

compile_behavioral_data

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1 Imports

```
[1]: import pandas as pd; import os; from analysis_helpers import *; import warnings  
warnings.filterwarnings('ignore')
```

2 Data Compile

Organize behavioral data from each participant into one dataframe for the whole experiment.

```
[2]: data_dirs = ['../sustained_attention_experiment/data', '../  
                ↪variable_attention_experiment/data']  
filenames = ['../parsed_data/behavioral_data_sustained.csv', '../parsed_data/  
                ↪behavioral_data_variable.csv']  
  
for data,file in zip(data_dirs, filenames):  
  
    sub_list = []  
  
    for sub_dir in os.listdir(data):  
        sub_list.append(add_level(sum_pd(data + '/' + sub_dir)))  
  
    exp_raw = pd.concat(sub_list)  
    exp_raw.to_csv(file)
```