



**Supplementary Figure 1 Proteomic kinase assays.** Lysates of the type-II SeV-iPSdECs and various commercially available primary human VECs, all of which were type-I VECs, were prepared and used for proteomic kinase assays. VECs: Vascular endothelial cells; SeV-iPSdECs: Sendai virus vector-based induced pluripotent stem cells- derived VECs.