

Balaratnasingam, C., Messinger, J. D., Sloan, K. R., Yannuzzi, L. A., Freund, K. B., Curcio, C. A. Histology and optical coherence tomography correlations in drusenoid pigment epithelium detachment in age-related macular degeneration. *Ophthalmology*.

Supplementary Figure 2. Computer-generated maps of the D-PED surface in the *Index* case. The D-PED is represented in blue by a triangulated, piecewise-planar surface. Red dots indicate location of intraretinal RPE. Yellow dots indicate location of vitelliform material. Data gathered using a custom Java plugin for FIJI included tracings of 28 stepped histological sections through the dome of the D-PED, along with locations of interesting features. Features were sampled at pre-determined locations in each section as described in the main text. A separate custom Java program reconstructed a 3D model of the D-PED surface along with markers identifying and locating the features. The complete 3D model was created and viewed using OpenSCAD (www.openscad.org). **A.** Top-down view. **B.** Three-quarter view.

