Artificial Eye Measurement Performed on 09-Jul-2014

Artificial eye measurements in three trials. The duration of each trial is 10 seconds.

	Trial 1	Trial 2	Trial 3
Std_Hor(mv)	1.506	1.507	1.478
Std_Ver(mv)	1.559	1.471	1.576

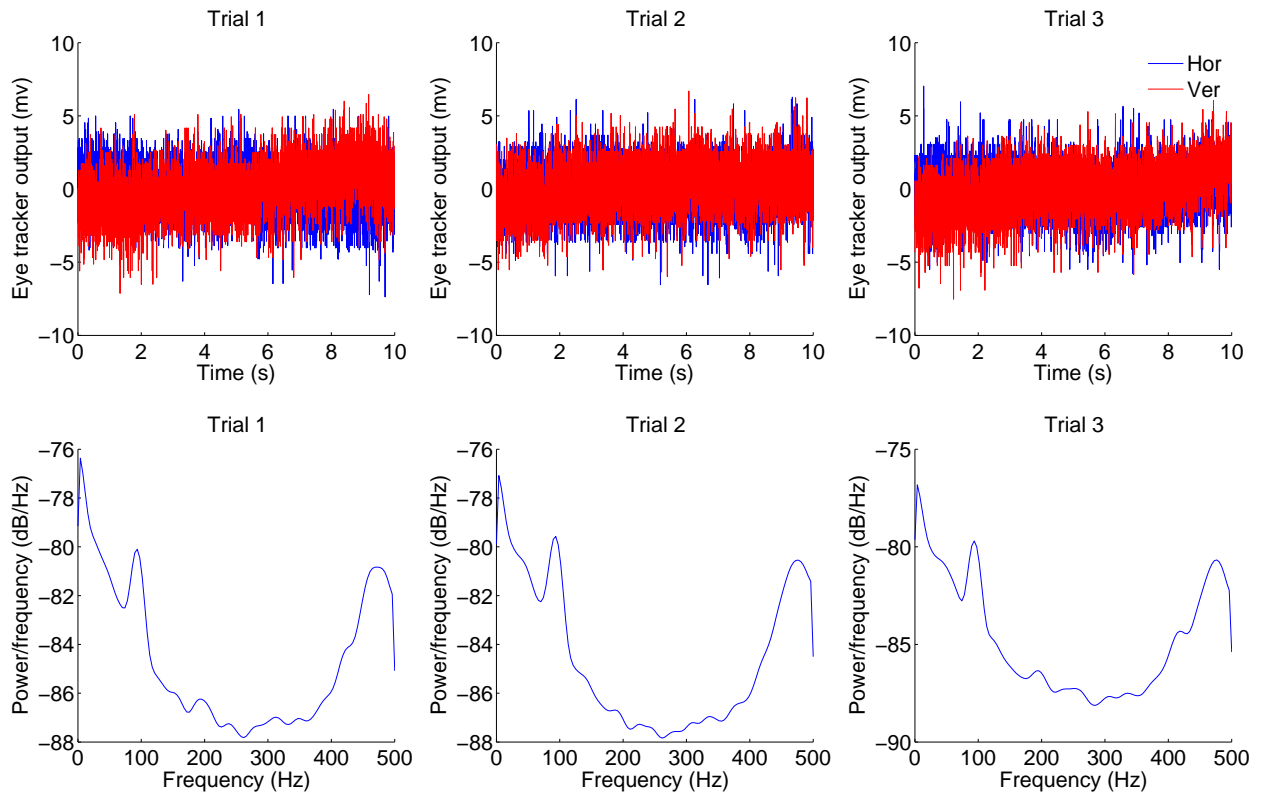Figure 1: Standard deviation in horizontal and vertical axis.

Figure 2: Top row represents the eye tracker output in horizontal and vertical axis for each trial. the bottom row are the PSD of the output calculated by Welch method. Each column refers to one trial.

Important note: This recording was done without putting the filter in front of the beam. The reason is that it does not stick very well and thus might introduce artifacts. Warren has confirmed that this will not harm the eye tracker.
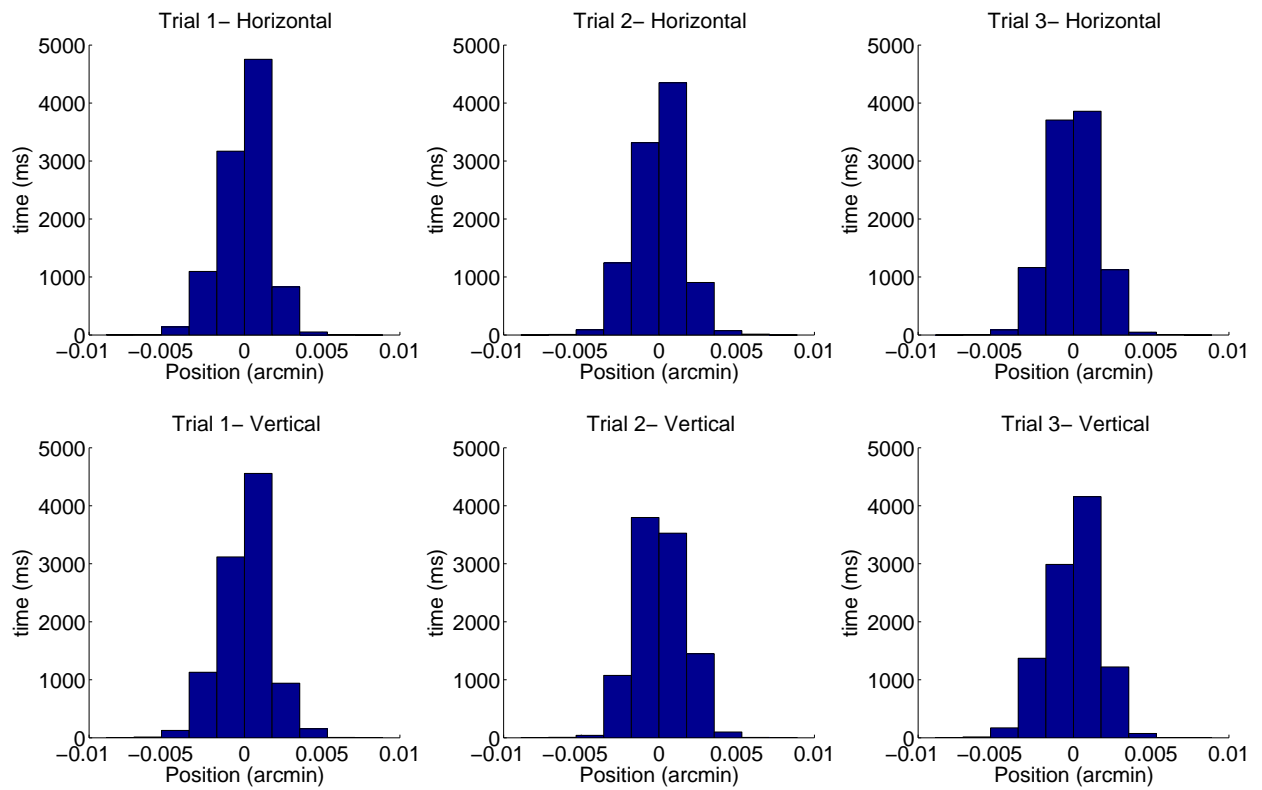
Figure 3: Distribution of the eye tracker output in horizontal (top) and vertical (bottom) axes. Each column refers to one trial.