Active vision in sight recovery of individuals with a history of long-lasting congenital blindness
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Visual exploration of natural scenes

Individuals born with dense bilateral cataracts which were removed later in life showed typical patterns of active visual exploration through eye movements despite their fixation instability. Similar to individuals with idiopathic nystagmus and normally-sighted controls, they focused on salient regions as defined by low- and high-level visual features. The more visual exploration was typical in the patients, the better was their ability to recognize objects.