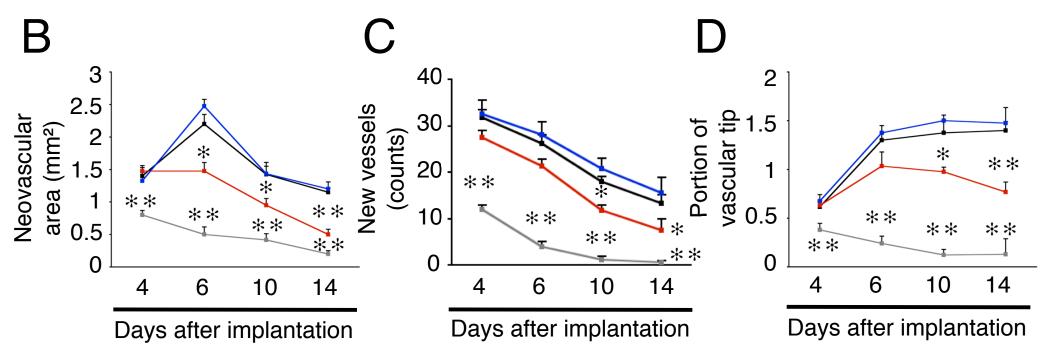


Supplemental Figure 1



Time-dependent efficacy of steroids in inflammatory angiogenesis. Topical dexamethasone treatment started from day 2, 4, or 6 after IL-1β implantation in corneas of BALB/c mice. A) Photomicrographs of IL-1β-implanted corneas of BALB/c mice on days 2, 4, 6, 10, and 14 after the implantation with or without dexamethasone treatment. B-D) Quantitation of the number of angiogenic area (B), vessel number (C) or portion of vascular tips (D) in IL-1β-induced angiogenesis on days 4, 6, 10, and 14 after implantation without (black) or with dexamethesone treatment from day 2 (gray), day 4 (red) or day 6 (blue) (n=4-6). *P< 0.05; **P< 0.01.

Supplemental Figure 1