

MLINDIV_behavioral_master.csv

Subject: Participant number (002 -103)

Task: Procedure session type (Test or Explore)

Task_type: Session 1 or 2 (Explore), A# | B# | C# (Test, i.e. C5)

Procedure: NA (Explore), TrialRevProc (Goal to start) or TrialProc (Start to Goal)

Sample: Eprime recorded Nth sample number from the trial list

Itelist: Eprime recorded iteration number from overall list

ITIDur: -

Objlist: -

ObjDur: -

Pairlist: Start/Goal pair number from trial list (1-8)

startPosition: Start position in integer form

startFacing: Start facing direction in integer form

StartIm: Image file corresponding to the "StartIm" for the trial

endPosition: Final position of goal object

EndIm: Image file corresponding to the "EndIm" for the trial

Eprime.Basename: Full .txt file name corresponding to current procedure

Eprime.LevelName: -

ImageFile: Current Image file being displayed

Choose.OnsetTime: Time within procedure when option to choose is given

Choose.RTTime: Time within procedure when participant makes a choice

Choose.RT: Total reaction time between presentation of options and choice being made

VideoFile: Current video file (hall snippet) being shown

MoveVid.OnsetTime: Time within procedure when video file is shown

End_location: Location of participant at end of video, in letter form with facing direction (i.e R1, X4, etc.)

Hallsnip: Hall route presented in Video (i.e. X4_P1)

Movement: Type of movement (**walk**, **rotation**, or target **Selection**)

Face_dir: Current facing direction in compass form (N, E, S, W)

Sphere: Boolean of whether participant is next to a sphere or not

Letter_loc: Letter end location of participant, without facing direction

X: X coordinate of participant in the maze grid

Y: Y coordinate of participant in the maze grid

MLINDIV_trial_master.csv

Subject: Participant number (002 -103)

Eprocs: Same as Eprime.Basename in MLINDIV_behavioral_master

Task_type: Session 1 or 2 (Explore), A# | B# | C# (Test, i.e. C5)

Procedure: NA (Explore), TrialRevProc (Goal to start) or TrialProc (Start to Goal)

Sample: Eprime recorded Nth sample number from the trial list

Objlist: -

Pairlist: Start/Goal pair number from trial list (1-8)

startPosition: Start position in integer form

startFacing: Start facing direction in integer form

Paths: Path vectors using letter locations

Vid_paths: Path vectors using hall snippets.

StartIm: Same as behavioral_master

EndIm: Same as behavioral_master

End_location: Same as behavioral_master, but the very last location in the trial.

End_rotation: Last facing direction within trial

Accuracy: Boolean on whether end_location matches goal location

Nodesturns_count: Total number of nodes and turns taken by participant

Nodes_count: total number of nodes (w/o turns) taken by participant

Turns_count: total number of turns taken by participant

Average_RT: Average response time

Trial_starttime: start time of trial respective to the procedure

Trial_endtime: end time of trial respective to the procedure

Trial_duration: Duration of the trial