

Title: Literature-derived hypotheses for “Conservatives are less accurate than liberals at recognizing false climate statements, and disinformation makes conservatives less discerning: Evidence from 12 countries”

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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 B: Literature-derived hypotheses

a: Motivated Reasoning

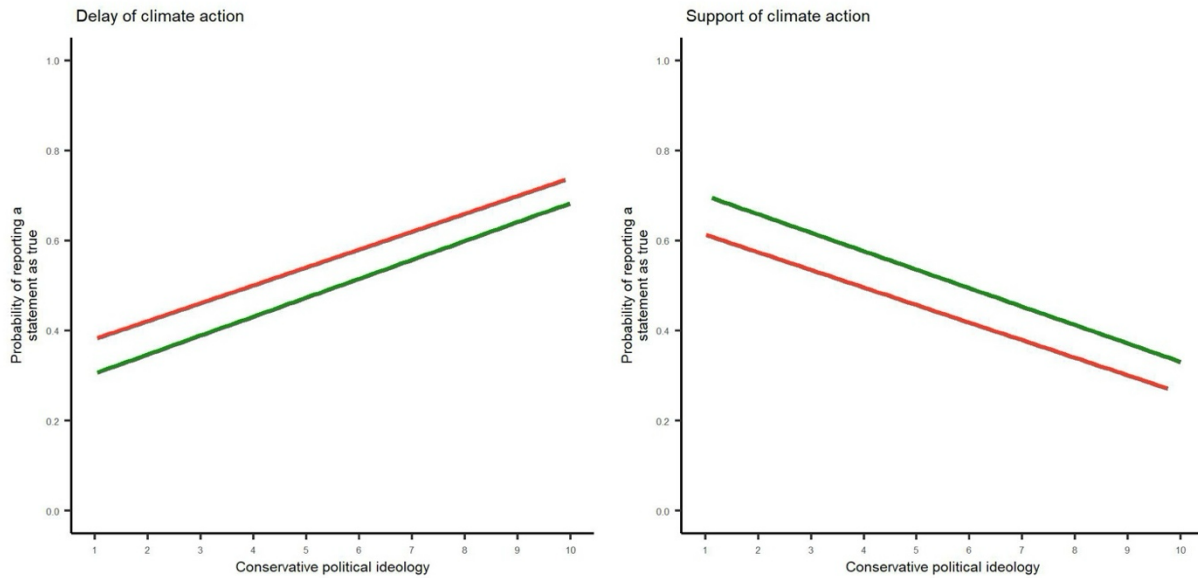


Figure B1. Mean probability of each statement of the truth discernment task to be reported as true according to the motivated reasoning hypothesis. Simulated data.

b: Expressive Responding

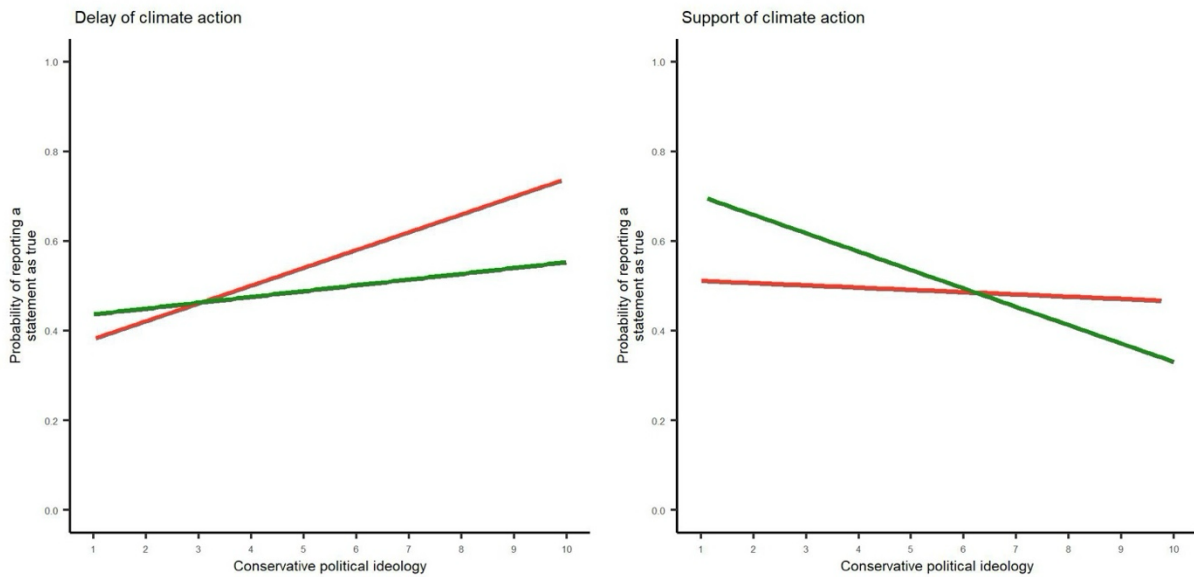


Figure B2. Mean probability of each statement of the truth discernment task to be reported as true according to the expressive responding hypothesis. Simulated data.

c: Partisanship Bias

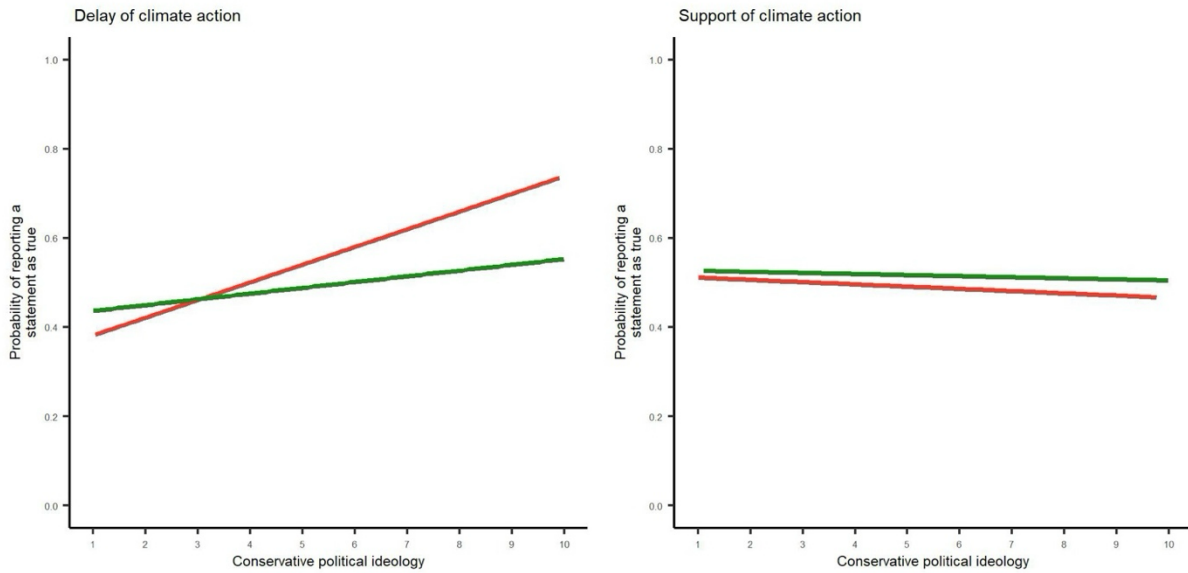


Figure B3. Mean probability of each statement of the truth discernment task to be reported as true according to the partisanship bias hypothesis. Simulated data.

d: Bias of the Right

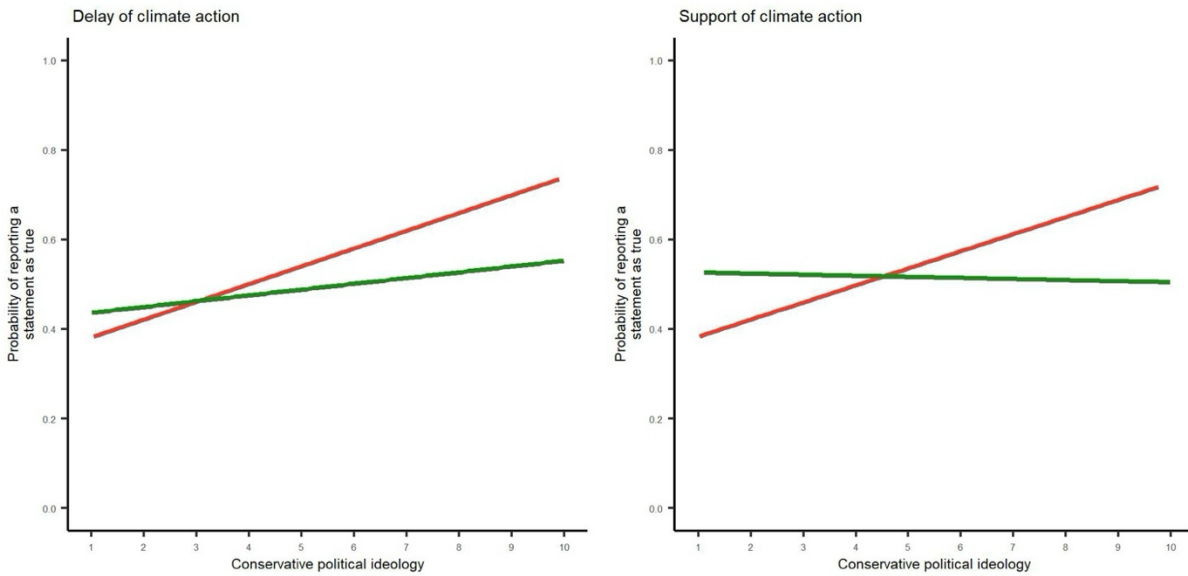


Figure B4. Mean probability of each statement of the truth discernment task to be reported as true according to the bias of the right hypothesis. Simulated data.

e: Lazy Reasoning

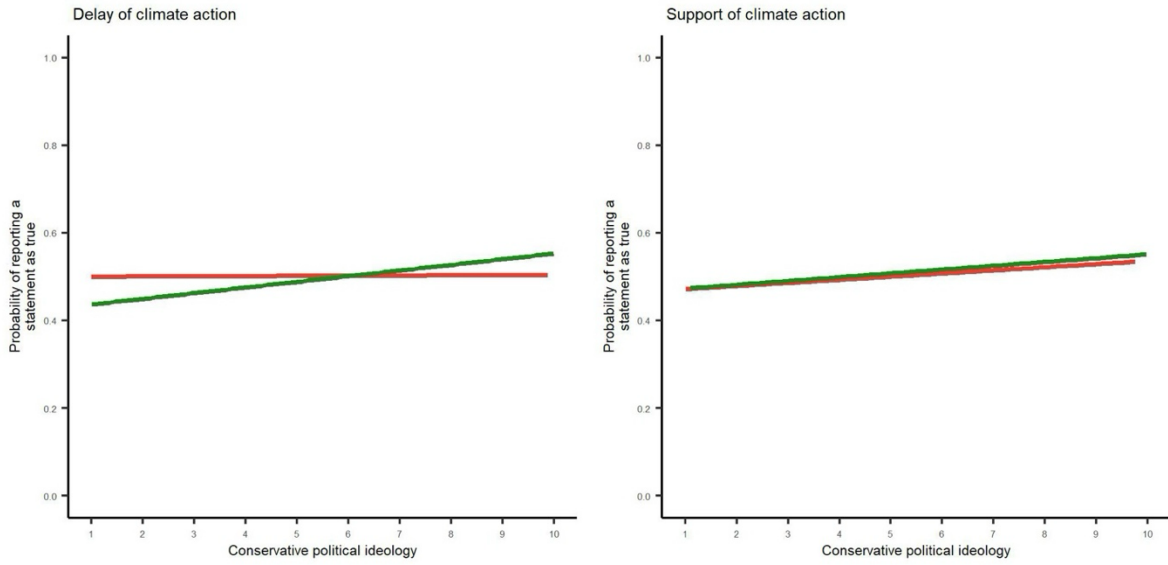


Figure B5. Mean probability of each statement of the truth discernment task to be reported as true according to the lazy reasoning hypothesis. Simulated data.