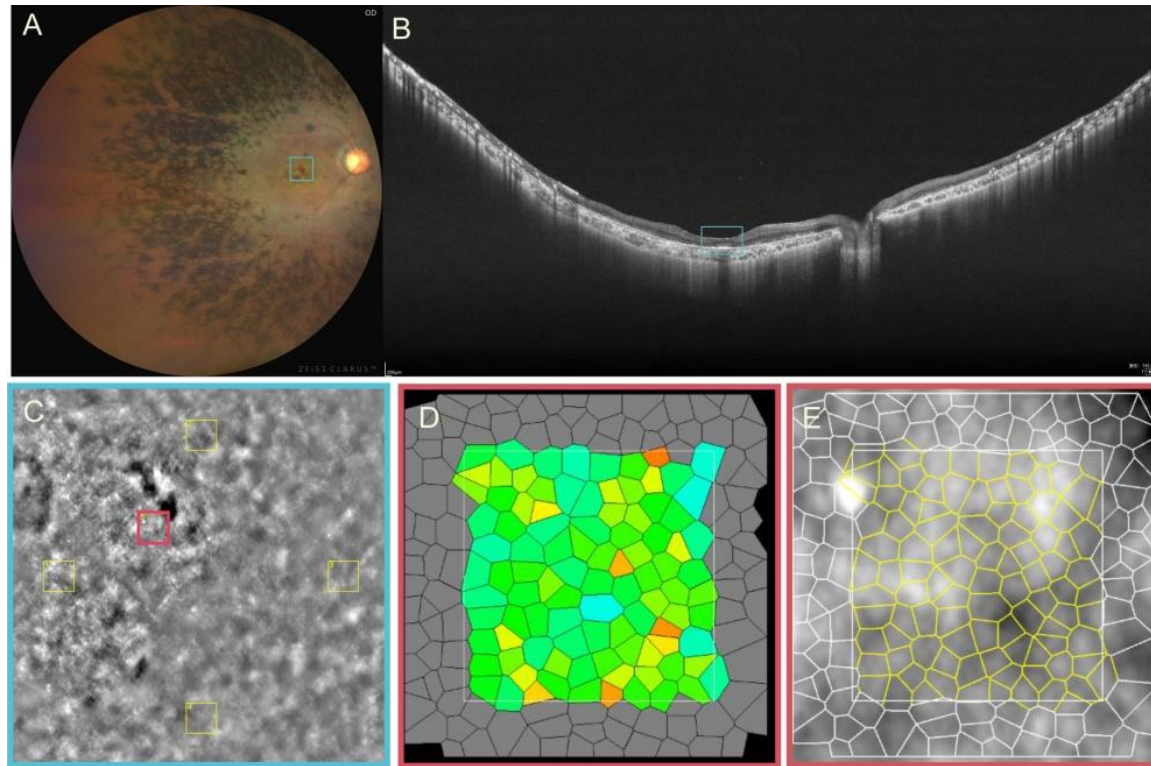




Supplementary Figure S1. Multimodal Imaging and Cone Photoreceptor Spatial Distribution Characteristics in RP Patients. (A) Fundus photograph of Patient P1; green box indicates the $4^{\circ} \times 4^{\circ}$ AO imaging area. (B) Corresponding OCT image of the same patient showing near-complete absence of the EZ band. (C) AO cone cell image of the patient; red box marks the superotemporal 0.5° ROI-5. (D) Heatmap of cone cell density within the ROI-5. (E) Segmentation map of cone cells in the same region.