

Practitioner's Rapid Check for Chi-Square (χ^2) Significances in Psychology
with equal distribution and percentages at expecting and observed values

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table of percentage chi-square values & equal distribution						
observation, o%						
100%	225	***	459	***	900	***
...						
85%	144	***	288	***	576	***
...						
60%	49	***	98	***	196	***
...						
50%	25	***	50	***	100	***
...						
45%	16	***	32	***	64	***
44%	14,44	***	28,88	***	57,76	***
43%	12,96	***	25,2	***	50,4	***
42%	11,56	***	24,2	***	48,4	***
41%	10,24	**	20,48	***	40,96	***
40%	9	**	18	***	36	***
39%	7,84	**	15,68	***	31,36	***
38%	6,76	**	13,62	**	27,24	***
37%	5,76	*	11,62	**	23,24	***
36%	4,84	*	9,68	**	19,36	***
35%	4	*	8	*	16	**
34%	3,24	.	6,48	*	12,96	**
33%	2,56	.	5,12	.	10,24	*
32%	1,96	.	3,92	.	7,84	*
Not significant range	followed by statistical question of two sides (2 s):					
16%	3,24	(2 s)	6,48	(2 s)	12,96	(2 s)
15%	4	--	8	--	16	--
14%	4,84	--	9,68	--	19,36	--
13%	5,76	--	11,62	--	23,24	--
12%	6,76	--	13,62	--	27,24	--
11%	7,84	--	15,68	--	31,36	--
10%	9	--	18	--	36	--
9%	10,24	--	20,48	--	40,96	--
8%	11,56	--	24,2	--	48,4	--
7%	12,96	--	25,2	--	50,4	--
6%	14,44	--	28,88	--	57,76	--
5%	16	--	32	--	64	--
4%	17,64	--	35,28	--	70,56	--
3%	19,36	--	38,72	--	77,44	--
2%	21,16	--	42,32	--	84,64	--
1%	23,04	--	46,08	--	92,16	--
0%	25	--	50	--	100	--
o%						
.	e%	25%	12,5%	6,25%	expectation, e%	
.		1 df	2 df	3 df	degree of freedom	