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# 'Effects of Exposure to Information about Being Alone' (AsPredicted #148930)

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## 1) Have any data been collected for this study already?

No, no data have been collected for this study yet.

## 2) What's the main question being asked or hypothesis being tested in this study?

Hypothesis: Participants who read a brief article about the benefits of being alone will report more positive beliefs about being alone than both (1) those who read an article about the risks of being alone, and (2) those who read a control passage completely unrelated to being alone.

### 3) Describe the key dependent variable(s) specifying how they will be measured.

Beliefs about Being Alone (four-item scale from 1=most negative to 7=most positive)

#### 4) How many and which conditions will participants be assigned to?

Participants will be randomly assigned to read one of three brief articles (150 words each):

Condition 1: Alone Benefits (the benefits of being alone on our health)

Condition 2: Alone Risks (the risks of being alone on our health)

Condition 3: Control (not related to being alone; an article about SpaceX launch)

#### 5) Specify exactly which analyses you will conduct to examine the main question/hypothesis.

We plan to conduct planned contrasts to see if there are any group-level differences in beliefs about being alone between the Alone Benefits & Control conditions, and between the Alone Benefits & Alone Risks conditions.

## 6) Describe exactly how outliers will be defined and handled, and your precise rule(s) for excluding observations.

Participants will be excluded from analyses if: (1) they do not highlight any passages as instructed, or (2) they do not pass the manipulation checks that ensure they properly read the articles.

#### 7) How many observations will be collected or what will determine sample size?

No need to justify decision, but be precise about exactly how the number will be determined.

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We will recruit a total of 450 participants (150 per condition).

## 8) Anything else you would like to pre-register?

(e.g., secondary analyses, variables collected for exploratory purposes, unusual analyses planned?)

It is unclear how control will differ from the alone risks condition. Thus, we will explore whether beliefs about being alone significantly differ between the Control and Alone Risks conditions.

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