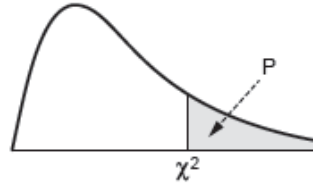




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Distribution of the Chi-Square



df	0.995	0.99	0.95	0.9	0.1	0.05	0.01	0.005
1	---	---	0.004	0.016	2.706	3.841	6.635	7.879
2	0.010	0.020	0.103	0.211	4.605	5.991	9.210	10.597
3	0.072	0.115	0.352	0.584	6.251	7.815	11.345	12.838
4	0.207	0.297	0.711	1.064	7.779	9.488	13.277	14.860
5	0.412	0.554	1.145	1.610	9.236	11.070	15.086	16.750
6	0.676	0.872	1.635	2.204	10.645	12.592	16.812	18.548
7	0.989	1.239	2.167	2.833	12.017	14.067	18.475	20.278
8	1.344	1.646	2.733	3.490	13.362	15.507	20.090	21.955
9	1.735	2.088	3.325	4.168	14.684	16.919	21.666	23.589
10	2.156	2.558	3.940	4.865	15.987	18.307	23.209	25.188
11	2.603	3.053	4.575	5.578	17.275	19.675	24.725	26.757
12	3.074	3.571	5.226	6.304	18.549	21.026	26.217	28.300
13	3.565	4.107	5.892	7.042	19.812	22.362	27.688	29.819
14	4.075	4.660	6.571	7.790	21.064	23.685	29.141	31.319
15	4.601	5.229	7.261	8.547	22.307	24.996	30.578	32.801
16	5.142	5.812	7.962	9.312	23.542	26.296	32.000	34.267
17	5.697	6.408	8.672	10.085	24.769	27.587	33.409	35.718
18	6.265	7.015	9.390	10.865	25.989	28.869	34.805	37.156
19	6.844	7.633	10.117	11.651	27.204	30.144	36.191	38.582
20	7.434	8.260	10.851	12.443	28.412	31.410	37.566	39.997
21	8.034	8.897	11.591	13.240	29.615	32.671	38.932	41.401
22	8.643	9.542	12.338	14.041	30.813	33.924	40.289	42.796
23	9.260	10.196	13.091	14.848	32.007	35.172	41.638	44.181
24	9.886	10.856	13.848	15.659	33.196	36.415	42.980	45.559
25	10.520	11.524	14.611	16.473	34.382	37.652	44.314	46.928
26	11.160	12.198	15.379	17.292	35.563	38.885	45.642	48.290
27	11.808	12.879	16.151	18.114	36.741	40.113	46.963	49.645
28	12.461	13.565	16.928	18.939	37.916	41.337	48.278	50.993
29	13.121	14.256	17.708	19.768	39.087	42.557	49.588	52.336
30	13.787	14.953	18.493	20.599	40.256	43.773	50.892	53.672
50	27.991	29.707	34.764	37.689	63.167	67.505	76.154	79.490
100	67.328	70.065	77.929	82.358	118.498	124.342	135.807	140.169