

### 1way ANOVA (using data of Figure 4B)

Number of families 1  
 Number of comparisons per family 7  
 Alpha 0.05

Dunnett's multiple comparisons test	Mean Diff.	95% CI of diff.	Significant?	Summary
SIVcpz vs. ALL	0.07132	-0.03285 to 0.1755	No	ns
SIVcpz vs. Grp M	0.02393	-0.1117 to 0.1596	No	ns
SIVcpz vs. Grp O	0.007857	-0.2073 to 0.2230	No	ns
SIVcpz vs. SIVgor	-0.112	-0.4594 to 0.2354	No	ns
SIVcpz vs. Grp N	0.006	-0.3414 to 0.3534	No	ns
SIVcpz vs. HIV-2	0.5	0.2369 to 0.7631	Yes	p < 0.0001
SIVcpz vs. SIVmac/smm	0.4833	0.1649 to 0.8017	Yes	p < 0.001

Test details	Mean 1	Mean 2	Mean Diff.	SE of diff.	n1	n2	q	DF
SIVcpz vs. ALL	0.5	0.4287	0.07132	0.03962	117	98	1.8	289
SIVcpz vs. Grp M	0.5	0.4761	0.02393	0.0516	117	43	0.4638	289
SIVcpz vs. Grp O	0.5	0.4921	0.007857	0.08183	117	14	0.09602	289
SIVcpz vs. SIVgor	0.5	0.612	-0.112	0.1321	117	5	0.8476	289
SIVcpz vs. Grp N	0.5	0.494	0.006	0.1321	117	5	0.04541	289
SIVcpz vs. HIV-2	0.5	0	0.5	0.1001	117	9	4.995	289
SIVcpz vs. SIVmac/smm	0.5	0.01667	0.4833	0.1211	117	6	3.991	289