Coding sheet for RawData_RSeqTDiffExp1.txt and RawData_RSeqTDiffExp2.txt

Explanation of variables

- Subject: participant ID
- TrialNr: current trial number in a given block
- BlockNr: current block number
- Mode: Practice = 2 single task blocks + 1 forced task switching block + 1 voluntary task switching block, Baseline = extended practice block to establish the combination of free- and forced-choice trials in one block and to determine individual RT thresholds for the reward phase, Test = test blocks with reward manipulation
- ACC: accuracy -> 1 = correct response, 0 = error
- RT: reaction time in ms
- Trialtype_prac: trial type in the practice blocks; 1 = forced choice, 2 = free choice
- Task_prac: task in the practice blocks; 1 = difficult shape task, 2 = easy location task; 3 = free choice
- Trialtype: trial type in the baseline and test blocks; 1 = forced choice; 2 = free choice
- Task: task in the baseline and test blocks; 1 = difficult shape task; 2 = easy location task
- TaskTrans: task transition in the baseline and test blocks; 1 = repetition, 2 = switch
- Rew_N: reward prospect in the current trial; 1 = low reward prospect, 2 = high reward prospect (only in the test phase)
- RSeq: reward sequence in the current trial; 1 = remain low, 2 = increase, 3 = remain high, 4 = decrease (only in the test phase)
- Comp: compatibility in the baseline and test blocks; 1 = compatible, 2 = incompatible

Explanations of variables: **RawData_NEOFFI_Exp2.txt**

- NEOFFIItems: Item in the German NEO-FFI questionnaire by Borkenau and Ostendorf (2008)
- NEOFFIItems: Response of the participant on a 5-point Likert scale (0 to 4)
- Dimension: Factor on which the item loads in the five-factor model of personality; N = “Neurotizismus” (Neuroticism), E = “Extraversion” (Extraversion), O = “Offenheit für Erfahrungen” (Openness for Experience), V = “Verträglichkeit” (Agreeableness), G = “Gewissenhaftigkeit” (Conscentiousness)
- Polarity: Polarity of the item