

Αθροιστικές πιθανότητες (Φ) της κανονικής κατανομής για θετικές τιμές της Z



| Z | 0,00 | 0,01 | 0,02 | 0,03 | 0,04 | 0,05 | 0,06 | 0,07 | 0,08 | 0,09 |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0,0 | 0,0000 | 0,0040 | 0,0080 | 0,0120 | 0,0160 | 0,0199 | 0,0239 | 0,0279 | 0,0319 | 0,0359 |
| 0,1 | 0,0398 | 0,0438 | 0,0478 | 0,0517 | 0,0557 | 0,0596 | 0,0636 | 0,0675 | 0,0714 | 0,0753 |
| 0,2 | 0,0793 | 0,0832 | 0,0871 | 0,0910 | 0,0948 | 0,0987 | 0,1026 | 0,1064 | 0,1103 | 0,1141 |
| 0,3 | 0,1179 | 0,1217 | 0,1255 | 0,1293 | 0,1331 | 0,1368 | 0,1406 | 0,1443 | 0,1480 | 0,1517 |
| 0,4 | 0,1554 | 0,1591 | 0,1628 | 0,1664 | 0,1700 | 0,1736 | 0,1772 | 0,1808 | 0,1844 | 0,1879 |
| 0,5 | 0,1915 | 0,1950 | 0,1985 | 0,2019 | 0,2054 | 0,2088 | 0,2123 | 0,2157 | 0,2190 | 0,2224 |
| 0,6 | 0,2257 | 0,2291 | 0,2324 | 0,2357 | 0,2389 | 0,2422 | 0,2454 | 0,2486 | 0,2517 | 0,2549 |
| 0,7 | 0,2580 | 0,2611 | 0,2642 | 0,2673 | 0,2704 | 0,2734 | 0,2764 | 0,2794 | 0,2823 | 0,2852 |
| 0,8 | 0,2881 | 0,2910 | 0,2939 | 0,2967 | 0,2995 | 0,3023 | 0,3051 | 0,3078 | 0,3106 | 0,3133 |
| 0,9 | 0,3159 | 0,3186 | 0,3212 | 0,3238 | 0,3264 | 0,3289 | 0,3315 | 0,3340 | 0,3365 | 0,3389 |
| 1,0 | 0,3413 | 0,3438 | 0,3461 | 0,3485 | 0,3508 | 0,3531 | 0,3554 | 0,3577 | 0,3599 | 0,3621 |
| 1,1 | 0,3643 | 0,3665 | 0,3686 | 0,3708 | 0,3729 | 0,3749 | 0,3770 | 0,3790 | 0,3810 | 0,3830 |
| 1,2 | 0,3849 | 0,3869 | 0,3888 | 0,3907 | 0,3925 | 0,3944 | 0,3962 | 0,3980 | 0,3997 | 0,4015 |
| 1,3 | 0,4032 | 0,4049 | 0,4066 | 0,4082 | 0,4099 | 0,4115 | 0,4131 | 0,4147 | 0,4162 | 0,4177 |
| 1,4 | 0,4192 | 0,4207 | 0,4222 | 0,4236 | 0,4251 | 0,4265 | 0,4279 | 0,4292 | 0,4306 | 0,4319 |
| 1,5 | 0,4332 | 0,4345 | 0,4357 | 0,4370 | 0,4382 | 0,4394 | 0,4406 | 0,4418 | 0,4429 | 0,4441 |
| 1,6 | 0,4452 | 0,4463 | 0,4474 | 0,4484 | 0,4495 | 0,4505 | 0,4515 | 0,4525 | 0,4535 | 0,4545 |
| 1,7 | 0,4554 | 0,4564 | 0,4573 | 0,4582 | 0,4591 | 0,4599 | 0,4608 | 0,4616 | 0,4625 | 0,4633 |
| 1,8 | 0,4641 | 0,4649 | 0,4656 | 0,4664 | 0,4671 | 0,4678 | 0,4686 | 0,4693 | 0,4699 | 0,4706 |
| 1,9 | 0,4713 | 0,4719 | 0,4726 | 0,4732 | 0,4738 | 0,4744 | 0,4750 | 0,4756 | 0,4761 | 0,4767 |
| 2,0 | 0,4772 | 0,4778 | 0,4783 | 0,4788 | 0,4793 | 0,4798 | 0,4803 | 0,4808 | 0,4812 | 0,4817 |

Acceptance region for the rank sum T (Mann-Whitney-Wilcoxon 2 sample test), $p = 0.05$

| N_1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-------|---|------|-------|-------|-------|-------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| N_2 | | | | | | | | | | | | | | | |
| 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 2 | — | — | — | — | — | — | — | 36-52 | 45-63 | 55-75 | 66-88 | 79-101 | 92-116 | 106-132 | 121-149 |
| 3 | — | — | — | — | 15-30 | 22-38 | 29-48 | 38-58 | 47-70 | 58-82 | 69-96 | 82-110 | 95-126 | 110-142 | 125-160 |
| 4 | — | — | — | 10-26 | 16-34 | 23-43 | 31-53 | 40-64 | 49-77 | 60-90 | 72-104 | 85-119 | 99-135 | 114-152 | 130-170 |
| 5 | — | — | 6-21 | 11-29 | 17-38 | 24-48 | 33-58 | 42-70 | 52-83 | 63-97 | 75-112 | 89-127 | 103-144 | 118-162 | 134-181 |
| 6 | — | — | 7-23 | 12-32 | 18-42 | 26-52 | 34-64 | 44-76 | 55-89 | 64-104 | 79-119 | 92-136 | 107-153 | 122-172 | 139-191 |
| 7 | — | — | 7-26 | 13-35 | 20-45 | 27-57 | 36-69 | 46-82 | 57-96 | 69-111 | 82-127 | 96-144 | 111-162 | 127-181 | 144-201 |
| 8 | — | 3-19 | 8-28 | 14-38 | 21-49 | 29-61 | 38-74 | 49-87 | 60-102 | 72-118 | 85-135 | 100-152 | 115-171 | 131-191 | 149-211 |
| 9 | — | 3-21 | 8-31 | 14-42 | 22-53 | 31-65 | 40-79 | 51-93 | 62-109 | 75-125 | 89-142 | 104-160 | 119-180 | 136-200 | 154-221 |
| 10 | — | 3-23 | 9-33 | 15-45 | 23-57 | 32-70 | 42-84 | 53-99 | 65-115 | 78-132 | 92-150 | 107-169 | 124-188 | 141-209 | 159-231 |
| 11 | — | 3-25 | 9-36 | 16-48 | 24-61 | 34-74 | 44-89 | 55-105 | 68-121 | 81-139 | 96-157 | 111-177 | 128-197 | 145-219 | 164-241 |
| 12 | — | 4-26 | 10-38 | 17-51 | 26-64 | 35-79 | 46-94 | 58-110 | 71-127 | 84-146 | 99-165 | 115-185 | 132-206 | 150-228 | 169-251 |
| 13 | — | 4-28 | 10-41 | 18-54 | 27-68 | 37-83 | 48-99 | 60-116 | 73-134 | 88-152 | 103-172 | 119-193 | 136-215 | 155-237 | 174-261 |
| 14 | — | 4-30 | 11-43 | 19-57 | 28-72 | 38-88 | 50-104 | 62-122 | 76-140 | 91-159 | 106-180 | 123-201 | 141-223 | 160-246 | 179-271 |
| 15 | — | 4-32 | 11-46 | 20-60 | 29-76 | 40-92 | 52-109 | 65-127 | 79-146 | 94-166 | 110-187 | 127-209 | 145-232 | 164-256 | 184-281 |

Τιμές του $t_{v,a}$ για $P(t_v > t_{v,a}) = \alpha$

| B.ε | $\alpha = .10$ | $\alpha = .05$ | $\alpha = .025$ | $\alpha = .010$ | $\alpha = .005$ |
|------|----------------|----------------|-----------------|-----------------|-----------------|
| 1 | 3.078 | 6.314 | 12.706 | 31.821 | 63.657 |
| 2 | 1.886 | 2.920 | 4.303 | 6.965 | 9.925 |
| 3 | 1.638 | 2.353 | 3.182 | 4.541 | 5.841 |
| 4 | 1.533 | 2.132 | 2.776 | 3.747 | 4.604 |
| 5 | 1.476 | 2.015 | 2.571 | 3.365 | 4.032 |
| 6 | 1.440 | 1.943 | 2.447 | 3.143 | 3.707 |
| 7 | 1.415 | 1.895 | 2.365 | 2.998 | 3.499 |
| 8 | 1.397 | 1.860 | 2.306 | 2.896 | 3.355 |
| 9 | 1.383 | 1.833 | 2.262 | 2.821 | 3.250 |
| 10 | 1.372 | 1.812 | 2.228 | 2.764 | 3.169 |
| 11 | 1.363 | 1.796 | 2.201 | 2.718 | 3.106 |
| 12 | 1.356 | 1.782 | 2.179 | 2.681 | 3.055 |
| 13 | 1.350 | 1.771 | 2.160 | 2.650 | 3.012 |
| 14 | 1.345 | 1.761 | 2.145 | 2.624 | 2.977 |
| 15 | 1.341 | 1.753 | 2.131 | 2.602 | 2.947 |
| 16 | 1.337 | 1.746 | 2.120 | 2.583 | 2.921 |
| 17 | 1.333 | 1.740 | 2.110 | 2.567 | 2.898 |
| 18 | 1.330 | 1.734 | 2.101 | 2.552 | 2.878 |
| 19 | 1.328 | 1.729 | 2.093 | 2.539 | 2.861 |
| 20 | 1.325 | 1.725 | 2.086 | 2.528 | 2.845 |
| 21 | 1.323 | 1.721 | 2.080 | 2.518 | 2.831 |
| 22 | 1.321 | 1.717 | 2.074 | 2.508 | 2.819 |
| 23 | 1.319 | 1.714 | 2.069 | 2.500 | 2.807 |
| 24 | 1.318 | 1.711 | 2.064 | 2.492 | 2.797 |
| 25 | 1.316 | 1.708 | 2.060 | 2.485 | 2.787 |
| 26 | 1.315 | 1.706 | 2.056 | 2.479 | 2.779 |
| 27 | 1.314 | 1.703 | 2.052 | 2.473 | 2.771 |
| 28 | 1.313 | 1.701 | 2.048 | 2.467 | 2.763 |
| 29 | 1.311 | 1.699 | 2.045 | 2.462 | 2.756 |
| inf. | 1.282 | 1.645 | 1.960 | 2.326 | 2.576 |

Όρια εμπιστοσύνης για το N_p (δινουμική κατανομή), $p=0.05$; $N=0$ έως 99

| N | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0 | - | - | - | - | - | - | 0-6 | 0-7 | 0-8 | 1-8 |
| 10 | 1-9 | 1-10 | 2-10 | 2-11 | 2-12 | 3-12 | 3-13 | 4-13 | 4-14 | 4-15 |
| 20 | 5-15 | 5-16 | 5-17 | 6-17 | 6-18 | 7-18 | 7-19 | 7-20 | 8-20 | 8-21 |
| 30 | 9-21 | 9-22 | 9-23 | 10-23 | 10-24 | 11-24 | 11-25 | 12-25 | 12-26 | 12-27 |
| 40 | 13-27 | 13-28 | 14-28 | 14-29 | 15-29 | 15-30 | 15-31 | 16-31 | 16-32 | 17-32 |
| 50 | 17-33 | 18-33 | 18-34 | 18-35 | 19-35 | 19-36 | 20-36 | 20-37 | 21-37 | 21-38 |
| 60 | 21-39 | 22-39 | 22-40 | 23-40 | 23-41 | 24-41 | 21-42 | 25-42 | 25-43 | 25-44 |
| 70 | 26-44 | 26-45 | 27-45 | 27-46 | 28-46 | 28-47 | 28-48 | 29-48 | 29-49 | 30-49 |
| 80 | 30-50 | 31-50 | 31-51 | 32-51 | 32-52 | 32-53 | 33-53 | 33-54 | 34-54 | 34-55 |
| 90 | 35-55 | 35-56 | 36-56 | 36-57 | 37-57 | 37-58 | 37-59 | 38-59 | 38-60 | 39-60 |

Κρίσιμες τιμές του χ^2

| β.ε | 0.995 | 0.99 | 0.975 | 0.95 | 0.90 | 0.10 | 0.05 | 0.025 | 0.01 | 0.005 |
|------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|--------------|-------------|--------------|
| 1 | --- | --- | 0.001 | 0.004 | 0.016 | 2.706 | 3.841 | 5.024 | 6.635 | 7.879 |
| 2 | 0.010 | 0.020 | 0.051 | 0.103 | 0.211 | 4.605 | 5.991 | 7.378 | 9.210 | 10.597 |
| 3 | 0.072 | 0.115 | 0.216 | 0.352 | 0.584 | 6.251 | 7.815 | 9.348 | 11.345 | 12.838 |
| 4 | 0.207 | 0.297 | 0.484 | 0.711 | 1.064 | 7.779 | 9.488 | 11.143 | 13.277 | 14.860 |
| 5 | 0.412 | 0.554 | 0.831 | 1.145 | 1.610 | 9.236 | 11.070 | 12.833 | 15.086 | 16.750 |
| 6 | 0.676 | 0.872 | 1.237 | 1.635 | 2.204 | 10.645 | 12.592 | 14.449 | 16.812 | 18.548 |
| 7 | 0.989 | 1.239 | 1.690 | 2.167 | 2.833 | 12.017 | 14.067 | 16.013 | 18.475 | 20.278 |
| 8 | 1.344 | 1.646 | 2.180 | 2.733 | 3.490 | 13.362 | 15.507 | 17.535 | 20.090 | 21.955 |
| 9 | 1.735 | 2.088 | 2.700 | 3.325 | 4.168 | 14.684 | 16.919 | 19.023 | 21.666 | 23.589 |
| 10 | 2.156 | 2.558 | 3.247 | 3.940 | 4.865 | 15.987 | 18.307 | 20.483 | 23.209 | 25.188 |
| 11 | 2.603 | 3.053 | 3.816 | 4.575 | 5.578 | 17.275 | 19.675 | 21.920 | 24.725 | 26.757 |
| 12 | 3.074 | 3.571 | 4.404 | 5.226 | 6.304 | 18.549 | 21.026 | 23.337 | 26.217 | 28.300 |
| 13 | 3.565 | 4.107 | 5.009 | 5.892 | 7.042 | 19.812 | 22.362 | 24.736 | 27.688 | 29.819 |
| 14 | 4.075 | 4.660 | 5.629 | 6.571 | 7.790 | 21.064 | 23.685 | 26.119 | 29.141 | 31.319 |
| 15 | 4.601 | 5.229 | 6.262 | 7.261 | 8.547 | 22.307 | 24.996 | 27.488 | 30.578 | 32.801 |
| 16 | 5.142 | 5.812 | 6.908 | 7.962 | 9.312 | 23.542 | 26.296 | 28.845 | 32.000 | 34.267 |
| 17 | 5.697 | 6.408 | 7.564 | 8.672 | 10.085 | 24.769 | 27.587 | 30.191 | 33.409 | 35.718 |
| 18 | 6.265 | 7.015 | 8.231 | 9.390 | 10.865 | 25.989 | 28.869 | 31.526 | 34.805 | 37.156 |
| 19 | 6.844 | 7.633 | 8.907 | 10.117 | 11.651 | 27.204 | 30.144 | 32.852 | 36.191 | 38.582 |
| 20 | 7.434 | 8.260 | 9.591 | 10.851 | 12.443 | 28.412 | 31.410 | 34.170 | 37.566 | 39.997 |
| 21 | 8.034 | 8.897 | 10.283 | 11.591 | 13.240 | 29.615 | 32.671 | 35.479 | 38.932 | 41.401 |
| 22 | 8.643 | 9.542 | 10.982 | 12.338 | 14.041 | 30.813 | 33.924 | 36.781 | 40.289 | 42.796 |
| 23 | 9.260 | 10.196 | 11.689 | 13.091 | 14.848 | 32.007 | 35.172 | 38.076 | 41.638 | 44.181 |
| 24 | 9.886 | 10.856 | 12.401 | 13.848 | 15.659 | 33.196 | 36.415 | 39.364 | 42.980 | 45.559 |
| 25 | 10.520 | 11.524 | 13.120 | 14.611 | 16.473 | 34.382 | 37.652 | 40.646 | 44.314 | 46.928 |
| 26 | 11.160 | 12.198 | 13.844 | 15.379 | 17.292 | 35.563 | 38.885 | 41.923 | 45.642 | 48.290 |
| 27 | 11.808 | 12.879 | 14.573 | 16.151 | 18.114 | 36.741 | 40.113 | 43.195 | 46.963 | 49.645 |
| 28 | 12.461 | 13.565 | 15.308 | 16.928 | 18.939 | 37.916 | 41.337 | 44.461 | 48.278 | 50.993 |
| 29 | 13.121 | 14.256 | 16.047 | 17.708 | 19.768 | 39.087 | 42.557 | 45.722 | 49.588 | 52.336 |
| 30 | 13.787 | 14.953 | 16.791 | 18.493 | 20.599 | 40.256 | 43.773 | 46.979 | 50.892 | 53.672 |

Πίνακας της κατανομής F για $P(F > F_{(\kappa-1),(n-\kappa)}) = \alpha$

| $\kappa-1$ $n-\kappa$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | 161.40 | 199.50 | 215.70 | 224.60 | 230.20 | 234.00 | 236.80 | 238.90 | 240.50 |
| 2 | 18.51 | 19.00 | 19.16 | 19.25 | 19.30 | 19.33 | 19.35 | 19.37 | 19.38 |
| 3 | 10.13 | 9.55 | 9.28 | 9.12 | 9.01 | 8.94 | 8.89 | 8.85 | 8.81 |
| 4 | 7.71 | 6.94 | 6.59 | 6.39 | 6.26 | 6.16 | 6.09 | 6.04 | 6.00 |
| 5 | 6.61 | 5.79 | 5.41 | 5.19 | 5.05 | 4.95 | 4.88 | 4.82 | 4.77 |
| 6 | 5.99 | 5.14 | 4.76 | 4.53 | 4.39 | 4.28 | 4.21 | 4.15 | 4.10 |
| 7 | 5.59 | 4.74 | 4.35 | 4.12 | 3.97 | 3.87 | 3.79 | 3.73 | 3.68 |
| 8 | 5.32 | 4.46 | 4.07 | 3.84 | 3.69 | 3.58 | 3.50 | 3.44 | 3.39 |
| 9 | 5.12 | 4.26 | 3.86 | 3.63 | 3.48 | 3.37 | 3.29 | 3.23 | 3.18 |
| 10 | 4.96 | 4.10 | 3.71 | 3.48 | 3.33 | 3.22 | 3.14 | 3.07 | 3.02 |
| 11 | 4.84 | 3.98 | 3.59 | 3.36 | 3.20 | 3.09 | 3.01 | 2.95 | 2.90 |
| 12 | 4.75 | 3.89 | 3.49 | 3.26 | 3.11 | 3.00 | 2.91 | 2.85 | 2.80 |
| 13 | 4.67 | 3.81 | 3.41 | 3.18 | 3.03 | 2.92 | 2.83 | 2.77 | 2.71 |
| 14 | 4.60 | 3.74 | 3.34 | 3.11 | 2.96 | 2.85 | 2.76 | 2.70 | 2.65 |
| 15 | 4.54 | 3.68 | 3.29 | 3.06 | 2.90 | 2.79 | 2.71 | 2.64 | 2.59 |
| 16 | 4.49 | 3.63 | 3.24 | 3.01 | 2.85 | 2.74 | 2.66 | 2.59 | 2.54 |
| 17 | 4.45 | 3.59 | 3.20 | 2.96 | 2.81 | 2.70 | 2.61 | 2.55 | 2.49 |
| 18 | 4.41 | 3.55 | 3.16 | 2.93 | 2.77 | 2.66 | 2.58 | 2.51 | 2.46 |
| 19 | 4.38 | 3.52 | 3.13 | 2.90 | 2.74 | 2.63 | 2.54 | 2.48 | 2.42 |
| 20 | 4.35 | 3.49 | 3.10 | 2.87 | 2.71 | 2.60 | 2.51 | 2.45 | 2.39 |
| 21 | 4.32 | 3.47 | 3.07 | 2.84 | 2.68 | 2.57 | 2.49 | 2.42 | 2.37 |
| 22 | 4.30 | 3.44 | 3.05 | 2.82 | 2.66 | 2.55 | 2.46 | 2.40 | 2.34 |
| 23 | 4.28 | 3.42 | 3.03 | 2.80 | 2.64 | 2.53 | 2.44 | 2.37 | 2.32 |
| 24 | 4.26 | 3.40 | 3.01 | 2.78 | 2.62 | 2.51 | 2.42 | 2.36 | 2.30 |
| 25 | 4.24 | 3.39 | 2.99 | 2.76 | 2.60 | 2.49 | 2.40 | 2.34 | 2.28 |
| 26 | 4.23 | 3.37 | 2.98 | 2.74 | 2.59 | 2.47 | 2.39 | 2.32 | 2.27 |
| 27 | 4.21 | 3.35 | 2.96 | 2.73 | 2.57 | 2.46 | 2.37 | 2.31 | 2.25 |
| 28 | 4.20 | 3.34 | 2.95 | 2.71 | 2.56 | 2.45 | 2.36 | 2.29 | 2.24 |
| 29 | 4.18 | 3.33 | 2.93 | 2.70 | 2.55 | 2.43 | 2.35 | 2.28 | 2.22 |
| 30 | 4.17 | 3.32 | 2.92 | 2.69 | 2.53 | 2.42 | 2.33 | 2.27 | 2.21 |
| 40 | 4.08 | 3.23 | 2.84 | 2.61 | 2.45 | 2.34 | 2.25 | 2.18 | 2.12 |
| 60 | 4.00 | 3.15 | 2.76 | 2.53 | 2.37 | 2.25 | 2.17 | 2.10 | 2.04 |
| 120 | 3.92 | 3.07 | 2.68 | 2.45 | 2.29 | 2.17 | 2.09 | 2.02 | 1.96 |
| ∞ | 3.84 | 3.00 | 2.60 | 2.37 | 2.21 | 2.10 | 2.01 | 1.94 | 1.88 |

ΠΙΝΑΚΑΣ XI
Πίνακας κρίσιμων τιμών του T στο test Wilcoxon για ζευγαρωτές παρατηρήσεις

| | | <i>n</i> = 5(1)50 | | | | | | | | | | | |
|---------------------|-----------|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Μονόπλευρο Δίπλευρο | | | | | | | | | | | | | |
| test a | test a | <i>n</i> = 5 | <i>n</i> = 6 | <i>n</i> = 7 | <i>n</i> = 8 | <i>n</i> = 9 | <i>n</i> = 10 | <i>n</i> = 11 | <i>n</i> = 12 | <i>n</i> = 13 | <i>n</i> = 14 | <i>n</i> = 15 | <i>n</i> = 16 |
| .05 | .10 | 1 | 2 | 4 | 6 | 8 | 11 | 14 | 17 | 21 | 26 | 30 | 36 |
| .025 | .05 | | 1 | 2 | 4 | 6 | 8 | 11 | 14 | 17 | 21 | 25 | 30 |
| .01 | .02 | | | 0 | 2 | 3 | 5 | 7 | 10 | 13 | 16 | 20 | 24 |
| .005 | .01 | | | | 0 | 2 | 3 | 5 | 7 | 10 | 13 | 16 | 19 |
| | | <i>n</i> = 17 | <i>n</i> = 18 | <i>n</i> = 19 | <i>n</i> = 20 | <i>n</i> = 21 | <i>n</i> = 22 | <i>n</i> = 23 | <i>n</i> = 24 | <i>n</i> = 25 | <i>n</i> = 26 | <i>n</i> = 27 | <i>n</i> = 28 |
| .05 | .10 | 41 | 47 | 54 | 60 | 68 | 75 | 83 | 92 | 101 | 110 | 120 | 130 |
| .025 | .05 | 35 | 40 | 46 | 52 | 59 | 66 | 73 | 81 | 90 | 98 | 107 | 117 |
| .01 | .02 | 28 | 33 | 38 | 43 | 49 | 56 | 62 | 69 | 77 | 85 | 93 | 102 |
| .005 | .01 | 23 | 28 | 32 | 37 | 43 | 49 | 55 | 61 | 68 | 76 | 84 | 92 |
| | | <i>n</i> = 29 | <i>n</i> = 30 | <i>n</i> = 31 | <i>n</i> = 32 | <i>n</i> = 33 | <i>n</i> = 34 | <i>n</i> = 35 | <i>n</i> = 36 | <i>n</i> = 37 | <i>n</i> = 38 | <i>n</i> = 39 | |
| .05 | .10 | 141 | 152 | 163 | 175 | 188 | 201 | 214 | 228 | 242 | 256 | 271 | |
| .025 | .05 | 127 | 137 | 148 | 159 | 171 | 183 | 195 | 208 | 222 | 235 | 250 | |
| .01 | .02 | 111 | 120 | 130 | 141 | 151 | 162 | 174 | 186 | 198 | 211 | 224 | |
| .005 | .01 | 100 | 109 | 118 | 128 | 138 | 149 | 160 | 171 | 183 | 195 | 208 | |
| | | <i>n</i> = 40 | <i>n</i> = 41 | <i>n</i> = 42 | <i>n</i> = 43 | <i>n</i> = 44 | <i>n</i> = 45 | <i>n</i> = 46 | <i>n</i> = 47 | <i>n</i> = 48 | <i>n</i> = 49 | <i>n</i> = 50 | |
| .05 | .10 | 287 | 303 | 319 | 336 | 353 | 371 | 389 | 408 | 427 | 446 | 466 | |
| .025 | .05 | 264 | 279 | 295 | 311 | 327 | 344 | 361 | 379 | 397 | 415 | 434 | |
| .01 | .02 | 238 | 252 | 267 | 281 | 297 | 313 | 329 | 345 | 362 | 380 | 398 | |
| .005 | .01 | 221 | 234 | 248 | 262 | 277 | 292 | 307 | 323 | 339 | 356 | 373 | |