# SIX PERCENTILES FOR THE *F* DISTRIBUTION $[F_{\nu_1,\nu_2}]$

[Calculated with *qf* in **R** Version 3.3.2 using 17-digit arithmetic; the accuracy of all digits in the table entries has *not* been verified]

Each table entry is the value ($y$) of the random variable $Y \sim F_{\nu_1,\nu_2}$ such that $\Pr(Y \le y) = p^*$ ($p^* = 0.9, \ldots, .9999$) ($\nu_1$ is the numerator, $\nu_2$ the denominator, degrees of freedom)

| $Df \to \nu_1$ / $\nu_2$ | $p^*$ | $\nu_1$ 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 75 | 100 | 175 | 350 | 1,000 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | .9 | 2.8547 | 2.4609 | 2.2474 | 2.1128 | 2.0191 | 1.9496 | 1.8957 | 1.8524 | 1.8168 | 1.7869 | 1.7394 | 1.6880 | 1.6317 | 1.5950 | 1.5691 | 1.5346 | 1.5127 | 1.4975 | 1.4817 | 1.4653 | 1.4431 | 1.4277 | 1.4172 | 35 |
| | .95 | 4.1213 | 3.2674 | 2.8742 | 2.6415 | 2.4851 | 2.3718 | 2.2852 | 2.2167 | 2.1608 | 2.1143 | 2.0411 | 1.9629 | 1.8784 | 1.8239 | 1.7856 | 1.7351 | 1.7032 | 1.6811 | 1.6583 | 1.6347 | 1.6030 | 1.5809 | 1.5661 | |
| | .975 | 5.4848 | 4.1065 | 3.5166 | 3.1785 | 2.9557 | 2.7961 | 2.6755 | 2.5807 | 2.5039 | 2.4403 | 2.3406 | 2.2350 | 2.1218 | 2.0493 | 1.9986 | 1.9321 | 1.8902 | 1.8613 | 1.8316 | 1.8009 | 1.7598 | 1.7312 | 1.7121 | |
| | .99 | 7.4191 | 5.2679 | 4.3957 | 3.9082 | 3.5919 | 3.3679 | 3.2000 | 3.0687 | 2.9630 | 2.8758 | 2.7400 | 2.5970 | 2.4448 | 2.3480 | 2.2806 | 2.1926 | 2.1374 | 2.0994 | 2.0604 | 2.0202 | 1.9666 | 1.9294 | 1.9046 | |
| | .999 | 12.8963 | 8.4697 | 6.7870 | 5.8764 | 5.2978 | 4.8942 | 4.5950 | 4.3634 | 4.1782 | 4.0265 | 3.7920 | 3.5474 | 3.2903 | 3.1283 | 3.0163 | 2.8711 | 2.7806 | 2.7187 | 2.6552 | 2.5902 | 2.5038 | 2.4443 | 2.4046 | |
| | .9999 | 19.2615 | 12.1217 | 9.4873 | 8.0844 | 7.2025 | 6.5923 | 6.1427 | 5.7964 | 5.5209 | 5.2959 | 4.9495 | 4.5906 | 4.2156 | 3.9808 | 3.8193 | 3.6106 | 3.4812 | 3.3928 | 3.3025 | 3.2102 | 3.0880 | 3.0040 | 2.9482 | |
| 40 | .9 | 2.8354 | 2.4404 | 2.2261 | 2.0909 | 1.9968 | 1.9269 | 1.8725 | 1.8289 | 1.7929 | 1.7627 | 1.7146 | 1.6624 | 1.6052 | 1.5677 | 1.5411 | 1.5056 | 1.4830 | 1.4672 | 1.4507 | 1.4336 | 1.4104 | 1.3941 | 1.3830 | 40 |
| | .95 | 4.0847 | 3.2317 | 2.8387 | 2.6060 | 2.4495 | 2.3359 | 2.2490 | 2.1802 | 2.1240 | 2.0772 | 2.0035 | 1.9245 | 1.8389 | 1.7835 | 1.7444 | 1.6928 | 1.6600 | 1.6373 | 1.6137 | 1.5892 | 1.5562 | 1.5331 | 1.5175 | |
| | .975 | 5.4239 | 4.0510 | 3.4633 | 3.1261 | 2.9037 | 2.7444 | 2.6238 | 2.5289 | 2.4519 | 2.3882 | 2.2882 | 2.1819 | 2.0677 | 1.9943 | 1.9429 | 1.8752 | 1.8324 | 1.8028 | 1.7722 | 1.7405 | 1.6979 | 1.6682 | 1.6481 | |
| | .99 | 7.3141 | 5.1785 | 4.3126 | 3.8283 | 3.5138 | 3.2910 | 3.1238 | 2.9930 | 2.8876 | 2.8005 | 2.6648 | 2.5216 | 2.3689 | 2.2714 | 2.2034 | 2.1142 | 2.0581 | 2.0194 | 1.9795 | 1.9383 | 1.8831 | 1.8447 | 1.8189 | |
| | .999 | 12.6094 | 8.2508 | 6.5945 | 5.6981 | 5.1283 | 4.7306 | 4.4355 | 4.2070 | 4.0243 | 3.8744 | 3.6425 | 3.4003 | 3.1450 | 2.9838 | 2.8721 | 2.7268 | 2.6360 | 2.5737 | 2.5097 | 2.4439 | 2.3562 | 2.2955 | 2.2549 | |
| | .9999 | 18.6684 | 11.6979 | 9.1278 | 7.7592 | 6.8987 | 6.3031 | 5.8640 | 5.5257 | 5.2564 | 5.0363 | 4.6973 | 4.3455 | 3.9772 | 3.7461 | 3.5868 | 3.3804 | 3.2520 | 3.1642 | 3.0742 | 2.9820 | 2.8594 | 2.7749 | 2.7185 | |
| 45 | .9 | 2.8205 | 2.4245 | 2.2097 | 2.0742 | 1.9796 | 1.9094 | 1.8547 | 1.8107 | 1.7745 | 1.7440 | 1.6954 | 1.6426 | 1.5846 | 1.5464 | 1.5193 | 1.4830 | 1.4597 | 1.4434 | 1.4264 | 1.4087 | 1.3845 | 1.3674 | 1.3558 | 45 |
| | .95 | 4.0566 | 3.2043 | 2.8115 | 2.5787 | 2.4221 | 2.3083 | 2.2212 | 2.1521 | 2.0958 | 2.0487 | 1.9745 | 1.8949 | 1.8084 | 1.7522 | 1.7126 | 1.6599 | 1.6264 | 1.6031 | 1.5789 | 1.5536 | 1.5194 | 1.4953 | 1.4790 | |
| | .975 | 5.3773 | 4.0085 | 3.4224 | 3.0860 | 2.8640 | 2.7048 | 2.5842 | 2.4892 | 2.4122 | 2.3483 | 2.2480 | 2.1412 | 2.0262 | 1.9521 | 1.9000 | 1.8313 | 1.7876 | 1.7574 | 1.7261 | 1.6935 | 1.6496 | 1.6187 | 1.5979 | |
| | .99 | 7.2339 | 5.1103 | 4.2492 | 3.7674 | 3.4544 | 3.2325 | 3.0658 | 2.9353 | 2.8301 | 2.7432 | 2.6076 | 2.4642 | 2.3109 | 2.2129 | 2.1443 | 2.0542 | 1.9972 | 1.9579 | 1.9172 | 1.8751 | 1.8185 | 1.7788 | 1.7521 | |
| | .999 | 12.3922 | 8.0855 | 6.4495 | 5.5639 | 5.0007 | 4.6075 | 4.3157 | 4.0895 | 3.9086 | 3.7601 | 3.5301 | 3.2897 | 3.0357 | 2.8750 | 2.7635 | 2.6180 | 2.5268 | 2.4640 | 2.3995 | 2.3330 | 2.2439 | 2.1820 | 2.1404 | |
| | .9999 | 18.2240 | 11.3813 | 8.8598 | 7.5172 | 6.6728 | 6.0881 | 5.6571 | 5.3248 | 5.0601 | 4.8437 | 4.5102 | 4.1637 | 3.8004 | 3.5720 | 3.4142 | 3.2094 | 3.0817 | 2.9940 | 2.9042 | 2.8118 | 2.6886 | 2.6033 | 2.5462 | |
| 50 | .9 | 2.8087 | 2.4120 | 2.1967 | 2.0608 | 1.9660 | 1.8954 | 1.8405 | 1.7963 | 1.7598 | 1.7291 | 1.6802 | 1.6269 | 1.5681 | 1.5294 | 1.5018 | 1.4648 | 1.4409 | 1.4242 | 1.4068 | 1.3885 | 1.3634 | 1.3456 | 1.3334 | 50 |
| | .95 | 4.0343 | 3.1826 | 2.7900 | 2.5572 | 2.4004 | 2.2864 | 2.1992 | 2.1299 | 2.0734 | 2.0261 | 1.9515 | 1.8714 | 1.7841 | 1.7273 | 1.6872 | 1.6337 | 1.5995 | 1.5757 | 1.5508 | 1.5249 | 1.4896 | 1.4647 | 1.4477 | |
| | .975 | 5.3403 | 3.9749 | 3.3902 | 3.0544 | 2.8327 | 2.6736 | 2.5530 | 2.4579 | 2.3808 | 2.3168 | 2.2162 | 2.1090 | 1.9933 | 1.9186 | 1.8659 | 1.7963 | 1.7520 | 1.7211 | 1.6892 | 1.6558 | 1.6107 | 1.5788 | 1.5572 | |
| | .99 | 7.1706 | 5.0566 | 4.1993 | 3.7195 | 3.4077 | 3.1864 | 3.0202 | 2.8900 | 2.7850 | 2.6981 | 2.5625 | 2.4190 | 2.2652 | 2.1667 | 2.0976 | 2.0066 | 1.9490 | 1.9090 | 1.8677 | 1.8248 | 1.7667 | 1.7260 | 1.6984 | |
| | .999 | 12.2221 | 7.9564 | 6.3364 | 5.4593 | 4.9013 | 4.5117 | 4.2224 | 3.9980 | 3.8185 | 3.6711 | 3.4426 | 3.2035 | 2.9506 | 2.7902 | 2.6787 | 2.5329 | 2.4413 | 2.3782 | 2.3131 | 2.2458 | 2.1555 | 2.0924 | 2.0499 | |
| | .9999 | 17.8786 | 11.1360 | 8.6524 | 7.3301 | 6.4983 | 5.9222 | 5.4974 | 5.1698 | 4.9087 | 4.6952 | 4.3660 | 4.0237 | 3.6642 | 3.4378 | 3.2811 | 3.0774 | 2.9500 | 2.8625 | 2.7726 | 2.6799 | 2.5559 | 2.4697 | 2.4118 | |
| 60 | .9 | 2.7911 | 2.3933 | 2.1774 | 2.0410 | 1.9457 | 1.8747 | 1.8194 | 1.7748 | 1.7380 | 1.7070 | 1.6574 | 1.6034 | 1.5435 | 1.5039 | 1.4755 | 1.4373 | 1.4126 | 1.3952 | 1.3769 | 1.3576 | 1.3311 | 1.3120 | 1.2988 | 60 |
| | .95 | 4.0012 | 3.1504 | 2.7581 | 2.5252 | 2.3683 | 2.2541 | 2.1665 | 2.0970 | 2.0401 | 1.9926 | 1.9174 | 1.8364 | 1.7480 | 1.6902 | 1.6491 | 1.5943 | 1.5590 | 1.5343 | 1.5085 | 1.4814 | 1.4442 | 1.4176 | 1.3994 | |
| | .975 | 5.2856 | 3.9253 | 3.3425 | 3.0077 | 2.7863 | 2.6274 | 2.5068 | 2.4117 | 2.3344 | 2.2702 | 2.1692 | 2.0613 | 1.9445 | 1.8687 | 1.8152 | 1.7440 | 1.6985 | 1.6668 | 1.6337 | 1.5990 | 1.5517 | 1.5180 | 1.4950 | |
| | .99 | 7.0771 | 4.9774 | 4.1259 | 3.6490 | 3.3389 | 3.1187 | 2.9530 | 2.8233 | 2.7185 | 2.6318 | 2.4961 | 2.3523 | 2.1978 | 2.0984 | 2.0285 | 1.9360 | 1.8772 | 1.8363 | 1.7937 | 1.7493 | 1.6889 | 1.6461 | 1.6169 | |
| | .999 | 11.9730 | 7.7678 | 6.1712 | 5.3067 | 4.7565 | 4.3721 | 4.0864 | 3.8648 | 3.6873 | 3.5415 | 3.3153 | 3.0781 | 2.8266 | 2.6665 | 2.5549 | 2.4086 | 2.3162 | 2.2523 | 2.1862 | 2.1175 | 2.0247 | 1.9593 | 1.9150 | |
| | .9999 | 17.3769 | 10.7807 | 8.3526 | 7.0599 | 6.2465 | 5.6830 | 5.2672 | 4.9465 | 4.6907 | 4.4815 | 4.1585 | 3.8221 | 3.4681 | 3.2445 | 3.0894 | 2.8870 | 2.7599 | 2.6723 | 2.5820 | 2.4886 | 2.3628 | 2.2746 | 2.2150 | |
| 70 | .9 | 2.7786 | 2.3800 | 2.1637 | 2.0269 | 1.9313 | 1.8600 | 1.8044 | 1.7596 | 1.7225 | 1.6913 | 1.6413 | 1.5866 | 1.5259 | 1.4857 | 1.4567 | 1.4176 | 1.3922 | 1.3742 | 1.3552 | 1.3352 | 1.3073 | 1.2871 | 1.2730 | 70 |
| | .95 | 3.9778 | 3.1277 | 2.7355 | 2.5027 | 2.3456 | 2.2312 | 2.1435 | 2.0737 | 2.0166 | 1.9689 | 1.8932 | 1.8117 | 1.7223 | 1.6638 | 1.6220 | 1.5661 | 1.5300 | 1.5046 | 1.4779 | 1.4498 | 1.4110 | 1.3831 | 1.3638 | |
| | .975 | 5.2470 | 3.8903 | 3.3090 | 2.9748 | 2.7537 | 2.5949 | 2.4743 | 2.3791 | 2.3017 | 2.2374 | 2.1361 | 2.0277 | 1.9100 | 1.8334 | 1.7792 | 1.7069 | 1.6604 | 1.6279 | 1.5939 | 1.5581 | 1.5089 | 1.4736 | 1.4493 | |
| | .99 | 7.0114 | 4.9219 | 4.0744 | 3.5996 | 3.2907 | 3.0712 | 2.9060 | 2.7765 | 2.6719 | 2.5852 | 2.4496 | 2.3055 | 2.1504 | 2.0503 | 1.9797 | 1.8861 | 1.8263 | 1.7846 | 1.7410 | 1.6954 | 1.6329 | 1.5882 | 1.5576 | |
| | .999 | 11.7993 | 7.6366 | 6.0566 | 5.2008 | 4.6561 | 4.2753 | 3.9922 | 3.7725 | 3.5964 | 3.4517 | 3.2271 | 2.9912 | 2.7405 | 2.5807 | 2.4689 | 2.3220 | 2.2289 | 2.1643 | 2.0972 | 2.0274 | 1.9323 | 1.8649 | 1.8188 | |
| | .9999 | 17.0302 | 10.5359 | 8.1465 | 6.8743 | 6.0738 | 5.5190 | 5.1095 | 4.7935 | 4.5414 | 4.3351 | 4.0164 | 3.6841 | 3.3338 | 3.1121 | 2.9579 | 2.7563 | 2.6292 | 2.5414 | 2.4506 | 2.3563 | 2.2287 | 2.1385 | 2.0772 | |
| 80 | .9 | 2.7693 | 2.3701 | 2.1535 | 2.0165 | 1.9206 | 1.8491 | 1.7933 | 1.7483 | 1.7110 | 1.6796 | 1.6292 | 1.5741 | 1.5128 | 1.4720 | 1.4426 | 1.4027 | 1.3767 | 1.3583 | 1.3388 | 1.3180 | 1.2890 | 1.2678 | 1.2530 | 80 |
| | .95 | 3.9604 | 3.1108 | 2.7188 | 2.4859 | 2.3287 | 2.2142 | 2.1263 | 2.0564 | 1.9991 | 1.9512 | 1.8753 | 1.7932 | 1.7032 | 1.6440 | 1.6017 | 1.5449 | 1.5081 | 1.4821 | 1.4548 | 1.4259 | 1.3857 | 1.3565 | 1.3362 | |
| | .975 | 5.2184 | 3.8643 | 3.2841 | 2.9504 | 2.7295 | 2.5708 | 2.4502 | 2.3549 | 2.2775 | 2.2130 | 2.1115 | 2.0026 | 1.8843 | 1.8071 | 1.7523 | 1.6790 | 1.6318 | 1.5987 | 1.5639 | 1.5271 | 1.4763 | 1.4396 | 1.4141 | |
| | .99 | 6.9627 | 4.8807 | 4.0363 | 3.5631 | 3.2550 | 3.0361 | 2.8713 | 2.7420 | 2.6374 | 2.5508 | 2.4151 | 2.2709 | 2.1153 | 2.0146 | 1.9435 | 1.8489 | 1.7883 | 1.7459 | 1.7015 | 1.6548 | 1.5905 | 1.5442 | 1.5122 | |
| | .999 | 11.6714 | 7.5401 | 5.9723 | 5.1231 | 4.5824 | 4.2043 | 3.9232 | 3.7049 | 3.5298 | 3.3859 | 3.1624 | 2.9274 | 2.6774 | 2.5176 | 2.4057 | 2.2582 | 2.1644 | 2.0992 | 2.0314 | 1.9604 | 1.8634 | 1.7940 | 1.7464 | |
| | .9999 | 16.7764 | 10.3670 | 7.9960 | 6.7390 | 5.9479 | 5.3996 | 4.9947 | 4.6822 | 4.4328 | 4.2286 | 3.9131 | 3.5838 | 3.2361 | 3.0157 | 2.8622 | 2.6609 | 2.5338 | 2.4457 | 2.3544 | 2.2593 | 2.1298 | 2.0378 | 1.9748 | |
| 90 | .9 | 2.7621 | 2.3625 | 2.1457 | 2.0084 | 1.9123 | 1.8406 | 1.7846 | 1.7395 | 1.7021 | 1.6705 | 1.6199 | 1.5644 | 1.5025 | 1.4613 | 1.4315 | 1.3911 | 1.3646 | 1.3457 | 1.3258 | 1.3044 | 1.2745 | 1.2524 | 1.2368 | 90 |
| | .95 | 3.9469 | 3.0977 | 2.7058 | 2.4729 | 2.3157 | 2.2011 | 2.1131 | 2.0430 | 1.9856 | 1.9376 | 1.8613 | 1.7789 | 1.6883 | 1.6286 | 1.5859 | 1.5284 | 1.4910 | 1.4645 | 1.4366 | 1.4070 | 1.3656 | 1.3353 | 1.3140 | |
| | .975 | 5.1962 | 3.8443 | 3.2649 | 2.9315 | 2.7109 | 2.5522 | 2.4316 | 2.3363 | 2.2588 | 2.1942 | 2.0925 | 1.9833 | 1.8644 | 1.7867 | 1.7315 | 1.6574 | 1.6095 | 1.5758 | 1.5404 | 1.5028 | 1.4506 | 1.4126 | 1.3860 | |
| | .99 | 6.9251 | 4.8491 | 4.0070 | 3.5350 | 3.2276 | 3.0091 | 2.8445 | 2.7154 | 2.6109 | 2.5243 | 2.3886 | 2.2442 | 2.0882 | 1.9871 | 1.9155 | 1.8201 | 1.7588 | 1.7158 | 1.6707 | 1.6231 | 1.5572 | 1.5094 | 1.4762 | |
| | .999 | 11.5732 | 7.4661 | 5.9078 | 5.0636 | 4.5260 | 4.1500 | 3.8703 | 3.6531 | 3.4789 | 3.3356 | 3.1129 | 2.8787 | 2.6291 | 2.4693 | 2.3572 | 2.2092 | 2.1149 | 2.0491 | 1.9806 | 1.9086 | 1.8098 | 1.7387 | 1.6895 | |
| | .9999 | 16.5825 | 10.2206 | 7.8814 | 6.6360 | 5.8521 | 5.3087 | 4.9074 | 4.5976 | 4.3502 | 4.1477 | 3.8346 | 3.5076 | 3.1619 | 2.9424 | 2.7894 | 2.5884 | 2.4611 | 2.3727 | 2.2809 | 2.1849 | 2.0538 | 1.9600 | 1.8954 | |
| 100 | .9 | 2.7564 | 2.3564 | 2.1394 | 2.0019 | 1.9057 | 1.8339 | 1.7778 | 1.7324 | 1.6949 | 1.6632 | 1.6124 | 1.5566 | 1.4943 | 1.4528 | 1.4227 | 1.3817 | 1.3548 | 1.3356 | 1.3153 | 1.2934 | 1.2626 | 1.2397 | 1.2235 | 100 |
| | .95 | 3.9361 | 3.0873 | 2.6955 | 2.4626 | 2.3053 | 2.1906 | 2.1025 | 2.0323 | 1.9748 | 1.9267 | 1.8503 | 1.7675 | 1.6764 | 1.6163 | 1.5733 | 1.5151 | 1.4772 | 1.4504 | 1.4220 | 1.3917 | 1.3492 | 1.3179 | 1.2958 | |
| | .975 | 5.1786 | 3.8284 | 3.2496 | 2.9166 | 2.6961 | 2.5374 | 2.4168 | 2.3215 | 2.2439 | 2.1793 | 2.0773 | 1.9679 | 1.8486 | 1.7705 | 1.7148 | 1.6401 | 1.5917 | 1.5575 | 1.5215 | 1.4833 | 1.4298 | 1.3906 | 1.3630 | |
| | .99 | 6.8953 | 4.8239 | 3.9837 | 3.5127 | 3.2059 | 2.9877 | 2.8233 | 2.6943 | 2.5898 | 2.5033 | 2.3676 | 2.2230 | 2.0666 | 1.9652 | 1.8933 | 1.7972 | 1.7353 | 1.6918 | 1.6461 | 1.5977 | 1.5303 | 1.4812 | 1.4468 | |
| | .999 | 11.4954 | 7.4077 | 5.8568 | 5.0167 | 4.4815 | 4.1071 | 3.8286 | 3.6123 | 3.4387 | 3.2959 | 3.0739 | 2.8402 | 2.5909 | 2.4311 | 2.3189 | 2.1704 | 2.0756 | 2.0094 | 1.9402 | 1.8674 | 1.7669 | 1.6942 | 1.6436 | |
| | .9999 | 16.4295 | 10.1132 | 7.7912 | 6.5550 | 5.7768 | 5.2373 | 4.8388 | 4.5311 | 4.2854 | 4.0841 | 3.7729 | 3.4477 | 3.1037 | 2.8849 | 2.7322 | 2.5313 | 2.4038 | 2.3151 | 2.2228 | 2.1261 | 1.9934 | 1.8979 | 1.8318 | |
| 125 | .9 | 2.7461 | 2.3455 | 2.1281 | 1.9904 | 1.8939 | 1.8218 | 1.7654 | 1.7199 | 1.6821 | 1.6502 | 1.5990 | 1.5427 | 1.4796 | 1.4374 | 1.4067 | 1.3648 | 1.3371 | 1.3173 | 1.2961 | 1.2732 | 1.2406 | 1.2160 | 1.1983 | 125 |
| | .95 | 3.9169 | 3.0687 | 2.6771 | 2.4442 | 2.2868 | 2.1719 | 2.0836 | 2.0133 | 1.9556 | 1.9072 | 1.8304 | 1.7471 | 1.6551 | 1.5943 | 1.5505 | 1.4912 | 1.4524 | 1.4247 | 1.3953 | 1.3638 | 1.3191 | 1.2856 | 1.2616 | |
| | .975 | 5.1471 | 3.7999 | 3.2224 | 2.8899 | 2.6696 | 2.5110 | 2.3904 | 2.2950 | 2.2173 | 2.1526 | 2.0503 | 1.9404 | 1.8202 | 1.7413 | 1.6850 | 1.6090 | 1.5595 | 1.5244 | 1.4873 | 1.4476 | 1.3915 | 1.3498 | 1.3200 | |
| | .99 | 6.8421 | 4.7791 | 3.9422 | 3.4729 | 3.1671 | 2.9495 | 2.7855 | 2.6567 | 2.5524 | 2.4659 | 2.3301 | 2.1852 | 2.0282 | 1.9260 | 1.8534 | 1.7560 | 1.6930 | 1.6485 | 1.6015 | 1.5515 | 1.4812 | 1.4292 | 1.3922 | |
| | .999 | 11.3573 | 7.3040 | 5.7664 | 4.9334 | 4.4026 | 4.0312 | 3.7548 | 3.5399 | 3.3675 | 3.2255 | 3.0047 | 2.7720 | 2.5232 | 2.3634 | 2.2509 | 2.1014 | 2.0056 | 1.9384 | 1.8680 | 1.7934 | 1.6895 | 1.6133 | 1.5595 | |
| | .9999 | 16.1591 | 9.9236 | 7.6322 | 6.4122 | 5.6442 | 5.1116 | 4.7181 | 4.4141 | 4.1713 | 3.9723 | 3.6645 | 3.3424 | 3.0011 | 2.7836 | 2.6314 | 2.4305 | 2.3026 | 2.2132 | 2.1199 | 2.0216 | 1.8855 | 1.7862 | 1.7166 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 75 | 100 | 175 | 350 | 1,000 | |

$F_{\nu_1,\nu_2}$

$F_{\nu_1,\nu_2}$