Summary of parametric statistics analysis for Pressure/Tension score in the pilot study for signed up students

Table 1: Summary of two-way ANOVA results for Pressure/Tension score in the pilot study for signed up students

	Sum Sq	Df	F value	Pr(>F)	Sig
Type.(Intercept)	176.641	1	135.076	0.000	
Type.Type	3.404	1	2.603	0.119	
Type.CLRole	0.083	1	0.063	0.804	
Type.Type:CLRole	0.059	1	0.045	0.833	
Type.Residuals	34.001	26			

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

Table 2: Descriptive statistics and Tukey post-hoc test results for Pressure/Tension score in the pilot study for signed up students

	N	mean	lsmean	SE	df	lwr.CI	upr.CI	t.ratio	p.value	p.ajd	g	sig	mag
Type.non-gamified	14	3.532	3.623	0.437	26	2.725	4.520						
Type.ont-gamified	16	2.734	2.740	0.330	26	2.061	3.418						
Type.non-gamified - ont-gamified	30	0.798	0.883	0.547		−0.063	1.658	1.613	0.119	0.068	0.703		
Type.non-gamified.Apprentice	12	3.496	3.496	0.330	26	2.817	4.174						
Type.ont-gamified.Apprentice	12	2.729	2.729	0.330	26	2.051	3.408						
Type.non-gamified.Apprentice - ont-gamified.Apprentice	24	0.766	0.766	0.467		−0.514	2.047	1.642	0.113	0.374	0.621		
Type.non-gamified.Master	2	3.750	3.750	0.809	26	2.088	5.412						
Type.ont-gamified.Master	4	2.750	2.750	0.572	26	1.575	3.925						
Type.non-gamified.Master - ont-gamified.Master	6	1.000	1.000	0.990		−1.717	3.717	1.010	0.322	0.745	0.965		