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 hands | Model 1 | Model 2 | Model 3 | Model 4 |
|-----------------------------------|---------|---------|---------|---------|
| Misinformation beliefs (Ref. = Completely agree or agree) | COVID engineered | COVID likes a common cold | The 5G network spreads COVID | Eating garlic prevents COVID |
| Neither agree or disagree | -0.45** | -0.26 | (-0.55 - 0.11) | -0.22 | (-0.34 - 0.18) |
| | (-0.74 - -0.16) | (-0.57 - 0.06) | | (-0.08) | |
| Disagree or completely disagree | -0.45** | -0.48*** | -0.82*** | -0.99** |
| | (-0.74 - -0.16) | (-0.76 - -0.20) | | (-1.15 - -0.50) | |
| Constant | 6.13*** | 6.06*** | 6.20*** | 5.89*** |
| | (5.42 - 6.83) | (5.36 - 6.77) | | (5.51 - 6.90) | |
| Observations | 518 | 518 | 518 | 518 |
| R-squared | 0.09 | 0.09 | 0.11 | 0.08 |

| Panel B: Frequency of wearing a mask | Model 1 | Model 2 | Model 3 | Model 4 |
|------------------------------------|---------|---------|---------|---------|
| Misinformation beliefs (Ref. = Completely agree or agree) | COVID engineered | COVID likes a common cold | The 5G network spreads COVID | Eating garlic prevents COVID |
| Neither agree or disagree | -0.28** | -0.27** | -0.03 | -0.06 |
| | (-0.46 - -0.11) | (-0.46 - -0.08) | | (-0.22 - -0.09) | |
| Disagree or completely disagree | -0.32*** | -0.31*** | -0.60*** | -0.47*** |
| | (-0.49 - -0.14) | (-0.48 - -0.15) | | (-0.79 - -0.40) | |
| Constant | 7.10*** | 7.08*** | 7.15*** | 6.96*** |
| | (6.68 - 7.52) | (6.66 - 7.50) | | (6.74 - 7.56) | |
| 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).