## Statistical Analysis in the second study for signed up students

## October 1, 2018

Table 1: Two-way ANOVA and Scheirer-Ray-Hare in the second study for signed up students  $\,$ 

	Sum Sq	Df	F value	Pr(>F)	Sig	Df	Sum Sq	Н	p.value	Sig
gain.theta.(Intercept)	0.018	1	0.955	0.334						
gain.theta.Type	0.026	1	1.343	0.253		1	6.294	0.032	0.858	
gain.theta.CLRole	0.051	1	2.679	0.109		1	21.855	0.112	0.738	
gain.theta.Type:CLRole	0.049	1	2.540	0.118		1	55.127	0.281	0.596	
gain.theta.Residuals	0.824	43				44	9128.724			

Signif. codes: 0 "\*\*" 0.01 "\*" 0.05

Table 2: Summary of Pair wilcoxon in the second study for signed up

students