Appendix F: Estimating treatment effect with OLS

Below, we estimate the effect of correction using OLS linear regression with clustered standard errors on participants and posts. We see that the estimates remain unchanged, but that all *p*-values are smaller in the OLS models. The digits in red indicate that there is a change in the OLS model compared to the linear mixed effect model.

Table F1. Effect of the corrections on accuracy estimated with linear mixed effect models ("LMER" columns) and linear regressions ("OLS" column).

	Country	Condition	LMER b (p)	OLS b (p)
Accuracy	UK	Link	-0.07 (.16)	-0.07 (.13)
		No link	-0.01 (.84)	-0.01 (.80)
	Brazil	Link	-0.10 (.054)	**-0.10 (.044)**
		No link	-0.08 (.11)	**-0.08 (.033)**
	India	Link	**-0.16 (.016)**	**-0.16 (.005)**
		No link	-0.08 (.26)	-0.08 (.21)

Table F2. Effect of the corrections on sharing estimated with linear mixed effect models ("LMER" columns) and linear regressions ("OLS" column).

	Country	Condition	LMER b (p)	OLS b (p)
Sharing	UK	Link	-0.04 (.46)	-0.04 (.39)
		No link	-0.01 (.88)	-0.01 (.85)
	Brazil	Link	-0.07 (.23)	-0.07 (.28)
		No link	-0.11 (.051)	**-0.11 (.038)**
	India	Link	**-0.17 (.021)**	**-0.17 (.009)**
		No link	-0.07 (.32)	-0.07 (.26)