Individual observer’s stereo disparity threshold vs. ICD relationship

(A) Observers with RE dominance in \( SED_{inhibition} \) and \( SED_{combo} \)

- Individual observers stereo thresholds for crossed (left graph) and uncrossed disparity (right graph) RDS.
- Red and green dash lines, respectively, indicate the extent and direction of \( SED_{inhibition} \) and \( SED_{combo} \).
- The blue dash line that intersects the minimum of the quadratic curve represents \( SED_{stereo-threshold} \).
- A rightward displacement of all colored dash lines from zero on the x-axis indicates a similarity of all three types of SEDs.

Observer S10 was not tested for uncrossed disparity threshold

* red and blue lines overlap
** red line not drawn (out of range)
Individual observer’s stereo disparity threshold vs. ICD relationship

(B) Observers with LE dominance in SED_{inhibition} and SED_{combo}

Crossed Disparity

Uncrossed Disparity

- Graphs are drawn as in page 1
- A leftward displacement of all colored dash lines from zero on the x-axis indicates a similarity of all three types of SEDs.

*** green line not drawn (out of range)

S7’s data could not be fitted with the quadratic function
Individual observer’s stereo RT vs. ICD relationship

(A) Observers with RE dominance in SED\textsubscript{inhibition} and SED\textsubscript{combo}

- Graphs are drawn as in page 1
- A rightward displacement of all colored dash lines from zero on the x-axis indicates a similarity of all three types of SEDs.

* red and blue lines overlap
Individual observer’s stereo RT vs. ICD relationship

(B) Observers with LE dominance in $S_{\text{ED}_{\text{inhibition}}}$ and $S_{\text{ED}_{\text{combo}}}$

- Graphs are drawn as in page 1
- A leftward displacement of all colored dash lines from zero on the x-axis indicates a similarity of all three types of SEDs.

*** green line not drawn (out of range)