

Title: Additional results appendix for “Cognitive reflection is associated with greater truth discernment for COVID-19 headlines, less trust but greater use of formal information sources, and greater willingness to pay for masks among social media users in Pakistan”

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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 D: Additional results

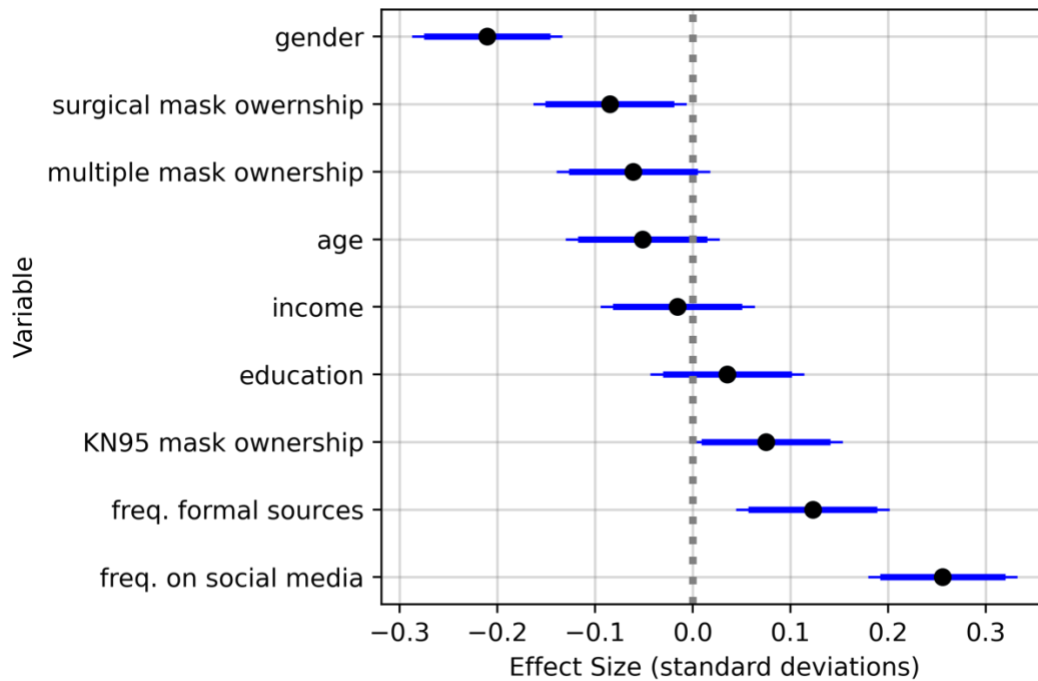


Figure B. Correlates of CRT scores. All variables have been standardized, mean-centered and scaled by standard deviation for comparability. The variable “freq. on social media” corresponds to the question, “How frequently do you use the following social media platforms for receiving/sharing news about the coronavirus? WhatsApp, Facebook, Twitter, YouTube” with response options: Often (1), Sometimes (0.67), Rarely (0.33), Never (0), Do not use this source (0). The variable “freq. formal sources” corresponds to, “How frequently are you getting information from each of the following sources about the coronavirus through any medium (including reading online, watching on TV, etc.)? News Channels, Urdu Newspapers, English Newspapers, Government Sources, Radio, World Health Organization” with the same response options as in the previous question. Gender=1 for females and 0 otherwise. Thin lines indicate 95% confidence intervals (CIs), thick lines indicate 90% CIs. Right of the dotted zero line (i.e., positive values) indicates a positive correlation.

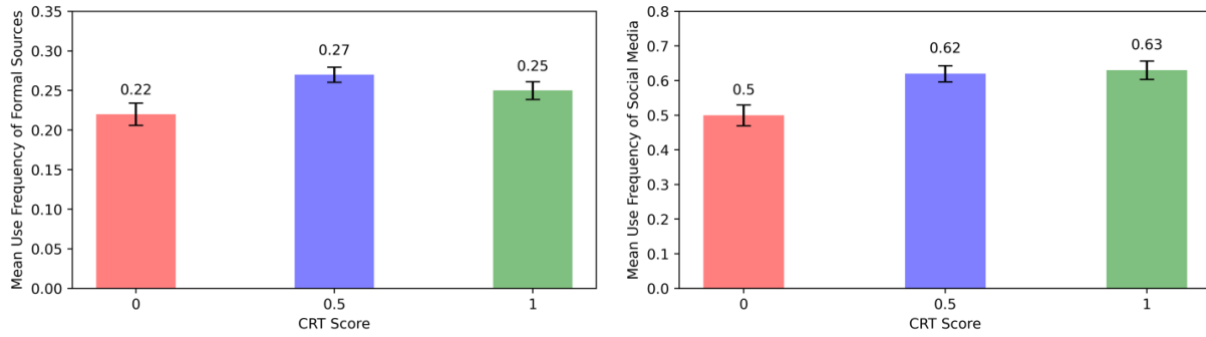


Figure C. Relationship of CRT scores with frequency of use of formal information sources (left plot) and social media platforms (right plot). The outcome variable (left plot) corresponds to the question, “How frequently are you getting information from each of the following sources about the coronavirus through any medium (including reading online, watching on TV, etc.)? News Channels, Urdu Newspapers, English Newspapers, Government Sources, Radio, World Health Organization” with response options: Often (1), Sometimes (0.67), Rarely (0.33), Never (0), Do not use this source (0). The outcome variable (right plot) corresponds to, “How frequently do you use the following social media platforms for receiving/sharing news about the coronavirus? WhatsApp, Facebook, Twitter, YouTube” with the same response options as in the previous question. We report the average values for use frequency for respondents with different CRT scores. Error bars indicate 95% confidence intervals.