Entitlement, status & envy (#5243)

Author(s)
Liz Redford (University of Florida) - lizredford@ufl.edu
Jens Lange (University of Cologne) - j.lange2@uva.nl
Jan Crusius (University of Cologne) - jan.crusius@uni-koeln.de

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?
The Psychological Entitlement Scale will have a positive indirect effect via prestige motivation on benign envy, and a positive indirect effect via dominance motivation on malicious envy. These effects will hold controlling for social desirability, self esteem, and narcissism.

3) Describe the key dependent variable(s) specifying how they will be measured.
Dependent variables serving as outcomes: dispositional benign and malicious envy (Benign and Malicious Envy Scale (BeMaS; Lange & Crusius, 2015a)
Dependent variables serving as mediators: Prestige and dominance motivation scales, adapted from Cheng and colleagues prestige and dominance scales (2013, 2010).
Dependent variables serving as covariates: Social desirability 16-item Narcissistic Personality Inventory (Ames, Rose & Anderson, 2006) and a single-item measure of self esteem (Robin, Hendin, & Trzesniewski, 2001).

4) How many and which conditions will participants be assigned to?
N/A

5) Specify exactly which analyses you will conduct to examine the main question/hypothesis.
We will examine our predicted indirect effects with a path model. We will specify indirect effects from entitlement via prestige motivation to benign envy and from entitlement via dominance motivation to malicious envy. The error terms of prestige and dominance motivation as well as benign and malicious envy will be free to covary. The NPI, self-esteem, and social desirability will serve as control variables. We will include them as exogenous variables in the model covarying with all other exogenous variables and predicting all endogenous variables. We will test for mediation with 5,000 bootstrap resamples and bias-corrected confidence intervals.
If the model fit is unsatisfactory, we will add direct effects from entitlement to malicious and benign envy.

6) Any secondary analyses?
N/A

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 from Amazon Mechanical Turk, posting the study for 600 participants.

8) Anything else you would like to pre-register? (e.g., data exclusions, variables collected for exploratory purposes, unusual analyses planned?)
N/A