

Critical Values for Pearson's r

Levels of Significance (a) for One-tailed Test					Levels of Significance (a) for One-tailed Test				
0.050 0.025 0.010 0.005					0.050 0.025 0.010 0.005				
Levels of Significance (a) for Two-tailed Test					Levels of Significance (a) for Two-tailed Test				
df (n-2):	0.100	0.050	0.020	0.010	df (n-2):	0.100	0.050	0.020	0.010
1	0.988	0.997	0.9995	0.9999	23	0.337	0.396	0.462	0.505
2	0.900	0.950	0.980	0.990	24	0.330	0.388	0.453	0.496
3	0.805	0.878	0.934	0.959	25	0.323	0.381	0.445	0.487
4	0.729	0.811	0.882	0.917	26	0.317	0.374	0.437	0.479
5	0.669	0.754	0.833	0.874	27	0.311	0.367	0.430	0.471
6	0.622	0.707	0.789	0.834	28	0.306	0.361	0.423	0.463
7	0.582	0.666	0.750	0.798	29	0.301	0.355	0.416	0.456
8	0.549	0.632	0.716	0.765	30	0.296	0.349	0.409	0.449
9	0.521	0.602	0.685	0.735	35	0.275	0.325	0.381	0.418
10	0.497	0.576	0.658	0.708	40	0.257	0.304	0.358	0.393
11	0.476	0.553	0.634	0.684	45	0.243	0.288	0.338	0.372
12	0.458	0.532	0.612	0.661	50	0.231	0.273	0.322	0.354
13	0.441	0.514	0.592	0.641	60	0.211	0.250	0.295	0.325
14	0.426	0.497	0.574	0.623	70	0.195	0.232	0.274	0.303
15	0.412	0.482	0.558	0.606	80	0.183	0.217	0.256	0.283
16	0.400	0.468	0.542	0.590	90	0.173	0.205	0.242	0.267
17	0.389	0.456	0.528	0.575	100	0.164	0.195	0.230	0.254
18	0.378	0.444	0.516	0.561	120	0.150	0.178	0.210	0.232
19	0.369	0.433	0.503	0.549	150	0.134	0.159	0.189	0.208
20	0.360	0.423	0.492	0.537	200	0.116	0.138	0.164	0.181
21	0.352	0.413	0.482	0.526	300	0.095	0.113	0.134	0.148
22	0.344	0.404	0.472	0.515	400	0.082	0.098	0.116	0.128