

TABLE F Critical Values of r at the .05 and .01 Levels of Significance (α)

df	α		df	α	
	.05	.01		.05	.01
1	.99692	.999877	16	.4683	.5897
2	.95000	.990000	17	.4555	.5751
3	.8783	.95873	18	.4438	.5614
4	.8114	.91720	19	.4329	.5487
5	.7545	.8745	20	.4227	.5368
6	.7067	.8343	25	.3809	.4869
7	.6664	.7977	30	.3494	.4487
8	.6319	.7646	35	.3246	.4182
9	.6021	.7348	40	.3044	.3932
10	.5760	.7079	45	.2875	.3721
11	.5529	.6835	50	.2732	.3541
12	.5324	.6614	60	.2500	.3248
13	.5139	.6411	70	.2319	.3017
14	.4973	.6226	80	.2172	.2830
15	.4821	.6055	90	.2050	.2673

Source: R. A. Fisher and F. Yates, *Statistical Tables for Biological, Agricultural, and Medical Research*, 4th ed., Longman Group Ltd., London (previously published by Oliver & Boyd, Edinburgh), Table VI, by permission of the authors and the publisher.