

Eye movements parameters	Extracted features
Pupil diameter(X and Y)	Mean,standard deviation, DE in four bands (0–0.2Hz,0.2–0.4Hz, 0.4–0.6Hz,0.6–1Hz)
Dispersion(X and Y)	Mean, standard deviation
Fixation duration (ms)	Mean, standard deviation
Blink duration (ms)	Mean, standard deviation
Saccade	Mean, standard deviation of saccade duration(ms) and saccade amplitude(°)
Event statistics	Blink frequency, fixation frequency, fixation duration maximum, fixation dispersion total, fixation dispersion maximum, saccade frequency, saccade duration average, saccade amplitude average, saccade latency average.