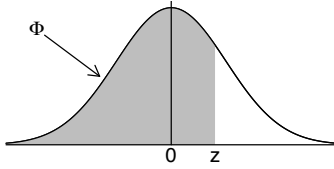


Normaldreifing - neikvæð z -gildi

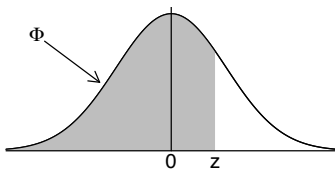


Taflan gefur gildi á Φ , það er líkurnar á að Z taki gildi sem er minna en z , þar sem Z fylgir normaldreifingu með meðaltal 0 og staðalfrávik 1.

| z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ |
|-------|-----------|-------|-----------|-------|-----------|-------|-----------|
| -3.50 | 0.0002 | -3.15 | 0.0008 | -2.80 | 0.0026 | -2.45 | 0.0071 |
| -3.49 | 0.0002 | -3.14 | 0.0008 | -2.79 | 0.0026 | -2.44 | 0.0073 |
| -3.48 | 0.0003 | -3.13 | 0.0009 | -2.78 | 0.0027 | -2.43 | 0.0075 |
| -3.47 | 0.0003 | -3.12 | 0.0009 | -2.77 | 0.0028 | -2.42 | 0.0078 |
| -3.46 | 0.0003 | -3.11 | 0.0009 | -2.76 | 0.0029 | -2.41 | 0.0080 |
| -3.45 | 0.0003 | -3.10 | 0.0010 | -2.75 | 0.0030 | -2.40 | 0.0082 |
| -3.44 | 0.0003 | -3.09 | 0.0010 | -2.74 | 0.0031 | -2.39 | 0.0084 |
| -3.43 | 0.0003 | -3.08 | 0.0010 | -2.73 | 0.0032 | -2.38 | 0.0087 |
| -3.42 | 0.0003 | -3.07 | 0.0011 | -2.72 | 0.0033 | -2.37 | 0.0089 |
| -3.41 | 0.0003 | -3.06 | 0.0011 | -2.71 | 0.0034 | -2.36 | 0.0091 |
| -3.40 | 0.0003 | -3.05 | 0.0011 | -2.70 | 0.0035 | -2.35 | 0.0094 |
| -3.39 | 0.0003 | -3.04 | 0.0012 | -2.69 | 0.0036 | -2.34 | 0.0096 |
| -3.38 | 0.0004 | -3.03 | 0.0012 | -2.68 | 0.0037 | -2.33 | 0.0099 |
| -3.37 | 0.0004 | -3.02 | 0.0013 | -2.67 | 0.0038 | -2.32 | 0.0102 |
| -3.36 | 0.0004 | -3.01 | 0.0013 | -2.66 | 0.0039 | -2.31 | 0.0104 |
| -3.35 | 0.0004 | -3.00 | 0.0013 | -2.65 | 0.0040 | -2.30 | 0.0107 |
| -3.34 | 0.0004 | -2.99 | 0.0014 | -2.64 | 0.0041 | -2.29 | 0.0110 |
| -3.33 | 0.0004 | -2.98 | 0.0014 | -2.63 | 0.0043 | -2.28 | 0.0113 |
| -3.32 | 0.0005 | -2.97 | 0.0015 | -2.62 | 0.0044 | -2.27 | 0.0116 |
| -3.31 | 0.0005 | -2.96 | 0.0015 | -2.61 | 0.0045 | -2.26 | 0.0119 |
| -3.30 | 0.0005 | -2.95 | 0.0016 | -2.60 | 0.0047 | -2.25 | 0.0122 |
| -3.29 | 0.0005 | -2.94 | 0.0016 | -2.59 | 0.0048 | -2.24 | 0.0125 |
| -3.28 | 0.0005 | -2.93 | 0.0017 | -2.58 | 0.0049 | -2.23 | 0.0129 |
| -3.27 | 0.0005 | -2.92 | 0.0018 | -2.57 | 0.0051 | -2.22 | 0.0132 |
| -3.26 | 0.0006 | -2.91 | 0.0018 | -2.56 | 0.0052 | -2.21 | 0.0136 |
| -3.25 | 0.0006 | -2.90 | 0.0019 | -2.55 | 0.0054 | -2.20 | 0.0139 |
| -3.24 | 0.0006 | -2.89 | 0.0019 | -2.54 | 0.0055 | -2.19 | 0.0143 |
| -3.23 | 0.0006 | -2.88 | 0.0020 | -2.53 | 0.0057 | -2.18 | 0.0146 |
| -3.22 | 0.0006 | -2.87 | 0.0021 | -2.52 | 0.0059 | -2.17 | 0.0150 |
| -3.21 | 0.0007 | -2.86 | 0.0021 | -2.51 | 0.0060 | -2.16 | 0.0154 |
| -3.20 | 0.0007 | -2.85 | 0.0022 | -2.50 | 0.0062 | -2.15 | 0.0158 |
| -3.19 | 0.0007 | -2.84 | 0.0023 | -2.49 | 0.0064 | -2.14 | 0.0162 |
| -3.18 | 0.0007 | -2.83 | 0.0023 | -2.48 | 0.0066 | -2.13 | 0.0166 |
| -3.17 | 0.0008 | -2.82 | 0.0024 | -2.47 | 0.0068 | -2.12 | 0.0170 |
| -3.16 | 0.0008 | -2.81 | 0.0025 | -2.46 | 0.0069 | -2.11 | 0.0174 |

| z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ |
|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|
| -2.10 | 0.0179 | -1.65 | 0.0495 | -1.20 | 0.1151 | -0.75 | 0.2266 | -0.30 | 0.3821 |
| -2.09 | 0.0183 | -1.64 | 0.0505 | -1.19 | 0.1170 | -0.74 | 0.2296 | -0.29 | 0.3859 |
| -2.08 | 0.0188 | -1.63 | 0.0516 | -1.18 | 0.1190 | -0.73 | 0.2327 | -0.28 | 0.3897 |
| -2.07 | 0.0192 | -1.62 | 0.0526 | -1.17 | 0.1210 | -0.72 | 0.2358 | -0.27 | 0.3936 |
| -2.06 | 0.0197 | -1.61 | 0.0537 | -1.16 | 0.1230 | -0.71 | 0.2389 | -0.26 | 0.3974 |
| -2.05 | 0.0202 | -1.60 | 0.0548 | -1.15 | 0.1251 | -0.70 | 0.2420 | -0.25 | 0.4013 |
| -2.04 | 0.0207 | -1.59 | 0.0559 | -1.14 | 0.1271 | -0.69 | 0.2451 | -0.24 | 0.4052 |
| -2.03 | 0.0212 | -1.58 | 0.0571 | -1.13 | 0.1292 | -0.68 | 0.2483 | -0.23 | 0.4090 |
| -2.02 | 0.0217 | -1.57 | 0.0582 | -1.12 | 0.1314 | -0.67 | 0.2514 | -0.22 | 0.4129 |
| -2.01 | 0.0222 | -1.56 | 0.0594 | -1.11 | 0.1335 | -0.66 | 0.2546 | -0.21 | 0.4168 |
| -2.00 | 0.0228 | -1.55 | 0.0606 | -1.10 | 0.1357 | -0.65 | 0.2578 | -0.20 | 0.4207 |
| -1.99 | 0.0233 | -1.54 | 0.0618 | -1.09 | 0.1379 | -0.64 | 0.2611 | -0.19 | 0.4247 |
| -1.98 | 0.0239 | -1.53 | 0.0630 | -1.08 | 0.1401 | -0.63 | 0.2643 | -0.18 | 0.4286 |
| -1.97 | 0.0244 | -1.52 | 0.0643 | -1.07 | 0.1423 | -0.62 | 0.2676 | -0.17 | 0.4325 |
| -1.96 | 0.0250 | -1.51 | 0.0655 | -1.06 | 0.1446 | -0.61 | 0.2709 | -0.16 | 0.4364 |
| -1.95 | 0.0256 | -1.50 | 0.0668 | -1.05 | 0.1469 | -0.60 | 0.2743 | -0.15 | 0.4404 |
| -1.94 | 0.0262 | -1.49 | 0.0681 | -1.04 | 0.1492 | -0.59 | 0.2776 | -0.14 | 0.4443 |
| -1.93 | 0.0268 | -1.48 | 0.0694 | -1.03 | 0.1515 | -0.58 | 0.2810 | -0.13 | 0.4483 |
| -1.92 | 0.0274 | -1.47 | 0.0708 | -1.02 | 0.1539 | -0.57 | 0.2843 | -0.12 | 0.4522 |
| -1.91 | 0.0281 | -1.46 | 0.0721 | -1.01 | 0.1562 | -0.56 | 0.2877 | -0.11 | 0.4562 |
| -1.90 | 0.0287 | -1.45 | 0.0735 | -1.00 | 0.1587 | -0.55 | 0.2912 | -0.10 | 0.4602 |
| -1.89 | 0.0294 | -1.44 | 0.0749 | -0.99 | 0.1611 | -0.54 | 0.2946 | -0.09 | 0.4641 |
| -1.88 | 0.0301 | -1.43 | 0.0764 | -0.98 | 0.1635 | -0.53 | 0.2981 | -0.08 | 0.4681 |
| -1.87 | 0.0307 | -1.42 | 0.0778 | -0.97 | 0.1660 | -0.52 | 0.3015 | -0.07 | 0.4721 |
| -1.86 | 0.0314 | -1.41 | 0.0793 | -0.96 | 0.1685 | -0.51 | 0.3050 | -0.06 | 0.4761 |
| -1.85 | 0.0322 | -1.40 | 0.0808 | -0.95 | 0.1711 | -0.50 | 0.3085 | -0.05 | 0.4801 |
| -1.84 | 0.0329 | -1.39 | 0.0823 | -0.94 | 0.1736 | -0.49 | 0.3121 | -0.04 | 0.4840 |
| -1.83 | 0.0336 | -1.38 | 0.0838 | -0.93 | 0.1762 | -0.48 | 0.3156 | -0.03 | 0.4880 |
| -1.82 | 0.0344 | -1.37 | 0.0853 | -0.92 | 0.1788 | -0.47 | 0.3192 | -0.02 | 0.4920 |
| -1.81 | 0.0351 | -1.36 | 0.0869 | -0.91 | 0.1814 | -0.46 | 0.3228 | -0.01 | 0.4960 |
| -1.80 | 0.0359 | -1.35 | 0.0885 | -0.90 | 0.1841 | -0.45 | 0.3264 | | |
| -1.79 | 0.0367 | -1.34 | 0.0901 | -0.89 | 0.1867 | -0.44 | 0.3300 | | |
| -1.78 | 0.0375 | -1.33 | 0.0918 | -0.88 | 0.1894 | -0.43 | 0.3336 | | |
| -1.77 | 0.0384 | -1.32 | 0.0934 | -0.87 | 0.1922 | -0.42 | 0.3372 | | |
| -1.76 | 0.0392 | -1.31 | 0.0951 | -0.86 | 0.1949 | -0.41 | 0.3409 | | |
| -1.75 | 0.0401 | -1.30 | 0.0968 | -0.85 | 0.1977 | -0.40 | 0.3446 | | |
| -1.74 | 0.0409 | -1.29 | 0.0985 | -0.84 | 0.2005 | -0.39 | 0.3483 | | |
| -1.73 | 0.0418 | -1.28 | 0.1003 | -0.83 | 0.2033 | -0.38 | 0.3520 | | |
| -1.72 | 0.0427 | -1.27 | 0.1020 | -0.82 | 0.2061 | -0.37 | 0.3557 | | |
| -1.71 | 0.0436 | -1.26 | 0.1038 | -0.81 | 0.2090 | -0.36 | 0.3594 | | |
| -1.70 | 0.0446 | -1.25 | 0.1056 | -0.80 | 0.2119 | -0.35 | 0.3632 | | |
| -1.69 | 0.0455 | -1.24 | 0.1075 | -0.79 | 0.2148 | -0.34 | 0.3669 | | |
| -1.68 | 0.0465 | -1.23 | 0.1093 | -0.78 | 0.2177 | -0.33 | 0.3707 | | |
| -1.67 | 0.0475 | -1.22 | 0.1112 | -0.77 | 0.2206 | -0.32 | 0.3745 | | |
| -1.66 | 0.0485 | -1.21 | 0.1131 | -0.76 | 0.2236 | -0.31 | 0.3783 | | |

Normaldreifing - jákvæð z-gildi

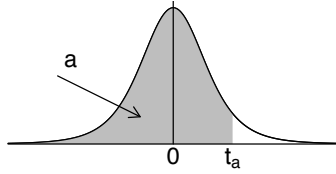


Taflan gefur gildi á Φ , það er líkurnar á að Z taki gildi sem er minna en z , þar sem Z fylgir normaldreifingu með meðaltal 0 og staðalfrávik 1.

| z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ |
|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
| 0.00 | 0.5000 | 0.35 | 0.6368 | 0.70 | 0.7580 | 1.05 | 0.8531 |
| 0.01 | 0.5040 | 0.36 | 0.6406 | 0.71 | 0.7611 | 1.06 | 0.8554 |
| 0.02 | 0.5080 | 0.37 | 0.6443 | 0.72 | 0.7642 | 1.07 | 0.8577 |
| 0.03 | 0.5120 | 0.38 | 0.6480 | 0.73 | 0.7673 | 1.08 | 0.8599 |
| 0.04 | 0.5160 | 0.39 | 0.6517 | 0.74 | 0.7704 | 1.09 | 0.8621 |
| 0.05 | 0.5199 | 0.40 | 0.6554 | 0.75 | 0.7734 | 1.10 | 0.8643 |
| 0.06 | 0.5239 | 0.41 | 0.6591 | 0.76 | 0.7764 | 1.11 | 0.8665 |
| 0.07 | 0.5279 | 0.42 | 0.6628 | 0.77 | 0.7794 | 1.12 | 0.8686 |
| 0.08 | 0.5319 | 0.43 | 0.6664 | 0.78 | 0.7823 | 1.13 | 0.8708 |
| 0.09 | 0.5359 | 0.44 | 0.6700 | 0.79 | 0.7852 | 1.14 | 0.8729 |
| 0.10 | 0.5398 | 0.45 | 0.6736 | 0.80 | 0.7881 | 1.15 | 0.8749 |
| 0.11 | 0.5438 | 0.46 | 0.6772 | 0.81 | 0.7910 | 1.16 | 0.8770 |
| 0.12 | 0.5478 | 0.47 | 0.6808 | 0.82 | 0.7939 | 1.17 | 0.8790 |
| 0.13 | 0.5517 | 0.48 | 0.6844 | 0.83 | 0.7967 | 1.18 | 0.8810 |
| 0.14 | 0.5557 | 0.49 | 0.6879 | 0.84 | 0.7995 | 1.19 | 0.8830 |
| 0.15 | 0.5596 | 0.50 | 0.6915 | 0.85 | 0.8023 | 1.20 | 0.8849 |
| 0.16 | 0.5636 | 0.51 | 0.6950 | 0.86 | 0.8051 | 1.21 | 0.8869 |
| 0.17 | 0.5675 | 0.52 | 0.6985 | 0.87 | 0.8078 | 1.22 | 0.8888 |
| 0.18 | 0.5714 | 0.53 | 0.7019 | 0.88 | 0.8106 | 1.23 | 0.8907 |
| 0.19 | 0.5753 | 0.54 | 0.7054 | 0.89 | 0.8133 | 1.24 | 0.8925 |
| 0.20 | 0.5793 | 0.55 | 0.7088 | 0.90 | 0.8159 | 1.25 | 0.8944 |
| 0.21 | 0.5832 | 0.56 | 0.7123 | 0.91 | 0.8186 | 1.26 | 0.8962 |
| 0.22 | 0.5871 | 0.57 | 0.7157 | 0.92 | 0.8212 | 1.27 | 0.8980 |
| 0.23 | 0.5910 | 0.58 | 0.7190 | 0.93 | 0.8238 | 1.28 | 0.8997 |
| 0.24 | 0.5948 | 0.59 | 0.7224 | 0.94 | 0.8264 | 1.29 | 0.9015 |
| 0.25 | 0.5987 | 0.60 | 0.7257 | 0.95 | 0.8289 | 1.30 | 0.9032 |
| 0.26 | 0.6026 | 0.61 | 0.7291 | 0.96 | 0.8315 | 1.31 | 0.9049 |
| 0.27 | 0.6064 | 0.62 | 0.7324 | 0.97 | 0.8340 | 1.32 | 0.9066 |
| 0.28 | 0.6103 | 0.63 | 0.7357 | 0.98 | 0.8365 | 1.33 | 0.9082 |
| 0.29 | 0.6141 | 0.64 | 0.7389 | 0.99 | 0.8389 | 1.34 | 0.9099 |
| 0.30 | 0.6179 | 0.65 | 0.7422 | 1.00 | 0.8413 | 1.35 | 0.9115 |
| 0.31 | 0.6217 | 0.66 | 0.7454 | 1.01 | 0.8438 | 1.36 | 0.9131 |
| 0.32 | 0.6255 | 0.67 | 0.7486 | 1.02 | 0.8461 | 1.37 | 0.9147 |
| 0.33 | 0.6293 | 0.68 | 0.7517 | 1.03 | 0.8485 | 1.38 | 0.9162 |
| 0.34 | 0.6331 | 0.69 | 0.7549 | 1.04 | 0.8508 | 1.39 | 0.9177 |

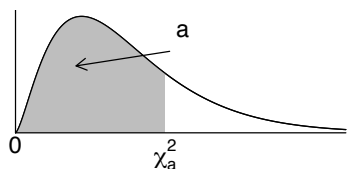
| z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ | z | $\Phi(z)$ |
|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
| 1.40 | 0.9192 | 1.85 | 0.9678 | 2.30 | 0.9893 | 2.75 | 0.9970 | 3.20 | 0.9993 |
| 1.41 | 0.9207 | 1.86 | 0.9686 | 2.31 | 0.9896 | 2.76 | 0.9971 | 3.21 | 0.9993 |
| 1.42 | 0.9222 | 1.87 | 0.9693 | 2.32 | 0.9898 | 2.77 | 0.9972 | 3.22 | 0.9994 |
| 1.43 | 0.9236 | 1.88 | 0.9699 | 2.33 | 0.9901 | 2.78 | 0.9973 | 3.23 | 0.9994 |
| 1.44 | 0.9251 | 1.89 | 0.9706 | 2.34 | 0.9904 | 2.79 | 0.9974 | 3.24 | 0.9994 |
| 1.45 | 0.9265 | 1.90 | 0.9713 | 2.35 | 0.9906 | 2.80 | 0.9974 | 3.25 | 0.9994 |
| 1.46 | 0.9279 | 1.91 | 0.9719 | 2.36 | 0.9909 | 2.81 | 0.9975 | 3.26 | 0.9994 |
| 1.47 | 0.9292 | 1.92 | 0.9726 | 2.37 | 0.9911 | 2.82 | 0.9976 | 3.27 | 0.9995 |
| 1.48 | 0.9306 | 1.93 | 0.9732 | 2.38 | 0.9913 | 2.83 | 0.9977 | 3.28 | 0.9995 |
| 1.49 | 0.9319 | 1.94 | 0.9738 | 2.39 | 0.9916 | 2.84 | 0.9977 | 3.29 | 0.9995 |
| 1.50 | 0.9332 | 1.95 | 0.9744 | 2.40 | 0.9918 | 2.85 | 0.9978 | 3.30 | 0.9995 |
| 1.51 | 0.9345 | 1.96 | 0.9750 | 2.41 | 0.9920 | 2.86 | 0.9979 | 3.31 | 0.9995 |
| 1.52 | 0.9357 | 1.97 | 0.9756 | 2.42 | 0.9922 | 2.87 | 0.9979 | 3.32 | 0.9995 |
| 1.53 | 0.9370 | 1.98 | 0.9761 | 2.43 | 0.9925 | 2.88 | 0.9980 | 3.33 | 0.9996 |
| 1.54 | 0.9382 | 1.99 | 0.9767 | 2.44 | 0.9927 | 2.89 | 0.9981 | 3.34 | 0.9996 |
| 1.55 | 0.9394 | 2.00 | 0.9772 | 2.45 | 0.9929 | 2.90 | 0.9981 | 3.35 | 0.9996 |
| 1.56 | 0.9406 | 2.01 | 0.9778 | 2.46 | 0.9931 | 2.91 | 0.9982 | 3.36 | 0.9996 |
| 1.57 | 0.9418 | 2.02 | 0.9783 | 2.47 | 0.9932 | 2.92 | 0.9982 | 3.37 | 0.9996 |
| 1.58 | 0.9429 | 2.03 | 0.9788 | 2.48 | 0.9934 | 2.93 | 0.9983 | 3.38 | 0.9996 |
| 1.59 | 0.9441 | 2.04 | 0.9793 | 2.49 | 0.9936 | 2.94 | 0.9984 | 3.39 | 0.9997 |
| 1.60 | 0.9452 | 2.05 | 0.9798 | 2.50 | 0.9938 | 2.95 | 0.9984 | 3.40 | 0.9997 |
| 1.61 | 0.9463 | 2.06 | 0.9803 | 2.51 | 0.9940 | 2.96 | 0.9985 | 3.41 | 0.9997 |
| 1.62 | 0.9474 | 2.07 | 0.9808 | 2.52 | 0.9941 | 2.97 | 0.9985 | 3.42 | 0.9997 |
| 1.63 | 0.9484 | 2.08 | 0.9812 | 2.53 | 0.9943 | 2.98 | 0.9986 | 3.43 | 0.9997 |
| 1.64 | 0.9495 | 2.09 | 0.9817 | 2.54 | 0.9945 | 2.99 | 0.9986 | 3.44 | 0.9997 |
| 1.65 | 0.9505 | 2.10 | 0.9821 | 2.55 | 0.9946 | 3.00 | 0.9987 | 3.45 | 0.9997 |
| 1.66 | 0.9515 | 2.11 | 0.9826 | 2.56 | 0.9948 | 3.01 | 0.9987 | 3.46 | 0.9997 |
| 1.67 | 0.9525 | 2.12 | 0.9830 | 2.57 | 0.9949 | 3.02 | 0.9987 | 3.47 | 0.9997 |
| 1.68 | 0.9535 | 2.13 | 0.9834 | 2.58 | 0.9951 | 3.03 | 0.9988 | 3.48 | 0.9997 |
| 1.69 | 0.9545 | 2.14 | 0.9838 | 2.59 | 0.9952 | 3.04 | 0.9988 | 3.49 | 0.9998 |
| 1.70 | 0.9554 | 2.15 | 0.9842 | 2.60 | 0.9953 | 3.05 | 0.9989 | 3.50 | 0.9998 |
| 1.71 | 0.9564 | 2.16 | 0.9846 | 2.61 | 0.9955 | 3.06 | 0.9989 | | |
| 1.72 | 0.9573 | 2.17 | 0.9850 | 2.62 | 0.9956 | 3.07 | 0.9989 | | |
| 1.73 | 0.9582 | 2.18 | 0.9854 | 2.63 | 0.9957 | 3.08 | 0.9990 | | |
| 1.74 | 0.9591 | 2.19 | 0.9857 | 2.64 | 0.9959 | 3.09 | 0.9990 | | |
| 1.75 | 0.9599 | 2.20 | 0.9861 | 2.65 | 0.9960 | 3.10 | 0.9990 | | |
| 1.76 | 0.9608 | 2.21 | 0.9864 | 2.66 | 0.9961 | 3.11 | 0.9991 | | |
| 1.77 | 0.9616 | 2.22 | 0.9868 | 2.67 | 0.9962 | 3.12 | 0.9991 | | |
| 1.78 | 0.9625 | 2.23 | 0.9871 | 2.68 | 0.9963 | 3.13 | 0.9991 | | |
| 1.79 | 0.9633 | 2.24 | 0.9875 | 2.69 | 0.9964 | 3.14 | 0.9992 | | |
| 1.80 | 0.9641 | 2.25 | 0.9878 | 2.70 | 0.9965 | 3.15 | 0.9992 | | |
| 1.81 | 0.9649 | 2.26 | 0.9881 | 2.71 | 0.9966 | 3.16 | 0.9992 | | |
| 1.82 | 0.9656 | 2.27 | 0.9884 | 2.72 | 0.9967 | 3.17 | 0.9992 | | |
| 1.83 | 0.9664 | 2.28 | 0.9887 | 2.73 | 0.9968 | 3.18 | 0.9993 | | |
| 1.84 | 0.9671 | 2.29 | 0.9890 | 2.74 | 0.9969 | 3.19 | 0.9993 | | |

t-dreifing



Taflan gefur t_a . Um t_a gildir að slembistærð sem fylgir t -dreifingu með k frígráður hefur líkurnar a að taka gildi sem er minna en t_a .

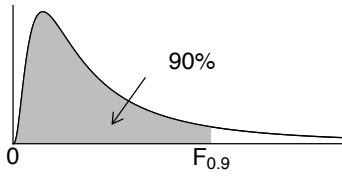
| $a =$ | 0.75 | 0.80 | 0.85 | 0.90 | 0.95 | 0.975 | 0.99 | 0.995 | 0.999 | 0.9995 |
|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|
| k | | | | | | | | | | |
| 1 | 1 | 1.376 | 1.963 | 3.078 | 6.314 | 12.71 | 31.82 | 63.66 | 318.3 | 636.6 |
| 2 | 0.8165 | 1.061 | 1.386 | 1.886 | 2.92 | 4.303 | 6.965 | 9.925 | 22.33 | 31.6 |
| 3 | 0.7649 | 0.9785 | 1.25 | 1.638 | 2.353 | 3.182 | 4.541 | 5.841 | 10.21 | 12.92 |
| 4 | 0.7407 | 0.941 | 1.19 | 1.533 | 2.132 | 2.776 | 3.747 | 4.604 | 7.173 | 8.61 |
| 5 | 0.7267 | 0.9195 | 1.156 | 1.476 | 2.015 | 2.571 | 3.365 | 4.032 | 5.893 | 6.869 |
| 6 | 0.7176 | 0.9057 | 1.134 | 1.44 | 1.943 | 2.447 | 3.143 | 3.707 | 5.208 | 5.959 |
| 7 | 0.7111 | 0.896 | 1.119 | 1.415 | 1.895 | 2.365 | 2.998 | 3.499 | 4.785 | 5.408 |
| 8 | 0.7064 | 0.8889 | 1.108 | 1.397 | 1.86 | 2.306 | 2.896 | 3.355 | 4.501 | 5.041 |
| 9 | 0.7027 | 0.8834 | 1.1 | 1.383 | 1.833 | 2.262 | 2.821 | 3.25 | 4.297 | 4.781 |
| 10 | 0.6998 | 0.8791 | 1.093 | 1.372 | 1.812 | 2.228 | 2.764 | 3.169 | 4.144 | 4.587 |
| 11 | 0.6974 | 0.8755 | 1.088 | 1.363 | 1.796 | 2.201 | 2.718 | 3.106 | 4.025 | 4.437 |
| 12 | 0.6955 | 0.8726 | 1.083 | 1.356 | 1.782 | 2.179 | 2.681 | 3.055 | 3.93 | 4.318 |
| 13 | 0.6938 | 0.8702 | 1.079 | 1.35 | 1.771 | 2.16 | 2.65 | 3.012 | 3.852 | 4.221 |
| 14 | 0.6924 | 0.8681 | 1.076 | 1.345 | 1.761 | 2.145 | 2.624 | 2.977 | 3.787 | 4.14 |
| 15 | 0.6912 | 0.8662 | 1.074 | 1.341 | 1.753 | 2.131 | 2.602 | 2.947 | 3.733 | 4.073 |
| 16 | 0.6901 | 0.8647 | 1.071 | 1.337 | 1.746 | 2.12 | 2.583 | 2.921 | 3.686 | 4.015 |
| 17 | 0.6892 | 0.8633 | 1.069 | 1.333 | 1.74 | 2.11 | 2.567 | 2.898 | 3.646 | 3.965 |
| 18 | 0.6884 | 0.862 | 1.067 | 1.33 | 1.734 | 2.101 | 2.552 | 2.878 | 3.61 | 3.922 |
| 19 | 0.6876 | 0.861 | 1.066 | 1.328 | 1.729 | 2.093 | 2.539 | 2.861 | 3.579 | 3.883 |
| 20 | 0.687 | 0.86 | 1.064 | 1.325 | 1.725 | 2.086 | 2.528 | 2.845 | 3.552 | 3.85 |
| 21 | 0.6864 | 0.8591 | 1.063 | 1.323 | 1.721 | 2.08 | 2.518 | 2.831 | 3.527 | 3.819 |
| 22 | 0.6858 | 0.8583 | 1.061 | 1.321 | 1.717 | 2.074 | 2.508 | 2.819 | 3.505 | 3.792 |
| 23 | 0.6853 | 0.8575 | 1.06 | 1.319 | 1.714 | 2.069 | 2.5 | 2.807 | 3.485 | 3.768 |
| 24 | 0.6848 | 0.8569 | 1.059 | 1.318 | 1.711 | 2.064 | 2.492 | 2.797 | 3.467 | 3.745 |
| 25 | 0.6844 | 0.8562 | 1.058 | 1.316 | 1.708 | 2.06 | 2.485 | 2.787 | 3.45 | 3.725 |
| 26 | 0.684 | 0.8557 | 1.058 | 1.315 | 1.706 | 2.056 | 2.479 | 2.779 | 3.435 | 3.707 |
| 27 | 0.6837 | 0.8551 | 1.057 | 1.314 | 1.703 | 2.052 | 2.473 | 2.771 | 3.421 | 3.69 |
| 28 | 0.6834 | 0.8546 | 1.056 | 1.313 | 1.701 | 2.048 | 2.467 | 2.763 | 3.408 | 3.674 |
| 29 | 0.683 | 0.8542 | 1.055 | 1.311 | 1.699 | 2.045 | 2.462 | 2.756 | 3.396 | 3.659 |
| 30 | 0.6828 | 0.8538 | 1.055 | 1.31 | 1.697 | 2.042 | 2.457 | 2.75 | 3.385 | 3.646 |
| 32 | 0.6822 | 0.853 | 1.054 | 1.309 | 1.694 | 2.037 | 2.449 | 2.738 | 3.365 | 3.622 |
| 34 | 0.6818 | 0.8523 | 1.052 | 1.307 | 1.691 | 2.032 | 2.441 | 2.728 | 3.348 | 3.601 |
| 36 | 0.6814 | 0.8517 | 1.052 | 1.306 | 1.688 | 2.028 | 2.434 | 2.719 | 3.333 | 3.582 |
| 38 | 0.681 | 0.8512 | 1.051 | 1.304 | 1.686 | 2.024 | 2.429 | 2.712 | 3.319 | 3.566 |
| 40 | 0.6807 | 0.8507 | 1.05 | 1.303 | 1.684 | 2.021 | 2.423 | 2.704 | 3.307 | 3.551 |
| 50 | 0.6794 | 0.8489 | 1.047 | 1.299 | 1.676 | 2.009 | 2.403 | 2.678 | 3.261 | 3.496 |
| 60 | 0.6786 | 0.8477 | 1.045 | 1.296 | 1.671 | 2 | 2.39 | 2.66 | 3.232 | 3.46 |
| 100 | 0.677 | 0.8452 | 1.042 | 1.29 | 1.66 | 1.984 | 2.364 | 2.626 | 3.174 | 3.39 |
| 120 | 0.6765 | 0.8446 | 1.041 | 1.289 | 1.658 | 1.98 | 2.358 | 2.617 | 3.16 | 3.373 |

χ^2 -dreifing

Taflan gefur χ_a^2 . Um χ_a^2 gildir að slembistærð sem fylgir χ^2 -dreifingu með k frígráður hefur líkurnar a að taka gildi sem er minna en χ_a^2 .

| $a =$ | 0.005 | 0.01 | 0.025 | 0.05 | 0.95 | 0.975 | 0.99 | 0.995 |
|-------|-----------|----------|----------|---------|-------|-------|-------|-------|
| k | | | | | | | | |
| 1 | 0.0000393 | 0.000157 | 0.000982 | 0.00393 | 3.841 | 5.024 | 6.635 | 7.879 |
| 2 | 0.0100 | 0.0201 | 0.05064 | 0.1026 | 5.991 | 7.378 | 9.21 | 10.6 |
| 3 | 0.0717 | 0.1148 | 0.2158 | 0.3518 | 7.815 | 9.348 | 11.34 | 12.84 |
| 4 | 0.207 | 0.2971 | 0.4844 | 0.7107 | 9.488 | 11.14 | 13.28 | 14.86 |
| 5 | 0.4117 | 0.5543 | 0.8312 | 1.145 | 11.07 | 12.83 | 15.09 | 16.75 |
| 6 | 0.6757 | 0.8721 | 1.237 | 1.635 | 12.59 | 14.45 | 16.81 | 18.55 |
| 7 | 0.9893 | 1.239 | 1.69 | 2.167 | 14.07 | 16.01 | 18.48 | 20.28 |
| 8 | 1.344 | 1.646 | 2.18 | 2.733 | 15.51 | 17.53 | 20.09 | 21.95 |
| 9 | 1.735 | 2.088 | 2.7 | 3.325 | 16.92 | 19.02 | 21.67 | 23.59 |
| 10 | 2.156 | 2.558 | 3.247 | 3.94 | 18.31 | 20.48 | 23.21 | 25.19 |
| 11 | 2.603 | 3.053 | 3.816 | 4.575 | 19.68 | 21.92 | 24.72 | 26.76 |
| 12 | 3.074 | 3.571 | 4.404 | 5.226 | 21.03 | 23.34 | 26.22 | 28.3 |
| 13 | 3.565 | 4.107 | 5.009 | 5.892 | 22.36 | 24.74 | 27.69 | 29.82 |
| 14 | 4.075 | 4.66 | 5.629 | 6.571 | 23.68 | 26.12 | 29.14 | 31.32 |
| 15 | 4.601 | 5.229 | 6.262 | 7.261 | 25 | 27.49 | 30.58 | 32.8 |
| 16 | 5.142 | 5.812 | 6.908 | 7.962 | 26.3 | 28.85 | 32 | 34.27 |
| 17 | 5.697 | 6.408 | 7.564 | 8.672 | 27.59 | 30.19 | 33.41 | 35.72 |
| 18 | 6.265 | 7.015 | 8.231 | 9.39 | 28.87 | 31.53 | 34.81 | 37.16 |
| 19 | 6.844 | 7.633 | 8.907 | 10.12 | 30.14 | 32.85 | 36.19 | 38.58 |
| 20 | 7.434 | 8.26 | 9.591 | 10.85 | 31.41 | 34.17 | 37.57 | 40 |
| 21 | 8.034 | 8.897 | 10.28 | 11.59 | 32.67 | 35.48 | 38.93 | 41.4 |
| 22 | 8.643 | 9.542 | 10.98 | 12.34 | 33.92 | 36.78 | 40.29 | 42.8 |
| 23 | 9.26 | 10.2 | 11.69 | 13.09 | 35.17 | 38.08 | 41.64 | 44.18 |
| 24 | 9.886 | 10.86 | 12.4 | 13.85 | 36.42 | 39.36 | 42.98 | 45.56 |
| 25 | 10.52 | 11.52 | 13.12 | 14.61 | 37.65 | 40.65 | 44.31 | 46.93 |
| 26 | 11.16 | 12.2 | 13.84 | 15.38 | 38.89 | 41.92 | 45.64 | 48.29 |
| 27 | 11.81 | 12.88 | 14.57 | 16.15 | 40.11 | 43.19 | 46.96 | 49.64 |
| 28 | 12.46 | 13.56 | 15.31 | 16.93 | 41.34 | 44.46 | 48.28 | 50.99 |
| 29 | 13.12 | 14.26 | 16.05 | 17.71 | 42.56 | 45.72 | 49.59 | 52.34 |
| 30 | 13.79 | 14.95 | 16.79 | 18.49 | 43.77 | 46.98 | 50.89 | 53.67 |
| 32 | 15.13 | 16.36 | 18.29 | 20.07 | 46.19 | 49.48 | 53.49 | 56.33 |
| 34 | 16.5 | 17.79 | 19.81 | 21.66 | 48.6 | 51.97 | 56.06 | 58.96 |
| 36 | 17.89 | 19.23 | 21.34 | 23.27 | 51 | 54.44 | 58.62 | 61.58 |
| 38 | 19.29 | 20.69 | 22.88 | 24.88 | 53.38 | 56.9 | 61.16 | 64.18 |
| 40 | 20.71 | 22.16 | 24.43 | 26.51 | 55.76 | 59.34 | 63.69 | 66.77 |
| 50 | 27.99 | 29.71 | 32.36 | 34.76 | 67.5 | 71.42 | 76.15 | 79.49 |
| 60 | 35.53 | 37.48 | 40.48 | 43.19 | 79.08 | 83.3 | 88.38 | 91.95 |
| 100 | 67.33 | 70.06 | 74.22 | 77.93 | 124.3 | 129.6 | 135.8 | 140.2 |
| 120 | 83.85 | 86.92 | 91.57 | 95.7 | 146.6 | 152.2 | 159 | 163.6 |

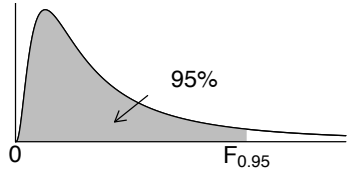
F-dreifing - $\alpha = 0.90$



Taflan gefur $F_{0.90}$. Um $F_{0.90}$ gildir að slemvistærð sem fylgir F -dreifingu með v_1 og v_2 frígráður hefur líkurnar 0.90 að taka gildi sem er minna en $F_{0.90}$.

| | | | | | | | | | | | | | | | |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| v_1 | v_2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 20 | 25 | ∞ |
| 1 | 1 | 39.86 | 49.5 | 53.59 | 55.83 | 57.24 | 58.2 | 58.91 | 59.44 | 59.86 | 60.19 | 60.71 | 61.74 | 62.05 | 63.33 |
| 2 | 1 | 8.526 | 9 | 9.162 | 9.243 | 9.293 | 9.326 | 9.349 | 9.367 | 9.381 | 9.392 | 9.408 | 9.441 | 9.451 | 9.491 |
| 3 | 1 | 5.538 | 5.462 | 5.391 | 5.343 | 5.309 | 5.285 | 5.266 | 5.252 | 5.24 | 5.23 | 5.216 | 5.184 | 5.175 | 5.134 |
| 4 | 1 | 4.545 | 4.325 | 4.191 | 4.107 | 4.051 | 4.01 | 3.979 | 3.955 | 3.936 | 3.92 | 3.896 | 3.844 | 3.828 | 3.761 |
| 5 | 1 | 4.06 | 3.78 | 3.619 | 3.52 | 3.453 | 3.405 | 3.368 | 3.339 | 3.316 | 3.297 | 3.268 | 3.207 | 3.187 | 3.105 |
| 6 | 1 | 3.776 | 3.463 | 3.289 | 3.181 | 3.108 | 3.055 | 3.014 | 2.983 | 2.958 | 2.937 | 2.905 | 2.836 | 2.815 | 2.722 |
| 7 | 1 | 3.589 | 3.257 | 3.074 | 2.961 | 2.883 | 2.827 | 2.785 | 2.752 | 2.725 | 2.703 | 2.668 | 2.595 | 2.571 | 2.471 |
| 8 | 1 | 3.458 | 3.113 | 2.924 | 2.806 | 2.726 | 2.668 | 2.624 | 2.589 | 2.561 | 2.538 | 2.502 | 2.425 | 2.4 | 2.293 |
| 9 | 1 | 3.36 | 3.006 | 2.813 | 2.693 | 2.611 | 2.551 | 2.505 | 2.469 | 2.44 | 2.416 | 2.379 | 2.298 | 2.272 | 2.159 |
| 10 | 1 | 3.285 | 2.924 | 2.728 | 2.605 | 2.522 | 2.461 | 2.414 | 2.377 | 2.347 | 2.323 | 2.284 | 2.201 | 2.174 | 2.055 |
| 11 | 1 | 3.225 | 2.86 | 2.66 | 2.536 | 2.451 | 2.389 | 2.342 | 2.304 | 2.274 | 2.248 | 2.209 | 2.123 | 2.095 | 1.972 |
| 12 | 1 | 3.177 | 2.807 | 2.606 | 2.48 | 2.394 | 2.331 | 2.283 | 2.245 | 2.214 | 2.188 | 2.147 | 2.06 | 2.031 | 1.904 |
| 13 | 1 | 3.136 | 2.763 | 2.56 | 2.434 | 2.347 | 2.283 | 2.234 | 2.195 | 2.164 | 2.138 | 2.097 | 2.007 | 1.978 | 1.846 |
| 14 | 1 | 3.102 | 2.726 | 2.522 | 2.395 | 2.307 | 2.243 | 2.193 | 2.154 | 2.122 | 2.095 | 2.054 | 1.962 | 1.933 | 1.797 |
| 15 | 1 | 3.073 | 2.695 | 2.49 | 2.361 | 2.273 | 2.208 | 2.158 | 2.119 | 2.086 | 2.059 | 2.017 | 1.924 | 1.894 | 1.755 |
| 16 | 1 | 3.048 | 2.668 | 2.462 | 2.333 | 2.244 | 2.178 | 2.128 | 2.088 | 2.055 | 2.028 | 1.985 | 1.891 | 1.86 | 1.718 |
| 17 | 1 | 3.026 | 2.645 | 2.437 | 2.308 | 2.218 | 2.152 | 2.102 | 2.061 | 2.028 | 2.001 | 1.958 | 1.862 | 1.831 | 1.686 |
| 18 | 1 | 3.007 | 2.624 | 2.416 | 2.286 | 2.196 | 2.13 | 2.079 | 2.038 | 2.005 | 1.977 | 1.933 | 1.837 | 1.805 | 1.657 |
| 19 | 1 | 2.99 | 2.606 | 2.397 | 2.266 | 2.176 | 2.109 | 2.058 | 2.017 | 1.984 | 1.956 | 1.912 | 1.814 | 1.782 | 1.631 |
| 20 | 1 | 2.975 | 2.589 | 2.38 | 2.249 | 2.158 | 2.091 | 2.04 | 1.999 | 1.965 | 1.937 | 1.892 | 1.794 | 1.761 | 1.607 |
| 21 | 1 | 2.961 | 2.575 | 2.365 | 2.233 | 2.142 | 2.075 | 2.023 | 1.982 | 1.948 | 1.92 | 1.875 | 1.776 | 1.742 | 1.586 |
| 22 | 1 | 2.949 | 2.561 | 2.351 | 2.219 | 2.128 | 2.06 | 2.008 | 1.967 | 1.933 | 1.904 | 1.859 | 1.759 | 1.726 | 1.567 |
| 23 | 1 | 2.937 | 2.549 | 2.339 | 2.207 | 2.115 | 2.047 | 1.995 | 1.953 | 1.919 | 1.89 | 1.845 | 1.744 | 1.71 | 1.549 |
| 24 | 1 | 2.927 | 2.538 | 2.327 | 2.195 | 2.103 | 2.035 | 1.983 | 1.941 | 1.906 | 1.877 | 1.832 | 1.73 | 1.696 | 1.533 |
| 25 | 1 | 2.918 | 2.528 | 2.317 | 2.184 | 2.092 | 2.024 | 1.971 | 1.929 | 1.895 | 1.866 | 1.82 | 1.718 | 1.683 | 1.518 |
| 26 | 1 | 2.909 | 2.519 | 2.307 | 2.174 | 2.082 | 2.014 | 1.961 | 1.919 | 1.884 | 1.855 | 1.809 | 1.706 | 1.671 | 1.504 |
| 27 | 1 | 2.901 | 2.511 | 2.299 | 2.165 | 2.073 | 2.005 | 1.952 | 1.909 | 1.874 | 1.845 | 1.799 | 1.695 | 1.66 | 1.491 |
| 28 | 1 | 2.894 | 2.503 | 2.291 | 2.157 | 2.064 | 1.996 | 1.943 | 1.9 | 1.865 | 1.836 | 1.79 | 1.685 | 1.65 | 1.478 |
| 29 | 1 | 2.887 | 2.495 | 2.283 | 2.149 | 2.057 | 1.988 | 1.935 | 1.892 | 1.857 | 1.827 | 1.781 | 1.676 | 1.64 | 1.467 |
| 30 | 1 | 2.881 | 2.489 | 2.276 | 2.142 | 2.049 | 1.98 | 1.927 | 1.884 | 1.849 | 1.819 | 1.773 | 1.667 | 1.632 | 1.456 |
| 32 | 1 | 2.869 | 2.477 | 2.263 | 2.129 | 2.036 | 1.967 | 1.913 | 1.87 | 1.835 | 1.805 | 1.758 | 1.652 | 1.616 | 1.437 |
| 34 | 1 | 2.859 | 2.466 | 2.252 | 2.118 | 2.024 | 1.955 | 1.901 | 1.858 | 1.822 | 1.793 | 1.745 | 1.638 | 1.601 | 1.419 |
| 36 | 1 | 2.85 | 2.456 | 2.243 | 2.108 | 2.014 | 1.945 | 1.891 | 1.847 | 1.811 | 1.781 | 1.734 | 1.626 | 1.589 | 1.404 |
| 38 | 1 | 2.842 | 2.448 | 2.234 | 2.099 | 2.005 | 1.935 | 1.881 | 1.838 | 1.802 | 1.772 | 1.724 | 1.615 | 1.578 | 1.39 |
| 40 | 1 | 2.835 | 2.44 | 2.226 | 2.091 | 1.997 | 1.927 | 1.873 | 1.829 | 1.793 | 1.763 | 1.715 | 1.605 | 1.568 | 1.377 |
| 60 | 1 | 2.791 | 2.393 | 2.177 | 2.041 | 1.946 | 1.875 | 1.819 | 1.775 | 1.738 | 1.707 | 1.657 | 1.543 | 1.504 | 1.291 |
| 120 | 1 | 2.748 | 2.347 | 2.13 | 1.992 | 1.896 | 1.824 | 1.767 | 1.722 | 1.684 | 1.652 | 1.601 | 1.482 | 1.44 | 1.193 |
| ∞ | 1 | 2.706 | 2.303 | 2.084 | 1.945 | 1.847 | 1.774 | 1.717 | 1.67 | 1.632 | 1.599 | 1.546 | 1.421 | 1.375 | 1 |

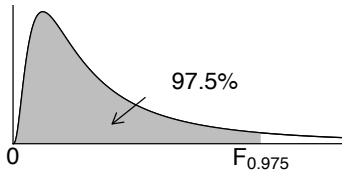
F-dreifing - $\alpha = 0.95$



Taflan gefur $F_{0.95}$. Um $F_{0.95}$ gildir að slemvistærð sem fylgir F -dreifingu með v_1 og v_2 frígráður hefur líkurnar 0.95 að taka gildi sem er minna en $F_{0.95}$.

| v_1 | v_2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 20 | 25 | ∞ |
|-------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| 1 | 1 | 161.4 | 199.5 | 215.7 | 224.6 | 230.2 | 234 | 236.8 | 238.9 | 240.5 | 241.9 | 243.9 | 248 | 249.3 | 254.3 |
| 1 | 2 | 18.51 | 19 | 19.16 | 19.25 | 19.3 | 19.33 | 19.35 | 19.37 | 19.38 | 19.4 | 19.41 | 19.45 | 19.46 | 19.5 |
| 1 | 3 | 10.13 | 9.552 | 9.277 | 9.117 | 9.013 | 8.941 | 8.887 | 8.845 | 8.812 | 8.786 | 8.745 | 8.66 | 8.634 | 8.526 |
| 1 | 4 | 7.709 | 6.944 | 6.591 | 6.388 | 6.256 | 6.163 | 6.094 | 6.041 | 5.999 | 5.964 | 5.912 | 5.803 | 5.769 | 5.628 |
| 1 | 5 | 6.608 | 5.786 | 5.409 | 5.192 | 5.05 | 4.95 | 4.876 | 4.818 | 4.772 | 4.735 | 4.678 | 4.558 | 4.521 | 4.365 |
| 1 | 6 | 5.987 | 5.143 | 4.757 | 4.534 | 4.387 | 4.284 | 4.207 | 4.147 | 4.099 | 4.06 | 4 | 3.874 | 3.835 | 3.669 |
| 1 | 7 | 5.591 | 4.737 | 4.347 | 4.12 | 3.972 | 3.866 | 3.787 | 3.726 | 3.677 | 3.637 | 3.575 | 3.445 | 3.404 | 3.23 |
| 1 | 8 | 5.318 | 4.459 | 4.066 | 3.838 | 3.687 | 3.581 | 3.5 | 3.438 | 3.388 | 3.347 | 3.284 | 3.15 | 3.108 | 2.928 |
| 1 | 9 | 5.117 | 4.256 | 3.863 | 3.633 | 3.482 | 3.374 | 3.293 | 3.23 | 3.179 | 3.137 | 3.073 | 2.936 | 2.893 | 2.707 |
| 1 | 10 | 4.965 | 4.103 | 3.708 | 3.478 | 3.326 | 3.217 | 3.135 | 3.072 | 3.02 | 2.978 | 2.913 | 2.774 | 2.73 | 2.538 |
| 1 | 11 | 4.844 | 3.982 | 3.587 | 3.357 | 3.204 | 3.095 | 3.012 | 2.948 | 2.896 | 2.854 | 2.788 | 2.646 | 2.601 | 2.404 |
| 1 | 12 | 4.747 | 3.885 | 3.49 | 3.259 | 3.106 | 2.996 | 2.913 | 2.849 | 2.796 | 2.753 | 2.687 | 2.544 | 2.498 | 2.296 |
| 1 | 13 | 4.667 | 3.806 | 3.411 | 3.179 | 3.025 | 2.915 | 2.832 | 2.767 | 2.714 | 2.671 | 2.604 | 2.459 | 2.412 | 2.206 |
| 1 | 14 | 4.6 | 3.739 | 3.344 | 3.112 | 2.958 | 2.848 | 2.764 | 2.699 | 2.646 | 2.602 | 2.534 | 2.388 | 2.341 | 2.131 |
| 1 | 15 | 4.543 | 3.682 | 3.287 | 3.056 | 2.901 | 2.79 | 2.707 | 2.641 | 2.588 | 2.544 | 2.475 | 2.328 | 2.28 | 2.066 |
| 1 | 16 | 4.494 | 3.634 | 3.239 | 3.007 | 2.852 | 2.741 | 2.657 | 2.591 | 2.538 | 2.494 | 2.425 | 2.276 | 2.227 | 2.01 |
| 1 | 17 | 4.451 | 3.592 | 3.197 | 2.965 | 2.81 | 2.699 | 2.614 | 2.548 | 2.494 | 2.45 | 2.381 | 2.23 | 2.181 | 1.96 |
| 1 | 18 | 4.414 | 3.555 | 3.16 | 2.928 | 2.773 | 2.661 | 2.577 | 2.51 | 2.456 | 2.412 | 2.342 | 2.191 | 2.141 | 1.917 |
| 1 | 19 | 4.381 | 3.522 | 3.127 | 2.895 | 2.74 | 2.628 | 2.544 | 2.477 | 2.423 | 2.378 | 2.308 | 2.155 | 2.106 | 1.878 |
| 1 | 20 | 4.351 | 3.493 | 3.098 | 2.866 | 2.711 | 2.599 | 2.514 | 2.447 | 2.393 | 2.348 | 2.278 | 2.124 | 2.074 | 1.843 |
| 1 | 21 | 4.325 | 3.467 | 3.072 | 2.84 | 2.685 | 2.573 | 2.488 | 2.42 | 2.366 | 2.321 | 2.25 | 2.096 | 2.045 | 1.812 |
| 1 | 22 | 4.301 | 3.443 | 3.049 | 2.817 | 2.661 | 2.549 | 2.464 | 2.397 | 2.342 | 2.297 | 2.226 | 2.071 | 2.02 | 1.783 |
| 1 | 23 | 4.279 | 3.422 | 3.028 | 2.796 | 2.64 | 2.528 | 2.442 | 2.375 | 2.32 | 2.275 | 2.204 | 2.048 | 1.996 | 1.757 |
| 1 | 24 | 4.26 | 3.403 | 3.009 | 2.776 | 2.621 | 2.508 | 2.423 | 2.355 | 2.3 | 2.255 | 2.183 | 2.027 | 1.975 | 1.733 |
| 1 | 25 | 4.242 | 3.385 | 2.991 | 2.759 | 2.603 | 2.49 | 2.405 | 2.337 | 2.282 | 2.236 | 2.165 | 2.007 | 1.955 | 1.711 |
| 1 | 26 | 4.225 | 3.369 | 2.975 | 2.743 | 2.587 | 2.474 | 2.388 | 2.321 | 2.265 | 2.22 | 2.148 | 1.99 | 1.938 | 1.691 |
| 1 | 27 | 4.21 | 3.354 | 2.96 | 2.728 | 2.572 | 2.459 | 2.373 | 2.305 | 2.25 | 2.204 | 2.132 | 1.974 | 1.921 | 1.672 |
| 1 | 28 | 4.196 | 3.34 | 2.947 | 2.714 | 2.558 | 2.445 | 2.359 | 2.291 | 2.236 | 2.19 | 2.118 | 1.959 | 1.906 | 1.654 |
| 1 | 29 | 4.183 | 3.328 | 2.934 | 2.701 | 2.545 | 2.432 | 2.346 | 2.278 | 2.223 | 2.177 | 2.104 | 1.945 | 1.891 | 1.638 |
| 1 | 30 | 4.171 | 3.316 | 2.922 | 2.69 | 2.534 | 2.421 | 2.334 | 2.266 | 2.211 | 2.165 | 2.092 | 1.932 | 1.878 | 1.622 |
| 1 | 32 | 4.149 | 3.295 | 2.901 | 2.668 | 2.512 | 2.399 | 2.313 | 2.244 | 2.189 | 2.142 | 2.07 | 1.908 | 1.854 | 1.594 |
| 1 | 34 | 4.13 | 3.276 | 2.883 | 2.65 | 2.497 | 2.384 | 2.294 | 2.225 | 2.17 | 2.123 | 2.05 | 1.888 | 1.833 | 1.569 |
| 1 | 36 | 4.113 | 3.259 | 2.866 | 2.634 | 2.477 | 2.364 | 2.277 | 2.209 | 2.153 | 2.106 | 2.033 | 1.87 | 1.815 | 1.547 |
| 1 | 38 | 4.098 | 3.245 | 2.852 | 2.619 | 2.463 | 2.349 | 2.262 | 2.194 | 2.138 | 2.091 | 2.017 | 1.853 | 1.798 | 1.527 |
| 1 | 40 | 4.085 | 3.232 | 2.839 | 2.606 | 2.449 | 2.336 | 2.249 | 2.18 | 2.124 | 2.077 | 2.003 | 1.839 | 1.783 | 1.509 |
| 1 | 60 | 4.001 | 3.15 | 2.758 | 2.525 | 2.368 | 2.254 | 2.167 | 2.097 | 2.04 | 1.993 | 1.917 | 1.748 | 1.69 | 1.389 |
| 1 | 120 | 3.92 | 3.072 | 2.68 | 2.447 | 2.29 | 2.175 | 2.087 | 2.016 | 1.959 | 1.91 | 1.834 | 1.659 | 1.598 | 1.254 |
| 1 | ∞ | 3.841 | 2.996 | 2.605 | 2.372 | 2.214 | 2.099 | 2.01 | 1.938 | 1.88 | 1.831 | 1.752 | 1.571 | 1.506 | 1 |

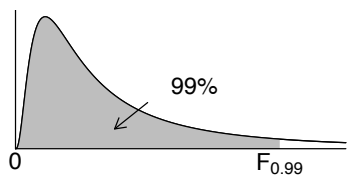
F-dreifing - $a = 0.975$



Taflan gefur $F_{0.975}$. Um $F_{0.975}$ gildir að slembistærð sem fylgir F -dreifingu með v_1 og v_2 frígráður hefur líkurnar 0.975 að taka gildi sem er minna en $F_{0.975}$.

| v_1 | v_2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 20 | 25 | ∞ |
|-------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| 1 | 1 | 647.8 | 799.5 | 864.2 | 899.6 | 921.8 | 937.1 | 948.2 | 956.7 | 963.3 | 968.6 | 976.7 | 993.1 | 998.1 | 1018 |
| 1 | 2 | 38.51 | 39 | 39.17 | 39.25 | 39.3 | 39.33 | 39.36 | 39.37 | 39.39 | 39.4 | 39.41 | 39.45 | 39.46 | 39.5 |
| 1 | 3 | 17.44 | 16.04 | 15.44 | 15.1 | 14.88 | 14.73 | 14.62 | 14.54 | 14.47 | 14.42 | 14.34 | 14.17 | 14.12 | 13.9 |
| 1 | 4 | 12.22 | 10.65 | 9.979 | 9.605 | 9.364 | 9.197 | 9.074 | 8.98 | 8.905 | 8.844 | 8.751 | 8.56 | 8.501 | 8.257 |
| 1 | 5 | 10.01 | 8.434 | 7.764 | 7.388 | 7.146 | 6.978 | 6.853 | 6.757 | 6.681 | 6.619 | 6.525 | 6.329 | 6.268 | 6.015 |
| 1 | 6 | 8.813 | 7.26 | 6.599 | 6.227 | 5.988 | 5.82 | 5.695 | 5.6 | 5.523 | 5.461 | 5.366 | 5.168 | 5.107 | 4.849 |
| 1 | 7 | 8.073 | 6.542 | 5.89 | 5.523 | 5.285 | 5.119 | 4.995 | 4.899 | 4.823 | 4.761 | 4.666 | 4.467 | 4.405 | 4.142 |
| 1 | 8 | 7.571 | 6.059 | 5.416 | 5.053 | 4.817 | 4.652 | 4.529 | 4.433 | 4.357 | 4.295 | 4.2 | 3.999 | 3.937 | 3.67 |
| 1 | 9 | 7.209 | 5.715 | 5.078 | 4.718 | 4.484 | 4.32 | 4.197 | 4.102 | 4.026 | 3.964 | 3.868 | 3.667 | 3.604 | 3.333 |
| 1 | 10 | 6.937 | 5.456 | 4.826 | 4.468 | 4.236 | 4.072 | 3.95 | 3.855 | 3.779 | 3.717 | 3.621 | 3.419 | 3.355 | 3.08 |
| 1 | 11 | 6.724 | 5.256 | 4.63 | 4.275 | 4.044 | 3.881 | 3.759 | 3.664 | 3.588 | 3.526 | 3.43 | 3.226 | 3.162 | 2.883 |
| 1 | 12 | 6.554 | 5.096 | 4.474 | 4.121 | 3.891 | 3.728 | 3.607 | 3.512 | 3.436 | 3.374 | 3.277 | 3.073 | 3.008 | 2.725 |
| 1 | 13 | 6.414 | 4.965 | 4.347 | 3.996 | 3.767 | 3.604 | 3.483 | 3.388 | 3.312 | 3.25 | 3.153 | 2.948 | 2.882 | 2.595 |
| 1 | 14 | 6.298 | 4.857 | 4.242 | 3.892 | 3.663 | 3.501 | 3.38 | 3.285 | 3.209 | 3.147 | 3.05 | 2.844 | 2.778 | 2.487 |
| 1 | 15 | 6.2 | 4.765 | 4.153 | 3.804 | 3.576 | 3.415 | 3.293 | 3.199 | 3.123 | 3.06 | 2.963 | 2.756 | 2.689 | 2.395 |
| 1 | 16 | 6.115 | 4.687 | 4.077 | 3.729 | 3.502 | 3.341 | 3.219 | 3.125 | 3.049 | 2.986 | 2.889 | 2.681 | 2.614 | 2.316 |
| 1 | 17 | 6.042 | 4.619 | 4.011 | 3.665 | 3.438 | 3.277 | 3.156 | 3.061 | 2.985 | 2.922 | 2.825 | 2.616 | 2.548 | 2.247 |
| 1 | 18 | 5.978 | 4.56 | 3.954 | 3.608 | 3.382 | 3.221 | 3.1 | 3.005 | 2.929 | 2.866 | 2.769 | 2.559 | 2.491 | 2.187 |
| 1 | 19 | 5.922 | 4.508 | 3.903 | 3.559 | 3.333 | 3.172 | 3.051 | 2.956 | 2.88 | 2.817 | 2.72 | 2.509 | 2.441 | 2.133 |
| 1 | 20 | 5.871 | 4.461 | 3.859 | 3.515 | 3.289 | 3.128 | 3.007 | 2.913 | 2.837 | 2.774 | 2.676 | 2.464 | 2.396 | 2.085 |
| 1 | 21 | 5.827 | 4.42 | 3.819 | 3.475 | 3.25 | 3.09 | 2.969 | 2.874 | 2.798 | 2.735 | 2.637 | 2.425 | 2.356 | 2.042 |
| 1 | 22 | 5.786 | 4.383 | 3.783 | 3.44 | 3.215 | 3.055 | 2.934 | 2.839 | 2.763 | 2.7 | 2.602 | 2.389 | 2.32 | 2.003 |
| 1 | 23 | 5.75 | 4.349 | 3.75 | 3.408 | 3.183 | 3.023 | 2.902 | 2.808 | 2.731 | 2.668 | 2.57 | 2.357 | 2.287 | 1.968 |
| 1 | 24 | 5.717 | 4.319 | 3.721 | 3.379 | 3.155 | 2.995 | 2.874 | 2.779 | 2.703 | 2.64 | 2.541 | 2.327 | 2.257 | 1.935 |
| 1 | 25 | 5.686 | 4.291 | 3.694 | 3.353 | 3.129 | 2.969 | 2.848 | 2.753 | 2.677 | 2.613 | 2.515 | 2.3 | 2.23 | 1.906 |
| 1 | 26 | 5.659 | 4.265 | 3.67 | 3.329 | 3.105 | 2.945 | 2.824 | 2.729 | 2.653 | 2.59 | 2.491 | 2.276 | 2.205 | 1.878 |
| 1 | 27 | 5.633 | 4.242 | 3.647 | 3.307 | 3.083 | 2.923 | 2.802 | 2.707 | 2.631 | 2.568 | 2.469 | 2.253 | 2.183 | 1.853 |
| 1 | 28 | 5.61 | 4.221 | 3.626 | 3.286 | 3.063 | 2.903 | 2.782 | 2.687 | 2.611 | 2.547 | 2.448 | 2.232 | 2.161 | 1.829 |
| 1 | 29 | 5.588 | 4.201 | 3.607 | 3.267 | 3.044 | 2.884 | 2.763 | 2.669 | 2.592 | 2.529 | 2.43 | 2.213 | 2.142 | 1.807 |
| 1 | 30 | 5.568 | 4.182 | 3.589 | 3.25 | 3.026 | 2.867 | 2.746 | 2.651 | 2.575 | 2.511 | 2.412 | 2.195 | 2.124 | 1.787 |
| 1 | 32 | 5.531 | 4.149 | 3.557 | 3.218 | 2.995 | 2.836 | 2.715 | 2.62 | 2.543 | 2.48 | 2.381 | 2.163 | 2.091 | 1.75 |
| 1 | 34 | 5.499 | 4.12 | 3.529 | 3.191 | 2.968 | 2.808 | 2.688 | 2.593 | 2.516 | 2.453 | 2.353 | 2.135 | 2.062 | 1.717 |
| 1 | 36 | 5.471 | 4.094 | 3.505 | 3.167 | 2.944 | 2.785 | 2.664 | 2.569 | 2.492 | 2.429 | 2.329 | 2.11 | 2.037 | 1.687 |
| 1 | 38 | 5.446 | 4.071 | 3.483 | 3.145 | 2.923 | 2.763 | 2.642 | 2.548 | 2.471 | 2.407 | 2.307 | 2.088 | 2.015 | 1.661 |
| 1 | 40 | 5.424 | 4.051 | 3.463 | 3.126 | 2.904 | 2.744 | 2.624 | 2.529 | 2.452 | 2.388 | 2.288 | 2.068 | 1.994 | 1.637 |
| 1 | 60 | 5.286 | 3.925 | 3.343 | 3.008 | 2.786 | 2.627 | 2.507 | 2.412 | 2.334 | 2.27 | 2.169 | 1.944 | 1.869 | 1.482 |
| 1 | 120 | 5.152 | 3.805 | 3.227 | 2.894 | 2.674 | 2.515 | 2.395 | 2.299 | 2.222 | 2.157 | 2.055 | 1.825 | 1.746 | 1.31 |
| 1 | ∞ | 5.024 | 3.689 | 3.116 | 2.786 | 2.567 | 2.408 | 2.288 | 2.192 | 2.114 | 2.048 | 1.945 | 1.708 | 1.626 | 1 |

F-dreifing - $a = 0.99$



Taflan gefur $F_{0.99}$. Um $F_{0.99}$ gildir að slemvistærð sem fylgir F -dreifingu með v_1 og v_2 frígráður hefur líkurnar 0.99 að taka gildi sem er minna en $F_{0.99}$.

| v_1 | v_2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 20 | 25 | ∞ |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | 1 | 4052 | 4999 | 5403 | 5625 | 5764 | 5859 | 5928 | 5981 | 6022 | 6056 | 6106 | 6209 | 6240 | 6366 |
| 1 | 2 | 98.5 | 99 | 99.17 | 99.25 | 99.3 | 99.33 | 99.36 | 99.37 | 99.39 | 99.4 | 99.42 | 99.45 | 99.46 | 99.5 |
| 1 | 3 | 34.12 | 30.82 | 29.46 | 28.71 | 28.24 | 27.91 | 27.67 | 27.49 | 27.35 | 27.23 | 27.05 | 26.69 | 26.58 | 26.13 |
| 1 | 4 | 21.2 | 18 | 16.69 | 15.98 | 15.52 | 15.21 | 14.98 | 14.8 | 14.66 | 14.55 | 14.37 | 14.02 | 13.91 | 13.46 |
| 1 | 5 | 16.26 | 13.27 | 12.06 | 11.39 | 10.97 | 10.67 | 10.46 | 10.29 | 10.16 | 10.05 | 9.888 | 9.553 | 9.449 | 9.02 |
| 1 | 6 | 13.75 | 10.92 | 9.78 | 9.148 | 8.746 | 8.466 | 8.26 | 8.102 | 7.976 | 7.874 | 7.718 | 7.396 | 7.296 | 6.88 |
| 1 | 7 | 12.25 | 9.547 | 8.451 | 7.847 | 7.46 | 7.191 | 6.993 | 6.84 | 6.719 | 6.62 | 6.469 | 6.155 | 6.058 | 5.65 |
| 1 | 8 | 11.26 | 8.649 | 7.591 | 7.006 | 6.632 | 6.371 | 6.178 | 6.029 | 5.911 | 5.814 | 5.667 | 5.359 | 5.263 | 4.859 |
| 1 | 9 | 10.56 | 8.022 | 6.992 | 6.422 | 6.057 | 5.802 | 5.613 | 5.467 | 5.351 | 5.257 | 5.111 | 4.808 | 4.713 | 4.311 |
| 1 | 10 | 10.04 | 7.559 | 6.552 | 5.994 | 5.636 | 5.386 | 5.2 | 5.057 | 4.942 | 4.849 | 4.706 | 4.405 | 4.311 | 3.909 |
| 1 | 11 | 9.646 | 7.206 | 6.217 | 5.668 | 5.316 | 5.069 | 4.886 | 4.744 | 4.632 | 4.539 | 4.397 | 4.099 | 4.005 | 3.602 |
| 1 | 12 | 9.33 | 6.927 | 5.953 | 5.412 | 5.064 | 4.821 | 4.64 | 4.499 | 4.388 | 4.296 | 4.155 | 3.858 | 3.765 | 3.361 |
| 1 | 13 | 9.074 | 6.701 | 5.739 | 5.205 | 4.862 | 4.62 | 4.441 | 4.302 | 4.191 | 4.1 | 3.96 | 3.665 | 3.571 | 3.165 |
| 1 | 14 | 8.862 | 6.515 | 5.564 | 5.035 | 4.695 | 4.456 | 4.278 | 4.14 | 4.03 | 3.939 | 3.8 | 3.505 | 3.412 | 3.004 |
| 1 | 15 | 8.683 | 6.359 | 5.417 | 4.893 | 4.556 | 4.318 | 4.142 | 4.004 | 3.895 | 3.805 | 3.666 | 3.372 | 3.278 | 2.868 |
| 1 | 16 | 8.531 | 6.226 | 5.292 | 4.773 | 4.437 | 4.202 | 4.026 | 3.89 | 3.78 | 3.691 | 3.553 | 3.259 | 3.165 | 2.753 |
| 1 | 17 | 8.4 | 6.112 | 5.185 | 4.669 | 4.336 | 4.102 | 3.927 | 3.791 | 3.682 | 3.593 | 3.455 | 3.162 | 3.068 | 2.653 |
| 1 | 18 | 8.285 | 6.013 | 5.092 | 4.579 | 4.248 | 4.015 | 3.841 | 3.705 | 3.597 | 3.508 | 3.371 | 3.077 | 2.983 | 2.566 |
| 1 | 19 | 8.185 | 5.926 | 5.01 | 4.5 | 4.171 | 3.939 | 3.765 | 3.631 | 3.523 | 3.434 | 3.297 | 3.003 | 2.909 | 2.489 |
| 1 | 20 | 8.096 | 5.849 | 4.938 | 4.431 | 4.103 | 3.871 | 3.699 | 3.564 | 3.457 | 3.368 | 3.231 | 2.938 | 2.843 | 2.421 |
| 1 | 21 | 8.017 | 5.78 | 4.874 | 4.369 | 4.042 | 3.812 | 3.64 | 3.506 | 3.398 | 3.31 | 3.173 | 2.88 | 2.785 | 2.36 |
| 1 | 22 | 7.945 | 5.719 | 4.817 | 4.313 | 3.988 | 3.758 | 3.587 | 3.453 | 3.346 | 3.258 | 3.121 | 2.827 | 2.733 | 2.305 |
| 1 | 23 | 7.881 | 5.664 | 4.765 | 4.264 | 3.939 | 3.71 | 3.539 | 3.406 | 3.299 | 3.211 | 3.074 | 2.781 | 2.686 | 2.256 |
| 1 | 24 | 7.823 | 5.614 | 4.718 | 4.218 | 3.895 | 3.667 | 3.496 | 3.363 | 3.256 | 3.168 | 3.032 | 2.738 | 2.643 | 2.211 |
| 1 | 25 | 7.77 | 5.568 | 4.675 | 4.177 | 3.855 | 3.627 | 3.457 | 3.324 | 3.217 | 3.129 | 2.993 | 2.699 | 2.604 | 2.169 |
| 1 | 26 | 7.721 | 5.526 | 4.637 | 4.14 | 3.818 | 3.591 | 3.421 | 3.288 | 3.182 | 3.094 | 2.958 | 2.664 | 2.569 | 2.131 |
| 1 | 27 | 7.677 | 5.488 | 4.601 | 4.106 | 3.785 | 3.558 | 3.388 | 3.256 | 3.149 | 3.062 | 2.926 | 2.632 | 2.536 | 2.097 |
| 1 | 28 | 7.636 | 5.453 | 4.568 | 4.074 | 3.754 | 3.528 | 3.358 | 3.226 | 3.12 | 3.032 | 2.896 | 2.602 | 2.506 | 2.064 |
| 1 | 29 | 7.598 | 5.42 | 4.538 | 4.045 | 3.725 | 3.499 | 3.33 | 3.198 | 3.092 | 3.005 | 2.868 | 2.574 | 2.478 | 2.034 |
| 1 | 30 | 7.562 | 5.39 | 4.51 | 4.018 | 3.699 | 3.473 | 3.304 | 3.173 | 3.067 | 2.979 | 2.843 | 2.549 | 2.453 | 2.006 |
| 1 | 32 | 7.499 | 5.336 | 4.459 | 3.969 | 3.652 | 3.427 | 3.258 | 3.127 | 3.021 | 2.934 | 2.798 | 2.503 | 2.406 | 1.956 |
| 1 | 34 | 7.444 | 5.289 | 4.416 | 3.927 | 3.611 | 3.386 | 3.218 | 3.087 | 2.981 | 2.894 | 2.758 | 2.463 | 2.366 | 1.911 |
| 1 | 36 | 7.396 | 5.248 | 4.377 | 3.89 | 3.574 | 3.351 | 3.183 | 3.052 | 2.946 | 2.859 | 2.723 | 2.428 | 2.331 | 1.872 |
| 1 | 38 | 7.353 | 5.211 | 4.343 | 3.858 | 3.542 | 3.319 | 3.152 | 3.021 | 2.915 | 2.828 | 2.692 | 2.397 | 2.299 | 1.837 |
| 1 | 40 | 7.314 | 5.179 | 4.313 | 3.828 | 3.514 | 3.291 | 3.124 | 2.993 | 2.888 | 2.801 | 2.665 | 2.369 | 2.271 | 1.805 |
| 1 | 60 | 7.077 | 4.977 | 4.126 | 3.649 | 3.339 | 3.119 | 2.953 | 2.823 | 2.718 | 2.632 | 2.496 | 2.198 | 2.098 | 1.601 |
| 1 | 120 | 6.851 | 4.787 | 3.949 | 3.48 | 3.174 | 2.956 | 2.792 | 2.663 | 2.559 | 2.472 | 2.336 | 2.035 | 1.932 | 1.381 |
| 1 | ∞ | 6.635 | 4.605 | 3.782 | 3.319 | 3.017 | 2.802 | 2.639 | 2.511 | 2.407 | 2.321 | 2.185 | 1.878 | 1.773 | 1 |