N-pact Factors 2011-2019

Supplemental material on data file and coding

General notes on data structure:

The data are located in two files, dataAKG.csv and data4.scv. These are comma-delimited files that can be easily imported into a variety of data analytic programs. Variable labels/headers are located on the first line.

Each sample/study is represented on a separate line. Each coded variable is represented in columns. To simplify our coding, each article has 10 rows, representing each of 10 samples/studies within an article. If the article had fewer than 10 samples/studies, the entries are empty/null.

Two coders coded each article. Their names appear in some of the variable labels below. Chris resolved disputes and, when relevant, that is noted in the data files.

The variable labels in the raw data file are a bit different across the two files. The R script imports both, selects the key, common variables from the two files, and renames the variables in a common manner. Those variable labels are used below.

Variables labels

Index

A numeric identification used to denote different articles.

Random

A numeric identification used to denote different articles.

Target_PDF

A code used to indicate the PDF for the article in question for internal coding.

PDF

Redundant code for PDF

Social_PS

A code representing an article published in Psychological Science was relevant to social/personality psychology (1) or not (0). Missing values otherwise.

JPSP_Section

For studies published in JPSP, they were coded for the section in which they were published: Attitudes and Social Cognition, Interpersonal Relations and Group Processes, or Personality Processes and Individual Differences.

Journal

Name of journal corresponding to the article in question. EJP = European Journal of Personality, EJSP = European Journal of Social Psychology, JP = Journal of Personality, JRP = Journal of Research in Personality, PSPB = Personality and Social Psychology Bulletin, JPSP = Journal of Personality and Social Psychology, JESP = Journal of Experimental Social Psychology, PS = Psychological Science, SPPS = Social Psychological and Personality Science

Year

Year article was published

Title

Title of article

Journal full

Journal

num_studiesa

Number of studies in article, coder a

na

Sample size of coded study, coder a

DA

Design of study, coder a

commentsa

Any comments by coder a

codera

name of coder a

num_studiesb

number of studies, coderb
nb Sample size of coded study, coder b
DB Design of study, coder b
commentsb Any comments by coder b
coderb name of coder b
coder_dif calculation of difference between sample size recorded for coder a and b
coder_disagree Simple flag to indicate whether disagreement requires a tie-breaker
ChrisResolve Chris's resolution in cases of disagreement
ChrisNotes Any notes Chris made about resolutions
ChrisD Chris design corrects, if needed
N Final sample size code based on average of coders or resolutions
D Final design code, post any resolutions