

OPEN PRACTICES DISCLOSURE

PLEASE COMPLETE AND RETURN TO PRODUCTION EDITOR AT PERPROOFS@WILEY.COM

European Journal of Personality
manuscript #:

EJP-19-
2734.R3

Corresponding author: Gregory K. Tortoriello

Articles accepted to *European Journal of Personality* are eligible to earn badges that recognize open scientific practices: publicly available data, material, or preregistered research plans. Please read more about the badges in the Open Science Framework [wiki](#) and [FAQ](#).

☐ Please check this box if you are not interested in participating.

Even if you are not participating, please sign the form at the bottom of the next page before returning.

If you choose to participate, this form will be posted with your article as supplemental online material.

To apply for one or more badges acknowledging open practices, please check the appropriate box(es) below and provide the information requested in the relevant sections. You will not qualify for a badge for a given item unless you can provide a URL, doi, or other **permanent path** for accessing the specified information in a **public, open-access repository**. **Qualifying public, open-access repositories are committed to preserving data, materials, and/or registered analysis plans and keeping them publicly accessible via the web into perpetuity.** Examples include the Open Science Framework ([OSF](#)) and the various Dataverse networks. Hundreds of other qualifying data/materials repositories are listed at <http://re3data.org/> and <http://databib.org/>. Preregistration of an analysis plan must take place via a publicly accessible registry system (e.g., [OSF](#), [ClinicalTrials.gov](#) or other trial registries in the [WHO Registry Network](#), institutional registration systems). **Personal websites and most departmental websites do not qualify as repositories.**

Authors who wish to publicly post third-party material in their data, materials, or preregistration plan must have the proper authority or permission agreement in order to do so.

☒ Application for Open Data Badge

1. Provide the URL, doi, or other **permanent path** for accessing the data in a **public, open-access repository**:
<https://osf.io/bxj9d/>

☒ Confirm that there is sufficient information for an independent researcher to reproduce **all of the reported results**, including codebook if relevant.

☒ Application for Open Materials Badge

1. Provide the URL, doi, or other **permanent path** for accessing the materials in a **public, open-access repository**:
<https://osf.io/bxj9d/>

☒ Confirm that there is sufficient information for an independent researcher to reproduce **all of the reported methodology**.

☑ Application for Preregistration Badge

1. Provide the URL, doi, or other **permanent path** to the registration in a **public, open-access repository**.*
<https://osf.io/7gy85>

☑ Application for Preregistered + Analysis Plan Badge

(Application for this badge supersedes the above Preregistration Badge without an analysis plan)

1. Provide the URL, doi, or other **permanent path** to the registration in a **public, open-access repository**.*
<https://osf.io/7gy85>
2. Was the analysis plan registered prior to examination of the data or observing the outcomes? If no, explain.**
Yes.
3. Were there additional registrations for the study other than the one reported? If yes, provide links and explain.*
No.
4. Were there any changes to the preregistered analysis plan for the primary confirmatory analysis? If yes, explain.**
Yes. The same relationships were examined that were noted in the preregistered analysis plan, but the analytic approach was slightly different. The preregistered analysis plan specified examining relationships using zero-order bivariate correlations AND testing for significance at $\alpha = .05$. We did examine all relationships using zero-order bivariate correlations, but we eliminated significance testing and, instead, just focused discussion on effect size.

The reason for this change was due to our handling editor correctly noting that our analytic approach was not consistent across studies. The HE concluded that a successful revision would specify a data-analytic approach that was consistently applied across all studies. Because other studies generally did not use significance testing for interpreting results, our preregistered study's data analytic plan was slightly modified to be consistent with the others. For full transparency, we noted this in our manuscript and gave a detailed rationale for why the analytic plan we selected for all studies was most appropriate.

5. Are all of the analyses described in the registered plan reported in the article? If no, explain.*
All analyses described in the registered plan were report EXCEPT FOR those which we could not viably compute based on the data. Specifically, all dependent variables in our study were derived from open-ended responses, so we did not know the exact dependent variables when preregistering our study. Consequently, we were forced to make "best guesses" about some of the variables that would be observed. Most variables were observed in our data, but one was not and, hence, prevented our ability from testing its relation to other variables. Importantly, though, this did not deter from our theory testing.

For full transparency, we noted this in our manuscript.

*No badge will be awarded if (1) is not provided, **or** if (3) is answered "yes" without strong justification, **or** if (5) is answered "no" without strong justification.

**If the answer to (2) is "no," the notation DE (Data Exist) will be added to the badge, indicating that registration postdates realization of the outcomes but predates analysis. If the answer to (4) is "yes" with strong justification for changes, the notation TC (Transparent Changes) will be added to the badge, indicating that the analysis plan was altered but the preregistered analyses and rationale for the change are provided.

By signing below, authors affirm that the above information is accurate and complete, that any third-party material has been reproduced or otherwise made available only with the permission of the original author or copyright holder, and that publicly posted data do not contain information that would allow individuals to be identified without consent.

Name: Gregory K. Tortoriello Date: 11/14/2019