



SUPPLEMENTARY FIG. S2. (A) Day 5 V^+ ECs were FACS sorted and RNA was isolated from the three subsets. cDNA was transcribed and gene expression of arterial, venous and lymphatic genes was studied by qRT-PCR. Results represent the average \pm SEM of 3 independent experiments. * $P < .05$ by Student paired t test. (B) Day 5 subsets isolated from fibroblast derived iPSCs were cultured in the arterial, venous and lymphatic conditions and immunostained for NOTCH-1, COUP-TFII and Prox-1. Scale bar represents 50 μ m.