



SUPPLEMENTARY FIG. S6. Oxidative stress does not impair the APC capacity to improve endothelial sprouting. (A) Three dimensional *in vitro* angiogenesis with collagen gel-embedded spheroids of HUVECs and APCs. HUVEC spheroids (i) have a low baseline sprouting activity, which is strongly stimulated by coculture with APCs (ii). APCs preconditioned with H₂O₂ (iii) did not impair their capacity to stimulate HUVEC sprouting. (B) The cumulative length of all the sprouts originating from an individual spheroid was quantified after 24 h by semiautomatic image analysis. The means \pm SEM of three independent experiments was calculated by measuring the average cumulative sprout length of 10 individual spheroids per experimental group; * $p < 0.05$ versus HUVECs alone.