

## Replication Study

In September 2021 we run a replication of our initial study.

With the replication we specifically aim to: (i) test whether the treatment effect on fairness views and solidarity of conservatives can be replicated even at a late stage of the pandemic (ii) shed light on the potential mechanism of such a treatment effect. We run a baseline, one treatment in which subjects are just exposed to information about the pandemic and one treatment in which they additionally recall experiences of low control from the pandemic.

We again recruit a representative US sample of 750 subjects via Prolific.

The experimental instructions closely follow the instructions from the first experiment.

We run three treatments: **Baseline, Information, Low Control**

In **Baseline** subjects receive no information about the pandemic and do not have to recall any personal experiences.

In **Information** subjects are provided with the following text:

*The coronavirus continues to spread in the United States. More than 900,000 people have been newly infected with the coronavirus in the past week. Until today, there have been at least 41,700,000 coronavirus cases and more than 670,000 deaths in the U.S., according to data from Johns Hopkins University. Many federal states have still declared a state of emergency.*

*Due to the outbreak of the pandemic, the U.S. labour market experienced the highest job losses since the Great Depression. Nationwide more than 20,000,000 people lost their job in the first months of the pandemic, according to the Department of Labor.*

In **Low Control** subjects are provided with the above text and are asked to recall an experience of low control from the pandemic:

*Please take one minute of time to write about a personal experience during the pandemic in which you felt that you had **no control or choice over what happened to you.***

*Please describe the experience in as much detail as possible.*

We elicit the same outcomes as in the initial experiment. Additionally, we collect detailed data on exposure to the COVID-19 pandemic in the health and financial domain.

Hypotheses for aim (i):

H1: In **Low Control** compared to **Baseline**, conservatives increase solidarity and increase redistribution as a third party when inequalities are due to luck.

Hypotheses for aim (ii):

H2: In **Information** compared to **Baseline**, conservatives increase solidarity and increase redistribution as a third party when inequalities are due to luck, but to a smaller degree than in **Low Control**.