Title: Estimating treatment effect with OLS appendix for "The small effects of short user corrections on misinformation in Brazil, India, and the United Kingdom."

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Note: The material contained herein is supplementary to the article named in the title and published in the Harvard

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## **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).

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	Country	Condition	LMER b (p)	OLS b (p)
Accuracy	UK	Link	-0.07 (.16)	-0.07 (.1 <mark>3</mark> )
		No link	-0.01 (.84)	-0.01 (.8 <mark>0</mark> )
	Brazil	Link	-0.10 (.054)	-0.10 (.044)
		No link	-0.08 (.11)	-0.08 (.0 <mark>33</mark> )
	India	Link	-0.16 (.016)	-0.16 (.0 <mark>05</mark> )
		No link	-0.08 (.26)	-0.08 (.2 <mark>1</mark> )

**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 (.8 <mark>5</mark> )
	Brazil	Link	-0.07 (.23)	-0.07 (.2 <mark>8</mark> )
		No link	-0.11 (.051)	-0.11 (.0 <mark>38</mark> )
	India	Link	-0.17 (.021)	-0.17 (.0 <mark>09</mark> )
		No link	-0.07 (.32)	-0.07 (. <mark>26</mark> )