**FOOD CHOICE TASK MANUAL**

BEFORE ADMINISTRATION

Randomization information.

Conditions: H = Health; T = Taste; 1 = Good/Healthy on Left; 2 Good/Healthy on Right

MATERIALS YOU WILL NEED

All materials can be found in **Neuropredictors.8319.Steinglass/Tasks**

On **green laptop (Neuropredictors)**, it is store **Desktop/FCT\_2022**

**1**. FCT Instruction Manual

**2**. Python scripts: FCT\_2022; fct\_library; constants; run

**3**. data folder: where subject data stores at the end of experiment

**4**. lists folder: h/t/c list selection (6 lists in total)

**5**. order folder: orders of healthy/taste section (4 conditions in total)

**6**. stimuli folder: food pictures

TASK ADMINISTRATION

**The tasks should be administered on the Mac laptop kept in the green case.**

GO TO **/Desktop/FCT\_2022** FOLDER.

OPEN PsychoPy and GO TO **the Coder** view

DRAG **run.py** into the **Editor** window

CLICK **THE GREEN RUN** BUTTON ON THE TOP

The program takes some time to load, so it is completely normal for it to take about 10s to pop up. If it lasts longer than 60s, then quit the program (close it or press option + command + esc to abort the program) and restart.

Enter subject info.

Enter participant: Study ID

Enter order: Condition\_1\_HT/1\_TH/2\_HT/2\_TH

Enter h\_list: foodlist 1/2/3/4/5/6 **[To test, use ‘Test/1/2’]**

Enter t\_list: foodlist 1/2/3/4/5/6 **[To test, use ‘Test/1/2’]**

Enter c\_list: foodlist 1/2/3/4/5/6 **[To test, use ‘Test/1/2’]**

**PRESS OK** TO START THE TASK.

**The task will last 24 minutes exact: 8 minutes each section (health/taste/choice).**

THE END OF EXPERIMENT

The end of the task is ‘End of experiment. Thank you for participating.’

If the task stays on this page, ask the participants to press any key to end the task.

After the experiment ends, you can catch reference food and snack choice in “…\_choiceoutput.txt” file.

**Text

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DATA COLLECTION AND TRANSFER

All the data will be automatically stored in the folder called ‘data’ under the same folder where the task is stored:

i.e. FCT\_2022/data, see below.

**Graphical user interface, text, application

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To move the data over to EDRU drive, DRAG the data collected to the correct folder on EDRU.

\* yellow rice\_beans is the dummyfood item, therefore, it does not have h\_rating, h\_rt, t\_rating, t\_rt.

TROUBLESHOOTING

If the program freezes, option + command + esc will quit PsychoPy. (If the program does not respond to one press, double press will ensure the program quit)

If the program aborted before it finishes, take a screenshot of the PsychoPy error message (COMMAND + SHIFT + 4) and select the area of the screen containing the message. Save the screenshot with a date and put it in the folder on the desktop containing PsychoPy errors. Make a note of the error.