Supp 1. Chi-square table

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **(ν)** | **Significance Table (α)** | | | | | |
| **0.75** | **0.50** | **0.25** | **0.10** | **0.05** | **0.01** |
| 1 | 1.3233 | 0.4549 | 0.1015 | 0.0158 | 0.0039 | 0.0002 |
| 2 | 2.7726 | 1.3863 | 0.5754 | 0.2107 | 0.1026 | 0.0201 |
| 3 | 4.1083 | 2.3660 | 1.2125 | 0.5844 | 0.3518 | 0.1148 |
| 4 | 5.3853 | 3.3567 | 1.9226 | 1.0636 | 0.7107 | 0.2971 |
| 5 | 6.6257 | 4.3515 | 2.6746 | 1.6108 | 1.1455 | 0.5543 |
| 6 | 7.8408 | 5.3481 | 3.4546 | 2.2041 | 1.6354 | 0.8721 |
| 7 | 9.0371 | 6.3458 | 4.2549 | 2.8331 | 2.1673 | 1.2390 |
| 8 | 10.2189 | 7.3441 | 5.0706 | 3.4895 | 2.7326 | 1.6465 |
| 9 | 11.3888 | 8.3428 | 5.8988 | 4.1682 | 3.3251 | 2.0879 |
| 10 | 12.5489 | 9.3418 | 6.7372 | 4.8652 | 3.9403 | 2.5582 |