

Sidak F Critical Values for Familywise Alpha = .05.

df	Number of Comparisons									
	1	2	3	4	5	6	7	8	9	10
1	161.448	631.474	1409.585	2495.779	3890.058	5592.421	7602.868	9921.399	12548.014	15482.712
2	18.513	38.000	57.493	76.987	96.482	115.977	135.473	154.968	174.463	193.959
3	10.128	17.276	23.295	28.675	33.623	38.252	42.631	46.806	50.812	54.671
4	7.709	12.120	15.528	18.408	20.949	23.249	25.365	27.335	29.186	30.937
5	6.608	9.935	12.377	14.374	16.092	17.617	18.996	20.263	21.438	22.538
6	5.987	8.755	10.718	12.288	13.618	14.782	15.824	16.771	17.644	18.454
7	5.591	8.022	9.706	11.031	12.141	13.103	13.958	14.730	15.437	16.090
8	5.318	7.526	9.028	10.197	11.167	12.002	12.740	13.404	14.008	14.565
9	5.117	7.168	8.543	9.604	10.479	11.228	11.887	12.477	13.013	13.505
10	4.965	6.898	8.180	9.163	9.968	10.655	11.258	11.795	12.282	12.728
11	4.844	6.687	7.899	8.822	9.575	10.216	10.775	11.273	11.724	12.135
12	4.747	6.518	7.675	8.551	9.263	9.867	10.394	10.862	11.284	11.669
13	4.667	6.380	7.491	8.330	9.010	9.585	10.085	10.529	10.929	11.293
14	4.600	6.265	7.339	8.147	8.800	9.352	9.831	10.255	10.636	10.984
15	4.543	6.167	7.211	7.993	8.624	9.156	9.617	10.025	10.391	10.725
16	4.494	6.084	7.101	7.861	8.474	8.989	9.435	9.829	10.183	10.505
17	4.451	6.011	7.006	7.748	8.344	8.845	9.278	9.661	10.004	10.316
18	4.414	5.948	6.923	7.648	8.231	8.720	9.142	9.515	9.849	10.151
19	4.381	5.892	6.850	7.561	8.132	8.610	9.023	9.386	9.712	10.007
20	4.351	5.842	6.785	7.484	8.044	8.512	8.917	9.273	9.592	9.880
21	4.325	5.798	6.727	7.415	7.965	8.426	8.822	9.172	9.484	9.767
22	4.301	5.758	6.675	7.353	7.895	8.348	8.738	9.081	9.388	9.666
23	4.279	5.722	6.628	7.297	7.831	8.278	8.662	9.000	9.302	9.575
24	4.260	5.689	6.585	7.246	7.774	8.214	8.593	8.926	9.223	9.492
25	4.242	5.659	6.546	7.200	7.721	8.156	8.530	8.859	9.152	9.417
26	4.225	5.631	6.510	7.158	7.673	8.103	8.473	8.797	9.087	9.348
27	4.210	5.606	6.477	7.119	7.629	8.055	8.420	8.741	9.027	9.285
28	4.196	5.583	6.447	7.083	7.589	8.010	8.371	8.689	8.972	9.228
29	4.183	5.561	6.419	7.050	7.551	7.968	8.327	8.641	8.921	9.174
30	4.171	5.541	6.393	7.019	7.516	7.930	8.285	8.596	8.874	9.125
31	4.160	5.522	6.369	6.990	7.484	7.894	8.246	8.555	8.830	9.079
32	4.149	5.505	6.347	6.964	7.454	7.861	8.210	8.517	8.790	9.036
33	4.139	5.489	6.325	6.939	7.426	7.830	8.177	8.481	8.752	8.996
34	4.130	5.473	6.306	6.916	7.399	7.801	8.145	8.447	8.716	8.958
35	4.121	5.459	6.287	6.894	7.374	7.774	8.116	8.416	8.683	8.923
36	4.113	5.445	6.270	6.873	7.351	7.748	8.088	8.386	8.651	8.890
37	4.105	5.433	6.253	6.854	7.329	7.724	8.062	8.358	8.622	8.859
38	4.098	5.421	6.238	6.835	7.309	7.701	8.038	8.332	8.594	8.830
39	4.091	5.409	6.223	6.818	7.289	7.680	8.014	8.307	8.568	8.803
40	4.085	5.399	6.209	6.802	7.271	7.660	7.992	8.284	8.543	8.777
41	4.079	5.388	6.196	6.786	7.253	7.640	7.972	8.261	8.519	8.752
42	4.073	5.379	6.184	6.772	7.236	7.622	7.952	8.240	8.497	8.728
43	4.067	5.369	6.172	6.757	7.221	7.605	7.933	8.220	8.476	8.706
44	4.062	5.361	6.161	6.744	7.206	7.588	7.915	8.201	8.456	8.685
45	4.057	5.352	6.150	6.731	7.191	7.572	7.898	8.183	8.436	8.665
46	4.052	5.344	6.139	6.719	7.178	7.557	7.882	8.166	8.418	8.645
47	4.047	5.337	6.130	6.708	7.164	7.543	7.866	8.149	8.401	8.627
48	4.043	5.329	6.120	6.697	7.152	7.529	7.852	8.133	8.384	8.609
49	4.038	5.322	6.111	6.686	7.140	7.516	7.837	8.118	8.368	8.593
50	4.034	5.316	6.103	6.676	7.129	7.503	7.824	8.104	8.353	8.577

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df	Number of Comparisons									
	1	2	3	4	5	6	7	8	9	10
51	4.030	5.309	6.094	6.666	7.118	7.491	7.811	8.090	8.338	8.561
52	4.027	5.303	6.087	6.657	7.107	7.480	7.798	8.077	8.324	8.546
53	4.023	5.297	6.079	6.648	7.097	7.469	7.786	8.064	8.310	8.532
54	4.020	5.291	6.072	6.639	7.087	7.458	7.775	8.051	8.297	8.519
55	4.016	5.286	6.065	6.631	7.078	7.448	7.764	8.040	8.285	8.505
56	4.013	5.281	6.058	6.623	7.069	7.438	7.753	8.028	8.273	8.493
57	4.010	5.276	6.051	6.615	7.060	7.428	7.743	8.017	8.261	8.481
58	4.007	5.271	6.045	6.608	7.052	7.419	7.733	8.007	8.250	8.469
59	4.004	5.266	6.039	6.601	7.044	7.410	7.723	7.997	8.239	8.458
60	4.001	5.261	6.033	6.594	7.036	7.402	7.714	7.987	8.229	8.447
61	3.998	5.257	6.027	6.587	7.029	7.394	7.705	7.977	8.219	8.436
62	3.996	5.253	6.022	6.581	7.021	7.386	7.697	7.968	8.209	8.426
63	3.993	5.249	6.017	6.575	7.014	7.378	7.688	7.959	8.200	8.416
64	3.991	5.245	6.011	6.569	7.008	7.371	7.680	7.951	8.191	8.407
65	3.989	5.241	6.007	6.563	7.001	7.363	7.673	7.942	8.182	8.398
66	3.986	5.237	6.002	6.557	6.995	7.356	7.665	7.934	8.174	8.389
67	3.984	5.233	5.997	6.552	6.989	7.350	7.658	7.927	8.165	8.380
68	3.982	5.230	5.993	6.546	6.983	7.343	7.651	7.919	8.157	8.372
69	3.980	5.226	5.988	6.541	6.977	7.337	7.644	7.912	8.150	8.364
70	3.978	5.223	5.984	6.536	6.971	7.331	7.637	7.905	8.142	8.356
71	3.976	5.220	5.980	6.531	6.966	7.325	7.631	7.898	8.135	8.348
72	3.974	5.217	5.976	6.527	6.960	7.319	7.624	7.891	8.128	8.341
73	3.972	5.214	5.972	6.522	6.955	7.313	7.618	7.885	8.121	8.334
74	3.970	5.211	5.968	6.518	6.950	7.308	7.612	7.878	8.114	8.327
75	3.968	5.208	5.964	6.513	6.945	7.302	7.607	7.872	8.108	8.320
76	3.967	5.205	5.961	6.509	6.941	7.297	7.601	7.866	8.102	8.313
77	3.965	5.202	5.957	6.505	6.936	7.292	7.596	7.860	8.095	8.307
78	3.963	5.200	5.954	6.501	6.932	7.287	7.590	7.855	8.089	8.301
79	3.962	5.197	5.951	6.497	6.927	7.282	7.585	7.849	8.084	8.294
80	3.960	5.195	5.948	6.493	6.923	7.278	7.580	7.844	8.078	8.288
81	3.959	5.192	5.944	6.490	6.919	7.273	7.575	7.839	8.073	8.283
82	3.957	5.190	5.941	6.486	6.915	7.269	7.570	7.834	8.067	8.277
83	3.956	5.188	5.938	6.483	6.911	7.264	7.566	7.829	8.062	8.272
84	3.955	5.185	5.935	6.479	6.907	7.260	7.561	7.824	8.057	8.266
85	3.953	5.183	5.933	6.476	6.903	7.256	7.557	7.819	8.052	8.261
86	3.952	5.181	5.930	6.473	6.900	7.252	7.553	7.815	8.047	8.256
87	3.951	5.179	5.927	6.469	6.896	7.248	7.548	7.810	8.042	8.251
88	3.949	5.177	5.925	6.466	6.893	7.244	7.544	7.806	8.038	8.246
89	3.948	5.175	5.922	6.463	6.889	7.241	7.540	7.801	8.033	8.241
90	3.947	5.173	5.919	6.460	6.886	7.237	7.536	7.797	8.029	8.237
91	3.946	5.171	5.917	6.457	6.883	7.233	7.532	7.793	8.024	8.232
92	3.945	5.169	5.915	6.455	6.879	7.230	7.529	7.789	8.020	8.228
93	3.943	5.167	5.912	6.452	6.876	7.226	7.525	7.785	8.016	8.223
94	3.942	5.165	5.910	6.449	6.873	7.223	7.521	7.781	8.012	8.219
95	3.941	5.164	5.908	6.447	6.870	7.220	7.518	7.778	8.008	8.215
96	3.940	5.162	5.905	6.444	6.867	7.217	7.514	7.774	8.004	8.211
97	3.939	5.160	5.903	6.441	6.864	7.214	7.511	7.770	8.000	8.207
98	3.938	5.158	5.901	6.439	6.862	7.210	7.508	7.767	7.997	8.203
99	3.937	5.157	5.899	6.436	6.859	7.207	7.504	7.763	7.993	8.199
100	3.936	5.155	5.897	6.434	6.856	7.205	7.501	7.760	7.989	8.195