

**TABLE B.9**    Wilcoxon Signed-Ranks *T* Critical Values\*

\*For values of *T* to be significant, *T* must be equal to or less than the critical value listed in the table for a given level of significance and sample size *n*. Dashes (–) indicate that a decision is not possible.

<i>n</i>	<i>Level of Significance (Two-tailed test)</i>		<i>Level of Significance (One-tailed test)</i>	
	<i>.05</i>	<i>.01</i>	<i>.05</i>	<i>.01</i>
5	–	–	0	--
6	0	–	2	--
7	2	–	3	0
8	3	0	5	1
9	5	1	8	3
10	8	3	10	5
11	10	5	13	7
12	13	7	17	9
13	17	9	21	12
14	21	12	25	15
15	25	15	30	19
16	29	19	35	23
17	34	23	41	27
18	40	27	47	32
19	46	32	53	37
20	52	37	60	43
21	58	42	67	49
22	65	48	75	55
23	73	54	83	62
24	81	61	91	69
25	89	68	100	76
26	98	75	110	84
27	107	83	119	92
28	116	91	130	101
29	126	100	140	110
30	137	109	151	120

Source: The entries in this table were computed by the author.