

**TABLE 6**  
Critical values for the  
Wilcoxon signed-rank test  
[ $n = S(1;54)$ ]

p = .1	p = .05	p = .025	p = .01	p = .005	p = .0025	p = .001	One-Sided		Two-Sided	
							n	n	n	n
10	8	5	3	1	0	0	9	8	7	6
11	8	5	3	1	0	0	9	8	7	6
12	8	5	3	1	0	0	9	8	7	6
13	8	5	3	1	0	0	9	8	7	6
14	8	5	3	1	0	0	9	8	7	6
15	8	5	3	1	0	0	9	8	7	6
16	8	5	3	1	0	0	9	8	7	6
17	8	5	3	1	0	0	9	8	7	6
18	8	5	3	1	0	0	9	8	7	6
19	8	5	3	1	0	0	9	8	7	6
20	8	5	3	1	0	0	9	8	7	6
21	8	5	3	1	0	0	9	8	7	6
22	8	5	3	1	0	0	9	8	7	6
23	8	5	3	1	0	0	9	8	7	6
24	8	5	3	1	0	0	9	8	7	6
25	8	5	3	1	0	0	9	8	7	6
26	8	5	3	1	0	0	9	8	7	6
27	8	5	3	1	0	0	9	8	7	6
28	8	5	3	1	0	0	9	8	7	6
29	8	5	3	1	0	0	9	8	7	6
30	8	5	3	1	0	0	9	8	7	6
31	8	5	3	1	0	0	9	8	7	6
32	8	5	3	1	0	0	9	8	7	6
33	8	5	3	1	0	0	9	8	7	6
34	8	5	3	1	0	0	9	8	7	6
35	8	5	3	1	0	0	9	8	7	6
36	8	5	3	1	0	0	9	8	7	6
37	8	5	3	1	0	0	9	8	7	6
38	8	5	3	1	0	0	9	8	7	6
39	8	5	3	1	0	0	9	8	7	6
40	8	5	3	1	0	0	9	8	7	6
41	8	5	3	1	0	0	9	8	7	6
42	8	5	3	1	0	0	9	8	7	6
43	8	5	3	1	0	0	9	8	7	6
44	8	5	3	1	0	0	9	8	7	6
45	8	5	3	1	0	0	9	8	7	6
46	8	5	3	1	0	0	9	8	7	6
47	8	5	3	1	0	0	9	8	7	6
48	8	5	3	1	0	0	9	8	7	6
49	8	5	3	1	0	0	9	8	7	6
50	8	5	3	1	0	0	9	8	7	6
51	8	5	3	1	0	0	9	8	7	6
52	8	5	3	1	0	0	9	8	7	6
53	8	5	3	1	0	0	9	8	7	6
54	8	5	3	1	0	0	9	8	7	6

Source: Computed by P. J. Hildebrand.

**TABLE 6**  
(continued)

p = .1	p = .05	p = .025	p = .01	p = .005	p = .0025	p = .001	One-Sided		Two-Sided	
							n	n	n	n
55	46	37	28	20	14	10	14	10	8	7
56	46	37	28	20	14	10	14	10	8	7
57	46	37	28	20	14	10	14	10	8	7
58	46	37	28	20	14	10	14	10	8	7
59	46	37	28	20	14	10	14	10	8	7
60	46	37	28	20	14	10	14	10	8	7
61	46	37	28	20	14	10	14	10	8	7
62	46	37	28	20	14	10	14	10	8	7
63	46	37	28	20	14	10	14	10	8	7
64	46	37	28	20	14	10	14	10	8	7
65	46	37	28	20	14	10	14	10	8	7
66	46	37	28	20	14	10	14	10	8	7
67	46	37	28	20	14	10	14	10	8	7
68	46	37	28	20	14	10	14	10	8	7
69	46	37	28	20	14	10	14	10	8	7
70	46	37	28	20	14	10	14	10	8	7
71	46	37	28	20	14	10	14	10	8	7
72	46	37	28	20	14	10	14	10	8	7
73	46	37	28	20	14	10	14	10	8	7
74	46	37	28	20	14	10	14	10	8	7
75	46	37	28	20	14	10	14	10	8	7
76	46	37	28	20	14	10	14	10	8	7
77	46	37	28	20	14	10	14	10	8	7
78	46	37	28	20	14	10	14	10	8	7
79	46	37	28	20	14	10	14	10	8	7
80	46	37	28	20	14	10	14	10	8	7
81	46	37	28	20	14	10	14	10	8	7
82	46	37	28	20	14	10	14	10	8	7
83	46	37	28	20	14	10	14	10	8	7
84	46	37	28	20	14	10	14	10	8	7
85	46	37	28	20	14	10	14	10	8	7
86	46	37	28	20	14	10	14	10	8	7
87	46	37	28	20	14	10	14	10	8	7
88	46	37	28	20	14	10	14	10	8	7
89	46	37	28	20	14	10	14	10	8	7
90	46	37	28	20	14	10	14	10	8	7
91	46	37	28	20	14	10	14	10	8	7
92	46	37	28	20	14	10	14	10	8	7
93	46	37	28	20	14	10	14	10	8	7
94	46	37	28	20	14	10	14	10	8	7
95	46	37	28	20	14	10	14	10	8	7
96	46	37	28	20	14	10	14	10	8	7
97	46	37	28	20	14	10	14	10	8	7
98	46	37	28	20	14	10	14	10	8	7
99	46	37	28	20	14	10	14	10	8	7
100	46	37	28	20	14	10	14	10	8	7