This recordings are provided by Marcel De Jeu ([m.dejeu@erasmusmc.nl](mailto:m.dejeu@erasmusmc.nl)) at Erasmus MC.

Each comes from a separate mouse and corresponds to just one eye. Calibrations where done only horizontally. See the e-mail I got from Marcel on April 9, 2015

“…The data, I just sent you are only horizontal eye position. Normally, we only calibrate the mouse eye around the vertical axis (i.e. for horizontal eye movements).

We also measured the vertical positions. But we can only convert the vertical eye positions data by using the horizontal calibration method.

We will make the assumption then that the eye has a perfect round ball shape and that the rotation axis are perfectly aligned through the centre of the eye ball.”