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

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

	Sum Sq	Df	F value	Pr(>F)	Sig
Type.(Intercept)	417.559	1	279.123	0.000	
Type.Type	0.152	1	0.102	0.751	
Type.CLRole	22.933	1	15.330	0.000	**
Type.Type:CLRole	0.000	1	0.000	0.996	
Type.Residuals	70.310	47			

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

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

	N	mean	lsmean	SE	df	lwr.CI	upr.CI	t.ratio	p.value	p.ajd	g	sig	mag
Type.ont-gamified	24	3.282	3.104	0.258	47	2.585	3.622						
Type.w/o-gamified	27	3.278	2.987	0.258	47	2.469	3.506						
Type.ont-gamified - w/o-gamified	51	0.005	0.116	0.365		−0.686	0.695	0.319	0.751	0.989	0.003		
Type.ont-gamified.Apprentice	15	3.818	3.818	0.316	47	3.183	4.454						
Type.w/o-gamified.Apprentice	19	3.700	3.700	0.281	47	3.136	4.265						
Type.ont-gamified.Apprentice - w/o-gamified.Apprentice	34	0.118	0.118	0.422		−1.007	1.243	0.280	0.781	0.992	0.101		
Type.ont-gamified.Master	9	2.389	2.389	0.408	47	1.569	3.209						
Type.w/o-gamified.Master	8	2.275	2.275	0.432	47	1.405	3.145						
Type.ont-gamified.Master - w/o-gamified.Master	17	0.114	0.114	0.594		−1.469	1.697	0.192	0.848	0.997	0.079		