

# Patient-tailored clinical comparison

## CIRRUS 6000 Reference Database 2 (RDB2)

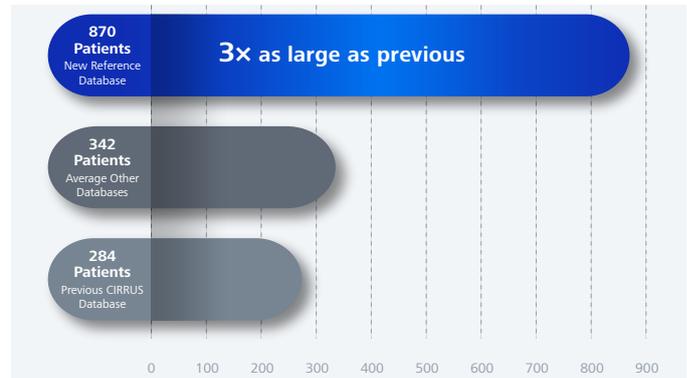


Seeing beyond

**ZEISS CIRRUS RDB2** is like upgrading from a generic benchmark to a custom-tailored clinical comparison. It uses more patients, better matching, and smarter interpretation to give you more accurate results.

### Clinical Rationale

- ✓ RDB2 better reflects real-world patient populations. 72% of subjects are over age 50 (older, more diverse dataset).
- ✓ RDB2 is 3x larger than the previous reference database. It includes 870 subjects (vs. 284 in RDB1).
- ✓ RDB2 is built exclusively for the CIRRUS 6000 to leverage its advanced imaging capabilities.



### Key Advantages

- **More accurate comparisons:** Improved reference ranges matched to patient age and disc size reduce false positives and false negatives.
- **Greater inclusivity:** Patients with unusually small or large optic discs are now included, resulting in fewer ungraded (gray) results.
- **Better interpretation of borderline results:** New hatch marks highlight values that are just above or below normal, helping to catch early signs of disease or confirm stability.
- **Designed for today's patient population:** Based on a larger, broader, more representative population which is especially important for older and more diverse patient groups.
- **Improved consistency across varying patient anatomy:** RDB2 adjusts for both age and optic disc size, resulting in less confusing outliers or unexplained "red" or "green" results in patients with large or small optic discs.

Color code	Study population comparison
	The thickness 1% of measurements fall in the light red area. Measurements in light red are considered outside reference limits (light red > 99%, above reference limits).
	The thickness 5% of measurements fall within overlapping 95%. Confidence intervals of the 95% and 99% reference limits or above.
	The thickness 5% of measurements fall in the light yellow area or above. (95% < light yellow ≤ 99%, borderline above reference limits).
	90% of measurements fall in the green area (5% ≤ green and ≤ 95%).
	The thinnest 5% of measurements fall in the yellow area or below (1% ≤ yellow < 5%, borderline below reference limits).
	The thinnest 5% of measurements fall within overlapping 95%. Confidence intervals of the 1% and 5% reference limits or below.
	The thinnest 1% of measurements fall in the red area. Measurements in red are considered below reference limits (red < 1%, below reference limits).

#### For more details download

- CIRRUS 6000 RDB2 Whitepaper
- CIRRUS How to Read Reports Whitepaper
- Scan QR code to go to CIRRUS 6000 product page



<https://zeiss.ly/4ws1>

#### Understanding Hatch Marks

- = Borderline high (95-99%)
- = Borderline low (1-5%)

Hatch marks help identify nuanced trends in summary parameters where the overlap is not a separated range.