

Table A-6 *Critical T-values for the Wilcoxon matched-pairs signed-ranks test*

<i>n</i>	<i>α (one-sided test)</i>		
	.025	.01	.005
	<i>α (two-sided test)</i>		
	.05	.02	.01
7	2	0	—
8	4	2	0
9	6	3	2
10	8	5	3
11	11	7	5
12	14	10	7
13	17	13	10
14	21	16	13
15	25	20	16
16	30	24	20
17	35	28	23
18	40	33	28
19	46	38	32
20	52	43	38
21	59	49	43
22	66	56	49
23	73	62	55
24	81	69	61
25	89	77	68

Source: Wilcoxon, F. & Wilcox, R. A. (1964) *Some rapid approximate statistical procedures* (rev. ed.). Pearl River, NY: Lederie Laboratories.

Note. To reject the null hypothesis at the level of significance α , the *critical value* of T provided in this table must be *greater* than the computed value of T .