# ****Methods reporting****

**All word and image stimuli, task instructions, code implementations of our measures, and code for data processing and analyses are available on the Open Science Framework (**<https://osf.io/v3twe/?view_only=b19a0fc6d72845ac88917d5b003fc446> **[anonymized link for peer review]). A brief overview of the contents of these files will be listed here. Headings refer to verbatim file/folder names on the OSF project.**

## ****Measures****

**Image stimuli.** All image stimuli used within the tasks. Where proprietary images were used and therefore cannot be freely distributed (e.g., from the IAPs battery), their identifier numbers are listed instead.

**Programs.** Code implementations of the IRAP that were used for data collection.

**Screenshots and screen recording.** Still screenshots and video screen capture of the task being completed. These provide a more accessible way to understand and reproduce the task that do not require users to install and set up the task itself, therefore also providing a degree of future-proofing for methodological reproducibility.

**Vignettes.** Prior to completing the stigma IRAPs, participants read a vignette. Text is provided here.

**Word stimuli and task parameters.** The specific task parameters for each IRAP, including specific image and word stimuli, responding rules, practice criteria, number of trials per block, latency feedback, and others.

## Data

**Demographic characteristics and publication status for each sample.** Broader information about the nature of each sample collected (e.g., “Undergraduate students collected at a mid-sized university in the midwestern USA”) and whether each sample has been used in a previously published article (including DOIs for articles).

**Effect sizes for meta-analyses.** Internal consistency and test-retest reliability estimates that were used in the meta-analyses, estimated from participant-level *D*/A scores, plus R code that was used to create these estimates.

**Scored.** Participant level *D* scores (Greenwald et al., 2003) and A scores (Ruscio, 2008), calculated from the raw trial-level data, plus R code that was used to create these *D* and A scores.

**Trial level.** Long-format trial-level reaction time data from the IRAPs, used for calculating *D*/A scores and then reliability estimates.

**Analyses**

R code for analyses and plotting.

## Greenwald & Lai 2020 meta-analysis

Data taken from Greenwald & Lai’s (2020) meta-analyses, and adaptions of their R code to reproduce their results.