

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Bulk RNA sequencing data for WT endothelial cells in various tissues.

File name: Supplementary Data 2

Description: Bulk RNA sequencing data for *Jak3* KO and WT endothelial cells in lung and bone marrow.

File name: Supplementary Data 3

Description: Source data for Figures 2d, 3, and 4; and Supplementary Figures 1d, 8, and 9.