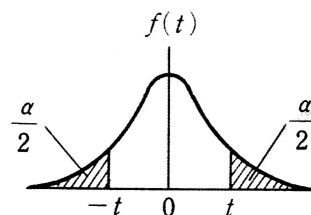
表 11.2 χ^2 分布表

df α	0.990	0.975	0.950	0.900	0.750	0.500	0.250	0.100	0.050	0.025	0.010
1	—	—	—	0.02	0.10	0.45	1.32	2.71	3.84	5.02	6.63
2	0.02	0.05	0.10	0.21	0.58	1.39	2.77	4.61	5.99	7.38	9.21
3	0.11	0.22	0.35	0.58	1.21	2.37	4.11	6.25	7.81	9.35	11.34
4	0.30	0.48	0.71	1.06	1.92	3.36	5.39	7.78	9.49	11.14	13.28
5	0.55	0.83	1.15	1.61	2.67	4.35	6.63	9.24	11.07	12.83	15.09
6	0.87	1.24	1.64	2.20	3.45	5.35	7.84	10.64	12.59	14.45	16.81
7	1.24	1.69	2.17	2.83	4.25	6.35	9.04	12.02	14.07	16.01	18.48
8	1.65	2.18	2.73	3.49	5.07	7.34	10.22	13.36	15.51	17.53	20.09
9	2.09	2.70	3.33	4.17	5.90	8.34	11.39	14.68	16.92	19.02	21.67
10	2.56	3.25	3.94	4.87	6.74	9.34	12.55	15.99	18.31	20.48	23.21
11	3.05	3.82	4.57	5.58	7.58	10.34	13.70	17.28	19.68	21.92	24.72
12	3.57	4.40	5.23	6.30	8.44	11.34	14.85	18.55	21.03	23.34	26.22
13	4.11	5.01	5.89	7.04	9.30	12.34	15.98	19.81	22.36	24.74	27.69
14	4.66	5.63	6.57	7.79	10.17	13.34	17.12	21.06	23.68	26.12	29.14
15	5.23	6.27	7.26	8.55	11.04	14.34	18.25	22.31	25.00	27.49	30.58
16	5.81	6.91	7.96	9.31	11.91	15.34	19.37	23.54	26.30	28.85	32.00
17	6.41	7.56	8.67	10.09	12.79	16.34	20.49	24.77	27.59	30.19	33.41
18	7.01	8.23	9.39	10.86	13.68	17.34	21.60	25.99	28.87	31.53	34.81
19	7.63	8.91	10.12	11.65	14.56	18.34	22.72	27.20	30.14	32.85	36.19
20	8.26	9.59	10.85	12.44	15.45	19.34	23.83	28.41	31.41	34.17	37.57
21	8.90	10.28	11.59	13.24	16.34	20.34	24.93	29.62	32.67	35.48	38.93
22	9.54	10.98	12.34	14.04	17.24	21.34	26.04	30.81	33.92	36.78	40.29
23	10.20	11.69	13.09	14.85	18.14	22.34	27.14	32.01	35.17	38.08	41.64
24	10.86	12.40	13.85	15.66	19.04	23.34	28.24	33.20	36.42	39.36	42.98
25	11.52	13.12	14.61	16.47	19.94	24.34	29.34	34.38	37.65	40.65	44.31
26	12.20	13.84	15.38	17.29	20.84	25.34	30.43	35.56	38.89	41.92	45.64
27	12.88	14.57	16.15	18.11	21.75	26.34	31.53	36.74	40.11	43.19	46.96
28	13.56	15.31	16.93	18.94	22.66	27.34	32.62	37.92	41.34	44.46	48.28
29	14.26	16.05	17.71	19.77	23.57	28.34	33.71	39.09	42.56	45.72	49.59
30	14.95	16.79	18.49	20.60	24.48	29.34	34.80	40.26	43.77	46.98	50.89

(加納克巳, 基礎医学統計学, 改訂第3版, 南江堂, 1989)

表 11.3 t 分布表

df α	0.50	0.30	0.20	0.10	0.05	0.02	0.01	0.001
1	1.000	1.963	3.078	6.314	12.706	31.821	63.657	636.619
2	0.816	1.386	1.886	2.920	4.303	6.965	9.925	31.598
3	0.756	1.250	1.638	2.353	3.182	4.451	5.841	12.941
4	0.741	1.190	1.533	2.132	2.776	3.747	4.604	8.610
5	0.727	1.156	1.476	2.015	2.571	3.365	4.032	6.859
6	0.718	1.134	1.440	1.943	2.447	3.143	3.707	5.959
7	0.711	1.119	1.415	1.895	2.365	2.998	3.499	5.405
8	0.706	1.108	1.397	1.860	2.306	2.896	3.355	5.041
9	0.703	1.100	1.383	1.833	2.262	2.821	3.250	4.781
10	0.700	1.093	1.372	1.812	2.228	2.764	3.169	4.587
11	0.697	1.088	1.363	1.796	2.201	2.718	3.106	4.437
12	0.695	1.083	1.356	1.782	2.179	2.681	3.055	4.318
13	0.694	1.079	1.350	1.771	2.160	2.650	3.012	4.221
14	0.692	1.076	1.345	1.761	2.145	2.624	2.977	4.140
15	0.691	1.074	1.341	1.753	2.131	2.602	2.947	4.073
16	0.690	1.071	1.337	1.746	2.120	2.583	2.921	4.015
17	0.689	1.069	1.333	1.740	2.110	2.567	2.898	3.965
18	0.688	1.067	1.330	1.734	2.101	2.552	2.878	3.922
19	0.688	1.066	1.328	1.729	2.093	2.539	2.861	3.883
20	0.687	1.064	1.325	1.725	2.086	2.528	2.845	3.850
21	0.686	1.063	1.323	1.721	2.080	2.518	2.831	3.819
22	0.686	1.061	1.321	1.717	2.074	2.508	2.819	3.792
23	0.685	1.060	1.319	1.714	2.069	2.500	2.807	3.767
24	0.685	1.059	1.318	1.711	2.064	2.492	2.797	3.745
25	0.684	1.058	1.316	1.708	2.060	2.485	2.787	3.725
26	0.684	1.058	1.315	1.706	2.056	2.479	2.779	3.707
27	0.684	1.057	1.314	1.703	2.052	2.473	2.771	3.690
28	0.683	1.056	1.313	1.701	2.048	2.467	2.763	3.674
29	0.683	1.055	1.311	1.699	2.045	2.462	2.756	3.659
30	0.683	1.055	1.310	1.697	2.042	2.457	2.750	3.646
40	0.681	1.050	1.303	1.684	2.021	2.423	2.704	3.551
60	0.679	1.046	1.296	1.671	2.000	2.390	2.660	3.460
120	0.677	1.041	1.289	1.658	1.980	2.358	2.617	3.373
∞	0.674	1.036	1.282	1.645	1.960	2.326	2.576	3.291

(加納克巳, 基礎医学統計学, 改訂第3版, 南江堂, 1989)