## **Supplemental Appendix**

Table A1. Ordinary Least Squares (OLS) models examining the associations between COVID misinformation beliefs and frequencies of health preventive behaviors.

| Panel A: Frequency of washing   | Model 1       | Model 2        | Model 3        | Model 4        |
|---------------------------------|---------------|----------------|----------------|----------------|
| hands                           |               |                |                |                |
| Misinformation beliefs (Ref. =  | COVID         | COVID likes    | The 5G network | Eating garlic  |
| Completely agree or agree)      | engineered    | a common cold  | spreads COVID  | prevents COVID |
| Neither agree or disagree       | -0.45**       | -0.26          | -0.22          | -0.08          |
|                                 | (-0.740.16)   | (-0.57 - 0.06) | (-0.55 - 0.11) | (-0.34 - 0.18) |
| Disagree or completely disagree | -0.45**       | -0.48***       | -0.82***       | -0.49**        |
|                                 | (-0.740.16)   | (-0.760.20)    | (-1.150.50)    | (-0.810.17)    |
| Constant                        | 6.13***       | 6.06***        | 6.20***        | 5.89***        |
|                                 | (5.42 - 6.83) | (5.36 - 6.77)  | (5.51 - 6.90)  | (5.19 - 6.59)  |
| Observations                    | 518           | 518            | 518            | 518            |
| R-squared                       | 0.09          | 0.09           | 0.11           | 0.08           |
| Panel B: Frequency of wearing a | Model 1       | Model 2        | Model 3        | Model 4        |
| mask                            |               |                |                |                |
| Misinformation beliefs (Ref. =  | COVID         | COVID likes    | The 5G network | Eating garlic  |
| Completely agree or agree)      | engineered    | a common cold  | spreads COVID  | prevents COVID |
| Neither agree or disagree       | -0.28**       | -0.27**        | -0.03          | -0.06          |
|                                 | (-0.460.11)   | (-0.460.08)    | (-0.22 - 0.17) | (-0.22 - 0.09) |
| Disagree or completely disagree | -0.32***      | -0.31***       | -0.60***       | -0.47***       |
|                                 | (-0.490.14)   | (-0.480.15)    | (-0.790.40)    | (-0.660.27)    |
| Constant                        | 7.10***       | 7.08***        | 7.15***        | 6.96***        |
|                                 | (6.68 - 7.52) | (6.66 - 7.50)  | (6.74 - 7.56)  | (6.54 - 7.37)  |
| Observations                    | 518           | 518            | 518            | 518            |
| R-squared                       | 0.12          | 0.12           | 0.15           | 0.13           |

Note. All models control for age, ethnicity, educational levels, professions, whether have chronic diseases and whether have had flu-like symptoms in the last six months. Confidence intervals are in parentheses. \*\*\* p<0.001, \*\* p<0.01, \* p<0.05 (two-tailed tests).