DOI: 10.1177/0956797615583071

OPEN PRACTICES DISCLOSURE

PLEASE COMPLETE AND RETURN TO EDITORIALOFFICE@PSYCHOLOGICALSCIENCE.ORG

Psychological Science manuscript #:	PSCI-14-1445.R2	Corresponding author:	Emily A. Holmes		
Articles accepted to <i>Psychological Science</i> after January 1, 2014, are eligible to earn badges that recognize open scientific practices: publicly available data, material, or preregistered research plans. Please read more about the badges on our <u>Open Practices page</u> , and you can also find information in the Open Science Framework <u>wiki</u> and <u>FAQ</u> .					
☐ Please check this box if you ar	e not interested in	participating.			
If you choose to participate, this form	will be posted with y	our article as suppl	emental 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.

There are circumstances in which it is not possible or advisable to share any or all data, materials, or a research plan publicly. For example, there are cases in which sharing participants' data could violate confidentiality. If you would like your article to include an explanation of such circumstances and/or provide links to any data or materials you have made available—even if not under conditions eligible to earn a badge—you may write an alternative note that will be published in the Open Practices note in the article. Please check this box if you would like your article to include an alternative note and provide the text of the note below:

☑ Alternative Note:

MATERIALS:

The following questionnaires cannot be uploaded to the Open Science Framework due to copyright restrictions. References have been provided so that these questionnaires can be obtained:

Traumatic Experiences Questionnaire [TEQ] adapted from the Posttraumatic Diagnostic Scale [1]

Beck Depression Inventory-II [2]

Spielberger State-Trait Anxiety Inventory [3]

References

- 1. Foa, E.B., The posttraumatic diagnostic scale (PDS) manual 1995, Minneapolis, MN: National Computer Systems.
- 2. Beck, A.T., R.A. Steer, and G.K. Brown, *Manual for the Beck Depression Inventory-II*1996, San Antonio, TX: Psychological Corporation.
- 3. Spielberger, C.D., et al., Manual for State-Trait Anxiety Inventory1983, Palo Alto, CA: Consulting Psychologists Press.

DOI: 10.1177/0956797615583071

[The above details are stated in our Open Science Framework document, '21 Copyright and restricted access materials': osf.io/tgxy4].

The following have restricted access and cannot be uploaded to the Open Science Framework:

Trauma film. We are not permitted to distribute the trauma film to third parties. We are happy to provide details of the film segments to an interested reader upon request.

Tetris computer game. We are not permitted to distribute the commercially licensed computer game Tetris to third parties. The study used Tetris Zone (Blue Planet Software) Version 1.2.1 set to 'Marathon' mode. This version contained a preview of upcoming Tetris blocks which may encourage mental rotation. Also see document uploaded to the Open Science Framework 'Instructions for experimenter Tetris game play' for further information.

Music filler task: music clips. We are not permitted to distribute the music clips to third parties. We are happy to provide details of the music segments to an interested reader upon request.

[The above details are stated in the Open Science Framework document, '21 Copyright and restricted access materials': osf.io/tgxy4].

DATA:

In the interest of protecting participant confidentiality the following data has been redacted from the databases for Experiments 1 and 2; Socio-demographic information, Age, Gender and Prior trauma history.

[The above details are stated in our Open Science Framework 'Data Code Book' documents for Experiments 1 and 2; osf.io/gqkjz and osf.io/ij7ea respectively].

The final decision to upload this database to the Open Science Framework was taken following consultation with representatives of the UK Medical Research Council and University of Oxford [17/03/2015].

Application for Open Data Badge

1. Provide the URL, doi, or other **permanent path** for accessing the data in a **public, open-access repository**:

Main data for Experiment 1: osf.io/gqkjz Main data for Experiment 2: osf.io/ij7ea

Time Series analysis Experiments 1 and 2: osf.io/mk72y

All files listed above can be accessed via the main Project url: osf.io/ideta

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**:

Materials: Experiments 1 and 2: osf.io/tgxy4

The file listed above can be accessed via the main Project url: osf.io/ideta

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

DOI: 10.1177/0956797615583071					
	Application for Preregistration Badge				
	1.	Provide the URL, doi, or other permanent path to the registration in a public, open-access repository .*			
	2.	Was the analysis plan registered prior to examination of the data or observing the outcomes? If no, explain.**			
	3.	Were there additional registrations for the study other than the one reported? If yes, provide links and explain.*			
	4.	Were there any changes to the preregistered analysis plan for the primary confirmatory analysis? If yes, explain.**			
	5.	Are all of the analyses described in the registered plan reported in the article? If no, explain.*			
		*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.			
rep	rodi	ing below, authors affirm that the above information is accurate and complete, that any third-party material has been used or otherwise made available only with the permission of the original author or copyright holder, and that publicly data do not contain information that would allow individuals to be identified without consent.			