

LAMPIRAN : 1

Theoretical Values of The Correlation coefficient ($P' = 0,05$)

Degrees of freedom ϕ	2	3	5	7	10	15	20	30	50	100
Correlation coefficient	0,95	0,88	0,75	0,67	0,58	0,48	0,42	0,35	0,27	0,20

a : Diambil dari Saunders, L., Fleming, R., (ed), *Mathematics and statistics, for use in the Biological and Pharmaceutical Sciences, The Pharmaceutical Press, London, 1971, p. 203.*



LAMPIRAN : 2

"THE MULTIPLE RANGE TABLE"

"Values of t_k for Duncan's New Multiple Range Test at the 5 % Level of Significance"

D.F.	2	3	4	5	6	8	10	14	20
10	3,15	3,29	3,37	3,43	3,46	3,47	3,47	3,47	3,48
12	3,08	3,23	3,33	3,36	3,40	3,44	3,46	3,46	3,48
14	3,03	3,18	3,27	3,33	3,37	3,41	3,44	3,46	3,47
16	3,00	3,15	3,23	3,30	3,34	3,39	3,43	3,45	3,47
18	2,97	3,12	3,21	3,27	3,32	3,37	3,41	3,45	3,47
20	2,95	3,10	3,18	3,25	3,30	3,35	3,40	3,44	3,47
24	2,92	3,07	3,15	3,22	3,28	3,34	3,38	3,44	3,47
30	2,89	3,04	3,12	3,20	3,25	3,32	3,37	3,43	3,47
60	2,83	2,98	3,08	3,14	3,20	3,28	3,33	3,40	3,47
100	2,80	2,95	3,05	3,12	3,18	3,26	3,32	3,40	3,47
	2,77	2,92	3,02	3,09	3,15	3,23	3,29	3,38	3,47

a - Diambil dari Duncan, D.B., Statistics in Remington's Pharmaceuticals Sciences, 14th Edition, Mack Publishing Company, Easton-Pennsylvania, 1970, p.139

LAMPIRAN : 3
5 % (ROMAN TYPE) AND 1 % (BOLDFACE TYPE)
Point for the F-Distribution

$v_1 =$ Degrees of freedom for numerator mean square	
v_2	v_1
	1 2 3 4 5 6 7 8
1	161 200 216 225 230 234 237 239 4,052 4,999 5,403 5,625 5,764 5,859 5,928 5,981
2	18,51 19,00 19,16 19,25 19,30 19,33 19,36 19,37 98,49 99,00 99,17 99,25 99,30 99,33 99,34 99,36
3	10,13 9,55 9,28 9,12 9,01 8,94 8,88 8,84 34,12 30,82 29,86 28,71 28,24 27,91 27,67 27,49
4	7,71 6,94 6,59 6,39 6,26 6,16 6,09 6,04 21,20 18,00 16,69 15,98 15,52 15,21 14,98 14,80
5	6,61 5,79 5,41 5,19 5,05 4,95 4,88 4,82 16,26 13,27 12,06 11,39 10,97 10,67 10,45 10,27
6	5,99 5,14 4,76 4,53 4,39 4,28 4,21 4,15 13,74 10,92 9,78 9,15 8,75 8,74 8,26 8,10
7	5,59 4,74 4,35 4,12 3,97 3,87 3,79 3,73 12,25 9,55 8,45 7,85 7,46 7,19 7,00 6,84
8	5,32 4,46 4,07 3,84 3,69 3,58 3,50 3,44 11,26 8,65 7,59 7,01 6,63 6,37 6,19 6,03
9	5,12 4,26 3,86 3,63 3,48 3,37 3,29 3,23 10,56 8,02 6,99 6,42 6,06 5,80 5,62 5,47
10	4,96 4,10 3,71 3,48 3,33 3,22 3,14 3,07 10,04 7,56 6,55 5,99 5,64 5,39 5,21 5,06
11	4,84 3,98 3,59 3,36 3,20 3,09 3,01 2,95 9,65 7,20 6,22 5,67 5,32 5,07 4,88 4,74
12	4,75 3,88 3,49 3,26 3,11 3,00 2,92 2,85 9,33 6,93 5,95 5,41 5,06 4,82 4,65 4,50
13	4,67 3,80 3,41 3,18 3,02 2,92 2,84 2,77 9,07 6,70 5,74 5,20 4,86 4,62 4,44 4,30
14	4,60 3,74 3,34 3,11 2,96 2,85 2,77 2,70 8,86 6,51 5,56 5,03 4,69 4,46 4,28 4,14
15	4,54 3,68 3,29 3,06 2,90 2,79 2,70 2,64 8,68 6,36 5,42 4,89 4,56 4,32 4,14 4,00
16	4,49 3,63 3,24 3,01 2,85 2,74 2,66 2,59 8,53 6,23 5,29 4,77 4,44 4,20 4,03 3,89

a = Diambil dari Ostle, B., Statistics in Research, The Iowa State College Press, Ames-Iowa, 1956. p.455 hanya sampai $v_1 = 8$ dan $v_2 = 16$.

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