

## Ausgewählte Quantile der Chiquadrat-Verteilung: $\chi^2_{df, \alpha}$

Bsp. 90%-Quantil einer  $\chi^2$ -Verteilung mit 4 Freiheitsgraden:  $\chi^2_{4, 0.90} = 7.7794$ .

$df$	$\alpha = 0.90$	$\alpha = 0.95$	$\alpha = 0.975$	$\alpha = 0.999$	$\alpha = 0.9995$
1	2.7055	3.8415	5.0239	10.8276	12.1157
2	4.6052	5.9915	7.3778	13.8155	15.2018
3	6.2514	7.8147	9.3484	16.2662	17.7300
4	7.7794	9.4877	11.1433	18.4668	19.9974
5	9.2364	11.0705	12.8325	20.5150	22.1053
6	10.6446	12.5916	14.4494	22.4577	24.1028
7	12.0170	14.0671	16.0128	24.3219	26.0178
8	13.3616	15.5073	17.5345	26.1245	27.8680
9	14.6837	16.9190	19.0228	27.8772	29.6658
10	15.9872	18.3070	20.4832	29.5883	31.4198
11	17.2750	19.6751	21.9200	31.2641	33.1366
12	18.5493	21.0261	23.3367	32.9095	34.8213