Synchronization / Continuation task

As part of the ANR WildTimes project, 38 participants performed a synchronization / continuation task (see pre-registration for details).

**How is the data organized?**

Notations:

**pid**: participant ID, an integer.

**block\_name**: abbreviation of the train speed episode (acc = acceleration, cst = constant speed, dec = deceleration, station = train station).

**Orientation:** in the train, participants could be either facing forward (fwd) or facing backward (bwd).

For each block, there are the following files:

* ***<pid>\_<block\_name>\_<orientation>\_<session\_number>BPM.txt***: a TSV file, containing the list of the 45 beeps (denotated as **Tic #**) of a trial. The first 25 were heard by the participants (**Audible** = 1) and the last 20 correspond to the target beeps in the continuation phase (**Audible** = 0).
* ***<pid>\_<block\_name>\_<orientation>\_<session\_number>.mat***: identical to above, but in a MATLAB format.
* ***<pid>\_<block\_name>\_<orientation>\_<session\_number>.wav***: the actual audio file used for the trial.

NB: all the files above should be identical for all participants.

* ***data\_<pid>\_<block\_name>\_<orientation>\_<session\_number>\_all\_trials\_runs.txt***: a TSV file containing participant’s responses for the 5 trials of a block.
  + *Click time (ms):* the time elapsed since the beginning of the trial. Contrary to the column title, it is in **seconds**.
  + *Interclick time (ms):* the time elapsed since the last click (ITI). Contrary to the column title, it is in **seconds**.

There should be 1 file per block.

* ***data\_<pid>\_<block\_name>\_<orientation>\_<session\_number>\_trials<trial\_number>\_runs.txt***: same as above, but for one trial. There should be 5 files per block.

The session number was only used if a block had to be redone.