**No Effects of Synchronicity in Online Social Dilemma Experiments: README File**

Our data package includes the following files:

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| project.Rproj | This is our Project file. Open this in R studio to set the working directory when using our scripts. |
| all\_apps\_wide\_2020-11-29\_no\_id.csv all\_apps\_wide\_2021-02-10\_no\_id.csv | These are the raw data files extracted from Otree. Prolific IDs have been replaced. |
| replace\_prolific\_ids.r | This is the script we used to replace participants’ Prolific IDs with anonymous ID numbers. |
| cleaning\_and\_wrangling.r | This is the script we used to process and clean our data (for example, matching participants’ stage 1 and stage 2 responses). |
| clean\_data.csv | This is our clean data file (the result of our cleaning and wrangling script) |
| codebook.docx | This is a codebook containing information about all of the variables in the clean\_data.csv file |
| analyses.r | Script to reproduce all of our analyses and generate Figure 1 |
| results.json | A JSON database containing the results of our analyses. You can use the ‘tidystats’ package and Word Add-In to directly extract statistics from this file. |

**Tidystats:** Note thatour project used the ‘tidystats’ package (<https://www.tidystats.io/>). Tidystats is an R package and Word Add-in to help researchers report statistics. With this package, all of our key analyses (for example, our descriptive statistics and regression models) were added to the “results.json” file. These statistics can then be inserted into any Word documents using the Tidystats Word add-in.