

APPENDIX 4
Approximate confidence limits

Table A4.1 **Approximate 95% confidence limits based on t-test of group comparisons with unit variance and sample sizes n_1 and n_2**
(Differences exceeding the threshold value in the table are approximately significant at the 5% level.)

$n_1 \backslash n_2$	5	10	15	20	25	30	35	40	45	50
5	1.46									
10	1.18	0.94								
15	1.08	0.84	0.75							
20	1.03	0.79	0.69	0.64						
25	1.00	0.76	0.66	0.61	0.57					
30	0.98	0.74	0.64	0.58	0.54	0.52				
35	0.97	0.72	0.62	0.56	0.52	0.50	0.48			
40	0.96	0.71	0.61	0.55	0.51	0.48	0.46	0.45		
45	0.95	0.70	0.60	0.54	0.50	0.47	0.45	0.43	0.42	
50	0.94	0.69	0.59	0.53	0.49	0.46	0.44	0.42	0.41	0.40

Table A4.2 **Approximate 95% confidence limits based on t-test of mean estimates from n observations with unit variance**
(Estimates exceeding the threshold value in the table are approximately significant at the 5% level.)

n	5	10	15	20	25	30	35	40	45	50
threshold	1.24	0.72	0.55	0.47	0.41	0.37	0.34	0.32	0.30	0.28