

Title: Descriptive statistics 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 A: Descriptive statistics

Table S1 reports basic descriptive and demographic statistics from our survey experiment sample ($N = 1,524$). As noted below, 55.18% of participants passed at least one pre-treatment attention item (from Berinsky et al., 2021). These attention screeners required somewhat careful reading of instructions—therefore, lower pass rates are expected and in line with recent estimates of (easier) attention check failure rates on Lucid (see Aronow et al., 2020). More variable attention rates on non-trivial attention checks are additionally perhaps a benefit of Lucid - as participants are not as professionalized survey responders as on comparable online recruitment platforms (see Coppock & McClellan, 2019). Furthermore, as pre-registered, all participants who participated in the full study were first required to pass a preliminary easy attention check (i.e., captcha). Of 2,558 participants who initiated our survey, 2,154 (84%) passed this initial attention check. Our final population of 1,524 participants who additionally consented and began the main newsfeed task all passed this initial attention item.

Table S1. Survey experiment sample descriptive statistics ($N = 1,524$).

Age	$M = 46.62, SD = 17.73$
Gender	770 female 738 male 11 non-binary 5 not listed, prefer not to answer
Race (selected non-exclusively)	76.64% White/Caucasian 15.22% Black or African American 7.81% Hispanic/Latino Other < 5%
Partisanship (1=Strongly Democratic; 6=Strongly Republican)	$M = 3.18, SD = 1.60$
Survey Duration (min)	$Mdn = 11.38, SD = 41.61$
Attention Checks (out of 2 pre-treatment)	0 Passed: 44.82% 1 Passed: 30.91% 2 Passed: 24.28%
Practice Item Pass Rates	Passed 1st Attempt: 55.31% Passed 1st or 2nd Attempt: 82.94%