

Summary table of General Linear Model repeated measures ANOVA (RTR from 3h) for Fig 1A and B.

Source	Type II sums of Square	df	Mean Square	F	Sig.
Intercept	2.168	1	2.168	1346.856	.000
Treatment	0.007	1	0.007	4.502	.042
Genotype	0.134	4	0.033	20.752	.000
Treatment*Genotype	0.013	4	0.003	1.968	.125
Error	0.048	30	0.002		

ANOVA single factor – treatment (RTR from 3h) for Fig 1C.

Genotype	P value
Gladius	0.000
Kukri	0.001
RAC875	0.000
Excalibur	0.001
Drysdale	0.001