Summary of parametric statistics analysis for the latent trait estimates of Satisfaction in the second study for signed up students

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Table 1: Summary of two-way ANOVA results for the latent trait estimates of Satisfaction in the second study for signed up students

	Sum Sq	Df	F value	Pr(>F)	Sig
Type.(Intercept)	0.002	1	0.001	0.969	
Type.Type	0.084	1	0.056	0.814	
Type.CLRole	0.325	1	0.216	0.644	
Type.Type:CLRole	1.311	1	0.871	0.355	
Type.Residuals	79.806	53			

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

Table 2: Descriptive statistics and Tukey post-hoc test results for the latent trait estimates of Satisfaction in the second 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	33	−0.047	0.034	0.227	53	−0.420	0.489						
Type.ont-gamified	24	−0.021	−0.048	0.266	53	−0.581	0.485						
Type.non-gamified - ont-gamified	57	−0.026	0.082	0.349		−0.687	0.634	0.236	0.814	0.937	−0.021		
Type.non-gamified.Apprentice	22	−0.210	−0.210	0.262	53	−0.734	0.315						
Type.ont-gamified.Apprentice	16	0.034	0.034	0.307	53	−0.581	0.649						
Type.non-gamified.Apprentice - ont-gamified.Apprentice	38	−0.243	−0.243	0.403		−1.313	0.826	−0.604	0.549	0.930	−0.188		
Type.non-gamified.Master	11	0.278	0.278	0.370	53	−0.464	1.021						
Type.ont-gamified.Master	8	−0.130	−0.130	0.434	53	−1.000	0.740						
Type.non-gamified.Master - ont-gamified.Master	19	0.408	0.408	0.570		−1.104	1.921	0.716	0.477	0.890	0.344		