

Materials List for:

The Social Dimension of Stress: Experimental Manipulations of Social Support and Social Identity in the Trier Social Stress Test

Johanna U. Frisch¹, Jan A. Häusser¹, Rolf van Dick², Andreas Mojzisch¹

¹Institute of Psychology, University of Hildesheim

²Department of Psychology and Sports Science and Center for Leadership and Behavior in Organizations, Goethe-University Frankfurt

Correspondence to: Johanna U. Frisch at frischjo@uni-hildesheim.de

URL: <https://www.jove.com/video/53101>

DOI: [doi:10.3791/53101](https://doi.org/10.3791/53101)

Materials

Name	Company	Catalog Number	Comments
9 T-shirts in 3 colors (<i>i.e.</i> , 3 in each color)	any brand/manufacture is suitable		Social/personal identity manipulation.
3 stick-on labels	any brand/manufacture is suitable		Social/personal identity manipulation.
3 boxes (<i>e.g.</i> , made of cardboard)	any brand/manufacture is suitable		Social/personal identity manipulation (task 1).
a little pouch	any brand/manufacture is suitable		Bogus lot drawing procedure (entails three lots: two neatly folded lots labeled with "committee" and one crumpled-up lot labeled with "applicant").
2 stopwatches	any brand/manufacture is suitable		Place them on the table in Room 2 (for the TSST-committee).
2 video cameras	any brand/manufacture is suitable		Place in Room 2 (one for allegedly filming the participant, one for filming the behavior of the committee).
2 tripods	any brand/manufacture is suitable		Place in Room 2.
1 microphone	any brand/manufacture is suitable		Place in Room 2 (for allegedly recording the speech and the answers of the participant).
1 microphone stand	any brand/manufacture is suitable		Place in Room 2.
several pens	any brand/manufacture is suitable		
Furniture			
3 chairs	any brand/manufacture is suitable		Room 1 A and B (social/ personal identity manipulation).
1 big table	any brand/manufacture is suitable		Room 1A (social identity manipulation).
3 small tables	any brand/manufacture is suitable		Room 1B (personal identity manipulation).
1 big table	any brand/manufacture is suitable		Room 2 (TSST-committee).
2 chairs	any brand/manufacture is suitable		Room 2 (TSST-committee).
Questionnaires/ instructions			
3 informed consents			Use the informed consent of your institution (for all participants, <i>i.e.</i> , the two confederates and the real participant).

3 manipulation checks of identity salience	Items of Frisch et al. (2014), Häusser et al. (2012) or Doosje et al. (1995)		Hand out after the identity salience manipulation (for all participants, <i>i.e.</i> , the two confederates and the real participant).
2 "instructions" for the TSST-committee			Hand out to the committee members (<i>i.e.</i> , the confederates) at the end of the bogus lot drawing procedure. These "instructions" are part of the cover story so that the real participant believes that the two confederates are real participants as well and need to be informed about their roles in the TSST. However, since the confederates are of course already familiar with the TSST procedure, it is not important what these instructions actually entail (<i>e.g.</i> , as a reminder for the confederates they may entail the exact wording of the verbal instructions of the committee).
2 solutions to the mental arithmetic task			Place them on the table in Room 2 (for the TSST-committee).
1 (or 3) manipulation check(s) of committee behavior	Items of Frisch et al. (2014)		Hand out after the TSST (for the real participant only). (However, in order to keep up the role of the confederates as real participants, a similar questionnaire can be handed out to the confederates asking them how they evaluate their own behavior during the TSST.)
several sheets of blank paper	any brand/manufacture is suitable		Hand out for task 1, task 2, preparation time of TSST (for the real participant), notes during the TSST (for the TSST-committee).