

Critical Points for Q-Q Plot Correlation Coefficient Test for Normality*

Sample Size n	$\alpha = 0.01$	$\alpha = 0.05$	$\alpha = 0.10$
5	0.8299	0.8788	0.9032
10	0.8801	0.9198	0.9351
15	0.9126	0.9389	0.9503
20	0.9269	0.9508	0.9604
25	0.9410	0.9591	0.9665
30	0.9479	0.9652	0.9715
35	0.9538	0.9682	0.9740
40	0.9599	0.9726	0.9771
45	0.9632	0.9749	0.9792
50	0.9671	0.9768	0.9809
55	0.9695	0.9787	0.9822
60	0.9720	0.9801	0.9836
75	0.9771	0.9838	0.9866
100	0.9822	0.9873	0.9895
150	0.9879	0.9913	0.9928
200	0.9905	0.9931	0.9942
300	0.9935	0.9953	0.9960

*Table 4.2 p. 182 from Johnson, R.A. & Wichern, D.W. *Applied Multivariate Statistical Analysis* (5th Ed.)