

Title: Exploratory analyses – partisanship moderation appendix for “Examining accuracy-prompt efficacy in combination with using colored borders to differentiate news and social content online”

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Date: February 27th, 2023

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 I: Exploratory analyses - partisanship moderation

We also conducted several exploratory analyses examining participant partisanship (z-scored) moderation of treatment effects for all post types. We did not find evidence that partisanship moderates the effect of either of our treatment conditions on sharing, liking, or overall engagement, though moderation of sharing discernment is marginally significant for the accuracy-prompt-only condition ($b = .018, p = .054$), such that more Republican participants are more likely to share true relative to false news in the accuracy-prompt-only treatment. Interestingly, we also find that more Republican participants are relatively more likely to like and overall engage with both non-political and political social posts in the accuracy-prompt-plus-borders condition—that is, the border condition is less likely to attenuate liking and overall engagement with non-news posts for more Republican participants.

Table S39. Sharing predicted by post type, condition, participant partisanship, and their interaction.

	<i>b</i>	<i>SE</i>	<i>z</i>	<i>p</i>
Intercept	0.229	0.018	12.549	<.001***
True	-0.043	0.017	-2.622	.009**
Non-political Social	-0.101	0.021	-4.821	<.001***
Political Social	-0.065	0.018	-3.608	<.001***
AccOnly	-0.02	0.018	-1.15	.25
AccBorder	0	0.017	-0.014	.989
zPartisan	0.01	0.018	0.542	.588
True:AccOnly	0.018	0.009	2.144	.032*
Non-political Social:AccOnly	0.022	0.016	1.35	.177
Political Social:AccOnly	0.027	0.012	2.233	.026*
True:AccBorder	0.021	0.006	3.601	<.001***
Non-political Social:AccBorder	-0.017	0.018	-0.934	.351
Political Social:AccBorder	-0.019	0.014	-1.372	.17
True:zPartisan	-0.031	0.019	-1.636	.102
Non-political Social:zPartisan	-0.02	0.017	-1.129	.259
Political Social:zPartisan	-0.027	0.017	-1.61	.107
AccOnly:zPartisan	0.014	0.017	0.808	.419
AccBorder:zPartisan	0.004	0.017	0.217	.828
True:AccOnly:zPartisan	0.018	0.009	1.927	.054
Non-political Social:AccOnly:zPartisan	-0.007	0.015	-0.465	.642
Political Social:AccOnly:zPartisan	-0.001	0.011	-0.097	.923
True:AccBorder:zPartisan	0	0.01	-0.008	.994
Non-political Social:AccBorder:zPartisan	0.009	0.018	0.513	.608
Political Social:AccBorder:zPartisan	0.012	0.013	0.937	.349

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

Table S40. Liking predicted by post type, condition, participant partisanship, and their interaction.

	<i>b</i>	<i>SE</i>	<i>z</i>	<i>p</i>
Intercept	0.153	0.012	12.621	<.001***
True	0.04	0.012	3.28	.001**
Non-political Social	0.273	0.019	14.09	<.001***
Political Social	0.14	0.016	8.96	<.001***
AccOnly	0.023	0.016	1.46	.144
AccBorder	0.053	0.017	3.119	.002**
zPartisan	-0.022	0.013	-1.743	.081
True:AccOnly	-0.001	0.005	-0.173	.862
Non-political Social:AccOnly	-0.014	0.018	-0.772	.44
Political Social:AccOnly	-0.019	0.01	-1.875	.061
True:AccBorder	-0.002	0.005	-0.367	.714
Non-political Social:AccBorder	-0.113	0.023	-4.929	<.001***
Political Social:AccBorder	-0.079	0.017	-4.791	<.001***
True:zPartisan	-0.015	0.015	-0.969	.332
Non-political Social:zPartisan	0.01	0.015	0.646	.518
Political Social:zPartisan	-0.013	0.015	-0.876	.381
AccOnly:zPartisan	0	0.017	0.016	.987
AccBorder:zPartisan	-0.017	0.018	-0.938	.348
True:AccOnly:zPartisan	-0.003	0.008	-0.37	.712
Non-political Social:AccOnly:zPartisan	-0.003	0.019	-0.144	.886
Political Social:AccOnly:zPartisan	0.012	0.013	0.945	.344
True:AccBorder:zPartisan	0	0.005	-0.019	.985
Non-political Social:AccBorder:zPartisan	0.063	0.023	2.697	.007**
Political Social:AccBorder:zPartisan	0.042	0.017	2.539	.011*

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

Table S41. Engagement predicted by post type, condition, participant partisanship, and their interaction.

	<i>b</i>	<i>SE</i>	<i>z</i>	<i>p</i>
Intercept	0.351	0.022	16.262	<.001***
True	-0.007	0.02	-0.348	.728
Non-political Social	0.16	0.023	6.834	<.001***
Political Social	0.062	0.021	2.962	.003**
AccOnly	0.005	0.023	0.238	.812
AccBorder	0.053	0.024	2.269	.023*
zPartisan	-0.012	0.021	-0.582	.561
True:AccOnly	0.019	0.008	2.361	.018*
Non-political Social:AccOnly	0.011	0.019	0.586	.558
Political Social:AccOnly	0.008	0.011	0.768	.442
True:AccBorder	0.018	0.009	2.104	.035*
Non-political Social:AccBorder	-0.116	0.022	-5.189	<.001***
Political Social:AccBorder	-0.093	0.016	-5.696	<.001***
True:zPartisan	-0.043	0.026	-1.653	.098
Non-political Social:zPartisan	-0.007	0.02	-0.359	.72
Political Social:zPartisan	-0.037	0.022	-1.679	.093
AccOnly:zPartisan	0.018	0.022	0.811	.417
AccBorder:zPartisan	-0.011	0.023	-0.474	.635
True:AccOnly:zPartisan	0.015	0.009	1.668	.095
Non-political Social:AccOnly:zPartisan	-0.014	0.017	-0.826	.409
Political Social:AccOnly:zPartisan	0.013	0.011	1.141	.254
True:AccBorder:zPartisan	0.003	0.006	0.446	.655
Non-political Social:AccBorder:zPartisan	0.064	0.022	2.96	.003**
Political Social:AccBorder:zPartisan	0.052	0.015	3.553	<.001***

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