

APPENDIX A REFERENCE TABLES

TABLE A.2 Values of the Correlation Coefficient for Different Levels of Significance

$df = n - 1$ $\downarrow$ df # of pairs	p			
	.10	.05	.01	.001
1	.98769	.99692	.99988	.99999
2	.90000	.95000	.99000	.99900
3	.8054	.8783	.95873	.99116
4	.7293	.8114	.91720	.97406
5	.6694	.7545	.8745	.95074
6	.6215	.7067	.8343	.92493
7	.5822	.6664	.7977	.8982
8	.5494	.6319	.7646	.8721
9	.5214	.6021	.7348	.8471
10	.4973	.5760	.7079	.8233
11	.4762	.5529	.6835	.8010
12	.4575	.5324	.6614	.7800
13	.4409	.5139	.6411	.7603
14	.4259	.4973	.6226	.7420
15	.4124	.4821	.6055	.7246
16	.4000	.4683	.5897	.7084
17	.3887	.4555	.5751	.6932
18	.3783	.4438	.5614	.6787
19	.3687	.4329	.5487	.6652
20	.3598	.4227	.5368	.6524
25	.3233	.3809	.4869	.5974
30	.2960	.3494	.4487	.5541
35	.2746	.3246	.4182	.5189
40	.2573	.3044	.3932	.4896
45	.2428	.2875	.3721	.4648
50	.2306	.2732	.3541	.4433
60	.2108	.2500	.3248	.4078
70	.1954	.2319	.3017	.3799
80	.1829	.2172	.2830	.3568
90	.1726	.2050	.2673	.3375
100	.1638	.1946	.2540	.3211

Table A.2 is taken from Table VII of Fisher and Yates: *Statistical Tables for Biological, Agricultural and Medical Research*, published by Longman Group Ltd., London (previously published by Oliver and Boyd, Edinburgh), and by permission of the authors and publishers.