

 $\Box$ : control,  $\blacksquare$ : 100 µM H<sub>2</sub>O<sub>2</sub> alone,  $\bowtie$ : 100 µM H<sub>2</sub>O<sub>2</sub> + 10 µM CAM

Additional file 6 Mitochondrial membrane potential induced by  $H_2O_2$  after CAM pretreatment in SAECs.

Mitochondrial membrane potential was analyzed by using a MitoLight apoptosis detection kit and by flow cytometry. Samples were obtained from control cells, or from cells pretreated with or without 10  $\mu$ M CAM for 72 h before stimulation with 100  $\mu$ M H<sub>2</sub>O<sub>2</sub> for 3 h. Relative fluorescence of control cells was set to 1.0. Data are presented as means  $\pm$  SD of three independent experiments.