

Article / eye parameters	Methods	ASD prediction
Smooth pursuit		
Johnson et al., 2016	Step ramp Pure ramp Sinusoidal pursuit	Yes
von Hofsten & Rosander, 1997	Sinusoidal and triangular motion on TDg	No
Takarae et al., 2004	Step ramp Pure ramp Oscillating target tasks	Yes
Wilkes et al., 2015	Horizontal and vertical axes pursuit	No
von Hofsten et al., 2008	Sinusoidal motion stimuli	No
Kemner et al., 2004	Triangular motion	No
Saccades		
Johnson et al., 2016	Visually guided saccades tasks	Yes
Pensiero et al., 2009	Led blinking on horizontal axis	No
Kemner et al., 2004	Horizontal and vertical saccade tasks	No