

Additional analysis

Random parameter logit model results for group project choice

Variables	Model 3 (two-way interactions)			
	Coefficients (b)		Heterogeneity components (v)	
Constant	0.02	(0.07)	-	-
Teamsize2	0.83***	(0.23)	1.51***	(0.19)
Teamsize3	0.66***	(0.23)	0.14	(0.37)
Teamsize4 (base)	-	-	-	-
Self-selection	0.52**	(0.21)	2.03***	(0.19)
Availability motivation	0.61***	(0.19)	1.19***	(0.16)
Random assignment (base)	-	-	-	-
Peerevaluation1	0.55***	(0.16)	0.11	(0.23)
Peerevaluation2	0.27	(0.20)	0.89***	(0.16)
Peerevaluation0 (base)	-	-	-	-
Divided grade	-0.69***	(0.16)	1.16***	(0.13)
Common grade (base)	-	-	-	-
Member expulsion	-0.15	(0.19)	0.83***	(0.16)
Two-card system	0.02	(0.20)	0.71***	(0.18)
Conversation coordinator (base)	-	-	-	-
Weight30% x Teamsize2	-0.43	(0.29)		
Weight100% x Teamsize2	-0.75**	(0.29)		
Weight30% x Teamsize3	-0.41	(0.33)		
Weight100% x Teamsize3	-0.19	(0.33)		
Weight30% x Self-selection	0.28	(0.24)		
Weight100% x Self-selection	0.61**	(0.24)		
Weight30% x Availability motivation	0.33	(0.24)		
Weight100% x Availability motivation	0.52**	(0.24)		
Weight30% x Peerevaluation1	0.02	(0.23)		
Weight100% x Peerevaluation1	0.24	(0.23)		
Weight30% x Peerevaluation2	0.39	(0.28)		
Weight100% x Peerevaluation2	0.48*	(0.28)		
Weight30% x Divided grade	0.37*	(0.19)		
Weight100% x Divided grade	0.42**	(0.19)		
Weight30% x Member expulsion	-0.21	(0.26)		
Weight100% x Member expulsion	-0.25	(0.26)		
Weight30% x Two-card system	-0.28	(0.27)		
Weight100% x Two-card system	-0.11	(0.27)		
Observations	257			
LL	-1842.54			
DF	37			
R ²	0.14			
AIC	3759.1			

Standard errors are between parentheses.

LL: log likelihood; DF: degrees of freedom; AIC: Akaike information criterion.

* $p < 0.10$. ** $p < 0.05$. *** $p < 0.01$.