Table A.1 Percentage points of the Behrens-Fisher distribution

		$\psi = 0°$					$\psi = 15°$				
	ν_2	75%	90%	95%	97.5%		ν_2	75%	90%	95%	97.5%
	6	0.72	1.44	1.94	2.45		6	0.72	1.45	1.95	2.45
$\nu_1 = 6$	8	0.71	1.40	1.86	2.31	$\nu_1 = 6$	8	0.72	1.41	1.87	2.32
	12	0.70	1.36	1.78	2.18		12	0.71	1.37	1.80	2.19
	24	0.68	1.32	1.71	2.06		24	0.69	1.34	1.73	2.09
	∞	0.67	1.28	1.65	1.96		∞	0.68	1.30	1.67	2.00
		$\psi = 0°$					$\psi = 15°$				
	ν_2	75%	90%	95%	97.5%		ν_2	75%	90%	95%	97.5%
	6	0.72	1.44	1.94	2.45		6	0.72	1.44	1.94	2.44
$\nu_1 = 8$	8	0.71	1.40	1.86	2.31	$\nu_1 = 8$	8	0.71	1.40	1.86	2.31
	12	0.70	1.36	1.78	2.18		12	0.70	1.37	1.79	2.18
	24	0.68	1.32	1.71	2.06		24	0.69	1.33	1.72	2.08
	∞	0.67	1.28	1.65	1.96		∞	0.68	1.30	1.66	1.98
		$\psi = 0°$					$\psi = 15°$				
	ν_2	75%	90%	95%	97.5%		ν_2	75%	90%	95%	97.5%
	6	0.72	1.44	1.94	2.45		6	0.72	1.44	1.94	2.43
$\nu_1 = 12$	8	0.71	1.40	1.86	2.31	$\nu_1 = 12$	8	0.71	1.40	1.86	2.30
	12	0.70	1.36	1.78	2.18		12	0.70	1.36	1.78	2.18
	24	0.68	1.32	1.71	2.06		24	0.69	1.32	1.72	2.07
	∞	0.67	1.28	1.65	1.96		∞	0.68	1.29	1.66	1.98
		$\psi = 0°$					$\psi = 15°$				
	ν_2	75%	90%	95%	97.5%		ν_2	75%	90%	95%	97.5%
	6	0.72	1.44	1.94	2.45		6	0.72	1.43	1.93	2.43
$\nu_1 = 24$	8	0.71	1.40	1.86	2.31	$\nu_1 = 24$	8	0.71	1.39	1.85	2.29
	12	0.70	1.36	1.78	2.18		12	0.70	1.36	1.78	2.17
	24	0.68	1.32	1.71	2.06		24	0.69	1.32	1.71	2.06
	∞	0.67	1.28	1.65	1.96		∞	0.68	1.29	1.65	1.97
		$\psi = 0°$					$\psi = 15°$				
	ν_2	75%	90%	95%	97.5%		ν_2	75%	90%	95%	97.5%
	6	0.72	1.44	1.94	2.45		6	0.71	1.43	1.93	2.42
$\nu_1 = \infty$	8	0.71	1.40	1.86	2.31	$\nu_1 = \infty$	8	0.70	1.39	1.85	2.29
	12	0.70	1.36	1.78	2.18		12	0.70	1.35	1.77	2.16
	24	0.68	1.32	1.71	2.06		24	0.69	1.32	1.71	2.06
	∞	0.67	1.28	1.65	1.96		∞	0.67	1.28	1.65	1.96

(*continued*)

Table A.1—continued

		$\psi = 30°$					$\psi = 45°$			
	ν_2	75%	90%	95%	97.5%	ν_2	75%	90%	95%	97.5%
	6	0.74	1.47	1.96	2.45	6	0.75	1.48	1.97	2.45
$\nu_1 = 6$	8	0.73	1.44	1.90	2.34	8	0.74	1.45	1.93	2.37
	12	0.72	1.40	1.84	2.24	12	0.72	1.42	1.88	2.32
	24	0.71	1.37	1.79	2.16	24	0.71	1.39	1.84	2.27
	∞	0.69	1.34	1.74	2.10	∞	0.70	1.37	1.81	2.23

		$\psi = 30°$					$\psi = 45°$			
	ν_2	75%	90%	95%	97.5%	ν_2	75%	90%	95%	97.5%
	6	0.73	1.45	1.94	2.41	6	0.74	1.45	1.93	2.37
$\nu_1 = 8$	8	0.73	1.42	1.87	2.30	8	0.73	1.43	1.88	2.30
	12	0.72	1.39	1.81	2.20	12	0.72	1.40	1.84	2.23
	24	0.70	1.36	1.76	2.12	24	0.71	1.38	1.80	2.18
	∞	0.69	1.32	1.71	2.05	∞	0.70	1.35	1.77	2.14

		$\psi = 30°$					$\psi = 45°$			
	ν_2	75%	90%	95%	97.5%	ν_2	75%	90%	95%	97.5%
	6	0.72	1.43	1.91	2.39	6	0.72	1.42	1.88	2.32
$\nu_1 = 12$	8	0.72	1.40	1.85	2.27	8	0.72	1.40	1.84	2.23
	12	0.71	1.37	1.79	2.17	12	0.71	1.38	1.79	2.17
	24	0.70	1.34	1.73	2.09	24	0.70	1.35	1.75	2.11
	∞	0.69	1.31	1.69	2.01	∞	0.69	1.33	1.72	2.07

		$\psi = 30°$					$\psi = 45°$			
	ν_2	75%	90%	95%	97.5%	ν_2	75%	90%	95%	97.5%
	6	0.71	1.42	1.89	2.36	6	0.71	1.39	1.84	2.27
$\nu_1 = 24$	8	0.71	1.39	1.83	2.25	8	0.71	1.38	1.80	2.18
	12	0.70	1.36	1.77	2.15	12	0.70	1.35	1.75	2.11
	24	0.69	1.33	1.71	2.06	24	0.69	1.33	1.71	2.06
	∞	0.68	1.30	1.66	1.99	∞	0.68	1.30	1.68	2.01

		$\psi = 30°$					$\psi = 45°$			
	ν_2	75%	90%	95%	97.5%	ν_2	75%	90%	95%	97.5%
	6	0.70	1.40	1.88	2.34	6	0.70	1.37	1.81	2.23
$\nu_1 = \infty$	8	0.70	1.37	1.81	2.23	8	0.70	1.35	1.77	2.14
	12	0.69	1.34	1.75	2.13	12	0.69	1.33	1.72	2.07
	24	0.69	1.31	1.70	2.04	24	0.68	1.30	1.68	2.01
	∞	0.67	1.28	1.65	1.96	∞	0.67	1.28	1.65	1.96

Table A.2 Highest density regions for the chi-squared distribution

ν	50%		60%		67%		70%		75%	
3	0.259	2.543	0.170	3.061	0.120	3.486	0.099	3.731	0.070	4.155
4	0.871	3.836	0.684	4.411	0.565	4.876	0.506	5.143	0.420	5.603
5	1.576	5.097	1.315	5.730	1.141	6.238	1.052	6.527	0.918	7.023
6	2.327	6.330	2.004	7.016	1.783	7.563	1.669	7.874	1.493	8.404
7	3.107	7.540	2.729	8.276	2.467	8.860	2.331	9.190	2.118	9.753
8	3.907	8.732	3.480	9.515	3.181	10.133	3.025	10.482	2.779	11.075
9	4.724	9.911	4.251	10.737	3.917	11.387	3.742	11.754	3.465	12.376
10	5.552	11.079	5.037	11.946	4.671	12.626	4.479	13.009	4.174	13.658
11	6.391	12.238	5.836	13.143	5.440	13.851	5.231	14.250	4.899	14.925
12	7.238	13.388	6.645	14.330	6.221	15.066	5.997	15.480	5.639	16.179
13	8.093	14.532	7.464	15.508	7.013	16.271	6.774	16.699	6.392	17.422
14	8.954	15.669	8.290	16.679	7.814	17.467	7.560	17.909	7.155	18.654
15	9.821	16.801	9.124	17.844	8.622	18.656	8.355	19.111	7.928	19.878
16	10.692	17.929	9.963	19.003	9.438	19.838	9.158	20.306	8.709	21.094
17	11.568	19.052	10.809	20.156	10.260	21.014	9.968	21.494	9.497	22.303
18	12.448	20.171	11.659	21.304	11.088	22.184	10.783	22.677	10.293	23.505
19	13.331	21.287	12.514	22.448	11.921	23.349	11.605	23.854	11.095	24.701
20	14.218	22.399	13.373	23.589	12.759	24.510	12.431	25.026	11.902	25.892
21	15.108	23.509	14.235	24.725	13.602	25.667	13.262	26.194	12.715	27.078
22	16.001	24.615	15.102	25.858	14.448	26.820	14.098	27.357	13.532	28.259
23	16.897	25.719	15.971	26.987	15.298	27.969	14.937	28.517	14.354	29.436
24	17.794	26.821	16.844	28.114	16.152	29.114	15.780	29.672	15.180	30.609
25	18.695	27.921	17.719	29.238	17.008	30.257	16.627	30.825	16.010	31.778
26	19.597	29.018	18.597	30.360	17.868	31.396	17.477	31.974	16.843	32.944
27	20.501	30.113	19.478	31.479	18.731	32.533	18.329	33.121	17.680	34.106
28	21.407	31.207	20.361	32.595	19.596	33.667	19.185	34.264	18.520	35.265
29	22.315	32.299	21.246	33.710	20.464	34.798	20.044	35.405	19.363	36.421
30	23.225	33.389	22.133	34.822	21.335	35.927	20.905	36.543	20.209	37.575
35	27.795	38.818	26.597	40.357	25.718	41.541	25.245	42.201	24.477	43.304
40	32.396	44.216	31.099	45.853	30.146	47.112	29.632	47.812	28.797	48.981
45	37.023	49.588	35.633	51.318	34.611	52.646	34.059	53.383	33.161	54.616
50	41.670	54.940	40.194	56.757	39.106	58.150	38.518	58.924	37.560	60.216
55	46.336	60.275	44.776	62.174	43.626	63.629	43.004	64.437	41.990	65.784
60	51.017	65.593	49.378	67.572	48.169	69.086	47.514	69.926	46.446	71.328

(*continued*)

Table A.2—continued

ν	80%		90%		95%		99%		99.5%	
3	0.046	4.672	0.012	6.260	0.003	7.817	0.000	11.346	0.000	12.840
4	0.335	6.161	0.168	7.864	0.085	9.530	0.017	13.287	0.009	14.860
5	0.779	7.622	0.476	9.434	0.296	11.191	0.101	15.128	0.064	16.771
6	1.308	9.042	0.883	10.958	0.607	12.802	0.264	16.903	0.186	18.612
7	1.891	10.427	1.355	12.442	0.989	14.369	0.496	18.619	0.372	20.390
8	2.513	11.784	1.875	13.892	1.425	15.897	0.786	20.295	0.614	22.116
9	3.165	13.117	2.431	15.314	1.903	17.393	1.122	21.931	0.904	23.802
10	3.841	14.430	3.017	16.711	2.414	18.860	1.498	23.532	1.233	25.450
11	4.535	15.727	3.628	18.087	2.953	20.305	1.906	25.108	1.596	27.073
12	5.246	17.009	4.258	19.447	3.516	21.729	2.344	26.654	1.991	28.659
13	5.970	18.279	4.906	20.789	4.099	23.135	2.807	28.176	2.410	30.231
14	6.707	19.537	5.570	22.119	4.700	24.525	3.291	29.685	2.853	31.777
15	7.454	20.786	6.246	23.437	5.317	25.901	3.795	31.171	3.317	33.305
16	8.210	22.026	6.935	24.743	5.948	27.263	4.315	32.644	3.797	34.821
17	8.975	23.258	7.634	26.039	6.591	28.614	4.853	34.099	4.296	36.315
18	9.747	24.483	8.343	27.325	7.245	29.955	5.404	35.539	4.811	37.788
19	10.527	25.701	9.060	28.604	7.910	31.285	5.968	36.972	5.339	39.253
20	11.312	26.913	9.786	29.876	8.584	32.608	6.545	38.388	5.879	40.711
21	12.104	28.120	10.519	31.140	9.267	33.921	7.132	39.796	6.430	42.160
22	12.900	29.322	11.259	32.398	9.958	35.227	7.730	41.194	6.995	43.585
23	13.702	30.519	12.005	33.649	10.656	36.526	8.337	42.583	7.566	45.016
24	14.508	31.711	12.756	34.896	11.362	37.817	8.951	43.969	8.152	46.421
25	15.319	32.899	13.514	36.136	12.073	39.103	9.574	45.344	8.742	47.832
26	16.134	34.083	14.277	37.372	12.791	40.384	10.206	46.708	9.341	49.232
27	16.952	35.264	15.044	38.603	13.515	41.657	10.847	48.062	9.949	50.621
28	17.774	36.441	15.815	39.830	14.243	42.927	11.491	49.419	10.566	52.000
29	18.599	37.615	16.591	41.052	14.977	44.191	12.143	50.764	11.186	53.381
30	19.427	38.786	17.372	42.271	15.715	45.452	12.804	52.099	11.815	54.752
35	23.611	44.598	21.327	48.311	19.473	51.687	16.179	58.716	15.051	61.504
40	27.855	50.352	25.357	54.276	23.319	57.836	19.668	65.223	18.408	68.143
45	32.146	56.059	29.449	60.182	27.238	63.913	23.257	71.624	21.871	74.672
50	36.478	61.726	33.591	66.037	31.217	69.931	26.919	77.962	25.416	81.127
55	40.842	67.360	37.777	71.849	35.249	75.896	30.648	84.230	29.036	87.501
60	45.236	72.965	41.999	77.625	39.323	81.821	34.436	90.440	32.717	93.818

Table A.3 HDRs for the inverse chi-squared distribution

ν	50%		60%		67%		70%		75%	
3	0.106	0.446	0.093	0.553	0.085	0.653	0.082	0.716	0.076	0.837
4	0.098	0.320	0.087	0.380	0.080	0.435	0.077	0.469	0.072	0.532
5	0.089	0.249	0.081	0.289	0.075	0.324	0.072	0.346	0.068	0.385
6	0.082	0.204	0.075	0.233	0.070	0.258	0.067	0.273	0.064	0.299
7	0.075	0.173	0.069	0.195	0.065	0.213	0.063	0.224	0.060	0.244
8	0.070	0.150	0.064	0.167	0.061	0.182	0.059	0.190	0.056	0.206
9	0.065	0.133	0.060	0.147	0.057	0.158	0.055	0.165	0.053	0.177
10	0.061	0.119	0.056	0.130	0.054	0.140	0.052	0.146	0.050	0.156
11	0.057	0.107	0.053	0.117	0.051	0.125	0.049	0.130	0.047	0.138
12	0.054	0.098	0.050	0.106	0.048	0.113	0.047	0.118	0.045	0.125
13	0.051	0.090	0.048	0.097	0.045	0.104	0.044	0.107	0.042	0.113
14	0.048	0.083	0.045	0.090	0.043	0.095	0.042	0.098	0.041	0.104
15	0.046	0.078	0.043	0.083	0.041	0.088	0.040	0.091	0.039	0.096
16	0.044	0.072	0.041	0.078	0.039	0.082	0.038	0.084	0.037	0.089
17	0.042	0.068	0.039	0.073	0.038	0.077	0.037	0.079	0.036	0.083
18	0.040	0.064	0.038	0.068	0.036	0.072	0.035	0.074	0.034	0.077
19	0.038	0.061	0.036	0.065	0.035	0.068	0.034	0.069	0.033	0.073
20	0.037	0.057	0.035	0.061	0.033	0.064	0.033	0.066	0.032	0.068
21	0.035	0.055	0.033	0.058	0.032	0.061	0.032	0.062	0.031	0.065
22	0.034	0.052	0.032	0.055	0.031	0.058	0.031	0.059	0.030	0.061
23	0.033	0.050	0.031	0.053	0.030	0.055	0.030	0.056	0.029	0.058
24	0.032	0.047	0.030	0.050	0.029	0.052	0.029	0.054	0.028	0.056
25	0.031	0.046	0.029	0.048	0.028	0.050	0.028	0.051	0.027	0.053
26	0.030	0.044	0.028	0.046	0.027	0.048	0.027	0.049	0.026	0.051
27	0.029	0.042	0.027	0.044	0.027	0.046	0.026	0.047	0.025	0.049
28	0.028	0.040	0.027	0.043	0.026	0.044	0.025	0.045	0.025	0.047
29	0.027	0.039	0.026	0.041	0.025	0.043	0.025	0.043	0.024	0.045
30	0.026	0.038	0.025	0.039	0.024	0.041	0.024	0.042	0.023	0.043
35	0.023	0.032	0.022	0.034	0.021	0.035	0.021	0.035	0.021	0.036
40	0.020	0.028	0.020	0.029	0.019	0.030	0.019	0.031	0.018	0.031
45	0.018	0.025	0.018	0.026	0.017	0.026	0.017	0.027	0.017	0.028
50	0.017	0.022	0.016	0.023	0.016	0.024	0.016	0.024	0.015	0.025
55	0.015	0.020	0.015	0.021	0.015	0.021	0.014	0.022	0.014	0.022
60	0.014	0.018	0.014	0.019	0.014	0.019	0.013	0.020	0.013	0.020

(*continued*)

Table A.3—continued

ν	80%		90%		95%		99%		99.5%	
3	0.070	1.005	0.057	1.718	0.048	2.847	0.036	8.711	0.033	13.946
4	0.067	0.616	0.055	0.947	0.047	1.412	0.036	3.370	0.033	4.829
5	0.063	0.436	0.053	0.627	0.046	0.878	0.036	1.807	0.033	2.433
6	0.060	0.334	0.050	0.460	0.044	0.616	0.035	1.150	0.032	1.482
7	0.056	0.270	0.048	0.359	0.042	0.466	0.033	0.810	0.031	1.013
8	0.053	0.225	0.045	0.292	0.040	0.370	0.032	0.610	0.030	0.746
9	0.050	0.193	0.043	0.245	0.038	0.305	0.031	0.481	0.029	0.578
10	0.047	0.168	0.041	0.210	0.037	0.257	0.030	0.393	0.028	0.466
11	0.045	0.149	0.039	0.184	0.035	0.222	0.029	0.330	0.027	0.386
12	0.043	0.134	0.037	0.163	0.034	0.195	0.028	0.282	0.026	0.327
13	0.041	0.121	0.036	0.146	0.032	0.173	0.027	0.245	0.025	0.282
14	0.039	0.110	0.034	0.132	0.031	0.155	0.026	0.216	0.024	0.247
15	0.037	0.102	0.033	0.120	0.030	0.140	0.025	0.193	0.024	0.219
16	0.036	0.094	0.032	0.111	0.029	0.128	0.024	0.174	0.023	0.196
17	0.034	0.087	0.031	0.102	0.028	0.118	0.024	0.158	0.022	0.177
18	0.033	0.082	0.029	0.095	0.027	0.109	0.023	0.144	0.022	0.161
19	0.032	0.076	0.028	0.089	0.026	0.101	0.022	0.132	0.021	0.147
20	0.031	0.072	0.028	0.083	0.025	0.094	0.022	0.122	0.020	0.136
21	0.029	0.068	0.027	0.078	0.025	0.088	0.021	0.114	0.020	0.126
22	0.029	0.064	0.026	0.074	0.024	0.083	0.020	0.106	0.019	0.117
23	0.028	0.061	0.025	0.070	0.023	0.078	0.020	0.099	0.019	0.109
24	0.027	0.058	0.024	0.066	0.022	0.074	0.019	0.093	0.018	0.102
25	0.026	0.055	0.024	0.063	0.022	0.070	0.019	0.088	0.018	0.096
26	0.025	0.053	0.023	0.060	0.021	0.067	0.018	0.083	0.018	0.091
27	0.024	0.051	0.022	0.057	0.021	0.063	0.018	0.079	0.017	0.086
28	0.024	0.049	0.022	0.055	0.020	0.061	0.018	0.075	0.017	0.081
29	0.023	0.047	0.021	0.052	0.020	0.058	0.017	0.071	0.016	0.077
30	0.023	0.045	0.021	0.050	0.019	0.055	0.017	0.068	0.016	0.073
35	0.020	0.038	0.018	0.042	0.017	0.046	0.015	0.055	0.015	0.0S9
40	0.018	0.032	0.017	0.036	0.016	0.039	0.014	0.046	0.013	0.049
45	0.016	0.028	0.015	0.031	0.014	0.034	0.013	0.039	0.012	0.042
50	0.015	0.025	0.014	0.027	0.013	0.030	0.012	0.034	0.011	0.036
55	0.014	0.023	0.013	0.025	0.012	0.026	0.011	0.030	0.011	0.032
60	0.013	0.021	0.012	0.022	0.011	0.024	0.010	0.027	0.010	0.029

Table A.4 Chi-squared corresponding to HDRs for log chi-squared

ν	50%		60%		67%		70%		75%	
3	1.576	5.097	1.315	5.730	1.141	6.238	1.052	6.527	0.918	7.023
4	2.327	6.330	2.004	7.016	1.783	7.563	1.669	7.874	1.493	8.404
5	3.107	7.540	2.729	8.276	2.467	8.860	2.331	9.190	2.118	9.753
6	3.907	8.732	3.480	9.515	3.181	10.133	3.025	10.482	2.779	11.075
7	4.724	9.911	4.251	10.737	3.917	11.387	3.742	11.754	3.465	12.376
8	5.552	11.079	5.037	11.946	4.671	12.626	4.479	13.009	4.174	13.658
9	6.391	12.238	5.836	13.143	5.440	13.851	5.231	14.250	4.899	14.925
10	7.238	13.388	6.645	14.330	6.221	15.066	5.997	15.480	5.639	16.179
11	8.093	14.532	7.464	15.508	7.013	16.271	6.774	16.699	6.392	17.422
12	8.954	15.669	8.290	16.679	7.814	17.467	7.560	17.909	7.155	18.654
13	9.821	16.801	9.124	17.844	8.622	18.656	8.355	19.111	7.928	19.878
14	10.692	17.929	9.963	19.003	9.438	19.838	9.158	20.306	8.709	21.094
15	11.568	19.052	10.809	20.156	10.260	21.014	9.968	21.494	9.497	22.303
16	12.448	20.171	11.659	21.304	11.088	22.184	10.783	22.677	10.293	23.505
17	13.331	21.287	12.514	22.448	11.921	23.349	11.605	23.854	11.095	24.701
18	14.218	22.399	13.373	23.589	12.759	24.510	12.431	25.026	11.902	25.892
19	15.108	23.509	14.235	24.725	13.602	25.667	13.262	26.194	12.715	27.078
20	16.001	24.615	15.102	25.858	14.448	26.820	14.098	27.357	13.532	28.259
21	16.897	25.719	15.971	26.987	15.298	27.969	14.937	28.517	14.354	29.436
22	17.794	26.821	16.844	28.114	16.152	29.114	15.780	29.672	15.180	30.609
23	18.695	27.921	17.719	29.238	17.008	30.257	16.627	30.825	16.010	31.778
24	19.597	29.018	18.597	30.360	17.868	31.396	17.477	31.974	16.843	32.944
25	20.501	30.113	19.478	31.479	18.731	32.533	18.329	33.121	17.680	34.106
26	21.407	31.207	20.361	32.595	19.596	33.667	19.185	34.264	18.520	35.265
27	22.315	32.299	21.246	33.710	20.464	34.798	20.044	35.405	19.363	36.421
28	23.225	33.389	22.133	34.822	21.335	35.927	20.905	36.543	20.209	37.575
29	24.136	34.478	23.022	35.933	22.207	37.054	21.769	37.679	21.058	38.725
30	25.048	35.565	23.913	37.042	23.082	38.179	22.635	38.812	21.909	39.873
35	29.632	40.980	28.393	42.560	27.485	43.774	26.995	44.450	26.199	45.581
40	34.244	46.368	32.909	48.042	31.929	49.329	31.399	50.044	30.538	51.240
45	38.879	51.731	37.455	53.496	36.406	54.851	35.839	55.603	34.917	56.860
50	43.534	57.076	42.024	58.926	40.911	60.345	40.309	61.132	39.329	62.447
55	48.206	62.404	46.615	64.335	45.440	65.815	44.805	66.635	43.769	68.005
60	52.893	67.717	51.223	69.726	49.991	71.263	49.323	72.117	48.234	73.539

(*continued*)

Table A.4—continued

ν	80%		90%		95%		99%		99.5%	
3	0.779	7.62	0.476	9.434	0.296	11.191	0.101	15.128	0.064	16.771
4	1.308	9.042	0.883	10.958	0.607	12.802	0.264	16.903	0.186	18.612
5	1.891	10.427	1.355	12.442	0.989	14.369	0.496	18.619	0.372	20.390
6	2.513	11.784	1.875	13.892	1.425	15.897	0.786	20.295	0.614	22.116
7	3.165	13.117	2.431	15.314	1.903	17.393	1.122	21.931	0.904	23.802
8	3.841	14.430	3.017	16.711	2.414	18.860	1.498	23.532	1.233	25.450
9	4.535	15.727	3.628	18.087	2.953	20.305	1.906	25.108	1.596	27.073
10	5.246	17.009	4.258	19.447	3.516	21.729	2.344	26.654	1.991	28.659
11	5.970	18.279	4.906	20.789	4.099	23.135	2.807	28.176	2.410	30.231
12	6.707	19.537	5.570	22.119	4.700	24.525	3.291	29.685	2.853	31.777
13	7.454	20.786	6.246	23.437	5.317	25.901	3.795	31.171	3.317	33.305
14	8.210	22.026	6.935	24.743	5.948	27.263	4.315	32.644	3.797	34.821
15	8.975	23.258	7.634	26.039	6.591	28.614	4.853	34.099	4.296	36.315
16	9.747	24.483	8.343	27.325	7.245	29.955	5.404	35.539	4.811	37.788
17	10.527	25.701	9.060	28.604	7.910	31.285	5.968	36.972	5.339	39.253
18	11.312	26.913	9.786	29.876	8.584	32.608	6.545	38.388	5.879	40.711
19	12.104	28.120	10.519	31.140	9.267	33.921	7.132	39.796	6.430	42.160
20	12.900	29.322	11.259	32.398	9.958	35.227	7.730	41.194	6.995	43.585
21	13.702	30.519	12.005	33.649	10.656	36.526	8.337	42.583	7.566	45.016
22	14.508	31.711	12.756	34.896	11.362	37.817	8.951	43.969	8.152	46.421
23	15.319	32.899	13.514	36.136	12.073	39.103	9.574	45.344	8.742	47.832
24	16.134	34.083	14.277	37.372	12.791	40.384	10.206	46.708	9.341	49.232
25	16.952	35.264	15.044	38.603	13.515	41.657	10.847	48.062	9.949	50.621
26	17.774	36.441	15.815	39.830	14.243	42.927	11.491	49.419	10.566	52.000
27	18.599	37.615	16.591	41.052	14.977	44.191	12.143	50.764	11.186	53.381
28	19.427	38.786	17.372	42.271	15.715	45.452	12.804	52.099	11.815	54.752
29	20.259	39.953	18.156	43.486	16.459	46.706	13.467	53.436	12.451	56.111
30	21.093	41.119	18.944	44.696	17.206	47.958	14.138	54.761	13.091	57.473
35	25.303	46.906	22.931	50.705	21.002	54.156	17.563	61.330	16.384	64.165
40	29.566	52.640	26.987	56.645	24.879	60.275	21.094	67.792	19.782	70.766
45	33.874	58.330	31.100	62.530	28.823	66.326	24.711	74.172	23.277	77.269
50	38.220	63.983	35.260	68.366	32.824	72.324	28.401	80.480	26.857	83.681
55	42.597	69.605	39.461	74.164	36.873	78.272	32.158	86.717	30.499	90.039
60	47.001	75.200	43.698	79.926	40.965	84.178	35.966	92.908	34.207	96.324

Table A.5 Values of F corresponding to HDRs for log F

($\nu_1 = 3$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.42	2.36	0.29	3.48	0.22	4.47	0.11	9.28	0.06	15.44	0.02	47.45

($\nu_1 = 4$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.46	2.24	0.33	3.26	0.26	4.16	0.14	8.48	0.09	14.00	0.04	42.61
4	0.48	2.06	0.35	2.86	0.28	3.52	0.16	6.39	0.10	9.60	0.04	23.15

($\nu_1 = 5$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.48	2.17	0.35	3.13	0.29	3.98	0.17	8.02	0.12	13.17	0.05	39.74
4	0.51	2.00	0.38	2.74	0.31	3.35	0.19	6.00	0.13	8.97	0.06	21.45
5	0.53	1.89	0.40	2.52	0.33	3.02	0.20	5.05	0.14	7.15	0.07	14.94

($\nu_1 = 6$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.50	2.13	0.37	3.05	0.31	3.86	0.19	7.72	0.13	12.63	0.07	37.93
4	0.53	1.95	0.40	2.65	0.34	3.24	0.21	5.75	0.15	8.56	0.08	20.34
5	0.55	1.85	0.42	2.44	0.35	2.91	0.22	4.82	0.16	6.79	0.08	14.10
6	0.56	1.78	0.43	2.30	0.37	2.71	0.23	4.28	0.17	5.82	0.09	11.07

($\nu_1 = 7$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.51	2.10	0.38	2.99	0.32	3.77	0.20	7.50	0.15	12.25	0.08	36.66
4	0.54	1.92	0.42	2.60	0.35	3.16	0.22	5.57	0.17	8.27	0.09	19.55
5	0.56	1.82	0.44	2.38	0.37	2.84	0.24	4.66	0.18	6.54	0.10	13.50
6	0.58	1.75	0.45	2.25	0.39	2.64	0.25	4.13	0.19	5.59	0.11	10.57
7	0.59	1.70	0.46	2.15	0.40	2.50	0.26	3.79	0.20	4.99	0.11	8.89

(*continued*)

Note: If $\nu_2 > \nu_1$ then an interval corresponding to a P% HDR for $\log \mathrm{F}$ is given by $(1/\overline{F}, 1/\underline{F})$ where $(\underline{F}, \overline{F})$ is the appropriate interval with ν_1 and ν_2 interchanged

Table A.5—continued

($\nu_1 = 8$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.52	2.07	0.39	2.94	0.33	3.71	0.21	7.35	0.16	11.97	0.09	35.69
4	0.55	1.89	0.43	2.55	0.37	3.10	0.24	5.44	0.18	8.05	0.10	18.97
5	0.57	1.79	0.45	2.34	0.39	2.78	0.26	4.54	0.20	6.35	0.11	13.05
6	0.59	1.72	0.47	2.20	0.40	2.58	0.27	4.01	0.21	5.42	0.12	10.20
7	0.60	1.68	0.48	2.11	0.42	2.44	0.28	3.68	0.22	4.83	0.13	8.55
8	0.61	1.64	0.49	2.04	0.43	2.34	0.29	3.44	0.23	4.43	0.13	7.50

($\nu_1 = 9$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.53	2.05	0.40	2.91	0.34	3.66	0.22	7.22	0.17	11.75	0.10	34.99
4	0.56	1.88	0.44	2.52	0.38	3.05	0.25	5.34	0.19	7.88	0.11	18.52
5	0.58	1.77	0.46	2.30	0.40	2.73	0.27	4.44	0.21	6.20	0.13	12.71
6	0.60	1.70	0.48	2.17	0.42	2.53	0.28	3.92	0.22	5.28	0.13	9.91
7	0.61	1.66	0.49	2.07	0.43	2.40	0.30	3.59	0.23	4.70	0.14	8.29
8	0.62	1.62	0.50	2.01	0.44	2.30	0.31	3.35	0.24	4.31	0.15	7.26
9	0.63	1.59	0.51	1.95	0.45	2.22	0.31	3.18	0.25	4.03	0.15	6.54

($\nu_1 = 10$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.53	2.04	0.41	2.88	0.35	3.62	0.23	7.13	0.18	11.58	0.11	34.41
4	0.57	1.86	0.45	2.49	0.38	3.01	0.26	5.25	0.20	7.75	0.12	18.17
5	0.59	1.76	0.47	2.28	0.41	2.69	0.28	4.37	0.22	6.08	0.14	12.44
6	0.61	1.69	0.49	2.14	0.43	2.50	0.30	3.85	0.23	5.17	0.15	9.67
7	0.62	1.64	0.50	2.05	0.44	2.36	0.31	3.52	0.25	4.60	0.15	8.09
8	0.63	1.60	0.51	1.98	0.45	2.26	0.32	3.28	0.25	4.21	0.16	7.07
9	0.64	1.57	0.52	1.92	0.46	2.19	0.33	3.11	0.26	3.93	0.17	6.36
10	0.64	1.55	0.53	1.88	0.47	2.13	0.34	2.98	0.27	3.72	0.17	5.85

($\nu_1 = 11$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.54	2.03	0.42	2.85	0.36	3.58	0.24	7.05	0.18	11.44	0.11	33.97
4	0.57	1.85	0.45	2.47	0.39	2.98	0.27	5.19	0.21	7.64	0.13	17.89
5	0.59	1.74	0.48	2.25	0.42	2.66	0.29	4.30	0.23	5.99	0.14	12.22
6	0.61	1.67	0.50	2.12	0.44	2.47	0.31	3.79	0.24	5.09	0.16	9.48
7	0.63	1.63	0.51	2.02	0.45	2.33	0.32	3.46	0.26	4.52	0.16	7.92
8	0.64	1.59	0.52	1.95	0.46	2.23	0.33	3.23	0.27	4.13	0.17	6.91
9	0.65	1.56	0.53	1.90	0.47	2.16	0.34	3.06	0.27	3.85	0.18	6.21
10	0.65	1.54	0.54	1.86	0.48	2.10	0.35	2.92	0.28	3.64	0.18	5.70
11	0.66	1.52	0.55	1.82	0.49	2.05	0.35	2.82	0.29	3.47	0.19	5.32

(*continued*)

Table A.5—continued

($\nu_1 = 12$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.54	2.02	0.42	2.84	0.36	3.56	0.24	6.99	0.19	11.33	0.12	33.58
4	0.58	1.84	0.46	2.45	0.40	2.96	0.27	5.13	0.22	7.55	0.14	17.64
5	0.60	1.73	0.48	2.24	0.42	2.64	0.30	4.25	0.24	5.91	0.15	12.03
6	0.62	1.66	0.50	2.10	0.44	2.44	0.32	3.74	0.25	5.01	0.16	9.33
7	0.63	1.61	0.52	2.01	0.46	2.30	0.33	3.41	0.27	4.45	0.17	7.77
8	0.64	1.58	0.53	1.94	0.47	2.21	0.34	3.18	0.28	4.07	0.18	6.78
9	0.65	1.55	0.54	1.88	0.48	2.13	0.35	3.01	0.29	3.79	0.19	6.09
10	0.66	1.53	0.55	1.84	0.49	2.07	0.36	2.88	0.29	3.58	0.19	5.59
11	0.67	1.51	0.56	1.80	0.50	2.02	0.37	2.77	0.30	3.41	0.20	5.20
12	0.67	1.49	0.56	1.78	0.50	1.98	0.37	2.69	0.31	3.28	0.20	4.91

($\nu_1 = 13$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.54	2.01	0.43	2.82	0.37	3.54	0.25	6.93	0.20	11.23	0.12	33.26
4	0.58	1.83	0.46	2.43	0.40	2.94	0.28	5.08	0.22	7.48	0.14	17.45
5	0.60	1.72	0.49	2.22	0.43	2.62	0.30	4.21	0.24	5.84	0.16	11.88
6	0.62	1.65	0.51	2.08	0.45	2.42	0.32	3.70	0.26	4.95	0.17	9.20
7	0.64	1.60	0.53	1.99	0.47	2.28	0.34	3.37	0.27	4.39	0.18	7.66
8	0.65	1.57	0.54	1.92	0.48	2.18	0.35	3.14	0.29	4.01	0.19	6.67
9	0.66	1.54	0.55	1.87	0.49	2.11	0.36	2.97	0.29	3.73	0.20	5.99
10	0.67	1.51	0.56	1.82	0.50	2.05	0.37	2.84	0.30	3.52	0.20	5.49
11	0.67	1.50	0.56	1.79	0.51	2.00	0.38	2.73	0.31	3.36	0.21	5.11
12	0.68	1.48	0.57	1.76	0.51	1.96	0.38	2.65	0.32	3.22	0.21	4.81
13	0.68	1.47	0.58	1.73	0.52	1.93	0.39	2.58	0.32	3.12	0.22	4.57

($\nu_1 = 14$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.55	2.00	0.43	2.81	0.37	3.52	0.25	6.88	0.20	11.15	0.13	32.99
4	0.58	1.82	0.47	2.42	0.41	2.92	0.29	5.04	0.23	7.41	0.15	17.28
5	0.61	1.71	0.49	2.21	0.44	2.60	0.31	4.17	0.25	5.79	0.16	11.75
6	0.63	1.65	0.51	2.07	0.46	2.40	0.33	3.67	0.27	4.90	0.18	9.09
7	0.64	1.60	0.53	1.98	0.47	2.27	0.34	3.34	0.28	4.34	0.19	7.55
8	0.65	1.56	0.54	1.91	0.49	2.17	0.36	3.11	0.29	3.96	0.20	6.57
9	0.66	1.53	0.55	1.85	0.50	2.09	0.37	2.94	0.30	3.68	0.21	5.90
10	0.67	1.51	0.56	1.81	0.51	2.03	0.38	2.80	0.31	3.47	0.21	5.40
11	0.68	1.49	0.57	1.77	0.51	1.98	0.38	2.70	0.32	3.31	0.22	5.03
12	0.68	1.47	0.58	1.74	0.52	1.94	0.39	2.61	0.33	3.18	0.22	4.73
13	0.69	1.46	0.58	1.72	0.53	1.91	0.40	2.54	0.33	3.07	0.23	4.49
14	0.69	1.44	0.59	1.70	0.53	1.88	0.40	2.48	0.34	2.98	0.23	4.30

(*continued*)

Table A.5—continued

($\nu_1 = 15$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.55	1.99	0.43	2.79	0.37	3.50	0.26	6.84	0.20	11.08	0.13	32.77
4	0.59	1.81	0.47	2.41	0.41	2.90	0.29	5.01	0.23	7.35	0.15	17.12
5	0.61	1.71	0.50	2.19	0.44	2.58	0.32	4.14	0.26	5.74	0.17	11.63
6	0.63	1.64	0.52	2.06	0.46	2.39	0.34	3.64	0.27	4.85	0.18	8.98
7	0.65	1.59	0.54	1.96	0.48	2.25	0.35	3.31	0.29	4.30	0.20	7.47
8	0.66	1.55	0.55	1.89	0.49	2.15	0.36	3.08	0.30	3.92	0.21	6.49
9	0.67	1.52	0.56	1.84	0.50	2.07	0.37	2.91	0.31	3.64	0.21	5.82
10	0.67	1.50	0.57	1.80	0.51	2.01	0.38	2.78	0.32	3.43	0.22	5.33
11	0.68	1.48	0.58	1.76	0.52	1.97	0.39	2.67	0.33	3.27	0.23	4.96
12	0.69	1.46	0.58	1.73	0.53	1.93	0.40	2.59	0.33	3.14	0.23	4.66
13	0.69	1.45	0.59	1.71	0.53	1.89	0.41	2.51	0.34	3.03	0.24	4.43
14	0.70	1.44	0.60	1.68	0.54	1.86	0.41	2.45	0.34	2.94	0.24	4.23
15	0.70	1.43	0.60	1.67	0.54	1.84	0.42	2.40	0.35	2.86	0.25	4.07

($\nu_1 = 16$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.55	1.99	0.44	2.78	0.38	3.48	0.26	6.81	0.21	11.02	0.13	32.54
4	0.59	1.81	0.47	2.40	0.42	2.89	0.29	4.98	0.24	7.31	0.16	17.01
5	0.61	1.70	0.50	2.18	0.44	2.57	0.32	4.11	0.26	5.69	0.18	11.53
6	0.63	1.63	0.52	2.05	0.47	2.37	0.34	3.61	0.28	4.81	0.19	8.90
7	0.65	1.58	0.54	1.95	0.48	2.24	0.36	3.28	0.29	4.26	0.20	7.39
8	0.66	1.54	0.55	1.88	0.50	2.14	0.37	3.05	0.31	3.88	0.21	6.42
9	0.67	1.52	0.56	1.83	0.51	2.06	0.38	2.88	0.32	3.61	0.22	5.75
10	0.68	1.49	0.57	1.78	0.52	2.00	0.39	2.75	0.33	3.40	0.23	5.26
11	0.69	1.47	0.58	1.75	0.53	1.95	0.40	2.65	0.33	3.23	0.23	4.89
12	0.69	1.46	0.59	1.72	0.53	1.91	0.41	2.56	0.34	3.10	0.24	4.60
13	0.70	1.44	0.60	1.69	0.54	1.88	0.41	2.49	0.35	3.00	0.25	4.37
14	0.70	1.43	0.60	1.67	0.55	1.85	0.42	2.43	0.35	2.90	0.25	4.17
15	0.71	1.42	0.61	1.65	0.55	1.82	0.42	2.38	0.36	2.83	0.25	4.01
16	0.71	1.41	0.61	1.64	0.56	1.80	0.43	2.33	0.36	2.76	0.26	3.87

(*continued*)

Table A.5—continued

($\nu_1 = 17$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.55	1.98	0.44	2.78	0.38	3.47	0.26	6.78	0.21	10.96	0.14	32.38
4	0.59	1.80	0.48	2.39	0.42	2.88	0.30	4.95	0.24	7.26	0.16	16.89
5	0.62	1.70	0.51	2.18	0.45	2.56	0.32	4.09	0.27	5.66	0.18	11.44
6	0.64	1.63	0.53	2.04	0.47	2.36	0.34	3.59	0.28	4.78	0.19	8.83
7	0.65	1.58	0.54	1.94	0.49	2.22	0.36	3.26	0.30	i.22	0.21	7.32
8	0.66	1.54	0.56	1.87	0.50	2.12	0.38	3.03	0.31	3.85	0.22	6.36
9	0.67	1.51	0.57	1.82	0.51	2.05	0.39	2.86	0.32	3.57	0.23	5.69
10	0.68	1.49	0.58	1.77	0.52	1.99	0.40	2.73	0.33	3.37	0.23	5.20
11	0.69	1.47	0.59	1.74	0.53	1.94	0.41	2.62	0.34	3.20	0.24	4.83
12	0.70	1.45	0.59	1.71	0.54	1.90	0.41	2.54	0.35	3.07	0.25	4.55
13	0.70	1.44	0.60	1.68	0.55	1.86	0.42	2.47	0.35	2.96	0.25	4.31
14	0.71	1.42	0.61	1.66	0.55	1.83	0.43	2.41	0.36	2.87	0.26	4.12
15	0.71	1.41	0.61	1.64	0.56	1.81	0.43	2.36	0.37	2.80	0.26	3.96
16	0.71	1.40	0.62	1.63	0.56	1.79	0.44	2.31	0.37	2.73	0.27	3.82
17	0.72	1.39	0.62	1.61	0.57	1.77	0.44	2.27	0.37	2.67	0.27	3.71

($\nu_1 = 18$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.56	1.98	0.44	2.77	0.38	3.46	0.27	6.75	0.21	10.92	0.14	32.23
4	0.59	1.80	0.48	2.38	0.42	2.87	0.30	4.93	0.24	7.22	0.16	16.78
5	0.62	1.69	0.51	2.17	0.45	2.55	0.33	4.07	0.27	5.62	0.18	11.37
6	0.64	1.62	0.53	2.03	0.47	2.35	0.35	3.56	0.29	4.75	0.20	8.76
7	0.65	1.57	0.55	1.93	0.49	2.21	0.37	3.24	0.30	4.19	0.21	7.26
8	0.67	1.53	0.56	1.86	0.51	2.11	0.38	3.01	0.32	3.82	0.22	6.30
9	0.68	1.50	0.57	1.81	0.52	2.04	0.39	2.84	0.33	3.55	0.23	5.64
10	0.69	1.48	0.58	1.77	0.53	1.98	0.40	2.71	0.34	3.34	0.24	5.15
11	0.69	1.46	0.59	1.73	0.54	1.93	0.41	2.60	0.35	3.18	0.25	4.79
12	0.70	1.44	0.60	1.70	0.54	1.89	0.42	2.52	0.35	3.04	0.25	4.50
13	0.70	1.43	0.61	1.68	0.55	1.85	0.43	2.45	0.36	2.94	0.26	4.26
14	0.71	1.42	0.61	1.65	0.56	1.82	0.43	2.39	0.37	2.85	0.26	4.07
15	0.71	1.41	0.62	1.63	0.56	1.80	0.44	2.33	0.37	2.77	0.27	3.91
16	0.72	1.40	0.62	1.62	0.57	1.78	0.44	2.29	0.38	2.70	0.27	3.78
17	0.72	1.39	0.62	1.60	0.57	1.76	0.45	2.25	0.38	2.65	0.28	3.66
18	0.72	1.38	0.63	1.59	0.58	1.74	0.45	2.22	0.39	2.60	0.28	3.56

(*continued*)

Table A.5—continued

($\nu_1 = 19$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.56	1.97	0.44	2.76	0.38	3.45	0.27	6.73	0.22	10.87	0.14	32.09
4	0.60	1.79	0.48	2.37	0.42	2.86	0.30	4.91	0.25	7.19	0.17	16.70
5	0.62	1.69	0.51	2.16	0.45	2.54	0.33	4.05	0.27	5.59	0.19	11.30
6	0.64	1.62	0.53	2.02	0.48	2.34	0.35	3.55	0.29	4.72	0.20	8.70
7	0.66	1.57	0.55	1.93	0.49	2.20	0.37	3.22	0.31	4.17	0.22	7.21
8	0.67	1.53	0.57	1.86	0.51	2.10	0.38	2.99	0.32	3.79	0.23	6.25
9	0.68	1.50	0.58	1.80	0.52	2.03	0.40	2.82	0.33	3.52	0.24	5.59
10	0.69	1.48	0.59	1.76	0.53	1.97	0.41	2.69	0.34	3.31	0.25	5.11
11	0.70	1.46	0.60	1.72	0.54	1.92	0.42	2.58	0.35	3.15	0.25	4.74
12	0.70	1.44	0.60	1.69	0.55	1.88	0.42	2.50	0.36	3.02	0.26	4.45
13	0.71	1.42	0.61	1.67	0.56	1.84	0.43	2.43	0.37	2.91	0.27	4.22
14	0.71	1.41	0.62	1.65	0.56	1.81	0.44	2.37	0.37	2.82	0.27	4.03
15	0.72	1.40	0.62	1.63	0.57	1.79	0.44	2.32	0.38	2.74	0.28	3.87
16	0.72	1.39	0.63	1.61	0.57	1.77	0.45	2.27	0.38	2.68	0.28	3.74
17	0.72	1.38	0.63	1.60	0.58	1.75	0.45	2.23	0.39	2.62	0.28	3.62
18	0.73	1.38	0.63	1.58	0.58	1.73	0.46	2.20	0.39	2.57	0.29	3.52
19	0.73	1.37	0.64	1.57	0.58	1.71	0.46	2.17	0.40	2.53	0.29	3.43

($\nu_1 = 20$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.56	1.97	0.44	2.75	0.39	3.44	0.27	6.70	0.22	10.83	0.15	31.95
4	0.60	1.79	0.48	2.37	0.43	2.85	0.31	4.89	0.25	7.16	0.17	16.63
5	0.62	1.68	0.51	2.15	0.46	2.53	0.33	4.03	0.28	5.57	0.19	11.24
6	0.64	1.61	0.54	2.02	0.48	2.33	0.36	3.53	0.30	4.69	0.21	8.64
7	0.66	1.56	0.55	1.92	0.50	2.19	0.37	3.20	0.31	4.14	0.22	7.16
8	0.67	1.52	0.57	1.85	0.51	2.09	0.39	2.97	0.33	3.77	0.23	6.20
9	0.68	1.49	0.58	1.79	0.52	2.02	0.40	2.80	0.34	3.50	0.24	5.55
10	0.69	1.47	0.59	1.75	0.54	1.96	0.41	2.67	0.35	3.29	0.25	5.07
11	0.70	1.45	0.60	1.71	0.54	1.91	0.42	2.57	0.36	3.13	0.26	4.70
12	0.70	1.43	0.61	1.68	0.55	1.87	0.43	2.48	0.37	3.00	0.27	4.41
13	0.71	1.42	0.61	1.66	0.56	1.83	0.44	2.41	0.37	2.89	0.27	4.18
14	0.72	1.41	0.62	1.64	0.57	1.80	0.44	2.35	0.38	2.80	0.28	3.99
15	0.72	1.40	0.62	1.62	0.57	1.78	0.45	2.30	0.38	2.72	0.28	3.83
16	0.72	1.39	0.63	1.60	0.58	1.76	0.45	2.26	0.39	2.66	0.29	3.70
17	0.73	1.38	0.63	1.59	0.58	1.74	0.46	2.22	0.39	2.60	0.29	3.58
18	0.73	1.37	0.64	1.57	0.58	1.72	0.46	2.18	0.40	2.55	0.29	3.48
19	0.73	1.36	0.64	1.56	0.59	1.70	0.47	2.15	0.40	2.50	0.30	3.40
20	0.74	1.36	0.64	1.55	0.59	1.69	0.47	2.12	0.41	2.46	0.30	3.32

(*continued*)

Table A.5—continued
($\nu_1 = 21$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.56	1.97	0.45	2.75	0.39	3.43	0.27	6.68	0.22	10.80	0.15	31.85
4	0.60	1.79	0.49	2.36	0.43	2.84	0.31	4.87	0.25	7.13	0.17	16.55
5	0.63	1.68	0.52	2.15	0.46	2.52	0.34	4.01	0.28	5.54	0.19	11.18
6	0.65	1.61	0.54	2.01	0.48	2.32	0.36	3.51	0.30	4.67	0.21	8.59
7	0.66	1.56	0.56	1.91	0.50	2.19	0.38	3.19	0.32	4.12	0.22	7.11
8	0.67	1.52	0.57	1.84	0.52	2.09	0.39	2.96	0.33	3.75	0.24	6.16
9	0.68	1.49	0.58	1.79	0.53	2.01	0.41	2.79	0.34	3.48	0.25	5.51
10	0.69	1.47	0.59	1.74	0.54	1.95	0.42	2.66	0.35	3.27	0.26	5.03
11	0.70	1.45	0.60	1.71	0.55	1.90	0.43	2.55	0.36	3.11	0.26	4.66
12	0.71	1.43	0.61	1.68	0.56	1.86	0.43	2.47	0.37	2.98	0.27	4.38
13	0.71	1.42	0.62	1.65	0.56	1.82	0.44	2.40	0.38	2.87	0.28	4.15
14	0.72	1.40	0.62	1.63	0.57	1.79	0.45	2.34	0.38	2.78	0.28	3.96
15	0.72	1.39	0.63	1.61	0.58	1.77	0.45	2.28	0.39	2.70	0.29	3.80
16	0.73	1.38	0.63	1.60	0.58	1.75	0.46	2.24	0.39	2.64	0.29	3.67
17	0.73	1.37	0.64	1.58	0.59	1.73	0.46	2.20	0.40	2.58	0.30	3.55
18	0.73	1.37	0.64	1.57	0.59	1.71	0.47	2.17	0.40	2.53	0.30	3.45
19	0.74	1.36	0.64	1.56	0.59	1.69	0.47	2.14	0.41	2.48	0.30	3.36
20	0.74	1.35	0.65	1.55	0.60	1.68	0.48	2.11	0.41	2.44	0.31	3.29
21	0.74	1.35	0.65	1.54	0.60	1.67	0.48	2.08	0.42	2.41	0.31	3.22

(*continued*)

Table A.5—continued
($\nu_1 = 22$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.56	1.96	0.45	2.74	0.39	3.43	0.27	6.67	0.22	10.77	0.15	31.75
4	0.60	1.78	0.49	2.36	0.43	2.83	0.31	4.86	0.26	7.11	0.18	16.48
5	0.63	1.68	0.52	2.14	0.46	2.51	0.34	4.00	0.28	5.52	0.20	11.12
6	0.65	1.61	0.54	2.00	0.48	2.31	0.36	3.50	0.30	4.65	0.21	8.55
7	0.66	1.56	0.56	1.91	0.50	2.18	0.38	3.17	0.32	4.10	0.23	7.07
8	0.68	1.52	0.57	1.84	0.52	2.08	0.40	2.94	0.33	3.73	0.24	6.13
9	0.69	1.49	0.59	1.78	0.53	2.00	0.41	2.77	0.35	3.46	0.25	5.47
10	0.70	1.46	0.60	1.74	0.54	1.94	0.42	2.64	0.36	3.25	0.26	4.99
11	0.70	1.44	0.61	1.70	0.55	1.89	0.43	2.54	0.37	3.09	0.27	4.63
12	0.71	1.43	0.61	1.67	0.56	1.85	0.44	2.45	0.37	2.96	0.28	4.35
13	0.72	1.41	0.62	1.65	0.57	1.82	0.45	2.38	0.38	2.85	0.28	4.12
14	0.72	1.40	0.63	1.62	0.57	1.79	0.45	2.32	0.39	2.76	0.29	3.93
15	0.73	1.39	0.63	1.61	0.58	1.76	0.46	2.27	0.39	2.68	0.29	3.77
16	0.73	1.38	0.64	1.59	0.58	1.74	0.46	2.23	0.40	2.62	0.30	3.64
17	0.73	1.37	0.64	1.57	0.59	1.72	0.47	2.19	0.40	2.56	0.30	3.52
18	0.74	1.36	0.64	1.56	0.59	1.70	0.47	2.15	0.41	2.51	0.31	3.42
19	0.74	1.36	0.65	1.55	0.60	1.69	0.48	2.12	0.41	2.47	0.31	3.33
20	0.74	1.35	0.65	1.54	0.60	1.67	0.48	2.09	0.42	2.43	0.31	3.26
21	0.74	1.34	0.65	1.53	0.60	1.66	0.49	2.07	0.42	2.39	0.32	3.19
22	0.75	1.34	0.66	1.52	0.61	1.65	0.49	2.05	0.42	2.36	0.32	3.12

(*continued*)

Table A.5—continued
($\nu_1 = 23$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.56	1.96	0.45	2.74	0.39	3.42	0.28	6.65	0.22	10.74	0.15	31.66
4	0.60	1.78	0.49	2.35	0.43	2.82	0.31	4.84	0.26	7.08	0.18	16.42
5	0.63	1.67	0.52	2.14	0.46	2.51	0.34	3.98	0.28	5.50	0.20	11.09
6	0.65	1.60	0.54	2.00	0.49	2.31	0.37	3.49	0.31	4.63	0.22	8.51
7	0.66	1.55	0.56	1.90	0.51	2.17	0.38	3.16	0.32	4.08	0.23	7.04
8	0.68	1.51	0.58	1.83	0.52	2.07	0.40	2.93	0.34	3.71	0.24	6.09
9	0.69	1.48	0.59	1.78	0.53	1.99	0.41	2.76	0.35	3.44	0.25	5.44
10	0.70	1.46	0.60	1.73	0.54	1.93	0.42	2.63	0.36	3.23	0.26	4.96
11	0.71	1.44	0.61	1.70	0.55	1.88	0.43	2.53	0.37	3.07	0.27	4.60
12	0.71	1.42	0.62	1.67	0.56	1.84	0.44	2.44	0.38	2.94	0.28	4.32
13	0.72	1.41	0.62	1.64	0.57	1.81	0.45	2.37	0.39	2.83	0.29	4.09
14	0.72	1.40	0.63	1.62	0.58	1.78	0.46	2.31	0.39	2.74	0.29	3.90
15	0.73	1.38	0.63	1.60	0.58	1.75	0.46	2.26	0.40	2.67	0.30	3.74
16	0.73	1.37	0.64	1.58	0.59	1.73	0.47	2.21	0.40	2.60	0.30	3.61
17	0.74	1.37	0.64	1.57	0.59	1.71	0.47	2.17	0.41	2.54	0.31	3.49
18	0.74	1.36	0.65	1.56	0.60	1.69	0.48	2.14	0.41	2.49	0.31	3.39
19	0.74	1.35	0.65	1.54	0.60	1.68	0.48	2.11	0.42	2.45	0.32	3.30
20	0.74	1.35	0.66	1.53	0.60	1.66	0.49	2.08	0.42	2.41	0.32	3.23
21	0.75	1.34	0.66	1.52	0.61	1.65	0.49	2.06	0.43	2.37	0.32	3.16
22	0.75	1.33	0.66	1.51	0.61	1.64	0.49	2.03	0.43	2.34	0.33	3.10
23	0.75	1.33	0.66	1.51	0.61	1.63	0.50	2.01	0.43	2.31	0.33	3.04

(*continued*)

Table A.5—continued
($\nu_1 = 24$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.56	1.96	0.45	2.73	0.39	3.41	0.28	6.64	0.23	10.71	0.15	31.55
4	0.60	1.78	0.49	2.35	0.43	2.82	0.32	4.83	0.26	7.06	0.18	16.36
5	0.63	1.67	0.52	2.13	0.47	2.50	0.35	3.97	0.29	5.48	0.20	11.04
6	0.65	1.60	0.54	1.99	0.49	2.30	0.37	3.47	0.31	4.61	0.22	8.48
7	0.67	1.55	0.56	1.90	0.51	2.17	0.39	3.15	0.33	4.07	0.23	7.01
8	0.68	1.51	0.58	1.83	0.52	2.06	0.40	2.92	0.34	3.69	0.25	6.06
9	0.69	1.48	0.59	1.77	0.54	1.99	0.42	2.75	0.35	3.42	0.26	5.41
10	0.70	1.46	0.60	1.73	0.55	1.93	0.43	2.62	0.36	3.22	0.27	4.94
11	0.71	1.44	0.61	1.69	0.56	1.88	0.44	2.52	0.37	3.06	0.28	4.57
12	0.71	1.42	0.62	1.66	0.57	1.84	0.45	2.43	0.38	2.93	0.28	4.29
13	0.72	1.40	0.63	1.64	0.57	1.80	0.45	2.36	0.39	2.82	0.29	4.06
14	0.73	1.39	0.63	1.61	0.58	1.77	0.46	2.30	0.40	2.73	0.30	3.87
15	0.73	1.38	0.64	1.59	0.59	1.75	0.47	2.25	0.40	2.65	0.30	3.71
16	0.73	1.37	0.64	1.58	0.59	1.72	0.47	2.20	0.41	2.59	0.31	3.58
17	0.74	1.36	0.65	1.56	0.60	1.70	0.48	2.16	0.41	2.53	0.31	3.47
18	0.74	1.36	0.65	1.55	0.60	1.69	0.48	2.13	0.42	2.48	0.32	3.37
19	0.74	1.35	0.65	1.54	0.60	1.67	0.49	2.10	0.42	2.43	0.32	3.28
20	0.75	1.34	0.66	1.53	0.61	1.66	0.49	2.07	0.43	2.39	0.32	3.20
21	0.75	1.34	0.66	1.52	0.61	1.64	0.49	2.05	0.43	2.36	0.33	3.13
22	0.75	1.33	0.66	1.51	0.62	1.63	0.50	2.02	0.43	2.33	0.33	3.07
23	0.75	1.33	0.67	1.50	0.62	1.62	0.50	2.00	0.44	2.30	0.33	3.02
24	0.76	1.32	0.67	1.49	0.62	1.61	0.50	1.98	0.44	2.27	0.34	2.97

(*continued*)

Table A.5—continued
($\nu_1 = 25$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.56	1.96	0.45	2.73	0.39	3.41	0.28	6.62	0.23	10.69	0.16	31.48
4	0.60	1.78	0.49	2.34	0.44	2.81	0.32	4.82	0.26	7.04	0.18	16.32
5	0.63	1.67	0.52	2.13	0.47	2.50	0.35	3.96	0.29	5.46	0.20	11.00
6	0.65	1.60	0.55	1.99	0.49	2.30	0.37	3.46	0.31	4.60	0.22	8.44
7	0.67	1.55	0.57	1.89	0.51	2.16	0.39	3.14	0.33	4.05	0.24	6.97
8	0.68	1.51	0.58	1.82	0.53	2.06	0.40	2.91	0.34	3.68	0.25	6.03
9	0.69	1.48	0.59	1.77	0.54	1.98	0.42	2.74	0.36	3.41	0.26	5.38
10	0.70	1.45	0.60	1.72	0.55	1.92	0.43	2.61	0.37	3.20	0.27	4.91
11	0.71	1.43	0.61	1.69	0.56	1.87	0.44	2.50	0.38	3.04	0.28	4.55
12	0.72	1.42	0.62	1.66	0.57	1.83	0.45	2.42	0.39	2.91	0.29	4.26
13	0.72	1.40	0.63	1.63	0.58	1.80	0.46	2.35	0.39	2.80	0.30	4.03
14	0.73	1.39	0.63	1.61	0.58	1.77	0.46	2.29	0.40	2.71	0.30	3.85
15	0.73	1.38	0.64	1.59	0.59	1.74	0.47	2.24	0.41	2.64	0.31	3.69
16	0.74	1.37	0.65	1.57	0.59	1.72	0.48	2.19	0.41	2.57	0.31	3.56
17	0.74	1.36	0.65	1.56	0.60	1.70	0.48	2.15	0.42	2.51	0.32	3.44
18	0.74	1.35	0.65	1.54	0.60	1.68	0.49	2.12	0.42	2.46	0.32	3.34
19	0.75	1.34	0.66	1.53	0.61	1.66	0.49	2.09	0.43	2.42	0.33	3.26
20	0.75	1.34	0.66	1.52	0.61	1.65	0.49	2.06	0.43	2.38	0.33	3.18
21	0.75	1.33	0.66	1.51	0.62	1.64	0.50	2.03	0.44	2.34	0.33	3.11
22	0.75	1.33	0.67	1.50	0.62	1.62	0.50	2.01	0.44	2.31	0.34	3.05
23	0.76	1.32	0.67	1.49	0.62	1.61	0.51	1.99	0.44	2.28	0.34	2.99
24	0.76	1.32	0.67	1.49	0.62	1.60	0.51	1.97	0.45	2.25	0.34	2.94
25	0.76	1.31	0.68	1.48	0.63	1.59	0.51	1.96	0.45	2.23	0.35	2.90

(*continued*)

Table A.5—continued
($\nu_1 = 26$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.57	1.96	0.45	2.72	0.40	3.40	0.28	6.61	0.23	10.67	0.16	31.39
4	0.60	1.77	0.49	2.34	0.44	2.81	0.32	4.81	0.26	7.03	0.18	16.27
5	0.63	1.67	0.52	2.12	0.47	2.49	0.35	3.95	0.29	5.45	0.21	10.96
6	0.65	1.60	0.55	1.99	0.49	2.29	0.37	3.45	0.31	4.58	0.22	8.41
7	0.67	1.54	0.57	1.89	0.51	2.15	0.39	3.13	0.33	4.04	0.24	6.94
8	0.68	1.51	0.58	1.82	0.53	2.05	0.41	2.90	0.35	3.67	0.25	6.01
9	0.69	1.48	0.59	1.76	0.54	1.98	0.42	2.73	0.36	3.39	0.26	5.36
10	0.70	1.45	0.61	1.72	0.55	1.92	0.43	2.60	0.37	3.19	0.27	4.88
11	0.71	1.43	0.61	1.68	0.56	1.87	0.44	2.49	0.38	3.03	0.28	4.52
12	0.72	1.41	0.62	1.65	0.57	1.82	0.45	2.41	0.39	2.90	0.29	4.24
13	0.72	1.40	0.63	1.63	0.58	1.79	0.46	2.34	0.40	2.79	0.30	4.01
14	0.73	1.39	0.64	1.60	0.59	1.76	0.47	2.28	0.40	2.70	0.31	3.82
15	0.73	1.38	0.64	1.59	0.59	1.73	0.47	2.23	0.41	2.62	0.31	3.67
16	0.74	1.37	0.65	1.57	0.60	1.71	0.48	2.18	0.42	2.56	0.32	3.53
17	0.74	1.36	0.65	1.55	0.60	1.69	0.48	2.14	0.42	2.50	0.32	3.42
18	0.75	1.35	0.66	1.54	0.61	1.67	0.49	2.11	0.43	2.45	0.33	3.32
19	0.75	1.34	0.66	1.53	0.61	1.66	0.49	2.08	0.43	2.41	0.33	3.23
20	0.75	1.34	0.66	1.52	0.61	1.64	0.50	2.05	0.44	2.37	0.33	3.16
21	0.75	1.33	0.67	1.51	0.62	1.63	0.50	2.02	0.44	2.33	0.34	3.09
22	0.76	1.32	0.67	1.50	0.62	1.62	0.51	2.00	0.44	2.30	0.34	3.03
23	0.76	1.32	0.67	1.49	0.62	1.61	0.51	1.98	0.45	2.27	0.34	2.97
24	0.76	1.31	0.68	1.48	0.63	1.60	0.51	1.96	0.45	2.24	0.35	2.92
25	0.76	1.31	0.68	1.48	0.63	1.59	0.52	1.95	0.45	2.22	0.35	2.88
26	0.77	1.31	0.68	1.47	0.63	1.58	0.52	1.93	0.46	2.19	0.35	2.84

(*continued*)

Table A.5—continued
($\nu_1 = 27$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.57	1.95	0.45	2.72	0.40	3.40	0.28	6.60	0.23	10.65	0.16	31.35
4	0.61	1.77	0.50	2.34	0.44	2.80	0.32	4.80	0.27	7.01	0.19	16.23
5	0.63	1.66	0.53	2.12	0.47	2.49	0.35	3.94	0.29	5.43	0.21	10.93
6	0.65	1.59	0.55	1.98	0.49	2.29	0.37	3.44	0.32	4.57	0.23	8.38
7	0.67	1.54	0.57	1.89	0.51	2.15	0.39	3.12	0.33	4.02	0.24	6.92
8	0.68	1.50	0.58	1.81	0.53	2.05	0.41	2.89	0.35	3.65	0.26	5.98
9	0.69	l.47	0.60	1.76	0.54	1.97	0.42	2.72	0.36	3.38	0.27	5.33
10	0.70	1.45	0.61	1.71	0.55	1.91	0.44	2.59	0.37	3.18	0.28	4.86
11	0.71	1.43	0.62	1.68	0.56	1.86	0.45	2.49	0.38	3.02	0.29	4.50
12	0.72	1.41	0.63	1.65	0.57	1.82	0.45	2.40	0.39	2.89	0.30	4.22
13	0.73	1.40	0.63	1.62	0.58	1.78	0.46	2.33	0.40	2.78	0.30	3.99
14	0.73	1.38	0.64	1.60	0.59	1.75	0.47	2.27	0.41	2.69	0.31	3.80
15	0.74	1.37	0.64	1.58	0.59	1.73	0.48	2.22	0.41	2.61	0.32	3.65
16	0.74	1.36	0.65	1.56	0.60	1.71	0.48	2.17	0.42	2.55	0.32	3.52
17	0.74	1.35	0.65	1.55	0.60	1.69	0.49	2.13	0.43	2.49	0.33	3.40
18	0.75	1.35	0.66	1.54	0.61	1.67	0.49	2.10	0.43	2.44	0.33	3.30
19	0.75	1.34	0.66	1.52	0.61	1.65	0.50	2.07	0.44	2.39	0.33	3.21
20	0.75	1.33	0.67	1.51	0.62	1.64	0.50	2.04	0.44	2.35	0.34	3.14
21	0.76	1.33	0.67	1.50	0.62	1.62	0.51	2.01	0.44	2.32	0.34	3.07
22	0.76	1.32	0.67	1.49	0.62	1.61	0.51	1.99	0.45	2.29	0.35	3.01
23	0.76	1.32	0.68	1.49	0.63	1.60	0.51	1.97	0.45	2.26	0.35	2.95
24	0.76	1.31	0.68	1.48	0.63	1.59	0.52	1.95	0.45	2.23	0.35	2.90
25	0.77	1.31	0.68	1.47	0.63	1.58	0.52	1.94	0.46	2.20	0.35	2.86
26	0.77	1.30	0.68	1.46	0.64	1.57	0.52	1.92	0.46	2.18	0.36	2.82
27	0.77	1.30	0.69	1.46	0.64	1.57	0.52	1.90	0.46	2.16	0.36	2.78

(*continued*)

Table A.5—continued
($\nu_1 = 28$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.57	1.95	0.45	2.72	0.40	3.39	0.28	6.59	0.23	10.63	0.16	31.30
4	0.61	1.77	0.50	2.33	0.44	2.80	0.32	4.79	0.27	6.99	0.19	16.20
5	0.63	1.66	0.53	2.12	0.47	2.48	0.35	3.93	0.29	5.42	0.21	10.90
6	0.66	1.59	0.55	1.98	0.50	2.28	0.38	3.44	0.32	4.55	0.23	8.35
7	0.67	1.54	0.57	1.88	0.52	2.14	0.40	3.11	0.34	4.01	0.25	6.89
8	0.69	1.50	0.59	1.81	0.53	2.04	0.41	2.88	0.35	3.64	0.26	5.96
9	0.70	1.47	0.60	1.76	0.55	1.97	0.43	2.71	0.36	3.37	0.27	5.31
10	0.71	1.45	0.61	1.71	0.56	1.91	0.44	2.58	0.38	3.17	0.28	4.84
11	0.71	1.43	0.62	1.67	0.57	1.86	0.45	2.48	0.39	3.00	0.29	4.48
12	0.72	1.41	0.63	1.64	0.58	1.81	0.46	2.39	0.40	2.87	0.30	4.20
13	0.73	1.39	0.63	1.62	0.58	1.78	0.47	2.32	0.40	2.77	0.31	3.97
14	0.73	1.38	0.64	1.60	0.59	1.75	0.47	2.26	0.41	2.68	0.31	3.78
15	0.74	1.37	0.65	1.58	0.60	1.72	0.48	2.21	0.42	2.60	0.32	3.63
16	0.74	1.36	0.65	1.56	0.60	1.70	0.49	2.16	0.42	2.53	0.32	3.50
17	0.75	1.35	0.66	1.54	0.61	1.68	0.49	2.12	0.43	2.48	0.33	3.38
18	0.75	1.34	0.66	1.53	0.61	1.66	0.50	2.09	0.43	2.43	0.33	3.28
19	0.75	1.34	0.67	1.52	0.62	1.65	0.50	2.06	0.44	2.38	0.34	3.20
20	0.76	1.33	0.67	1.51	0.62	1.63	0.51	2.03	0.44	2.34	0.34	3.12
21	0.76	1.32	0.67	1.50	0.62	1.62	0.51	2.01	0.45	2.31	0.35	3.05
22	0.76	1.32	0.68	1.49	0.63	1.61	0.51	1.98	0.45	2.27	0.35	2.99
23	0.76	1.31	0.68	1.48	0.63	1.60	0.52	1.96	0.45	2.24	0.35	2.93
24	0.77	1.31	0.68	1.47	0.63	1.59	0.52	1.94	0.46	2.22	0.36	2.88
25	0.77	1.30	0.68	1.47	0.64	1.58	0.52	1.93	0.46	2.19	0.36	2.84
26	0.77	1.30	0.69	1.46	0.64	1.57	0.53	1.91	0.46	2.17	0.36	2.80
27	0.77	1.30	0.69	1.45	0.64	1.56	0.53	1.90	0.47	2.15	0.36	2.76
28	0.77	1.29	0.69	1.45	0.64	1.55	0.53	1.88	0.47	2.13	0.37	2.72

(*continued*)

Table A.5—continued
($\nu_1 = 29$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.57	1.95	0.46	2.71	0.40	3.39	0.28	6.58	0.23	10.61	0.16	31.23
4	0.61	1.77	0.50	2.33	0.44	2.79	0.32	4.78	0.27	6.98	0.19	16.15
5	0.64	1.66	0.53	2.11	0.47	2.48	0.35	3.92	0.30	5.41	0.21	10.87
6	0.66	1.59	0.55	1.98	0.50	2.28	0.38	3.43	0.32	4.54	0.23	8.33
7	0.67	1.54	0.57	1.88	0.52	2.14	0.40	3.10	0.34	4.00	0.25	6.87
8	0.69	1.50	0.59	1.81	0.53	2.04	0.41	2.88	0.35	3.63	0.26	5.94
9	0.70	1.47	0.60	1.75	0.55	1.96	0.43	2.71	0.37	3.36	0.27	5.29
10	0.71	1.44	0.61	1.71	0.56	1.90	0.44	2.57	0.38	3.15	0.28	4.82
11	0.71	1.42	0.62	1.67	0.57	1.85	0.45	2.47	0.39	2.99	0.29	4.46
12	0.72	1.41	0.63	1.64	0.58	1.81	0.46	2.38	0.40	2.86	0.30	4.18
13	0.73	1.39	0.64	1.61	0.59	1.78	0.47	2.31	0.41	2.76	0.31	3.95
14	0.73	1.38	0.64	1.59	0.59	1.75	0.48	2.25	0.41	2.67	0.32	3.77
15	0.74	1.37	0.65	1.57	0.60	1.72	0.48	2.20	0.42	2.59	0.32	3.61
16	0.74	1.36	0.65	1.56	0.60	1.70	0.49	2.16	0.43	2.52	0.33	3.48
17	0.75	1.35	0.66	1.54	0.61	1.68	0.49	2.12	0.43	2.47	0.33	3.36
18	0.75	1.34	0.66	1.53	0.61	1.66	0.50	2.08	0.44	2.42	0.34	3.26
19	0.75	1.33	0.67	1.52	0.62	1.64	0.50	2.05	0.44	2.37	0.34	3.18
20	0.76	1.33	0.67	1.50	0.62	1.63	0.51	2.02	0.45	2.33	0.35	3.10
21	0.76	1.32	0.67	1.49	0.63	1.61	0.51	2.00	0.45	2.29	0.35	3.03
22	0.76	1.32	0.68	1.49	0.63	1.60	0.52	1.98	0.46	2.26	0.35	2.97
23	0.76	1.31	0.68	1.48	0.63	1.59	0.52	1.95	0.46	2.23	0.36	2.92
24	0.77	1.31	0.68	1.47	0.64	1.58	0.52	1.94	0.46	2.21	0.36	2.87
25	0.77	1.30	0.0	1.46	0.64	1.57	0.53	1.92	0.47	2.18	0.36	2.82
26	0.77	1.30	0.69	1.46	0.64	1.56	0.53	1.90	0.47	2.16	0.37	2.78
27	0.77	1.29	0.69	1.45	0.64	1.56	0.53	1.89	0.47	2.14	0.37	2.74
28	0.77	1.29	0.69	1.44	0.65	1.55	0.53	1.87	0.47	2.12	0.37	2.71
29	0.78	1.29	0.70	1.44	0.65	1.54	0.54	1.86	0.48	2.10	0.37	2.67

(*continued*)

Table A.5—continued
($\nu_1 = 30$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.57	1.95	0.46	2.71	0.40	3.38	0.29	6.57	0.23	10.60	0.16	31.19
4	0.61	1.77	0.50	2.33	0.44	2.79	0.33	4.77	0.27	6.97	0.19	16.12
5	0.64	1.66	0.53	2.11	0.47	2.47	0.36	3.92	0.30	5.39	0.21	10.84
6	0.66	1.59	0.55	1.97	0.50	2.27	0.38	3.42	0.32	4.53	0.23	8.31
7	0.67	1.54	0.57	1.88	0.52	2.14	0.40	3.10	0.34	3.99	0.25	6.85
8	0.69	1.50	0.59	1.80	0.53	2.04	0.42	2.87	0.36	3.62	0.26	5.92
9	0.70	1.47	0.60	1.75	0.55	1.96	0.43	2.70	0.37	3.35	0.28	5.27
10	0.71	1.44	0.61	1.70	0.56	1.90	0.44	2.57	0.38	3.14	0.29	4.80
11	0.72	1.42	0.62	1.67	0.57	1.85	0.45	2.46	0.39	2.98	0.30	4.44
12	0.72	1.40	0.63	1.64	0.58	1.81	0.46	2.38	0.40	2.85	0.30	4.16
13	0.73	1.39	0.64	1.61	0.59	1.77	0.47	2.31	0.41	2.75	0.31	3.94
14	0.74	1.38	0.64	1.59	0.59	1.74	0.48	2.24	0.42	2.66	0.32	3.75
15	0.74	1.37	0.65	1.57	0.60	1.71	0.49	2.19	0.42	2.58	0.33	3.59
16	0.74	1.36	0.66	1.55	0.61	1.69	0.49	2.15	0.43	2.51	0.33	3.46
17	0.75	1.35	0.66	1.54	0.61	1.67	0.50	2.11	0.44	2.46	0.34	3.35
18	0.75	1.34	0.67	1.52	0.62	1.65	0.50	2.07	0.44	2.41	0.34	3.25
19	0.76	1.33	0.67	1.51	0.62	1.64	0.51	2.04	0.45	2.36	0.35	3.16
20	0.76	1.32	0.67	1.50	0.63	1.62	0.51	2.02	0.45	2.32	0.35	3.09
21	0.76	1.32	0.68	1.49	0.63	1.61	0.52	1.99	0.45	2.28	0.35	3.02
22	0.76	1.31	0.68	1.48	0.63	1.60	0.52	1.97	0.46	2.25	0.36	2.96
23	0.77	1.31	0.68	1.47	0.64	1.59	0.52	1.95	0.46	2.22	0.36	2.90
24	0.77	1.30	0.69	1.47	0.64	1.58	0.53	1.93	0.47	2.20	0.36	2.85
25	0.77	1.30	0.69	1.46	0.64	1.57	0.53	1.91	0.47	2.17	0.37	2.81
26	0.77	1.30	0.69	1.45	0.64	1.56	0.53	1.89	0.47	2.15	0.37	2.76
27	0.77	1.29	0.69	1.45	0.65	1.55	0.54	1.88	0.47	2.13	0.37	2.73
28	0.78	1.29	0.70	1.44	0.65	1.54	0.54	1.87	0.48	2.11	0.38	2.69
29	0.78	1.29	0.70	1.43	0.65	1.54	0.54	1.85	0.48	2.09	0.38	2.66
30	0.78	1.28	0.70	1.43	0.65	1.53	0.54	1.84	0.48	2.07	0.38	2.63

(*continued*)

Table A.5—continued
($\nu_1 = 35$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.57	1.94	0.46	2.70	0.40	3.37	0.29	6.53	0.24	10.53	0.17	30.96
4	0.61	1.76	0.50	2.31	0.45	2.77	0.33	4.74	0.28	6.91	0.20	15.98
5	0.64	1.65	0.53	2.10	0.48	2.46	0.36	3.88	0.30	5.35	0.22	10.73
6	0.66	1.58	0.56	1.96	0.50	2.26	0.39	3.39	0.33	4.49	0.24	8.21
7	0.68	1.53	0.58	1.86	0.52	2.12	0.41	3.07	0.35	3.95	0.26	6.76
8	0.69	1.49	0.59	1.79	0.54	2.02	0.42	2.84	0.36	3.58	0.27	5.84
9	0.70	1.46	0.61	1.74	0.56	1.94	0.44	2.67	0.38	3.31	0.29	5.20
10	0.71	1.43	0.62	1.69	0.57	1.88	0.45	2.54	0.39	3.10	0.30	4.73
11	0.72	1.41	0.63	1.65	0.58	1.83	0.46	2.43	0.40	2.94	0.31	4.37
12	0.73	1.40	0.64	1.62	0.59	1.79	0.47	2.35	0.41	2.81	0.32	4.09
13	0.74	1.38	0.65	1.60	0.60	1.75	0.48	2.27	0.42	2.70	0.32	3.86
14	0.74	1.37	0.65	1.57	0.60	1.72	0.49	2.21	0.43	2.61	0.33	3.68
15	0.75	1.36	0.66	1.56	0.61	1.70	0.50	2.16	0.44	2.54	0.34	3.52
16	0.75	1.35	0.66	1.54	0.62	1.67	0.50	2.12	0.44	2.47	0.35	3.39
17	0.76	1.34	0.67	1.52	0.62	1.65	0.51	2.08	0.45	2.41	0.35	3.28
18	0.76	1.33	0.67	1.51	0.63	1.63	0.51	2.04	0.45	2.36	0.36	3.18
19	0.76	1.32	0.68	1.50	0.63	1.62	0.52	2.01	0.46	2.32	0.36	3.09
20	0.77	1.31	0.68	1.49	0.64	1.60	0.52	1.98	0.46	2.28	0.37	3.02
21	0.77	1.31	0.69	1.47	0.64	1.59	0.53	1.96	0.47	2.24	0.37	2.95
22	0.77	1.30	0.69	1.47	0.64	1.58	0.53	1.93	0.47	2.21	0.37	2.89
23	0.77	1.30	0.69	1.46	0.65	1.57	0.54	1.91	0.48	2.18	0.38	2.83
24	0.78	1.29	0.70	1.45	0.65	1.56	0.54	1.89	0.48	2.15	0.38	2.78
25	0.78	1.29	0.70	1.44	0.65	1.55	0.54	1.88	0.48	2.13	0.38	2.74
26	0.78	1.29	0.70	1.44	0.66	1.54	0.55	1.86	0.49	2.11	0.39	2.70
27	0.78	1.28	0.70	1.43	0.66	1.53	0.55	1.85	0.49	2.08	0.39	2.66
28	0.78	1.28	0.71	1.42	0.66	1.52	0.55	1.83	0.49	2.07	0.39	2.62
29	0.79	1.27	0.71	1.42	0.66	1.52	0.56	1.82	0.50	2.05	0.40	2.59
30	0.79	1.27	0.71	1.41	0.67	1.51	0.56	1.81	0.50	2.03	0.40	2.56
35	0.79	1.26	0.72	1.39	0.68	1.48	0.57	1.76	0.51	1.96	0.41	2.44

(*continued*)

Table A.5—continued
($\nu_1 = 40$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.57	1.94	0.46	2.69	0.41	3.35	0.29	6.50	0.24	10.47	0.17	30.78
4	0.61	1.75	0.51	2.31	0.45	2.76	0.33	4.71	0.28	6.87	0.20	15.87
5	0.64	1.65	0.54	2.09	0.48	2.44	0.37	3.86	0.31	5.31	0.23	10.65
6	0.66	1.58	0.56	1.95	0.51	2.25	0.39	3.37	0.33	4.45	0.25	8.14
7	0.68	1.52	0.58	1.85	0.53	2.11	0.41	3.04	0.35	3.91	0.27	6.70
8	0.70	1.48	0.60	1.78	0.55	2.01	0.43	2.81	0.37	3.54	0.28	5.77
9	0.71	1.45	0.61	1.73	0.56	1.93	0.45	2.64	0.39	3.27	0.29	5.13
10	0.72	1.43	0.62	1.68	0.57	1.87	0.46	2.51	0.40	3.07	0.31	4.67
11	0.73	1.41	0.63	1.64	0.58	1.82	0.47	2.41	0.41	2.91	0.32	4.31
12	0.73	1.39	0.64	1.61	0.59	1.77	0.48	2.32	0.42	2.78	0.33	4.04
13	0.74	1.37	0.65	1.59	0.60	1.74	0.49	2.25	0.43	2.67	0.33	3.81
14	0.75	1.36	0.66	1.56	0.61	1.71	0.50	2.19	0.44	2.58	0.34	3.63
15	0.75	1.35	0.67	1.54	0.62	1.68	0.51	2.14	0.45	2.51	0.35	3.47
16	0.76	1.34	0.67	1.53	0.62	1.66	0.51	2.09	0.45	2.44	0.36	3.34
17	0.76	1.33	0.68	1.51	0.63	1.64	0.52	2.05	0.46	2.38	0.36	3.23
18	0.76	1.32	0.68	1.50	0.63	1.62	0.52	2.02	0.47	2.33	0.37	3.13
19	0.77	1.31	0.69	1.48	0.64	1.60	0.53	1.99	0.47	2.29	0.37	3.04
20	0.77	1.31	0.69	1.47	0.64	1.59	0.53	1.96	0.48	2.25	0.38	2.97
21	0.77	1.30	0.69	1.46	0.65	1.58	0.54	1.93	0.48	2.21	0.38	2.90
22	0.78	1.30	0.70	1.45	0.65	1.56	0.54	1.91	0.48	2.18	0.39	2.84
23	0.78	1.29	0.70	1.44	0.66	1.55	0.55	1.89	0.49	2.15	0.39	2.78
24	0.78	1.29	0.70	1.44	0.66	1.54	0.55	1.87	0.49	2.12	0.40	2.73
25	0.78	1.28	0.71	1.43	0.66	1.53	0.56	1.85	0.50	2.10	0.40	2.69
26	0.79	1.28	0.71	1.42	0.66	1.52	0.56	1.84	0.50	2.07	0.40	2.64
27	0.79	1.27	0.71	1.42	0.67	1.51	0.56	1.82	0.50	2.05	0.41	2.61
28	0.79	1.27	0.71	1.41	0.67	1.51	0.56	1.81	0.51	2.03	0.41	2.57
29	0.79	1.27	0.72	1.40	0.67	1.50	0.57	1.79	0.51	2.01	0.41	2.54
30	0.79	1.26	0.72	1.40	0.67	1.49	0.57	1.78	0.51	2.00	0.41	2.51
35	0.80	1.25	0.73	1.38	0.68	1.46	0.58	1.73	0.52	1.93	0.43	2.39
40	0.81	1.24	0.73	1.36	0.69	1.44	0.59	1.69	0.53	1.88	0.44	2.30

(*continued*)

Table A.5—continued
($\nu_1 = 45$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.58	1.93	0.46	2.68	0.41	3.35	0.30	6.48	0.24	10.43	0.17	30.67
4	0.62	1.75	0.51	2.30	0.45	2.75	0.34	4.69	0.28	6.84	0.20	15.80
5	0.65	1.64	0.54	2.08	0.49	2.44	0.37	3.84	0.31	5.28	0.23	10.59
6	0.67	1.57	0.57	1.94	0.51	2.24	0.40	3.35	0.34	4.42	0.25	8.08
7	0.68	1.52	0.59	1.85	0.53	2.10	0.42	3.02	0.36	3.89	0.27	6.64
8	0.70	1.48	0.60	1.77	0.55	2.00	0.44	2.80	0.38	3.52	0.29	5.73
9	0.71	1.45	0.62	1.72	0.57	1.92	0.45	2.63	0.39	3.25	0.30	5.09
10	0.72	1.42	0.63	1.67	0.58	1.86	0.46	2.50	0.41	3.05	0.31	4.62
11	0.73	1.40	0.64	1.64	0.59	1.81	0.48	2.39	0.42	2.88	0.32	4.27
12	0.74	1.38	0.65	1.60	0.60	1.76	0.49	2.30	0.43	2.76	0.33	3.99
13	0.74	1.37	0.66	1.58	0.61	1.73	0.50	2.23	0.44	2.65	0.34	3.77
14	0.75	1.36	0.66	1.56	0.62	1.70	0.50	2.17	0.45	2.56	0.35	3.58
15	0.75	1.34	0.67	1.54	0.62	1.67	0.51	2.12	0.45	2.48	0.36	3.43
16	0.76	1.33	0.68	1.52	0.63	1.65	0.52	2.07	0.46	2.41	0.37	3.30
17	0.76	1.32	0.68	1.50	0.64	1.63	0.53	2.03	0.47	2.36	0.37	3.19
18	0.77	1.32	0.69	1.49	0.64	1.61	0.53	2.00	0.47	2.31	0.38	3.09
19	0.77	1.31	0.69	1.48	0.65	1.59	0.54	1.97	0.48	2.26	0.38	3.00
20	0.78	1.30	0.70	1.46	0.65	1.58	0.54	1.94	0.48	2.22	0.39	2.93
21	0.78	1.30	0.70	1.45	0.65	1.56	0.55	1.91	0.49	2.18	0.39	2.86
22	0.78	1.29	0.70	1.44	0.66	1.55	0.55	1.89	0.49	2.15	0.40	2.80
23	0.78	1.28	0.71	1.44	0.66	1.54	0.56	1.87	0.50	2.12	0.40	2.74
24	0.79	1.28	0.71	1.43	0.67	1.53	0.56	1.85	0.50	2.10	0.41	2.69
25	0.79	1.27	0.71	1.42	0.67	1.52	0.56	1.83	0.51	2.07	0.41	2.65
26	0.79	1.27	0.72	1.41	0.67	1.51	0.57	1.82	0.51	2.05	0.41	2.60
27	0.79	1.27	0.72	1.41	0.67	1.50	0.57	1.80	0.51	2.03	0.42	2.57
28	0.79	1.26	0.72	1.40	0.68	1.49	0.57	1.79	0.52	2.01	0.42	2.53
29	0.80	1.26	0.72	1.39	0.68	1.49	0.58	1.77	0.52	1.99	0.42	2.50
30	0.80	1.26	0.72	1.39	0.68	1.48	0.58	1.76	0.52	1.97	0.43	2.47
35	0.81	1.24	0.73	1.37	0.69	1.45	0.59	1.71	0.53	1.90	0.44	2.35
40	0.81	1.23	0.74	1.35	0.70	1.43	0.60	1.67	0.55	1.85	0.45	2.25
45	0.82	1.22	0.75	1.34	0.71	1.41	0.61	1.64	0.55	1.81	0.46	2.19

(*continued*)

Table A.5—continued
($\nu_1 = 50$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.58	1.93	0.47	2.68	0.41	3.34	0.30	6.46	0.25	10.40	0.18	30.57
4	0.62	1.75	0.51	2.29	0.46	2.75	0.34	4.67	0.29	6.82	0.21	15.72
5	0.65	1.64	0.54	2.08	0.49	2.43	0.37	3.83	0.32	5.26	0.23	10.53
6	0.67	1.57	0.57	1.94	0.52	2.23	0.40	3.33	0.34	4.40	0.26	8.04
7	0.69	1.52	0.59	1.84	0.54	2.09	0.42	3.01	0.36	3.87	0.28	6.61
8	0.70	1.48	0.61	1.77	0.55	1.99	0.44	2.78	0.38	3.50	0.29	5.69
9	0.71	1.44	0.62	1.71	0.57	1.91	0.46	2.61	0.40	3.23	0.31	5.05
10	0.72	1.42	0.63	1.67	0.58	1.85	0.47	2.48	0.41	3.03	0.32	4.59
11	0.73	1.40	0.64	1.63	0.59	1.80	0.48	2.38	0.42	2.87	0.33	4.24
12	0.74	1.38	0.65	1.60	0.60	1.76	0.49	2.29	0.43	2.74	0.34	3.96
13	0.75	1.36	0.66	1.57	0.61	1.72	0.50	2.22	0.44	2.63	0.35	3.74
14	0.75	1.35	0.67	1.55	0.62	1.69	0.51	2.16	0.45	2.54	0.36	3.55
15	0.76	1.34	0.67	1.53	0.63	1.66	0.52	2.10	0.46	2.46	0.37	3.40
16	0.76	1.33	0.68	1.51	0.63	1.64	0.53	2.06	0.47	2.39	0.37	3.27
17	0.77	1.32	0.69	1.49	0.64	1.62	0.53	2.02	0.47	2.34	0.38	3.15
18	0.77	1.31	0.69	1.48	0.65	1.60	0.54	1.98	0.48	2.29	0.39	3.05
19	0.77	1.30	0.70	1.47	0.65	1.58	0.54	1.95	0.49	2.24	0.39	2.97
20	0.78	1.30	0.70	1.46	0.66	1.57	0.55	1.92	0.49	2.20	0.40	2.89
21	0.78	1.29	0.70	1.45	0.66	1.55	0.55	1.90	0.50	2.16	0.40	2.82
22	0.78	1.28	0.71	1.44	0.66	1.54	0.56	1.87	0.50	2.13	0.41	2.76
23	0.79	1.28	0.71	1.43	0.67	1.53	0.56	1.85	0.51	2.10	0.41	2.71
24	0.79	1.27	0.71	1.42	0.67	1.52	0.57	1.83	0.51	2.07	0.42	2.66
25	0.79	1.27	0.72	1.41	0.67	1.51	0.57	1.82	0.51	2.05	0.42	2.61
26	0.79	1.27	0.72	1.40	0.68	1.50	0.57	1.80	0.52	2.03	0.42	2.57
27	0.80	1.26	0.72	1.40	0.68	1.49	0.58	1.78	0.52	2.00	0.43	2.53
28	0.80	1.26	0.73	1.39	0.68	1.48	0.58	1.77	0.52	1.99	0.43	2.50
29	0.80	1.25	0.73	1.39	0.69	1.48	0.58	1.76	0.53	1.97	0.43	2.47
30	0.80	1.25	0.73	1.38	0.69	1.47	0.59	1.74	0.53	1.95	0.44	2.44
35	0.81	1.24	0.74	1.36	0.70	1.44	0.60	1.69	0.54	1.88	0.45	2.31
40	0.82	1.23	0.75	1.34	0.71	1.42	0.61	1.65	0.55	1.83	0.46	2.22
45	0.82	1.22	0.75	1.33	0.71	1.40	0.62	1.62	0.56	1.78	0.47	2.15
50	0.83	1.21	0.76	1.32	0.72	1.39	0.63	1.60	0.57	1.75	0.48	2.10

(*continued*)

Table A.5—continued
($\nu_1 = 55$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.58	1.93	0.47	2.67	0.41	3.33	0.30	6.44	0.25	10.38	0.18	30.49
4	0.62	1.74	0.51	2.29	0.46	2.74	0.34	4.66	0.29	6.80	0.21	15.67
5	0.65	1.64	0.55	2.07	0.49	2.42	0.38	3.81	0.32	5.24	0.24	10.50
6	0.67	1.56	0.57	1.93	0.52	2.22	0.40	3.32	0.35	4.39	0.26	8.00
7	0.69	1.51	0.59	1.84	0.54	2.08	0.42	3.00	0.37	3.85	0.28	6.57
8	0.70	1.47	0.61	1.76	0.56	1.98	0.44	2.77	0.38	3.48	0.30	5.66
9	0.71	1.44	0.62	1.71	0.57	1.90	0.46	2.60	0.40	3.21	0.31	5.02
10	0.72	1.42	0.63	1.66	0.59	1.84	0.47	2.47	0.41	3.01	0.32	4.56
11	0.73	1.39	0.65	1.62	0.60	1.79	0.49	2.36	0.43	2.85	0.33	4.21
12	0.74	1.38	0.65	1.59	0.61	1.75	0.50	2.28	0.44	2.72	0.35	3.93
13	0.75	1.36	0.66	1.57	0.62	1.71	0.51	2.21	0.45	2.61	0.36	3.71
14	0.75	1.35	0.67	1.54	0.62	1.68	0.52	2.14	0.46	2.52	0.36	3.52
15	0.76	1.34	0.68	1.52	0.63	1.66	0.52	2.09	0.47	2.44	0.37	3.37
16	0.77	1.32	0.68	1.50	0.64	1.63	0.53	2.05	0.47	2.38	0.38	3.24
17	0.77	1.32	0.69	1.49	0.64	1.61	0.54	2.01	0.48	2.32	0.39	3.13
18	0.77	1.31	0.69	1.47	0.65	1.59	0.54	1.97	0.49	2.27	0.39	3.03
19	0.78	1.30	0.70	1.46	0.65	1.58	0.55	1.94	0.49	2.22	0.40	2.94
20	0.78	1.29	0.70	1.45	0.66	1.56	0.56	1.91	0.50	2.18	0.40	2.87
21	0.78	1.29	0.71	1.44	0.66	1.55	0.56	1.89	0.50	2.15	0.41	2.80
22	0.79	1.28	0.71	1.43	0.67	1.53	0.56	1.86	0.51	2.11	0.41	2.74
23	0.79	1.28	0.72	1.42	0.67	1.52	0.57	1.84	0.51	2.08	0.42	2.68
24	0.79	1.27	0.72	1.41	0.68	1.51	0.57	1.82	0.52	2.06	0.42	2.63
25	0.80	1.27	0.72	1.41	0.68	1.50	0.58	1.80	0.52	2.03	0.43	2.59
26	0.80	1.26	0.72	1.40	0.68	1.49	0.58	1.79	0.53	2.01	0.43	2.55
27	0.80	1.26	0.73	1.39	0.69	1.48	0.58	1.77	0.53	1.99	0.43	2.51
28	0.80	1.25	0.73	1.39	0.69	1.48	0.59	1.76	0.53	1.97	0.44	2.47
29	0.80	1.25	0.73	1.38	0.69	1.47	0.59	1.74	0.54	1.95	0.44	2.44
30	0.81	1.25	0.73	1.37	0.69	1.46	0.59	1.73	0.54	1.93	0.44	2.41
35	0.81	1.23	0.74	1.35	0.70	1.43	0.61	1.68	0.55	1.86	0.46	2.28
40	0.82	1.22	0.75	1.33	0.71	1.41	0.62	1.64	0.56	1.81	0.47	2.19
45	0.83	1.21	0.76	1.32	0.72	1.39	0.63	1.61	0.57	1.77	0.48	2.12
50	0.83	1.21	0.76	1.31	0.73	1.38	0.63	1.58	0.58	1.73	0.49	2.07
55	0.83	1.20	0.77	1.30	0.73	1.37	0.64	1.56	0.59	1.71	0.49	2.02

(*continued*)

Table A.5—continued
($\nu_1 = 60$)

ν_2	50%		67%		75%		90%		95%		99%	
3	0.58	1.93	0.47	2.67	0.41	3.33	0.30	6.43	0.25	10.36	0.18	30.43
4	0.62	1.74	0.51	2.29	0.46	2.73	0.34	4.65	0.29	6.78	0.21	15.63
5	0.65	1.63	0.55	2.07	0.49	2.42	0.38	3.80	0.32	5.22	0.24	10.45
6	0.67	1.56	0.57	1.93	0.52	2.22	0.40	3.31	0.35	4.37	0.26	7.97
7	0.69	1.51	0.59	1.83	0.54	2.08	0.43	2.99	0.37	3.83	0.28	6.54
8	0.70	1.47	0.61	1.76	0.56	1.98	0.45	2.76	0.39	3.47	0.30	5.63
9	0.72	1.44	0.62	1.70	0.57	1.90	0.46	2.59	0.40	3.20	0.31	5.00
10	0.73	1.41	0.64	1.66	0.59	1.84	0.48	2.46	0.42	3.00	0.33	4.53
11	0.74	1.39	0.65	1.62	0.60	1.79	0.49	2.35	0.43	2.84	0.34	4.18
12	0.74	1.37	0.66	1.59	0.61	1.74	0.50	2.27	0.44	2.71	0.35	3.91
13	0.75	1.36	0.67	1.56	0.62	1.71	0.51	2.20	0.45	2.60	0.36	3.68
14	0.76	1.34	0.67	1.54	0.63	1.68	0.52	2.13	0.46	2.51	0.37	3.50
15	0.76	1.33	0.68	1.52	0.63	1.65	0.53	2.08	0.47	2.43	0.38	3.35
16	0.77	1.32	0.69	1.50	0.64	1.63	0.53	2.04	0.48	2.36	0.38	3.22
17	0.77	1.31	0.69	1.48	0.65	1.60	0.54	2.00	0.48	2.31	0.39	3.10
18	0.78	1.30	0.70	1.47	0.65	1.59	0.55	1.96	0.49	2.26	0.40	3.01
19	0.78	1.30	0.70	1.46	0.66	1.57	0.55	1.93	0.50	2.21	0.40	2.92
20	0.78	1.29	0.71	1.44	0.66	1.55	0.56	1.90	0.50	2.17	0.41	2.84
21	0.79	1.28	0.71	1.43	0.67	1.54	0.56	1.87	0.51	2.13	0.42	2.78
22	0.79	1.28	0.71	1.42	0.67	1.53	0.57	1.85	0.51	2.10	0.42	2.71
23	0.79	1.27	0.72	1.42	0.68	1.52	0.57	1.83	0.52	2.07	0.43	2.66
24	0.80	1.27	0.72	1.41	0.68	1.50	0.58	1.81	0.52	2.04	0.43	2.61
25	0.80	1.26	0.73	1.40	0.68	1.49	0.58	1.79	0.53	2.02	0.43	2.56
26	0.80	1.26	0.73	1.39	0.69	1.49	0.59	1.78	0.53	1.99	0.44	2.52
27	0.80	1.25	0.73	1.39	0.69	1.48	0.59	1.76	0.53	1.97	0.44	2.48
28	0.80	1.25	0.73	1.38	0.69	1.47	0.59	1.75	0.54	1.95	0.45	2.45
29	0.81	1.25	0.74	1.37	0.70	1.46	0.60	1.73	0.54	1.93	0.45	2.42
30	0.81	1.24	0.74	1.37	0.70	1.45	0.60	1.72	0.54	1.92	0.45	2.39
35	0.82	1.23	0.75	1.35	0.71	1.43	0.61	1.67	0.56	1.85	0.47	2.26
40	0.82	1.22	0.76	1.33	0.72	1.40	0.62	1.63	0.57	1.79	0.48	2.17
45	0.83	1.21	0.76	1.31	0.73	1.38	0.63	1.60	0.58	1.75	0.49	2.10
50	0.83	1.20	0.77	1.30	0.73	1.37	0.64	1.57	0.59	1.72	0.50	2.05
55	0.84	1.20	0.77	1.29	0.74	1.36	0.65	1.55	0.59	1.69	0.50	2.00
60	0.84	1.19	0.78	1.29	0.74	1.35	0.65	1.53	0.60	1.67	0.51	1.96