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| **Variable Name** | **Description** |
| biological\_sex | The participant’s biological sex (Male or Female). |
| age | The participant’s age. |
| caffeine\_intake\_level (Independent variable) | Three drinks containing different caffeine levels were given to three groups of participants. They are "Espresso 60 mL x 2" with the highest caffeine content, "Regular Coffee 250 mL" with a relatively lower caffeine content, and "Decaffeinated 250 mL" without caffeine. |
| num\_of\_missed\_in\_attention\_test (Dependent variable) | The number of missed letters in the attention test. The lower number indicate the better attention. |
| difficult\_arithmetic\_test\_score (Dependent variable) | The scores participants received on the difficult Mental Arithmetic Test, which is the accuracy of their calculations are expressed from 0.00 (all answers were wrong) to 1.00 (all answers were correct). |