

Codebook for Manuscript.Analysis.File.csv

This is a codebook explaining the variables in the file "Manuscript.Analysis.File.csv". The data in this file are in wide format: each column represents a different variable and each line a different case (participant) in the study.

Columns in the file Manuscript.Analysis.File.csv:

Age: Chronological age in years at time of study participation

Age.Group: Age variable categorized (younger, middle-aged, older adults)

Sex: 1=male; 2=female; 3=other

Condition: factor for the three between-subjects conditions ("Control", "Gain", "Loss Condition")

Gains.e.c: effect-coded predictor for Condition variable

Losses.e.c: effect-coded predictor for Condition variable

Accuracy.PM.Task: accuracy in the prospective-memory task (possible range: 0-1)

Accuracy.OngoingTask: accuracy in the ongoing task (possible range: 0-1)

RT.Mdn.OngoingTask: median response time in the ongoing task (in ms)

RT.Mdn.PM.Task: median response time on prospective-memory targets (in ms)

Monetary.Motivation: rating of monetary motivation (0-100)

PayoffRetained: percentage of payoff participants kept for themselves (in incentivized conditions; 0-100)

Importance.OngoingTask: rating of perceived importance of ongoing task

Importance.PMTask: rating of perceived importance of prospective-memory task

N.Nontargets: number of individual nontarget ongoing-task trials from each participant

N.Targets: number of individual prospective-memory task target trials from each participant

LossAversion: score from brief test/questionnaire of loss aversion (0-6)

Education: Education level (1=lowest; 6= highest; 7=other; -9=missing)

Income: Income level (1=lowest; 8= highest; 9=not answered; -9=missing)

LifeSatisfaction: Rating of subjective life satisfaction (1-7; -9=missing)

Health: Rating of subjective health (1-7; -9=missing)

CognitiveSpeed: Score on cognitive speed test (digit-symbol substitution test)

Vocabulary: Score on vocabulary test

SocialValueOrientation: Score on social value orientation questionnaire

GainOrientation: rating of motivational gain orientation (possible range: 1-8; -9=missing)

MaintenanceOrientation: rating of motivational maintenance orientation (possible range: 1-8; -9=missing)

LossOrientation: rating of motivational loss-avoidance orientation (possible range: 1-8; -9=missing)

PositiveAffect: score of positive affect in the PANAS questionnaire

Negative.Affect: score of negative affect in the PANAS questionnaire

PRMQ.Prospective: score for the prospective memory scale of the PRMQ

PRMQ.Retrospective: score for the retrospective memory scale of the PRMQ

ZAge: z-transformed (M=0, SD=1) Age variable

ZAccuracy.PM.Task: z-transformed prospective memory accuracy

ZAccuracy.OngoingTask: z-transformed ongoing-task accuracy

ZRT.Mdn.OngoingTask: z-transformed ongoing-task response time

ZMonetary.Motivation: z-transformed monetary motivation score

ZImportance.OngoingTask: z-transformed ongoing task importance ratings

ZImportance.PMTask: z-transformed prospective memory task importance ratings

ZCognitiveSpeed: z-transformed cognitive speed test scores

ZGainOrientation: z-transformed gain orientation ratings

ZMaintenanceOrientation: z-transformed maintenance orientation ratings

ZLossOrientation: z-transformed loss-avoidance orientation ratings

ZAge.x.Gains: interaction term z-transformed age x condition predictor 1 (effect coded)

ZAge.x.Losses: interaction term z-transformed age x condition predictor 2 (effect coded)