

Appendix

Table S1

Effects of Frequency of Remote Communication and LDR Status on Relationship Satisfaction – Outlier Adjusted

Variable	Model 1		Model 2		Model 3	
	<i>b</i>	<i>SE</i>	<i>b</i>	<i>SE</i>	<i>b</i>	<i>SE</i>
Fixed effects						
Intercept	29.57***	.25	29.70***	.25	29.57***	.26
LDR status (LDR = 1, GCR = 0)	-.24	.41	-.58	.45	-.80	.46
Video calling frequency			.04	.17	-.26	.21
Voice calling frequency			.47*	.19	.82**	.24
Texting frequency			.68*	.28	.16	.35
LDR status X video calling frequency					.74*	.34
LDR status X voice calling frequency					-.87*	.40
LDR status X texting frequency					1.41*	.58
		Estimate		Estimate		Estimate
Fit statistics						
Adjusted R square		-.001		.020		.035
F change		.34		5.56**		4.41**

* $p < .05$, ** $p < .01$, *** $p < .001$

Table S2*Effects of Responsiveness of Remote Communication and LDR Status on Relationship**Satisfaction – Outlier Adjusted*

Variable	Model 1		Model 2		Model 3	
	<i>b</i>	<i>SE</i>	<i>b</i>	<i>SE</i>	<i>b</i>	<i>SE</i>
Fixed effects						
Intercept	29.57***	.25	29.76***	.25	29.76***	.24
LDR status (LDR = 1, GCR = 0)	-.24	.41	-.74	.40	-.78	.40
Video calling frequency			.39*	.17	.39	.21
Voice calling frequency			1.07***	.23	1.20***	.29
Texting frequency			.42	.22	.28	.23
LDR status X video calling frequency					-.14	.38
LDR status X voice calling frequency					-.30	.46
LDR status X texting frequency					1.10*	.45
		Estimate		Estimate		Estimate
Fit statistics						
Adjusted R square		-.001		.093		.098
F change		.34		23.36***		2.13

* $p < .05$, ** $p < .01$, *** $p < .001$