

F table for significance = 0.05 (confidence = 95%) for small samples

Vertical Axis = Denominator Degrees of Freedom

Horizontal Axis = Numerator Degrees of Freedom

df	1	2	3	4	5	9	14	19	24
1	161	200	216	224	230	240	245	248	249
2	18.5	19.0	19.2	19.2	19.3	19.4	19.4	19.4	19.4
3	10.1	9.55	9.28	9.12	9.01	8.81	8.71	8.67	8.64
4	7.71	6.94	6.59	6.39	6.26	6.00	5.87	5.81	5.77
5	6.61	5.79	5.41	5.19	5.05	4.77	4.64	4.57	4.53
9	5.12	4.26	3.86	3.63	3.48	3.18	3.02	2.95	2.90
14	4.60	3.74	3.34	3.11	2.96	2.64	2.48	2.40	2.35
19	4.38	3.52	3.13	2.90	2.74	2.42	2.26	2.17	2.11
24	4.26	3.40	3.01	2.78	2.62	2.30	2.13	2.04	1.98

F table for significance = 0.01 (confidence = 99%) for small samples

Vertical Axis = Denominator Degrees of Freedom

Horizontal Axis = Numerator Degrees of Freedom

df	1	2	3	4	5	8	12	24
1	4052	4999	5403	5625	5764	5982	6106	6234
2	98.50	99.00	99.17	99.25	99.30	99.37	99.42	99.46
3	34.12	30.82	29.46	28.71	28.24	27.49	27.05	26.60
4	21.20	18.00	16.69	15.98	15.52	14.80	14.37	13.93
5	16.26	13.27	12.06	11.39	10.97	10.29	9.89	9.47
9	10.56	8.02	6.99	6.42	6.06	5.47	5.11	4.73
14	8.86	6.51	5.56	5.03	4.69	4.14	3.80	3.43
19	8.18	5.93	5.01	4.50	4.17	3.63	3.30	2.92
24	7.82	5.61	4.72	4.22	3.90	3.36	3.03	2.66

Objective Experiments
336 36th Street #179
Bellingham WA 98225

info@ObjExp.com