Supplementary Figure 1
Supplementary 1. Schematic fundus hallmarks, bleb position, and retinal thickness.

Schematic drawing of the bleb position in relation to the optic nerve head of the left eye of an albino rabbit (A). Subretinal injection (a) of PBS or BSS was done in a standardized fashion approximately 6 mm below the inferior margin of the optic nerve head (b). The hyperreflective area of the IR-cSLO image was used to estimate the mean horizontal diameter of each bleb (9.9 ± 1.6 mm) (c). Measurement of the relative reduction in retinal thickness after subretinal injection was done on either side of the central temporal margin of the bleb (marked by open arrows). To obtain normal vertical and horizontal retinal thickness values of the bleb region, consecutive horizontal transsectional SD-OCT scans (5x4 mm, 73 scans) were first made below the optic nerve approximately covering the temporal area of the subsequent bleb (green rectangle) (B1). The central SD-OCT scan (y) is shown (B2). The bleb is visible on the IR-cSLO image (B3) and is further outlined on the normal pre-injection fundus image (striped curve in B1). The corresponding positions on the pre-and post-injection images are indicated (*). Horizontal retinal thickness measurements were further done at 3 vertical levels (green arrows (A) and lines (B) marked x, y and z) (C). The mean vertical thickness was 146 μm (x), 138 μm (y) and 128 μm (z) respectively.