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?
Significant Interaction Conscientiousness & Agreeableness on Ostracism Intentions
When a person is described as both conscientious and agreeable, ostracism intentions will be lower compared to when the person is described as low on either of the both dimensions (or both dimensions)

3) Describe the key dependent variable(s) specifying how they will be measured.
Ostracism Intention of the Target with a 7-item scale (1 = Disagree completely, 5 = agree completely)

4) How many and which conditions will participants be assigned to?
Participants will be assigned to one of four conditions and read four different vignettes (2x2 between subject design):
(1) The ostracized target is described as high vs low on Conscientiousness
(2) The ostracized target is described as high vs low on Agreeableness

In addition, we will counterbalance whether the information about the target’s agreeableness or conscientiousness is given first within the vignette. However, we do not expect the counterbalancing to have any effect on the results.

5) Specify exactly which analyses you will conduct to examine the main question/hypothesis.
We will run an ANOVA (DV: ostracism intentions; IV: agreeableness, conscientiousness), testing for the hypothesized interaction. We will follow up the main analysis with a simple main effect analysis, testing whether the pattern looks as predicted.

6) Describe exactly how outliers will be defined and handled, and your precise rule(s) for excluding observations.
Data exclusion of everyone who
a) terminated the study before the end
b) answered “Yes” when we asked them whether there is a reason not to use their data and
c) people who already participated in the pretest, Perso_Ost01 or Perso_Ost02

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.
We will collect data of 230 participants.

Rationale:
Both agreeableness and conscientiousness produced large effects in the previous studies, we can assume an effect size of at least f = .40 (Chen, 1992) for both main effects. G*Power would calculate 52 participants for showing a main effects.

Recent recommendations suggest that for an expected „knock-out interaction“ pattern, you should calculate 4x the participants than you calculated for showing the main effect (e.g., see Giner-Sorolla, https://approachingblog.wordpress.com/2018/01/24/powering-your-interaction-2/ and Simonsohn, http://datacolada.org/17). Thus, we would need data of at least 208 participants and add 10% to account for possible data exclusions, dropouts etc (see Outliers and Exclusions).

8) Anything else you would like to pre-register? (e.g., secondary analyses, variables collected for exploratory purposes, unusual analyses planned?)
We will collect Liking of the Target with a 5-item scale (1 = Disagree completely, 5 = agree completely) for exploratory purposes.