**ReCorDS Database**

Description

(Updated 2020-07-06)

*This file contains a short description of every dataset present in the ReCorDS Database.*

*It is though out to be a pdf that will be periodically updated as a new dataset is added.*

*It is however probably possible to find a way to update it automatically.*

**Faghel-Soubeyrand\_2019**

* Bubbles
* Behavioral data
* Face recognition, Visual representation, Individual differences
* Link to full article : <https://psycnet.apa.org/record/2019-02013-001>

Face recognition ability varies tremendously among neurologically typical individuals. What causes these differences is still largely unknown. Here, we first used a data-driven experimental technique—bubbles—to measure the use of local facial information in 140 neurotypical individuals during a face-sex categorization task. We discovered that the use of the eye and eyebrow area located on the right side of the face image from the observer’s viewpoint correlates positively with performance, whereas the use of the left-eye and eyebrow area correlates negatively with performance. We then tested if performance could be altered by inducing participants to use either the right- or the left-eye area. One hundred of these participants thus underwent a 1-hr session of a novel implicit training procedure aimed at inducing the use of specific facial information. Afterward, participants repeated the bubbles face-sex categorization task to assess the changes in use of information and its effect on performance.