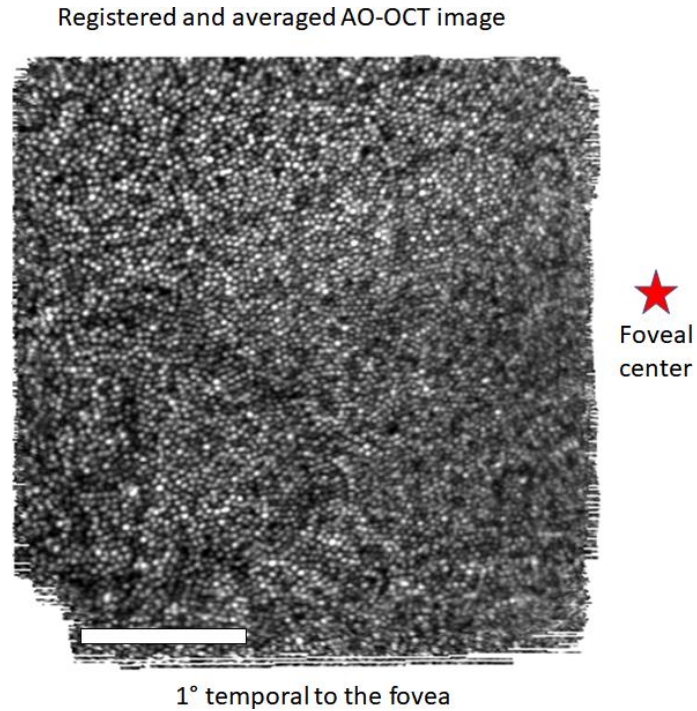

Supplementary information

**Adaptive optics for high-resolution
imaging**

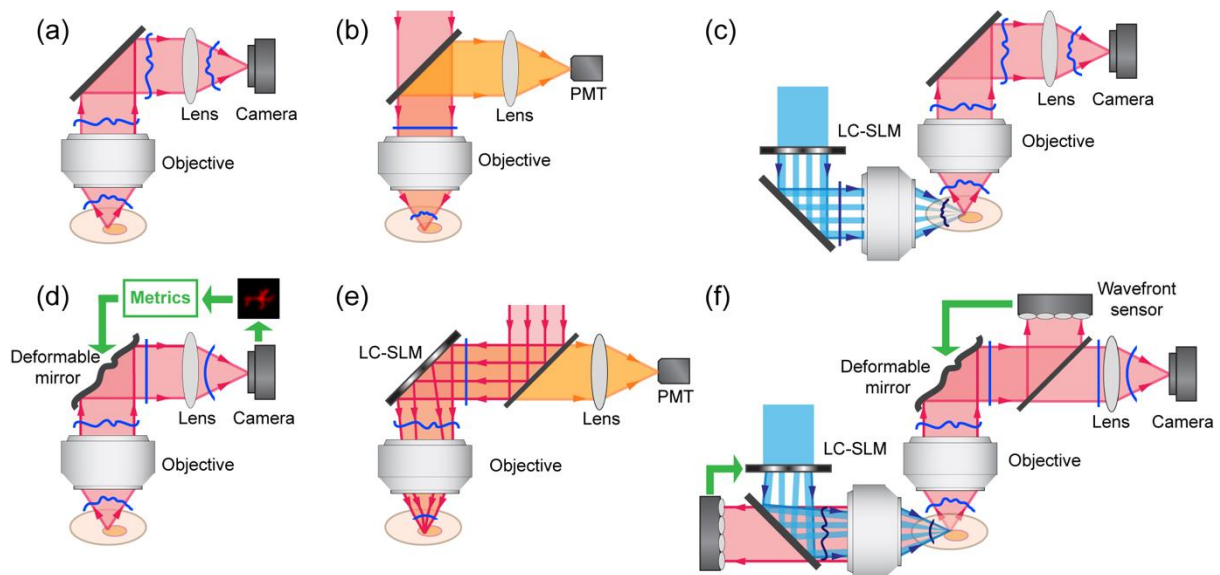
In the format provided by the
authors and unedited

Supplementary Information for Hampson *et al.*

‘Adaptive optics’



Supplementary Figure 1. Registering and averaging AO-OCT images improves clarity of retinal cells. Shown is a high-resolution image of the cone photoreceptor mosaic, obtained from 700 AO-corrected OCT images. Tightly packed cone cells up to 100 μm from the foveal center are observed. Scale bar is 100 μm .



Supplementary Figure 2. (a-c) Wavefront aberrations in widefield (a), point-scanning (b), and light-sheet microscopy (c). PMT: photomultiplier tube. Blue and black curves: wavefronts. (d-f) Experimental implementation of AO for the results presented in Fig. 9(a-c), respectively.