Legend to Supplementary Figures

Peripapillary retinal nerve fibre layer (RNFL) thickness was measured using the spectral domain Spectralis™ platform (Heidelberg Engineering, Heidelberg, Germany) in high-resolution mode with 16 consecutive circular B scans (3.4 mm diameter) averaged to reduce speckle noise.

The analysis software automatically selects the appropriate normative range for the patient and the peripapillary RNFL measurements (dark traces) are represented within color-coded distribution centiles: (i) red < 1%, (ii) yellow 1-5%, and (iii) green 5-95%.

Four patients (A, B, C, and D) had significant peripapillary RNFL thickening outside the normal range for healthy controls (mean average thickness = 100.3 μm, standard deviation = 1.8 μm).
Average = 174 µm  

Average = 175 µm

Figure 1: Patient A
Average = 162 \mu m \\
Average = 140 \mu m \\

Figure 2: Patient B
**Figure 3: Patient C**

**Average = 138 µm**

**Average = 122 µm**
Average = 152 μm

Average = 169 μm

Figure 4: Patient D
Figure 5: Patient E

Average = 111 μm

Average = 86 μm