Supplementary Figure S4. SERPINA3K attenuated the hypoxia-induced VEGF secretion in the cultured retinal cells. RCEC (A) and RPE cells (B) were exposed to 2% O$_2$ with various concentrations of SERPINA3K for 24 h. The hypoxia-induced secretion of VEGF in the medium was measured by ELISA. (C&D) Rat retinal Müller (rMC-1) cells were exposed to 200 µM CoCl$_2$ (C) or 2% O$_2$ (D) for 24 h. VEGF secretion levels in the medium were measured by ELISA. Values are mean±SD, n=3. * P<0.05, ** P<0.01, versus the BSA-treated group under hypoxia.