

Artificial Eye Measurement Performed on 13-Aug-2018

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

	Trial 1	Trial 2	Trial 3	
Std_Hor(mv)	1.720	1.325	1.351	1
Std_Ver(mv)	2.154	1.889	1.937	1
Std_Hor(arcmin)	0.344	0.265	0.270	0
Std_Ver(arcmin)	0.431	0.378	0.387	0
rms_Hor(mv)	2.303	1.415	1.353	1
rms_Ver(mv)	2.837	1.914	2.153	1
rms_Hor(arcmin)	0.461	0.283	0.271	0
rms_Ver(arcmin)	0.567	0.383	0.431	0

Figure 1: Standard deviation in horizontal and vertical axis.

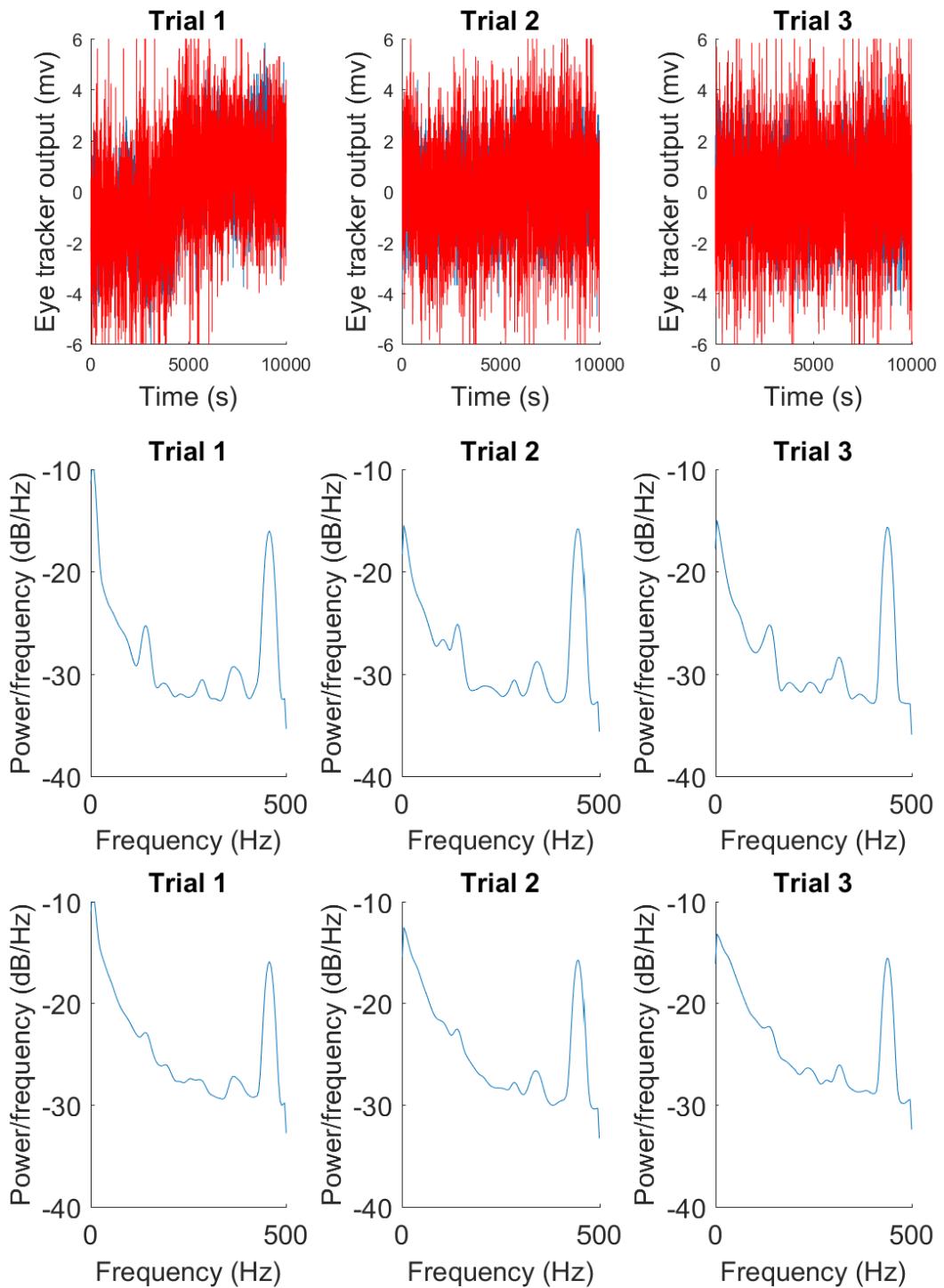


Figure 2. Time series and power spectrum analysis for three trials. Inferred trials (blue line).

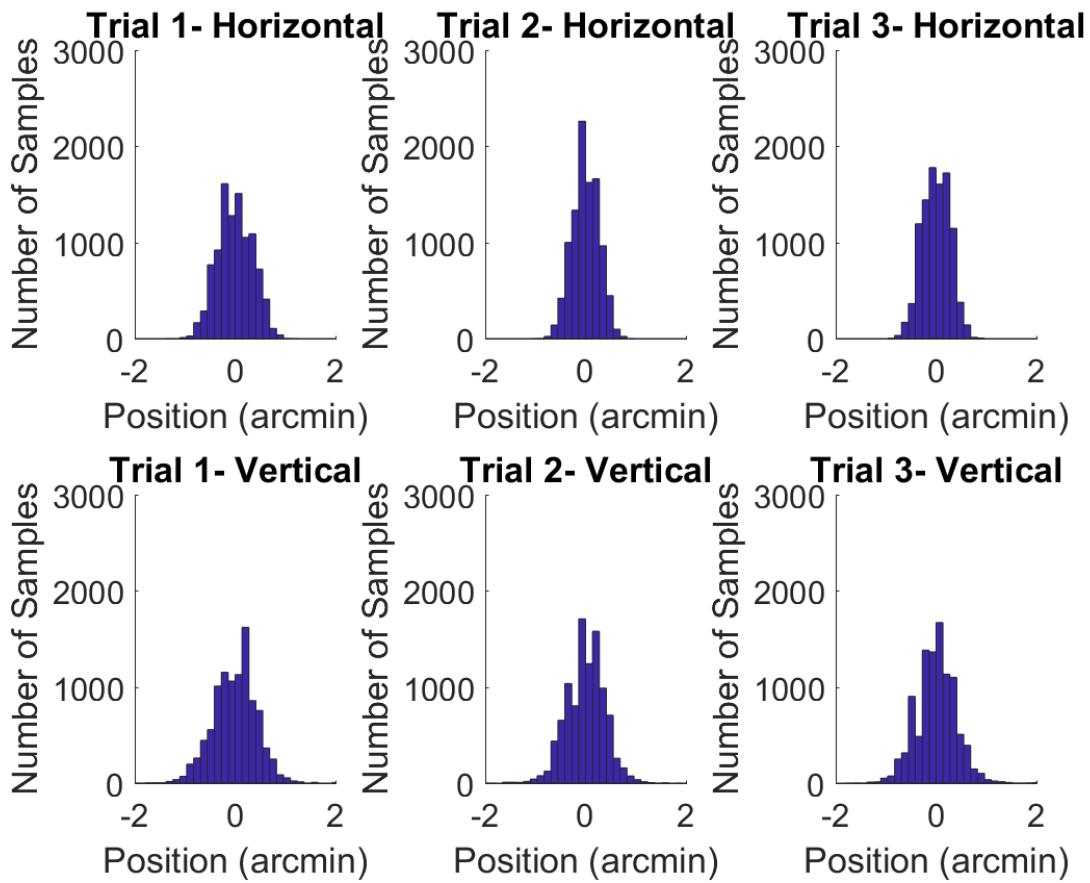


Figure 3: Distribution of the eye tracker output in horizontal (top) and vertical (bottom) axes. Each column refers to one trial.