|  |  |
| --- | --- |
| **Alpha value** | **Likelihood of type I error (%)** |
| 0.05 | 47% |
| 0.01 | 27% |
| 0.005 | 18% |
| 0.001 | 11% |
| 0.0005 | 10% |
| 0.0001 | 9% |
| 0.00005 | 9% |
| 0.00001 | 7% |