tab1

|    | log normal | chisq(1) | chisq(5) | chisq(100) | T(4)  | logistic | poisson(15) | uniform(1,18) | laplace(0,50) | normal(5,2) |
|----|------------|----------|----------|------------|-------|----------|-------------|---------------|---------------|-------------|
| 0  | 1          | 1        | 0.992    | 0.167      | 0.718 | 0.315    | 0.578       | 0.956         | 0.806         | 0.07        |
| 1  | 1          | 1        | 0.993    | 0.144      | 0.7   | 0.293    | 0.609       | 0.906         | 0.786         | 0.048       |
| 2  | 1          | 1        | 0.99     | 0.13       | 0.702 | 0.251    | 0.567       | 0.9           | 0.778         | 0.046       |
| 3  | 1          | 1        | 0.993    | 0.128      | 0.707 | 0.31     | 0.658       | 0.942         | 0.828         | 0.066       |
| 4  | 1          | 1        | 0.99     | 0.141      | 0.693 | 0.289    | 0.58        | 0.933         | 0.791         | 0.064       |
| 5  | 1          | 1        | 0.989    | 0.128      | 0.694 | 0.324    | 0.592       | 0.91          | 0.761         | 0.052       |
| 6  | 1          | 1        | 0.987    | 0.114      | 0.689 | 0.29     | 0.612       | 0.934         | 0.762         | 0.057       |
| 7  | 1          | 1        | 0.989    | 0.121      | 0.663 | 0.302    | 0.557       | 0.89          | 0.772         | 0.038       |
| 8  | 1          | 1        | 0.992    | 0.131      | 0.683 | 0.29     | 0.572       | 0.894         | 0.784         | 0.048       |
| 9  | 1          | 1        | 0.995    | 0.132      | 0.697 | 0.292    | 0.59        | 0.93          | 0.781         | 0.056       |
| 10 | 1          | 1        | 0.997    | 0.161      | 0.717 | 0.315    | 0.595       | 0.96          | 0.819         | 0.061       |
| 11 | 1          | 1        | 0.987    | 0.119      | 0.702 | 0.293    | 0.589       | 0.905         | 0.805         | 0.04        |
| 12 | 1          | 1        | 0.987    | 0.115      | 0.692 | 0.274    | 0.568       | 0.914         | 0.791         | 0.055       |
| 13 | 1          | 1        | 0.987    | 0.134      | 0.656 | 0.328    | 0.6         | 0.939         | 0.803         | 0.05        |
| 14 | 1          | 1        | 0.994    | 0.156      | 0.718 | 0.292    | 0.593       | 0.95          | 0.791         | 0.063       |
| 15 | 1          | 1        | 0.989    | 0.121      | 0.681 | 0.286    | 0.488       | 0.898         | 0.76          | 0.039       |
| 16 | 1          | 1        | 0.989    | 0.103      | 0.693 | 0.288    | 0.595       | 0.912         | 0.782         | 0.034       |
| 17 | 1          | 1        | 0.988    | 0.134      | 0.709 | 0.29     | 0.591       | 0.922         | 0.792         | 0.04        |
| 18 | 1          | 1        | 0.988    | 0.134      | 0.7   | 0.293    | 0.609       | 0.932         | 0.818         | 0.063       |
| 19 | 1          | 1        | 0.977    | 0.112      | 0.66  | 0.276    | 0.524       | 0.891         | 0.8           | 0.039       |
| 20 | 1          | 1        | 0.992    | 0.133      | 0.682 | 0.301    | 0.64        | 0.936         | 0.81          | 0.064       |
| 21 | 1          | 1        | 0.993    | 0.099      | 0.687 | 0.313    | 0.601       | 0.912         | 0.805         | 0.031       |
| 22 | 1          | 1        | 0.988    | 0.147      | 0.716 | 0.296    | 0.579       | 0.931         | 0.776         | 0.05        |
| 23 | 1          | 1        | 0.996    | 0.162      | 0.684 | 0.319    | 0.601       | 0.936         | 0.793         | 0.061       |
| 24 | 1          | 1        | 0.993    | 0.143      | 0.695 | 0.308    | 0.611       | 0.951         | 0.807         | 0.046       |
| 25 | 1          | 1        | 0.99     | 0.129      | 0.666 | 0.288    | 0.565       | 0.906         | 0.774         | 0.035       |
| 26 | 1          | 1        | 0.986    | 0.111      | 0.684 | 0.274    | 0.51        | 0.883         | 0.767         | 0.04        |
| 27 | 1          | 1        | 0.995    | 0.139      | 0.705 | 0.317    | 0.606       | 0.959         | 0.822         | 0.062       |
| 28 | 1          | 1        | 0.991    | 0.139      | 0.678 | 0.313    | 0.564       | 0.937         | 0.785         | 0.061       |
| 29 | 1          | 1        | 0.979    | 0.102      | 0.693 | 0.289    | 0.514       | 0.853         | 0.737         | 0.033       |
| 30 | 1          | 1        | 0.991    | 0.15       | 0.724 | 0.301    | 0.596       | 0.947         | 0.787         | 0.058       |
| 31 | 1          | 1        | 0.995    | 0.114      | 0.697 | 0.302    | 0.557       | 0.894         | 0.771         | 0.045       |
| 32 | 1          | 1        | 0.988    | 0.148      | 0.691 | 0.287    | 0.607       | 0.935         | 0.8           | 0.057       |
| 33 | 1          | 1        | 0.987    | 0.121      | 0.688 | 0.257    | 0.601       | 0.931         | 0.774         | 0.052       |
| 34 | 1          | 1        | 0.987    | 0.138      | 0.68  | 0.266    | 0.499       | 0.882         | 0.769         | 0.04        |
| 35 | 1          | 1        | 0.992    | 0.147      | 0.737 | 0.322    | 0.613       | 0.964         | 0.807         | 0.069       |
| 36 | 1          | 1        | 0.987    | 0.124      | 0.672 | 0.294    | 0.584       | 0.917         | 0.766         | 0.048       |

| 37 | 1 | 1 | 0.993 | 0.134 | 0.725 | 0.304 | 0.61  | 0.951 | 0.79  | 0.075 |
|----|---|---|-------|-------|-------|-------|-------|-------|-------|-------|
| 38 | 1 | 1 | 0.992 | 0.132 | 0.704 | 0.322 | 0.615 | 0.925 | 0.796 | 0.066 |
| 39 | 1 | 1 | 0.99  | 0.13  | 0.691 | 0.326 | 0.602 | 0.934 | 0.777 | 0.046 |
| 40 | 1 | 1 | 0.988 | 0.126 | 0.707 | 0.282 | 0.601 | 0.915 | 0.806 | 0.037 |
| 41 | 1 | 1 | 0.993 | 0.12  | 0.677 | 0.256 | 0.56  | 0.931 | 0.776 | 0.05  |
| 42 | 1 | 1 | 0.994 | 0.152 | 0.709 | 0.336 | 0.615 | 0.946 | 0.817 | 0.062 |
| 43 | 1 | 1 | 0.994 | 0.13  | 0.706 | 0.298 | 0.602 | 0.93  | 0.803 | 0.066 |
| 44 | 1 | 1 | 0.987 | 0.119 | 0.682 | 0.275 | 0.612 | 0.911 | 0.776 | 0.066 |
| 45 | 1 | 1 | 0.991 | 0.116 | 0.708 | 0.296 | 0.571 | 0.943 | 0.815 | 0.054 |
| 46 | 1 | 1 | 0.985 | 0.145 | 0.691 | 0.293 | 0.6   | 0.93  | 0.798 | 0.051 |
| 47 | 1 | 1 | 0.991 | 0.115 | 0.703 | 0.298 | 0.596 | 0.943 | 0.769 | 0.05  |
| 48 | 1 | 1 | 0.991 | 0.146 | 0.725 | 0.3   | 0.578 | 0.921 | 0.783 | 0.063 |
| 49 | 1 | 1 | 0.983 | 0.106 | 0.67  | 0.279 | 0.516 | 0.872 | 0.762 | 0.055 |