1way ANOVA (using data of Figure 4D)

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	0.1553	0.04314 to 0.2675	Yes	p < 0.01
SIVcpz vs. GrpM	0.07571	-0.1052 to 0.2566	No	ns
SIVcpz vs. GrpO	0.5	0.2079 to 0.7921	Yes	p < 0.0001
SIVcpz vs. SIVgor	-0.208	-0.5001 to 0.08409	No	ns
SIVcpz vs. GrpN	0.092	-0.2001 to 0.3841	No	ns
SIVcpz vs. HIV-2	0.4813	0.2475 to 0.7150	Yes	p < 0.0001
SIVcpz vs. SIVmac	0.5	0.1260 to 0.8740	Yes	p < 0.01

Test details	Mean 1	Mean 2	Mean Diff.	SE of diff.	n1	n2	q	DF
SIVcpz vs. ALL	0.5	0.3447	0.1553	0.04255	117	45	3.651	194
SIVcpz vs. GrpM	0.5	0.4243	0.07571	0.0686	117	14	1.104	194
SIVcpz vs. GrpO	0.5	0	0.5	0.1108	117	5	4.514	194
SIVcpz vs. SIVgor	0.5	0.708	-0.208	0.1108	117	5	1.878	194
SIVcpz vs. GrpN	0.5	0.408	0.092	0.1108	117	5	0.8305	194
SIVcpz vs. HIV-2	0.5	0.01875	0.4813	0.08865	117	8	5.429	194
SIVcpz vs. SIVmac	0.5	0	0.5	0.1418	117	3	3.525	194