

Tabela 50: Distribuição t de Student. Corpo da tabela dá os valores  $t_{obs}$ , tais que  $P(t > t_{obs}) = \alpha$ . Para valores maiores que 120, utilizar a aproximação normal.

$P(t > t_{obs}) = \alpha$	Probabilidades da cauda direita ( $\alpha$ )										
	0,4	0,3	0,2	0,1	0,05	0,04	0,03	0,025	0,02	0,01	0,005
1	0,3249	0,7265	1,3764	3,0777	6,3138	7,9158	10,579	12,706	15,895	31,821	63,657
2	0,2887	0,6172	1,0607	1,8856	2,92	3,3198	3,8964	4,3027	4,8487	6,9646	9,9248
3	0,2767	0,5844	0,9785	1,6377	2,3534	2,6054	2,9505	3,1824	3,4819	4,5407	5,8409
4	0,2707	0,5686	0,941	1,5332	2,1318	2,3329	2,6008	2,7764	2,9985	3,7469	4,6041
5	0,2672	0,5594	0,9195	1,4759	2,015	2,191	2,4216	2,5706	2,7565	3,3649	4,0321
6	0,2648	0,5534	0,9057	1,4398	1,9432	2,1043	2,3133	2,4469	2,6122	3,1427	3,7074
7	0,2632	0,5491	0,896	1,4149	1,8946	2,046	2,2409	2,3646	2,5168	2,998	3,4995
8	0,2619	0,5459	0,8889	1,3968	1,8595	2,0042	2,1892	2,306	2,449	2,8965	3,3554
9	0,261	0,5435	0,8834	1,383	1,8331	1,9727	2,1504	2,2622	2,3984	2,8214	3,2498
10	0,2602	0,5415	0,8791	1,3722	1,8125	1,9481	2,1202	2,2281	2,3593	2,7638	3,1693
11	0,2596	0,5399	0,8755	1,3634	1,7959	1,9284	2,0961	2,201	2,3281	2,7181	3,1058
12	0,259	0,5386	0,8726	1,3562	1,7823	1,9123	2,0764	2,1788	2,3027	2,681	3,0545
13	0,2586	0,5375	0,8702	1,3502	1,7709	1,8989	2,06	2,1604	2,2816	2,6503	3,0123
14	0,2582	0,5366	0,8681	1,345	1,7613	1,8875	2,0462	2,1448	2,2638	2,6245	2,9768
15	0,2579	0,5357	0,8662	1,3406	1,7531	1,8777	2,0343	2,1314	2,2485	2,6025	2,9467
16	0,2576	0,535	0,8647	1,3368	1,7459	1,8693	2,024	2,1199	2,2354	2,5835	2,9208
17	0,2573	0,5344	0,8633	1,3334	1,7396	1,8619	2,015	2,1098	2,2238	2,5669	2,8982
18	0,2571	0,5338	0,862	1,3304	1,7341	1,8553	2,0071	2,1009	2,2137	2,5524	2,8784
19	0,2569	0,5333	0,861	1,3277	1,7291	1,8495	2	2,093	2,2047	2,5395	2,8609
20	0,2567	0,5329	0,86	1,3253	1,7247	1,8443	1,9937	2,086	2,1967	2,528	2,8453
21	0,2566	0,5325	0,8591	1,3232	1,7207	1,8397	1,988	2,0796	2,1894	2,5176	2,8314
22	0,2564	0,5321	0,8583	1,3212	1,7171	1,8354	1,9829	2,0739	2,1829	2,5083	2,8188
23	0,2563	0,5317	0,8575	1,3195	1,7139	1,8316	1,9782	2,0687	2,177	2,4999	2,8073
24	0,2562	0,5314	0,8569	1,3178	1,7109	1,8281	1,974	2,0639	2,1715	2,4922	2,7969
25	0,2561	0,5312	0,8562	1,3163	1,7081	1,8248	1,9701	2,0595	2,1666	2,4851	2,7874
26	0,256	0,5309	0,8557	1,315	1,7056	1,8219	1,9665	2,0555	2,162	2,4786	2,7787
27	0,2559	0,5306	0,8551	1,3137	1,7033	1,8191	1,9632	2,0518	2,1578	2,4727	2,7707
28	0,2558	0,5304	0,8546	1,3125	1,7011	1,8166	1,9601	2,0484	2,1539	2,4671	2,7633
29	0,2557	0,5302	0,8542	1,3114	1,6991	1,8142	1,9573	2,0452	2,1503	2,462	2,7564
30	0,2556	0,53	0,8538	1,3104	1,6973	1,812	1,9546	2,0423	2,147	2,4573	2,75
35	0,2553	0,5292	0,852	1,3062	1,6896	1,803	1,9438	2,0301	2,1332	2,4377	2,7238
40	0,255	0,5286	0,8507	1,3031	1,6839	1,7963	1,9357	2,0211	2,1229	2,4233	2,7045
50	0,2547	0,5278	0,8489	1,2987	1,6759	1,787	1,9244	2,0086	2,1087	2,4033	2,6778
60	0,2545	0,5272	0,8477	1,2958	1,6706	1,7808	1,917	2,0003	2,0994	2,3901	2,6603
120	0,2539	0,5258	0,8446	1,2886	1,6577	1,7656	1,8987	1,9799	2,0763	2,3578	2,6174
$\infty$	0,2534	0,5246	0,842	1,2824	1,6464	1,7525	1,8829	1,9623	2,0564	2,3301	2,5808
$P(t > t_{obs}) = \alpha$	0,4	0,3	0,2	0,1	0,05	0,04	0,03	0,025	0,02	0,01	0,005
	Probabilidades da cauda direita										

Fonte: Elaborada pela autora.