280 | .277 | .273 |
| 14 | .347 | .342 | .337 | .332 | .327 | .322 | .318 | .313 | .309 | .305 | .301 | .297 | .293 | .289 | .285 |
| 15 | .360 | .355 | .350 | .345 | .340 | .335 | .330 | .326 | .321 | .317 | .313 | .309 | .305 | .301 | .297 |
| 16 | .373 | .367 | .362 | .357 | .352 | .347 | .342 | .338 | .333 | .329 | .324 | .320 | .316 | .312 | .308 |
| 17 | .385 | .379 | .374 | .369 | .364 | .359 | .354 | .349 | .344 | .340 | .336 | .331 | .327 | .323 | .319 |
| 18 | .397 | .391 | .385 | .380 | .375 | .370 | .365 | .360 | .355 | .351 | .346 | .342 | .338 | .334 | .330 |
| 19 | .408 | .402 | .396 | .391 | .386 | .381 | .376 | .371 | .366 | .361 | .357 | .353 | .348 | .344 | .340 |
| 20 | .418 | .413 | .407 | .401 | .396 | .391 | .386 | .381 | .376 | .372 | .367 | .363 | .358 | .354 | .350 |
| 21 | .429 | .423 | .417 | .412 | .406 | .401 | .396 | .391 | .386 | .381 | .377 | .372 | .368 | .364 | .359 |
| 22 | .438 | .433 | .427 | .421 | .416 | .411 | .406 | .401 | .396 | .391 | .386 | .382 | .377 | .373 | .369 |
| 23 | .448 | .442 | .436 | .431 | .425 | .420 | .415 | .410 | .405 | .400 | .395 | .391 | .386 | .382 | .378 |
| 24 | .457 | .451 | .445 | .440 | .434 | .429 | .424 | .419 | .414 | .409 | .404 | .400 | .395 | .391 | .386 |
| 25 | .466 | .460 | .454 | .449 | .443 | .438 | .433 | .427 | .422 | .418 | .413 | .408 | .404 | .399 | .395 |
| 26 | .475 | .469 | .463 | .457 | .452 | .446 | .441 | .436 | .431 | .426 | .421 | .416 | .412 | .407 | .403 |
| 27 | .483 | .477 | .471 | .465 | .460 | .454 | .449 | .444 | .439 | .434 | .429 | .424 | .420 | .415 | .411 |
| 28 | .491 | .485 | .479 | .473 | .468 | .462 | .457 | .452 | .447 | .442 | .437 | .432 | .428 | .423 | .419 |
| 29 | .499 | .493 | .487 | .481 | .476 | .470 | .465 | .460 | .454 | .449 | .445 | .440 | .435 | .431 | .426 |
| 30 | .506 | .500 | .494 | .489 | .483 | .478 | .472 | .467 | .462 | .457 | .452 | .447 | .443 | .438 | .433 |
| 31 | .514 | .508 | .502 | .496 | .490 | .485 | .480 | .474 | .469 | .464 | .459 | .454 | .450 | .445 | .441 |
| 32 | .521 | .515 | .509 | .503 | .497 | .492 | .487 | .481 | .476 | .471 | .466 | .461 | .457 | .452 | .447 |
| 33 | .527 | .521 | .516 | .510 | .504 | .499 | .493 | .488 | .483 | .478 | .473 | .468 | .463 | .459 | .454 |
| 34 | .534 | .528 | .522 | .517 | .511 | .505 | .500 | .495 | .490 | .485 | .480 | .475 | .470 | .465 | .461 |
| 35 | .541 | .535 | .529 | .523 | .517 | .512 | .507 | .501 | .496 | .491 | .486 | .481 | .477 | .472 | .467 |
| 36 | .547 | .541 | .535 | .529 | .524 | .518 | .513 | .508 | .503 | .497 | .492 | .488 | .483 | .478 | .474 |
| 37 | .553 | .547 | .541 | .536 | .530 | .524 | .519 | .514 | .509 | .504 | .499 | .494 | .489 | .484 | .480 |
| 38 | .559 | .553 | .547 | .542 | .536 | .530 | .525 | .520 | .515 | .510 | .505 | .500 | .495 | .490 | .486 |
| 39 | .565 | .559 | .553 | .547 | .542 | .536 | .531 | .526 | .521 | .515 | .510 | .506 | .501 | .496 | .492 |
| 40 | .570 | .565 | .559 | .553 | .547 | .542 | .537 | .531 | .526 | .521 | .516 | .511 | .507 | .502 | .497 |
| 41 | .576 | .570 | .564 | .559 | .553 | .548 | .542 | .537 | .532 | .527 | .522 | .517 | .512 | .507 | .503 |
| 42 | .581 | .575 | .570 | .564 | .558 | .553 | .548 | .542 | .537 | .532 | .527 | .522 | .518 | .513 | .508 |
| 43 | .586 | .581 | .575 | .569 | .564 | .558 | .553 | .548 | .543 | .537 | .533 | .528 | .523 | .518 | .514 |
| 44 | .592 | .586 | .580 | .574 | .569 | .563 | .558 | .553 | .548 | .543 | .538 | .533 | .528 | .523 | .519 |
| 45 | .597 | .591 | .585 | .579 | .574 | .568 | .563 | .558 | .553 | .548 | .543 | .538 | .533 | .528 | .524 |
| 46 | .601 | .596 | .590 | .584 | .579 | .573 | .568 | .563 | .558 | .553 | .548 | .543 | .538 | .533 | .529 |
| 47 | .606 | .600 | .595 | .589 | .584 | .578 | .573 | .568 | .563 | .558 | .553 | .548 | .543 | .538 | .534 |
| 48 | .611 | .605 | .599 | .594 | .588 | .583 | .578 | .572 | .567 | .562 | .557 | .553 | .548 | .543 | .539 |
| 49 | .615 | .609 | .604 | .598 | .593 | .587 | .582 | .577 | .572 | .567 | .562 | .557 | .552 | .548 | .543 |
| 50 | .620 | .614 | .608 | .603 | .597 | .592 | .587 | .582 | .576 | .572 | .567 | .562 | .557 | .552 | .548 |

Quantile der Beta-Verteilung: 99%-Quantil: $\beta_{m,n;0.99}$

| $m \setminus n$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .990 | .900 | .785 | .684 | .602 | .536 | .482 | .438 | .401 | .369 | .342 | .319 | .298 | .280 | .264 |
| 2 | .995 | .941 | .859 | .778 | .706 | .643 | .590 | .544 | .504 | .470 | .440 | .413 | .389 | .368 | .349 |
| 3 | .997 | .958 | .894 | .827 | .764 | .707 | .656 | .612 | .572 | .537 | .506 | .478 | .453 | .430 | .410 |
| 4 | .997 | .967 | .915 | .858 | .802 | .750 | .703 | .660 | .622 | .588 | .557 | .529 | .503 | .480 | .458 |
| 5 | .998 | .973 | .929 | .879 | .829 | .782 | .738 | .698 | .661 | .627 | .597 | .569 | .543 | .520 | .498 |
| 6 | .998 | .977 | .939 | .895 | .850 | .806 | .765 | .727 | .692 | .660 | .630 | .603 | .577 | .554 | .532 |
| 7 | .999 | .980 | .947 | .907 | .866 | .825 | .787 | .751 | .718 | .687 | .658 | .631 | .606 | .583 | .561 |
| 8 | .999 | .983 | .952 | .916 | .879 | .841 | .805 | .771 | .739 | .709 | .681 | .655 | .631 | .608 | .587 |
| 9 | .999 | .984 | .957 | .924 | .889 | .854 | .821 | .788 | .758 | .729 | .702 | .677 | .653 | .630 | .609 |
| 10 | .999 | .986 | .961 | .931 | .898 | .865 | .834 | .803 | .774 | .746 | .720 | .695 | .672 | .650 | .630 |
| 11 | .999 | .987 | .964 | .936 | .906 | .875 | .845 | .816 | .788 | .761 | .736 | .712 | .689 | .668 | .648 |
| 12 | .999 | .988 | .967 | .941 | .912 | .883 | .855 | .827 | .800 | .774 | .750 | .727 | .705 | .684 | .664 |
| 13 | .999 | .989 | .969 | .945 | .918 | .890 | .863 | .837 | .811 | .786 | .763 | .740 | .719 | .698 | .679 |
| 14 | .999 | .990 | .971 | .948 | .923 | .897 | .871 | .845 | .821 | .797 | .774 | .752 | .731 | .711 | .692 |
| 15 | .999 | .990 | .973 | .951 | .927 | .902 | .878 | .853 | .829 | .806 | .784 | .763 | .743 | .723 | .705 |
| 16 | .999 | .991 | .975 | .954 | .931 | .908 | .884 | .860 | .837 | .815 | .794 | .773 | .753 | .734 | .716 |
| 17 | .999 | .992 | .976 | .956 | .935 | .912 | .889 | .867 | .845 | .823 | .802 | .782 | .763 | .744 | .727 |
| 18 | .999 | .992 | .977 | .959 | .938 | .916 | .894 | .873 | .851 | .831 | .810 | .791 | .772 | .754 | .736 |
| 19 | .999 | .992 | .978 | .961 | .941 | .920 | .899 | .878 | .857 | .837 | .818 | .799 | .780 | .763 | .746 |
| 20 | .999 | .993 | .979 | .962 | .943 | .923 | .903 | .883 | .863 | .843 | .824 | .806 | .788 | .771 | .754 |
| 21 | 1.00 | .993 | .980 | .964 | .946 | .927 | .907 | .888 | .868 | .849 | .831 | .813 | .795 | .778 | .762 |
| 22 | 1.00 | .993 | .981 | .966 | .948 | .930 | .911 | .892 | .873 | .855 | .837 | .819 | .802 | .785 | .769 |
| 23 | 1.00 | .994 | .982 | .967 | .950 | .932 | .914 | .896 | .877 | .860 | .842 | .825 | .808 | .792 | .776 |
| 24 | 1.00 | .994 | .983 | .968 | .952 | .935 | .917 | .899 | .882 | .864 | .847 | .830 | .814 | .798 | .783 |
| 25 | 1.00 | .994 | .983 | .969 | .954 | .937 | .920 | .903 | .886 | .869 | .852 | .836 | .820 | .804 | .789 |
| 26 | 1.00 | .994 | .984 | .970 | .955 | .939 | .923 | .906 | .889 | .873 | .856 | .840 | .825 | .810 | .795 |
| 27 | 1.00 | .995 | .985 | .972 | .957 | .941 | .925 | .909 | .893 | .876 | .861 | .845 | .830 | .815 | .800 |
| 28 | 1.00 | .995 | .985 | .972 | .958 | .943 | .927 | .912 | .896 | .880 | .865 | .849 | .834 | .820 | .806 |
| 29 | 1.00 | .995 | .986 | .973 | .960 | .945 | .930 | .914 | .899 | .883 | .868 | .853 | .839 | .825 | .811 |
| 30 | 1.00 | .995 | .986 | .974 | .961 | .946 | .932 | .917 | .902 | .887 | .872 | .857 | .843 | .829 | .815 |
| 31 | 1.00 | .995 | .986 | .975 | .962 | .948 | .934 | .919 | .904 | .890 | .875 | .861 | .847 | .833 | .820 |
| 32 | 1.00 | .995 | .987 | .976 | .963 | .949 | .935 | .921 | .907 | .893 | .878 | .864 | .851 | .837 | .824 |
| 33 | 1.00 | .996 | .987 | .976 | .964 | .951 | .937 | .923 | .909 | .895 | .881 | .868 | .854 | .841 | .828 |
| 34 | 1.00 | .996 | .988 | .977 | .965 | .952 | .939 | .925 | .912 | .898 | .884 | .871 | .858 | .845 | .832 |
| 35 | 1.00 | .996 | .988 | .978 | .966 | .953 | .940 | .927 | .914 | .900 | .887 | .874 | .861 | .848 | .836 |
| 36 | 1.00 | .996 | .988 | .978 | .967 | .955 | .942 | .929 | .916 | .903 | .890 | .877 | .864 | .852 | .839 |
| 37 | 1.00 | .996 | .989 | .979 | .968 | .956 | .943 | .931 | .918 | .905 | .892 | .880 | .867 | .855 | .843 |
| 38 | 1.00 | .996 | .989 | .979 | .969 | .957 | .945 | .932 | .920 | .907 | .895 | .882 | .870 | .858 | .846 |
| 39 | 1.00 | .996 | .989 | .980 | .969 | .958 | .946 | .934 | .921 | .909 | .897 | .885 | .873 | .861 | .849 |
| 40 | 1.00 | .996 | .989 | .980 | .970 | .959 | .947 | .935 | .923 | .911 | .899 | .887 | .875 | .864 | .852 |
| 41 | 1.00 | .996 | .990 | .981 | .971 | .960 | .948 | .937 | .925 | .913 | .901 | .889 | .878 | .866 | .855 |
| 42 | 1.00 | .997 | .990 | .981 | .971 | .961 | .949 | .938 | .926 | .915 | .903 | .892 | .880 | .869 | .858 |
| 43 | 1.00 | .997 | .990 | .982 | .972 | .961 | .951 | .939 | .928 | .917 | .905 | .894 | .883 | .871 | .860 |
| 44 | 1.00 | .997 | .990 | .982 | .973 | .962 | .952 | .941 | .929 | .918 | .907 | .896 | .885 | .874 | .863 |
| 45 | 1.00 | .997 | .991 | .982 | .973 | .963 | .953 | .942 | .931 | .920 | .909 | .898 | .887 | .876 | .865 |
| 46 | 1.00 | .997 | .991 | .983 | .974 | .964 | .954 | .943 | .932 | .921 | .910 | .900 | .889 | .878 | .868 |
| 47 | 1.00 | .997 | .991 | .983 | .974 | .965 | .954 | .944 | .933 | .923 | .912 | .901 | .891 | .880 | .870 |
| 48 | 1.00 | .997 | .991 | .984 | .975 | .965 | .955 | .945 | .935 | .924 | .914 | .903 | .893 | .883 | .872 |
| 49 | 1.00 | .997 | .991 | .984 | .975 | .966 | .956 | .946 | .936 | .926 | .915 | .905 | .895 | .885 | .875 |
| 50 | 1.00 | .997 | .991 | .984 | .976 | .967 | .957 | .947 | .937 | .927 | .917 | .907 | .896 | .886 | .877 |

Quantile der Beta-Verteilung: 99%-Quantil: $\beta_{m,n;0.99}$

| $m \setminus n$ | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .250 | .237 | .226 | .215 | .206 | .197 | .189 | .181 | .175 | .168 | .162 | .157 | .152 | .147 | .142 |
| 2 | .332 | .316 | .302 | .289 | .277 | .266 | .256 | .246 | .237 | .229 | .222 | .215 | .208 | .202 | .196 |
| 3 | .391 | .374 | .358 | .344 | .330 | .318 | .307 | .296 | .286 | .277 | .268 | .260 | .252 | .245 | .238 |
| 4 | .439 | .421 | .404 | .389 | .374 | .361 | .349 | .337 | .326 | .316 | .307 | .298 | .289 | .281 | .273 |
| 5 | .478 | .460 | .443 | .427 | .412 | .398 | .385 | .373 | .361 | .350 | .340 | .331 | .322 | .313 | .305 |
| 6 | .512 | .493 | .476 | .460 | .444 | .430 | .417 | .404 | .392 | .381 | .370 | .360 | .351 | .342 | .333 |
| 7 | .541 | .522 | .505 | .488 | .473 | .458 | .445 | .432 | .420 | .408 | .397 | .387 | .377 | .367 | .358 |
| 8 | .567 | .548 | .531 | .514 | .498 | .484 | .470 | .457 | .444 | .432 | .421 | .411 | .401 | .391 | .382 |
| 9 | .590 | .571 | .554 | .537 | .521 | .507 | .493 | .479 | .467 | .455 | .443 | .433 | .422 | .412 | .403 |
| 10 | .610 | .592 | .574 | .558 | .542 | .527 | .513 | .500 | .487 | .475 | .464 | .453 | .442 | .432 | .423 |
| 11 | .628 | .610 | .593 | .577 | .561 | .546 | .532 | .519 | .506 | .494 | .483 | .472 | .461 | .451 | .441 |
| 12 | .645 | .627 | .610 | .594 | .579 | .564 | .550 | .537 | .524 | .512 | .500 | .489 | .478 | .468 | .458 |
| 13 | .660 | .643 | .626 | .610 | .595 | .580 | .566 | .553 | .540 | .528 | .516 | .505 | .494 | .484 | .474 |
| 14 | .674 | .657 | .640 | .624 | .609 | .595 | .581 | .568 | .555 | .543 | .531 | .520 | .510 | .499 | .489 |
| 15 | .687 | .670 | .654 | .638 | .623 | .609 | .595 | .582 | .569 | .557 | .546 | .534 | .524 | .513 | .504 |
| 16 | .699 | .682 | .666 | .650 | .636 | .622 | .608 | .595 | .583 | .570 | .559 | .548 | .537 | .527 | .517 |
| 17 | .710 | .693 | .677 | .662 | .648 | .634 | .620 | .607 | .595 | .583 | .571 | .560 | .550 | .539 | .529 |
| 18 | .720 | .704 | .688 | .673 | .659 | .645 | .632 | .619 | .607 | .595 | .583 | .572 | .562 | .551 | .541 |
| 19 | .729 | .713 | .698 | .683 | .669 | .655 | .642 | .630 | .617 | .606 | .594 | .583 | .573 | .563 | .553 |
| 20 | .738 | .722 | .707 | .693 | .679 | .665 | .652 | .640 | .628 | .616 | .605 | .594 | .583 | .573 | .563 |
| 21 | .746 | .731 | .716 | .702 | .688 | .675 | .662 | .650 | .638 | .626 | .615 | .604 | .594 | .583 | .574 |
| 22 | .754 | .739 | .724 | .710 | .697 | .684 | .671 | .659 | .647 | .635 | .624 | .614 | .603 | .593 | .583 |
| 23 | .761 | .746 | .732 | .718 | .705 | .692 | .680 | .667 | .656 | .644 | .633 | .623 | .612 | .602 | .593 |
| 24 | .768 | .754 | .739 | .726 | .713 | .700 | .688 | .676 | .664 | .653 | .642 | .631 | .621 | .611 | .602 |
| 25 | .774 | .760 | .746 | .733 | .720 | .708 | .695 | .683 | .672 | .661 | .650 | .640 | .629 | .620 | .610 |
| 26 | .781 | .767 | .753 | .740 | .727 | .715 | .703 | .691 | .680 | .669 | .658 | .648 | .637 | .628 | .618 |
| 27 | .786 | .773 | .759 | .746 | .734 | .721 | .710 | .698 | .687 | .676 | .665 | .655 | .645 | .635 | .626 |
| 28 | .792 | .778 | .765 | .752 | .740 | .728 | .716 | .705 | .694 | .683 | .672 | .662 | .652 | .643 | .633 |
| 29 | .797 | .784 | .771 | .758 | .746 | .734 | .723 | .711 | .700 | .690 | .679 | .669 | .659 | .650 | .641 |
| 30 | .802 | .789 | .776 | .764 | .752 | .740 | .729 | .718 | .707 | .696 | .686 | .676 | .666 | .657 | .647 |
| 31 | .807 | .794 | .781 | .769 | .757 | .746 | .734 | .723 | .713 | .702 | .692 | .682 | .673 | .663 | .654 |
| 32 | .811 | .799 | .786 | .774 | .763 | .751 | .740 | .729 | .719 | .708 | .698 | .688 | .679 | .669 | .660 |
| 33 | .815 | .803 | .791 | .779 | .768 | .756 | .745 | .735 | .724 | .714 | .704 | .694 | .685 | .676 | .667 |
| 34 | .820 | .807 | .795 | .784 | .772 | .761 | .750 | .740 | .729 | .719 | .710 | .700 | .691 | .681 | .672 |
| 35 | .823 | .811 | .800 | .788 | .777 | .766 | .755 | .745 | .735 | .725 | .715 | .705 | .696 | .687 | .678 |
| 36 | .827 | .815 | .804 | .793 | .781 | .771 | .760 | .750 | .740 | .730 | .720 | .711 | .701 | .692 | .684 |
| 37 | .831 | .819 | .808 | .797 | .786 | .775 | .765 | .754 | .744 | .735 | .725 | .716 | .707 | .698 | .689 |
| 38 | .834 | .823 | .812 | .801 | .790 | .779 | .769 | .759 | .749 | .739 | .730 | .721 | .712 | .703 | .694 |
| 39 | .838 | .826 | .815 | .804 | .794 | .783 | .773 | .763 | .753 | .744 | .734 | .725 | .716 | .708 | .699 |
| 40 | .841 | .830 | .819 | .808 | .798 | .787 | .777 | .767 | .758 | .748 | .739 | .730 | .721 | .712 | .704 |
| 41 | .844 | .833 | .822 | .812 | .801 | .791 | .781 | .771 | .762 | .752 | .743 | .734 | .726 | .717 | .709 |
| 42 | .847 | .836 | .825 | .815 | .805 | .795 | .785 | .775 | .766 | .757 | .747 | .739 | .730 | .721 | .713 |
| 43 | .850 | .839 | .828 | .818 | .808 | .798 | .788 | .779 | .770 | .760 | .752 | .743 | .734 | .726 | .717 |
| 44 | .852 | .842 | .831 | .821 | .811 | .802 | .792 | .783 | .773 | .764 | .755 | .747 | .738 | .730 | .722 |
| 45 | .855 | .845 | .834 | .824 | .815 | .805 | .795 | .786 | .777 | .768 | .759 | .751 | .742 | .734 | .726 |
| 46 | .857 | .847 | .837 | .827 | .818 | .808 | .799 | .790 | .780 | .772 | .763 | .754 | .746 | .738 | .730 |
| 47 | .860 | .850 | .840 | .830 | .821 | .811 | .802 | .793 | .784 | .775 | .766 | .758 | .750 | .742 | .734 |
| 48 | .862 | .852 | .843 | .833 | .823 | .814 | .805 | .796 | .787 | .778 | .770 | .762 | .753 | .745 | .737 |
| 49 | .865 | .855 | .845 | .836 | .826 | .817 | .808 | .799 | .790 | .782 | .773 | .765 | .757 | .749 | .741 |
| 50 | .867 | .857 | .848 | .838 | .829 | .820 | .811 | .802 | .793 | .785 | .777 | .768 | .760 | .752 | .745 |

Quantile der Beta-Verteilung: 99%-Quantil: $\beta_{m,n;0.99}$

| $m \setminus n$ | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .138 | .134 | .130 | .127 | .123 | .120 | .117 | .114 | .111 | .109 | .106 | .104 | .102 | .099 | .097 |
| 2 | .190 | .185 | .180 | .175 | .171 | .166 | .162 | .158 | .155 | .151 | .148 | .145 | .142 | .139 | .136 |
| 3 | .231 | .225 | .219 | .214 | .208 | .203 | .199 | .194 | .190 | .185 | .181 | .178 | .174 | .170 | .167 |
| 4 | .266 | .259 | .253 | .247 | .241 | .235 | .230 | .225 | .220 | .215 | .211 | .206 | .202 | .198 | .194 |
| 5 | .297 | .290 | .283 | .276 | .270 | .264 | .258 | .252 | .247 | .242 | .237 | .232 | .228 | .223 | .219 |
| 6 | .325 | .317 | .310 | .303 | .296 | .289 | .283 | .277 | .271 | .266 | .261 | .256 | .251 | .246 | .242 |
| 7 | .350 | .342 | .334 | .327 | .320 | .313 | .306 | .300 | .294 | .288 | .283 | .277 | .272 | .267 | .262 |
| 8 | .373 | .364 | .356 | .349 | .341 | .334 | .328 | .321 | .315 | .309 | .303 | .297 | .292 | .287 | .282 |
| 9 | .394 | .385 | .377 | .369 | .362 | .354 | .347 | .341 | .334 | .328 | .322 | .316 | .311 | .305 | .300 |
| 10 | .414 | .405 | .396 | .388 | .381 | .373 | .366 | .359 | .352 | .346 | .340 | .334 | .328 | .322 | .317 |
| 11 | .432 | .423 | .414 | .406 | .398 | .391 | .383 | .376 | .369 | .363 | .356 | .350 | .344 | .339 | .333 |
| 12 | .449 | .440 | .431 | .423 | .415 | .407 | .400 | .392 | .385 | .379 | .372 | .366 | .360 | .354 | .348 |
| 13 | .465 | .456 | .447 | .439 | .430 | .423 | .415 | .408 | .401 | .394 | .387 | .381 | .375 | .369 | .363 |
| 14 | .480 | .471 | .462 | .453 | .445 | .437 | .430 | .422 | .415 | .408 | .401 | .395 | .389 | .382 | .377 |
| 15 | .494 | .485 | .476 | .467 | .459 | .451 | .443 | .436 | .429 | .422 | .415 | .408 | .402 | .396 | .390 |
| 16 | .507 | .498 | .489 | .481 | .472 | .464 | .456 | .449 | .442 | .434 | .428 | .421 | .415 | .408 | .402 |
| 17 | .520 | .511 | .502 | .493 | .485 | .477 | .469 | .461 | .454 | .447 | .440 | .433 | .427 | .420 | .414 |
| 18 | .532 | .523 | .514 | .505 | .497 | .488 | .481 | .473 | .466 | .458 | .452 | .445 | .438 | .432 | .426 |
| 19 | .543 | .534 | .525 | .516 | .508 | .500 | .492 | .484 | .477 | .470 | .463 | .456 | .449 | .443 | .437 |
| 20 | .554 | .545 | .536 | .527 | .519 | .511 | .503 | .495 | .488 | .480 | .473 | .467 | .460 | .453 | .447 |
| 21 | .564 | .555 | .546 | .537 | .529 | .521 | .513 | .505 | .498 | .491 | .484 | .477 | .470 | .464 | .457 |
| 22 | .574 | .565 | .556 | .547 | .539 | .531 | .523 | .515 | .508 | .500 | .493 | .487 | .480 | .473 | .467 |
| 23 | .583 | .574 | .565 | .557 | .548 | .540 | .532 | .525 | .517 | .510 | .503 | .496 | .489 | .483 | .476 |
| 24 | .592 | .583 | .574 | .566 | .557 | .549 | .541 | .534 | .526 | .519 | .512 | .505 | .498 | .492 | .485 |
| 25 | .601 | .592 | .583 | .574 | .566 | .558 | .550 | .542 | .535 | .528 | .521 | .514 | .507 | .501 | .494 |
| 26 | .609 | .600 | .591 | .583 | .574 | .566 | .559 | .551 | .543 | .536 | .529 | .522 | .516 | .509 | .503 |
| 27 | .617 | .608 | .599 | .591 | .582 | .574 | .567 | .559 | .552 | .544 | .537 | .530 | .524 | .517 | .511 |
| 28 | .624 | .615 | .607 | .598 | .590 | .582 | .574 | .567 | .559 | .552 | .545 | .538 | .532 | .525 | .519 |
| 29 | .631 | .623 | .614 | .606 | .598 | .590 | .582 | .574 | .567 | .560 | .553 | .546 | .539 | .533 | .526 |
| 30 | .638 | .630 | .621 | .613 | .605 | .597 | .589 | .582 | .574 | .567 | .560 | .553 | .546 | .540 | .534 |
| 31 | .645 | .636 | .628 | .620 | .612 | .604 | .596 | .589 | .581 | .574 | .567 | .560 | .554 | .547 | .541 |
| 32 | .652 | .643 | .634 | .626 | .618 | .610 | .603 | .595 | .588 | .581 | .574 | .567 | .560 | .554 | .548 |
| 33 | .658 | .649 | .641 | .633 | .625 | .617 | .609 | .602 | .595 | .587 | .581 | .574 | .567 | .561 | .554 |
| 34 | .664 | .655 | .647 | .639 | .631 | .623 | .616 | .608 | .601 | .594 | .587 | .580 | .574 | .567 | .561 |
| 35 | .670 | .661 | .653 | .645 | .637 | .629 | .622 | .614 | .607 | .600 | .593 | .586 | .580 | .573 | .567 |
| 36 | .675 | .667 | .658 | .650 | .643 | .635 | .628 | .620 | .613 | .606 | .599 | .592 | .586 | .579 | .573 |
| 37 | .680 | .672 | .664 | .656 | .648 | .641 | .633 | .626 | .619 | .612 | .605 | .598 | .592 | .585 | .579 |
| 38 | .686 | .677 | .669 | .661 | .654 | .646 | .639 | .631 | .624 | .617 | .611 | .604 | .597 | .591 | .585 |
| 39 | .691 | .683 | .674 | .667 | .659 | .651 | .644 | .637 | .630 | .623 | .616 | .610 | .603 | .597 | .590 |
| 40 | .696 | .687 | .679 | .672 | .664 | .657 | .649 | .642 | .635 | .628 | .622 | .615 | .608 | .602 | .596 |
| 41 | .700 | .692 | .684 | .677 | .669 | .662 | .654 | .647 | .640 | .633 | .627 | .620 | .614 | .607 | .601 |
| 42 | .705 | .697 | .689 | .681 | .674 | .666 | .659 | .652 | .645 | .638 | .632 | .625 | .619 | .613 | .606 |
| 43 | .709 | .701 | .694 | .686 | .679 | .671 | .664 | .657 | .650 | .643 | .637 | .630 | .624 | .618 | .611 |
| 44 | .714 | .706 | .698 | .690 | .683 | .676 | .669 | .662 | .655 | .648 | .641 | .635 | .629 | .622 | .616 |
| 45 | .718 | .710 | .702 | .695 | .687 | .680 | .673 | .666 | .659 | .653 | .646 | .640 | .633 | .627 | .621 |
| 46 | .722 | .714 | .707 | .699 | .692 | .685 | .678 | .671 | .664 | .657 | .651 | .644 | .638 | .632 | .626 |
| 47 | .726 | .718 | .711 | .703 | .696 | .689 | .682 | .675 | .668 | .662 | .655 | .649 | .642 | .636 | .630 |
| 48 | .730 | .722 | .715 | .707 | .700 | .693 | .686 | .679 | .672 | .666 | .659 | .653 | .647 | .641 | .635 |
| 49 | .733 | .726 | .718 | .711 | .704 | .697 | .690 | .683 | .677 | .670 | .664 | .657 | .651 | .645 | .639 |
| 50 | .737 | .729 | .722 | .715 | .708 | .701 | .694 | .687 | .681 | .674 | .668 | .661 | .655 | .649 | .643 |

Quantile der Beta-Verteilung: 99%-Quantil: $\beta_{m,n;0.99}$

| $m \setminus n$ | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .095 | .093 | .091 | .090 | .088 | .086 | .085 | .083 | .082 | .080 | .079 | .078 | .076 | .075 | .074 |
| 2 | .133 | .130 | .128 | .126 | .123 | .121 | .119 | .117 | .115 | .113 | .111 | .109 | .107 | .106 | .104 |
| 3 | .164 | .161 | .158 | .155 | .152 | .149 | .147 | .144 | .142 | .139 | .137 | .135 | .133 | .131 | .129 |
| 4 | .191 | .187 | .184 | .180 | .177 | .174 | .171 | .168 | .166 | .163 | .160 | .158 | .155 | .153 | .151 |
| 5 | .215 | .211 | .207 | .204 | .200 | .197 | .194 | .190 | .187 | .184 | .181 | .179 | .176 | .173 | .171 |
| 6 | .237 | .233 | .229 | .225 | .221 | .218 | .214 | .211 | .207 | .204 | .201 | .198 | .195 | .192 | .189 |
| 7 | .258 | .253 | .249 | .245 | .241 | .237 | .233 | .229 | .226 | .222 | .219 | .216 | .213 | .210 | .207 |
| 8 | .277 | .272 | .268 | .263 | .259 | .255 | .251 | .247 | .243 | .240 | .236 | .233 | .229 | .226 | .223 |
| 9 | .295 | .290 | .285 | .281 | .276 | .272 | .268 | .264 | .260 | .256 | .252 | .249 | .245 | .242 | .239 |
| 10 | .312 | .307 | .302 | .297 | .292 | .288 | .284 | .279 | .275 | .271 | .268 | .264 | .260 | .257 | .253 |
| 11 | .328 | .322 | .317 | .313 | .308 | .303 | .299 | .294 | .290 | .286 | .282 | .278 | .274 | .271 | .267 |
| 12 | .343 | .337 | .332 | .327 | .322 | .318 | .313 | .309 | .304 | .300 | .296 | .292 | .288 | .284 | .281 |
| 13 | .357 | .352 | .346 | .341 | .336 | .331 | .327 | .322 | .318 | .313 | .309 | .305 | .301 | .297 | .293 |
| 14 | .371 | .365 | .360 | .355 | .350 | .345 | .340 | .335 | .331 | .326 | .322 | .318 | .314 | .310 | .306 |
| 15 | .384 | .378 | .373 | .367 | .362 | .357 | .352 | .348 | .343 | .338 | .334 | .330 | .325 | .321 | .317 |
| 16 | .396 | .391 | .385 | .380 | .374 | .369 | .364 | .359 | .355 | .350 | .346 | .341 | .337 | .333 | .329 |
| 17 | .408 | .402 | .397 | .391 | .386 | .381 | .376 | .371 | .366 | .361 | .357 | .352 | .348 | .344 | .340 |
| 18 | .420 | .414 | .408 | .403 | .397 | .392 | .387 | .382 | .377 | .372 | .368 | .363 | .359 | .354 | .350 |
| 19 | .431 | .425 | .419 | .413 | .408 | .403 | .397 | .392 | .387 | .383 | .378 | .373 | .369 | .365 | .360 |
| 20 | .441 | .435 | .429 | .424 | .418 | .413 | .408 | .403 | .398 | .393 | .388 | .383 | .379 | .374 | .370 |
| 21 | .451 | .445 | .439 | .434 | .428 | .423 | .418 | .412 | .407 | .402 | .398 | .393 | .388 | .384 | .380 |
| 22 | .461 | .455 | .449 | .443 | .438 | .432 | .427 | .422 | .417 | .412 | .407 | .402 | .398 | .393 | .389 |
| 23 | .470 | .464 | .458 | .453 | .447 | .442 | .436 | .431 | .426 | .421 | .416 | .411 | .407 | .402 | .398 |
| 24 | .479 | .473 | .467 | .462 | .456 | .450 | .445 | .440 | .435 | .430 | .425 | .420 | .415 | .411 | .406 |
| 25 | .488 | .482 | .476 | .470 | .465 | .459 | .454 | .448 | .443 | .438 | .433 | .428 | .424 | .419 | .415 |
| 26 | .496 | .490 | .484 | .479 | .473 | .467 | .462 | .457 | .452 | .446 | .441 | .437 | .432 | .427 | .423 |
| 27 | .505 | .498 | .492 | .487 | .481 | .475 | .470 | .465 | .460 | .454 | .449 | .445 | .440 | .435 | .431 |
| 28 | .512 | .506 | .500 | .495 | .489 | .483 | .478 | .472 | .467 | .462 | .457 | .452 | .448 | .443 | .438 |
| 29 | .520 | .514 | .508 | .502 | .496 | .491 | .485 | .480 | .475 | .470 | .465 | .460 | .455 | .450 | .446 |
| 30 | .527 | .521 | .515 | .509 | .504 | .498 | .493 | .487 | .482 | .477 | .472 | .467 | .462 | .458 | .453 |
| 31 | .534 | .528 | .522 | .517 | .511 | .505 | .500 | .494 | .489 | .484 | .479 | .474 | .469 | .465 | .460 |
| 32 | .541 | .535 | .529 | .523 | .518 | .512 | .507 | .501 | .496 | .491 | .486 | .481 | .476 | .471 | .467 |
| 33 | .548 | .542 | .536 | .530 | .525 | .519 | .513 | .508 | .503 | .498 | .493 | .488 | .483 | .478 | .473 |
| 34 | .555 | .548 | .543 | .537 | .531 | .525 | .520 | .515 | .509 | .504 | .499 | .494 | .489 | .485 | .480 |
| 35 | .561 | .555 | .549 | .543 | .537 | .532 | .526 | .521 | .516 | .511 | .506 | .501 | .496 | .491 | .486 |
| 36 | .567 | .561 | .555 | .549 | .544 | .538 | .533 | .527 | .522 | .517 | .512 | .507 | .502 | .497 | .492 |
| 37 | .573 | .567 | .561 | .555 | .550 | .544 | .539 | .533 | .528 | .523 | .518 | .513 | .508 | .503 | .498 |
| 38 | .579 | .573 | .567 | .561 | .555 | .550 | .544 | .539 | .534 | .529 | .524 | .519 | .514 | .509 | .504 |
| 39 | .584 | .578 | .572 | .567 | .561 | .556 | .550 | .545 | .540 | .534 | .529 | .524 | .520 | .515 | .510 |
| 40 | .590 | .584 | .578 | .572 | .567 | .561 | .556 | .550 | .545 | .540 | .535 | .530 | .525 | .520 | .516 |
| 41 | .595 | .589 | .583 | .578 | .572 | .566 | .561 | .556 | .551 | .545 | .540 | .535 | .531 | .526 | .521 |
| 42 | .600 | .594 | .589 | .583 | .577 | .572 | .566 | .561 | .556 | .551 | .546 | .541 | .536 | .531 | .526 |
| 43 | .605 | .599 | .594 | .588 | .582 | .577 | .572 | .566 | .561 | .556 | .551 | .546 | .541 | .536 | .532 |
| 44 | .610 | .604 | .599 | .593 | .587 | .582 | .577 | .571 | .566 | .561 | .556 | .551 | .546 | .541 | .537 |
| 45 | .615 | .609 | .604 | .598 | .592 | .587 | .581 | .576 | .571 | .566 | .561 | .556 | .551 | .546 | .542 |
| 46 | .620 | .614 | .608 | .603 | .597 | .592 | .586 | .581 | .576 | .571 | .566 | .561 | .556 | .551 | .547 |
| 47 | .624 | .619 | .613 | .607 | .602 | .596 | .591 | .586 | .581 | .575 | .571 | .566 | .561 | .556 | .551 |
| 48 | .629 | .623 | .617 | .612 | .606 | .601 | .596 | .590 | .585 | .580 | .575 | .570 | .565 | .561 | .556 |
| 49 | .633 | .627 | .622 | .616 | .611 | .605 | .600 | .595 | .590 | .585 | .580 | .575 | .570 | .565 | .561 |
| 50 | .637 | .632 | .626 | .621 | .615 | .610 | .604 | .599 | .594 | .589 | .584 | .579 | .574 | .570 | .565 |

Quantile der Beta-Verteilung: 99.5%-Quantil: $\beta_{m,n;0.995}$

| $m \setminus n$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .995 | .929 | .829 | .734 | .653 | .586 | .531 | .484 | .445 | .411 | .382 | .357 | .335 | .315 | .298 |
| 2 | .997 | .959 | .889 | .815 | .746 | .685 | .632 | .585 | .544 | .509 | .477 | .449 | .424 | .402 | .381 |
| 3 | .998 | .971 | .917 | .856 | .797 | .742 | .693 | .648 | .608 | .573 | .541 | .512 | .486 | .463 | .441 |
| 4 | .999 | .977 | .934 | .882 | .830 | .781 | .735 | .693 | .655 | .621 | .589 | .561 | .534 | .510 | .488 |
| 5 | .999 | .981 | .945 | .900 | .854 | .809 | .767 | .728 | .691 | .658 | .627 | .599 | .573 | .549 | .527 |
| 6 | .999 | .984 | .953 | .913 | .872 | .831 | .791 | .755 | .720 | .688 | .658 | .631 | .605 | .582 | .560 |
| 7 | .999 | .986 | .958 | .923 | .886 | .848 | .811 | .777 | .744 | .713 | .685 | .658 | .633 | .610 | .588 |
| 8 | .999 | .988 | .963 | .931 | .897 | .862 | .828 | .795 | .764 | .734 | .707 | .681 | .657 | .634 | .612 |
| 9 | .999 | .989 | .967 | .938 | .906 | .873 | .841 | .810 | .781 | .753 | .726 | .701 | .677 | .655 | .634 |
| 10 | .999 | .990 | .970 | .943 | .913 | .883 | .853 | .824 | .795 | .768 | .743 | .718 | .695 | .674 | .653 |
| 11 | 1.00 | .991 | .972 | .947 | .920 | .891 | .863 | .835 | .808 | .782 | .758 | .734 | .712 | .690 | .670 |
| 12 | 1.00 | .992 | .974 | .951 | .925 | .899 | .872 | .845 | .819 | .795 | .771 | .748 | .726 | .705 | .686 |
| 13 | 1.00 | .992 | .976 | .955 | .930 | .905 | .879 | .854 | .829 | .805 | .782 | .760 | .739 | .719 | .700 |
| 14 | 1.00 | .993 | .978 | .957 | .935 | .910 | .886 | .862 | .838 | .815 | .793 | .772 | .751 | .731 | .713 |
| 15 | 1.00 | .993 | .979 | .960 | .938 | .915 | .892 | .869 | .846 | .824 | .803 | .782 | .762 | .743 | .724 |
| 16 | 1.00 | .994 | .980 | .962 | .942 | .920 | .898 | .875 | .854 | .832 | .811 | .791 | .772 | .753 | .735 |
| 17 | 1.00 | .994 | .981 | .964 | .945 | .924 | .903 | .881 | .860 | .839 | .819 | .800 | .781 | .763 | .745 |
| 18 | 1.00 | .994 | .982 | .966 | .947 | .927 | .907 | .887 | .866 | .846 | .827 | .808 | .789 | .772 | .754 |
| 19 | 1.00 | .995 | .983 | .968 | .950 | .931 | .911 | .891 | .872 | .852 | .833 | .815 | .797 | .780 | .763 |
| 20 | 1.00 | .995 | .984 | .969 | .952 | .934 | .915 | .896 | .877 | .858 | .840 | .822 | .804 | .787 | .771 |
| 21 | 1.00 | .995 | .985 | .971 | .954 | .936 | .918 | .900 | .881 | .863 | .845 | .828 | .811 | .794 | .778 |
| 22 | 1.00 | .995 | .985 | .972 | .956 | .939 | .921 | .904 | .886 | .868 | .851 | .834 | .817 | .801 | .785 |
| 23 | 1.00 | .996 | .986 | .973 | .958 | .941 | .924 | .907 | .890 | .873 | .856 | .839 | .823 | .807 | .792 |
| 24 | 1.00 | .996 | .987 | .974 | .959 | .944 | .927 | .910 | .894 | .877 | .861 | .844 | .829 | .813 | .798 |
| 25 | 1.00 | .996 | .987 | .975 | .961 | .946 | .930 | .913 | .897 | .881 | .865 | .849 | .834 | .819 | .804 |
| 26 | 1.00 | .996 | .988 | .976 | .962 | .947 | .932 | .916 | .900 | .885 | .869 | .854 | .839 | .824 | .809 |
| 27 | 1.00 | .996 | .988 | .977 | .963 | .949 | .934 | .919 | .903 | .888 | .873 | .858 | .843 | .829 | .815 |
| 28 | 1.00 | .996 | .988 | .977 | .965 | .951 | .936 | .921 | .906 | .891 | .877 | .862 | .847 | .833 | .819 |
| 29 | 1.00 | .996 | .989 | .978 | .966 | .952 | .938 | .924 | .909 | .894 | .880 | .866 | .852 | .838 | .824 |
| 30 | 1.00 | .997 | .989 | .979 | .967 | .954 | .940 | .926 | .912 | .897 | .883 | .869 | .855 | .842 | .828 |
| 31 | 1.00 | .997 | .989 | .980 | .968 | .955 | .942 | .928 | .914 | .900 | .886 | .873 | .859 | .846 | .833 |
| 32 | 1.00 | .997 | .990 | .980 | .969 | .956 | .943 | .930 | .916 | .903 | .889 | .876 | .863 | .849 | .837 |
| 33 | 1.00 | .997 | .990 | .981 | .970 | .958 | .945 | .932 | .919 | .905 | .892 | .879 | .866 | .853 | .840 |
| 34 | 1.00 | .997 | .990 | .981 | .970 | .959 | .946 | .934 | .921 | .908 | .895 | .882 | .869 | .856 | .844 |
| 35 | 1.00 | .997 | .991 | .982 | .971 | .960 | .948 | .935 | .923 | .910 | .897 | .885 | .872 | .860 | .848 |
| 36 | 1.00 | .997 | .991 | .982 | .972 | .961 | .949 | .937 | .924 | .912 | .900 | .887 | .875 | .863 | .851 |
| 37 | 1.00 | .997 | .991 | .983 | .973 | .962 | .950 | .938 | .926 | .914 | .902 | .890 | .878 | .866 | .854 |
| 38 | 1.00 | .997 | .991 | .983 | .973 | .963 | .951 | .940 | .928 | .916 | .904 | .892 | .880 | .869 | .857 |
| 39 | 1.00 | .997 | .992 | .984 | .974 | .964 | .953 | .941 | .930 | .918 | .906 | .894 | .883 | .871 | .860 |
| 40 | 1.00 | .997 | .992 | .984 | .975 | .964 | .954 | .943 | .931 | .920 | .908 | .897 | .885 | .874 | .863 |
| 41 | 1.00 | .998 | .992 | .984 | .975 | .965 | .955 | .944 | .933 | .921 | .910 | .899 | .888 | .876 | .865 |
| 42 | 1.00 | .998 | .992 | .985 | .976 | .966 | .956 | .945 | .934 | .923 | .912 | .901 | .890 | .879 | .868 |
| 43 | 1.00 | .998 | .992 | .985 | .976 | .967 | .957 | .946 | .935 | .925 | .914 | .903 | .892 | .881 | .871 |
| 44 | 1.00 | .998 | .993 | .985 | .977 | .967 | .958 | .947 | .937 | .926 | .915 | .905 | .894 | .883 | .873 |
| 45 | 1.00 | .998 | .993 | .986 | .977 | .968 | .958 | .948 | .938 | .928 | .917 | .906 | .896 | .886 | .875 |
| 46 | 1.00 | .998 | .993 | .986 | .978 | .969 | .959 | .949 | .939 | .929 | .919 | .908 | .898 | .888 | .877 |
| 47 | 1.00 | .998 | .993 | .986 | .978 | .969 | .960 | .950 | .940 | .930 | .920 | .910 | .900 | .890 | .880 |
| 48 | 1.00 | .998 | .993 | .987 | .979 | .970 | .961 | .951 | .941 | .932 | .922 | .912 | .902 | .892 | .882 |
| 49 | 1.00 | .998 | .993 | .987 | .979 | .971 | .962 | .952 | .943 | .933 | .923 | .913 | .903 | .893 | .884 |
| 50 | 1.00 | .998 | .993 | .987 | .979 | .971 | .962 | .953 | .944 | .934 | .924 | .915 | .905 | .895 | .886 |

Quantile der Beta-Verteilung: 99.5%-Quantil: $\beta_{m,n;0.995}$

| $m \setminus n$ | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .282 | .268 | .255 | .243 | .233 | .223 | .214 | .206 | .198 | .191 | .184 | .178 | .172 | .167 | .162 |
| 2 | .363 | .346 | .331 | .317 | .304 | .292 | .281 | .271 | .262 | .253 | .245 | .237 | .230 | .223 | .216 |
| 3 | .422 | .404 | .387 | .372 | .358 | .345 | .332 | .321 | .310 | .300 | .291 | .282 | .274 | .266 | .259 |
| 4 | .468 | .449 | .432 | .416 | .401 | .387 | .374 | .362 | .351 | .340 | .330 | .320 | .311 | .303 | .295 |
| 5 | .507 | .488 | .470 | .453 | .438 | .424 | .410 | .397 | .385 | .374 | .363 | .353 | .344 | .335 | .326 |
| 6 | .539 | .520 | .502 | .485 | .470 | .455 | .441 | .428 | .416 | .404 | .393 | .383 | .373 | .363 | .354 |
| 7 | .567 | .548 | .530 | .514 | .498 | .483 | .469 | .455 | .443 | .431 | .419 | .409 | .398 | .389 | .379 |
| 8 | .592 | .573 | .555 | .538 | .523 | .508 | .493 | .480 | .467 | .455 | .443 | .432 | .422 | .412 | .402 |
| 9 | .614 | .595 | .578 | .561 | .545 | .530 | .516 | .502 | .489 | .477 | .465 | .454 | .443 | .433 | .424 |
| 10 | .633 | .615 | .597 | .581 | .565 | .550 | .536 | .522 | .509 | .497 | .485 | .474 | .463 | .453 | .443 |
| 11 | .651 | .633 | .616 | .599 | .583 | .569 | .554 | .541 | .528 | .515 | .504 | .492 | .482 | .471 | .461 |
| 12 | .667 | .649 | .632 | .616 | .600 | .585 | .571 | .558 | .545 | .533 | .521 | .509 | .498 | .488 | .478 |
| 13 | .681 | .664 | .647 | .631 | .616 | .601 | .587 | .574 | .561 | .548 | .537 | .525 | .514 | .504 | .494 |
| 14 | .695 | .677 | .661 | .645 | .630 | .615 | .601 | .588 | .575 | .563 | .551 | .540 | .529 | .519 | .509 |
| 15 | .707 | .690 | .674 | .658 | .643 | .629 | .615 | .602 | .589 | .577 | .565 | .554 | .543 | .532 | .522 |
| 16 | .718 | .701 | .685 | .670 | .655 | .641 | .627 | .614 | .602 | .590 | .578 | .567 | .556 | .545 | .535 |
| 17 | .728 | .712 | .696 | .681 | .667 | .653 | .639 | .626 | .614 | .602 | .590 | .579 | .568 | .558 | .548 |
| 18 | .738 | .722 | .706 | .692 | .677 | .663 | .650 | .637 | .625 | .613 | .602 | .590 | .580 | .569 | .559 |
| 19 | .747 | .731 | .716 | .701 | .687 | .674 | .661 | .648 | .636 | .624 | .612 | .601 | .591 | .580 | .570 |
| 20 | .755 | .740 | .725 | .710 | .697 | .683 | .670 | .658 | .646 | .634 | .623 | .612 | .601 | .591 | .581 |
| 21 | .763 | .748 | .733 | .719 | .705 | .692 | .679 | .667 | .655 | .643 | .632 | .621 | .611 | .601 | .591 |
| 22 | .770 | .755 | .741 | .727 | .714 | .701 | .688 | .676 | .664 | .653 | .641 | .631 | .620 | .610 | .600 |
| 23 | .777 | .762 | .748 | .735 | .722 | .709 | .696 | .684 | .672 | .661 | .650 | .639 | .629 | .619 | .609 |
| 24 | .783 | .769 | .755 | .742 | .729 | .716 | .704 | .692 | .681 | .669 | .658 | .648 | .638 | .628 | .618 |
| 25 | .790 | .776 | .762 | .749 | .736 | .723 | .711 | .700 | .688 | .677 | .666 | .656 | .646 | .636 | .626 |
| 26 | .795 | .782 | .768 | .755 | .743 | .730 | .718 | .707 | .695 | .684 | .674 | .663 | .653 | .644 | .634 |
| 27 | .801 | .787 | .774 | .761 | .749 | .737 | .725 | .714 | .702 | .692 | .681 | .671 | .661 | .651 | .642 |
| 28 | .806 | .793 | .780 | .767 | .755 | .743 | .731 | .720 | .709 | .698 | .688 | .678 | .668 | .658 | .649 |
| 29 | .811 | .798 | .785 | .773 | .761 | .749 | .737 | .726 | .715 | .705 | .694 | .684 | .675 | .665 | .656 |
| 30 | .815 | .803 | .790 | .778 | .766 | .755 | .743 | .732 | .721 | .711 | .701 | .691 | .681 | .672 | .662 |
| 31 | .820 | .807 | .795 | .783 | .771 | .760 | .749 | .738 | .727 | .717 | .707 | .697 | .687 | .678 | .669 |
| 32 | .824 | .812 | .800 | .788 | .776 | .765 | .754 | .743 | .733 | .723 | .713 | .703 | .693 | .684 | .675 |
| 33 | .828 | .816 | .804 | .792 | .781 | .770 | .759 | .749 | .738 | .728 | .718 | .709 | .699 | .690 | .681 |
| 34 | .832 | .820 | .808 | .797 | .786 | .775 | .764 | .754 | .743 | .733 | .724 | .714 | .705 | .696 | .687 |
| 35 | .836 | .824 | .812 | .801 | .790 | .779 | .769 | .758 | .748 | .738 | .729 | .719 | .710 | .701 | .692 |
| 36 | .839 | .828 | .816 | .805 | .794 | .784 | .773 | .763 | .753 | .743 | .734 | .724 | .715 | .706 | .697 |
| 37 | .842 | .831 | .820 | .809 | .798 | .788 | .777 | .767 | .758 | .748 | .738 | .729 | .720 | .711 | .703 |
| 38 | .846 | .835 | .824 | .813 | .802 | .792 | .782 | .772 | .762 | .752 | .743 | .734 | .725 | .716 | .708 |
| 39 | .849 | .838 | .827 | .816 | .806 | .796 | .786 | .776 | .766 | .757 | .747 | .738 | .730 | .721 | .712 |
| 40 | .852 | .841 | .830 | .820 | .810 | .799 | .790 | .780 | .770 | .761 | .752 | .743 | .734 | .725 | .717 |
| 41 | .855 | .844 | .833 | .823 | .813 | .803 | .793 | .784 | .774 | .765 | .756 | .747 | .738 | .730 | .721 |
| 42 | .857 | .847 | .837 | .826 | .816 | .806 | .797 | .787 | .778 | .769 | .760 | .751 | .743 | .734 | .726 |
| 43 | .860 | .850 | .839 | .829 | .820 | .810 | .800 | .791 | .782 | .773 | .764 | .755 | .747 | .738 | .730 |
| 44 | .863 | .852 | .842 | .832 | .823 | .813 | .804 | .794 | .785 | .776 | .768 | .759 | .751 | .742 | .734 |
| 45 | .865 | .855 | .845 | .835 | .826 | .816 | .807 | .798 | .789 | .780 | .771 | .763 | .754 | .746 | .738 |
| 46 | .867 | .858 | .848 | .838 | .829 | .819 | .810 | .801 | .792 | .783 | .775 | .766 | .758 | .750 | .742 |
| 47 | .870 | .860 | .850 | .841 | .831 | .822 | .813 | .804 | .795 | .787 | .778 | .770 | .762 | .754 | .746 |
| 48 | .872 | .862 | .853 | .843 | .834 | .825 | .816 | .807 | .798 | .790 | .781 | .773 | .765 | .757 | .749 |
| 49 | .874 | .865 | .855 | .846 | .837 | .828 | .819 | .810 | .801 | .793 | .785 | .776 | .768 | .761 | .753 |
| 50 | .876 | .867 | .857 | .848 | .839 | .830 | .822 | .813 | .804 | .796 | .788 | .780 | .772 | .764 | .756 |

Quantile der Beta-Verteilung: 99.5%-Quantil: $\beta_{m,n; 0.995}$

| $m \setminus n$ | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .157 | .153 | .148 | .144 | .140 | .137 | .133 | .130 | .127 | .124 | .121 | .119 | .116 | .113 | .111 |
| 2 | .210 | .204 | .199 | .194 | .189 | .184 | .180 | .176 | .172 | .168 | .164 | .160 | .157 | .154 | .151 |
| 3 | .252 | .245 | .239 | .233 | .227 | .222 | .217 | .212 | .207 | .203 | .198 | .194 | .190 | .186 | .183 |
| 4 | .287 | .280 | .273 | .266 | .260 | .254 | .248 | .243 | .238 | .233 | .228 | .223 | .219 | .215 | .210 |
| 5 | .318 | .310 | .303 | .296 | .289 | .283 | .276 | .271 | .265 | .259 | .254 | .249 | .244 | .240 | .235 |
| 6 | .346 | .337 | .330 | .322 | .315 | .308 | .302 | .296 | .290 | .284 | .278 | .273 | .268 | .263 | .258 |
| 7 | .371 | .362 | .354 | .346 | .339 | .332 | .325 | .318 | .312 | .306 | .300 | .295 | .289 | .284 | .279 |
| 8 | .393 | .385 | .376 | .368 | .361 | .353 | .346 | .339 | .333 | .327 | .321 | .315 | .309 | .304 | .298 |
| 9 | .414 | .405 | .397 | .389 | .381 | .373 | .366 | .359 | .352 | .346 | .340 | .333 | .328 | .322 | .317 |
| 10 | .434 | .425 | .416 | .408 | .400 | .392 | .384 | .377 | .370 | .364 | .357 | .351 | .345 | .339 | .334 |
| 11 | .452 | .443 | .434 | .425 | .417 | .409 | .402 | .394 | .387 | .380 | .374 | .368 | .361 | .355 | .350 |
| 12 | .468 | .459 | .450 | .442 | .433 | .425 | .418 | .410 | .403 | .396 | .390 | .383 | .377 | .371 | .365 |
| 13 | .484 | .475 | .466 | .457 | .449 | .441 | .433 | .425 | .418 | .411 | .404 | .398 | .391 | .385 | .379 |
| 14 | .499 | .489 | .480 | .472 | .463 | .455 | .447 | .440 | .432 | .425 | .418 | .412 | .405 | .399 | .393 |
| 15 | .513 | .503 | .494 | .485 | .477 | .469 | .461 | .453 | .446 | .439 | .432 | .425 | .419 | .412 | .406 |
| 16 | .526 | .516 | .507 | .498 | .490 | .482 | .474 | .466 | .459 | .451 | .444 | .438 | .431 | .425 | .418 |
| 17 | .538 | .529 | .520 | .511 | .502 | .494 | .486 | .478 | .471 | .464 | .457 | .450 | .443 | .437 | .430 |
| 18 | .550 | .540 | .531 | .522 | .514 | .506 | .498 | .490 | .482 | .475 | .468 | .461 | .454 | .448 | .442 |
| 19 | .561 | .551 | .542 | .534 | .525 | .517 | .509 | .501 | .493 | .486 | .479 | .472 | .465 | .459 | .453 |
| 20 | .571 | .562 | .553 | .544 | .536 | .527 | .519 | .512 | .504 | .497 | .490 | .483 | .476 | .469 | .463 |
| 21 | .581 | .572 | .563 | .554 | .546 | .538 | .530 | .522 | .514 | .507 | .500 | .493 | .486 | .479 | .473 |
| 22 | .591 | .582 | .573 | .564 | .555 | .547 | .539 | .531 | .524 | .517 | .509 | .502 | .496 | .489 | .483 |
| 23 | .600 | .591 | .582 | .573 | .565 | .556 | .548 | .541 | .533 | .526 | .519 | .512 | .505 | .498 | .492 |
| 24 | .609 | .599 | .591 | .582 | .573 | .565 | .557 | .550 | .542 | .535 | .528 | .521 | .514 | .507 | .501 |
| 25 | .617 | .608 | .599 | .590 | .582 | .574 | .566 | .558 | .551 | .543 | .536 | .529 | .522 | .516 | .509 |
| 26 | .625 | .616 | .607 | .598 | .590 | .582 | .574 | .566 | .559 | .552 | .544 | .537 | .531 | .524 | .518 |
| 27 | .632 | .623 | .615 | .606 | .598 | .590 | .582 | .574 | .567 | .559 | .552 | .545 | .539 | .532 | .526 |
| 28 | .640 | .631 | .622 | .614 | .605 | .597 | .590 | .582 | .574 | .567 | .560 | .553 | .546 | .540 | .533 |
| 29 | .647 | .638 | .629 | .621 | .613 | .605 | .597 | .589 | .582 | .575 | .567 | .561 | .554 | .547 | .541 |
| 30 | .653 | .645 | .636 | .628 | .620 | .612 | .604 | .596 | .589 | .582 | .575 | .568 | .561 | .554 | .548 |
| 31 | .660 | .651 | .643 | .634 | .626 | .618 | .611 | .603 | .596 | .589 | .582 | .575 | .568 | .561 | .555 |
| 32 | .666 | .657 | .649 | .641 | .633 | .625 | .617 | .610 | .602 | .595 | .588 | .581 | .575 | .568 | .562 |
| 33 | .672 | .664 | .655 | .647 | .639 | .631 | .624 | .616 | .609 | .602 | .595 | .588 | .581 | .575 | .568 |
| 34 | .678 | .669 | .661 | .653 | .645 | .637 | .630 | .622 | .615 | .608 | .601 | .594 | .587 | .581 | .575 |
| 35 | .683 | .675 | .667 | .659 | .651 | .643 | .636 | .628 | .621 | .614 | .607 | .600 | .594 | .587 | .581 |
| 36 | .689 | .681 | .672 | .664 | .657 | .649 | .641 | .634 | .627 | .620 | .613 | .606 | .600 | .593 | .587 |
| 37 | .694 | .686 | .678 | .670 | .662 | .654 | .647 | .640 | .632 | .625 | .619 | .612 | .605 | .599 | .593 |
| 38 | .699 | .691 | .683 | .675 | .667 | .660 | .652 | .645 | .638 | .631 | .624 | .617 | .611 | .605 | .598 |
| 39 | .704 | .696 | .688 | .680 | .672 | .665 | .657 | .650 | .643 | .636 | .630 | .623 | .616 | .610 | .604 |
| 40 | .709 | .701 | .693 | .685 | .677 | .670 | .663 | .655 | .648 | .641 | .635 | .628 | .622 | .615 | .609 |
| 41 | .713 | .705 | .697 | .690 | .682 | .675 | .667 | .660 | .653 | .647 | .640 | .633 | .627 | .620 | .614 |
| 42 | .718 | .710 | .702 | .694 | .687 | .679 | .672 | .665 | .658 | .651 | .645 | .638 | .632 | .625 | .619 |
| 43 | .722 | .714 | .706 | .699 | .691 | .684 | .677 | .670 | .663 | .656 | .650 | .643 | .637 | .630 | .624 |
| 44 | .726 | .718 | .711 | .703 | .696 | .688 | .681 | .674 | .668 | .661 | .654 | .648 | .641 | .635 | .629 |
| 45 | .730 | .722 | .715 | .707 | .700 | .693 | .686 | .679 | .672 | .665 | .659 | .652 | .646 | .640 | .634 |
| 46 | .734 | .726 | .719 | .711 | .704 | .697 | .690 | .683 | .676 | .670 | .663 | .657 | .650 | .644 | .638 |
| 47 | .738 | .730 | .723 | .715 | .708 | .701 | .694 | .687 | .681 | .674 | .667 | .661 | .655 | .649 | .643 |
| 48 | .742 | .734 | .727 | .719 | .712 | .705 | .698 | .691 | .685 | .678 | .672 | .665 | .659 | .653 | .647 |
| 49 | .745 | .738 | .730 | .723 | .716 | .709 | .702 | .695 | .689 | .682 | .676 | .669 | .663 | .657 | .651 |
| 50 | .749 | .741 | .734 | .727 | .720 | .713 | .706 | .699 | .693 | .686 | .680 | .673 | .667 | .661 | .655 |

Quantile der Beta-Verteilung: 99.5%-Quantil: $\beta_{m,n;0.995}$

| $m \setminus n$ | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | .109 | .107 | .105 | .102 | .101 | .099 | .097 | .095 | .093 | .092 | .090 | .089 | .087 | .086 | .085 |
| 2 | .148 | .145 | .142 | .139 | .137 | .134 | .132 | .130 | .127 | .125 | .123 | .121 | .119 | .117 | .116 |
| 3 | .179 | .176 | .173 | .169 | .166 | .163 | .161 | .158 | .155 | .153 | .150 | .148 | .145 | .143 | .141 |
| 4 | .207 | .203 | .199 | .196 | .192 | .189 | .186 | .183 | .180 | .177 | .174 | .171 | .169 | .166 | .164 |
| 5 | .231 | .227 | .223 | .219 | .215 | .212 | .208 | .205 | .202 | .198 | .195 | .192 | .189 | .187 | .184 |
| 6 | .253 | .249 | .245 | .241 | .237 | .233 | .229 | .225 | .222 | .218 | .215 | .212 | .209 | .206 | .203 |
| 7 | .274 | .269 | .265 | .261 | .256 | .252 | .248 | .244 | .241 | .237 | .233 | .230 | .227 | .224 | .220 |
| 8 | .293 | .288 | .284 | .279 | .275 | .270 | .266 | .262 | .258 | .254 | .251 | .247 | .244 | .240 | .237 |
| 9 | .311 | .306 | .301 | .297 | .292 | .287 | .283 | .279 | .275 | .271 | .267 | .263 | .259 | .256 | .252 |
| 10 | .328 | .323 | .318 | .313 | .308 | .304 | .299 | .295 | .290 | .286 | .282 | .278 | .275 | .271 | .267 |
| 11 | .344 | .339 | .334 | .328 | .324 | .319 | .314 | .310 | .305 | .301 | .297 | .293 | .289 | .285 | .281 |
| 12 | .359 | .354 | .348 | .343 | .338 | .333 | .328 | .324 | .319 | .315 | .311 | .307 | .302 | .299 | .295 |
| 13 | .374 | .368 | .362 | .357 | .352 | .347 | .342 | .337 | .333 | .328 | .324 | .320 | .315 | .311 | .307 |
| 14 | .387 | .381 | .376 | .370 | .365 | .360 | .355 | .350 | .346 | .341 | .337 | .332 | .328 | .324 | .320 |
| 15 | .400 | .394 | .389 | .383 | .378 | .373 | .368 | .363 | .358 | .353 | .349 | .344 | .340 | .336 | .332 |
| 16 | .412 | .407 | .401 | .395 | .390 | .385 | .379 | .374 | .370 | .365 | .360 | .356 | .351 | .347 | .343 |
| 17 | .424 | .418 | .412 | .407 | .401 | .396 | .391 | .386 | .381 | .376 | .371 | .367 | .362 | .358 | .354 |
| 18 | .435 | .430 | .424 | .418 | .412 | .407 | .402 | .397 | .392 | .387 | .382 | .377 | .373 | .369 | .364 |
| 19 | .446 | .440 | .434 | .429 | .423 | .418 | .412 | .407 | .402 | .397 | .392 | .388 | .383 | .379 | .374 |
| 20 | .457 | .451 | .445 | .439 | .433 | .428 | .423 | .417 | .412 | .407 | .402 | .398 | .393 | .389 | .384 |
| 21 | .467 | .461 | .455 | .449 | .443 | .438 | .432 | .427 | .422 | .417 | .412 | .407 | .403 | .398 | .394 |
| 22 | .476 | .470 | .464 | .458 | .453 | .447 | .442 | .436 | .431 | .426 | .421 | .416 | .412 | .407 | .403 |
| 23 | .486 | .479 | .473 | .468 | .462 | .456 | .451 | .446 | .440 | .435 | .430 | .425 | .421 | .416 | .411 |
| 24 | .494 | .488 | .482 | .476 | .471 | .465 | .460 | .454 | .449 | .444 | .439 | .434 | .429 | .425 | .420 |
| 25 | .503 | .497 | .491 | .485 | .479 | .474 | .468 | .463 | .457 | .452 | .447 | .442 | .438 | .433 | .428 |
| 26 | .511 | .505 | .499 | .493 | .487 | .482 | .476 | .471 | .466 | .460 | .455 | .451 | .446 | .441 | .436 |
| 27 | .519 | .513 | .507 | .501 | .495 | .490 | .484 | .479 | .474 | .468 | .463 | .458 | .454 | .449 | .444 |
| 28 | .527 | .521 | .515 | .509 | .503 | .497 | .492 | .487 | .481 | .476 | .471 | .466 | .461 | .456 | .452 |
| 29 | .534 | .528 | .522 | .516 | .511 | .505 | .499 | .494 | .489 | .483 | .478 | .473 | .469 | .464 | .459 |
| 30 | .542 | .535 | .529 | .524 | .518 | .512 | .507 | .501 | .496 | .491 | .486 | .481 | .476 | .471 | .466 |
| 31 | .549 | .542 | .536 | .531 | .525 | .519 | .514 | .508 | .503 | .498 | .493 | .488 | .483 | .478 | .473 |
| 32 | .555 | .549 | .543 | .537 | .532 | .526 | .520 | .515 | .510 | .504 | .499 | .494 | .489 | .485 | .480 |
| 33 | .562 | .556 | .550 | .544 | .538 | .533 | .527 | .522 | .516 | .511 | .506 | .501 | .496 | .491 | .487 |
| 34 | .568 | .562 | .556 | .550 | .545 | .539 | .533 | .528 | .523 | .518 | .512 | .507 | .502 | .498 | .493 |
| 35 | .575 | .568 | .562 | .557 | .551 | .545 | .540 | .534 | .529 | .524 | .519 | .514 | .509 | .504 | .499 |
| 36 | .581 | .574 | .568 | .563 | .557 | .551 | .546 | .540 | .535 | .530 | .525 | .520 | .515 | .510 | .505 |
| 37 | .586 | .580 | .574 | .569 | .563 | .557 | .552 | .546 | .541 | .536 | .531 | .526 | .521 | .516 | .511 |
| 38 | .592 | .586 | .580 | .574 | .569 | .563 | .557 | .552 | .547 | .542 | .536 | .531 | .527 | .522 | .517 |
| 39 | .598 | .592 | .586 | .580 | .574 | .569 | .563 | .558 | .552 | .547 | .542 | .537 | .532 | .527 | .523 |
| 40 | .603 | .597 | .591 | .585 | .580 | .574 | .569 | .563 | .558 | .553 | .548 | .543 | .538 | .533 | .528 |
| 41 | .608 | .602 | .596 | .591 | .585 | .579 | .574 | .568 | .563 | .558 | .553 | .548 | .543 | .538 | .534 |
| 42 | .613 | .607 | .601 | .596 | .590 | .584 | .579 | .574 | .568 | .563 | .558 | .553 | .548 | .544 | .539 |
| 43 | .618 | .612 | .606 | .601 | .595 | .590 | .584 | .579 | .574 | .568 | .563 | .558 | .553 | .549 | .544 |
| 44 | .623 | .617 | .611 | .606 | .600 | .594 | .589 | .584 | .578 | .573 | .568 | .563 | .558 | .554 | .549 |
| 45 | .628 | .622 | .616 | .610 | .605 | .599 | .594 | .589 | .583 | .578 | .573 | .568 | .563 | .559 | .554 |
| 46 | .632 | .626 | .621 | .615 | .609 | .604 | .599 | .593 | .588 | .583 | .578 | .573 | .568 | .563 | .559 |
| 47 | .637 | .631 | .625 | .619 | .614 | .609 | .603 | .598 | .593 | .588 | .583 | .578 | .573 | .568 | .563 |
| 48 | .641 | .635 | .630 | .624 | .618 | .613 | .608 | .602 | .597 | .592 | .587 | .582 | .577 | .573 | .568 |
| 49 | .645 | .640 | .634 | .628 | .623 | .617 | .612 | .607 | .602 | .597 | .592 | .587 | .582 | .577 | .572 |
| 50 | .649 | .644 | .638 | .632 | .627 | .622 | .616 | .611 | .606 | .601 | .596 | .591 | .586 | .581 | .577 |

T8 Quantile der Wilcoxon $U_{m,n}$ -Verteilung: 0.1%-Quantil

Tabelliert ist das 0.1%-Quantil $U_{m,n}; 0.001$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 0 | 0 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 6 | 6 | 7 | 8 | 8 | 9 | 9 | 10 | 11 | 11 |
| 6 | 0 | 0 | 1 | 2 | 3 | 4 | 5 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 13 | 14 | 15 | 16 | 17 |
| 7 | 0 | 1 | 2 | 3 | 4 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 |
| 8 | 1 | 2 | 3 | 5 | 6 | 7 | 9 | 10 | 12 | 13 | 15 | 16 | 18 | 19 | 21 | 22 | 24 | 25 | 27 | 28 | 30 |
| 9 | 2 | 3 | 4 | 6 | 8 | 9 | 11 | 13 | 15 | 16 | 18 | 20 | 22 | 24 | 26 | 27 | 29 | 31 | 33 | 35 | 37 |
| 10 | 2 | 4 | 6 | 7 | 9 | 11 | 13 | 15 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 33 | 35 | 37 | 39 | 41 | 44 |
| 11 | 3 | 5 | 7 | 9 | 11 | 13 | 16 | 18 | 21 | 23 | 25 | 28 | 30 | 33 | 35 | 38 | 41 | 43 | 46 | 48 | 51 |
| 12 | 3 | 5 | 8 | 10 | 13 | 15 | 18 | 21 | 24 | 26 | 29 | 32 | 35 | 38 | 41 | 43 | 46 | 49 | 52 | 55 | 58 |
| 13 | 4 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 43 | 46 | 49 | 52 | 55 | 59 | 62 | 65 |
| 14 | 4 | 7 | 10 | 13 | 16 | 20 | 23 | 26 | 30 | 33 | 37 | 40 | 44 | 47 | 51 | 55 | 58 | 62 | 65 | 69 | 73 |
| 15 | 5 | 8 | 11 | 15 | 18 | 22 | 25 | 29 | 33 | 37 | 41 | 44 | 48 | 52 | 56 | 60 | 64 | 68 | 72 | 76 | 80 |
| 16 | 6 | 9 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 44 | 49 | 53 | 57 | 61 | 66 | 70 | 74 | 79 | 83 | 87 |
| 17 | 6 | 10 | 14 | 18 | 22 | 26 | 30 | 35 | 39 | 44 | 48 | 53 | 58 | 62 | 67 | 71 | 76 | 81 | 86 | 90 | 95 |
| 18 | 7 | 11 | 15 | 19 | 24 | 28 | 33 | 38 | 43 | 47 | 52 | 57 | 62 | 67 | 72 | 77 | 82 | 87 | 92 | 97 | 103 |
| 19 | 8 | 12 | 16 | 21 | 26 | 30 | 35 | 41 | 46 | 51 | 56 | 61 | 67 | 72 | 78 | 83 | 88 | 94 | 99 | 105 | 110 |
| 20 | 8 | 13 | 17 | 22 | 27 | 33 | 38 | 43 | 49 | 55 | 60 | 66 | 71 | 77 | 83 | 89 | 95 | 100 | 106 | 112 | 118 |
| 21 | 9 | 13 | 19 | 24 | 29 | 35 | 41 | 46 | 52 | 58 | 64 | 70 | 76 | 82 | 88 | 95 | 101 | 107 | 113 | 119 | 126 |
| 22 | 9 | 14 | 20 | 25 | 31 | 37 | 43 | 49 | 55 | 62 | 68 | 74 | 81 | 87 | 94 | 100 | 107 | 113 | 120 | 127 | 133 |
| 23 | 10 | 15 | 21 | 27 | 33 | 39 | 46 | 52 | 59 | 65 | 72 | 79 | 86 | 92 | 99 | 106 | 113 | 120 | 127 | 134 | 141 |
| 24 | 11 | 16 | 22 | 28 | 35 | 41 | 48 | 55 | 62 | 69 | 76 | 83 | 90 | 97 | 105 | 112 | 119 | 127 | 134 | 141 | 149 |
| 25 | 11 | 17 | 23 | 30 | 37 | 44 | 51 | 58 | 65 | 73 | 80 | 87 | 95 | 103 | 110 | 118 | 126 | 133 | 141 | 149 | 156 |
| 26 | 12 | 18 | 25 | 32 | 39 | 46 | 53 | 61 | 69 | 76 | 84 | 92 | 100 | 108 | 116 | 124 | 132 | 140 | 148 | 156 | 164 |
| 27 | 13 | 19 | 26 | 33 | 41 | 48 | 56 | 64 | 72 | 80 | 88 | 96 | 105 | 113 | 121 | 130 | 138 | 147 | 155 | 164 | 172 |
| 28 | 13 | 20 | 27 | 35 | 42 | 50 | 58 | 67 | 75 | 84 | 92 | 101 | 109 | 118 | 127 | 136 | 144 | 153 | 162 | 171 | 180 |
| 29 | 14 | 21 | 28 | 36 | 44 | 53 | 61 | 70 | 78 | 87 | 96 | 105 | 114 | 123 | 132 | 141 | 151 | 160 | 169 | 178 | 188 |
| 30 | 15 | 22 | 30 | 38 | 46 | 55 | 64 | 73 | 82 | 91 | 100 | 109 | 119 | 128 | 138 | 147 | 157 | 167 | 176 | 186 | 196 |
| 31 | 15 | 23 | 31 | 39 | 48 | 57 | 66 | 76 | 85 | 95 | 104 | 114 | 124 | 133 | 143 | 153 | 163 | 173 | 183 | 193 | 203 |
| 32 | 16 | 24 | 32 | 41 | 50 | 59 | 69 | 78 | 88 | 98 | 108 | 118 | 128 | 139 | 149 | 159 | 170 | 180 | 190 | 201 | 211 |
| 33 | 16 | 25 | 33 | 42 | 52 | 62 | 71 | 81 | 92 | 102 | 112 | 123 | 133 | 144 | 154 | 165 | 176 | 187 | 197 | 208 | 219 |
| 34 | 17 | 26 | 35 | 44 | 54 | 64 | 74 | 84 | 95 | 106 | 116 | 127 | 138 | 149 | 160 | 171 | 182 | 193 | 205 | 216 | 227 |
| 35 | 18 | 26 | 36 | 46 | 56 | 66 | 77 | 87 | 98 | 109 | 120 | 132 | 143 | 154 | 166 | 177 | 189 | 200 | 212 | 223 | 235 |
| 36 | 18 | 27 | 37 | 47 | 58 | 68 | 79 | 90 | 102 | 113 | 124 | 136 | 148 | 159 | 171 | 183 | 195 | 207 | 219 | 231 | 243 |
| 37 | 19 | 28 | 38 | 49 | 59 | 71 | 82 | 93 | 105 | 117 | 128 | 140 | 152 | 165 | 177 | 189 | 201 | 214 | 226 | 238 | 251 |
| 38 | 20 | 29 | 40 | 50 | 61 | 73 | 84 | 96 | 108 | 120 | 132 | 145 | 157 | 170 | 182 | 195 | 208 | 220 | 233 | 246 | 259 |
| 39 | 20 | 30 | 41 | 52 | 63 | 75 | 87 | 99 | 111 | 124 | 137 | 149 | 162 | 175 | 188 | 201 | 214 | 227 | 240 | 253 | 267 |
| 40 | 21 | 31 | 42 | 53 | 65 | 77 | 90 | 102 | 115 | 128 | 141 | 154 | 167 | 180 | 193 | 207 | 220 | 234 | 247 | 261 | 275 |
| 41 | 22 | 32 | 43 | 55 | 67 | 80 | 92 | 105 | 118 | 131 | 145 | 158 | 172 | 185 | 199 | 213 | 227 | 241 | 255 | 269 | 283 |
| 42 | 22 | 33 | 45 | 57 | 69 | 82 | 95 | 108 | 121 | 135 | 149 | 163 | 177 | 191 | 205 | 219 | 233 | 247 | 262 | 276 | 291 |
| 43 | 23 | 34 | 46 | 58 | 71 | 84 | 97 | 111 | 125 | 139 | 153 | 167 | 181 | 196 | 210 | 225 | 239 | 254 | 269 | 284 | 299 |
| 44 | 24 | 35 | 47 | 60 | 73 | 86 | 100 | 114 | 128 | 142 | 157 | 171 | 186 | 201 | 216 | 231 | 246 | 261 | 276 | 291 | 306 |
| 45 | 24 | 36 | 48 | 61 | 75 | 89 | 103 | 117 | 131 | 146 | 161 | 176 | 191 | 206 | 221 | 237 | 252 | 268 | 283 | 299 | 314 |
| 46 | 25 | 37 | 50 | 63 | 77 | 91 | 105 | 120 | 135 | 150 | 165 | 180 | 196 | 211 | 227 | 243 | 259 | 274 | 290 | 306 | 322 |
| 47 | 25 | 38 | 51 | 64 | 79 | 93 | 108 | 123 | 138 | 154 | 169 | 185 | 201 | 217 | 233 | 249 | 265 | 281 | 298 | 314 | 330 |
| 48 | 26 | 39 | 52 | 66 | 80 | 95 | 110 | 126 | 141 | 157 | 173 | 189 | 206 | 222 | 238 | 255 | 271 | 288 | 305 | 322 | 338 |
| 49 | 27 | 40 | 53 | 68 | 82 | 98 | 113 | 129 | 145 | 161 | 177 | 194 | 210 | 227 | 244 | 261 | 278 | 295 | 312 | 329 | 346 |
| 50 | 27 | 41 | 55 | 69 | 84 | 100 | 116 | 132 | 148 | 165 | 181 | 198 | 215 | 232 | 249 | 267 | 284 | 302 | 319 | 337 | 354 |

Quantile der $U_{m,n}$ -Verteilung: 0.1%-Quantil

Tabelliert ist das 0.1%-Quantil $U_{m,n;0.001}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 12 | 13 | 13 | 14 | 15 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 20 | 21 | 22 | 22 | 23 | 24 | 24 |
| 6 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |
| 7 | 25 | 26 | 27 | 28 | 30 | 31 | 32 | 33 | 35 | 36 | 37 | 38 | 40 | 41 | 42 | 43 | 45 | 46 | 47 | 48 |
| 8 | 32 | 33 | 35 | 36 | 38 | 39 | 41 | 42 | 44 | 46 | 47 | 49 | 50 | 52 | 53 | 55 | 57 | 58 | 60 | 61 |
| 9 | 39 | 41 | 42 | 44 | 46 | 48 | 50 | 52 | 54 | 56 | 58 | 59 | 61 | 63 | 65 | 67 | 69 | 71 | 73 | 75 |
| 10 | 46 | 48 | 50 | 53 | 55 | 57 | 59 | 62 | 64 | 66 | 68 | 71 | 73 | 75 | 77 | 80 | 82 | 84 | 86 | 89 |
| 11 | 53 | 56 | 58 | 61 | 64 | 66 | 69 | 71 | 74 | 77 | 79 | 82 | 84 | 87 | 90 | 92 | 95 | 97 | 100 | 103 |
| 12 | 61 | 64 | 67 | 70 | 73 | 76 | 78 | 81 | 84 | 87 | 90 | 93 | 96 | 99 | 102 | 105 | 108 | 111 | 114 | 117 |
| 13 | 69 | 72 | 75 | 78 | 82 | 85 | 88 | 92 | 95 | 98 | 102 | 105 | 108 | 111 | 115 | 118 | 121 | 125 | 128 | 131 |
| 14 | 76 | 80 | 84 | 87 | 91 | 95 | 98 | 102 | 106 | 109 | 113 | 117 | 120 | 124 | 128 | 131 | 135 | 139 | 142 | 146 |
| 5 | 84 | 88 | 92 | 96 | 100 | 104 | 108 | 112 | 116 | 120 | 124 | 128 | 132 | 137 | 141 | 145 | 149 | 153 | 157 | 161 |
| 16 | 92 | 96 | 101 | 105 | 109 | 114 | 118 | 123 | 127 | 132 | 136 | 140 | 145 | 149 | 154 | 158 | 163 | 167 | 171 | 176 |
| 17 | 100 | 105 | 109 | 114 | 119 | 124 | 128 | 133 | 138 | 143 | 148 | 152 | 157 | 162 | 167 | 172 | 177 | 181 | 186 | 191 |
| 18 | 108 | 113 | 118 | 123 | 128 | 133 | 139 | 144 | 149 | 154 | 159 | 165 | 170 | 175 | 180 | 185 | 191 | 196 | 201 | 206 |
| 19 | 116 | 121 | 127 | 132 | 138 | 143 | 149 | 154 | 160 | 166 | 171 | 177 | 182 | 188 | 193 | 199 | 205 | 210 | 216 | 221 |
| 20 | 124 | 130 | 136 | 141 | 147 | 153 | 159 | 165 | 171 | 177 | 183 | 189 | 195 | 201 | 207 | 213 | 219 | 225 | 231 | 237 |
| 21 | 132 | 138 | 144 | 151 | 157 | 163 | 170 | 176 | 182 | 189 | 195 | 201 | 208 | 214 | 220 | 227 | 233 | 239 | 246 | 252 |
| 22 | 140 | 147 | 153 | 160 | 167 | 173 | 180 | 187 | 193 | 200 | 207 | 214 | 220 | 227 | 234 | 241 | 247 | 254 | 261 | 268 |
| 23 | 148 | 155 | 162 | 169 | 176 | 183 | 190 | 197 | 205 | 212 | 219 | 226 | 233 | 240 | 247 | 255 | 262 | 269 | 276 | 283 |
| 24 | 156 | 164 | 171 | 178 | 186 | 193 | 201 | 208 | 216 | 223 | 231 | 238 | 246 | 253 | 261 | 269 | 276 | 284 | 291 | 299 |
| 25 | 164 | 172 | 180 | 188 | 196 | 203 | 211 | 219 | 227 | 235 | 243 | 251 | 259 | 267 | 275 | 283 | 291 | 299 | 306 | 314 |
| 26 | 172 | 181 | 189 | 197 | 205 | 214 | 222 | 230 | 238 | 247 | 255 | 263 | 272 | 280 | 288 | 297 | 305 | 313 | 322 | 330 |
| 27 | 181 | 189 | 198 | 206 | 215 | 224 | 232 | 241 | 250 | 258 | 267 | 276 | 285 | 293 | 302 | 311 | 320 | 328 | 337 | 346 |
| 28 | 189 | 198 | 207 | 216 | 225 | 234 | 243 | 252 | 261 | 270 | 279 | 288 | 298 | 307 | 316 | 325 | 334 | 343 | 352 | 362 |
| 29 | 197 | 206 | 216 | 225 | 235 | 244 | 254 | 263 | 273 | 282 | 292 | 301 | 311 | 320 | 330 | 339 | 349 | 358 | 368 | 377 |
| 30 | 205 | 215 | 225 | 235 | 245 | 254 | 264 | 274 | 284 | 294 | 304 | 314 | 324 | 334 | 343 | 353 | 363 | 373 | 383 | 393 |
| 31 | 214 | 224 | 234 | 244 | 254 | 265 | 275 | 285 | 295 | 306 | 316 | 326 | 337 | 347 | 357 | 368 | 378 | 388 | 399 | 409 |
| 32 | 222 | 232 | 243 | 254 | 264 | 275 | 285 | 296 | 307 | 318 | 328 | 339 | 350 | 360 | 371 | 382 | 393 | 404 | 414 | 425 |
| 33 | 230 | 241 | 252 | 263 | 274 | 285 | 296 | 307 | 318 | 329 | 341 | 352 | 363 | 374 | 385 | 396 | 407 | 419 | 430 | 441 |
| 34 | 238 | 250 | 261 | 273 | 284 | 295 | 307 | 318 | 330 | 341 | 353 | 364 | 376 | 387 | 399 | 411 | 422 | 434 | 445 | 457 |
| 35 | 247 | 258 | 270 | 282 | 294 | 306 | 318 | 329 | 341 | 353 | 365 | 377 | 389 | 401 | 413 | 425 | 437 | 449 | 461 | 473 |
| 36 | 255 | 267 | 279 | 292 | 304 | 316 | 328 | 341 | 353 | 365 | 377 | 390 | 402 | 415 | 427 | 439 | 452 | 464 | 477 | 489 |
| 37 | 263 | 276 | 288 | 301 | 314 | 326 | 339 | 352 | 364 | 377 | 390 | 403 | 415 | 428 | 441 | 454 | 466 | 479 | 492 | 505 |
| 38 | 272 | 285 | 298 | 311 | 324 | 337 | 350 | 363 | 376 | 389 | 402 | 415 | 428 | 442 | 455 | 468 | 481 | 495 | 508 | 521 |
| 39 | 280 | 293 | 307 | 320 | 334 | 347 | 360 | 374 | 387 | 401 | 415 | 428 | 442 | 455 | 469 | 482 | 496 | 510 | 523 | 537 |
| 40 | 288 | 302 | 316 | 330 | 343 | 357 | 371 | 385 | 399 | 413 | 427 | 441 | 455 | 469 | 483 | 497 | 511 | 525 | 539 | 553 |
| 41 | 297 | 311 | 325 | 339 | 353 | 368 | 382 | 396 | 411 | 425 | 439 | 454 | 468 | 482 | 497 | 511 | 526 | 540 | 555 | 569 |
| 42 | 305 | 320 | 334 | 349 | 363 | 378 | 393 | 407 | 422 | 437 | 452 | 466 | 481 | 496 | 511 | 526 | 541 | 556 | 570 | 585 |
| 43 | 313 | 328 | 343 | 358 | 373 | 388 | 404 | 419 | 434 | 449 | 464 | 479 | 495 | 510 | 525 | 540 | 556 | 571 | 586 | 602 |
| 44 | 322 | 337 | 352 | 368 | 383 | 399 | 414 | 430 | 445 | 461 | 477 | 492 | 508 | 523 | 539 | 555 | 570 | 586 | 602 | 618 |
| 45 | 330 | 346 | 362 | 377 | 393 | 409 | 425 | 441 | 457 | 473 | 489 | 505 | 521 | 537 | 553 | 569 | 585 | 602 | 618 | 634 |
| 46 | 339 | 355 | 371 | 387 | 403 | 420 | 436 | 452 | 469 | 485 | 501 | 518 | 534 | 551 | 567 | 584 | 600 | 617 | 633 | 650 |
| 47 | 347 | 363 | 380 | 397 | 413 | 430 | 447 | 463 | 480 | 497 | 514 | 531 | 548 | 564 | 581 | 598 | 615 | 632 | 649 | 666 |
| 48 | 355 | 372 | 389 | 406 | 423 | 440 | 458 | 475 | 492 | 509 | 526 | 544 | 561 | 578 | 595 | 613 | 630 | 648 | 665 | 682 |
| 49 | 364 | 381 | 398 | 416 | 433 | 451 | 468 | 486 | 504 | 521 | 539 | 556 | 574 | 592 | 610 | 627 | 645 | 663 | 681 | 699 |
| 50 | 372 | 390 | 408 | 425 | 443 | 461 | 479 | 497 | 515 | 533 | 551 | 569 | 587 | 606 | 624 | 642 | 660 | 678 | 697 | 715 |

Quantile der $U_{m,n}$ -Verteilung: 0.25%-Quantil

Tabelliert ist das 0.25%-Quantil $U_{m,n;0.0025}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 0 | 1 | 1 | 2 | 3 | 4 | 4 | 5 | 6 | 7 | 7 | 8 | 9 | 10 | 10 | 11 | 12 | 13 | 13 | 14 | 15 |
| 6 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 7 | 1 | 3 | 4 | 5 | 6 | 8 | 9 | 10 | 12 | 13 | 14 | 16 | 17 | 19 | 20 | 21 | 23 | 24 | 26 | 27 | 28 |
| 8 | 2 | 4 | 5 | 7 | 8 | 10 | 12 | 13 | 15 | 17 | 18 | 20 | 22 | 23 | 25 | 27 | 29 | 30 | 32 | 34 | 36 |
| 9 | 3 | 5 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 35 | 37 | 39 | 41 | 43 |
| 10 | 4 | 6 | 8 | 10 | 12 | 14 | 17 | 19 | 21 | 24 | 26 | 28 | 31 | 33 | 36 | 38 | 41 | 43 | 45 | 48 | 50 |
| 11 | 4 | 7 | 9 | 12 | 14 | 17 | 19 | 22 | 25 | 27 | 30 | 33 | 36 | 38 | 41 | 44 | 47 | 50 | 52 | 55 | 58 |
| 12 | 5 | 8 | 10 | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 37 | 40 | 44 | 47 | 50 | 53 | 56 | 59 | 62 | 66 |
| 13 | 6 | 9 | 12 | 15 | 18 | 21 | 25 | 28 | 31 | 35 | 38 | 42 | 45 | 49 | 52 | 56 | 59 | 63 | 66 | 70 | 73 |
| 14 | 7 | 10 | 13 | 17 | 20 | 24 | 27 | 31 | 35 | 39 | 42 | 46 | 50 | 54 | 58 | 62 | 66 | 69 | 73 | 77 | 81 |
| 15 | 7 | 11 | 14 | 18 | 22 | 26 | 30 | 34 | 38 | 42 | 47 | 51 | 55 | 59 | 63 | 68 | 72 | 76 | 81 | 85 | 89 |
| 16 | 8 | 12 | 16 | 20 | 24 | 28 | 33 | 37 | 42 | 46 | 51 | 55 | 60 | 65 | 69 | 74 | 78 | 83 | 88 | 92 | 97 |
| 17 | 9 | 13 | 17 | 22 | 26 | 31 | 36 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 105 |
| 18 | 10 | 14 | 19 | 23 | 28 | 33 | 38 | 44 | 49 | 54 | 59 | 65 | 70 | 75 | 81 | 86 | 91 | 97 | 102 | 108 | 113 |
| 19 | 10 | 15 | 20 | 25 | 30 | 36 | 41 | 47 | 52 | 58 | 63 | 69 | 75 | 81 | 86 | 92 | 98 | 104 | 109 | 115 | 121 |
| 20 | 11 | 16 | 21 | 27 | 32 | 38 | 44 | 50 | 56 | 62 | 68 | 74 | 80 | 86 | 92 | 98 | 104 | 111 | 117 | 123 | 129 |
| 21 | 12 | 17 | 23 | 29 | 35 | 41 | 47 | 53 | 59 | 66 | 72 | 78 | 85 | 91 | 98 | 104 | 111 | 118 | 124 | 131 | 137 |
| 22 | 13 | 18 | 24 | 30 | 37 | 43 | 50 | 56 | 63 | 69 | 76 | 83 | 90 | 97 | 104 | 111 | 118 | 124 | 131 | 138 | 145 |
| 23 | 13 | 19 | 26 | 32 | 39 | 45 | 52 | 59 | 66 | 73 | 81 | 88 | 95 | 102 | 109 | 117 | 124 | 131 | 139 | 146 | 154 |
| 24 | 14 | 20 | 27 | 34 | 41 | 48 | 55 | 62 | 70 | 77 | 85 | 92 | 100 | 108 | 115 | 123 | 131 | 138 | 146 | 154 | 162 |
| 25 | 15 | 21 | 28 | 36 | 43 | 50 | 58 | 66 | 73 | 81 | 89 | 97 | 105 | 113 | 121 | 129 | 137 | 145 | 154 | 162 | 170 |
| 26 | 16 | 23 | 30 | 37 | 45 | 53 | 61 | 69 | 77 | 85 | 93 | 102 | 110 | 119 | 127 | 135 | 144 | 153 | 161 | 170 | 178 |
| 27 | 16 | 24 | 31 | 39 | 47 | 55 | 64 | 72 | 81 | 89 | 98 | 106 | 115 | 124 | 133 | 142 | 151 | 160 | 169 | 177 | 186 |
| 28 | 17 | 25 | 33 | 41 | 49 | 58 | 66 | 75 | 84 | 93 | 102 | 111 | 120 | 129 | 139 | 148 | 157 | 167 | 176 | 185 | 195 |
| 29 | 18 | 26 | 34 | 43 | 51 | 60 | 69 | 78 | 88 | 97 | 106 | 116 | 125 | 135 | 145 | 154 | 164 | 174 | 183 | 193 | 203 |
| 30 | 19 | 27 | 35 | 44 | 53 | 63 | 72 | 82 | 91 | 101 | 111 | 121 | 131 | 140 | 150 | 161 | 171 | 181 | 191 | 201 | 211 |
| 31 | 20 | 28 | 37 | 46 | 56 | 65 | 75 | 85 | 95 | 105 | 115 | 125 | 136 | 146 | 156 | 167 | 177 | 188 | 198 | 209 | 220 |
| 32 | 20 | 29 | 38 | 48 | 58 | 68 | 78 | 88 | 98 | 109 | 119 | 130 | 141 | 151 | 162 | 173 | 184 | 195 | 206 | 217 | 228 |
| 33 | 21 | 30 | 40 | 50 | 60 | 70 | 81 | 91 | 102 | 113 | 124 | 135 | 146 | 157 | 168 | 179 | 191 | 202 | 213 | 225 | 236 |
| 34 | 22 | 31 | 41 | 51 | 62 | 73 | 83 | 94 | 106 | 117 | 128 | 139 | 151 | 162 | 174 | 186 | 197 | 209 | 221 | 233 | 244 |
| 35 | 23 | 32 | 43 | 53 | 64 | 75 | 86 | 98 | 109 | 121 | 132 | 144 | 156 | 168 | 180 | 192 | 204 | 216 | 228 | 241 | 253 |
| 36 | 23 | 33 | 44 | 55 | 66 | 77 | 89 | 101 | 113 | 125 | 137 | 149 | 161 | 174 | 186 | 198 | 211 | 223 | 236 | 248 | 261 |
| 37 | 24 | 35 | 45 | 57 | 68 | 80 | 92 | 104 | 116 | 129 | 141 | 154 | 166 | 179 | 192 | 205 | 218 | 230 | 243 | 256 | 269 |
| 38 | 25 | 36 | 47 | 58 | 70 | 82 | 95 | 107 | 120 | 133 | 146 | 158 | 171 | 185 | 198 | 211 | 224 | 238 | 251 | 264 | 278 |
| 39 | 26 | 37 | 48 | 60 | 72 | 85 | 98 | 110 | 123 | 137 | 150 | 163 | 177 | 190 | 204 | 217 | 231 | 245 | 258 | 272 | 286 |
| 40 | 27 | 38 | 50 | 62 | 75 | 87 | 100 | 114 | 127 | 141 | 154 | 168 | 182 | 196 | 210 | 224 | 238 | 252 | 266 | 280 | 294 |
| 41 | 27 | 39 | 51 | 64 | 77 | 90 | 103 | 117 | 131 | 145 | 159 | 173 | 187 | 201 | 216 | 230 | 244 | 259 | 274 | 288 | 303 |
| 42 | 28 | 40 | 53 | 65 | 79 | 92 | 106 | 120 | 134 | 149 | 163 | 177 | 192 | 207 | 221 | 236 | 251 | 266 | 281 | 296 | 311 |
| 43 | 29 | 41 | 54 | 67 | 81 | 95 | 109 | 123 | 138 | 153 | 167 | 182 | 197 | 212 | 227 | 243 | 258 | 273 | 289 | 304 | 319 |
| 44 | 30 | 42 | 55 | 69 | 83 | 97 | 112 | 127 | 141 | 157 | 172 | 187 | 202 | 218 | 233 | 249 | 265 | 280 | 296 | 312 | 328 |
| 45 | 30 | 43 | 57 | 71 | 85 | 100 | 115 | 130 | 145 | 161 | 176 | 192 | 208 | 223 | 239 | 255 | 271 | 288 | 304 | 320 | 336 |
| 46 | 31 | 44 | 58 | 73 | 87 | 102 | 118 | 133 | 149 | 165 | 180 | 197 | 213 | 229 | 245 | 262 | 278 | 295 | 311 | 328 | 345 |
| 47 | 32 | 46 | 60 | 74 | 89 | 105 | 120 | 136 | 152 | 169 | 185 | 201 | 218 | 234 | 251 | 268 | 285 | 302 | 319 | 336 | 353 |
| 48 | 33 | 47 | 61 | 76 | 92 | 107 | 123 | 140 | 156 | 172 | 189 | 206 | 223 | 240 | 257 | 274 | 292 | 309 | 326 | 344 | 361 |
| 49 | 34 | 48 | 63 | 78 | 94 | 110 | 126 | 143 | 160 | 176 | 194 | 211 | 228 | 246 | 263 | 281 | 298 | 316 | 334 | 352 | 370 |
| 50 | 34 | 49 | 64 | 80 | 96 | 112 | 129 | 146 | 163 | 180 | 198 | 216 | 233 | 251 | 269 | 287 | 305 | 323 | 342 | 360 | 378 |

Quantile der $U_{m,n}$ -Verteilung: 0.25%-QuantilTabelliert ist das 0.25%-Quantil $U_{m,n;0.0025}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 16 | 16 | 17 | 18 | 19 | 20 | 20 | 21 | 22 | 23 | 23 | 24 | 25 | 26 | 27 | 27 | 28 | 29 | 30 | 30 |
| 6 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| 7 | 30 | 31 | 33 | 34 | 35 | 37 | 38 | 40 | 41 | 43 | 44 | 45 | 47 | 48 | 50 | 51 | 53 | 54 | 55 | 57 |
| 8 | 37 | 39 | 41 | 43 | 44 | 46 | 48 | 50 | 51 | 53 | 55 | 57 | 58 | 60 | 62 | 64 | 65 | 67 | 69 | 71 |
| 9 | 45 | 47 | 49 | 51 | 53 | 56 | 58 | 60 | 62 | 64 | 66 | 68 | 70 | 72 | 75 | 77 | 79 | 81 | 83 | 85 |
| 10 | 53 | 55 | 58 | 60 | 63 | 65 | 68 | 70 | 73 | 75 | 77 | 80 | 82 | 85 | 87 | 90 | 92 | 95 | 97 | 100 |
| 11 | 61 | 64 | 66 | 69 | 72 | 75 | 78 | 81 | 83 | 86 | 89 | 92 | 95 | 98 | 100 | 103 | 106 | 109 | 112 | 115 |
| 12 | 69 | 72 | 75 | 78 | 82 | 85 | 88 | 91 | 94 | 98 | 101 | 104 | 107 | 110 | 114 | 117 | 120 | 123 | 127 | 130 |
| 13 | 77 | 81 | 84 | 88 | 91 | 95 | 98 | 102 | 106 | 109 | 113 | 116 | 120 | 123 | 127 | 131 | 134 | 138 | 141 | 145 |
| 14 | 85 | 89 | 93 | 97 | 101 | 105 | 109 | 113 | 117 | 121 | 125 | 129 | 133 | 137 | 141 | 145 | 149 | 153 | 157 | 161 |
| 15 | 93 | 98 | 102 | 106 | 111 | 115 | 119 | 124 | 128 | 132 | 137 | 141 | 146 | 150 | 154 | 159 | 163 | 167 | 172 | 176 |
| 16 | 102 | 106 | 111 | 116 | 121 | 125 | 130 | 135 | 139 | 144 | 149 | 154 | 158 | 163 | 168 | 173 | 177 | 182 | 187 | 192 |
| 17 | 110 | 115 | 120 | 125 | 131 | 136 | 141 | 146 | 151 | 156 | 161 | 166 | 171 | 177 | 182 | 187 | 192 | 197 | 202 | 208 |
| 18 | 119 | 124 | 129 | 135 | 140 | 146 | 151 | 157 | 162 | 168 | 174 | 179 | 185 | 190 | 196 | 201 | 207 | 212 | 218 | 223 |
| 19 | 127 | 133 | 139 | 145 | 150 | 156 | 162 | 168 | 174 | 180 | 186 | 192 | 198 | 204 | 210 | 216 | 221 | 227 | 233 | 239 |
| 20 | 135 | 142 | 148 | 154 | 161 | 167 | 173 | 179 | 186 | 192 | 198 | 205 | 211 | 217 | 224 | 230 | 236 | 243 | 249 | 255 |
| 21 | 144 | 151 | 157 | 164 | 171 | 177 | 184 | 191 | 197 | 204 | 211 | 218 | 224 | 231 | 238 | 244 | 251 | 258 | 265 | 271 |
| 22 | 153 | 160 | 167 | 174 | 181 | 188 | 195 | 202 | 209 | 216 | 223 | 230 | 238 | 245 | 252 | 259 | 266 | 273 | 280 | 288 |
| 23 | 161 | 169 | 176 | 183 | 191 | 198 | 206 | 213 | 221 | 228 | 236 | 243 | 251 | 258 | 266 | 274 | 281 | 289 | 296 | 304 |
| 24 | 170 | 177 | 185 | 193 | 201 | 209 | 217 | 225 | 233 | 241 | 248 | 256 | 264 | 272 | 280 | 288 | 296 | 304 | 312 | 320 |
| 25 | 178 | 186 | 195 | 203 | 211 | 220 | 228 | 236 | 244 | 253 | 261 | 269 | 278 | 286 | 294 | 303 | 311 | 319 | 328 | 336 |
| 26 | 187 | 195 | 204 | 213 | 221 | 230 | 239 | 248 | 256 | 265 | 274 | 282 | 291 | 300 | 309 | 317 | 326 | 335 | 344 | 353 |
| 27 | 195 | 205 | 214 | 223 | 232 | 241 | 250 | 259 | 268 | 277 | 286 | 296 | 305 | 314 | 323 | 332 | 341 | 351 | 360 | 369 |
| 28 | 204 | 214 | 223 | 232 | 242 | 251 | 261 | 270 | 280 | 290 | 299 | 309 | 318 | 328 | 337 | 347 | 357 | 366 | 376 | 385 |
| 29 | 213 | 223 | 232 | 242 | 252 | 262 | 272 | 282 | 292 | 302 | 312 | 322 | 332 | 342 | 352 | 362 | 372 | 382 | 392 | 402 |
| 30 | 221 | 232 | 242 | 252 | 263 | 273 | 283 | 293 | 304 | 314 | 325 | 335 | 345 | 356 | 366 | 376 | 387 | 397 | 408 | 418 |
| 31 | 230 | 241 | 251 | 262 | 273 | 284 | 294 | 305 | 316 | 327 | 337 | 348 | 359 | 370 | 380 | 391 | 402 | 413 | 424 | 435 |
| 32 | 239 | 250 | 261 | 272 | 283 | 294 | 305 | 317 | 328 | 339 | 350 | 361 | 372 | 384 | 395 | 406 | 417 | 429 | 440 | 451 |
| 33 | 248 | 259 | 270 | 282 | 293 | 305 | 317 | 328 | 340 | 351 | 363 | 374 | 386 | 398 | 409 | 421 | 433 | 444 | 456 | 468 |
| 34 | 256 | 268 | 280 | 292 | 304 | 316 | 328 | 340 | 352 | 364 | 376 | 388 | 400 | 412 | 424 | 436 | 448 | 460 | 472 | 484 |
| 35 | 265 | 277 | 290 | 302 | 314 | 327 | 339 | 351 | 364 | 376 | 389 | 401 | 413 | 426 | 438 | 451 | 463 | 476 | 488 | 501 |
| 36 | 274 | 286 | 299 | 312 | 325 | 337 | 350 | 363 | 376 | 389 | 401 | 414 | 427 | 440 | 453 | 466 | 479 | 492 | 504 | 517 |
| 37 | 282 | 296 | 309 | 322 | 335 | 348 | 361 | 374 | 388 | 401 | 414 | 427 | 441 | 454 | 467 | 481 | 494 | 507 | 521 | 534 |
| 38 | 291 | 305 | 318 | 332 | 345 | 359 | 372 | 386 | 400 | 413 | 427 | 441 | 454 | 468 | 482 | 496 | 509 | 523 | 537 | 551 |
| 39 | 300 | 314 | 328 | 342 | 356 | 370 | 384 | 398 | 412 | 426 | 440 | 454 | 468 | 482 | 496 | 511 | 525 | 539 | 553 | 567 |
| 40 | 309 | 323 | 337 | 352 | 366 | 380 | 395 | 409 | 424 | 438 | 453 | 467 | 482 | 496 | 511 | 526 | 540 | 555 | 569 | 584 |
| 41 | 317 | 332 | 347 | 362 | 376 | 391 | 406 | 421 | 436 | 451 | 466 | 481 | 496 | 511 | 526 | 541 | 556 | 571 | 586 | 601 |
| 42 | 326 | 341 | 357 | 372 | 387 | 402 | 417 | 433 | 448 | 463 | 479 | 494 | 509 | 525 | 540 | 556 | 571 | 586 | 602 | 617 |
| 43 | 335 | 351 | 366 | 382 | 397 | 413 | 429 | 444 | 460 | 476 | 492 | 507 | 523 | 539 | 555 | 571 | 586 | 602 | 618 | 634 |
| 44 | 344 | 360 | 376 | 392 | 408 | 424 | 440 | 456 | 472 | 488 | 504 | 521 | 537 | 553 | 569 | 586 | 602 | 618 | 634 | 651 |
| 45 | 353 | 369 | 385 | 402 | 418 | 435 | 451 | 468 | 484 | 501 | 517 | 534 | 551 | 567 | 584 | 601 | 617 | 634 | 651 | 668 |
| 46 | 361 | 378 | 395 | 412 | 429 | 446 | 462 | 479 | 496 | 513 | 530 | 547 | 564 | 582 | 599 | 616 | 633 | 650 | 667 | 684 |
| 47 | 370 | 387 | 405 | 422 | 439 | 456 | 474 | 491 | 508 | 526 | 543 | 561 | 578 | 596 | 613 | 631 | 648 | 666 | 683 | 701 |
| 48 | 379 | 397 | 414 | 432 | 450 | 467 | 485 | 503 | 521 | 538 | 556 | 574 | 592 | 610 | 628 | 646 | 664 | 682 | 700 | 718 |
| 49 | 388 | 406 | 424 | 442 | 460 | 478 | 496 | 514 | 533 | 551 | 569 | 588 | 606 | 624 | 643 | 661 | 679 | 698 | 716 | 735 |
| 50 | 397 | 415 | 433 | 452 | 470 | 489 | 508 | 526 | 545 | 564 | 582 | 601 | 620 | 638 | 657 | 676 | 695 | 714 | 733 | 751 |

Quantile der $U_{m,n}$ -Verteilung: 0.5%-Quantil

Tabelliert ist das 0.5%-Quantil $U_{m,n;0.005}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 1 | 2 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 15 | 16 | 17 | 18 |
| 6 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 10 | 11 | 12 | 13 | 14 | 16 | 17 | 18 | 19 | 20 | 22 | 23 | 24 | 25 |
| 7 | 2 | 4 | 5 | 7 | 8 | 10 | 11 | 13 | 14 | 16 | 17 | 19 | 20 | 22 | 23 | 25 | 26 | 28 | 30 | 31 | 33 |
| 8 | 3 | 5 | 7 | 8 | 10 | 12 | 14 | 16 | 18 | 19 | 21 | 23 | 25 | 27 | 29 | 31 | 33 | 35 | 36 | 38 | 40 |
| 9 | 4 | 6 | 8 | 10 | 12 | 14 | 17 | 19 | 21 | 23 | 25 | 28 | 30 | 32 | 34 | 37 | 39 | 41 | 44 | 46 | 48 |
| 10 | 5 | 7 | 10 | 12 | 14 | 17 | 19 | 22 | 25 | 27 | 30 | 32 | 35 | 38 | 40 | 43 | 45 | 48 | 51 | 53 | 56 |
| 11 | 6 | 8 | 11 | 14 | 17 | 19 | 22 | 25 | 28 | 31 | 34 | 37 | 40 | 43 | 46 | 49 | 52 | 55 | 58 | 61 | 64 |
| 12 | 7 | 10 | 13 | 16 | 19 | 22 | 25 | 28 | 32 | 35 | 38 | 42 | 45 | 48 | 52 | 55 | 59 | 62 | 65 | 69 | 72 |
| 13 | 8 | 11 | 14 | 18 | 21 | 25 | 28 | 32 | 35 | 39 | 43 | 46 | 50 | 54 | 58 | 61 | 65 | 69 | 73 | 76 | 80 |
| 14 | 8 | 12 | 16 | 19 | 23 | 27 | 31 | 35 | 39 | 43 | 47 | 51 | 55 | 59 | 64 | 68 | 72 | 76 | 80 | 84 | 88 |
| 15 | 9 | 13 | 17 | 21 | 25 | 30 | 34 | 38 | 43 | 47 | 52 | 56 | 61 | 65 | 70 | 74 | 79 | 83 | 88 | 92 | 97 |
| 16 | 10 | 14 | 19 | 23 | 28 | 32 | 37 | 42 | 46 | 51 | 56 | 61 | 66 | 71 | 75 | 80 | 85 | 90 | 95 | 100 | 105 |
| 17 | 11 | 16 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 61 | 66 | 71 | 76 | 82 | 87 | 92 | 97 | 103 | 108 | 113 |
| 18 | 12 | 17 | 22 | 27 | 32 | 38 | 43 | 48 | 54 | 59 | 65 | 71 | 76 | 82 | 88 | 93 | 99 | 105 | 110 | 116 | 122 |
| 19 | 13 | 18 | 23 | 29 | 34 | 40 | 46 | 52 | 58 | 64 | 70 | 75 | 82 | 88 | 94 | 100 | 106 | 112 | 118 | 124 | 130 |
| 20 | 14 | 19 | 25 | 31 | 37 | 43 | 49 | 55 | 61 | 68 | 74 | 80 | 87 | 93 | 100 | 106 | 113 | 119 | 126 | 132 | 139 |
| 21 | 15 | 20 | 26 | 33 | 39 | 45 | 52 | 59 | 65 | 72 | 79 | 85 | 92 | 99 | 106 | 113 | 119 | 126 | 133 | 140 | 147 |
| 22 | 15 | 22 | 28 | 35 | 41 | 48 | 55 | 62 | 69 | 76 | 83 | 90 | 97 | 105 | 112 | 119 | 126 | 134 | 141 | 148 | 156 |
| 23 | 16 | 23 | 30 | 36 | 44 | 51 | 58 | 65 | 73 | 80 | 88 | 95 | 103 | 110 | 118 | 126 | 133 | 141 | 149 | 156 | 164 |
| 24 | 17 | 24 | 31 | 38 | 46 | 53 | 61 | 69 | 76 | 84 | 92 | 100 | 108 | 116 | 124 | 132 | 140 | 148 | 156 | 165 | 173 |
| 25 | 18 | 25 | 33 | 40 | 48 | 56 | 64 | 72 | 80 | 88 | 97 | 105 | 113 | 122 | 130 | 139 | 147 | 156 | 164 | 173 | 181 |
| 26 | 19 | 26 | 34 | 42 | 50 | 59 | 67 | 75 | 84 | 93 | 101 | 110 | 119 | 128 | 136 | 145 | 154 | 163 | 172 | 181 | 190 |
| 27 | 20 | 28 | 36 | 44 | 53 | 61 | 70 | 79 | 88 | 97 | 106 | 115 | 124 | 133 | 143 | 152 | 161 | 170 | 180 | 189 | 198 |
| 28 | 21 | 29 | 37 | 46 | 55 | 64 | 73 | 82 | 92 | 101 | 110 | 120 | 129 | 139 | 149 | 158 | 168 | 178 | 187 | 197 | 207 |
| 29 | 22 | 30 | 39 | 48 | 57 | 67 | 76 | 86 | 95 | 105 | 115 | 125 | 135 | 145 | 155 | 165 | 175 | 185 | 195 | 205 | 216 |
| 30 | 23 | 31 | 41 | 50 | 59 | 69 | 79 | 89 | 99 | 109 | 120 | 130 | 140 | 151 | 161 | 171 | 182 | 192 | 203 | 214 | 224 |
| 31 | 23 | 33 | 42 | 52 | 62 | 72 | 82 | 93 | 103 | 114 | 124 | 135 | 146 | 156 | 167 | 178 | 189 | 200 | 211 | 222 | 233 |
| 32 | 24 | 34 | 44 | 54 | 64 | 75 | 85 | 96 | 107 | 118 | 129 | 140 | 151 | 162 | 173 | 185 | 196 | 207 | 219 | 230 | 241 |
| 33 | 25 | 35 | 45 | 56 | 66 | 77 | 88 | 99 | 111 | 122 | 133 | 145 | 156 | 168 | 180 | 191 | 203 | 215 | 226 | 238 | 250 |
| 34 | 26 | 36 | 47 | 58 | 69 | 80 | 91 | 103 | 114 | 126 | 138 | 150 | 162 | 174 | 186 | 198 | 210 | 222 | 234 | 246 | 259 |
| 35 | 27 | 38 | 48 | 60 | 71 | 83 | 94 | 106 | 118 | 130 | 143 | 155 | 167 | 180 | 192 | 204 | 217 | 230 | 242 | 255 | 267 |
| 36 | 28 | 39 | 50 | 61 | 73 | 85 | 97 | 110 | 122 | 135 | 147 | 160 | 173 | 185 | 198 | 211 | 224 | 237 | 250 | 263 | 276 |
| 37 | 29 | 40 | 52 | 63 | 76 | 88 | 100 | 113 | 126 | 139 | 152 | 165 | 178 | 191 | 204 | 218 | 231 | 244 | 258 | 271 | 285 |
| 38 | 30 | 41 | 53 | 65 | 78 | 91 | 103 | 117 | 130 | 143 | 156 | 170 | 183 | 197 | 211 | 224 | 238 | 252 | 266 | 279 | 293 |
| 39 | 31 | 42 | 55 | 67 | 80 | 93 | 107 | 120 | 134 | 147 | 161 | 175 | 189 | 203 | 217 | 231 | 245 | 259 | 273 | 288 | 302 |
| 40 | 32 | 44 | 56 | 69 | 82 | 96 | 110 | 123 | 137 | 151 | 166 | 180 | 194 | 209 | 223 | 238 | 252 | 267 | 281 | 296 | 311 |
| 41 | 32 | 45 | 58 | 71 | 85 | 99 | 113 | 127 | 141 | 156 | 170 | 185 | 200 | 214 | 229 | 244 | 259 | 274 | 289 | 304 | 319 |
| 42 | 33 | 46 | 59 | 73 | 87 | 101 | 116 | 130 | 145 | 160 | 175 | 190 | 205 | 220 | 235 | 251 | 266 | 282 | 297 | 313 | 328 |
| 43 | 34 | 47 | 61 | 75 | 89 | 104 | 119 | 134 | 149 | 164 | 179 | 195 | 210 | 226 | 242 | 257 | 273 | 289 | 305 | 321 | 337 |
| 44 | 35 | 49 | 63 | 77 | 92 | 107 | 122 | 137 | 153 | 168 | 184 | 200 | 216 | 232 | 248 | 264 | 280 | 297 | 313 | 329 | 346 |
| 45 | 36 | 50 | 64 | 79 | 94 | 109 | 125 | 141 | 156 | 173 | 189 | 205 | 221 | 238 | 254 | 271 | 287 | 304 | 321 | 337 | 354 |
| 46 | 37 | 51 | 66 | 81 | 96 | 112 | 128 | 144 | 160 | 177 | 193 | 210 | 227 | 243 | 260 | 277 | 294 | 311 | 329 | 346 | 363 |
| 47 | 38 | 52 | 67 | 83 | 99 | 115 | 131 | 147 | 164 | 181 | 198 | 215 | 232 | 249 | 267 | 284 | 301 | 319 | 336 | 354 | 372 |
| 48 | 39 | 54 | 69 | 85 | 101 | 117 | 134 | 151 | 168 | 185 | 203 | 220 | 238 | 255 | 273 | 291 | 308 | 326 | 344 | 362 | 380 |
| 49 | 40 | 55 | 70 | 87 | 103 | 120 | 137 | 154 | 172 | 189 | 207 | 225 | 243 | 261 | 279 | 297 | 316 | 334 | 352 | 371 | 389 |
| 50 | 41 | 56 | 72 | 89 | 105 | 123 | 140 | 158 | 176 | 194 | 212 | 230 | 248 | 267 | 285 | 304 | 323 | 341 | 360 | 379 | 398 |

Quantile der $U_{m,n}$ -Verteilung: 0.5%-Quantil

Tabelliert ist das 0.5%-Quantil $U_{m,n;0.005}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 19 | 20 | 21 | 22 | 23 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 32 | 33 | 34 | 35 | 36 |
| 6 | 26 | 28 | 29 | 30 | 31 | 33 | 34 | 35 | 36 | 38 | 39 | 40 | 41 | 42 | 44 | 45 | 46 | 47 | 49 | 50 |
| 7 | 34 | 36 | 37 | 39 | 41 | 42 | 44 | 45 | 47 | 48 | 50 | 52 | 53 | 55 | 56 | 58 | 59 | 61 | 63 | 64 |
| 8 | 42 | 44 | 46 | 48 | 50 | 52 | 54 | 56 | 58 | 60 | 61 | 63 | 65 | 67 | 69 | 71 | 73 | 75 | 77 | 79 |
| 9 | 50 | 53 | 55 | 57 | 59 | 62 | 64 | 66 | 69 | 71 | 73 | 76 | 78 | 80 | 82 | 85 | 87 | 89 | 92 | 94 |
| 10 | 59 | 61 | 64 | 67 | 69 | 72 | 75 | 77 | 80 | 83 | 85 | 88 | 91 | 93 | 96 | 99 | 101 | 104 | 107 | 109 |
| 11 | 67 | 70 | 73 | 76 | 79 | 82 | 85 | 88 | 91 | 94 | 97 | 100 | 103 | 107 | 110 | 113 | 116 | 119 | 122 | 125 |
| 12 | 75 | 79 | 82 | 86 | 89 | 93 | 96 | 99 | 103 | 106 | 110 | 113 | 117 | 120 | 123 | 127 | 130 | 134 | 137 | 141 |
| 13 | 84 | 88 | 92 | 95 | 99 | 103 | 107 | 111 | 114 | 118 | 122 | 126 | 130 | 134 | 137 | 141 | 145 | 149 | 153 | 156 |
| 14 | 93 | 97 | 101 | 105 | 109 | 114 | 118 | 122 | 126 | 130 | 135 | 139 | 143 | 147 | 151 | 156 | 160 | 164 | 168 | 173 |
| 15 | 101 | 106 | 110 | 115 | 120 | 124 | 129 | 133 | 138 | 143 | 147 | 152 | 156 | 161 | 166 | 170 | 175 | 179 | 184 | 189 |
| 16 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 | 165 | 170 | 175 | 180 | 185 | 190 | 195 | 200 | 205 |
| 17 | 119 | 124 | 129 | 135 | 140 | 146 | 151 | 156 | 162 | 167 | 173 | 178 | 183 | 189 | 194 | 200 | 205 | 210 | 216 | 221 |
| 18 | 128 | 133 | 139 | 145 | 151 | 156 | 162 | 168 | 174 | 180 | 185 | 191 | 197 | 203 | 209 | 214 | 220 | 226 | 232 | 238 |
| 19 | 136 | 143 | 149 | 155 | 161 | 167 | 173 | 180 | 186 | 192 | 198 | 204 | 211 | 217 | 223 | 229 | 235 | 242 | 248 | 254 |
| 20 | 145 | 152 | 158 | 165 | 171 | 178 | 185 | 191 | 198 | 204 | 211 | 218 | 224 | 231 | 238 | 244 | 251 | 257 | 264 | 271 |
| 21 | 154 | 161 | 168 | 175 | 182 | 189 | 196 | 203 | 210 | 217 | 224 | 231 | 238 | 245 | 252 | 259 | 266 | 273 | 280 | 287 |
| 22 | 163 | 170 | 178 | 185 | 192 | 200 | 207 | 215 | 222 | 230 | 237 | 244 | 252 | 259 | 267 | 274 | 282 | 289 | 297 | 304 |
| 23 | 172 | 180 | 187 | 195 | 203 | 211 | 219 | 226 | 234 | 242 | 250 | 258 | 266 | 273 | 281 | 289 | 297 | 305 | 313 | 321 |
| 24 | 181 | 189 | 197 | 205 | 214 | 222 | 230 | 238 | 246 | 255 | 263 | 271 | 279 | 288 | 296 | 304 | 313 | 321 | 329 | 337 |
| 25 | 190 | 198 | 207 | 216 | 224 | 233 | 241 | 250 | 259 | 267 | 276 | 285 | 293 | 302 | 311 | 319 | 328 | 337 | 346 | 354 |
| 26 | 199 | 208 | 217 | 226 | 235 | 244 | 253 | 262 | 271 | 280 | 289 | 298 | 307 | 316 | 325 | 335 | 344 | 353 | 362 | 371 |
| 27 | 208 | 217 | 227 | 236 | 245 | 255 | 264 | 274 | 283 | 293 | 302 | 312 | 321 | 331 | 340 | 350 | 359 | 369 | 378 | 388 |
| 28 | 217 | 227 | 236 | 246 | 256 | 266 | 276 | 286 | 296 | 305 | 315 | 325 | 335 | 345 | 355 | 365 | 375 | 385 | 395 | 405 |
| 29 | 226 | 236 | 246 | 256 | 267 | 277 | 287 | 298 | 308 | 318 | 329 | 339 | 349 | 360 | 370 | 380 | 391 | 401 | 411 | 422 |
| 30 | 235 | 245 | 256 | 267 | 277 | 288 | 299 | 309 | 320 | 331 | 342 | 352 | 363 | 374 | 385 | 396 | 406 | 417 | 428 | 439 |
| 31 | 244 | 255 | 266 | 277 | 288 | 299 | 310 | 321 | 333 | 344 | 355 | 366 | 377 | 388 | 400 | 411 | 422 | 433 | 444 | 456 |
| 32 | 253 | 264 | 276 | 287 | 299 | 310 | 322 | 333 | 345 | 357 | 368 | 380 | 391 | 403 | 414 | 426 | 438 | 449 | 461 | 473 |
| 33 | 262 | 274 | 286 | 298 | 309 | 321 | 333 | 345 | 357 | 369 | 381 | 393 | 405 | 417 | 429 | 441 | 453 | 466 | 478 | 490 |
| 34 | 271 | 283 | 296 | 308 | 320 | 333 | 345 | 357 | 370 | 382 | 395 | 407 | 419 | 432 | 444 | 457 | 469 | 482 | 494 | 507 |
| 35 | 280 | 293 | 305 | 318 | 331 | 344 | 357 | 369 | 382 | 395 | 408 | 421 | 434 | 446 | 459 | 472 | 485 | 498 | 511 | 524 |
| 36 | 289 | 302 | 315 | 329 | 342 | 355 | 368 | 381 | 395 | 408 | 421 | 434 | 448 | 461 | 474 | 488 | 501 | 514 | 528 | 541 |
| 37 | 298 | 312 | 325 | 339 | 352 | 366 | 380 | 393 | 407 | 421 | 434 | 448 | 462 | 475 | 489 | 503 | 517 | 530 | 544 | 558 |
| 38 | 307 | 321 | 335 | 349 | 363 | 377 | 391 | 405 | 419 | 434 | 448 | 462 | 476 | 490 | 504 | 518 | 533 | 547 | 561 | 575 |
| 39 | 316 | 331 | 345 | 360 | 374 | 388 | 403 | 417 | 432 | 446 | 461 | 475 | 490 | 505 | 519 | 534 | 548 | 563 | 578 | 592 |
| 40 | 325 | 340 | 355 | 370 | 385 | 400 | 414 | 429 | 444 | 459 | 474 | 489 | 504 | 519 | 534 | 549 | 564 | 579 | 594 | 609 |
| 41 | 335 | 350 | 365 | 380 | 396 | 411 | 426 | 441 | 457 | 472 | 488 | 503 | 518 | 534 | 549 | 565 | 580 | 596 | 611 | 627 |
| 42 | 344 | 359 | 375 | 391 | 406 | 422 | 438 | 453 | 469 | 485 | 501 | 517 | 533 | 548 | 564 | 580 | 596 | 612 | 628 | 644 |
| 43 | 353 | 369 | 385 | 401 | 417 | 433 | 449 | 466 | 482 | 498 | 514 | 530 | 547 | 563 | 579 | 596 | 612 | 628 | 645 | 661 |
| 44 | 362 | 378 | 395 | 411 | 428 | 444 | 461 | 478 | 494 | 511 | 528 | 544 | 561 | 578 | 594 | 611 | 628 | 645 | 661 | 678 |
| 45 | 371 | 388 | 405 | 422 | 439 | 456 | 473 | 490 | 507 | 524 | 541 | 558 | 575 | 592 | 609 | 627 | 644 | 661 | 678 | 695 |
| 46 | 380 | 397 | 415 | 432 | 450 | 467 | 484 | 502 | 519 | 537 | 554 | 572 | 589 | 607 | 624 | 642 | 660 | 677 | 695 | 712 |
| 47 | 389 | 407 | 425 | 443 | 460 | 478 | 496 | 514 | 532 | 550 | 568 | 586 | 604 | 622 | 640 | 658 | 676 | 694 | 712 | 730 |
| 48 | 398 | 417 | 435 | 453 | 471 | 489 | 508 | 526 | 544 | 563 | 581 | 599 | 618 | 636 | 655 | 673 | 691 | 710 | 728 | 747 |
| 49 | 408 | 426 | 445 | 463 | 482 | 501 | 519 | 538 | 557 | 576 | 594 | 613 | 632 | 651 | 670 | 689 | 707 | 726 | 745 | 764 |
| 50 | 417 | 436 | 455 | 474 | 493 | 512 | 531 | 550 | 569 | 589 | 608 | 627 | 646 | 665 | 685 | 704 | 723 | 743 | 762 | 781 |

Quantile der $U_{m,n}$ -Verteilung: 1%-QuantilTabelliert ist das 1%-Quantil $U_{m,n;0.01}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 6 | 3 | 4 | 5 | 7 | 8 | 9 | 10 | 12 | 13 | 14 | 16 | 17 | 19 | 20 | 21 | 23 | 24 | 25 | 27 | 28 | 30 |
| 7 | 4 | 5 | 7 | 8 | 10 | 12 | 13 | 15 | 17 | 18 | 20 | 22 | 24 | 25 | 27 | 29 | 31 | 32 | 34 | 36 | 37 |
| 8 | 5 | 7 | 8 | 10 | 12 | 14 | 16 | 18 | 21 | 23 | 25 | 27 | 29 | 31 | 33 | 35 | 37 | 39 | 41 | 43 | 46 |
| 9 | 6 | 8 | 10 | 12 | 15 | 17 | 19 | 22 | 24 | 27 | 29 | 32 | 34 | 37 | 39 | 41 | 44 | 46 | 49 | 51 | 54 |
| 10 | 7 | 9 | 12 | 14 | 17 | 20 | 23 | 25 | 28 | 31 | 34 | 37 | 39 | 42 | 45 | 48 | 51 | 54 | 56 | 59 | 62 |
| 11 | 8 | 10 | 13 | 16 | 19 | 23 | 26 | 29 | 32 | 35 | 38 | 42 | 45 | 48 | 51 | 54 | 58 | 61 | 64 | 67 | 71 |
| 12 | 9 | 12 | 15 | 18 | 22 | 25 | 29 | 32 | 36 | 39 | 43 | 47 | 50 | 54 | 57 | 61 | 65 | 68 | 72 | 76 | 79 |
| 13 | 10 | 13 | 17 | 21 | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 52 | 56 | 60 | 64 | 68 | 72 | 76 | 80 | 84 | 88 |
| 14 | 11 | 14 | 18 | 23 | 27 | 31 | 35 | 39 | 44 | 48 | 52 | 57 | 61 | 66 | 70 | 74 | 79 | 83 | 88 | 92 | 96 |
| 15 | 12 | 16 | 20 | 25 | 29 | 34 | 38 | 43 | 48 | 52 | 57 | 62 | 67 | 71 | 76 | 81 | 86 | 91 | 95 | 100 | 105 |
| 16 | 13 | 17 | 22 | 27 | 32 | 37 | 42 | 47 | 52 | 57 | 62 | 67 | 72 | 77 | 83 | 88 | 93 | 98 | 103 | 109 | 114 |
| 17 | 14 | 19 | 24 | 29 | 34 | 39 | 45 | 50 | 56 | 61 | 67 | 72 | 78 | 83 | 89 | 94 | 100 | 106 | 111 | 117 | 123 |
| 18 | 15 | 20 | 25 | 31 | 37 | 42 | 48 | 54 | 60 | 66 | 71 | 77 | 83 | 89 | 95 | 101 | 107 | 113 | 119 | 125 | 131 |
| 19 | 16 | 21 | 27 | 33 | 39 | 45 | 51 | 57 | 64 | 70 | 76 | 83 | 89 | 95 | 102 | 108 | 114 | 121 | 127 | 134 | 140 |
| 20 | 17 | 23 | 29 | 35 | 41 | 48 | 54 | 61 | 68 | 74 | 81 | 88 | 94 | 101 | 108 | 115 | 122 | 128 | 135 | 142 | 149 |
| 21 | 18 | 24 | 31 | 37 | 44 | 51 | 58 | 65 | 72 | 79 | 86 | 93 | 100 | 107 | 114 | 122 | 129 | 136 | 143 | 151 | 158 |
| 22 | 19 | 25 | 32 | 39 | 46 | 54 | 61 | 68 | 76 | 83 | 91 | 98 | 106 | 113 | 121 | 128 | 136 | 144 | 151 | 159 | 167 |
| 23 | 20 | 27 | 34 | 41 | 49 | 56 | 64 | 72 | 80 | 88 | 95 | 103 | 111 | 119 | 127 | 135 | 143 | 151 | 159 | 168 | 176 |
| 24 | 21 | 28 | 36 | 43 | 51 | 59 | 67 | 76 | 84 | 92 | 100 | 109 | 117 | 125 | 134 | 142 | 151 | 159 | 168 | 176 | 185 |
| 25 | 22 | 30 | 37 | 46 | 54 | 62 | 71 | 79 | 88 | 96 | 105 | 114 | 123 | 131 | 140 | 149 | 158 | 167 | 176 | 185 | 193 |
| 26 | 23 | 31 | 39 | 48 | 56 | 65 | 74 | 83 | 92 | 101 | 110 | 119 | 128 | 137 | 147 | 156 | 165 | 174 | 184 | 193 | 202 |
| 27 | 24 | 32 | 41 | 50 | 59 | 68 | 77 | 86 | 96 | 105 | 115 | 124 | 134 | 143 | 153 | 163 | 172 | 182 | 192 | 202 | 211 |
| 28 | 25 | 34 | 43 | 52 | 61 | 71 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 | 190 | 200 | 210 | 220 |
| 29 | 26 | 35 | 44 | 54 | 64 | 74 | 84 | 94 | 104 | 114 | 124 | 135 | 145 | 156 | 166 | 177 | 187 | 198 | 208 | 219 | 229 |
| 30 | 27 | 36 | 46 | 56 | 66 | 77 | 87 | 97 | 108 | 119 | 129 | 140 | 151 | 162 | 173 | 183 | 194 | 205 | 216 | 227 | 238 |
| 31 | 28 | 38 | 48 | 58 | 69 | 79 | 90 | 101 | 112 | 123 | 134 | 145 | 157 | 168 | 179 | 190 | 202 | 213 | 224 | 236 | 247 |
| 32 | 29 | 39 | 50 | 60 | 71 | 82 | 93 | 105 | 116 | 128 | 139 | 151 | 162 | 174 | 186 | 197 | 209 | 221 | 233 | 244 | 256 |
| 33 | 30 | 41 | 51 | 62 | 74 | 85 | 97 | 108 | 120 | 132 | 144 | 156 | 168 | 180 | 192 | 204 | 216 | 229 | 241 | 253 | 265 |
| 34 | 31 | 42 | 53 | 65 | 76 | 88 | 100 | 112 | 124 | 136 | 149 | 161 | 174 | 186 | 199 | 211 | 224 | 236 | 249 | 262 | 274 |
| 35 | 32 | 43 | 55 | 67 | 79 | 91 | 103 | 116 | 128 | 141 | 154 | 166 | 179 | 192 | 205 | 218 | 231 | 244 | 257 | 270 | 283 |
| 36 | 33 | 45 | 57 | 69 | 81 | 94 | 107 | 119 | 132 | 145 | 159 | 172 | 185 | 198 | 212 | 225 | 238 | 252 | 265 | 279 | 292 |
| 37 | 34 | 46 | 58 | 71 | 84 | 97 | 110 | 123 | 136 | 150 | 163 | 177 | 191 | 204 | 218 | 232 | 246 | 260 | 274 | 287 | 301 |
| 38 | 35 | 47 | 60 | 73 | 86 | 100 | 113 | 127 | 140 | 154 | 168 | 182 | 196 | 210 | 225 | 239 | 253 | 267 | 282 | 296 | 310 |
| 39 | 36 | 49 | 62 | 75 | 89 | 102 | 116 | 130 | 145 | 159 | 173 | 188 | 202 | 217 | 231 | 246 | 260 | 275 | 290 | 305 | 319 |
| 40 | 37 | 50 | 64 | 77 | 91 | 105 | 120 | 134 | 149 | 163 | 178 | 193 | 208 | 223 | 238 | 253 | 268 | 283 | 298 | 313 | 329 |
| 41 | 38 | 52 | 65 | 79 | 94 | 108 | 123 | 138 | 153 | 168 | 183 | 198 | 213 | 229 | 244 | 260 | 275 | 291 | 306 | 322 | 338 |
| 42 | 39 | 53 | 67 | 82 | 96 | 111 | 126 | 141 | 157 | 172 | 188 | 203 | 219 | 235 | 251 | 267 | 283 | 299 | 315 | 331 | 347 |
| 43 | 40 | 54 | 69 | 84 | 99 | 114 | 129 | 145 | 161 | 177 | 193 | 209 | 225 | 241 | 257 | 274 | 290 | 306 | 323 | 339 | 356 |
| 44 | 41 | 56 | 71 | 86 | 101 | 117 | 133 | 149 | 165 | 181 | 198 | 214 | 231 | 247 | 264 | 281 | 297 | 314 | 331 | 348 | 365 |
| 45 | 42 | 57 | 72 | 88 | 104 | 120 | 136 | 152 | 169 | 186 | 202 | 219 | 236 | 253 | 270 | 287 | 305 | 322 | 339 | 356 | 374 |
| 46 | 43 | 59 | 74 | 90 | 106 | 123 | 139 | 156 | 173 | 190 | 207 | 225 | 242 | 259 | 277 | 294 | 312 | 330 | 347 | 365 | 383 |
| 47 | 45 | 60 | 76 | 92 | 109 | 126 | 143 | 160 | 177 | 195 | 212 | 230 | 248 | 266 | 283 | 301 | 319 | 337 | 356 | 374 | 392 |
| 48 | 46 | 61 | 78 | 94 | 111 | 128 | 146 | 163 | 181 | 199 | 217 | 235 | 253 | 272 | 290 | 308 | 327 | 345 | 364 | 382 | 401 |
| 49 | 47 | 63 | 79 | 96 | 114 | 131 | 149 | 167 | 185 | 204 | 222 | 241 | 259 | 278 | 297 | 315 | 334 | 353 | 372 | 391 | 410 |
| 50 | 48 | 64 | 81 | 99 | 116 | 134 | 152 | 171 | 189 | 208 | 227 | 246 | 265 | 284 | 303 | 322 | 342 | 361 | 380 | 400 | 419 |

Quantile der $U_{m,n}$ -Verteilung: 1%-Quantil

Tabelliert ist das 1%-Quantil $U_{m,n;0.01}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 6 | 31 | 32 | 34 | 35 | 36 | 38 | 39 | 41 | 42 | 43 | 45 | 46 | 47 | 49 | 50 | 52 | 53 | 54 | 56 | 57 |
| 7 | 39 | 41 | 43 | 44 | 46 | 48 | 50 | 51 | 53 | 55 | 57 | 58 | 60 | 62 | 64 | 65 | 67 | 69 | 71 | 72 |
| 8 | 48 | 50 | 52 | 54 | 56 | 58 | 60 | 62 | 65 | 67 | 69 | 71 | 73 | 75 | 77 | 79 | 82 | 84 | 86 | 88 |
| 9 | 56 | 59 | 61 | 64 | 66 | 69 | 71 | 74 | 76 | 79 | 81 | 84 | 86 | 89 | 91 | 94 | 96 | 99 | 101 | 104 |
| 10 | 65 | 68 | 71 | 74 | 77 | 79 | 82 | 85 | 88 | 91 | 94 | 97 | 100 | 102 | 105 | 108 | 111 | 114 | 117 | 120 |
| 11 | 74 | 77 | 80 | 84 | 87 | 90 | 93 | 97 | 100 | 103 | 107 | 110 | 113 | 116 | 120 | 123 | 126 | 129 | 133 | 136 |
| 12 | 83 | 86 | 90 | 94 | 97 | 101 | 105 | 108 | 112 | 116 | 119 | 123 | 127 | 130 | 134 | 138 | 141 | 145 | 149 | 152 |
| 13 | 92 | 96 | 100 | 104 | 108 | 112 | 116 | 120 | 124 | 128 | 132 | 136 | 140 | 145 | 149 | 153 | 157 | 161 | 165 | 169 |
| 14 | 101 | 105 | 110 | 114 | 119 | 123 | 128 | 132 | 136 | 141 | 145 | 150 | 154 | 159 | 163 | 168 | 172 | 177 | 181 | 186 |
| 15 | 110 | 115 | 120 | 124 | 129 | 134 | 139 | 144 | 149 | 154 | 159 | 163 | 168 | 173 | 178 | 183 | 188 | 193 | 198 | 202 |
| 16 | 119 | 124 | 130 | 135 | 140 | 145 | 151 | 156 | 161 | 166 | 172 | 177 | 182 | 188 | 193 | 198 | 203 | 209 | 214 | 219 |
| 17 | 128 | 134 | 140 | 145 | 151 | 157 | 162 | 168 | 174 | 179 | 185 | 191 | 196 | 202 | 208 | 213 | 219 | 225 | 231 | 236 |
| 18 | 137 | 143 | 150 | 156 | 162 | 168 | 174 | 180 | 186 | 192 | 198 | 204 | 210 | 217 | 223 | 229 | 235 | 241 | 247 | 253 |
| 19 | 147 | 153 | 160 | 166 | 173 | 179 | 186 | 192 | 199 | 205 | 212 | 218 | 225 | 231 | 238 | 244 | 251 | 257 | 264 | 270 |
| 20 | 156 | 163 | 170 | 177 | 183 | 190 | 197 | 204 | 211 | 218 | 225 | 232 | 239 | 246 | 253 | 260 | 267 | 274 | 281 | 287 |
| 21 | 165 | 172 | 180 | 187 | 194 | 202 | 209 | 216 | 224 | 231 | 238 | 246 | 253 | 260 | 268 | 275 | 283 | 290 | 297 | 305 |
| 22 | 174 | 182 | 190 | 198 | 205 | 213 | 221 | 229 | 236 | 244 | 252 | 260 | 267 | 275 | 283 | 291 | 299 | 306 | 314 | 322 |
| 23 | 184 | 192 | 200 | 208 | 216 | 224 | 233 | 241 | 249 | 257 | 265 | 274 | 282 | 290 | 298 | 306 | 315 | 323 | 331 | 339 |
| 24 | 193 | 202 | 210 | 219 | 227 | 236 | 244 | 253 | 262 | 270 | 279 | 287 | 296 | 305 | 313 | 322 | 331 | 339 | 348 | 356 |
| 25 | 202 | 211 | 220 | 229 | 238 | 247 | 256 | 265 | 274 | 283 | 292 | 301 | 310 | 319 | 329 | 338 | 347 | 356 | 365 | 374 |
| 26 | 212 | 221 | 231 | 240 | 249 | 259 | 268 | 278 | 287 | 296 | 306 | 315 | 325 | 334 | 344 | 353 | 363 | 372 | 382 | 391 |
| 27 | 221 | 231 | 241 | 251 | 260 | 270 | 280 | 290 | 300 | 310 | 320 | 329 | 339 | 349 | 359 | 369 | 379 | 389 | 399 | 409 |
| 28 | 231 | 241 | 251 | 261 | 271 | 282 | 292 | 302 | 313 | 323 | 333 | 343 | 354 | 364 | 374 | 385 | 395 | 405 | 416 | 426 |
| 29 | 240 | 251 | 261 | 272 | 283 | 293 | 304 | 315 | 325 | 336 | 347 | 357 | 368 | 379 | 390 | 400 | 411 | 422 | 433 | 444 |
| 30 | 249 | 260 | 271 | 283 | 294 | 305 | 316 | 327 | 338 | 349 | 360 | 372 | 383 | 394 | 405 | 416 | 427 | 439 | 450 | 461 |
| 31 | 259 | 270 | 282 | 293 | 305 | 316 | 328 | 339 | 351 | 362 | 374 | 386 | 397 | 409 | 420 | 432 | 444 | 455 | 467 | 479 |
| 32 | 268 | 280 | 292 | 304 | 316 | 328 | 340 | 352 | 364 | 376 | 388 | 400 | 412 | 424 | 436 | 448 | 460 | 472 | 484 | 496 |
| 33 | 278 | 290 | 302 | 315 | 327 | 339 | 352 | 364 | 377 | 389 | 401 | 414 | 426 | 439 | 451 | 464 | 476 | 489 | 501 | 514 |
| 34 | 287 | 300 | 313 | 325 | 338 | 351 | 364 | 377 | 389 | 402 | 415 | 428 | 441 | 454 | 467 | 480 | 492 | 505 | 518 | 531 |
| 35 | 296 | 310 | 323 | 336 | 349 | 362 | 376 | 389 | 402 | 415 | 429 | 442 | 455 | 469 | 482 | 495 | 509 | 522 | 535 | 549 |
| 36 | 306 | 320 | 333 | 347 | 360 | 374 | 388 | 401 | 415 | 429 | 442 | 456 | 470 | 484 | 497 | 511 | 525 | 539 | 553 | 566 |
| 37 | 315 | 329 | 343 | 357 | 372 | 386 | 400 | 414 | 428 | 442 | 456 | 470 | 485 | 499 | 513 | 527 | 541 | 556 | 570 | 584 |
| 38 | 325 | 339 | 354 | 368 | 383 | 397 | 412 | 426 | 441 | 455 | 470 | 485 | 499 | 514 | 528 | 543 | 558 | 572 | 587 | 602 |
| 39 | 334 | 349 | 364 | 379 | 394 | 409 | 424 | 439 | 454 | 469 | 484 | 499 | 514 | 529 | 544 | 559 | 574 | 589 | 604 | 619 |
| 40 | 344 | 359 | 374 | 390 | 405 | 420 | 436 | 451 | 467 | 482 | 497 | 513 | 528 | 544 | 559 | 575 | 590 | 606 | 621 | 637 |
| 41 | 353 | 369 | 385 | 400 | 416 | 432 | 448 | 464 | 480 | 495 | 511 | 527 | 543 | 559 | 575 | 591 | 607 | 623 | 639 | 655 |
| 42 | 363 | 379 | 395 | 411 | 427 | 444 | 460 | 476 | 492 | 509 | 525 | 541 | 558 | 574 | 590 | 607 | 623 | 639 | 656 | 672 |
| 43 | 372 | 389 | 405 | 422 | 439 | 455 | 472 | 489 | 505 | 522 | 539 | 556 | 572 | 589 | 606 | 623 | 639 | 656 | 673 | 690 |
| 44 | 382 | 399 | 416 | 433 | 450 | 467 | 484 | 501 | 518 | 535 | 553 | 570 | 587 | 604 | 621 | 639 | 656 | 673 | 690 | 708 |
| 45 | 391 | 409 | 426 | 444 | 461 | 479 | 496 | 514 | 531 | 549 | 566 | 584 | 602 | 619 | 637 | 655 | 672 | 690 | 708 | 725 |
| 46 | 401 | 419 | 436 | 454 | 472 | 490 | 508 | 526 | 544 | 562 | 580 | 598 | 616 | 634 | 652 | 671 | 689 | 707 | 725 | 743 |
| 47 | 410 | 428 | 447 | 465 | 483 | 502 | 520 | 539 | 557 | 576 | 594 | 612 | 631 | 649 | 668 | 687 | 705 | 724 | 742 | 761 |
| 48 | 420 | 438 | 457 | 476 | 495 | 513 | 532 | 551 | 570 | 589 | 608 | 627 | 646 | 665 | 684 | 703 | 722 | 741 | 760 | 779 |
| 49 | 429 | 448 | 467 | 487 | 506 | 525 | 544 | 564 | 583 | 602 | 622 | 641 | 660 | 680 | 699 | 719 | 738 | 757 | 777 | 796 |
| 50 | 439 | 458 | 478 | 497 | 517 | 537 | 556 | 576 | 596 | 616 | 635 | 655 | 675 | 695 | 715 | 735 | 754 | 774 | 794 | 814 |

Quantile der $U_{m,n}$ -Verteilung: 2.5%-Quantil

Tabelliert ist das 2.5%-Quantil $U_{m,n;0.025}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 3 | 4 | 6 | 7 | 8 | 9 | 10 | 12 | 13 | 14 | 15 | 16 | 18 | 19 | 20 | 21 | 23 | 24 | 25 | 26 | 28 |
| 6 | 4 | 6 | 7 | 9 | 11 | 12 | 14 | 15 | 17 | 18 | 20 | 22 | 23 | 25 | 26 | 28 | 30 | 31 | 33 | 34 | 36 |
| 7 | 6 | 7 | 9 | 11 | 13 | 15 | 17 | 19 | 21 | 23 | 25 | 27 | 29 | 31 | 33 | 35 | 37 | 39 | 41 | 43 | 45 |
| 8 | 7 | 9 | 11 | 14 | 16 | 18 | 20 | 23 | 25 | 27 | 30 | 32 | 35 | 37 | 39 | 42 | 44 | 46 | 49 | 51 | 54 |
| 9 | 8 | 11 | 13 | 16 | 18 | 21 | 24 | 27 | 29 | 32 | 35 | 38 | 40 | 43 | 46 | 49 | 51 | 54 | 57 | 60 | 63 |
| 10 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 34 | 37 | 40 | 43 | 46 | 49 | 53 | 56 | 59 | 62 | 65 | 68 | 72 |
| 11 | 10 | 14 | 17 | 20 | 24 | 27 | 31 | 34 | 38 | 41 | 45 | 48 | 52 | 56 | 59 | 63 | 66 | 70 | 74 | 77 | 81 |
| 12 | 12 | 15 | 19 | 23 | 27 | 30 | 34 | 38 | 42 | 46 | 50 | 54 | 58 | 62 | 66 | 70 | 74 | 78 | 82 | 86 | 90 |
| 13 | 13 | 17 | 21 | 25 | 29 | 34 | 38 | 42 | 46 | 51 | 55 | 60 | 64 | 68 | 73 | 77 | 81 | 86 | 90 | 95 | 99 |
| 14 | 14 | 18 | 23 | 27 | 32 | 37 | 41 | 46 | 51 | 56 | 60 | 65 | 70 | 75 | 79 | 84 | 89 | 94 | 99 | 103 | 108 |
| 15 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 71 | 76 | 81 | 86 | 91 | 97 | 102 | 107 | 112 | 118 |
| 16 | 16 | 22 | 27 | 32 | 38 | 43 | 48 | 54 | 60 | 65 | 71 | 76 | 82 | 87 | 93 | 99 | 104 | 110 | 116 | 121 | 127 |
| 17 | 18 | 23 | 29 | 35 | 40 | 46 | 52 | 58 | 64 | 70 | 76 | 82 | 88 | 94 | 100 | 106 | 112 | 118 | 124 | 130 | 136 |
| 18 | 19 | 25 | 31 | 37 | 43 | 49 | 56 | 62 | 68 | 75 | 81 | 87 | 94 | 100 | 107 | 113 | 120 | 126 | 133 | 139 | 146 |
| 19 | 20 | 26 | 33 | 39 | 46 | 53 | 59 | 66 | 73 | 79 | 86 | 93 | 100 | 107 | 114 | 120 | 127 | 134 | 141 | 148 | 155 |
| 20 | 21 | 28 | 35 | 42 | 49 | 56 | 63 | 70 | 77 | 84 | 91 | 99 | 106 | 113 | 120 | 128 | 135 | 142 | 150 | 157 | 164 |
| 21 | 23 | 30 | 37 | 44 | 51 | 59 | 66 | 74 | 81 | 89 | 97 | 104 | 112 | 120 | 127 | 135 | 143 | 151 | 158 | 166 | 174 |
| 22 | 24 | 31 | 39 | 46 | 54 | 62 | 70 | 78 | 86 | 94 | 102 | 110 | 118 | 126 | 134 | 142 | 151 | 159 | 167 | 175 | 183 |
| 23 | 25 | 33 | 41 | 49 | 57 | 65 | 74 | 82 | 90 | 99 | 107 | 116 | 124 | 133 | 141 | 150 | 158 | 167 | 176 | 184 | 193 |
| 24 | 26 | 34 | 43 | 51 | 60 | 68 | 77 | 86 | 95 | 103 | 112 | 121 | 130 | 139 | 148 | 157 | 166 | 175 | 184 | 193 | 202 |
| 25 | 28 | 36 | 45 | 54 | 63 | 72 | 81 | 90 | 99 | 108 | 118 | 127 | 136 | 146 | 155 | 164 | 174 | 183 | 193 | 202 | 212 |
| 26 | 29 | 38 | 47 | 56 | 65 | 75 | 84 | 94 | 103 | 113 | 123 | 133 | 142 | 152 | 162 | 172 | 182 | 192 | 201 | 211 | 221 |
| 27 | 30 | 39 | 49 | 58 | 68 | 78 | 88 | 98 | 108 | 118 | 128 | 138 | 148 | 159 | 169 | 179 | 189 | 200 | 210 | 220 | 231 |
| 28 | 31 | 41 | 51 | 61 | 71 | 81 | 91 | 102 | 112 | 123 | 133 | 144 | 155 | 165 | 176 | 187 | 197 | 208 | 219 | 229 | 240 |
| 29 | 33 | 43 | 53 | 63 | 74 | 84 | 95 | 106 | 117 | 128 | 139 | 150 | 161 | 172 | 183 | 194 | 205 | 216 | 227 | 239 | 250 |
| 30 | 34 | 44 | 55 | 66 | 77 | 88 | 99 | 110 | 121 | 132 | 144 | 155 | 167 | 178 | 190 | 201 | 213 | 224 | 236 | 248 | 259 |
| 31 | 35 | 46 | 57 | 68 | 79 | 91 | 102 | 114 | 126 | 137 | 149 | 161 | 173 | 185 | 197 | 209 | 221 | 233 | 245 | 257 | 269 |
| 32 | 36 | 47 | 59 | 70 | 82 | 94 | 106 | 118 | 130 | 142 | 154 | 167 | 179 | 191 | 204 | 216 | 228 | 241 | 253 | 266 | 278 |
| 33 | 38 | 49 | 61 | 73 | 85 | 97 | 109 | 122 | 134 | 147 | 160 | 172 | 185 | 198 | 211 | 223 | 236 | 249 | 262 | 275 | 288 |
| 34 | 39 | 51 | 63 | 75 | 88 | 100 | 113 | 126 | 139 | 152 | 165 | 178 | 191 | 204 | 218 | 231 | 244 | 257 | 271 | 284 | 298 |
| 35 | 40 | 52 | 65 | 78 | 90 | 104 | 117 | 130 | 143 | 157 | 170 | 184 | 197 | 211 | 225 | 238 | 252 | 266 | 279 | 293 | 307 |
| 36 | 41 | 54 | 67 | 80 | 93 | 107 | 120 | 134 | 148 | 162 | 175 | 189 | 203 | 217 | 232 | 246 | 260 | 274 | 288 | 302 | 317 |
| 37 | 42 | 56 | 69 | 82 | 96 | 110 | 124 | 138 | 152 | 166 | 181 | 195 | 210 | 224 | 239 | 253 | 268 | 282 | 297 | 312 | 326 |
| 38 | 44 | 57 | 71 | 85 | 99 | 113 | 128 | 142 | 157 | 171 | 186 | 201 | 216 | 231 | 246 | 260 | 276 | 291 | 306 | 321 | 336 |
| 39 | 45 | 59 | 73 | 87 | 102 | 116 | 131 | 146 | 161 | 176 | 191 | 207 | 222 | 237 | 253 | 268 | 283 | 299 | 314 | 330 | 345 |
| 40 | 46 | 60 | 75 | 90 | 104 | 120 | 135 | 150 | 166 | 181 | 197 | 212 | 228 | 244 | 259 | 275 | 291 | 307 | 323 | 339 | 355 |
| 41 | 47 | 62 | 77 | 92 | 107 | 123 | 138 | 154 | 170 | 186 | 202 | 218 | 234 | 250 | 266 | 283 | 299 | 315 | 332 | 348 | 365 |
| 42 | 49 | 64 | 79 | 94 | 110 | 126 | 142 | 158 | 174 | 191 | 207 | 224 | 240 | 257 | 273 | 290 | 307 | 324 | 340 | 357 | 374 |
| 43 | 50 | 65 | 81 | 97 | 113 | 129 | 146 | 162 | 179 | 196 | 212 | 229 | 246 | 263 | 280 | 298 | 315 | 332 | 349 | 366 | 384 |
| 44 | 51 | 67 | 83 | 99 | 116 | 132 | 149 | 166 | 183 | 200 | 218 | 235 | 252 | 270 | 287 | 305 | 323 | 340 | 358 | 376 | 393 |
| 45 | 52 | 68 | 85 | 102 | 118 | 136 | 153 | 170 | 188 | 205 | 223 | 241 | 259 | 277 | 294 | 312 | 330 | 349 | 367 | 385 | 403 |
| 46 | 54 | 70 | 87 | 104 | 121 | 139 | 156 | 174 | 192 | 210 | 228 | 247 | 265 | 283 | 301 | 320 | 338 | 357 | 375 | 394 | 413 |
| 47 | 55 | 72 | 89 | 106 | 124 | 142 | 160 | 178 | 197 | 215 | 234 | 252 | 271 | 290 | 308 | 327 | 346 | 365 | 384 | 403 | 422 |
| 48 | 56 | 73 | 91 | 109 | 127 | 145 | 164 | 182 | 201 | 220 | 239 | 258 | 277 | 296 | 315 | 335 | 354 | 373 | 393 | 412 | 432 |
| 49 | 57 | 75 | 93 | 111 | 130 | 148 | 167 | 186 | 206 | 225 | 244 | 264 | 283 | 303 | 322 | 342 | 362 | 382 | 402 | 421 | 441 |
| 50 | 59 | 77 | 95 | 114 | 132 | 152 | 171 | 190 | 210 | 230 | 250 | 269 | 289 | 309 | 329 | 350 | 370 | 390 | 410 | 431 | 451 |

Quantile der $U_{m,n}$ -Verteilung: 2.5%-Quantil

Tabelliert ist das 2.5%-Quantil $U_{m,n;0.025}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 29 | 30 | 31 | 33 | 34 | 35 | 36 | 38 | 39 | 40 | 41 | 42 | 44 | 45 | 46 | 47 | 49 | 50 | 51 | 52 |
| 6 | 38 | 39 | 41 | 43 | 44 | 46 | 47 | 49 | 51 | 52 | 54 | 56 | 57 | 59 | 60 | 62 | 64 | 65 | 67 | 68 |
| 7 | 47 | 49 | 51 | 53 | 55 | 57 | 59 | 61 | 63 | 65 | 67 | 69 | 71 | 73 | 75 | 77 | 79 | 81 | 83 | 85 |
| 8 | 56 | 58 | 61 | 63 | 66 | 68 | 70 | 73 | 75 | 78 | 80 | 82 | 85 | 87 | 90 | 92 | 94 | 97 | 99 | 102 |
| 9 | 65 | 68 | 71 | 74 | 77 | 79 | 82 | 85 | 88 | 90 | 93 | 96 | 99 | 102 | 104 | 107 | 110 | 113 | 116 | 118 |
| 10 | 75 | 78 | 81 | 84 | 88 | 91 | 94 | 97 | 100 | 104 | 107 | 110 | 113 | 116 | 120 | 123 | 126 | 129 | 132 | 136 |
| 11 | 84 | 88 | 91 | 95 | 99 | 102 | 106 | 109 | 113 | 117 | 120 | 124 | 128 | 131 | 135 | 138 | 142 | 146 | 149 | 153 |
| 12 | 94 | 98 | 102 | 106 | 110 | 114 | 118 | 122 | 126 | 130 | 134 | 138 | 142 | 146 | 150 | 154 | 158 | 162 | 166 | 170 |
| 13 | 103 | 108 | 112 | 117 | 121 | 126 | 130 | 134 | 139 | 143 | 148 | 152 | 157 | 161 | 166 | 170 | 174 | 179 | 183 | 188 |
| 14 | 113 | 118 | 123 | 128 | 132 | 137 | 142 | 147 | 152 | 157 | 162 | 166 | 171 | 176 | 181 | 186 | 191 | 196 | 200 | 205 |
| 15 | 123 | 128 | 133 | 139 | 144 | 149 | 154 | 160 | 165 | 170 | 175 | 181 | 186 | 191 | 197 | 202 | 207 | 212 | 218 | 223 |
| 16 | 133 | 138 | 144 | 150 | 155 | 161 | 167 | 172 | 178 | 184 | 189 | 195 | 201 | 207 | 212 | 218 | 224 | 229 | 235 | 241 |
| 17 | 142 | 148 | 155 | 161 | 167 | 173 | 179 | 185 | 191 | 197 | 203 | 210 | 216 | 222 | 228 | 234 | 240 | 246 | 252 | 259 |
| 18 | 152 | 159 | 165 | 172 | 178 | 185 | 191 | 198 | 204 | 211 | 217 | 224 | 231 | 237 | 244 | 250 | 257 | 263 | 270 | 277 |
| 19 | 162 | 169 | 176 | 183 | 190 | 197 | 204 | 211 | 218 | 225 | 232 | 239 | 246 | 253 | 259 | 266 | 273 | 280 | 287 | 294 |
| 20 | 172 | 179 | 187 | 194 | 201 | 209 | 216 | 223 | 231 | 238 | 246 | 253 | 260 | 268 | 275 | 283 | 290 | 298 | 305 | 312 |
| 21 | 182 | 189 | 197 | 205 | 213 | 221 | 228 | 236 | 244 | 252 | 260 | 268 | 276 | 283 | 291 | 299 | 307 | 315 | 323 | 330 |
| 22 | 192 | 200 | 208 | 216 | 224 | 233 | 241 | 249 | 257 | 266 | 274 | 282 | 291 | 299 | 307 | 315 | 324 | 332 | 340 | 349 |
| 23 | 201 | 210 | 219 | 227 | 236 | 245 | 253 | 262 | 271 | 279 | 288 | 297 | 306 | 314 | 323 | 332 | 340 | 349 | 358 | 367 |
| 24 | 211 | 220 | 229 | 239 | 248 | 257 | 266 | 275 | 284 | 293 | 302 | 312 | 321 | 330 | 339 | 348 | 357 | 366 | 376 | 385 |
| 25 | 221 | 231 | 240 | 250 | 259 | 269 | 278 | 288 | 298 | 307 | 317 | 326 | 336 | 345 | 355 | 365 | 374 | 384 | 393 | 403 |
| 26 | 231 | 241 | 251 | 261 | 271 | 281 | 291 | 301 | 311 | 321 | 331 | 341 | 351 | 361 | 371 | 381 | 391 | 401 | 411 | 421 |
| 27 | 241 | 251 | 262 | 272 | 283 | 293 | 303 | 314 | 324 | 335 | 345 | 356 | 366 | 377 | 387 | 397 | 408 | 418 | 429 | 439 |
| 28 | 251 | 262 | 273 | 283 | 294 | 305 | 316 | 327 | 338 | 349 | 359 | 370 | 381 | 392 | 403 | 414 | 425 | 436 | 447 | 458 |
| 29 | 261 | 272 | 283 | 295 | 306 | 317 | 329 | 340 | 351 | 362 | 374 | 385 | 396 | 408 | 419 | 430 | 442 | 453 | 464 | 476 |
| 30 | 271 | 283 | 294 | 306 | 318 | 329 | 341 | 353 | 365 | 376 | 388 | 400 | 412 | 423 | 435 | 447 | 459 | 471 | 482 | 494 |
| 31 | 281 | 293 | 305 | 317 | 329 | 342 | 354 | 366 | 378 | 390 | 402 | 415 | 427 | 439 | 451 | 463 | 476 | 488 | 500 | 512 |
| 32 | 291 | 303 | 316 | 329 | 341 | 354 | 366 | 379 | 392 | 404 | 417 | 429 | 442 | 455 | 467 | 480 | 493 | 505 | 518 | 531 |
| 33 | 301 | 314 | 327 | 340 | 353 | 366 | 379 | 392 | 405 | 418 | 431 | 444 | 457 | 470 | 483 | 497 | 510 | 523 | 536 | 549 |
| 34 | 311 | 324 | 338 | 351 | 365 | 378 | 392 | 405 | 419 | 432 | 446 | 459 | 473 | 486 | 500 | 513 | 527 | 540 | 554 | 567 |
| 35 | 321 | 335 | 349 | 362 | 376 | 390 | 404 | 418 | 432 | 446 | 460 | 474 | 488 | 502 | 516 | 530 | 544 | 558 | 572 | 586 |
| 36 | 331 | 345 | 359 | 374 | 388 | 402 | 417 | 431 | 446 | 460 | 474 | 489 | 503 | 517 | 532 | 546 | 561 | 575 | 590 | 604 |
| 37 | 341 | 356 | 370 | 385 | 400 | 415 | 429 | 444 | 459 | 474 | 489 | 504 | 518 | 533 | 548 | 563 | 578 | 593 | 608 | 623 |
| 38 | 351 | 366 | 381 | 396 | 412 | 427 | 442 | 457 | 473 | 488 | 503 | 518 | 534 | 549 | 564 | 580 | 595 | 610 | 626 | 641 |
| 39 | 361 | 377 | 392 | 408 | 423 | 439 | 455 | 470 | 486 | 502 | 517 | 533 | 549 | 565 | 580 | 596 | 612 | 628 | 644 | 659 |
| 40 | 371 | 387 | 403 | 419 | 435 | 451 | 467 | 483 | 500 | 516 | 532 | 548 | 564 | 580 | 597 | 613 | 629 | 645 | 661 | 678 |
| 41 | 381 | 397 | 414 | 430 | 447 | 463 | 480 | 497 | 513 | 530 | 546 | 563 | 580 | 596 | 613 | 629 | 646 | 663 | 679 | 696 |
| 42 | 391 | 408 | 425 | 442 | 459 | 476 | 493 | 510 | 527 | 544 | 561 | 578 | 595 | 612 | 629 | 646 | 663 | 680 | 697 | 715 |
| 43 | 401 | 418 | 436 | 453 | 471 | 488 | 505 | 523 | 540 | 558 | 575 | 593 | 610 | 628 | 645 | 663 | 680 | 698 | 715 | 733 |
| 44 | 411 | 429 | 447 | 464 | 482 | 500 | 518 | 536 | 554 | 572 | 590 | 608 | 626 | 644 | 661 | 679 | 697 | 715 | 733 | 752 |
| 45 | 421 | 439 | 458 | 476 | 494 | 512 | 531 | 549 | 567 | 586 | 604 | 623 | 641 | 659 | 678 | 696 | 715 | 733 | 752 | 770 |
| 46 | 431 | 450 | 468 | 487 | 506 | 525 | 543 | 562 | 581 | 600 | 619 | 637 | 656 | 675 | 694 | 713 | 732 | 751 | 770 | 788 |
| 47 | 441 | 460 | 479 | 499 | 518 | 537 | 556 | 575 | 595 | 614 | 633 | 652 | 672 | 691 | 710 | 730 | 749 | 768 | 788 | 807 |
| 48 | 451 | 471 | 490 | 510 | 530 | 549 | 569 | 588 | 608 | 628 | 648 | 667 | 687 | 707 | 726 | 746 | 766 | 786 | 806 | 825 |
| 49 | 461 | 481 | 501 | 521 | 541 | 561 | 581 | 602 | 622 | 642 | 662 | 682 | 702 | 723 | 743 | 763 | 783 | 803 | 824 | 844 |
| 50 | 471 | 492 | 512 | 533 | 553 | 574 | 594 | 615 | 635 | 656 | 676 | 697 | 718 | 738 | 759 | 780 | 800 | 821 | 842 | 862 |

Quantile der $U_{m,n}$ -Verteilung: 5%-Quantil

Tabelliert ist das 5%-Quantil $U_{m,n;0.05}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 5 | 6 | 7 | 9 | 10 | 12 | 13 | 14 | 16 | 17 | 19 | 20 | 21 | 23 | 24 | 26 | 27 | 29 | 30 | 31 | 33 |
| 6 | 6 | 8 | 9 | 11 | 13 | 15 | 17 | 18 | 20 | 22 | 24 | 26 | 27 | 29 | 31 | 33 | 35 | 37 | 38 | 40 | 42 |
| 7 | 7 | 9 | 12 | 14 | 16 | 18 | 20 | 22 | 25 | 27 | 29 | 31 | 34 | 36 | 38 | 40 | 42 | 45 | 47 | 49 | 51 |
| 8 | 9 | 11 | 14 | 16 | 19 | 21 | 24 | 27 | 29 | 32 | 34 | 37 | 40 | 42 | 45 | 48 | 50 | 53 | 55 | 58 | 61 |
| 9 | 10 | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 37 | 40 | 43 | 46 | 49 | 52 | 55 | 58 | 61 | 64 | 67 | 70 |
| 10 | 12 | 15 | 18 | 21 | 25 | 28 | 32 | 35 | 38 | 42 | 45 | 49 | 52 | 56 | 59 | 63 | 66 | 69 | 73 | 76 | 80 |
| 11 | 13 | 17 | 20 | 24 | 28 | 32 | 35 | 39 | 43 | 47 | 51 | 55 | 58 | 62 | 66 | 70 | 74 | 78 | 82 | 86 | 90 |
| 12 | 14 | 18 | 22 | 27 | 31 | 35 | 39 | 43 | 48 | 52 | 56 | 61 | 65 | 69 | 73 | 78 | 82 | 86 | 91 | 95 | 99 |
| 13 | 16 | 20 | 25 | 29 | 34 | 38 | 43 | 48 | 52 | 57 | 62 | 66 | 71 | 76 | 81 | 85 | 90 | 95 | 99 | 104 | 109 |
| 14 | 17 | 22 | 27 | 32 | 37 | 42 | 47 | 52 | 57 | 62 | 67 | 72 | 78 | 83 | 88 | 93 | 98 | 103 | 108 | 114 | 119 |
| 15 | 19 | 24 | 29 | 34 | 40 | 45 | 51 | 56 | 62 | 67 | 73 | 78 | 84 | 89 | 95 | 101 | 106 | 112 | 117 | 123 | 129 |
| 16 | 20 | 26 | 31 | 37 | 43 | 49 | 55 | 61 | 66 | 72 | 78 | 84 | 90 | 96 | 102 | 108 | 114 | 120 | 126 | 132 | 138 |
| 17 | 21 | 27 | 34 | 40 | 46 | 52 | 58 | 65 | 71 | 78 | 84 | 90 | 97 | 103 | 110 | 116 | 122 | 129 | 135 | 142 | 148 |
| 18 | 23 | 29 | 36 | 42 | 49 | 56 | 62 | 69 | 76 | 83 | 89 | 96 | 103 | 110 | 117 | 124 | 131 | 137 | 144 | 151 | 158 |
| 19 | 24 | 31 | 38 | 45 | 52 | 59 | 66 | 73 | 81 | 88 | 95 | 102 | 110 | 117 | 124 | 131 | 139 | 146 | 153 | 161 | 168 |
| 20 | 26 | 33 | 40 | 48 | 55 | 63 | 70 | 78 | 85 | 93 | 101 | 108 | 116 | 124 | 131 | 139 | 147 | 155 | 162 | 170 | 178 |
| 21 | 27 | 35 | 42 | 50 | 58 | 66 | 74 | 82 | 90 | 98 | 106 | 114 | 122 | 131 | 139 | 147 | 155 | 163 | 171 | 180 | 188 |
| 22 | 29 | 37 | 45 | 53 | 61 | 69 | 78 | 86 | 95 | 103 | 112 | 120 | 129 | 137 | 146 | 155 | 163 | 172 | 180 | 189 | 198 |
| 23 | 30 | 38 | 47 | 55 | 64 | 73 | 82 | 91 | 99 | 108 | 117 | 126 | 135 | 144 | 153 | 162 | 171 | 180 | 190 | 199 | 208 |
| 24 | 31 | 40 | 49 | 58 | 67 | 76 | 86 | 95 | 104 | 114 | 123 | 132 | 142 | 151 | 161 | 170 | 180 | 189 | 199 | 208 | 218 |
| 25 | 33 | 42 | 51 | 61 | 70 | 80 | 90 | 99 | 109 | 119 | 129 | 138 | 148 | 158 | 168 | 178 | 188 | 198 | 208 | 218 | 228 |
| 26 | 34 | 44 | 54 | 63 | 73 | 83 | 93 | 104 | 114 | 124 | 134 | 144 | 155 | 165 | 175 | 186 | 196 | 206 | 217 | 227 | 238 |
| 27 | 36 | 46 | 56 | 66 | 76 | 87 | 97 | 108 | 118 | 129 | 140 | 150 | 161 | 172 | 183 | 193 | 204 | 215 | 226 | 237 | 248 |
| 28 | 37 | 47 | 58 | 69 | 79 | 90 | 101 | 112 | 123 | 134 | 145 | 157 | 168 | 179 | 190 | 201 | 213 | 224 | 235 | 246 | 258 |
| 29 | 39 | 49 | 60 | 71 | 83 | 94 | 105 | 117 | 128 | 139 | 151 | 163 | 174 | 186 | 197 | 209 | 221 | 232 | 244 | 256 | 268 |
| 30 | 40 | 51 | 62 | 74 | 86 | 97 | 109 | 121 | 133 | 145 | 157 | 169 | 181 | 193 | 205 | 217 | 229 | 241 | 253 | 265 | 278 |
| 31 | 41 | 53 | 65 | 77 | 89 | 101 | 113 | 125 | 137 | 150 | 162 | 175 | 187 | 200 | 212 | 225 | 237 | 250 | 262 | 275 | 288 |
| 32 | 43 | 55 | 67 | 79 | 92 | 104 | 117 | 129 | 142 | 155 | 168 | 181 | 194 | 207 | 219 | 232 | 245 | 258 | 272 | 285 | 298 |
| 33 | 44 | 57 | 69 | 82 | 95 | 108 | 121 | 134 | 147 | 160 | 173 | 187 | 200 | 213 | 227 | 240 | 254 | 267 | 281 | 294 | 308 |
| 34 | 46 | 58 | 71 | 85 | 98 | 111 | 125 | 138 | 152 | 165 | 179 | 193 | 207 | 220 | 234 | 248 | 262 | 276 | 290 | 304 | 318 |
| 35 | 47 | 60 | 74 | 87 | 101 | 115 | 129 | 142 | 157 | 171 | 185 | 199 | 213 | 227 | 242 | 256 | 270 | 285 | 299 | 313 | 328 |
| 36 | 49 | 62 | 76 | 90 | 104 | 118 | 132 | 147 | 161 | 176 | 190 | 205 | 220 | 234 | 249 | 264 | 278 | 293 | 308 | 323 | 338 |
| 37 | 50 | 64 | 78 | 92 | 107 | 122 | 136 | 151 | 166 | 181 | 196 | 211 | 226 | 241 | 256 | 272 | 287 | 302 | 317 | 332 | 348 |
| 38 | 51 | 66 | 80 | 95 | 110 | 125 | 140 | 155 | 171 | 186 | 202 | 217 | 233 | 248 | 264 | 279 | 295 | 311 | 326 | 342 | 358 |
| 39 | 53 | 68 | 83 | 98 | 113 | 129 | 144 | 160 | 176 | 191 | 207 | 223 | 239 | 255 | 271 | 287 | 303 | 319 | 336 | 352 | 368 |
| 40 | 54 | 69 | 85 | 100 | 116 | 132 | 148 | 164 | 180 | 197 | 213 | 229 | 246 | 262 | 279 | 295 | 312 | 328 | 345 | 361 | 378 |
| 41 | 56 | 71 | 87 | 103 | 119 | 136 | 152 | 168 | 185 | 202 | 218 | 235 | 252 | 269 | 286 | 303 | 320 | 337 | 354 | 371 | 388 |
| 42 | 57 | 73 | 89 | 106 | 122 | 139 | 156 | 173 | 190 | 207 | 224 | 241 | 259 | 276 | 293 | 311 | 328 | 346 | 363 | 381 | 398 |
| 43 | 59 | 75 | 92 | 108 | 125 | 143 | 160 | 177 | 195 | 212 | 230 | 247 | 265 | 283 | 301 | 319 | 336 | 354 | 372 | 390 | 408 |
| 44 | 60 | 77 | 94 | 111 | 128 | 146 | 164 | 182 | 199 | 217 | 235 | 253 | 272 | 290 | 308 | 326 | 345 | 363 | 381 | 400 | 418 |
| 45 | 61 | 79 | 96 | 114 | 132 | 150 | 168 | 186 | 204 | 223 | 241 | 260 | 278 | 297 | 315 | 334 | 353 | 372 | 391 | 409 | 428 |
| 46 | 63 | 80 | 98 | 116 | 135 | 153 | 172 | 190 | 209 | 228 | 247 | 266 | 285 | 304 | 323 | 342 | 361 | 380 | 400 | 419 | 438 |
| 47 | 64 | 82 | 100 | 119 | 138 | 156 | 175 | 195 | 214 | 233 | 252 | 272 | 291 | 311 | 330 | 350 | 369 | 389 | 409 | 429 | 448 |
| 48 | 66 | 84 | 103 | 122 | 141 | 160 | 179 | 199 | 218 | 238 | 258 | 278 | 298 | 318 | 338 | 358 | 378 | 398 | 418 | 438 | 458 |
| 49 | 67 | 86 | 105 | 124 | 144 | 163 | 183 | 203 | 223 | 243 | 264 | 284 | 304 | 325 | 345 | 366 | 386 | 407 | 427 | 448 | 468 |
| 50 | 69 | 88 | 107 | 127 | 147 | 167 | 187 | 208 | 228 | 249 | 269 | 290 | 311 | 332 | 352 | 373 | 394 | 415 | 436 | 457 | 479 |

Quantile der $U_{m,n}$ -Verteilung: 5%-QuantilTabelliert ist das 5%-Quantil $U_{m,n;0.05}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 34 | 36 | 37 | 39 | 40 | 41 | 43 | 44 | 46 | 47 | 49 | 50 | 51 | 53 | 54 | 56 | 57 | 59 | 60 | 61 |
| 6 | 44 | 46 | 47 | 49 | 51 | 53 | 55 | 57 | 58 | 60 | 62 | 64 | 66 | 68 | 69 | 71 | 73 | 75 | 77 | 79 |
| 7 | 54 | 56 | 58 | 60 | 62 | 65 | 67 | 69 | 71 | 74 | 76 | 78 | 80 | 83 | 85 | 87 | 89 | 92 | 94 | 96 |
| 8 | 63 | 66 | 69 | 71 | 74 | 77 | 79 | 82 | 85 | 87 | 90 | 92 | 95 | 98 | 100 | 103 | 106 | 108 | 111 | 114 |
| 9 | 73 | 76 | 79 | 83 | 86 | 89 | 92 | 95 | 98 | 101 | 104 | 107 | 110 | 113 | 116 | 119 | 122 | 125 | 128 | 132 |
| 10 | 83 | 87 | 90 | 94 | 97 | 101 | 104 | 108 | 111 | 115 | 118 | 122 | 125 | 129 | 132 | 136 | 139 | 143 | 146 | 150 |
| 11 | 93 | 97 | 101 | 105 | 109 | 113 | 117 | 121 | 125 | 129 | 132 | 136 | 140 | 144 | 148 | 152 | 156 | 160 | 164 | 168 |
| 12 | 104 | 108 | 112 | 117 | 121 | 125 | 129 | 134 | 138 | 142 | 147 | 151 | 155 | 160 | 164 | 168 | 173 | 177 | 182 | 186 |
| 13 | 114 | 118 | 123 | 128 | 133 | 137 | 142 | 147 | 152 | 157 | 161 | 166 | 171 | 176 | 180 | 185 | 190 | 195 | 199 | 204 |
| 14 | 124 | 129 | 134 | 139 | 145 | 150 | 155 | 160 | 165 | 171 | 176 | 181 | 186 | 191 | 197 | 202 | 207 | 212 | 217 | 223 |
| 15 | 134 | 140 | 145 | 151 | 157 | 162 | 168 | 173 | 179 | 185 | 190 | 196 | 202 | 207 | 213 | 218 | 224 | 230 | 235 | 241 |
| 16 | 144 | 150 | 157 | 163 | 169 | 175 | 181 | 187 | 193 | 199 | 205 | 211 | 217 | 223 | 229 | 235 | 241 | 247 | 253 | 260 |
| 17 | 155 | 161 | 168 | 174 | 181 | 187 | 194 | 200 | 207 | 213 | 220 | 226 | 233 | 239 | 246 | 252 | 259 | 265 | 272 | 278 |
| 18 | 165 | 172 | 179 | 186 | 193 | 200 | 207 | 213 | 220 | 227 | 234 | 241 | 248 | 255 | 262 | 269 | 276 | 283 | 290 | 297 |
| 19 | 175 | 183 | 190 | 197 | 205 | 212 | 219 | 227 | 234 | 242 | 249 | 256 | 264 | 271 | 279 | 286 | 293 | 301 | 308 | 315 |
| 20 | 186 | 193 | 201 | 209 | 217 | 225 | 232 | 240 | 248 | 256 | 264 | 272 | 279 | 287 | 295 | 303 | 311 | 319 | 326 | 334 |
| 21 | 196 | 204 | 213 | 221 | 229 | 237 | 245 | 254 | 262 | 270 | 278 | 287 | 295 | 303 | 312 | 320 | 328 | 336 | 345 | 353 |
| 22 | 206 | 215 | 224 | 232 | 241 | 250 | 258 | 267 | 276 | 285 | 293 | 302 | 311 | 319 | 328 | 337 | 346 | 354 | 363 | 372 |
| 23 | 217 | 226 | 235 | 244 | 253 | 262 | 272 | 281 | 290 | 299 | 308 | 317 | 326 | 336 | 345 | 354 | 363 | 372 | 381 | 391 |
| 24 | 227 | 237 | 246 | 256 | 265 | 275 | 285 | 294 | 304 | 313 | 323 | 332 | 342 | 352 | 361 | 371 | 381 | 390 | 400 | 409 |
| 25 | 238 | 248 | 258 | 268 | 278 | 288 | 298 | 308 | 318 | 328 | 338 | 348 | 358 | 368 | 378 | 388 | 398 | 408 | 418 | 428 |
| 26 | 248 | 258 | 269 | 279 | 290 | 300 | 311 | 321 | 332 | 342 | 353 | 363 | 374 | 384 | 395 | 405 | 416 | 426 | 437 | 447 |
| 27 | 258 | 269 | 280 | 291 | 302 | 313 | 324 | 335 | 346 | 357 | 367 | 378 | 389 | 400 | 411 | 422 | 433 | 444 | 455 | 466 |
| 28 | 269 | 280 | 292 | 303 | 314 | 326 | 337 | 348 | 360 | 371 | 382 | 394 | 405 | 417 | 428 | 439 | 451 | 462 | 474 | 485 |
| 29 | 279 | 291 | 303 | 315 | 326 | 338 | 350 | 362 | 374 | 385 | 397 | 409 | 421 | 433 | 445 | 456 | 468 | 480 | 492 | 504 |
| 30 | 290 | 302 | 314 | 326 | 339 | 351 | 363 | 375 | 388 | 400 | 412 | 424 | 437 | 449 | 461 | 474 | 486 | 498 | 511 | 523 |
| 31 | 300 | 313 | 326 | 338 | 351 | 364 | 376 | 389 | 402 | 414 | 427 | 440 | 453 | 465 | 478 | 491 | 504 | 516 | 529 | 542 |
| 32 | 311 | 324 | 337 | 350 | 363 | 376 | 389 | 403 | 416 | 429 | 442 | 455 | 468 | 482 | 495 | 508 | 521 | 534 | 548 | 561 |
| 33 | 321 | 335 | 348 | 362 | 375 | 389 | 403 | 416 | 430 | 443 | 457 | 471 | 484 | 498 | 512 | 525 | 539 | 552 | 566 | 580 |
| 34 | 332 | 346 | 360 | 374 | 388 | 402 | 416 | 430 | 444 | 458 | 472 | 486 | 500 | 514 | 528 | 542 | 556 | 571 | 585 | 599 |
| 35 | 342 | 357 | 371 | 385 | 400 | 414 | 429 | 443 | 458 | 472 | 487 | 501 | 516 | 530 | 545 | 560 | 574 | 589 | 603 | 618 |
| 36 | 353 | 367 | 382 | 397 | 412 | 427 | 442 | 457 | 472 | 487 | 502 | 517 | 532 | 547 | 562 | 577 | 592 | 607 | 622 | 637 |
| 37 | 363 | 378 | 394 | 409 | 424 | 440 | 455 | 471 | 486 | 501 | 517 | 532 | 548 | 563 | 579 | 594 | 609 | 625 | 640 | 656 |
| 38 | 374 | 389 | 405 | 421 | 437 | 453 | 468 | 484 | 500 | 516 | 532 | 548 | 564 | 579 | 595 | 611 | 627 | 643 | 659 | 675 |
| 39 | 384 | 400 | 417 | 433 | 449 | 465 | 482 | 498 | 514 | 530 | 547 | 563 | 579 | 596 | 612 | 629 | 645 | 661 | 678 | 694 |
| 40 | 395 | 411 | 428 | 445 | 461 | 478 | 495 | 512 | 528 | 545 | 562 | 579 | 595 | 612 | 629 | 646 | 663 | 679 | 696 | 713 |
| 41 | 405 | 422 | 439 | 456 | 474 | 491 | 508 | 525 | 542 | 560 | 577 | 594 | 611 | 629 | 646 | 663 | 680 | 698 | 715 | 732 |
| 42 | 416 | 433 | 451 | 468 | 486 | 504 | 521 | 539 | 556 | 574 | 592 | 609 | 627 | 645 | 663 | 680 | 698 | 716 | 734 | 751 |
| 43 | 426 | 444 | 462 | 480 | 498 | 516 | 534 | 552 | 571 | 589 | 607 | 625 | 643 | 661 | 679 | 698 | 716 | 734 | 752 | 770 |
| 44 | 437 | 455 | 474 | 492 | 511 | 529 | 548 | 566 | 585 | 603 | 622 | 640 | 659 | 678 | 696 | 715 | 734 | 752 | 771 | 789 |
| 45 | 447 | 466 | 485 | 504 | 523 | 542 | 561 | 580 | 599 | 618 | 637 | 656 | 675 | 694 | 713 | 732 | 751 | 770 | 789 | 809 |
| 46 | 458 | 477 | 496 | 516 | 535 | 555 | 574 | 593 | 613 | 632 | 652 | 671 | 691 | 710 | 730 | 749 | 769 | 789 | 808 | 828 |
| 47 | 468 | 488 | 508 | 528 | 547 | 567 | 587 | 607 | 627 | 647 | 667 | 687 | 707 | 727 | 747 | 767 | 787 | 807 | 827 | 847 |
| 48 | 479 | 499 | 519 | 539 | 560 | 580 | 600 | 621 | 641 | 662 | 682 | 702 | 723 | 743 | 764 | 784 | 805 | 825 | 845 | 866 |
| 49 | 489 | 510 | 531 | 551 | 572 | 593 | 614 | 634 | 655 | 676 | 697 | 718 | 739 | 760 | 780 | 801 | 822 | 843 | 864 | 885 |
| 50 | 500 | 521 | 542 | 563 | 584 | 606 | 627 | 648 | 669 | 691 | 712 | 733 | 755 | 776 | 797 | 819 | 840 | 861 | 883 | 904 |

Quantile der $U_{m,n}$ -Verteilung: 95%-QuantilTabelliert ist das 95%-Quantil $U_{m,n;0.95}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 20 | 24 | 28 | 31 | 35 | 38 | 42 | 46 | 49 | 53 | 56 | 60 | 64 | 67 | 71 | 74 | 78 | 81 | 85 | 89 | 92 |
| 6 | 24 | 28 | 33 | 37 | 41 | 45 | 49 | 54 | 58 | 62 | 66 | 70 | 75 | 79 | 83 | 87 | 91 | 95 | 100 | 104 | 108 |
| 7 | 28 | 33 | 37 | 42 | 47 | 52 | 57 | 62 | 66 | 71 | 76 | 81 | 85 | 90 | 95 | 100 | 105 | 109 | 114 | 119 | 124 |
| 8 | 31 | 37 | 42 | 48 | 53 | 59 | 64 | 69 | 75 | 80 | 86 | 91 | 96 | 102 | 107 | 112 | 118 | 123 | 129 | 134 | 139 |
| 9 | 35 | 41 | 47 | 53 | 59 | 65 | 71 | 77 | 83 | 89 | 95 | 101 | 107 | 113 | 119 | 125 | 131 | 137 | 143 | 149 | 155 |
| 10 | 38 | 45 | 52 | 59 | 65 | 72 | 78 | 85 | 92 | 98 | 105 | 111 | 118 | 124 | 131 | 137 | 144 | 151 | 157 | 164 | 170 |
| 11 | 42 | 49 | 57 | 64 | 71 | 78 | 86 | 93 | 100 | 107 | 114 | 121 | 129 | 136 | 143 | 150 | 157 | 164 | 171 | 178 | 185 |
| 12 | 46 | 54 | 62 | 69 | 77 | 85 | 93 | 101 | 108 | 116 | 124 | 131 | 139 | 147 | 155 | 162 | 170 | 178 | 185 | 193 | 201 |
| 13 | 49 | 58 | 66 | 75 | 83 | 92 | 100 | 108 | 117 | 125 | 133 | 142 | 150 | 158 | 166 | 175 | 183 | 191 | 200 | 208 | 216 |
| 14 | 53 | 62 | 71 | 80 | 89 | 98 | 107 | 116 | 125 | 134 | 143 | 152 | 160 | 169 | 178 | 187 | 196 | 205 | 214 | 222 | 231 |
| 15 | 56 | 66 | 76 | 86 | 95 | 105 | 114 | 124 | 133 | 143 | 152 | 162 | 171 | 181 | 190 | 199 | 209 | 218 | 228 | 237 | 246 |
| 16 | 60 | 70 | 81 | 91 | 101 | 111 | 121 | 131 | 142 | 152 | 162 | 172 | 182 | 192 | 202 | 212 | 222 | 232 | 242 | 252 | 262 |
| 17 | 64 | 75 | 85 | 96 | 107 | 118 | 129 | 139 | 150 | 160 | 171 | 182 | 192 | 203 | 213 | 224 | 235 | 245 | 256 | 266 | 277 |
| 18 | 67 | 79 | 90 | 102 | 113 | 124 | 136 | 147 | 158 | 169 | 181 | 192 | 203 | 214 | 225 | 236 | 247 | 259 | 270 | 281 | 292 |
| 19 | 71 | 83 | 95 | 107 | 119 | 131 | 143 | 155 | 166 | 178 | 190 | 202 | 213 | 225 | 237 | 249 | 260 | 272 | 284 | 295 | 307 |
| 20 | 74 | 87 | 100 | 112 | 125 | 137 | 150 | 162 | 175 | 187 | 199 | 212 | 224 | 236 | 249 | 261 | 273 | 285 | 298 | 310 | 322 |
| 21 | 78 | 91 | 105 | 118 | 131 | 144 | 157 | 170 | 183 | 196 | 209 | 222 | 235 | 247 | 260 | 273 | 286 | 299 | 312 | 324 | 337 |
| 22 | 81 | 95 | 109 | 123 | 137 | 151 | 164 | 178 | 191 | 205 | 218 | 232 | 245 | 259 | 272 | 285 | 299 | 312 | 326 | 339 | 352 |
| 23 | 85 | 100 | 114 | 129 | 143 | 157 | 171 | 185 | 200 | 214 | 228 | 242 | 256 | 270 | 284 | 298 | 312 | 326 | 339 | 353 | 367 |
| 24 | 89 | 104 | 119 | 134 | 149 | 164 | 178 | 193 | 208 | 222 | 237 | 252 | 266 | 281 | 295 | 310 | 324 | 339 | 353 | 368 | 382 |
| 25 | 92 | 108 | 124 | 139 | 155 | 170 | 185 | 201 | 216 | 231 | 246 | 262 | 277 | 292 | 307 | 322 | 337 | 352 | 367 | 382 | 397 |
| 26 | 96 | 112 | 128 | 145 | 161 | 177 | 193 | 208 | 224 | 240 | 256 | 272 | 287 | 303 | 319 | 334 | 350 | 366 | 381 | 397 | 412 |
| 27 | 99 | 116 | 133 | 150 | 167 | 183 | 200 | 216 | 233 | 249 | 265 | 282 | 298 | 314 | 330 | 347 | 363 | 379 | 395 | 411 | 427 |
| 28 | 103 | 121 | 138 | 155 | 173 | 190 | 207 | 224 | 241 | 258 | 275 | 291 | 308 | 325 | 342 | 359 | 375 | 392 | 409 | 426 | 442 |
| 29 | 106 | 125 | 143 | 161 | 178 | 196 | 214 | 231 | 249 | 267 | 284 | 301 | 319 | 336 | 354 | 371 | 388 | 406 | 423 | 440 | 457 |
| 30 | 110 | 129 | 148 | 166 | 184 | 203 | 221 | 239 | 257 | 275 | 293 | 311 | 329 | 347 | 365 | 383 | 401 | 419 | 437 | 455 | 472 |
| 31 | 114 | 133 | 152 | 171 | 190 | 209 | 228 | 247 | 266 | 284 | 303 | 321 | 340 | 358 | 377 | 395 | 414 | 432 | 451 | 469 | 487 |
| 32 | 117 | 137 | 157 | 177 | 196 | 216 | 235 | 255 | 274 | 293 | 312 | 331 | 350 | 369 | 389 | 408 | 427 | 446 | 464 | 483 | 502 |
| 33 | 121 | 141 | 162 | 182 | 202 | 222 | 242 | 262 | 282 | 302 | 322 | 341 | 361 | 381 | 400 | 420 | 439 | 459 | 478 | 498 | 517 |
| 34 | 124 | 146 | 167 | 187 | 208 | 229 | 249 | 270 | 290 | 311 | 331 | 351 | 371 | 392 | 412 | 432 | 452 | 472 | 492 | 512 | 532 |
| 35 | 128 | 150 | 171 | 193 | 214 | 235 | 256 | 278 | 298 | 319 | 340 | 361 | 382 | 403 | 423 | 444 | 465 | 485 | 506 | 527 | 547 |
| 36 | 131 | 154 | 176 | 198 | 220 | 242 | 264 | 285 | 307 | 328 | 350 | 371 | 392 | 414 | 435 | 456 | 478 | 499 | 520 | 541 | 562 |
| 37 | 135 | 158 | 181 | 204 | 226 | 248 | 271 | 293 | 315 | 337 | 359 | 381 | 403 | 425 | 447 | 468 | 490 | 512 | 534 | 556 | 577 |
| 38 | 139 | 162 | 186 | 209 | 232 | 255 | 278 | 301 | 323 | 346 | 368 | 391 | 413 | 436 | 458 | 481 | 503 | 525 | 548 | 570 | 592 |
| 39 | 142 | 166 | 190 | 214 | 238 | 261 | 285 | 308 | 331 | 355 | 378 | 401 | 424 | 447 | 470 | 493 | 516 | 539 | 561 | 584 | 607 |
| 40 | 146 | 171 | 195 | 220 | 244 | 268 | 292 | 316 | 340 | 363 | 387 | 411 | 434 | 458 | 481 | 505 | 528 | 552 | 575 | 599 | 622 |
| 41 | 149 | 175 | 200 | 225 | 250 | 274 | 299 | 324 | 348 | 372 | 397 | 421 | 445 | 469 | 493 | 517 | 541 | 565 | 589 | 613 | 637 |
| 42 | 153 | 179 | 205 | 230 | 256 | 281 | 306 | 331 | 356 | 381 | 406 | 431 | 455 | 480 | 505 | 529 | 554 | 578 | 603 | 627 | 652 |
| 43 | 156 | 183 | 209 | 236 | 262 | 287 | 313 | 339 | 364 | 390 | 415 | 441 | 466 | 491 | 516 | 541 | 567 | 592 | 617 | 642 | 667 |
| 44 | 160 | 187 | 214 | 241 | 268 | 294 | 320 | 346 | 373 | 399 | 425 | 451 | 476 | 502 | 528 | 554 | 579 | 605 | 631 | 656 | 682 |
| 45 | 164 | 191 | 219 | 246 | 273 | 300 | 327 | 354 | 381 | 407 | 434 | 460 | 487 | 513 | 540 | 566 | 592 | 618 | 644 | 671 | 697 |
| 46 | 167 | 196 | 224 | 252 | 279 | 307 | 334 | 362 | 389 | 416 | 443 | 470 | 497 | 524 | 551 | 578 | 605 | 632 | 658 | 685 | 712 |
| 47 | 171 | 200 | 229 | 257 | 285 | 314 | 342 | 369 | 397 | 425 | 453 | 480 | 508 | 535 | 563 | 590 | 618 | 645 | 672 | 699 | 727 |
| 48 | 174 | 204 | 233 | 262 | 291 | 320 | 349 | 377 | 406 | 434 | 462 | 490 | 518 | 546 | 574 | 602 | 630 | 658 | 686 | 714 | 742 |
| 49 | 178 | 208 | 238 | 268 | 297 | 327 | 356 | 385 | 414 | 443 | 471 | 500 | 529 | 557 | 586 | 614 | 643 | 671 | 700 | 728 | 757 |
| 50 | 181 | 212 | 243 | 273 | 303 | 333 | 363 | 392 | 422 | 451 | 481 | 510 | 539 | 568 | 598 | 627 | 656 | 685 | 714 | 743 | 771 |

Quantile der $U_{m,n}$ -Verteilung: 95%-QuantilTabelliert ist das 95%-Quantil $U_{m,n;0.95}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 5 | 96 | 99 | 103 | 106 | 110 | 114 | 117 | 121 | 124 | 128 | 131 | 135 | 139 | 142 | 146 | 149 | 153 | 156 | 160 | 164 |
| 6 | 112 | 116 | 121 | 125 | 129 | 133 | 137 | 141 | 146 | 150 | 154 | 158 | 162 | 166 | 171 | 175 | 179 | 183 | 187 | 191 |
| 7 | 128 | 133 | 138 | 143 | 148 | 152 | 157 | 162 | 167 | 171 | 176 | 181 | 186 | 190 | 195 | 200 | 205 | 209 | 214 | 219 |
| 8 | 145 | 150 | 155 | 161 | 166 | 171 | 177 | 182 | 187 | 193 | 198 | 204 | 209 | 214 | 220 | 225 | 230 | 236 | 241 | 246 |
| 9 | 161 | 167 | 173 | 178 | 184 | 190 | 196 | 202 | 208 | 214 | 220 | 226 | 232 | 238 | 244 | 250 | 256 | 262 | 268 | 273 |
| 10 | 177 | 183 | 190 | 196 | 203 | 209 | 216 | 222 | 229 | 235 | 242 | 248 | 255 | 261 | 268 | 274 | 281 | 287 | 294 | 300 |
| 11 | 193 | 200 | 207 | 214 | 221 | 228 | 235 | 242 | 249 | 256 | 264 | 271 | 278 | 285 | 292 | 299 | 306 | 313 | 320 | 327 |
| 12 | 208 | 216 | 224 | 231 | 239 | 247 | 255 | 262 | 270 | 278 | 285 | 293 | 301 | 308 | 316 | 324 | 331 | 339 | 346 | 354 |
| 13 | 224 | 233 | 241 | 249 | 257 | 266 | 274 | 282 | 290 | 298 | 307 | 315 | 323 | 331 | 340 | 348 | 356 | 364 | 373 | 381 |
| 14 | 240 | 249 | 258 | 267 | 275 | 284 | 293 | 302 | 311 | 319 | 328 | 337 | 346 | 355 | 363 | 372 | 381 | 390 | 399 | 407 |
| 15 | 256 | 265 | 275 | 284 | 293 | 303 | 312 | 322 | 331 | 340 | 350 | 359 | 368 | 378 | 387 | 397 | 406 | 415 | 425 | 434 |
| 16 | 272 | 282 | 291 | 301 | 311 | 321 | 331 | 341 | 351 | 361 | 371 | 381 | 391 | 401 | 411 | 421 | 431 | 441 | 451 | 460 |
| 17 | 287 | 298 | 308 | 319 | 329 | 340 | 350 | 361 | 371 | 382 | 392 | 403 | 413 | 424 | 434 | 445 | 455 | 466 | 476 | 487 |
| 18 | 303 | 314 | 325 | 336 | 347 | 358 | 369 | 381 | 392 | 403 | 414 | 425 | 436 | 447 | 458 | 469 | 480 | 491 | 502 | 513 |
| 19 | 319 | 330 | 342 | 354 | 365 | 377 | 389 | 400 | 412 | 423 | 435 | 447 | 458 | 470 | 481 | 493 | 505 | 516 | 528 | 540 |
| 20 | 334 | 347 | 359 | 371 | 383 | 395 | 408 | 420 | 432 | 444 | 456 | 468 | 481 | 493 | 505 | 517 | 529 | 541 | 554 | 566 |
| 21 | 350 | 363 | 375 | 388 | 401 | 414 | 427 | 439 | 452 | 465 | 478 | 490 | 503 | 516 | 528 | 541 | 554 | 567 | 579 | 592 |
| 22 | 366 | 379 | 392 | 406 | 419 | 432 | 446 | 459 | 472 | 485 | 499 | 512 | 525 | 539 | 552 | 565 | 578 | 592 | 605 | 618 |
| 23 | 381 | 395 | 409 | 423 | 437 | 451 | 464 | 478 | 492 | 506 | 520 | 534 | 548 | 561 | 575 | 589 | 603 | 617 | 631 | 644 |
| 24 | 397 | 411 | 426 | 440 | 455 | 469 | 483 | 498 | 512 | 527 | 541 | 556 | 570 | 584 | 599 | 613 | 627 | 642 | 656 | 671 |
| 25 | 412 | 427 | 442 | 457 | 472 | 487 | 502 | 517 | 532 | 547 | 562 | 577 | 592 | 607 | 622 | 637 | 652 | 667 | 682 | 697 |
| 26 | 428 | 444 | 459 | 475 | 490 | 506 | 521 | 537 | 552 | 568 | 583 | 599 | 614 | 630 | 645 | 661 | 676 | 692 | 707 | 723 |
| 27 | 444 | 460 | 476 | 492 | 508 | 524 | 540 | 556 | 572 | 588 | 605 | 621 | 637 | 653 | 669 | 685 | 701 | 717 | 733 | 749 |
| 28 | 459 | 476 | 492 | 509 | 526 | 542 | 559 | 576 | 592 | 609 | 626 | 642 | 659 | 675 | 692 | 709 | 725 | 742 | 758 | 775 |
| 29 | 475 | 492 | 509 | 526 | 544 | 561 | 578 | 595 | 612 | 630 | 647 | 664 | 681 | 698 | 715 | 733 | 750 | 767 | 784 | 801 |
| 30 | 490 | 508 | 526 | 544 | 561 | 579 | 597 | 615 | 632 | 650 | 668 | 686 | 703 | 721 | 739 | 756 | 774 | 792 | 809 | 827 |
| 31 | 506 | 524 | 542 | 561 | 579 | 597 | 616 | 634 | 652 | 671 | 689 | 707 | 725 | 744 | 762 | 780 | 798 | 817 | 835 | 853 |
| 32 | 521 | 540 | 559 | 578 | 597 | 616 | 635 | 653 | 672 | 691 | 710 | 729 | 748 | 766 | 785 | 804 | 823 | 842 | 860 | 879 |
| 33 | 537 | 556 | 576 | 595 | 615 | 634 | 653 | 673 | 692 | 712 | 731 | 750 | 770 | 789 | 808 | 828 | 847 | 867 | 886 | 905 |
| 34 | 552 | 572 | 592 | 612 | 632 | 652 | 672 | 692 | 712 | 732 | 752 | 772 | 792 | 812 | 832 | 852 | 872 | 891 | 911 | 931 |
| 35 | 568 | 588 | 609 | 630 | 650 | 671 | 691 | 712 | 732 | 753 | 773 | 794 | 814 | 835 | 855 | 875 | 896 | 916 | 937 | 957 |
| 36 | 583 | 605 | 626 | 647 | 668 | 689 | 710 | 731 | 752 | 773 | 794 | 815 | 836 | 857 | 878 | 899 | 920 | 941 | 962 | 983 |
| 37 | 599 | 621 | 642 | 664 | 686 | 707 | 729 | 750 | 772 | 794 | 815 | 837 | 858 | 880 | 901 | 923 | 945 | 966 | 988 | 1009 |
| 38 | 614 | 637 | 659 | 681 | 703 | 725 | 748 | 770 | 792 | 814 | 836 | 858 | 880 | 903 | 925 | 947 | 969 | 991 | 1013 | 1035 |
| 39 | 630 | 653 | 675 | 698 | 721 | 744 | 766 | 789 | 812 | 835 | 857 | 880 | 903 | 925 | 948 | 970 | 993 | 1016 | 1038 | 1061 |
| 40 | 645 | 669 | 692 | 715 | 739 | 762 | 785 | 808 | 832 | 855 | 878 | 901 | 925 | 948 | 971 | 994 | 1017 | 1041 | 1064 | 1087 |
| 41 | 661 | 685 | 709 | 733 | 756 | 780 | 804 | 828 | 852 | 875 | 899 | 923 | 947 | 970 | 994 | 1018 | 1042 | 1065 | 1089 | 1113 |
| 42 | 676 | 701 | 725 | 750 | 774 | 798 | 823 | 847 | 872 | 896 | 920 | 945 | 969 | 993 | 1017 | 1042 | 1066 | 1090 | 1114 | 1139 |
| 43 | 692 | 717 | 742 | 767 | 792 | 817 | 842 | 867 | 891 | 916 | 941 | 966 | 991 | 1016 | 1041 | 1065 | 1090 | 1115 | 1140 | 1165 |
| 44 | 707 | 733 | 758 | 784 | 809 | 835 | 860 | 886 | 911 | 937 | 962 | 988 | 1013 | 1038 | 1064 | 1089 | 1114 | 1140 | 1165 | 1191 |
| 45 | 723 | 749 | 775 | 801 | 827 | 853 | 879 | 905 | 931 | 957 | 983 | 1009 | 1035 | 1061 | 1087 | 1113 | 1139 | 1165 | 1191 | 1216 |
| 46 | 738 | 765 | 792 | 818 | 845 | 871 | 898 | 925 | 951 | 978 | 1004 | 1031 | 1057 | 1084 | 1110 | 1137 | 1163 | 1189 | 1216 | 1242 |
| 47 | 754 | 781 | 808 | 835 | 863 | 890 | 917 | 944 | 971 | 998 | 1025 | 1052 | 1079 | 1106 | 1133 | 1160 | 1187 | 1214 | 1241 | 1268 |
| 48 | 769 | 797 | 825 | 853 | 880 | 908 | 936 | 963 | 991 | 1018 | 1046 | 1074 | 1101 | 1129 | 1156 | 1184 | 1211 | 1239 | 1267 | 1294 |
| 49 | 785 | 813 | 841 | 870 | 898 | 926 | 954 | 983 | 1011 | 1039 | 1067 | 1095 | 1123 | 1151 | 1180 | 1208 | 1236 | 1264 | 1292 | 1320 |
| 50 | 800 | 829 | 858 | 887 | 916 | 944 | 973 | 1002 | 1031 | 1059 | 1088 | 1117 | 1145 | 1174 | 1203 | 1231 | 1260 | 1289 | 1317 | 1346 |

Quantile der $U_{m,n}$ -Verteilung: 97.5%-QuantilTabelliert ist das 97.5%-Quantil $U_{m,n;0.975}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 22 | 26 | 29 | 33 | 37 | 41 | 45 | 48 | 52 | 56 | 60 | 64 | 67 | 71 | 75 | 79 | 82 | 86 | 90 | 94 | 97 |
| 6 | 26 | 30 | 35 | 39 | 43 | 48 | 52 | 57 | 61 | 66 | 70 | 74 | 79 | 83 | 88 | 92 | 96 | 101 | 105 | 110 | 114 |
| 7 | 29 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 |
| 8 | 33 | 39 | 45 | 50 | 56 | 62 | 68 | 73 | 79 | 85 | 90 | 96 | 101 | 107 | 113 | 118 | 124 | 130 | 135 | 141 | 146 |
| 9 | 37 | 43 | 50 | 56 | 63 | 69 | 75 | 81 | 88 | 94 | 100 | 106 | 113 | 119 | 125 | 131 | 138 | 144 | 150 | 156 | 162 |
| 10 | 41 | 48 | 55 | 62 | 69 | 76 | 83 | 90 | 96 | 103 | 110 | 117 | 124 | 131 | 137 | 144 | 151 | 158 | 165 | 172 | 178 |
| 11 | 45 | 52 | 60 | 68 | 75 | 83 | 90 | 98 | 105 | 113 | 120 | 128 | 135 | 142 | 150 | 157 | 165 | 172 | 179 | 187 | 194 |
| 12 | 48 | 57 | 65 | 73 | 81 | 90 | 98 | 106 | 114 | 122 | 130 | 138 | 146 | 154 | 162 | 170 | 178 | 186 | 194 | 202 | 210 |
| 13 | 52 | 61 | 70 | 79 | 88 | 96 | 105 | 114 | 123 | 131 | 140 | 148 | 157 | 166 | 174 | 183 | 192 | 200 | 209 | 217 | 226 |
| 14 | 56 | 66 | 75 | 85 | 94 | 103 | 113 | 122 | 131 | 140 | 150 | 159 | 168 | 177 | 187 | 196 | 205 | 214 | 223 | 233 | 242 |
| 15 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 169 | 179 | 189 | 199 | 209 | 218 | 228 | 238 | 248 | 257 |
| 16 | 64 | 74 | 85 | 96 | 106 | 117 | 128 | 138 | 148 | 159 | 169 | 180 | 190 | 201 | 211 | 221 | 232 | 242 | 252 | 263 | 273 |
| 17 | 67 | 79 | 90 | 101 | 113 | 124 | 135 | 146 | 157 | 168 | 179 | 190 | 201 | 212 | 223 | 234 | 245 | 256 | 267 | 278 | 289 |
| 18 | 71 | 83 | 95 | 107 | 119 | 131 | 142 | 154 | 166 | 177 | 189 | 201 | 212 | 224 | 235 | 247 | 258 | 270 | 281 | 293 | 304 |
| 19 | 75 | 88 | 100 | 113 | 125 | 137 | 150 | 162 | 174 | 187 | 199 | 211 | 223 | 235 | 247 | 260 | 272 | 284 | 296 | 308 | 320 |
| 20 | 79 | 92 | 105 | 118 | 131 | 144 | 157 | 170 | 183 | 196 | 209 | 221 | 234 | 247 | 260 | 272 | 285 | 298 | 310 | 323 | 336 |
| 21 | 82 | 96 | 110 | 124 | 138 | 151 | 165 | 178 | 192 | 205 | 218 | 232 | 245 | 258 | 272 | 285 | 298 | 311 | 325 | 338 | 351 |
| 22 | 86 | 101 | 115 | 130 | 144 | 158 | 172 | 186 | 200 | 214 | 228 | 242 | 256 | 270 | 284 | 298 | 311 | 325 | 339 | 353 | 367 |
| 23 | 90 | 105 | 120 | 135 | 150 | 165 | 179 | 194 | 209 | 223 | 238 | 252 | 267 | 281 | 296 | 310 | 325 | 339 | 353 | 368 | 382 |
| 24 | 94 | 110 | 125 | 141 | 156 | 172 | 187 | 202 | 217 | 233 | 248 | 263 | 278 | 293 | 308 | 323 | 338 | 353 | 368 | 383 | 398 |
| 25 | 97 | 114 | 130 | 146 | 162 | 178 | 194 | 210 | 226 | 242 | 257 | 273 | 289 | 304 | 320 | 336 | 351 | 367 | 382 | 398 | 413 |
| 26 | 101 | 118 | 135 | 152 | 169 | 185 | 202 | 218 | 235 | 251 | 267 | 283 | 300 | 316 | 332 | 348 | 364 | 380 | 397 | 413 | 429 |
| 27 | 105 | 123 | 140 | 158 | 175 | 192 | 209 | 226 | 243 | 260 | 277 | 294 | 311 | 327 | 344 | 361 | 378 | 394 | 411 | 428 | 444 |
| 28 | 109 | 127 | 145 | 163 | 181 | 199 | 217 | 234 | 252 | 269 | 287 | 304 | 321 | 339 | 356 | 373 | 391 | 408 | 425 | 443 | 460 |
| 29 | 112 | 131 | 150 | 169 | 187 | 206 | 224 | 242 | 260 | 278 | 296 | 314 | 332 | 350 | 368 | 386 | 404 | 422 | 440 | 457 | 475 |
| 30 | 116 | 136 | 155 | 174 | 193 | 212 | 231 | 250 | 269 | 288 | 306 | 325 | 343 | 362 | 380 | 399 | 417 | 436 | 454 | 472 | 491 |
| 31 | 120 | 140 | 160 | 180 | 200 | 219 | 239 | 258 | 277 | 297 | 316 | 335 | 354 | 373 | 392 | 411 | 430 | 449 | 468 | 487 | 506 |
| 32 | 124 | 145 | 165 | 186 | 206 | 226 | 246 | 266 | 286 | 306 | 326 | 345 | 365 | 385 | 404 | 424 | 444 | 463 | 483 | 502 | 522 |
| 33 | 127 | 149 | 170 | 191 | 212 | 233 | 254 | 274 | 295 | 315 | 335 | 356 | 376 | 396 | 416 | 437 | 457 | 477 | 497 | 517 | 537 |
| 34 | 131 | 153 | 175 | 197 | 218 | 240 | 261 | 282 | 303 | 324 | 345 | 366 | 387 | 408 | 428 | 449 | 470 | 491 | 511 | 532 | 552 |
| 35 | 135 | 158 | 180 | 202 | 225 | 246 | 268 | 290 | 312 | 333 | 355 | 376 | 398 | 419 | 440 | 462 | 483 | 504 | 526 | 547 | 568 |
| 36 | 139 | 162 | 185 | 208 | 231 | 253 | 276 | 298 | 320 | 342 | 365 | 387 | 409 | 431 | 452 | 474 | 496 | 518 | 540 | 562 | 583 |
| 37 | 143 | 166 | 190 | 214 | 237 | 260 | 283 | 306 | 329 | 352 | 374 | 397 | 419 | 442 | 464 | 487 | 509 | 532 | 554 | 576 | 599 |
| 38 | 146 | 171 | 195 | 219 | 243 | 267 | 290 | 314 | 337 | 361 | 384 | 407 | 430 | 453 | 476 | 500 | 522 | 545 | 568 | 591 | 614 |
| 39 | 150 | 175 | 200 | 225 | 249 | 274 | 298 | 322 | 346 | 370 | 394 | 417 | 441 | 465 | 488 | 512 | 536 | 559 | 583 | 606 | 630 |
| 40 | 154 | 180 | 205 | 230 | 256 | 280 | 305 | 330 | 354 | 379 | 403 | 428 | 452 | 476 | 501 | 525 | 549 | 573 | 597 | 621 | 645 |
| 41 | 158 | 184 | 210 | 236 | 262 | 287 | 313 | 338 | 363 | 388 | 413 | 438 | 463 | 488 | 513 | 537 | 562 | 587 | 611 | 636 | 660 |
| 42 | 161 | 188 | 215 | 242 | 268 | 294 | 320 | 346 | 372 | 397 | 423 | 448 | 474 | 499 | 525 | 550 | 575 | 600 | 626 | 651 | 676 |
| 43 | 165 | 193 | 220 | 247 | 274 | 301 | 327 | 354 | 380 | 406 | 433 | 459 | 485 | 511 | 537 | 562 | 588 | 614 | 640 | 666 | 691 |
| 44 | 169 | 197 | 225 | 253 | 280 | 308 | 335 | 362 | 389 | 416 | 442 | 469 | 496 | 522 | 549 | 575 | 601 | 628 | 654 | 680 | 707 |
| 45 | 173 | 202 | 230 | 258 | 287 | 314 | 342 | 370 | 397 | 425 | 452 | 479 | 506 | 533 | 561 | 588 | 615 | 641 | 668 | 695 | 722 |
| 46 | 176 | 206 | 235 | 264 | 293 | 321 | 350 | 378 | 406 | 434 | 462 | 489 | 517 | 545 | 573 | 600 | 628 | 655 | 683 | 710 | 737 |
| 47 | 180 | 210 | 240 | 270 | 299 | 328 | 357 | 386 | 414 | 443 | 471 | 500 | 528 | 556 | 585 | 613 | 641 | 669 | 697 | 725 | 753 |
| 48 | 184 | 215 | 245 | 275 | 305 | 335 | 364 | 394 | 423 | 452 | 481 | 510 | 539 | 568 | 597 | 625 | 654 | 683 | 711 | 740 | 768 |
| 49 | 188 | 219 | 250 | 281 | 311 | 342 | 372 | 402 | 431 | 461 | 491 | 520 | 550 | 579 | 609 | 638 | 667 | 696 | 725 | 755 | 784 |
| 50 | 191 | 223 | 255 | 286 | 318 | 348 | 379 | 410 | 440 | 470 | 500 | 531 | 561 | 591 | 621 | 650 | 680 | 710 | 740 | 769 | 799 |

Quantile der $U_{m,n}$ -Verteilung: 97.5%-Quantil

Tabelliert ist das 97.5%-Quantil $U_{m,n;0.975}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 5 | 101 | 105 | 109 | 112 | 116 | 120 | 124 | 127 | 131 | 135 | 139 | 143 | 146 | 150 | 154 | 158 | 161 | 165 | 169 | 173 |
| 6 | 118 | 123 | 127 | 131 | 136 | 140 | 145 | 149 | 153 | 158 | 162 | 166 | 171 | 175 | 180 | 184 | 188 | 193 | 197 | 202 |
| 7 | 135 | 140 | 145 | 150 | 155 | 160 | 165 | 170 | 175 | 180 | 185 | 190 | 195 | 200 | 205 | 210 | 215 | 220 | 225 | 230 |
| 8 | 152 | 158 | 163 | 169 | 174 | 180 | 186 | 191 | 197 | 202 | 208 | 214 | 219 | 225 | 230 | 236 | 242 | 247 | 253 | 258 |
| 9 | 169 | 175 | 181 | 187 | 193 | 200 | 206 | 212 | 218 | 225 | 231 | 237 | 243 | 249 | 256 | 262 | 268 | 274 | 280 | 287 |
| 10 | 185 | 192 | 199 | 206 | 212 | 219 | 226 | 233 | 240 | 246 | 253 | 260 | 267 | 274 | 280 | 287 | 294 | 301 | 308 | 314 |
| 11 | 202 | 209 | 217 | 224 | 231 | 239 | 246 | 254 | 261 | 268 | 276 | 283 | 290 | 298 | 305 | 313 | 320 | 327 | 335 | 342 |
| 12 | 218 | 226 | 234 | 242 | 250 | 258 | 266 | 274 | 282 | 290 | 298 | 306 | 314 | 322 | 330 | 338 | 346 | 354 | 362 | 370 |
| 13 | 235 | 243 | 252 | 260 | 269 | 277 | 286 | 295 | 303 | 312 | 320 | 329 | 337 | 346 | 354 | 363 | 372 | 380 | 389 | 397 |
| 14 | 251 | 260 | 269 | 278 | 288 | 297 | 306 | 315 | 324 | 333 | 342 | 352 | 361 | 370 | 379 | 388 | 397 | 406 | 416 | 425 |
| 15 | 267 | 277 | 287 | 296 | 306 | 316 | 326 | 335 | 345 | 355 | 365 | 374 | 384 | 394 | 403 | 413 | 423 | 433 | 442 | 452 |
| 16 | 283 | 294 | 304 | 314 | 325 | 335 | 345 | 356 | 366 | 376 | 387 | 397 | 407 | 417 | 428 | 438 | 448 | 459 | 469 | 479 |
| 17 | 300 | 311 | 321 | 332 | 343 | 354 | 365 | 376 | 387 | 398 | 409 | 419 | 430 | 441 | 452 | 463 | 474 | 485 | 496 | 506 |
| 18 | 316 | 327 | 339 | 350 | 362 | 373 | 385 | 396 | 408 | 419 | 431 | 442 | 453 | 465 | 476 | 488 | 499 | 511 | 522 | 533 |
| 19 | 332 | 344 | 356 | 368 | 380 | 392 | 404 | 416 | 428 | 440 | 452 | 464 | 476 | 488 | 501 | 513 | 525 | 537 | 549 | 561 |
| 20 | 348 | 361 | 373 | 386 | 399 | 411 | 424 | 437 | 449 | 462 | 474 | 487 | 500 | 512 | 525 | 537 | 550 | 562 | 575 | 588 |
| 21 | 364 | 378 | 391 | 404 | 417 | 430 | 444 | 457 | 470 | 483 | 496 | 509 | 522 | 536 | 549 | 562 | 575 | 588 | 601 | 615 |
| 22 | 380 | 394 | 408 | 422 | 436 | 449 | 463 | 477 | 491 | 504 | 518 | 532 | 545 | 559 | 573 | 587 | 600 | 614 | 628 | 641 |
| 23 | 397 | 411 | 425 | 440 | 454 | 468 | 483 | 497 | 511 | 526 | 540 | 554 | 568 | 583 | 597 | 611 | 626 | 640 | 654 | 668 |
| 24 | 413 | 428 | 443 | 457 | 472 | 487 | 502 | 517 | 532 | 547 | 562 | 576 | 591 | 606 | 621 | 636 | 651 | 666 | 680 | 695 |
| 25 | 429 | 444 | 460 | 475 | 491 | 506 | 522 | 537 | 552 | 568 | 583 | 599 | 614 | 630 | 645 | 660 | 676 | 691 | 707 | 722 |
| 26 | 445 | 461 | 477 | 493 | 509 | 525 | 541 | 557 | 573 | 589 | 605 | 621 | 637 | 653 | 669 | 685 | 701 | 717 | 733 | 749 |
| 27 | 461 | 478 | 494 | 511 | 527 | 544 | 561 | 577 | 594 | 610 | 627 | 643 | 660 | 676 | 693 | 710 | 726 | 743 | 759 | 776 |
| 28 | 477 | 494 | 511 | 529 | 546 | 563 | 580 | 597 | 614 | 631 | 649 | 666 | 683 | 700 | 717 | 734 | 751 | 768 | 785 | 802 |
| 29 | 493 | 511 | 529 | 546 | 564 | 582 | 599 | 617 | 635 | 653 | 670 | 688 | 706 | 723 | 741 | 759 | 776 | 794 | 812 | 829 |
| 30 | 509 | 527 | 546 | 564 | 582 | 601 | 619 | 637 | 655 | 674 | 692 | 710 | 728 | 747 | 765 | 783 | 801 | 819 | 838 | 856 |
| 31 | 525 | 544 | 563 | 582 | 601 | 619 | 638 | 657 | 676 | 695 | 714 | 732 | 751 | 770 | 789 | 808 | 826 | 845 | 864 | 883 |
| 32 | 541 | 561 | 580 | 599 | 619 | 638 | 658 | 677 | 696 | 716 | 735 | 755 | 774 | 793 | 813 | 832 | 851 | 871 | 890 | 909 |
| 33 | 557 | 577 | 597 | 617 | 637 | 657 | 677 | 697 | 717 | 737 | 757 | 777 | 797 | 817 | 837 | 856 | 876 | 896 | 916 | 936 |
| 34 | 573 | 594 | 614 | 635 | 655 | 676 | 696 | 717 | 737 | 758 | 778 | 799 | 819 | 840 | 860 | 881 | 901 | 922 | 942 | 963 |
| 35 | 589 | 610 | 631 | 653 | 674 | 695 | 716 | 737 | 758 | 779 | 800 | 821 | 842 | 863 | 884 | 905 | 926 | 947 | 968 | 989 |
| 36 | 605 | 627 | 649 | 670 | 692 | 714 | 735 | 757 | 778 | 800 | 822 | 843 | 865 | 887 | 908 | 930 | 951 | 973 | 994 | 1016 |
| 37 | 621 | 643 | 666 | 688 | 710 | 732 | 755 | 777 | 799 | 821 | 843 | 865 | 888 | 910 | 932 | 954 | 976 | 998 | 1020 | 1042 |
| 38 | 637 | 660 | 683 | 706 | 728 | 751 | 774 | 797 | 819 | 842 | 865 | 888 | 910 | 933 | 956 | 978 | 1001 | 1024 | 1046 | 1069 |
| 39 | 653 | 676 | 700 | 723 | 747 | 770 | 793 | 817 | 840 | 863 | 887 | 910 | 933 | 956 | 980 | 1003 | 1026 | 1049 | 1072 | 1096 |
| 40 | 669 | 693 | 717 | 741 | 765 | 789 | 813 | 837 | 860 | 884 | 908 | 932 | 956 | 980 | 1003 | 1027 | 1051 | 1075 | 1099 | 1122 |
| 41 | 685 | 710 | 734 | 759 | 783 | 808 | 832 | 856 | 881 | 905 | 930 | 954 | 978 | 1003 | 1027 | 1052 | 1076 | 1100 | 1125 | 1149 |
| 42 | 701 | 726 | 751 | 776 | 801 | 826 | 851 | 876 | 901 | 926 | 951 | 976 | 1001 | 1026 | 1051 | 1076 | 1101 | 1126 | 1151 | 1175 |
| 43 | 717 | 743 | 768 | 794 | 819 | 845 | 871 | 896 | 922 | 947 | 973 | 998 | 1024 | 1049 | 1075 | 1100 | 1126 | 1151 | 1177 | 1202 |
| 44 | 733 | 759 | 785 | 812 | 838 | 864 | 890 | 916 | 942 | 968 | 994 | 1020 | 1046 | 1072 | 1099 | 1125 | 1151 | 1177 | 1203 | 1228 |
| 45 | 749 | 776 | 802 | 829 | 856 | 883 | 909 | 936 | 963 | 989 | 1016 | 1042 | 1069 | 1096 | 1122 | 1149 | 1175 | 1202 | 1228 | 1255 |
| 46 | 765 | 792 | 820 | 847 | 874 | 901 | 929 | 956 | 983 | 1010 | 1037 | 1065 | 1092 | 1119 | 1146 | 1173 | 1200 | 1227 | 1254 | 1282 |
| 47 | 781 | 809 | 837 | 864 | 892 | 920 | 948 | 976 | 1003 | 1031 | 1059 | 1087 | 1114 | 1142 | 1170 | 1197 | 1225 | 1253 | 1280 | 1308 |
| 48 | 797 | 825 | 854 | 882 | 910 | 939 | 967 | 996 | 1024 | 1052 | 1080 | 1109 | 1137 | 1165 | 1194 | 1222 | 1250 | 1278 | 1306 | 1335 |
| 49 | 813 | 842 | 871 | 900 | 929 | 958 | 987 | 1015 | 1044 | 1073 | 1102 | 1131 | 1160 | 1188 | 1217 | 1246 | 1275 | 1304 | 1332 | 1361 |
| 50 | 829 | 858 | 888 | 917 | 947 | 976 | 1006 | 1035 | 1065 | 1094 | 1124 | 1153 | 1182 | 1212 | 1241 | 1270 | 1300 | 1329 | 1358 | 1388 |

Quantile der $U_{m,n}$ -Verteilung: 99%-QuantilTabelliert ist das 99%-Quantil $U_{m,n;0.99}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 23 | 27 | 31 | 35 | 39 | 43 | 47 | 51 | 55 | 59 | 63 | 67 | 71 | 75 | 79 | 83 | 87 | 91 | 95 | 99 | 103 |
| 6 | 27 | 32 | 37 | 41 | 46 | 51 | 56 | 60 | 65 | 70 | 74 | 79 | 83 | 88 | 93 | 97 | 102 | 107 | 111 | 116 | 120 |
| 7 | 31 | 37 | 42 | 48 | 53 | 58 | 64 | 69 | 74 | 80 | 85 | 90 | 95 | 101 | 106 | 111 | 116 | 122 | 127 | 132 | 138 |
| 8 | 35 | 41 | 48 | 54 | 60 | 66 | 72 | 78 | 83 | 89 | 95 | 101 | 107 | 113 | 119 | 125 | 131 | 137 | 143 | 149 | 154 |
| 9 | 39 | 46 | 53 | 60 | 66 | 73 | 80 | 86 | 93 | 99 | 106 | 112 | 119 | 125 | 132 | 139 | 145 | 152 | 158 | 165 | 171 |
| 10 | 43 | 51 | 58 | 66 | 73 | 80 | 87 | 95 | 102 | 109 | 116 | 123 | 131 | 138 | 145 | 152 | 159 | 166 | 174 | 181 | 188 |
| 11 | 47 | 56 | 64 | 72 | 80 | 87 | 95 | 103 | 111 | 119 | 127 | 134 | 142 | 150 | 158 | 166 | 173 | 181 | 189 | 197 | 204 |
| 12 | 51 | 60 | 69 | 78 | 86 | 95 | 103 | 112 | 120 | 129 | 137 | 145 | 154 | 162 | 171 | 179 | 187 | 196 | 204 | 212 | 221 |
| 13 | 55 | 65 | 74 | 83 | 93 | 102 | 111 | 120 | 129 | 138 | 147 | 156 | 165 | 174 | 183 | 192 | 201 | 210 | 219 | 228 | 237 |
| 14 | 59 | 70 | 80 | 89 | 99 | 109 | 119 | 129 | 138 | 148 | 158 | 167 | 177 | 186 | 196 | 206 | 215 | 225 | 234 | 244 | 254 |
| 15 | 63 | 74 | 85 | 95 | 106 | 116 | 127 | 137 | 147 | 158 | 168 | 178 | 188 | 199 | 209 | 219 | 229 | 239 | 250 | 260 | 270 |
| 16 | 67 | 79 | 90 | 101 | 112 | 123 | 134 | 145 | 156 | 167 | 178 | 189 | 200 | 211 | 221 | 232 | 243 | 254 | 265 | 275 | 286 |
| 17 | 71 | 83 | 95 | 107 | 119 | 131 | 142 | 154 | 165 | 177 | 188 | 200 | 211 | 223 | 234 | 246 | 257 | 268 | 280 | 291 | 302 |
| 18 | 75 | 88 | 101 | 113 | 125 | 138 | 150 | 162 | 174 | 186 | 199 | 211 | 223 | 235 | 247 | 259 | 271 | 283 | 295 | 307 | 319 |
| 19 | 79 | 93 | 106 | 119 | 132 | 145 | 158 | 171 | 183 | 196 | 209 | 221 | 234 | 247 | 259 | 272 | 285 | 297 | 310 | 322 | 335 |
| 20 | 83 | 97 | 111 | 125 | 139 | 152 | 166 | 179 | 192 | 206 | 219 | 232 | 246 | 259 | 272 | 285 | 298 | 312 | 325 | 338 | 351 |
| 21 | 87 | 102 | 116 | 131 | 145 | 159 | 173 | 187 | 201 | 215 | 229 | 243 | 257 | 271 | 285 | 298 | 312 | 326 | 340 | 353 | 367 |
| 22 | 91 | 107 | 122 | 137 | 152 | 166 | 181 | 196 | 210 | 225 | 239 | 254 | 268 | 283 | 297 | 312 | 326 | 340 | 355 | 369 | 383 |
| 23 | 95 | 111 | 127 | 143 | 158 | 174 | 189 | 204 | 219 | 234 | 250 | 265 | 280 | 295 | 310 | 325 | 340 | 355 | 370 | 384 | 399 |
| 24 | 99 | 116 | 132 | 149 | 165 | 181 | 197 | 212 | 228 | 244 | 260 | 275 | 291 | 307 | 322 | 338 | 353 | 369 | 384 | 400 | 415 |
| 25 | 103 | 120 | 138 | 154 | 171 | 188 | 204 | 221 | 237 | 254 | 270 | 286 | 302 | 319 | 335 | 351 | 367 | 383 | 399 | 415 | 432 |
| 26 | 107 | 125 | 143 | 160 | 178 | 195 | 212 | 229 | 246 | 263 | 280 | 297 | 314 | 331 | 347 | 364 | 381 | 398 | 414 | 431 | 448 |
| 27 | 111 | 130 | 148 | 166 | 184 | 202 | 220 | 238 | 255 | 273 | 290 | 308 | 325 | 343 | 360 | 377 | 395 | 412 | 429 | 446 | 464 |
| 28 | 115 | 134 | 153 | 172 | 191 | 209 | 228 | 246 | 264 | 282 | 300 | 318 | 336 | 354 | 372 | 390 | 408 | 426 | 444 | 462 | 480 |
| 29 | 119 | 139 | 159 | 178 | 197 | 216 | 235 | 254 | 273 | 292 | 311 | 329 | 348 | 366 | 385 | 403 | 422 | 440 | 459 | 477 | 496 |
| 30 | 123 | 144 | 164 | 184 | 204 | 223 | 243 | 263 | 282 | 301 | 321 | 340 | 359 | 378 | 397 | 417 | 436 | 455 | 474 | 493 | 512 |
| 31 | 127 | 148 | 169 | 190 | 210 | 231 | 251 | 271 | 291 | 311 | 331 | 351 | 370 | 390 | 410 | 430 | 449 | 469 | 489 | 508 | 528 |
| 32 | 131 | 153 | 174 | 196 | 217 | 238 | 259 | 279 | 300 | 320 | 341 | 361 | 382 | 402 | 422 | 443 | 463 | 483 | 503 | 524 | 544 |
| 33 | 135 | 157 | 180 | 202 | 223 | 245 | 266 | 288 | 309 | 330 | 351 | 372 | 393 | 414 | 435 | 456 | 477 | 497 | 518 | 539 | 560 |
| 34 | 139 | 162 | 185 | 207 | 230 | 252 | 274 | 296 | 318 | 340 | 361 | 383 | 404 | 426 | 447 | 469 | 490 | 512 | 533 | 554 | 576 |
| 35 | 143 | 167 | 190 | 213 | 236 | 259 | 282 | 304 | 327 | 349 | 371 | 394 | 416 | 438 | 460 | 482 | 504 | 526 | 548 | 570 | 592 |
| 36 | 147 | 171 | 195 | 219 | 243 | 266 | 289 | 313 | 336 | 359 | 381 | 404 | 427 | 450 | 472 | 495 | 518 | 540 | 563 | 585 | 608 |
| 37 | 151 | 176 | 201 | 225 | 249 | 273 | 297 | 321 | 345 | 368 | 392 | 415 | 438 | 462 | 485 | 508 | 531 | 554 | 577 | 601 | 624 |
| 38 | 155 | 181 | 206 | 231 | 256 | 280 | 305 | 329 | 354 | 378 | 402 | 426 | 450 | 474 | 497 | 521 | 545 | 569 | 592 | 616 | 640 |
| 39 | 159 | 185 | 211 | 237 | 262 | 288 | 313 | 338 | 362 | 387 | 412 | 436 | 461 | 485 | 510 | 534 | 559 | 583 | 607 | 631 | 656 |
| 40 | 163 | 190 | 216 | 243 | 269 | 295 | 320 | 346 | 371 | 397 | 422 | 447 | 472 | 497 | 522 | 547 | 572 | 597 | 622 | 647 | 671 |
| 41 | 167 | 194 | 222 | 249 | 275 | 302 | 328 | 354 | 380 | 406 | 432 | 458 | 484 | 509 | 535 | 560 | 586 | 611 | 637 | 662 | 687 |
| 42 | 171 | 199 | 227 | 254 | 282 | 309 | 336 | 363 | 389 | 416 | 442 | 469 | 495 | 521 | 547 | 573 | 599 | 625 | 651 | 677 | 703 |
| 43 | 175 | 204 | 232 | 260 | 288 | 316 | 344 | 371 | 398 | 425 | 452 | 479 | 506 | 533 | 560 | 586 | 613 | 640 | 666 | 693 | 719 |
| 44 | 179 | 208 | 237 | 266 | 295 | 323 | 351 | 379 | 407 | 435 | 462 | 490 | 517 | 545 | 572 | 599 | 627 | 654 | 681 | 708 | 735 |
| 45 | 183 | 213 | 243 | 272 | 301 | 330 | 359 | 388 | 416 | 444 | 473 | 501 | 529 | 557 | 585 | 613 | 640 | 668 | 696 | 724 | 751 |
| 46 | 187 | 217 | 248 | 278 | 308 | 337 | 367 | 396 | 425 | 454 | 483 | 511 | 540 | 569 | 597 | 626 | 654 | 682 | 711 | 739 | 767 |
| 47 | 190 | 222 | 253 | 284 | 314 | 344 | 374 | 404 | 434 | 463 | 493 | 522 | 551 | 580 | 610 | 639 | 668 | 697 | 725 | 754 | 783 |
| 48 | 194 | 227 | 258 | 290 | 321 | 352 | 382 | 413 | 443 | 473 | 503 | 533 | 563 | 592 | 622 | 652 | 681 | 711 | 740 | 770 | 799 |
| 49 | 198 | 231 | 264 | 296 | 327 | 359 | 390 | 421 | 452 | 482 | 513 | 543 | 574 | 604 | 634 | 665 | 695 | 725 | 755 | 785 | 815 |
| 50 | 202 | 236 | 269 | 301 | 334 | 366 | 398 | 429 | 461 | 492 | 523 | 554 | 585 | 616 | 647 | 678 | 708 | 739 | 770 | 800 | 831 |

Quantile der $U_{m,n}$ -Verteilung: 99%-QuantilTabelliert ist das 99%-Quantil $U_{m,n;0.99}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 5 | 107 | 111 | 115 | 119 | 123 | 127 | 131 | 135 | 139 | 143 | 147 | 151 | 155 | 159 | 163 | 167 | 171 | 175 | 179 | 183 |
| 6 | 125 | 130 | 134 | 139 | 144 | 148 | 153 | 157 | 162 | 167 | 171 | 176 | 181 | 185 | 190 | 194 | 199 | 204 | 208 | 213 |
| 7 | 143 | 148 | 153 | 159 | 164 | 169 | 174 | 180 | 185 | 190 | 195 | 201 | 206 | 211 | 216 | 222 | 227 | 232 | 237 | 243 |
| 8 | 160 | 166 | 172 | 178 | 184 | 190 | 196 | 202 | 207 | 213 | 219 | 225 | 231 | 237 | 243 | 249 | 254 | 260 | 266 | 272 |
| 9 | 178 | 184 | 191 | 197 | 204 | 210 | 217 | 223 | 230 | 236 | 243 | 249 | 256 | 262 | 269 | 275 | 282 | 288 | 295 | 301 |
| 10 | 195 | 202 | 209 | 216 | 223 | 231 | 238 | 245 | 252 | 259 | 266 | 273 | 280 | 288 | 295 | 302 | 309 | 316 | 323 | 330 |
| 11 | 212 | 220 | 228 | 235 | 243 | 251 | 259 | 266 | 274 | 282 | 289 | 297 | 305 | 313 | 320 | 328 | 336 | 344 | 351 | 359 |
| 12 | 229 | 238 | 246 | 254 | 263 | 271 | 279 | 288 | 296 | 304 | 313 | 321 | 329 | 338 | 346 | 354 | 363 | 371 | 379 | 388 |
| 13 | 246 | 255 | 264 | 273 | 282 | 291 | 300 | 309 | 318 | 327 | 336 | 345 | 354 | 362 | 371 | 380 | 389 | 398 | 407 | 416 |
| 14 | 263 | 273 | 282 | 292 | 301 | 311 | 320 | 330 | 340 | 349 | 359 | 368 | 378 | 387 | 397 | 406 | 416 | 425 | 435 | 444 |
| 15 | 280 | 290 | 300 | 311 | 321 | 331 | 341 | 351 | 361 | 371 | 381 | 392 | 402 | 412 | 422 | 432 | 442 | 452 | 462 | 473 |
| 16 | 297 | 308 | 318 | 329 | 340 | 351 | 361 | 372 | 383 | 394 | 404 | 415 | 426 | 436 | 447 | 458 | 469 | 479 | 490 | 501 |
| 17 | 314 | 325 | 336 | 348 | 359 | 370 | 382 | 393 | 404 | 416 | 427 | 438 | 450 | 461 | 472 | 484 | 495 | 506 | 517 | 529 |
| 18 | 331 | 343 | 354 | 366 | 378 | 390 | 402 | 414 | 426 | 438 | 450 | 462 | 474 | 485 | 497 | 509 | 521 | 533 | 545 | 557 |
| 19 | 347 | 360 | 372 | 385 | 397 | 410 | 422 | 435 | 447 | 460 | 472 | 485 | 497 | 510 | 522 | 535 | 547 | 560 | 572 | 585 |
| 20 | 364 | 377 | 390 | 403 | 417 | 430 | 443 | 456 | 469 | 482 | 495 | 508 | 521 | 534 | 547 | 560 | 573 | 586 | 599 | 613 |
| 21 | 381 | 395 | 408 | 422 | 436 | 449 | 463 | 477 | 490 | 504 | 518 | 531 | 545 | 559 | 572 | 586 | 599 | 613 | 627 | 640 |
| 22 | 398 | 412 | 426 | 440 | 455 | 469 | 483 | 497 | 512 | 526 | 540 | 554 | 569 | 583 | 597 | 611 | 625 | 640 | 654 | 668 |
| 23 | 414 | 429 | 444 | 459 | 474 | 489 | 503 | 518 | 533 | 548 | 563 | 577 | 592 | 607 | 622 | 637 | 651 | 666 | 681 | 696 |
| 24 | 431 | 446 | 462 | 477 | 493 | 508 | 524 | 539 | 554 | 570 | 585 | 601 | 616 | 631 | 647 | 662 | 677 | 693 | 708 | 724 |
| 25 | 448 | 464 | 480 | 496 | 512 | 528 | 544 | 560 | 576 | 592 | 608 | 624 | 640 | 656 | 671 | 687 | 703 | 719 | 735 | 751 |
| 26 | 464 | 481 | 497 | 514 | 531 | 547 | 564 | 580 | 597 | 614 | 630 | 647 | 663 | 680 | 696 | 713 | 729 | 746 | 762 | 779 |
| 27 | 481 | 498 | 515 | 532 | 550 | 567 | 584 | 601 | 618 | 635 | 652 | 670 | 687 | 704 | 721 | 738 | 755 | 772 | 789 | 806 |
| 28 | 497 | 515 | 533 | 551 | 569 | 586 | 604 | 622 | 639 | 657 | 675 | 693 | 710 | 728 | 746 | 763 | 781 | 799 | 816 | 834 |
| 29 | 514 | 532 | 551 | 569 | 587 | 606 | 624 | 642 | 661 | 679 | 697 | 716 | 734 | 752 | 770 | 789 | 807 | 825 | 843 | 861 |
| 30 | 531 | 550 | 569 | 587 | 606 | 625 | 644 | 663 | 682 | 701 | 720 | 738 | 757 | 776 | 795 | 814 | 833 | 851 | 870 | 889 |
| 31 | 547 | 567 | 586 | 606 | 625 | 645 | 664 | 684 | 703 | 723 | 742 | 761 | 781 | 800 | 820 | 839 | 858 | 878 | 897 | 916 |
| 32 | 564 | 584 | 604 | 624 | 644 | 664 | 684 | 704 | 724 | 744 | 764 | 784 | 804 | 824 | 844 | 864 | 884 | 904 | 924 | 944 |
| 33 | 580 | 601 | 622 | 642 | 663 | 684 | 704 | 725 | 745 | 766 | 787 | 807 | 828 | 848 | 869 | 889 | 910 | 930 | 951 | 971 |
| 34 | 597 | 618 | 639 | 661 | 682 | 703 | 724 | 745 | 767 | 788 | 809 | 830 | 851 | 872 | 893 | 914 | 936 | 957 | 978 | 999 |
| 35 | 614 | 635 | 657 | 679 | 701 | 723 | 744 | 766 | 788 | 810 | 831 | 853 | 875 | 896 | 918 | 940 | 961 | 983 | 1005 | 1026 |
| 36 | 630 | 652 | 675 | 697 | 720 | 742 | 764 | 787 | 809 | 831 | 854 | 876 | 898 | 920 | 943 | 965 | 987 | 1009 | 1031 | 1054 |
| 37 | 647 | 670 | 693 | 716 | 738 | 761 | 784 | 807 | 830 | 853 | 876 | 899 | 921 | 944 | 967 | 990 | 1013 | 1035 | 1058 | 1081 |
| 38 | 663 | 687 | 710 | 734 | 757 | 781 | 804 | 828 | 851 | 875 | 898 | 921 | 945 | 968 | 992 | 1015 | 1038 | 1062 | 1085 | 1108 |
| 39 | 680 | 704 | 728 | 752 | 776 | 800 | 824 | 848 | 872 | 896 | 920 | 944 | 968 | 992 | 1016 | 1040 | 1064 | 1088 | 1112 | 1136 |
| 40 | 696 | 721 | 746 | 770 | 795 | 820 | 844 | 869 | 893 | 918 | 943 | 967 | 992 | 1016 | 1041 | 1065 | 1090 | 1114 | 1139 | 1163 |
| 41 | 713 | 738 | 763 | 789 | 814 | 839 | 864 | 889 | 914 | 940 | 965 | 990 | 1015 | 1040 | 1065 | 1090 | 1115 | 1140 | 1165 | 1190 |
| 42 | 729 | 755 | 781 | 807 | 833 | 858 | 884 | 910 | 936 | 961 | 987 | 1013 | 1038 | 1064 | 1090 | 1115 | 1141 | 1167 | 1192 | 1218 |
| 43 | 746 | 772 | 799 | 825 | 851 | 878 | 904 | 930 | 957 | 983 | 1009 | 1035 | 1062 | 1088 | 1114 | 1140 | 1167 | 1193 | 1219 | 1245 |
| 44 | 762 | 789 | 816 | 843 | 870 | 897 | 924 | 951 | 978 | 1005 | 1031 | 1058 | 1085 | 1112 | 1139 | 1165 | 1192 | 1219 | 1246 | 1272 |
| 45 | 779 | 806 | 834 | 861 | 889 | 916 | 944 | 971 | 999 | 1026 | 1054 | 1081 | 1108 | 1136 | 1163 | 1190 | 1218 | 1245 | 1272 | 1300 |
| 46 | 795 | 823 | 852 | 880 | 908 | 936 | 964 | 992 | 1020 | 1048 | 1076 | 1104 | 1132 | 1160 | 1188 | 1215 | 1243 | 1271 | 1299 | 1327 |
| 47 | 812 | 841 | 869 | 898 | 927 | 955 | 984 | 1012 | 1041 | 1069 | 1098 | 1127 | 1155 | 1184 | 1212 | 1240 | 1269 | 1297 | 1326 | 1354 |
| 48 | 828 | 858 | 887 | 916 | 945 | 975 | 1004 | 1033 | 1062 | 1091 | 1120 | 1149 | 1178 | 1207 | 1236 | 1265 | 1294 | 1323 | 1352 | 1381 |
| 49 | 845 | 875 | 905 | 934 | 964 | 994 | 1024 | 1053 | 1083 | 1113 | 1142 | 1172 | 1202 | 1231 | 1261 | 1290 | 1320 | 1350 | 1379 | 1409 |
| 50 | 861 | 892 | 922 | 953 | 983 | 1013 | 1044 | 1074 | 1104 | 1134 | 1165 | 1195 | 1225 | 1255 | 1285 | 1315 | 1346 | 1376 | 1406 | 1436 |

Quantile der $U_{m,n}$ -Verteilung: 99.5%-Quantil

Tabelliert ist das 99.5%-Quantil $U_{m,n;0.995}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 24 | 28 | 33 | 37 | 41 | 45 | 49 | 53 | 57 | 62 | 66 | 70 | 74 | 78 | 82 | 86 | 90 | 95 | 99 | 103 | 107 |
| 6 | 28 | 33 | 38 | 43 | 48 | 53 | 58 | 62 | 67 | 72 | 77 | 82 | 86 | 91 | 96 | 101 | 106 | 110 | 115 | 120 | 125 |
| 7 | 33 | 38 | 44 | 49 | 55 | 60 | 66 | 71 | 77 | 82 | 88 | 93 | 99 | 104 | 110 | 115 | 121 | 126 | 131 | 137 | 142 |
| 8 | 37 | 43 | 49 | 56 | 62 | 68 | 74 | 80 | 86 | 93 | 99 | 105 | 111 | 117 | 123 | 129 | 135 | 141 | 148 | 154 | 160 |
| 9 | 41 | 48 | 55 | 62 | 69 | 76 | 82 | 89 | 96 | 103 | 110 | 116 | 123 | 130 | 137 | 143 | 150 | 157 | 163 | 170 | 177 |
| 10 | 45 | 53 | 60 | 68 | 76 | 83 | 91 | 98 | 105 | 113 | 120 | 128 | 135 | 142 | 150 | 157 | 165 | 172 | 179 | 187 | 194 |
| 11 | 49 | 58 | 66 | 74 | 82 | 91 | 99 | 107 | 115 | 123 | 131 | 139 | 147 | 155 | 163 | 171 | 179 | 187 | 195 | 203 | 211 |
| 12 | 53 | 62 | 71 | 80 | 89 | 98 | 107 | 116 | 124 | 133 | 142 | 150 | 159 | 168 | 176 | 185 | 193 | 202 | 211 | 219 | 228 |
| 13 | 57 | 67 | 77 | 86 | 96 | 105 | 115 | 124 | 134 | 143 | 152 | 162 | 171 | 180 | 189 | 199 | 208 | 217 | 226 | 236 | 245 |
| 14 | 62 | 72 | 82 | 93 | 103 | 113 | 123 | 133 | 143 | 153 | 163 | 173 | 183 | 193 | 202 | 212 | 222 | 232 | 242 | 252 | 262 |
| 15 | 66 | 77 | 88 | 99 | 110 | 120 | 131 | 142 | 152 | 163 | 173 | 184 | 194 | 205 | 215 | 226 | 236 | 247 | 257 | 268 | 278 |
| 16 | 70 | 82 | 93 | 105 | 116 | 128 | 139 | 150 | 162 | 173 | 184 | 195 | 206 | 217 | 229 | 240 | 251 | 262 | 273 | 284 | 295 |
| 17 | 74 | 86 | 99 | 111 | 123 | 135 | 147 | 159 | 171 | 183 | 194 | 206 | 218 | 230 | 241 | 253 | 265 | 277 | 288 | 300 | 312 |
| 18 | 78 | 91 | 104 | 117 | 130 | 142 | 155 | 168 | 180 | 193 | 205 | 217 | 230 | 242 | 254 | 267 | 279 | 291 | 304 | 316 | 328 |
| 19 | 82 | 96 | 110 | 123 | 137 | 150 | 163 | 176 | 189 | 202 | 215 | 229 | 241 | 254 | 267 | 280 | 293 | 306 | 319 | 332 | 345 |
| 20 | 86 | 101 | 115 | 129 | 143 | 157 | 171 | 185 | 199 | 212 | 226 | 240 | 253 | 267 | 280 | 294 | 307 | 321 | 334 | 348 | 361 |
| 21 | 90 | 106 | 121 | 135 | 150 | 165 | 179 | 193 | 208 | 222 | 236 | 251 | 265 | 279 | 293 | 307 | 322 | 336 | 350 | 364 | 378 |
| 22 | 95 | 110 | 126 | 141 | 157 | 172 | 187 | 202 | 217 | 232 | 247 | 262 | 277 | 291 | 306 | 321 | 336 | 350 | 365 | 380 | 394 |
| 23 | 99 | 115 | 131 | 148 | 163 | 179 | 195 | 211 | 226 | 242 | 257 | 273 | 288 | 304 | 319 | 334 | 350 | 365 | 380 | 396 | 411 |
| 24 | 103 | 120 | 137 | 154 | 170 | 187 | 203 | 219 | 236 | 252 | 268 | 284 | 300 | 316 | 332 | 348 | 364 | 380 | 396 | 411 | 427 |
| 25 | 107 | 125 | 142 | 160 | 177 | 194 | 211 | 228 | 245 | 262 | 278 | 295 | 312 | 328 | 345 | 361 | 378 | 394 | 411 | 427 | 444 |
| 26 | 111 | 130 | 148 | 166 | 184 | 201 | 219 | 237 | 254 | 271 | 289 | 306 | 323 | 340 | 358 | 375 | 392 | 409 | 426 | 443 | 460 |
| 27 | 115 | 134 | 153 | 172 | 190 | 209 | 227 | 245 | 263 | 281 | 299 | 317 | 335 | 353 | 370 | 388 | 406 | 424 | 441 | 459 | 477 |
| 28 | 119 | 139 | 159 | 178 | 197 | 216 | 235 | 254 | 272 | 291 | 310 | 328 | 347 | 365 | 383 | 402 | 420 | 438 | 457 | 475 | 493 |
| 29 | 123 | 144 | 164 | 184 | 204 | 223 | 243 | 262 | 282 | 301 | 320 | 339 | 358 | 377 | 396 | 415 | 434 | 453 | 472 | 491 | 509 |
| 30 | 127 | 149 | 169 | 190 | 211 | 231 | 251 | 271 | 291 | 311 | 330 | 350 | 370 | 389 | 409 | 429 | 448 | 468 | 487 | 506 | 526 |
| 31 | 132 | 153 | 175 | 196 | 217 | 238 | 259 | 279 | 300 | 320 | 341 | 361 | 381 | 402 | 422 | 442 | 462 | 482 | 502 | 522 | 542 |
| 32 | 136 | 158 | 180 | 202 | 224 | 245 | 267 | 288 | 309 | 330 | 351 | 372 | 393 | 414 | 435 | 455 | 476 | 497 | 517 | 538 | 559 |
| 33 | 140 | 163 | 186 | 208 | 231 | 253 | 275 | 297 | 318 | 340 | 362 | 383 | 405 | 426 | 447 | 469 | 490 | 511 | 533 | 554 | 575 |
| 34 | 144 | 168 | 191 | 214 | 237 | 260 | 283 | 305 | 328 | 350 | 372 | 394 | 416 | 438 | 460 | 482 | 504 | 526 | 548 | 570 | 591 |
| 35 | 148 | 172 | 197 | 220 | 244 | 267 | 291 | 314 | 337 | 360 | 382 | 405 | 428 | 450 | 473 | 496 | 518 | 540 | 563 | 585 | 608 |
| 36 | 152 | 177 | 202 | 227 | 251 | 275 | 299 | 322 | 346 | 369 | 393 | 416 | 439 | 463 | 486 | 509 | 532 | 555 | 578 | 601 | 624 |
| 37 | 156 | 182 | 207 | 233 | 257 | 282 | 307 | 331 | 355 | 379 | 403 | 427 | 451 | 475 | 499 | 522 | 546 | 570 | 593 | 617 | 640 |
| 38 | 160 | 187 | 213 | 239 | 264 | 289 | 315 | 339 | 364 | 389 | 414 | 438 | 463 | 487 | 511 | 536 | 560 | 584 | 608 | 633 | 657 |
| 39 | 164 | 192 | 218 | 245 | 271 | 297 | 322 | 348 | 373 | 399 | 424 | 449 | 474 | 499 | 524 | 549 | 574 | 599 | 624 | 648 | 673 |
| 40 | 168 | 196 | 224 | 251 | 278 | 304 | 330 | 357 | 383 | 409 | 434 | 460 | 486 | 511 | 537 | 562 | 588 | 613 | 639 | 664 | 689 |
| 41 | 173 | 201 | 229 | 257 | 284 | 311 | 338 | 365 | 392 | 418 | 445 | 471 | 497 | 524 | 550 | 576 | 602 | 628 | 654 | 680 | 706 |
| 42 | 177 | 206 | 235 | 263 | 291 | 319 | 346 | 374 | 401 | 428 | 455 | 482 | 509 | 536 | 563 | 589 | 616 | 642 | 669 | 695 | 722 |
| 43 | 181 | 211 | 240 | 269 | 298 | 326 | 354 | 382 | 410 | 438 | 466 | 493 | 521 | 548 | 575 | 603 | 630 | 657 | 684 | 711 | 738 |
| 44 | 185 | 215 | 245 | 275 | 304 | 333 | 362 | 391 | 419 | 448 | 476 | 504 | 532 | 560 | 588 | 616 | 644 | 671 | 699 | 727 | 754 |
| 45 | 189 | 220 | 251 | 281 | 311 | 341 | 370 | 399 | 429 | 457 | 486 | 515 | 544 | 572 | 601 | 629 | 658 | 686 | 714 | 743 | 771 |
| 46 | 193 | 225 | 256 | 287 | 318 | 348 | 378 | 408 | 438 | 467 | 497 | 526 | 555 | 585 | 614 | 643 | 672 | 701 | 729 | 758 | 787 |
| 47 | 197 | 230 | 262 | 293 | 324 | 355 | 386 | 417 | 447 | 477 | 507 | 537 | 567 | 597 | 626 | 656 | 686 | 715 | 745 | 774 | 803 |
| 48 | 201 | 234 | 267 | 299 | 331 | 363 | 394 | 425 | 456 | 487 | 517 | 548 | 578 | 609 | 639 | 669 | 700 | 730 | 760 | 790 | 820 |
| 49 | 205 | 239 | 273 | 305 | 338 | 370 | 402 | 434 | 465 | 497 | 528 | 559 | 590 | 621 | 652 | 683 | 713 | 744 | 775 | 805 | 836 |
| 50 | 209 | 244 | 278 | 311 | 345 | 377 | 410 | 442 | 474 | 506 | 538 | 570 | 602 | 633 | 665 | 696 | 727 | 759 | 790 | 821 | 852 |

Quantile der $U_{m,n}$ -Verteilung: 99.5%-Quantil

Tabelliert ist das 99.5%-Quantil $U_{m,n;0.995}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 5 | 111 | 115 | 119 | 123 | 127 | 132 | 136 | 140 | 144 | 148 | 152 | 156 | 160 | 164 | 168 | 173 | 177 | 181 | 185 | 189 |
| 6 | 130 | 134 | 139 | 144 | 149 | 153 | 158 | 163 | 168 | 172 | 177 | 182 | 187 | 192 | 196 | 201 | 206 | 211 | 215 | 220 |
| 7 | 148 | 153 | 159 | 164 | 169 | 175 | 180 | 186 | 191 | 197 | 202 | 207 | 213 | 218 | 224 | 229 | 235 | 240 | 245 | 251 |
| 8 | 166 | 172 | 178 | 184 | 190 | 196 | 202 | 208 | 214 | 220 | 227 | 233 | 239 | 245 | 251 | 257 | 263 | 269 | 275 | 281 |
| 9 | 184 | 190 | 197 | 204 | 211 | 217 | 224 | 231 | 237 | 244 | 251 | 257 | 264 | 271 | 278 | 284 | 291 | 298 | 304 | 311 |
| 10 | 201 | 209 | 216 | 223 | 231 | 238 | 245 | 253 | 260 | 267 | 275 | 282 | 289 | 297 | 304 | 311 | 319 | 326 | 333 | 341 |
| 11 | 219 | 227 | 235 | 243 | 251 | 259 | 267 | 275 | 283 | 291 | 299 | 307 | 315 | 322 | 330 | 338 | 346 | 354 | 362 | 370 |
| 12 | 237 | 245 | 254 | 262 | 271 | 279 | 288 | 297 | 305 | 314 | 322 | 331 | 339 | 348 | 357 | 365 | 374 | 382 | 391 | 399 |
| 13 | 254 | 263 | 272 | 282 | 291 | 300 | 309 | 318 | 328 | 337 | 346 | 355 | 364 | 373 | 383 | 392 | 401 | 410 | 419 | 429 |
| 14 | 271 | 281 | 291 | 301 | 311 | 320 | 330 | 340 | 350 | 360 | 369 | 379 | 389 | 399 | 409 | 418 | 428 | 438 | 448 | 457 |
| 15 | 289 | 299 | 310 | 320 | 330 | 341 | 351 | 362 | 372 | 382 | 393 | 403 | 414 | 424 | 434 | 445 | 455 | 466 | 476 | 486 |
| 16 | 306 | 317 | 328 | 339 | 350 | 361 | 372 | 383 | 394 | 405 | 416 | 427 | 438 | 449 | 460 | 471 | 482 | 493 | 504 | 515 |
| 17 | 323 | 335 | 347 | 358 | 370 | 381 | 393 | 405 | 416 | 428 | 439 | 451 | 463 | 474 | 486 | 497 | 509 | 521 | 532 | 544 |
| 18 | 340 | 353 | 365 | 377 | 389 | 402 | 414 | 426 | 438 | 450 | 463 | 475 | 487 | 499 | 511 | 524 | 536 | 548 | 560 | 572 |
| 19 | 358 | 370 | 383 | 396 | 409 | 422 | 435 | 447 | 460 | 473 | 486 | 499 | 511 | 524 | 537 | 550 | 563 | 575 | 588 | 601 |
| 20 | 375 | 388 | 402 | 415 | 429 | 442 | 455 | 469 | 482 | 496 | 509 | 522 | 536 | 549 | 562 | 576 | 589 | 603 | 616 | 629 |
| 21 | 392 | 406 | 420 | 434 | 448 | 462 | 476 | 490 | 504 | 518 | 532 | 546 | 560 | 574 | 588 | 602 | 616 | 630 | 644 | 658 |
| 22 | 409 | 424 | 438 | 453 | 468 | 482 | 497 | 511 | 526 | 540 | 555 | 570 | 584 | 599 | 613 | 628 | 642 | 657 | 671 | 686 |
| 23 | 426 | 441 | 457 | 472 | 487 | 502 | 517 | 533 | 548 | 563 | 578 | 593 | 608 | 624 | 639 | 654 | 669 | 684 | 699 | 714 |
| 24 | 443 | 459 | 475 | 491 | 506 | 522 | 538 | 554 | 570 | 585 | 601 | 617 | 633 | 648 | 664 | 680 | 695 | 711 | 727 | 743 |
| 25 | 460 | 477 | 493 | 509 | 526 | 542 | 559 | 575 | 591 | 608 | 624 | 640 | 657 | 673 | 689 | 706 | 722 | 738 | 754 | 771 |
| 26 | 477 | 494 | 511 | 528 | 545 | 562 | 579 | 596 | 613 | 630 | 647 | 664 | 681 | 698 | 715 | 731 | 748 | 765 | 782 | 799 |
| 27 | 494 | 512 | 529 | 547 | 565 | 582 | 600 | 617 | 635 | 652 | 670 | 687 | 705 | 722 | 740 | 757 | 775 | 792 | 810 | 827 |
| 28 | 511 | 529 | 548 | 566 | 584 | 602 | 620 | 638 | 656 | 675 | 693 | 711 | 729 | 747 | 765 | 783 | 801 | 819 | 837 | 855 |
| 29 | 528 | 547 | 566 | 585 | 603 | 622 | 641 | 659 | 678 | 697 | 715 | 734 | 753 | 771 | 790 | 809 | 827 | 846 | 865 | 883 |
| 30 | 545 | 565 | 584 | 603 | 623 | 642 | 661 | 681 | 700 | 719 | 738 | 758 | 777 | 796 | 815 | 834 | 854 | 873 | 892 | 911 |
| 31 | 562 | 582 | 602 | 622 | 642 | 662 | 682 | 702 | 721 | 741 | 761 | 781 | 801 | 821 | 840 | 860 | 880 | 900 | 920 | 939 |
| 32 | 579 | 600 | 620 | 641 | 661 | 682 | 702 | 723 | 743 | 763 | 784 | 804 | 825 | 845 | 866 | 886 | 906 | 927 | 947 | 967 |
| 33 | 596 | 617 | 638 | 659 | 681 | 702 | 723 | 744 | 765 | 786 | 807 | 828 | 849 | 870 | 891 | 912 | 933 | 953 | 974 | 995 |
| 34 | 613 | 635 | 656 | 678 | 700 | 721 | 743 | 765 | 786 | 808 | 829 | 851 | 873 | 894 | 916 | 937 | 959 | 980 | 1002 | 1023 |
| 35 | 630 | 652 | 675 | 697 | 719 | 741 | 763 | 786 | 808 | 830 | 852 | 874 | 896 | 919 | 941 | 963 | 985 | 1007 | 1029 | 1051 |
| 36 | 647 | 670 | 693 | 715 | 738 | 761 | 784 | 807 | 829 | 852 | 875 | 898 | 920 | 943 | 966 | 988 | 1011 | 1034 | 1056 | 1079 |
| 37 | 664 | 687 | 711 | 734 | 758 | 781 | 804 | 828 | 851 | 874 | 898 | 921 | 944 | 968 | 991 | 1014 | 1037 | 1061 | 1084 | 1107 |
| 38 | 681 | 705 | 729 | 753 | 777 | 801 | 825 | 849 | 873 | 896 | 920 | 944 | 968 | 992 | 1016 | 1040 | 1063 | 1087 | 1111 | 1135 |
| 39 | 698 | 722 | 747 | 771 | 796 | 821 | 845 | 870 | 894 | 919 | 943 | 968 | 992 | 1016 | 1041 | 1065 | 1090 | 1114 | 1138 | 1163 |
| 40 | 715 | 740 | 765 | 790 | 815 | 840 | 866 | 891 | 916 | 941 | 966 | 991 | 1016 | 1041 | 1066 | 1091 | 1116 | 1141 | 1166 | 1191 |
| 41 | 731 | 757 | 783 | 809 | 834 | 860 | 886 | 912 | 937 | 963 | 988 | 1014 | 1040 | 1065 | 1091 | 1116 | 1142 | 1167 | 1193 | 1218 |
| 42 | 748 | 775 | 801 | 827 | 854 | 880 | 906 | 933 | 959 | 985 | 1011 | 1037 | 1063 | 1090 | 1116 | 1142 | 1168 | 1194 | 1220 | 1246 |
| 43 | 765 | 792 | 819 | 846 | 873 | 900 | 927 | 953 | 980 | 1007 | 1034 | 1061 | 1087 | 1114 | 1141 | 1167 | 1194 | 1221 | 1247 | 1274 |
| 44 | 782 | 810 | 837 | 865 | 892 | 920 | 947 | 974 | 1002 | 1029 | 1056 | 1084 | 1111 | 1138 | 1166 | 1193 | 1220 | 1247 | 1275 | 1302 |
| 45 | 799 | 827 | 855 | 883 | 911 | 939 | 967 | 995 | 1023 | 1051 | 1079 | 1107 | 1135 | 1163 | 1191 | 1218 | 1246 | 1274 | 1302 | 1330 |
| 46 | 816 | 845 | 873 | 902 | 930 | 959 | 988 | 1016 | 1045 | 1073 | 1102 | 1130 | 1159 | 1187 | 1216 | 1244 | 1272 | 1301 | 1329 | 1358 |
| 47 | 833 | 862 | 891 | 920 | 950 | 979 | 1008 | 1037 | 1066 | 1095 | 1124 | 1153 | 1182 | 1211 | 1240 | 1269 | 1298 | 1327 | 1356 | 1385 |
| 48 | 850 | 879 | 909 | 939 | 969 | 999 | 1028 | 1058 | 1088 | 1117 | 1147 | 1177 | 1206 | 1236 | 1265 | 1295 | 1325 | 1354 | 1384 | 1413 |
| 49 | 866 | 897 | 927 | 958 | 988 | 1018 | 1049 | 1079 | 1109 | 1139 | 1170 | 1200 | 1230 | 1260 | 1290 | 1320 | 1351 | 1381 | 1411 | 1441 |
| 50 | 883 | 914 | 945 | 976 | 1007 | 1038 | 1069 | 1100 | 1131 | 1161 | 1192 | 1223 | 1254 | 1285 | 1315 | 1346 | 1377 | 1407 | 1438 | 1469 |

Quantile der $U_{m,n}$ -Verteilung: 99.75%-Quantil

Tabelliert ist das 99.75%-Quantil $U_{m,n;0.9975}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 25 | 29 | 34 | 38 | 42 | 46 | 51 | 55 | 59 | 63 | 68 | 72 | 76 | 80 | 85 | 89 | 93 | 97 | 102 | 106 | 110 |
| 6 | 29 | 34 | 39 | 44 | 49 | 54 | 59 | 64 | 69 | 74 | 79 | 84 | 89 | 94 | 99 | 104 | 109 | 114 | 119 | 124 | 129 |
| 7 | 34 | 39 | 45 | 51 | 57 | 62 | 68 | 74 | 79 | 85 | 91 | 96 | 102 | 107 | 113 | 119 | 124 | 130 | 135 | 141 | 147 |
| 8 | 38 | 44 | 51 | 57 | 64 | 70 | 76 | 83 | 89 | 95 | 102 | 108 | 114 | 121 | 127 | 133 | 139 | 146 | 152 | 158 | 164 |
| 9 | 42 | 49 | 57 | 64 | 71 | 78 | 85 | 92 | 99 | 106 | 113 | 120 | 127 | 134 | 141 | 148 | 154 | 161 | 168 | 175 | 182 |
| 10 | 46 | 54 | 62 | 70 | 78 | 86 | 93 | 101 | 109 | 116 | 124 | 132 | 139 | 147 | 154 | 162 | 169 | 177 | 185 | 192 | 200 |
| 11 | 51 | 59 | 68 | 76 | 85 | 93 | 102 | 110 | 118 | 127 | 135 | 143 | 151 | 160 | 168 | 176 | 184 | 192 | 201 | 209 | 217 |
| 12 | 55 | 64 | 74 | 83 | 92 | 101 | 110 | 119 | 128 | 137 | 146 | 155 | 164 | 172 | 181 | 190 | 199 | 208 | 217 | 226 | 234 |
| 13 | 59 | 69 | 79 | 89 | 99 | 109 | 118 | 128 | 138 | 147 | 157 | 166 | 176 | 185 | 195 | 204 | 214 | 223 | 233 | 242 | 252 |
| 14 | 63 | 74 | 85 | 95 | 106 | 116 | 127 | 137 | 147 | 157 | 168 | 178 | 188 | 198 | 208 | 218 | 228 | 239 | 249 | 259 | 269 |
| 15 | 68 | 79 | 91 | 102 | 113 | 124 | 135 | 146 | 157 | 168 | 178 | 189 | 200 | 211 | 222 | 232 | 243 | 254 | 264 | 275 | 286 |
| 16 | 72 | 84 | 96 | 108 | 120 | 132 | 143 | 155 | 166 | 178 | 189 | 201 | 212 | 223 | 235 | 246 | 258 | 269 | 280 | 292 | 303 |
| 17 | 76 | 89 | 102 | 114 | 127 | 139 | 151 | 164 | 176 | 188 | 200 | 212 | 224 | 236 | 248 | 260 | 272 | 284 | 296 | 308 | 320 |
| 18 | 80 | 94 | 107 | 121 | 134 | 147 | 160 | 172 | 185 | 198 | 211 | 223 | 236 | 249 | 261 | 274 | 287 | 299 | 312 | 324 | 337 |
| 19 | 85 | 99 | 113 | 127 | 141 | 154 | 168 | 181 | 195 | 208 | 222 | 235 | 248 | 261 | 275 | 288 | 301 | 314 | 328 | 341 | 354 |
| 20 | 89 | 104 | 119 | 133 | 148 | 162 | 176 | 190 | 204 | 218 | 232 | 246 | 260 | 274 | 288 | 302 | 316 | 329 | 343 | 357 | 371 |
| 21 | 93 | 109 | 124 | 139 | 154 | 169 | 184 | 199 | 214 | 228 | 243 | 258 | 272 | 287 | 301 | 316 | 330 | 344 | 359 | 373 | 388 |
| 22 | 97 | 114 | 130 | 146 | 161 | 177 | 192 | 208 | 223 | 239 | 254 | 269 | 284 | 299 | 314 | 329 | 344 | 360 | 375 | 390 | 405 |
| 23 | 102 | 119 | 135 | 152 | 168 | 185 | 201 | 217 | 233 | 249 | 264 | 280 | 296 | 312 | 328 | 343 | 359 | 375 | 390 | 406 | 421 |
| 24 | 106 | 124 | 141 | 158 | 175 | 192 | 209 | 226 | 242 | 259 | 275 | 292 | 308 | 324 | 341 | 357 | 373 | 390 | 406 | 422 | 438 |
| 25 | 110 | 129 | 147 | 164 | 182 | 200 | 217 | 234 | 252 | 269 | 286 | 303 | 320 | 337 | 354 | 371 | 388 | 405 | 421 | 438 | 455 |
| 26 | 114 | 133 | 152 | 171 | 189 | 207 | 225 | 243 | 261 | 279 | 297 | 314 | 332 | 349 | 367 | 385 | 402 | 419 | 437 | 454 | 472 |
| 27 | 119 | 138 | 158 | 177 | 196 | 215 | 233 | 252 | 270 | 289 | 307 | 326 | 344 | 362 | 380 | 398 | 416 | 434 | 452 | 471 | 489 |
| 28 | 123 | 143 | 163 | 183 | 203 | 222 | 242 | 261 | 280 | 299 | 318 | 337 | 356 | 375 | 393 | 412 | 431 | 449 | 468 | 487 | 505 |
| 29 | 127 | 148 | 169 | 189 | 210 | 230 | 250 | 270 | 289 | 309 | 329 | 348 | 368 | 387 | 406 | 426 | 445 | 464 | 484 | 503 | 522 |
| 30 | 131 | 153 | 175 | 196 | 217 | 237 | 258 | 278 | 299 | 319 | 339 | 359 | 379 | 400 | 420 | 439 | 459 | 479 | 499 | 519 | 539 |
| 31 | 135 | 158 | 180 | 202 | 223 | 245 | 266 | 287 | 308 | 329 | 350 | 371 | 391 | 412 | 433 | 453 | 474 | 494 | 515 | 535 | 555 |
| 32 | 140 | 163 | 186 | 208 | 230 | 252 | 274 | 296 | 318 | 339 | 361 | 382 | 403 | 425 | 446 | 467 | 488 | 509 | 530 | 551 | 572 |
| 33 | 144 | 168 | 191 | 214 | 237 | 260 | 282 | 305 | 327 | 349 | 371 | 393 | 415 | 437 | 459 | 481 | 502 | 524 | 546 | 567 | 589 |
| 34 | 148 | 173 | 197 | 221 | 244 | 267 | 291 | 314 | 336 | 359 | 382 | 405 | 427 | 450 | 472 | 494 | 517 | 539 | 561 | 583 | 606 |
| 35 | 152 | 178 | 202 | 227 | 251 | 275 | 299 | 322 | 346 | 369 | 393 | 416 | 439 | 462 | 485 | 508 | 531 | 554 | 577 | 599 | 622 |
| 36 | 157 | 183 | 208 | 233 | 258 | 283 | 307 | 331 | 355 | 379 | 403 | 427 | 451 | 474 | 498 | 522 | 545 | 569 | 592 | 616 | 639 |
| 37 | 161 | 187 | 214 | 239 | 265 | 290 | 315 | 340 | 365 | 389 | 414 | 438 | 463 | 487 | 511 | 535 | 559 | 584 | 608 | 632 | 656 |
| 38 | 165 | 192 | 219 | 246 | 272 | 298 | 323 | 349 | 374 | 399 | 424 | 450 | 475 | 499 | 524 | 549 | 574 | 598 | 623 | 648 | 672 |
| 39 | 169 | 197 | 225 | 252 | 279 | 305 | 331 | 358 | 384 | 409 | 435 | 461 | 486 | 512 | 537 | 563 | 588 | 613 | 639 | 664 | 689 |
| 40 | 173 | 202 | 230 | 258 | 285 | 313 | 340 | 366 | 393 | 419 | 446 | 472 | 498 | 524 | 550 | 576 | 602 | 628 | 654 | 680 | 706 |
| 41 | 178 | 207 | 236 | 264 | 292 | 320 | 348 | 375 | 402 | 429 | 456 | 483 | 510 | 537 | 563 | 590 | 617 | 643 | 669 | 696 | 722 |
| 42 | 182 | 212 | 241 | 271 | 299 | 328 | 356 | 384 | 412 | 439 | 467 | 495 | 522 | 549 | 577 | 604 | 631 | 658 | 685 | 712 | 739 |
| 43 | 186 | 217 | 247 | 277 | 306 | 335 | 364 | 393 | 421 | 449 | 478 | 506 | 534 | 562 | 590 | 617 | 645 | 673 | 700 | 728 | 756 |
| 44 | 190 | 222 | 253 | 283 | 313 | 343 | 372 | 401 | 431 | 459 | 488 | 517 | 546 | 574 | 603 | 631 | 659 | 688 | 716 | 744 | 772 |
| 45 | 195 | 227 | 258 | 289 | 320 | 350 | 380 | 410 | 440 | 469 | 499 | 528 | 557 | 587 | 616 | 645 | 674 | 702 | 731 | 760 | 789 |
| 46 | 199 | 232 | 264 | 295 | 327 | 358 | 388 | 419 | 449 | 479 | 510 | 539 | 569 | 599 | 629 | 658 | 688 | 717 | 747 | 776 | 805 |
| 47 | 203 | 236 | 269 | 302 | 334 | 365 | 397 | 428 | 459 | 489 | 520 | 551 | 581 | 612 | 642 | 672 | 702 | 732 | 762 | 792 | 822 |
| 48 | 207 | 241 | 275 | 308 | 340 | 373 | 405 | 436 | 468 | 500 | 531 | 562 | 593 | 624 | 655 | 686 | 716 | 747 | 778 | 808 | 839 |
| 49 | 211 | 246 | 280 | 314 | 347 | 380 | 413 | 445 | 477 | 510 | 541 | 573 | 605 | 636 | 668 | 699 | 731 | 762 | 793 | 824 | 855 |
| 50 | 216 | 251 | 286 | 320 | 354 | 388 | 421 | 454 | 487 | 520 | 552 | 584 | 617 | 649 | 681 | 713 | 745 | 777 | 808 | 840 | 872 |

Quantile der $U_{m,n}$ -Verteilung: 99.75%-QuantilTabelliert ist das 99.75%-Quantil $U_{m,n;0.9975}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 5 | 114 | 119 | 123 | 127 | 131 | 135 | 140 | 144 | 148 | 152 | 157 | 161 | 165 | 169 | 173 | 178 | 182 | 186 | 190 | 195 |
| 6 | 133 | 138 | 143 | 148 | 153 | 158 | 163 | 168 | 173 | 178 | 183 | 187 | 192 | 197 | 202 | 207 | 212 | 217 | 222 | 227 |
| 7 | 152 | 158 | 163 | 169 | 175 | 180 | 186 | 191 | 197 | 202 | 208 | 214 | 219 | 225 | 230 | 236 | 241 | 247 | 253 | 258 |
| 8 | 171 | 177 | 183 | 189 | 196 | 202 | 208 | 214 | 221 | 227 | 233 | 239 | 246 | 252 | 258 | 264 | 271 | 277 | 283 | 289 |
| 9 | 189 | 196 | 203 | 210 | 217 | 223 | 230 | 237 | 244 | 251 | 258 | 265 | 272 | 279 | 285 | 292 | 299 | 306 | 313 | 320 |
| 10 | 207 | 215 | 222 | 230 | 237 | 245 | 252 | 260 | 267 | 275 | 283 | 290 | 298 | 305 | 313 | 320 | 328 | 335 | 343 | 350 |
| 11 | 225 | 233 | 242 | 250 | 258 | 266 | 274 | 282 | 291 | 299 | 307 | 315 | 323 | 331 | 340 | 348 | 356 | 364 | 372 | 380 |
| 12 | 243 | 252 | 261 | 270 | 278 | 287 | 296 | 305 | 314 | 322 | 331 | 340 | 349 | 358 | 366 | 375 | 384 | 393 | 401 | 410 |
| 13 | 261 | 270 | 280 | 289 | 299 | 308 | 318 | 327 | 336 | 346 | 355 | 365 | 374 | 384 | 393 | 402 | 412 | 421 | 431 | 440 |
| 14 | 279 | 289 | 299 | 309 | 319 | 329 | 339 | 349 | 359 | 369 | 379 | 389 | 399 | 409 | 419 | 429 | 439 | 449 | 459 | 469 |
| 15 | 297 | 307 | 318 | 329 | 339 | 350 | 361 | 371 | 382 | 393 | 403 | 414 | 424 | 435 | 446 | 456 | 467 | 478 | 488 | 499 |
| 16 | 314 | 326 | 337 | 348 | 359 | 371 | 382 | 393 | 405 | 416 | 427 | 438 | 450 | 461 | 472 | 483 | 495 | 506 | 517 | 528 |
| 17 | 332 | 344 | 356 | 368 | 379 | 391 | 403 | 415 | 427 | 439 | 451 | 463 | 475 | 486 | 498 | 510 | 522 | 534 | 546 | 557 |
| 18 | 349 | 362 | 375 | 387 | 400 | 412 | 425 | 437 | 450 | 462 | 474 | 487 | 499 | 512 | 524 | 537 | 549 | 562 | 574 | 587 |
| 19 | 367 | 380 | 393 | 406 | 420 | 433 | 446 | 459 | 472 | 485 | 498 | 511 | 524 | 537 | 550 | 563 | 577 | 590 | 603 | 616 |
| 20 | 385 | 398 | 412 | 426 | 439 | 453 | 467 | 481 | 494 | 508 | 522 | 535 | 549 | 563 | 576 | 590 | 604 | 617 | 631 | 645 |
| 21 | 402 | 416 | 431 | 445 | 459 | 474 | 488 | 502 | 517 | 531 | 545 | 559 | 574 | 588 | 602 | 617 | 631 | 645 | 659 | 674 |
| 22 | 419 | 434 | 449 | 464 | 479 | 494 | 509 | 524 | 539 | 554 | 569 | 584 | 598 | 613 | 628 | 643 | 658 | 673 | 688 | 702 |
| 23 | 437 | 452 | 468 | 484 | 499 | 515 | 530 | 546 | 561 | 577 | 592 | 608 | 623 | 639 | 654 | 669 | 685 | 700 | 716 | 731 |
| 24 | 454 | 471 | 487 | 503 | 519 | 535 | 551 | 567 | 583 | 599 | 616 | 632 | 648 | 664 | 680 | 696 | 712 | 728 | 744 | 760 |
| 25 | 472 | 489 | 505 | 522 | 539 | 555 | 572 | 589 | 606 | 622 | 639 | 656 | 672 | 689 | 706 | 722 | 739 | 756 | 772 | 789 |
| 26 | 489 | 507 | 524 | 541 | 559 | 576 | 593 | 610 | 628 | 645 | 662 | 680 | 697 | 714 | 731 | 749 | 766 | 783 | 800 | 817 |
| 27 | 507 | 524 | 542 | 560 | 578 | 596 | 614 | 632 | 650 | 668 | 686 | 703 | 721 | 739 | 757 | 775 | 793 | 810 | 828 | 846 |
| 28 | 524 | 542 | 561 | 580 | 598 | 617 | 635 | 654 | 672 | 690 | 709 | 727 | 746 | 764 | 783 | 801 | 819 | 838 | 856 | 875 |
| 29 | 541 | 560 | 580 | 599 | 618 | 637 | 656 | 675 | 694 | 713 | 732 | 751 | 770 | 789 | 808 | 827 | 846 | 865 | 884 | 903 |
| 30 | 559 | 578 | 598 | 618 | 637 | 657 | 677 | 697 | 716 | 736 | 755 | 775 | 795 | 814 | 834 | 854 | 873 | 893 | 912 | 932 |
| 31 | 576 | 596 | 617 | 637 | 657 | 677 | 698 | 718 | 738 | 758 | 779 | 799 | 819 | 839 | 860 | 880 | 900 | 920 | 940 | 960 |
| 32 | 593 | 614 | 635 | 656 | 677 | 698 | 719 | 739 | 760 | 781 | 802 | 823 | 844 | 864 | 885 | 906 | 927 | 947 | 968 | 989 |
| 33 | 610 | 632 | 654 | 675 | 697 | 718 | 739 | 761 | 782 | 804 | 825 | 847 | 868 | 889 | 911 | 932 | 953 | 975 | 996 | 1017 |
| 34 | 628 | 650 | 672 | 694 | 716 | 738 | 760 | 782 | 804 | 826 | 848 | 870 | 892 | 914 | 936 | 958 | 980 | 1002 | 1024 | 1046 |
| 35 | 645 | 668 | 690 | 713 | 736 | 758 | 781 | 804 | 826 | 849 | 871 | 894 | 917 | 939 | 962 | 984 | 1007 | 1029 | 1052 | 1074 |
| 36 | 662 | 686 | 709 | 732 | 755 | 779 | 802 | 825 | 848 | 871 | 895 | 918 | 941 | 964 | 987 | 1010 | 1033 | 1056 | 1080 | 1103 |
| 37 | 680 | 703 | 727 | 751 | 775 | 799 | 823 | 847 | 870 | 894 | 918 | 942 | 965 | 989 | 1013 | 1036 | 1060 | 1084 | 1107 | 1131 |
| 38 | 697 | 721 | 746 | 770 | 795 | 819 | 844 | 868 | 892 | 917 | 941 | 965 | 990 | 1014 | 1038 | 1062 | 1087 | 1111 | 1135 | 1159 |
| 39 | 714 | 739 | 764 | 789 | 814 | 839 | 864 | 889 | 914 | 939 | 964 | 989 | 1014 | 1039 | 1064 | 1088 | 1113 | 1138 | 1163 | 1188 |
| 40 | 731 | 757 | 783 | 808 | 834 | 860 | 885 | 911 | 936 | 962 | 987 | 1013 | 1038 | 1064 | 1089 | 1114 | 1140 | 1165 | 1191 | 1216 |
| 41 | 749 | 775 | 801 | 827 | 854 | 880 | 906 | 932 | 958 | 984 | 1010 | 1036 | 1062 | 1088 | 1114 | 1140 | 1166 | 1192 | 1218 | 1244 |
| 42 | 766 | 793 | 819 | 846 | 873 | 900 | 927 | 953 | 980 | 1007 | 1033 | 1060 | 1087 | 1113 | 1140 | 1166 | 1193 | 1220 | 1246 | 1273 |
| 43 | 783 | 810 | 838 | 865 | 893 | 920 | 947 | 975 | 1002 | 1029 | 1056 | 1084 | 1111 | 1138 | 1165 | 1192 | 1220 | 1247 | 1274 | 1301 |
| 44 | 800 | 828 | 856 | 884 | 912 | 940 | 968 | 996 | 1024 | 1052 | 1080 | 1107 | 1135 | 1163 | 1191 | 1218 | 1246 | 1274 | 1302 | 1329 |
| 45 | 817 | 846 | 875 | 903 | 932 | 960 | 989 | 1017 | 1046 | 1074 | 1103 | 1131 | 1159 | 1188 | 1216 | 1244 | 1273 | 1301 | 1329 | 1357 |
| 46 | 835 | 864 | 893 | 922 | 951 | 980 | 1010 | 1039 | 1068 | 1097 | 1126 | 1155 | 1184 | 1212 | 1241 | 1270 | 1299 | 1328 | 1357 | 1386 |
| 47 | 852 | 882 | 911 | 941 | 971 | 1001 | 1030 | 1060 | 1090 | 1119 | 1149 | 1178 | 1208 | 1237 | 1267 | 1296 | 1326 | 1355 | 1385 | 1414 |
| 48 | 869 | 899 | 930 | 960 | 990 | 1021 | 1051 | 1081 | 1111 | 1142 | 1172 | 1202 | 1232 | 1262 | 1292 | 1322 | 1352 | 1382 | 1412 | 1442 |
| 49 | 886 | 917 | 948 | 979 | 1010 | 1041 | 1072 | 1103 | 1133 | 1164 | 1195 | 1225 | 1256 | 1287 | 1317 | 1348 | 1379 | 1409 | 1440 | 1470 |
| 50 | 903 | 935 | 967 | 998 | 1030 | 1061 | 1092 | 1124 | 1155 | 1186 | 1218 | 1249 | 1280 | 1312 | 1343 | 1374 | 1405 | 1436 | 1467 | 1499 |

Quantile der $U_{m,n}$ -Verteilung: 99.9%-Quantil

Tabelliert ist das 99.9%-Quantil $U_{m,n;0.999}$.

| $m \setminus n$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 5 | 25 | 30 | 35 | 39 | 43 | 48 | 52 | 57 | 61 | 66 | 70 | 74 | 79 | 83 | 87 | 92 | 96 | 101 | 105 | 109 | 114 |
| 6 | 30 | 36 | 41 | 46 | 51 | 56 | 61 | 67 | 72 | 77 | 82 | 87 | 92 | 97 | 102 | 107 | 113 | 118 | 123 | 128 | 133 |
| 7 | 35 | 41 | 47 | 53 | 59 | 64 | 70 | 76 | 82 | 88 | 94 | 100 | 105 | 111 | 117 | 123 | 128 | 134 | 140 | 146 | 152 |
| 8 | 39 | 46 | 53 | 59 | 66 | 73 | 79 | 86 | 92 | 99 | 105 | 112 | 118 | 125 | 131 | 138 | 144 | 151 | 157 | 164 | 170 |
| 9 | 43 | 51 | 59 | 66 | 73 | 81 | 88 | 95 | 102 | 110 | 117 | 124 | 131 | 138 | 145 | 153 | 160 | 167 | 174 | 181 | 188 |
| 10 | 48 | 56 | 64 | 73 | 81 | 89 | 97 | 105 | 112 | 120 | 128 | 136 | 144 | 152 | 160 | 167 | 175 | 183 | 191 | 199 | 206 |
| 11 | 52 | 61 | 70 | 79 | 88 | 97 | 105 | 114 | 122 | 131 | 140 | 148 | 157 | 165 | 174 | 182 | 190 | 199 | 207 | 216 | 224 |
| 12 | 57 | 67 | 76 | 86 | 95 | 105 | 114 | 123 | 132 | 142 | 151 | 160 | 169 | 178 | 187 | 197 | 206 | 215 | 224 | 233 | 242 |
| 13 | 61 | 72 | 82 | 92 | 102 | 112 | 122 | 132 | 142 | 152 | 162 | 172 | 182 | 191 | 201 | 211 | 221 | 231 | 240 | 250 | 260 |
| 14 | 66 | 77 | 88 | 99 | 110 | 120 | 131 | 142 | 152 | 163 | 173 | 184 | 194 | 205 | 215 | 225 | 236 | 246 | 257 | 267 | 277 |
| 15 | 70 | 82 | 94 | 105 | 117 | 128 | 140 | 151 | 162 | 173 | 184 | 196 | 207 | 218 | 229 | 240 | 251 | 262 | 273 | 284 | 295 |
| 16 | 74 | 87 | 100 | 112 | 124 | 136 | 148 | 160 | 172 | 184 | 196 | 207 | 219 | 231 | 243 | 254 | 266 | 278 | 289 | 301 | 313 |
| 17 | 79 | 92 | 105 | 118 | 131 | 144 | 157 | 169 | 182 | 194 | 207 | 219 | 231 | 244 | 256 | 269 | 281 | 293 | 305 | 318 | 330 |
| 18 | 83 | 97 | 111 | 125 | 138 | 152 | 165 | 178 | 191 | 205 | 218 | 231 | 244 | 257 | 270 | 283 | 296 | 309 | 322 | 335 | 347 |
| 19 | 87 | 102 | 117 | 131 | 145 | 160 | 174 | 187 | 201 | 215 | 229 | 243 | 256 | 270 | 283 | 297 | 311 | 324 | 338 | 351 | 365 |
| 20 | 92 | 107 | 123 | 138 | 153 | 167 | 182 | 197 | 211 | 225 | 240 | 254 | 269 | 283 | 297 | 311 | 325 | 340 | 354 | 368 | 382 |
| 21 | 96 | 113 | 128 | 144 | 160 | 175 | 190 | 206 | 221 | 236 | 251 | 266 | 281 | 296 | 311 | 325 | 340 | 355 | 370 | 385 | 399 |
| 22 | 101 | 118 | 134 | 151 | 167 | 183 | 199 | 215 | 231 | 246 | 262 | 278 | 293 | 309 | 324 | 340 | 355 | 371 | 386 | 401 | 417 |
| 23 | 105 | 123 | 140 | 157 | 174 | 191 | 207 | 224 | 240 | 257 | 273 | 289 | 305 | 322 | 338 | 354 | 370 | 386 | 402 | 418 | 434 |
| 24 | 109 | 128 | 146 | 164 | 181 | 199 | 216 | 233 | 250 | 267 | 284 | 301 | 318 | 335 | 351 | 368 | 385 | 401 | 418 | 435 | 451 |
| 25 | 114 | 133 | 152 | 170 | 188 | 206 | 224 | 242 | 260 | 277 | 295 | 313 | 330 | 347 | 365 | 382 | 399 | 417 | 434 | 451 | 469 |
| 26 | 118 | 138 | 157 | 176 | 195 | 214 | 233 | 251 | 269 | 288 | 306 | 324 | 342 | 360 | 378 | 396 | 414 | 432 | 450 | 468 | 486 |
| 27 | 122 | 143 | 163 | 183 | 202 | 222 | 241 | 260 | 279 | 298 | 317 | 336 | 354 | 373 | 392 | 410 | 429 | 447 | 466 | 484 | 503 |
| 28 | 127 | 148 | 169 | 189 | 210 | 230 | 250 | 269 | 289 | 308 | 328 | 347 | 367 | 386 | 405 | 424 | 444 | 463 | 482 | 501 | 520 |
| 29 | 131 | 153 | 175 | 196 | 217 | 237 | 258 | 278 | 299 | 319 | 339 | 359 | 379 | 399 | 419 | 439 | 458 | 478 | 498 | 518 | 537 |
| 30 | 135 | 158 | 180 | 202 | 224 | 245 | 266 | 287 | 308 | 329 | 350 | 371 | 391 | 412 | 432 | 453 | 473 | 493 | 514 | 534 | 554 |
| 31 | 140 | 163 | 186 | 209 | 231 | 253 | 275 | 296 | 318 | 339 | 361 | 382 | 403 | 425 | 446 | 467 | 488 | 509 | 530 | 551 | 572 |
| 32 | 144 | 168 | 192 | 215 | 238 | 261 | 283 | 306 | 328 | 350 | 372 | 394 | 416 | 437 | 459 | 481 | 502 | 524 | 546 | 567 | 589 |
| 33 | 149 | 173 | 198 | 222 | 245 | 268 | 292 | 315 | 337 | 360 | 383 | 405 | 428 | 450 | 473 | 495 | 517 | 539 | 562 | 584 | 606 |
| 34 | 153 | 178 | 203 | 228 | 252 | 276 | 300 | 324 | 347 | 370 | 394 | 417 | 440 | 463 | 486 | 509 | 532 | 555 | 577 | 600 | 623 |
| 35 | 157 | 184 | 209 | 234 | 259 | 284 | 308 | 333 | 357 | 381 | 405 | 428 | 452 | 476 | 499 | 523 | 546 | 570 | 593 | 617 | 640 |
| 36 | 162 | 189 | 215 | 241 | 266 | 292 | 317 | 342 | 366 | 391 | 416 | 440 | 464 | 489 | 513 | 537 | 561 | 585 | 609 | 633 | 657 |
| 37 | 166 | 194 | 221 | 247 | 274 | 299 | 325 | 351 | 376 | 401 | 427 | 452 | 477 | 501 | 526 | 551 | 576 | 600 | 625 | 650 | 674 |
| 38 | 170 | 199 | 226 | 254 | 281 | 307 | 334 | 360 | 386 | 412 | 438 | 463 | 489 | 514 | 540 | 565 | 590 | 616 | 641 | 666 | 691 |
| 39 | 175 | 204 | 232 | 260 | 288 | 315 | 342 | 369 | 396 | 422 | 448 | 475 | 501 | 527 | 553 | 579 | 605 | 631 | 657 | 683 | 708 |
| 40 | 179 | 209 | 238 | 267 | 295 | 323 | 350 | 378 | 405 | 432 | 459 | 486 | 513 | 540 | 567 | 593 | 620 | 646 | 673 | 699 | 725 |
| 41 | 183 | 214 | 244 | 273 | 302 | 330 | 359 | 387 | 415 | 443 | 470 | 498 | 525 | 553 | 580 | 607 | 634 | 661 | 688 | 715 | 742 |
| 42 | 188 | 219 | 249 | 279 | 309 | 338 | 367 | 396 | 425 | 453 | 481 | 509 | 537 | 565 | 593 | 621 | 649 | 677 | 704 | 732 | 759 |
| 43 | 192 | 224 | 255 | 286 | 316 | 346 | 376 | 405 | 434 | 463 | 492 | 521 | 550 | 578 | 607 | 635 | 664 | 692 | 720 | 748 | 776 |
| 44 | 196 | 229 | 261 | 292 | 323 | 354 | 384 | 414 | 444 | 474 | 503 | 533 | 562 | 591 | 620 | 649 | 678 | 707 | 736 | 765 | 794 |
| 45 | 201 | 234 | 267 | 299 | 330 | 361 | 392 | 423 | 454 | 484 | 514 | 544 | 574 | 604 | 634 | 663 | 693 | 722 | 752 | 781 | 811 |
| 46 | 205 | 239 | 272 | 305 | 337 | 369 | 401 | 432 | 463 | 494 | 525 | 556 | 586 | 617 | 647 | 677 | 707 | 738 | 768 | 798 | 828 |
| 47 | 210 | 244 | 278 | 312 | 344 | 377 | 409 | 441 | 473 | 504 | 536 | 567 | 598 | 629 | 660 | 691 | 722 | 753 | 783 | 814 | 845 |
| 48 | 214 | 249 | 284 | 318 | 352 | 385 | 418 | 450 | 483 | 515 | 547 | 579 | 610 | 642 | 674 | 705 | 737 | 768 | 799 | 830 | 862 |
| 49 | 218 | 254 | 290 | 324 | 359 | 392 | 426 | 459 | 492 | 525 | 558 | 590 | 623 | 655 | 687 | 719 | 751 | 783 | 815 | 847 | 879 |
| 50 | 223 | 259 | 295 | 331 | 366 | 400 | 434 | 468 | 502 | 535 | 569 | 602 | 635 | 668 | 701 | 733 | 766 | 798 | 831 | 863 | 896 |

Quantile der $U_{m,n}$ -Verteilung: 99.9%-QuantilTabelliert ist das 99.9%-Quantil $U_{m,n;0.999}$.

| $m \setminus n$ | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|-----------------|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 5 | 118 | 122 | 127 | 131 | 135 | 140 | 144 | 149 | 153 | 157 | 162 | 166 | 170 | 175 | 179 | 183 | 188 | 192 | 196 | 201 |
| 6 | 138 | 143 | 148 | 153 | 158 | 163 | 168 | 173 | 178 | 184 | 189 | 194 | 199 | 204 | 209 | 214 | 219 | 224 | 229 | 234 |
| 7 | 157 | 163 | 169 | 175 | 180 | 186 | 192 | 198 | 203 | 209 | 215 | 221 | 226 | 232 | 238 | 244 | 249 | 255 | 261 | 267 |
| 8 | 176 | 183 | 189 | 196 | 202 | 209 | 215 | 222 | 228 | 234 | 241 | 247 | 254 | 260 | 267 | 273 | 279 | 286 | 292 | 299 |
| 9 | 195 | 202 | 210 | 217 | 224 | 231 | 238 | 245 | 252 | 259 | 266 | 274 | 281 | 288 | 295 | 302 | 309 | 316 | 323 | 330 |
| 10 | 214 | 222 | 230 | 237 | 245 | 253 | 261 | 268 | 276 | 284 | 292 | 299 | 307 | 315 | 323 | 330 | 338 | 346 | 354 | 361 |
| 11 | 233 | 241 | 250 | 258 | 266 | 275 | 283 | 292 | 300 | 308 | 317 | 325 | 334 | 342 | 350 | 359 | 367 | 376 | 384 | 392 |
| 12 | 251 | 260 | 269 | 278 | 287 | 296 | 306 | 315 | 324 | 333 | 342 | 351 | 360 | 369 | 378 | 387 | 396 | 405 | 414 | 423 |
| 13 | 269 | 279 | 289 | 299 | 308 | 318 | 328 | 337 | 347 | 357 | 366 | 376 | 386 | 396 | 405 | 415 | 425 | 434 | 444 | 454 |
| 14 | 288 | 298 | 308 | 319 | 329 | 339 | 350 | 360 | 370 | 381 | 391 | 401 | 412 | 422 | 432 | 443 | 453 | 463 | 474 | 484 |
| 15 | 306 | 317 | 328 | 339 | 350 | 361 | 372 | 383 | 394 | 405 | 416 | 427 | 438 | 448 | 459 | 470 | 481 | 492 | 503 | 514 |
| 16 | 324 | 336 | 347 | 359 | 371 | 382 | 394 | 405 | 417 | 428 | 440 | 452 | 463 | 475 | 486 | 498 | 509 | 521 | 533 | 544 |
| 17 | 342 | 354 | 367 | 379 | 391 | 403 | 416 | 428 | 440 | 452 | 464 | 477 | 489 | 501 | 513 | 525 | 537 | 550 | 562 | 574 |
| 18 | 360 | 373 | 386 | 399 | 412 | 425 | 437 | 450 | 463 | 476 | 489 | 501 | 514 | 527 | 540 | 553 | 565 | 578 | 591 | 604 |
| 19 | 378 | 392 | 405 | 419 | 432 | 446 | 459 | 473 | 486 | 499 | 513 | 526 | 540 | 553 | 567 | 580 | 593 | 607 | 620 | 634 |
| 20 | 396 | 410 | 424 | 439 | 453 | 467 | 481 | 495 | 509 | 523 | 537 | 551 | 565 | 579 | 593 | 607 | 621 | 635 | 649 | 663 |
| 21 | 414 | 429 | 444 | 458 | 473 | 488 | 502 | 517 | 532 | 546 | 561 | 576 | 590 | 605 | 620 | 634 | 649 | 664 | 678 | 693 |
| 22 | 432 | 447 | 463 | 478 | 493 | 509 | 524 | 539 | 555 | 570 | 585 | 600 | 616 | 631 | 646 | 661 | 677 | 692 | 707 | 722 |
| 23 | 450 | 466 | 482 | 498 | 514 | 530 | 546 | 562 | 577 | 593 | 609 | 625 | 641 | 657 | 673 | 688 | 704 | 720 | 736 | 752 |
| 24 | 468 | 484 | 501 | 518 | 534 | 551 | 567 | 584 | 600 | 617 | 633 | 650 | 666 | 683 | 699 | 715 | 732 | 748 | 765 | 781 |
| 25 | 486 | 503 | 520 | 537 | 554 | 572 | 589 | 606 | 623 | 640 | 657 | 674 | 691 | 708 | 725 | 742 | 759 | 776 | 794 | 811 |
| 26 | 504 | 521 | 539 | 557 | 575 | 592 | 610 | 628 | 646 | 663 | 681 | 699 | 716 | 734 | 752 | 769 | 787 | 805 | 822 | 840 |
| 27 | 521 | 540 | 558 | 577 | 595 | 613 | 632 | 650 | 668 | 687 | 705 | 723 | 741 | 760 | 778 | 796 | 814 | 833 | 851 | 869 |
| 28 | 539 | 558 | 577 | 596 | 615 | 634 | 653 | 672 | 691 | 710 | 729 | 748 | 766 | 785 | 804 | 823 | 842 | 861 | 880 | 898 |
| 29 | 557 | 577 | 596 | 616 | 635 | 655 | 674 | 694 | 713 | 733 | 752 | 772 | 791 | 811 | 830 | 850 | 869 | 889 | 908 | 928 |
| 30 | 575 | 595 | 615 | 635 | 655 | 676 | 696 | 716 | 736 | 756 | 776 | 796 | 816 | 836 | 857 | 877 | 897 | 917 | 937 | 957 |
| 31 | 592 | 613 | 634 | 655 | 676 | 696 | 717 | 738 | 759 | 779 | 800 | 821 | 841 | 862 | 883 | 903 | 924 | 945 | 965 | 986 |
| 32 | 610 | 632 | 653 | 674 | 696 | 717 | 739 | 760 | 781 | 802 | 824 | 845 | 866 | 888 | 909 | 930 | 951 | 972 | 994 | 1015 |
| 33 | 628 | 650 | 672 | 694 | 716 | 738 | 760 | 782 | 804 | 826 | 847 | 869 | 891 | 913 | 935 | 957 | 979 | 1000 | 1022 | 1044 |
| 34 | 646 | 668 | 691 | 713 | 736 | 759 | 781 | 804 | 826 | 849 | 871 | 894 | 916 | 939 | 961 | 983 | 1006 | 1028 | 1051 | 1073 |
| 35 | 663 | 687 | 710 | 733 | 756 | 779 | 802 | 826 | 849 | 872 | 895 | 918 | 941 | 964 | 987 | 1010 | 1033 | 1056 | 1079 | 1102 |
| 36 | 681 | 705 | 729 | 752 | 776 | 800 | 824 | 847 | 871 | 895 | 919 | 942 | 966 | 989 | 1013 | 1037 | 1060 | 1084 | 1107 | 1131 |
| 37 | 699 | 723 | 748 | 772 | 796 | 821 | 845 | 869 | 894 | 918 | 942 | 966 | 991 | 1015 | 1039 | 1063 | 1088 | 1112 | 1136 | 1160 |
| 38 | 716 | 741 | 766 | 791 | 816 | 841 | 866 | 891 | 916 | 941 | 966 | 991 | 1016 | 1040 | 1065 | 1090 | 1115 | 1139 | 1164 | 1189 |
| 39 | 734 | 760 | 785 | 811 | 836 | 862 | 888 | 913 | 939 | 964 | 989 | 1015 | 1040 | 1066 | 1091 | 1117 | 1142 | 1167 | 1193 | 1218 |
| 40 | 752 | 778 | 804 | 830 | 857 | 883 | 909 | 935 | 961 | 987 | 1013 | 1039 | 1065 | 1091 | 1117 | 1143 | 1169 | 1195 | 1221 | 1247 |
| 41 | 769 | 796 | 823 | 850 | 877 | 903 | 930 | 957 | 983 | 1010 | 1037 | 1063 | 1090 | 1117 | 1143 | 1170 | 1196 | 1223 | 1249 | 1276 |
| 42 | 787 | 814 | 842 | 869 | 897 | 924 | 951 | 979 | 1006 | 1033 | 1060 | 1088 | 1115 | 1142 | 1169 | 1196 | 1223 | 1250 | 1278 | 1305 |
| 43 | 805 | 833 | 861 | 889 | 917 | 945 | 972 | 1000 | 1028 | 1056 | 1084 | 1112 | 1139 | 1167 | 1195 | 1223 | 1250 | 1278 | 1306 | 1333 |
| 44 | 822 | 851 | 880 | 908 | 937 | 965 | 994 | 1022 | 1051 | 1079 | 1107 | 1136 | 1164 | 1193 | 1221 | 1249 | 1278 | 1306 | 1334 | 1362 |
| 45 | 840 | 869 | 898 | 928 | 957 | 986 | 1015 | 1044 | 1073 | 1102 | 1131 | 1160 | 1189 | 1218 | 1247 | 1276 | 1305 | 1333 | 1362 | 1391 |
| 46 | 857 | 887 | 917 | 947 | 977 | 1006 | 1036 | 1066 | 1095 | 1125 | 1155 | 1184 | 1214 | 1243 | 1273 | 1302 | 1332 | 1361 | 1391 | 1420 |
| 47 | 875 | 906 | 936 | 966 | 997 | 1027 | 1057 | 1088 | 1118 | 1148 | 1178 | 1208 | 1238 | 1269 | 1299 | 1329 | 1359 | 1389 | 1419 | 1449 |
| 48 | 893 | 924 | 955 | 986 | 1017 | 1048 | 1078 | 1109 | 1140 | 1171 | 1202 | 1232 | 1263 | 1294 | 1325 | 1355 | 1386 | 1416 | 1447 | 1478 |
| 49 | 910 | 942 | 974 | 1005 | 1037 | 1068 | 1100 | 1131 | 1162 | 1194 | 1225 | 1257 | 1288 | 1319 | 1350 | 1382 | 1413 | 1444 | 1475 | 1506 |
| 50 | 928 | 960 | 992 | 1025 | 1057 | 1089 | 1121 | 1153 | 1185 | 1217 | 1249 | 1281 | 1313 | 1344 | 1376 | 1408 | 1440 | 1472 | 1503 | 1535 |