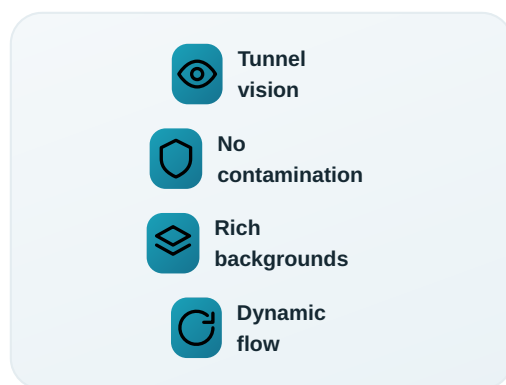


# Remove the reference. Find true vertical.

Reference-free tunnel-vision testing — monocular or binocular, with static and dynamic backgrounds.



## WHY EQUISVV&H



### Tunnel vision

Head-mounted goggles restrict the field to the stimulus alone.



### No contamination

Eliminates monitor edges and room cues that bias the response.



### Rich backgrounds

Blank, checkerboard and radial optokinetic patterns.



### Dynamic flow

Background rotation from 0.5 to 32 °/s across protocols.

## TEN PROTOCOLS. TWO AXES.

1

### High SF — Slow (CW)

Detailed pattern, clockwise, low velocity.

2

### Low SF — Medium (CW)

Coarse pattern, clockwise, medium velocity.

3

### Random Dots — Fast (CW)

Random-dot OKN, clockwise, high velocity.

4

### Checkerboard — Slow (CW)

Checkerboard, clockwise, low velocity.

5

### Dark / Blank

Reference-free baseline, no visual flow.

6

### High SF — Slow (CCW)

Detailed pattern, counter-clockwise, low velocity.

7

### Low SF — Medium (CCW)

Coarse pattern, counter-clockwise, medium velocity.

8

### Random Dots — Fast (CCW)

Random-dot OKN, counter-clockwise, high velocity.

9

### Checkerboard — Slow (CCW)

Checkerboard, counter-clockwise, low velocity.

10

### User-Defined

Custom backgrounds and speeds for research.