Supplemental Figure S3. Characterization of PVR status in rabbits; fundus photographs and histological sections.

A. PVR was induced as described in the Materials and Methods section. The pupil was dilated and the retina was examined by slit lamp biomicroscopy and an indirect ophthalmoscope with a +30-D fundus lens. A representative photo of each of the 5 stages (Fastenberg classification) is presented. Stage 0: no pathology; Stage 1: presence of a membrane; Stage 2: membrane and vitreal traction, but no retinal detachment; Stage 3-5: retinal detachment encompassing an ever greater proportion of the retina, where stage 5 is complete.
B. A hematoxylin and eosin-stained section of a retina isolated from a rabbit with stage 3 PVR. In addition to the retina, the membrane is apparent.

C. A hematoxylin and eosin-stained section of a retina isolated from a rabbit with stage 0 PVR. The scale bar is 50 µm.