







# SEMT csv output explanations

 Variable Name	 Description	 Calcul
<u>cat1</u>	Between 1 and 22.	
<u>cat2</u>	Between 1 and 22.	
<u>big_cans</u>	1 or 2	
<u>cat_cans</u>	Determine if the two images are in the same semantic field: 1 true or 2 false.	
<u>cans</u>	1 or 2	
<u>condition</u>	2 or 6 / Same info as cat_cans	
<u>SessionTime</u>	The time in HH:mm:ss.SSS format when the SEMT experiment started (including practice and instructions). Note: There is a small delay between the time we record the SessionTime and the time the task actually started. SessionTime.RTTime allows to correct this delay.	
<u>SessionTime.RTTime</u>	The time in seconds between we recorded the SessionTime and the SEMT exp actually started.	
<u>anyvariablename.started</u>	Variable's starting time in seconds since the SEMT experiment was started (including practice and instructions).	
<u>anyvariablename.stopped</u>	Variable's stopping time in seconds since the SEMT experiment was started (including practice and instructions).	
<u>anyvariablename.rt</u>	Variable's rating time in seconds since the routine was started.	
<u>anyvariablename.time</u>	The time the variable was pressed in seconds since the SEMT experiment was started (including practice and instructions).	

 Variable Name	 Description	 Calcul
<u>im2.RESP</u>	The answer of the participant (0 for img1 and 1 for img2).	
<u>im2.CRESP</u>	The correct answer.	
<u>im2.ACC</u>	1 if RESP matches CRESP otherwise 0.	
<u>im2.RT</u>	Time in seconds taken to respond to the trial during the 4-second answer window of the trial's routine (between img2 and the fixation cross).	response.tStop - response.tStart
<u>im2.RTTime</u>	Save the time in seconds when the participant answered since the beginning of the experiment.	response.tStopRefresh
<u>signal_ctdown.time</u>	The different times in seconds when the task received a "5" during the countdown's routine.	
<u>im2.RTTimeSyncCdown</u>	Save the time in seconds when the participant answered since the beginning of the countdown's.	abs(response.tStopRefresh - timer_ctdown.tStartRefresh)
<u>signal.time</u>	The different times in seconds when the task received a "5" during the trial's routine .	

Note: Psychopy delivers millisecond precision but please note that the measured timings can be affected by different aspects (monitors, drivers, OS, coding errors, keyboards..) <https://www.psychopy.org/general/timing/millisecondPrecision.html>