US election 2020: collective narcissism and breaching of the US Capitol (#62320)

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1) Have any data been collected for this study already?
It's complicated. We have already collected some data but explain in Question 8 why readers may consider this a valid pre-registration nevertheless.

2) What's the main question being asked or hypothesis being tested in this study?
Collective narcissism will be uniquely associated with a negative attitude towards democracy, support for Trump and positive opinion of the US Capitol breach, whereas ingroup satisfaction will be associated with those variables negatively. This association will emerge when the overlap between collective narcissism and ingroup satisfaction is partialled out. This pattern of results will be observed in cross-sectional analyses.

3) Describe the key dependent variable(s) specifying how they will be measured.
Collective narcissism scale (Golec de Zavala et al., 2009) measured on a likert-type scale from strongly disagree (1) to strongly disagree (7):
"The United States deserves special treatment."
"It really makes me angry when others criticize the United States."
"If Americans had a major say in the world, the world would be a much better place."
"Not many people seem to fully understand the importance of the United States."
"I will never be satisfied until the United States get the recognition it deserves."
Ingroup satisfaction scale (Leach et al., 2008) measured on a likert-type scale from strongly disagree (1) to strongly disagree (7):
"I am glad to be American"
"I think the Americans have a lot to be proud of."
"It is pleasant to be American."
"Being American gives me a good feeling."
Attitudes towards U.S Capitol building breach (constructed for purpose of study) measured on a 6 point likert-type scale from completely disagree (1) to completely agree (6):
"The breaking into the Capitol violated the foundations of the U.S. democracy"
"The breaking into the Capitol makes America great again."
"Those who stormed the Capitol on 6th of January 2021 were true Americans."
"The breaking into the Capitol was an act of domestic terrorism."
"Those who stormed the Capitol on 6th of January were radicalized by Donald Trump."
"The breaking into the Capitol was motivated by the love of freedom."
"The breaking into the Capitol was the opposition to injustice."
"The breaking into the Capitol was motivated by manufactured distrust over the fairness of the election."
"Distrust in checks and balances of democracy should lead to riot."
"Donald Trump has the ability to undermine belief in democracy."
"The breaking into the Capitol threatened national security."
"The breaking into the Capitol undermined social trust."

4) How many and which conditions will participants be assigned to?
Correlational design.

5) Specify exactly which analyses you will conduct to examine the main question/hypothesis.
Correlation analyses. Multiple regression/Path analyses for each outcome variable (also controlling for demographic covariates: age, gender, education, place of residence, political outlook). Path analysis will used to specify cross lagged effects.

6) Describe exactly how outliers will be defined and handled, and your precise rule(s) for excluding observations.
Participants will be adult U.S. citizens. 'Mindless' (e.g., failed attention checks) participants and survey bots will be excluded. Observations with extreme values (according to Mahalonobis distance > 3 SD) will be excluded depending on the impact on analyses when included/excluded.

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.
Data will be collected from 300 participants. Sample size estimation was n = 250 based on point for stability in correlation coefficients according to Schönbrodt and Perugini (2013).
8) Anything else you would like to pre-register? (e.g., secondary analyses, variables collected for exploratory purposes, unusual analyses planned?)

Data collection is in process but has not been observed. Data has been collected for a previous wave with predictors for cross lagged effects. Relationships across additional variables included in survey will be explored, between collective narcissism, ingroup satisfaction, leadership, and democratic attitudes. Collective narcissism will be positively associated with support for populist leadership, and negatively associated with democratic leadership. Ingroup satisfaction will be negatively associated with support for populist leadership, and positively associated with democratic leadership. Democratic attitudes measured using scales from Magalhães (2014), collective narcissism is expected to reject democracy, and ingroup satisfaction is expected to support democracy. Support for leadership scales were constructed on the basis of previous research. Demographic items and measures of ideology (e.g., conservatism, republican party identity), will be included in correlational analyses and used as covariates in analyses.

Additionally, cross-lagged analyses will be used to assess associations between variables in a previously collected data set and outcomes within current data under collection. It is expected that collective narcissism (at t1) will be positively associated with support for Trump illegally challenging the election (at t2) and negatively associated with democratic norms (at t2). Ingroup satisfaction (at t1) will be negatively associated with support for Trump’s illegal challenge at (t2) and positively associated with democratic norms (at t2).

Trump challenge to election scale (constructed for purpose of research):
"President Trump expressed the will to stay in the Oval Office beyond his constitutionally allotted two terms. He should be able to if he wants to.\,", "If we have a good President, we should not hold presidential elections every 4 years.\,", "I would like President Trump to win the elections even if he had to compromise the rule of law.\,", "I would like my candidate to win the presidential election even if it meant he had to bend the rules of democracy.\,", "I would like President Trump to win the elections even if the Supreme Court had to go against the popular vote."

Democratic norms scale (constructed for purpose of research):
"The inclusion of all citizens in the democratic process is what makes a democracy strong.\,", "One person, one vote' and equality in political and legal representation is vital for our country"