## **JSON Pretty Print**

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"participant_id": {
  "description": "8-digit code, unique for each subject",
  "format": "string"
"indication": {
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"formal Dx": {
  "description": "Formal Diagnosis as described in manuscript",
  "format": "string"
"Dataset": {
  "description": "Which publication the session belongs to",
  "format": "string"
"Consent": {
  "description": "Confirmation of consent",
  "levels": "YES"
"sessSeason": {
  "description": "Season of the sessions measurment meteorologically (Winter: December 1
  "format": "string"
"sessTime": {
  "description": "measurement in morning <12pm or in the afternoon >12pm",
  "format": "string"
"Responder": {
  "description": "response to treatment (for ADHD NF: either ADHD post Hyp or ADHD post
  "levels": {
   "0": "non response",
   "1": "response"
 }
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"age": {
  "description": "age of the participant",
  "units": "years",
  "format": "float"
gender": {
  "description": "sex of the participant",
  "levels": {
   "0": "Female",
    "1": "Male"
 }
},
sessID": {
  "description": "session number of the eeg acquisition session (ascending)",
  "format": "integer"
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"nrSessions": {
  "description": "total number of sessions measured for the particular subject",
  "format": "integer"
"EC": {
  "description": "availability of Eyes Closed condition",
  "levels": {
   "0": "unavailable",
    "1": "available"
  }
},
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"EO": {
  "description": "availability of Eyes Open condition",
  "levels": {
    "0": "unavailable",
    "1": "available"
  }
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"neoFFI_q1": {
  "description": "I am not a worrier",
  "levels": {
    "1": "Totally agree",
   "2": "Agree",
"3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
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"neoFFI q2": {
  "description": "I like to have a lot of people around me",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree"
    "5": "Totally disagree"
  }
},
"neoFFI q3": {
  "description": "I don't like to waste my time daydreaming",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q4": {
  "description": "I try to be courteous to everyone I meet",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
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"neoFFI q5": {
  "description": "I keep my belongings neat and clean",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI q6": {
  "description": "I often feel inferior to others",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
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"neoFFI q7": {
  "description": "I laugh easily",
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```
"levels": {
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    "2": "Agree",
"3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
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"neoFFI q8": {
  "description": "Once I find the right way to do something",
  "levels": {
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    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI_q9": {
  "description": "I often get into arguments with my family and co-workers",
  "levels": {
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    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree"
    "5": "Totally disagree"
 }
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  "description": "I am pretty good about pacing myself so as to get things done on time'
  "levels": {
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    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q11": {
  "description": "When I'm under a great deal of stress, sometimes I feel like I'm going
  "levels": {
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    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI q12": {
  "description": "I don't consider myself especially "light hearted"",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
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"neoFFI q13": {
  "description": "I am intrigued by the patterns I find in art and nature",
  "levels": {
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    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q14": {
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"description": "Some people think I am selfish and egotistical",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
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"neoFFI_q15": {
  "description": "I am not a very methodical person",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
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"neoFFI_q16": {
  "description": "I rarely feel lonely or blue",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree"
    "5": "Totally disagree"
 }
},
"neoFFI q17": {
  "description": "I really enjoy talking to people",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI_q18": {
  "description": "I believe letting students hear controversial speakers can only confus
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q19": {
  "description": "I would rather cooperate with others that compete with them",
  "levels": {
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    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q20": {
  "description": "I try to perform all the tasks assigned to me conscientiously",
  "levels": {
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    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
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```
"neoFFI q21": {
  "description": "I often feel tense and jittery",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
"3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q22": {
  "description": "I like to be where the action is",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree"
    "5": "Totally disagree"
 }
},
"neoFFI_q23": {
  "description": "Poetry has little or no effect on me",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q24": {
  "description": "I tend to be cynical and skeptical of other's intentions",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI_q25": {
  "description": "I have a clear set of goals and work toward them in an orderly fashion
  "levels": {
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    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI q26": {
  "description": "Sometimes I feel completely worthles",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI q27": {
  "description": "I usually prefer to do things alone",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
```

```
},
"neoFFI q28": {
  "description": "I often try new and foreign foods",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
"3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q29": {
  "description": "I believe that most people will take advantage of you if you let them'
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI_q30": {
  "description": "I waste a lot of time before settling down to work",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q31": {
  "description": "I rarely feel fearful or anxious: 1 = Totally agree",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q32": {
  "description": "I often feel as if I'm bursting with energy",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q33": {
  "description": "I seldom notice the moods or feelings that different environments proc
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q34": {
  "description": "Most people I know like me",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
```

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}
},
"neoFFI q35": {
  "description": "I work hard to accomplish my goals",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
"3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI_q36": {
  "description": "I often get angry at the way people treat me",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree"
    "5": "Totally disagree"
  }
},
"neoFFI_q37": {
  "description": "I am a cheerful, high-spirited person",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q38": {
  "description": "I believe we should look to our religious authorities for decisions or
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI_q39": {
  "description": "Some people think of me as cold and calculating",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI q40": {
  "description": "When I make a comment, I can always be counted on to follow through",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q41": {
  "description": "Too often when things go wrong, I get discouraged and feel like giving
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral",
    "4": "Disagree",
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"5": "Totally disagree"
 }
},
"neoFFI_q42": {
  "description": "I am not a cheerful optimist",
  "levels": {
    "1": "Totally agree",
   "2": "Agree",
"3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q43": {
  "description": "Sometimes when I am reading poetry or looking at a work of art",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI_q44": {
  "description": "I'm hard-hearted and tough-minded in my attitudes",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q45": {
  "description": "Sometimes I'm not as dependable or reliable as I should be",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q46": {
  "description": "I am seldom sad or depressed",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI q47": {
  "description": "My life is fast-paced",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q48": {
  "description": "I have little interest in speculating on the nature of the universe or
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral",
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"4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI q49": {
  "description": "I generally try to be thoughtful and considerate",
  "levels": {
    "1": "Totally agree",
   "2": "Agree",
"3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q50": {
  "description": "I am a productive person who always gets the job done",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree"
    "5": "Totally disagree"
 }
"neoFFI_q51": {
  "description": "I often feel helpless and want someone else to solve my problems",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q52": {
  "description": "I am a very active person",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI q53": {
  "description": "I have a lot of intellectual curiosity:",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
},
"neoFFI q54": {
  "description": "If I don't like people, I let them know it",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q55": {
  "description": "I never seem to be able to get organized",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
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```
"3": "Neutral",
    "4": "Disagree",
    "5": "Totally disagree"
 }
},
"neoFFI q56": {
  "description": "At times I have been so ashamed I just wanted to hide",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI_q57": {
  "description": "I would rather go my own way than be a leader of others",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree"
    "5": "Totally disagree"
  }
},
"neoFFI q58": {
  "description": "I often enjoy playing with theories or abstract ideas",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q59": {
  "description": "If necessary, I am willing to manipulate people to get what I want",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
  }
},
"neoFFI q60": {
  "description": "I strive for excellence in everything I do",
  "levels": {
    "1": "Totally agree",
    "2": "Agree",
    "3": "Neutral"
    "4": "Disagree",
    "5": "Totally disagree"
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"avg rt oddb CP": {
  "description": "average reaction time in the auditory oddbal task; correct positives",
  "units": "seconds"
"avg rt oddb FP": {
  "description": "average reaction time in the auditory oddbal task; false positives",
  "units": "seconds"
"n oddb CP": {
  "description": "number of correct positives in the auditory oddball task"
"n oddb FP": {
  "description": "number of false positives in the auditory oddball task"
},
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"n oddb CN": {
  "description": "number of correct negatives in the auditory oddball task"
"n oddb FN": {
  "description": "number of false negatives in the auditory oddball task"
"avg rt_wm_CP": {
  "description": "average reaction time in the visual 1-back task; correct positives",
  "units": "seconds"
},
"avg rt wm FP": {
  "description": "average reaction time in the visual 1-back task; false positives",
  "units": "seconds"
"n_wm_CP": {
  "description": "number of correct positives in the the visual 1-back task"
"n wm FP": {
  "description": "number of false positives in the the visual 1-back task"
"n wm CN": {
  "description": "number of correct negatives in the the visual 1-back task"
"n wm FN": {
  "description": "number of false negatives in the visual 1-back task"
"cigarette": {
  "description": "how many hours ago did you smoke a cigarette? (99 means never)",
  "units": "hours"
},
coffee": {
  "description": "how many hours ago did you consume coffee(99 means never)",
  "units": "hours"
},
"beer": {
  "description": "how many hours ago did you consume alcohol? (99 means never)",
  "units": "hours"
},
"drugs": {
  "description": "how many hours ago did you take drugs? (99 means never)",
  "units": "hours"
},
"education": {
  "description": "what is your education level? maximum of 18 years",
  "units": "years"
},
"meal": {
  "description": "how many hours ago did you have a meal?",
  "units": "hours"
},
"sleep": {
  "description": "how many hours did you sleep last night?",
  "units": "hours"
},
"well": {
  "description": "how are you feeling overall today compared to other days?",
  "levels": {
    "1": "normal",
    "2": "better than normal",
    "3": "awesome",
    "-2": "horrible",
    "-1": "less than normal"
 }
},
"vision": {
  "description": "how is your vision",
    "0": "confirmation of normal or corrected to normal vision"
  }
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},
  "hearing": {
    "description": "how is your hearing",
    "levels": {
      "0": "confirmation of normal hearing"
  },
  "Weight": {
    "description": "weight",
    "units": "Kg"
  "Height": {
    "description": "height",
    "units": "cm"
  "BDI Pre": {
    "description": "Total score of the BDI* at Baseline (*Becks depression inventory - NL)
  "BDI Post": {
    "description": "Total score of the BDI Post treatment"
  "rTMS PROTOCOL": {
    "description": "the protocol that was used in rTMS treatment",
    "levels": {
      "1": "DLPFC 10Hz rTMS Left",
      "2": "DLPFC 1Hz rTMS Right",
      "3": "DLPFC bilateral 1Hz Right & 10Hz Left",
      "4": "SMA 1Hz"
   }
  "ADHD pre_Hyp": {
    "description": "total ADHD-RS baseline hyperactivity score"
  "ADHD pre Att": {
    "description": "total ADHD-RS baseline inattention score"
  "ADHD post Hyp": {
    "description": "total ADHD-RS post treatment hyperactivity score"
  "ADHD post_Att": {
    "description": "total ADHD-RS post treatment inattention score"
  "NF Protocol": {
    "description": "the protocol that was used in neurofeedback treatment",
    "levels": {
      "1": "SMR",
      "2": "Theta-Beta-Ratio",
      "3": "Other"
  },
  "YBOCS pre_compulsions": {
    "description": "total baseline YBOCS-compulsions subscale score"
  "YBOCS pre_obsessions": {
    "description": "total baseline YBOCS-obsessions subscale score"
  "YBOCS post_compulsions": {
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  "YBOCS_post_obsessions": {
    "description": "total post YBOCS-obsessions subscale score"
  }
}
```