

Supplementary Figure 2. Spectrum of foveal changes. Horizontal (A, E, I, M, Q) and vertical (B, F, J, N, R) OCT scans. *Arrowheads* denote the outer edges of the region imaged in C, G, K, O and S. *Scale bar = 200 µm*. Split-detection montages (C, G, K, O, S) showing spectrum of foveal structure from intact foveal structure (C, G, K, O) to foveal atrophy (S). *Boxes* represent cropped images in column 3 and *asterisks* represent foveal center. (D, H, L, P, T) Images showing close to normal cone density (D), transition zones from retained retinal structure to atrophy (H, L; *arrows*), a region of polygonal structures hypothesized to be hypertrophied RPE cells (P; *arrows* showing one cell) and an area of remaining photoreceptors (T; *arrows*). *Scale bar = 100 µm*.