

Appendix 1 Test summary of the Gee results of experiment 1-2.

Independent	Study 1					Study 2			
		B	SE	Wald	P	B	SE	Wald	P
Number of relationships (vs Many)	Less	-2.33	0.08	856.14	0.000***	-2.15	0.10	507.62	0.000***
	Middle	-1.10	0.05	573.36	0.000***	-1.02	0.06	278.53	0.000***
Group size (vs Large)	Small	-0.11	0.05	5.50	0.019*	-0.29	0.06	23.86	0.000***
Number of relationships × Group size				21.12	0.000***			11.70	0.003**

Note. Statistical significance is indicated by asterisks: * $p < .05$, ** $p < .01$, *** $p < .001$, **** $p < .0001$.

Appendix 2 Test summary of the Gee results of experiment 3-4.

Independent	Study 3					Study 4			
		B	SE	Wald	P	B	SE	Wald	P
Number of relationships (vs Many)	Less	-0.75	0.09	75.64	0.000***	-2.61	0.10	698.05	0.000***
	Middle	-0.69	0.06	121.22	0.000***	-0.96	0.04	476.59	0.000***
Group size (vs Large)	Small	0.10	0.09	112.43	0.000***	0.09	0.04	4.56	0.033*
Number of relationships × Group size				38.84	0.000***			3.13	0.209

Note. Statistical significance is indicated by asterisks: * $p < .05$, ** $p < .01$, *** $p < .001$, **** $p < .0001$.