



Supplementary Figure 1. Video-oculography showing spontaneous eye movements according to the existence of fixation (A, with fixation, B, without fixation). Video-oculography demonstrated the spontaneous salvos of abducting saccades followed by a drift of the abducting eye, with a decreasing velocity waveform, toward the initial position, and the adducting eye showed also a slow, small amplitude movement followed by a slower return to the initial ocular position. These saccadic intrusions (saccadic pulse trains) increased without fixation.