

I	EA						Control					
	0	0	0	0	0	0	0	0	0	0	0	
B	0	0	0	0	0	0	0	0	0	0	0	
D3	0.32	0.25		0.32	0.3		0.03	-0.04	-0.12	0	-0.04	-0.1
D5		-0.08	0.18	0.15	0	0.13	-0.02	0.05	-0.05	-0.05	0.05	-0.03
D8	0.05	-0.03	-0.02				-0.05	-0.07	-0.02	0	-0.07	-0.02

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B 0  
D3 0.3425 0.2322 to 0.4528 Yes \*\* 0.0019  
D5 0.08433 -0.2140 to 0.3827 No ns >0.9999  
D8 0.0235 -0.3064 to 0.3534 No ns >0.9999

Test details Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B 0 0 0 0 6 6  
D3 0.2975 -0.045 0.3425 0.02045 4 6 16.74 3  
D5 0.076 -0.008333 0.08433 0.06914 5 6 1.22 4  
D8 -0.0125 -0.036 0.0235 0.03724 4 5 0.6311 2

III	EA						Control					
	0	0	0	0	0	0	0	0	0	0	0	0
B	0.75	0.69		0.68	0.75		-0.33	-0.07	-0.1	-0.33	-0.07	-0.08
D3		-0.2	0.67	0.45	-0.18	0.63	-0.55	0.1	-0.02	-0.58	0.08	0
D5	0.23	0.09	-0.08				-0.12	-0.55	-0.07	0.38	-0.48	-0.09
D8												

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B 0  
D3 0.8808 0.4926 to 1.269 Yes \*\* 0.0047  
D5 0.4357 -0.6884 to 1.560 No ns 0.6791  
D8 0.192 -2.419 to 2.803 No ns >0.9999

Test details Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B 0 0 0 0 6 6  
D3 0.7175 -0.1633 0.8808 0.072 4 6 12.23 3  
D5 0.274 -0.1617 0.4357 0.2605 5 6 1.672 4  
D8 0.03 -0.162 0.192 0.2947 4 5 0.6516 2

V	EA						Control					
	0	0	0	0	0	0	0	0	0	0	0	0
B												
D3	1.27	1.17		1.08	1.12		-0.27	-0.28	-0.23	-0.3	0.07	-0.23
D5		0.2	1.08	0.45	0.27	1.08	-0.59	-0.17	-0.25	-0.64	-0.18	-0.28
D8	0.17	-0.1	0.05			0.11	-0.27	-0.05	1.07	-0.19	0.07	

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B	0				
D3	1.367	0.8399 to 1.893	Yes	**	0.0032
D5	0.9677	0.07910 to 1.856	Yes	*	0.0373
D8	-0.0685	-3.275 to 3.138	No	ns	>0.9999

Test details Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B	0	0	0	0	6	6		
D3	1.16	-0.2067	1.367	0.0977	4	6	13.99	3
D5	0.616	-0.3517	0.9677	0.2059	5	6	4.699	4
D8	0.0575	0.126	-0.0685	0.3619	4	5	0.1893	2

I-III	EA						Control					
B	0	0	0	0	0	0	0	0	0	0	0	0
D3	0.43	0.44		0.36	0.45		-0.36	-0.03	0.02	-0.33	-0.03	0.02
D5		-0.12	0.49	0.3	-0.18	0.5	-0.53	0.05	0.03	-0.53	0.03	0.03
D8	0.18	0.12	-0.06			-0.07	-0.48	-0.05	0.38	-0.41	-0.07	

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B 0  
D3 0.5383 0.1017 to 0.9749 Yes \* 0.0277  
D5 0.3513 -0.4962 to 1.199 No ns 0.5928  
D8 0.1685 -2.156 to 2.493 No ns >0.9999

Test details Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B 0 0 0 0 6 6  
D3 0.42 -0.1183 0.5383 0.08097 4 6 6.648 3  
D5 0.198 -0.1533 0.3513 0.1964 5 6 1.789 4  
D8 0.0425 -0.126 0.1685 0.2624 4 5 0.6422 2

III-V	EA						Control					
	0	0	0	0	0	0	0	0	0	0	0	0
B												
D3	0.52	0.48		0.4	0.37		0.06	-0.21	-0.13	0.03	0.14	-0.15
D5		0.4	0.41	4.4409E-16	0.45	0.45	-0.04	-0.27	-0.23	-0.06	-0.26	-0.28
D8	-0.06	-0.19	0.13			0.23	0.28	0.02	0.69	0.29	0.16	

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B	0				
D3	0.4858	-0.008877 to 0.9805	No	ns	0.0526
D5	0.532	0.005905 to 1.058	Yes	*	0.0481
D8	-0.2605	-1.194 to 0.6725	No	ns	0.5274

Test details

Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B	0	0	0	0	6	6		
D3	0.4425	-0.04333	0.4858	0.09175	4	6	5.295	3
D5	0.342	-0.19	0.532	0.1219	5	6	4.363	4
D8	0.0275	0.288	-0.2605	0.1053	4	5	2.474	2

I-V	EA						Control					
B	0	0	0	0	0	0	0	0	0	0	0	0
D3	0.95	0.92		0.76	0.82		-0.3	-0.24	-0.11	-0.3	0.11	-0.13
D5		0.28	0.9	0.3	0.27	0.95	-0.57	-0.22	-0.2	-0.59	-0.23	-0.25
D8	0.12	-0.07	0.07			0.16	-0.2	-0.03	1.07	-0.12	0.09	

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B	0					
D3	1.024	0.4393 to 1.609	Yes	*		0.0101
D5	0.8833	0.2698 to 1.497	Yes	*		0.0137
D8	-0.092	-3.059 to 2.875	No	ns		>0.9999

Test details

Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B	0	0	0	0	6	6		
D3	0.8625	-0.1617	1.024	0.1085	4	6	9.442	3
D5	0.54	-0.3433	0.8833	0.1422	5	6	6.212	4
D8	0.07	0.162	-0.092	0.3349	4	5	0.2747	2

P0	EA									Control									
B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D3	3.8	5.8	2.6	4.8	9.4	2.2	3.6	5	-1.6	0.6	-2	-2.2	-3.2	-1.8	-0.8	1	-0.6	-1.6	
D5	2.6	3	3.2	3.8	4.2	2	0.2	2.6	-1.8	0	-0.4	-1.2	2	-1.6	-0.6	0.4	-0.2	-1.2	
D8	0.4	-1.2	-1.4	1.2	2.4	-0.8	0	0.8	-4.4	2.2	1.6	2	-0.4	0	1.2	0	-1	1.4	

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B	0				
D3	5.133	1.895 to 8.372	Yes	**	0.0024
D5	2.511	0.4036 to 4.619	Yes	*	0.0173
D8	-1.111	-3.296 to 1.074	No	ns	0.6576

Test details Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B	0	0	0	0	9	9		
D3	3.956	-1.178	5.133	1.09	9	9	4.71	11.2
D5	2.2	-0.3111	2.511	0.725	9	9	3.463	12.71
D8	-0.3333	0.7778	-1.111	0.7538	9	9	1.474	12.94

Na	EA									Control									
B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D3	-2.4	5.6	2.8	1.2	6.8	0	2.4	5.2	0.8	-0.2	-2.2	-2.2	1.2	0.6	0.6	0.4	-2.2	-1	
D5	-3.2	1.4	2.4	-1.8	4.8	-0.6	0	2.4	-4.2	1.4	0	-1.4	2	0.8	0.4	0.8	-0.6	-1.4	
D8	-0.8	-1.6	0.2	0	3	-1.6	-2	0.2	-3.8	2	2.4	0.4	1.4	1.8	5	-0.4	-0.6	1.8	

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B	0				
D3	3.044	-0.1871 to 6.276	No	ns	0.0682
D5	-0.08889	-3.236 to 3.059	No	ns	>0.9999
D8	-2.244	-4.626 to 0.1375	No	ns	0.0697

Test details Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B	0	0	0	0	9	9		
D3	2.489	-0.5556	3.044	1.089	9	9	2.795	11.28
D5	0.1333	0.2222	-0.08889	1.048	9	9	0.08482	10.58
D8	-0.7111	1.533	-2.244	0.8453	9	9	2.655	15.78



Pa	EA									Control									
B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D3	-5.8	-2.6	-7.6	-2.2	4.6	-3.6	-1.2	12.2	-3.6	4.6	-10	-4.8	-2	-6.8	-4.8	-6.8	-6.4	1	
D5	-8	5	-8.6	-6	7	-7.4	-4	1.8	-12.4	1.8	-5.4	8.4	-8.6	0.4	-2.4	-6.8	2	9.2	
D8	-9.8	-9.4	-10	-1.4	1	-0.8	-9.6	7.6	-13.8	-7.2	-1	0.6	0.8	1.2	0.2	3	5.6	8.6	

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B 0  
D3 2.911 -4.204 to 10.03 No ns >0.9999  
D5 -3.467 -12.08 to 5.151 No ns >0.9999  
D8 -6.444 -14.37 to 1.484 No ns 0.1407

Test details Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B 0 0 0 0 9 9  
D3 -1.089 -4 2.911 2.504 9 9 1.163 14.81  
D5 -3.622 -0.1556 -3.467 3.062 9 9 1.132 15.94  
D8 -5.133 1.311 -6.444 2.752 9 9 2.342 13.46

Nb	EA									Control								
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D3	-6.8	-11.4	-1	-8.4	-2	-5.2	-7.2	3	1.8	-9.4	-13	1.4	4.6	-2	-5.2	-1.8	-8.8	7.2
D5	-8.2	1.4	-14.4	-9.2	-8.2	-19	-7	-13.8	-18.2	-11.6	-11	11	-12.4	2.6	-11.4	0.6	0.4	13
D8	-12.6	-15.8	-19.6	-11.4	-7.4	-16.4	-12.4	-6.2	-18.8	-23.8	-11	-6.4	0	-3.8	-14.2	4.2	-3	13.4

Compare each cell mean with the other cell mean in that row

Number of families 1  
Number of comparisons per family 4  
Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B	0				
D3	-1.133 -9.021 to 6.754	No	ns	>0.9999	
D5	-8.644 -19.99 to 2.706	No	ns	0.1857	
D8	-8.444 -20.14 to 3.252	No	ns	0.2174	

Test details Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B	0	0	0	0	9	9		
D3	-4.133	-3	-1.133	2.769	9	9	0.4093	14.56
D5	-10.73	-2.089	-8.644	3.945	9	9	2.191	13.57
D8	-13.4	-4.956	-8.444	3.918	9	9	2.155	10.92

Pb	EA										Control								
B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D3	-16	-8.6	1.6	-8.6	-4.2	-3.4	-5.8	0.8	5.6	-14.6	-22.4	-5.2	-3.2	-6.2	-7.2	-3.2	-15.8	5.8	
D5	-14.8	-1	-14.4	-10.6	-13.4	-10	-2.4	0.8	-9	-12.2	-17.6	-1.2	-7	-1.6	-11.4	0.6	-16.4	6.8	
D8	-18.8	-15.4	-13.6	-8.4	-12.4	-17	-7	-13.4	-21.2	-26	-23.2	-18.8	0.4	-1.8	-16.4	-1.6	-19		

Compare each cell mean with the other cell mean in that row

Number of families 1  
 Number of comparisons per family 4  
 Alpha 0.05

Bonferroni's multiple comparisons test Mean Diff. 95.00% CI of diff. Below threshold? Summary Adjusted P Value

EA - Control

B 0  
 D3 3.711 -6.289 to 13.71 No ns >0.9999  
 D5 -1.644 -11.39 to 8.103 No ns >0.9999  
 D8 -0.8333 -13.35 to 11.68 No ns >0.9999

Test details Mean 1 Mean 2 Mean Diff. SE of diff. N1 N2 t DF

EA - Control

B 0 0 0 0 9 9  
 D3 -4.289 -8 3.711 3.527 9 9 1.052 15.06  
 D5 -8.311 -6.667 -1.644 3.42 9 9 0.4808 14.49  
 D8 -14.13 -13.3 -0.8333 4.053 9 8 0.2056 9.304