

Title: Pre-registered main analyses (combined treatment conditions) appendix for “Examining accuracy-prompt efficacy in combination with using colored borders to differentiate news and social content online”

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Note: The material contained herein is supplementary to the article named in the title and published in the Harvard Kennedy School (HKS) Misinformation Review.

Appendix E: Pre-registered main analyses (combined treatment conditions)

We pre-registered that if we did not find a significant difference in the interaction between the true news dummy and the accuracy-prompt-only versus accuracy-prompt-plus-borders conditions, we would perform our main analyses collapsing across these two treatment conditions (treatment variable: baseline = control, 1 = treatment).

Table S21. *Sharing predicted by post type, treatment, and their interaction.*

	<i>b</i>	<i>SE</i>	<i>z</i>	<i>p</i>
Intercept	0.226	0.018	12.575	<.001***
True	-0.043	0.016	-2.618	.009**
Non-political Social	-0.099	0.021	-4.785	<.001***
Political Social	-0.065	0.018	-3.609	<.001***
Treat	-0.008	0.015	-0.561	.575
True:Treat	0.018	0.007	2.624	.009**
Non-political Social:Treat	0.002	0.015	0.135	.893
Political Social:Treat	0.002	0.011	0.218	.828

Note: *** $p < .001$. ** $p < .01$. * $p < .05$.

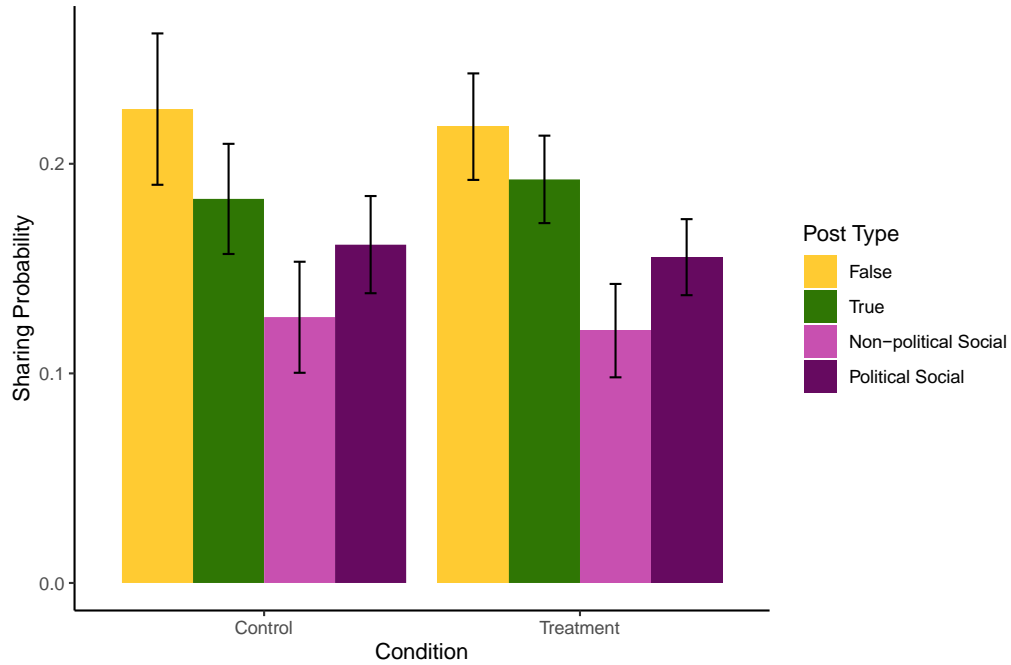


Figure S1. Sharing probability by treatment and post type. The fraction of posts participants clicked the “share” button on, by treatment (accuracy-prompt-only and accuracy-prompt-plus-borders, collapsed) and post type. Error bars reflect 95% confidence intervals.

Table S22. Liking predicted by post type, treatment, and their interaction.

	<i>b</i>	<i>SE</i>	<i>z</i>	<i>p</i>
Intercept	0.151	0.012	12.619	<.001***
True	0.041	0.012	3.361	.001***
Non-political Social	0.273	0.019	14.154	<.001***
Political Social	0.139	0.016	8.985	<.001***
Treat	0.037	0.014	2.714	.007**
True:Treat	-0.002	0.005	-0.438	.661
Non-political Social:Treat	-0.061	0.017	-3.5	<.001***
Political Social:Treat	-0.047	0.011	-4.35	<.001***

Note: *** $p < .001$. ** $p < .01$. * $p < .05$.

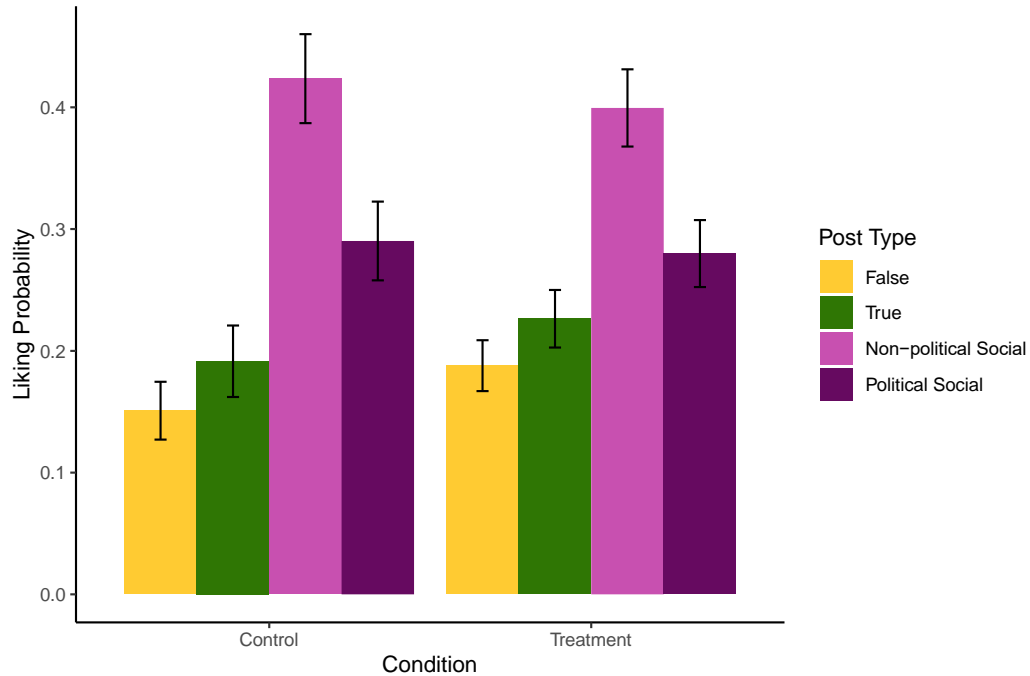


Figure S2. Liking probability by treatment and post type. The fraction of posts participants clicked the “like” button on, by treatment (accuracy-prompt-only and accuracy-prompt-plus-borders, collapsed) and post type. Error bars reflect 95% confidence intervals.

Table S23. Engagement predicted by post type, treatment, and their interaction.

	<i>b</i>	<i>SE</i>	<i>z</i>	<i>p</i>
Intercept	0.347	0.021	16.277	<.001***
True	-0.006	0.02	-0.298	.765
Non-political Social	0.161	0.023	6.918	<.001***
Political Social	0.062	0.021	2.995	.003**
Treat	0.03	0.02	1.532	.126
True:Treat	0.016	0.008	1.902	.057
Non-political Social:Treat	-0.052	0.018	-2.947	.003**
Political Social:Treat	-0.042	0.011	-3.703	<.001***

Note: *** $p < .001$. ** $p < .01$. * $p < .05$.