GCS Feature	F-value	p-value
dose_PIC above th normalized	20.91	2.27e-09
deltadelta PIC mean crossing rate	5.34	0.0051
deltadelta PIC signal slope	3.23	0.0406

Table 1: ANOVA results showing overall statistical differences for GCS features

GCS Feature	Group 1	Group 2	Mean Difference	p-value
dose_PIC above th normalized	TIL10	TIL32	88247.22	0.0000
dose_PIC above th normalized	TIL10	TIL4	103873.23	0.0000
dose_PIC above th normalized	TIL32	TIL4	-26362.88	0.9827
deltadelta PIC signal slope	TIL10	TIL32	132.24	0.0308
deltadelta PIC signal slope	TIL10	TIL4	101.05	0.3802
deltadelta PIC signal slope	TIL32	TIL4	-31.19	0.8898
deltadelta PIC mean crossing rate	TIL10	TIL32	452.34	0.0012
deltadelta PIC mean crossing rate	TIL10	TIL4	398.27	0.0241
deltadelta PIC mean crossing rate	TIL32	TIL4	-54.07	0.7123

Table 2: Tukey HSD pairwise comparisons for GCS features

TIL Feature	F-value	p-value
PIC mean distribution	5.95	0.0028
PIC deltadelta max	3.23	0.0406

Table 3: ANOVA results showing overall statistical differences for TIL features

TIL Feature	Group 1	Group 2	Mean Difference	p-value
PIC mean distribution	TIL10	TIL32	132.24	0.0308
PIC mean distribution	TIL10	TIL4	101.05	0.3802
PIC mean distribution	TIL32	TIL4	-31.19	0.8898
PIC deltadelta max	TIL10	TIL32	367088.61	0.0039
PIC deltadelta max	TIL10	TIL4	340725.73	0.1022
PIC deltadelta max	TIL32	TIL4	-26362.88	0.9827

Table 4: Tukey HSD pairwise comparisons for TIL features