

Critical values for t-test

α	0.10	0.05	0.025	0.01	0.005
Degrees of freedom					
1	6.3138	12.7060	25.4521	63.6570	127.321
2	2.9200	4.3027	6.2053	9.9248	14.089
3	2.3534	3.1825	4.1765	5.8409	7.4533
4	2.1318	2.7764	3.4954	4.6041	5.5976
5	2.0150	2.5706	3.1634	4.0321	4.7733
6	1.9432	2.4469	2.9687	3.7074	4.3168
7	1.8946	2.3646	2.8412	3.4995	4.0293
8	1.8595	2.3060	2.7515	3.3554	3.8325
9	1.8331	2.2222	2.6850	3.2498	3.6897
10	1.8125	2.2281	2.6338	3.1693	3.5814
11	1.7959	2.2010	2.5931	3.1058	3.4966
12	1.7823	2.1788	2.5600	3.0545	3.4284
13	1.7709	2.1604	2.5326	3.0123	3.3725
14	1.7613	2.1448	2.5096	2.9768	3.3257
15	1.7530	2.1315	2.4899	2.9467	3.2860
16	1.7459	2.1199	2.4729	2.9208	3.2520
17	1.7396	2.1098	2.4581	2.8982	3.2225
18	1.7341	2.1009	2.4450	2.8784	3.1966
19	1.7291	2.0903	2.4334	2.8609	3.1737
20	1.7247	2.0860	2.4231	2.8453	3.1534
21	1.7207	2.0796	2.4138	2.8314	3.1352
22	1.7171	2.0739	2.4055	2.8188	3.1188
23	1.7139	2.0687	2.3979	2.8073	3.1040
24	1.7109	2.0639	2.3910	2.7969	3.0905
25	1.7081	2.0595	2.3846	2.7874	3.0782
26	1.7056	2.0555	2.3788	2.7787	3.0669
27	1.7033	2.0518	2.3734	2.7707	3.0565
28	1.7011	2.0484	2.3685	2.7633	3.0469
29	1.6991	2.0452	2.3638	2.7564	3.0380
30	1.6973	2.0423	2.3596	2.7500	3.0298
40	1.6839	2.0211	2.3289	2.7045	2.9712
60	1.6707	2.0030	2.2991	2.6603	2.9146
120	1.6577	1.9799	2.2699	2.6174	2.8599
nekonečno	1.6449	1.9600	2.2414	2.5758	2.8070

Source: Likeš, J., Laga, J.: Základní statistické tabulky, Praha, 1978