

Key to script files

NB: you have to install R (<https://www.r-project.org/>) with the required libraries and change the working directory to where you keep the data files.

ggplot_multiple.R
plotting multiple ggplot graphs

lima_falseAlarm~cond.R
false alarm rates per condition

lima_falseAlarm~cond*em.R
false alarm rates per condition and per emotion (emotion * condition interaction)

lima_hit~cond.R
hit rates per condition

lima_hit~cond*em.R
hit rates per condition and per emotion (emotion * condition interaction)

lima_hit~cond*em+dur+int+acc.R
hit rates per condition and emotion, controlling for pretest results

lima_hit~cond*val_ver2.R
hit rates per condition with condition*subjValence interaction

lima_hit&falseAlarm~cond*em_plotting.R
plotting both hit and false alarm rates per condition and emotion (requires loading lima_falseAlarm~cond.R, lima_falseAlarm~cond*em.R, lima_hit~cond.R, and lima_hit~cond*em.R)

lima_memTask_ver3.R
the effect of digits recalled on hit rates and of condition on digits recalled

lima_pretest.R
analysis of pretest results

lima_pschoac~music.R
analysis of psychoacoustic measures (discrimination of pitch and duration)

lima_subsetting_ceiling_ver2.R
subsetting: selecting 40 sounds with lowest recognition accuracy

lima_time_accuracy.R
analysis of accuracy as a function of decision time

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lima_time~cond.R  
  response time per condition
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