

Critical Values of the t Distribution

| df | 2-tailed testing / (1-tailed testing) | | | | | |
|----------|---------------------------------------|----------------------|------------------------|-----------------------|------------------------|-------------------|
| | 0.2 (0.1) | 0.1 (0.05) | 0.05 (0.025) | 0.02 (0.01) | 0.01 (0.005) | 0.001 (0.0005) |
| 5 | 1.476 | 2.015 | 2.571 | 3.365 | 4.032 | 6.869 |
| 6 | 1.440 | 1.943 | 2.447 | 3.143 | 3.707 | 5.959 |
| 7 | 1.415 | 1.895 | 2.365 | 2.998 | 3.499 | 5.408 |
| 8 | 1.397 | 1.860 | 2.306 | 2.896 | 3.355 | 5.041 |
| 9 | 1.383 | 1.833 | 2.262 | 2.821 | 3.250 | 4.781 |
| 10 | 1.372 | 1.812 | 2.228 | 2.764 | 3.169 | 4.587 |
| 11 | 1.363 | 1.796 | 2.201 | 2.718 | 3.106 | 4.437 |
| 12 | 1.356 | 1.782 | 2.179 | 2.681 | 3.055 | 4.318 |
| 13 | 1.350 | 1.771 | 2.160 | 2.650 | 3.012 | 4.221 |
| 14 | 1.345 | 1.761 | 2.145 | 2.624 | 2.977 | 4.140 |
| 15 | 1.341 | 1.753 | 2.131 | 2.602 | 2.947 | 4.073 |
| 16 | 1.337 | 1.746 | 2.120 | 2.583 | 2.921 | 4.015 |
| 17 | 1.333 | 1.740 | 2.110 | 2.567 | 2.898 | 3.965 |
| 18 | 1.330 | 1.734 | 2.101 | 2.552 | 2.878 | 3.922 |
| 19 | 1.328 | 1.729 | 2.093 | 2.539 | 2.861 | 3.883 |
| 20 | 1.325 | 1.725 | 2.086 | 2.528 | 2.845 | 3.850 |
| 21 | 1.323 | 1.721 | 2.080 | 2.518 | 2.831 | 3.819 |
| 22 | 1.321 | 1.717 | 2.074 | 2.508 | 2.819 | 3.792 |
| 23 | 1.319 | 1.714 | 2.069 | 2.500 | 2.807 | 3.768 |
| 24 | 1.318 | 1.711 | 2.064 | 2.492 | 2.797 | 3.745 |
| 25 | 1.316 | 1.708 | 2.060 | 2.485 | 2.787 | 3.725 |
| 26 | 1.315 | 1.706 | 2.056 | 2.479 | 2.779 | 3.707 |
| 27 | 1.314 | 1.703 | 2.052 | 2.473 | 2.771 | 3.690 |
| 28 | 1.313 | 1.701 | 2.048 | 2.467 | 2.763 | 3.674 |
| 29 | 1.311 | 1.699 | 2.045 | 2.462 | 2.756 | 3.659 |
| 30 | 1.310 | 1.697 | 2.042 | 2.457 | 2.750 | 3.646 |
| 40 | 1.303 | 1.684 | 2.021 | 2.423 | 2.704 | 3.551 |
| 50 | 1.299 | 1.676 | 2.009 | 2.403 | 2.678 | 3.496 |
| 60 | 1.296 | 1.671 | 2.000 | 2.390 | 2.660 | 3.460 |
| 80 | 1.292 | 1.664 | 1.990 | 2.374 | 2.639 | 3.416 |
| 100 | 1.290 | 1.660 | 1.984 | 2.364 | 2.626 | 3.390 |
| 120 | 1.289 | 1.658 | 1.980 | 2.358 | 2.617 | 3.373 |
| ∞ | 1.282 | 1.645 | 1.960 | 2.327 | 2.576 | 3.291 |

t-Table for Estimating p Values
(2-tailed testing)

| p | df | | | | | | | | | | | | | | | | | | | |
|--------------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 0.500 | 0.727 | 0.718 | 0.711 | 0.706 | 0.703 | 0.700 | 0.697 | 0.695 | 0.694 | 0.692 | 0.691 | 0.690 | 0.689 | 0.688 | 0.688 | 0.687 | 0.686 | 0.686 | 0.685 | 0.685 |
| 0.450 | 0.819 | 0.808 | 0.800 | 0.794 | 0.790 | 0.786 | 0.783 | 0.781 | 0.779 | 0.777 | 0.776 | 0.774 | 0.773 | 0.772 | 0.771 | 0.771 | 0.770 | 0.769 | 0.769 | 0.768 |
| 0.400 | 0.920 | 0.906 | 0.896 | 0.889 | 0.883 | 0.879 | 0.876 | 0.873 | 0.870 | 0.868 | 0.866 | 0.865 | 0.863 | 0.862 | 0.861 | 0.860 | 0.859 | 0.858 | 0.858 | 0.857 |
| 0.350 | 1.031 | 1.013 | 1.001 | 0.993 | 0.986 | 0.980 | 0.976 | 0.972 | 0.969 | 0.967 | 0.965 | 0.963 | 0.961 | 0.960 | 0.958 | 0.957 | 0.956 | 0.955 | 0.954 | 0.953 |
| 0.300 | 1.156 | 1.134 | 1.119 | 1.108 | 1.100 | 1.093 | 1.088 | 1.083 | 1.079 | 1.076 | 1.074 | 1.071 | 1.069 | 1.067 | 1.066 | 1.064 | 1.063 | 1.061 | 1.060 | 1.059 |
| 0.250 | 1.301 | 1.273 | 1.254 | 1.240 | 1.230 | 1.221 | 1.214 | 1.209 | 1.204 | 1.200 | 1.197 | 1.194 | 1.191 | 1.189 | 1.187 | 1.185 | 1.183 | 1.182 | 1.180 | 1.179 |
| 0.200 | 1.476 | 1.440 | 1.415 | 1.397 | 1.383 | 1.372 | 1.363 | 1.356 | 1.350 | 1.345 | 1.341 | 1.337 | 1.333 | 1.330 | 1.328 | 1.325 | 1.323 | 1.321 | 1.319 | 1.318 |
| 0.150 | 1.699 | 1.650 | 1.617 | 1.592 | 1.574 | 1.559 | 1.548 | 1.538 | 1.530 | 1.523 | 1.517 | 1.512 | 1.508 | 1.504 | 1.500 | 1.497 | 1.494 | 1.492 | 1.489 | 1.487 |
| 0.100 | 2.015 | 1.943 | 1.895 | 1.860 | 1.833 | 1.812 | 1.796 | 1.782 | 1.771 | 1.761 | 1.753 | 1.746 | 1.740 | 1.734 | 1.729 | 1.725 | 1.721 | 1.717 | 1.714 | 1.711 |
| 0.095 | 2.055 | 1.980 | 1.929 | 1.893 | 1.865 | 1.844 | 1.827 | 1.812 | 1.801 | 1.791 | 1.782 | 1.775 | 1.768 | 1.762 | 1.757 | 1.753 | 1.748 | 1.745 | 1.741 | 1.738 |
| 0.090 | 2.098 | 2.019 | 1.966 | 1.928 | 1.899 | 1.877 | 1.859 | 1.844 | 1.832 | 1.821 | 1.812 | 1.805 | 1.798 | 1.792 | 1.786 | 1.782 | 1.777 | 1.773 | 1.770 | 1.767 |
| 0.085 | 2.143 | 2.060 | 2.005 | 1.965 | 1.935 | 1.911 | 1.893 | 1.877 | 1.864 | 1.854 | 1.844 | 1.836 | 1.829 | 1.823 | 1.817 | 1.812 | 1.808 | 1.804 | 1.800 | 1.797 |
| 0.080 | 2.191 | 2.104 | 2.046 | 2.004 | 1.973 | 1.948 | 1.928 | 1.912 | 1.899 | 1.887 | 1.878 | 1.869 | 1.862 | 1.855 | 1.850 | 1.844 | 1.840 | 1.835 | 1.832 | 1.828 |
| 0.075 | 2.242 | 2.151 | 2.090 | 2.046 | 2.013 | 1.987 | 1.966 | 1.949 | 1.935 | 1.923 | 1.913 | 1.904 | 1.897 | 1.890 | 1.884 | 1.878 | 1.873 | 1.869 | 1.865 | 1.861 |
| 0.070 | 2.297 | 2.201 | 2.136 | 2.090 | 2.055 | 2.028 | 2.007 | 1.989 | 1.974 | 1.962 | 1.951 | 1.942 | 1.934 | 1.926 | 1.920 | 1.914 | 1.909 | 1.905 | 1.900 | 1.896 |
| 0.065 | 2.357 | 2.255 | 2.187 | 2.138 | 2.101 | 2.073 | 2.050 | 2.031 | 2.016 | 2.002 | 1.991 | 1.981 | 1.973 | 1.965 | 1.959 | 1.953 | 1.947 | 1.942 | 1.938 | 1.934 |
| 0.060 | 2.422 | 2.313 | 2.241 | 2.189 | 2.150 | 2.120 | 2.096 | 2.076 | 2.060 | 2.046 | 2.034 | 2.024 | 2.015 | 2.007 | 2.000 | 1.994 | 1.988 | 1.983 | 1.978 | 1.974 |
| 0.055 | 2.492 | 2.377 | 2.300 | 2.245 | 2.204 | 2.172 | 2.146 | 2.125 | 2.108 | 2.093 | 2.081 | 2.070 | 2.060 | 2.052 | 2.045 | 2.038 | 2.032 | 2.027 | 2.022 | 2.017 |
| 0.050 | 2.571 | 2.447 | 2.365 | 2.306 | 2.262 | 2.228 | 2.201 | 2.179 | 2.160 | 2.145 | 2.131 | 2.120 | 2.110 | 2.101 | 2.093 | 2.086 | 2.080 | 2.074 | 2.069 | 2.064 |
| 0.045 | 2.658 | 2.525 | 2.436 | 2.373 | 2.327 | 2.290 | 2.261 | 2.237 | 2.218 | 2.201 | 2.187 | 2.175 | 2.164 | 2.154 | 2.146 | 2.139 | 2.132 | 2.126 | 2.120 | 2.115 |
| 0.040 | 2.757 | 2.612 | 2.517 | 2.449 | 2.398 | 2.359 | 2.328 | 2.303 | 2.282 | 2.264 | 2.249 | 2.235 | 2.224 | 2.214 | 2.205 | 2.197 | 2.189 | 2.183 | 2.177 | 2.172 |
| 0.035 | 2.870 | 2.712 | 2.608 | 2.535 | 2.480 | 2.437 | 2.404 | 2.376 | 2.353 | 2.334 | 2.318 | 2.304 | 2.291 | 2.280 | 2.271 | 2.262 | 2.254 | 2.247 | 2.241 | 2.235 |
| 0.030 | 3.003 | 2.829 | 2.715 | 2.634 | 2.574 | 2.527 | 2.491 | 2.461 | 2.436 | 2.415 | 2.397 | 2.382 | 2.368 | 2.356 | 2.346 | 2.336 | 2.328 | 2.320 | 2.313 | 2.307 |
| 0.025 | 3.163 | 2.969 | 2.841 | 2.752 | 2.685 | 2.634 | 2.593 | 2.560 | 2.533 | 2.510 | 2.490 | 2.473 | 2.458 | 2.445 | 2.433 | 2.423 | 2.414 | 2.405 | 2.398 | 2.391 |
| 0.020 | 3.365 | 3.143 | 2.998 | 2.896 | 2.821 | 2.764 | 2.718 | 2.681 | 2.650 | 2.624 | 2.602 | 2.583 | 2.567 | 2.552 | 2.539 | 2.528 | 2.518 | 2.508 | 2.500 | 2.492 |
| 0.015 | 3.634 | 3.372 | 3.203 | 3.085 | 2.998 | 2.932 | 2.879 | 2.836 | 2.801 | 2.771 | 2.746 | 2.724 | 2.706 | 2.689 | 2.674 | 2.661 | 2.649 | 2.639 | 2.629 | 2.620 |
| 0.010 | 4.032 | 3.707 | 3.499 | 3.355 | 3.250 | 3.169 | 3.106 | 3.055 | 3.012 | 2.977 | 2.947 | 2.921 | 2.898 | 2.878 | 2.861 | 2.845 | 2.831 | 2.819 | 2.807 | 2.797 |
| 0.005 | 4.773 | 4.317 | 4.029 | 3.833 | 3.690 | 3.581 | 3.497 | 3.428 | 3.372 | 3.326 | 3.286 | 3.252 | 3.222 | 3.197 | 3.174 | 3.153 | 3.135 | 3.119 | 3.104 | 3.091 |
| 0.001 | 6.869 | 5.959 | 5.408 | 5.041 | 4.781 | 4.587 | 4.437 | 4.318 | 4.221 | 4.140 | 4.073 | 4.015 | 3.965 | 3.922 | 3.883 | 3.850 | 3.819 | 3.792 | 3.768 | 3.745 |
| 0.0005 | 7.976 | 6.788 | 6.082 | 5.617 | 5.291 | 5.049 | 4.863 | 4.716 | 4.597 | 4.499 | 4.417 | 4.346 | 4.286 | 4.233 | 4.187 | 4.146 | 4.110 | 4.077 | 4.047 | 4.021 |
| 0.0001 | 11.178 | 9.082 | 7.885 | 7.120 | 6.594 | 6.211 | 5.921 | 5.694 | 5.513 | 5.363 | 5.239 | 5.134 | 5.044 | 4.966 | 4.897 | 4.837 | 4.784 | 4.736 | 4.693 | 4.654 |
| 0.00005 | 12.893 | 10.261 | 8.783 | 7.851 | 7.215 | 6.757 | 6.412 | 6.143 | 5.928 | 5.753 | 5.607 | 5.484 | 5.379 | 5.288 | 5.209 | 5.139 | 5.077 | 5.022 | 4.972 | 4.927 |
| 0.00001 | 17.897 | 13.555 | 11.215 | 9.783 | 8.827 | 8.150 | 7.647 | 7.261 | 6.954 | 6.706 | 6.502 | 6.330 | 6.184 | 6.058 | 5.949 | 5.854 | 5.769 | 5.694 | 5.626 | 5.566 |
| 0.000005 | 20.591 | 15.260 | 12.437 | 10.731 | 9.605 | 8.812 | 8.227 | 7.779 | 7.426 | 7.142 | 6.907 | 6.711 | 6.545 | 6.402 | 6.278 | 6.170 | 6.074 | 5.989 | 5.913 | 5.845 |
| 0.000001 | 28.478 | 20.048 | 15.767 | 13.257 | 11.637 | 10.516 | 9.701 | 9.085 | 8.603 | 8.218 | 7.903 | 7.642 | 7.421 | 7.232 | 7.069 | 6.927 | 6.802 | 6.691 | 6.593 | 6.504 |

t-Table for Estimating p Values
(1-tailed testing)

| p | df | | | | | | | | | | | | | | | | | | | |
|--------------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 0.500 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 0.450 | 0.132 | 0.131 | 0.130 | 0.130 | 0.129 | 0.129 | 0.129 | 0.128 | 0.128 | 0.128 | 0.128 | 0.128 | 0.128 | 0.127 | 0.127 | 0.127 | 0.127 | 0.127 | 0.127 | 0.127 |
| 0.400 | 0.267 | 0.265 | 0.263 | 0.262 | 0.261 | 0.260 | 0.260 | 0.259 | 0.259 | 0.258 | 0.258 | 0.258 | 0.257 | 0.257 | 0.257 | 0.257 | 0.257 | 0.256 | 0.256 | 0.256 |
| 0.350 | 0.408 | 0.404 | 0.402 | 0.399 | 0.398 | 0.397 | 0.396 | 0.395 | 0.394 | 0.393 | 0.393 | 0.392 | 0.392 | 0.392 | 0.391 | 0.391 | 0.391 | 0.390 | 0.390 | 0.390 |
| 0.300 | 0.559 | 0.553 | 0.549 | 0.546 | 0.543 | 0.542 | 0.540 | 0.539 | 0.538 | 0.537 | 0.536 | 0.535 | 0.534 | 0.534 | 0.533 | 0.533 | 0.532 | 0.532 | 0.532 | 0.531 |
| 0.250 | 0.727 | 0.718 | 0.711 | 0.706 | 0.703 | 0.700 | 0.697 | 0.695 | 0.694 | 0.692 | 0.691 | 0.690 | 0.689 | 0.688 | 0.688 | 0.687 | 0.686 | 0.686 | 0.685 | 0.685 |
| 0.200 | 0.920 | 0.906 | 0.896 | 0.889 | 0.883 | 0.879 | 0.876 | 0.873 | 0.870 | 0.868 | 0.866 | 0.865 | 0.863 | 0.862 | 0.861 | 0.860 | 0.859 | 0.858 | 0.858 | 0.857 |
| 0.150 | 1.156 | 1.134 | 1.119 | 1.108 | 1.100 | 1.093 | 1.088 | 1.083 | 1.079 | 1.076 | 1.074 | 1.071 | 1.069 | 1.067 | 1.066 | 1.064 | 1.063 | 1.061 | 1.060 | 1.059 |
| 0.100 | 1.476 | 1.440 | 1.415 | 1.397 | 1.383 | 1.372 | 1.363 | 1.356 | 1.350 | 1.345 | 1.341 | 1.337 | 1.333 | 1.330 | 1.328 | 1.325 | 1.323 | 1.321 | 1.319 | 1.318 |
| 0.095 | 1.516 | 1.478 | 1.451 | 1.432 | 1.418 | 1.406 | 1.397 | 1.389 | 1.383 | 1.377 | 1.373 | 1.369 | 1.365 | 1.362 | 1.359 | 1.357 | 1.354 | 1.352 | 1.350 | 1.349 |
| 0.090 | 1.558 | 1.517 | 1.489 | 1.469 | 1.454 | 1.442 | 1.432 | 1.424 | 1.417 | 1.411 | 1.406 | 1.402 | 1.398 | 1.395 | 1.392 | 1.389 | 1.387 | 1.385 | 1.383 | 1.381 |
| 0.085 | 1.602 | 1.559 | 1.529 | 1.508 | 1.492 | 1.479 | 1.468 | 1.460 | 1.453 | 1.447 | 1.441 | 1.437 | 1.433 | 1.429 | 1.426 | 1.424 | 1.421 | 1.419 | 1.417 | 1.415 |
| 0.080 | 1.649 | 1.603 | 1.572 | 1.549 | 1.532 | 1.518 | 1.507 | 1.498 | 1.490 | 1.484 | 1.478 | 1.474 | 1.469 | 1.466 | 1.462 | 1.459 | 1.457 | 1.454 | 1.452 | 1.450 |
| 0.075 | 1.699 | 1.650 | 1.617 | 1.592 | 1.574 | 1.559 | 1.548 | 1.538 | 1.530 | 1.523 | 1.517 | 1.512 | 1.508 | 1.504 | 1.500 | 1.497 | 1.494 | 1.492 | 1.489 | 1.487 |
| 0.070 | 1.753 | 1.700 | 1.664 | 1.638 | 1.619 | 1.603 | 1.591 | 1.580 | 1.572 | 1.565 | 1.558 | 1.553 | 1.548 | 1.544 | 1.540 | 1.537 | 1.534 | 1.531 | 1.529 | 1.526 |
| 0.065 | 1.810 | 1.754 | 1.715 | 1.687 | 1.666 | 1.650 | 1.636 | 1.626 | 1.616 | 1.609 | 1.602 | 1.596 | 1.591 | 1.587 | 1.583 | 1.579 | 1.576 | 1.573 | 1.570 | 1.568 |
| 0.060 | 1.873 | 1.812 | 1.770 | 1.740 | 1.718 | 1.700 | 1.686 | 1.674 | 1.664 | 1.656 | 1.649 | 1.642 | 1.637 | 1.632 | 1.628 | 1.624 | 1.621 | 1.618 | 1.615 | 1.612 |
| 0.055 | 1.941 | 1.874 | 1.830 | 1.797 | 1.773 | 1.754 | 1.738 | 1.726 | 1.715 | 1.706 | 1.699 | 1.692 | 1.686 | 1.681 | 1.677 | 1.672 | 1.669 | 1.665 | 1.662 | 1.660 |
| 0.050 | 2.015 | 1.943 | 1.895 | 1.860 | 1.833 | 1.812 | 1.796 | 1.782 | 1.771 | 1.761 | 1.753 | 1.746 | 1.740 | 1.734 | 1.729 | 1.725 | 1.721 | 1.717 | 1.714 | 1.711 |
| 0.045 | 2.098 | 2.019 | 1.966 | 1.928 | 1.899 | 1.877 | 1.859 | 1.844 | 1.832 | 1.821 | 1.812 | 1.805 | 1.798 | 1.792 | 1.786 | 1.782 | 1.777 | 1.773 | 1.770 | 1.767 |
| 0.040 | 2.191 | 2.104 | 2.046 | 2.004 | 1.973 | 1.948 | 1.928 | 1.912 | 1.899 | 1.887 | 1.878 | 1.869 | 1.862 | 1.855 | 1.850 | 1.844 | 1.840 | 1.835 | 1.832 | 1.828 |
| 0.035 | 2.297 | 2.201 | 2.136 | 2.090 | 2.055 | 2.028 | 2.007 | 1.989 | 1.974 | 1.962 | 1.951 | 1.942 | 1.934 | 1.926 | 1.920 | 1.914 | 1.909 | 1.905 | 1.900 | 1.896 |
| 0.030 | 2.422 | 2.313 | 2.241 | 2.189 | 2.150 | 2.120 | 2.096 | 2.076 | 2.060 | 2.046 | 2.034 | 2.024 | 2.015 | 2.007 | 2.000 | 1.994 | 1.988 | 1.983 | 1.978 | 1.974 |
| 0.025 | 2.571 | 2.447 | 2.365 | 2.306 | 2.262 | 2.228 | 2.201 | 2.179 | 2.160 | 2.145 | 2.131 | 2.120 | 2.110 | 2.101 | 2.093 | 2.086 | 2.080 | 2.074 | 2.069 | 2.064 |
| 0.020 | 2.757 | 2.612 | 2.517 | 2.449 | 2.398 | 2.359 | 2.328 | 2.303 | 2.282 | 2.264 | 2.249 | 2.235 | 2.224 | 2.214 | 2.205 | 2.197 | 2.189 | 2.183 | 2.177 | 2.172 |
| 0.015 | 3.003 | 2.829 | 2.715 | 2.634 | 2.574 | 2.527 | 2.491 | 2.461 | 2.436 | 2.415 | 2.397 | 2.382 | 2.368 | 2.356 | 2.346 | 2.336 | 2.328 | 2.320 | 2.313 | 2.307 |
| 0.010 | 3.365 | 3.143 | 2.998 | 2.896 | 2.821 | 2.764 | 2.718 | 2.681 | 2.650 | 2.624 | 2.602 | 2.583 | 2.567 | 2.552 | 2.539 | 2.528 | 2.518 | 2.508 | 2.500 | 2.492 |
| 0.005 | 4.032 | 3.707 | 3.499 | 3.355 | 3.250 | 3.169 | 3.106 | 3.055 | 3.012 | 2.977 | 2.947 | 2.921 | 2.898 | 2.878 | 2.861 | 2.845 | 2.831 | 2.819 | 2.807 | 2.797 |
| 0.001 | 5.893 | 5.208 | 4.785 | 4.501 | 4.297 | 4.144 | 4.025 | 3.930 | 3.852 | 3.787 | 3.733 | 3.686 | 3.646 | 3.610 | 3.579 | 3.552 | 3.527 | 3.505 | 3.485 | 3.467 |
| 0.0005 | 6.869 | 5.959 | 5.408 | 5.041 | 4.781 | 4.587 | 4.437 | 4.318 | 4.221 | 4.140 | 4.073 | 4.015 | 3.965 | 3.922 | 3.883 | 3.850 | 3.819 | 3.792 | 3.768 | 3.745 |
| 0.0001 | 9.678 | 8.025 | 7.063 | 6.442 | 6.010 | 5.694 | 5.453 | 5.263 | 5.111 | 4.985 | 4.880 | 4.791 | 4.714 | 4.648 | 4.590 | 4.539 | 4.493 | 4.452 | 4.415 | 4.382 |
| 0.00005 | 11.178 | 9.082 | 7.885 | 7.120 | 6.594 | 6.211 | 5.921 | 5.694 | 5.513 | 5.363 | 5.239 | 5.134 | 5.044 | 4.966 | 4.897 | 4.837 | 4.784 | 4.736 | 4.693 | 4.654 |
| 0.00001 | 15.547 | 12.032 | 10.103 | 8.907 | 8.102 | 7.527 | 7.097 | 6.765 | 6.501 | 6.287 | 6.109 | 5.959 | 5.832 | 5.722 | 5.627 | 5.543 | 5.469 | 5.402 | 5.343 | 5.290 |
| 0.000005 | 17.897 | 13.555 | 11.215 | 9.783 | 8.827 | 8.150 | 7.647 | 7.261 | 6.954 | 6.706 | 6.502 | 6.330 | 6.184 | 6.058 | 5.949 | 5.854 | 5.769 | 5.694 | 5.626 | 5.566 |
| 0.000001 | 24.771 | 17.830 | 14.241 | 12.110 | 10.720 | 9.752 | 9.043 | 8.504 | 8.082 | 7.743 | 7.464 | 7.233 | 7.036 | 6.869 | 6.723 | 6.597 | 6.485 | 6.386 | 6.297 | 6.218 |