

## PVT variable description

### ID2- Cohort ID

False start: frequency in which the button was pushed before the numbers appeared

Mean F RT : **Mean of the fastest 10% reaction time (ms)**

Mean F RRT: the mean of the reciprocal of the fastest 10% RTs (seconds<sup>-1</sup>)

Mean RRT: the mean of the reciprocal of mean reaction time (seconds<sup>-1</sup>)

Mean RT: mean reaction time (ms)

Hand: hand that pushed the button to response (0=right, 1=left)

% change: *time on task performance* (change in average reciprocal RTs (seconds<sup>-1</sup>))

RRT intcpt: not used

Lapses: *the number of times the subject required at least 500 milliseconds to respond* (defined as PVT lapses or microsleep episodes)

Median RT: Median reaction time (ms)

SLEEPY PRE: Pre-testing sleepiness scale from PVT (1-10)  
Sleepy? 1(no).....10 (yes)

SLEEPY POST: Post-testing sleepiness scale from PVT (1-10)  
Sleepy? 1(no).....10 (yes)

RRT slope: not used

Mean S RT: **Mean of the slowest 10% reaction time (ms)**

Mean S RRT : the mean of the reciprocal of the slowest 10% RTs (seconds<sup>-1</sup>)

Visit: From ID