

**Приложение 1. КРИТИЧНИ СТОЙНОСТИ НА t-КРИТЕРИЯ НА СТЮДЕНТ**

Ниво на значимост на $H_0$ при двустранен тест							
	<b>P=0.1</b>	<b>0.05</b>	<b>0.02</b>	<b>0.01</b>	<b>0.005</b>	<b>0.002</b>	<b>0.001</b>
Ниво на значимост на $H_0$ при едностранен тест							
<b>K (df)↓</b>	<b>P=0.05</b>	<b>0.025</b>	<b>0.01</b>	<b>0.005</b>	<b>0.0025</b>	<b>0.001</b>	<b>0.0005</b>
<b>1</b>	6.314	12.706	31.821	63.657	127.32	318.31	636.62
<b>2</b>	2.92	4.303	6.965	9.925	14.089	22.327	31.598
<b>3</b>	2.353	3.182	4.541	5.841	7.453	10.214	12.924
<b>4</b>	2.132	2.776	3.747	4.604	5.498	7.173	8.610
<b>5</b>	2.015	2.571	3.365	4.032	4.773	5.893	6.869
<b>6</b>	1.943	2.447	3.143	3.707	4.317	5.208	5.959
<b>7</b>	1.895	2.365	2.998	3.499	4.029	4.785	5.408
<b>8</b>	1.860	2.306	2.896	3.355	3.833	4.501	5.041
<b>9</b>	1.833	2.262	2.821	3.250	3.690	4.297	4.781
<b>10</b>	1.812	2.228	2.764	3.169	3.581	4.144	4.587
<b>11</b>	1.796	2.201	2.718	3.106	3.497	4.025	4.437
<b>12</b>	1.782	2.179	2.681	3.055	3.428	3.930	4.318
<b>13</b>	1.771	2.160	2.650	3.012	3.372	3.852	4.221
<b>14</b>	1.761	2.145	2.624	2.977	3.326	3.787	4.140
<b>15</b>	1.753	2.131	2.602	2.947	3.286	3.733	4.073
<b>16</b>	1.746	2.120	2.583	2.921	3.252	3.686	4.015
<b>17</b>	1.740	2.110	2.567	2.898	3.222	3.646	3.965
<b>18</b>	1.734	2.101	2.552	2.878	3.197	3.610	3.922
<b>19</b>	1.729	2.093	2.539	2.861	3.174	3.579	3.883
<b>20</b>	1.725	2.086	2.528	2.845	3.153	3.552	3.850
<b>21</b>	1.721	2.080	2.518	2.831	3.135	3.527	3.819
<b>22</b>	1.717	2.074	2.508	2.819	3.119	3.505	3.792
<b>23</b>	1.714	2.069	2.500	2.807	3.104	3.485	3.767
<b>24</b>	1.711	2.064	2.492	2.797	3.091	3.467	3.745
<b>25</b>	1.708	2.060	2.485	2.787	3.078	3.450	3.725
<b>26</b>	1.706	2.056	2.479	2.779	3.067	3.435	3.707
<b>27</b>	1.703	2.052	2.473	2.771	3.057	3.421	3.690
<b>28</b>	1.701	2.048	2.467	2.763	3.047	3.408	3.674
<b>29</b>	1.699	2.045	2.464	2.756	3.038	3.396	3.659
<b>30</b>	1.697	2.042	2.457	2.750	3.030	3.385	3.646
<b>40</b>	1.684	2.021	2.423	2.704	2.971	3.307	3.551
<b>60</b>	1.671	2.000	2.390	2.660	2.915	3.232	3.460
<b>120</b>	1.658	1.980	2.358	2.617	2.860	3.160	3.373
<b>∞</b>	1.645	1.960	2.326	2.576	2.807	3.090	3.291

*Източник:* Hassard, T. H. Understanding Biostatistics. Mosby Year Boor, St. Louis, 1991, p. A-3