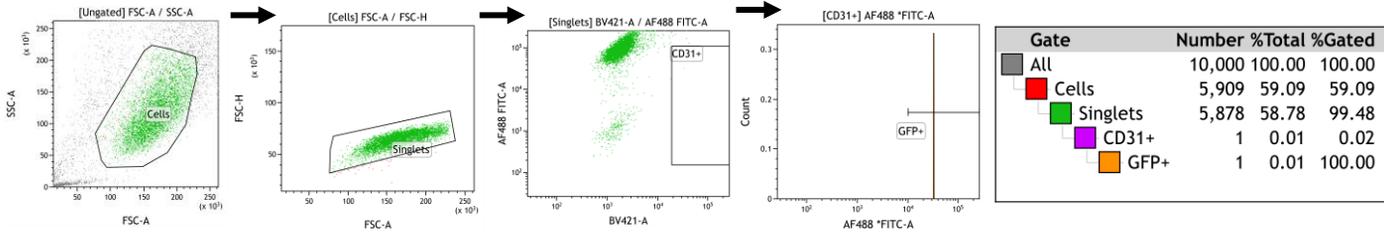


## **Supplementary Figures**

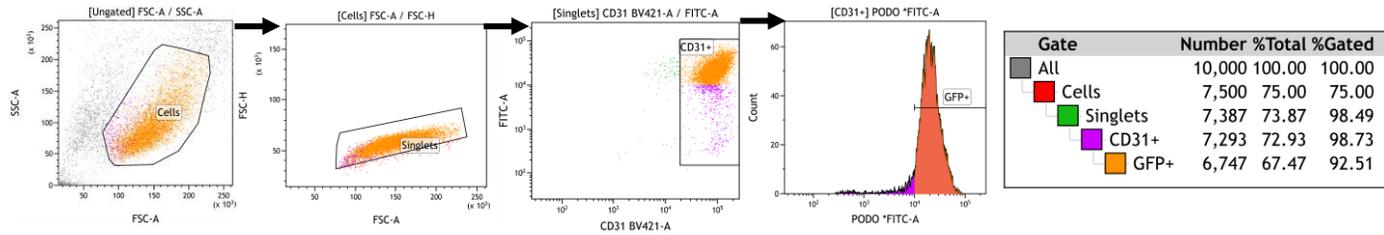
# Supplementary Figure 1

**A**

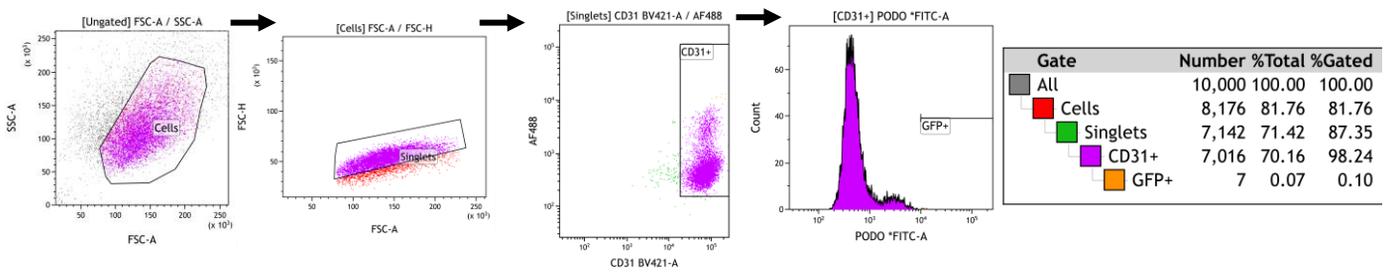
## Unstained imLECs



## CD31 stained imLECs

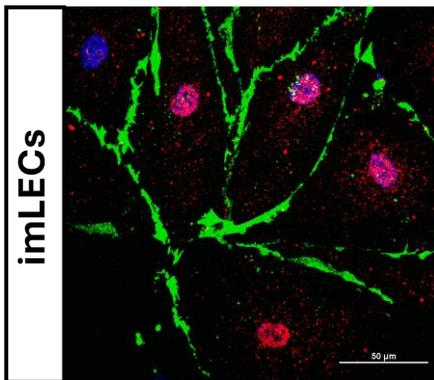
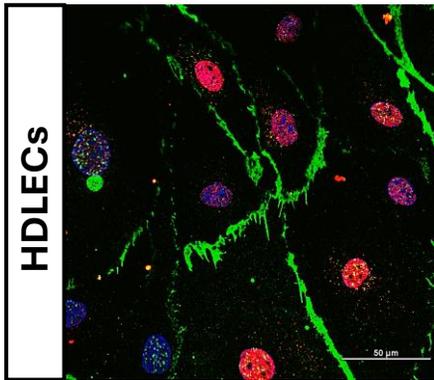


## CD31 stained HDLECs



**B**

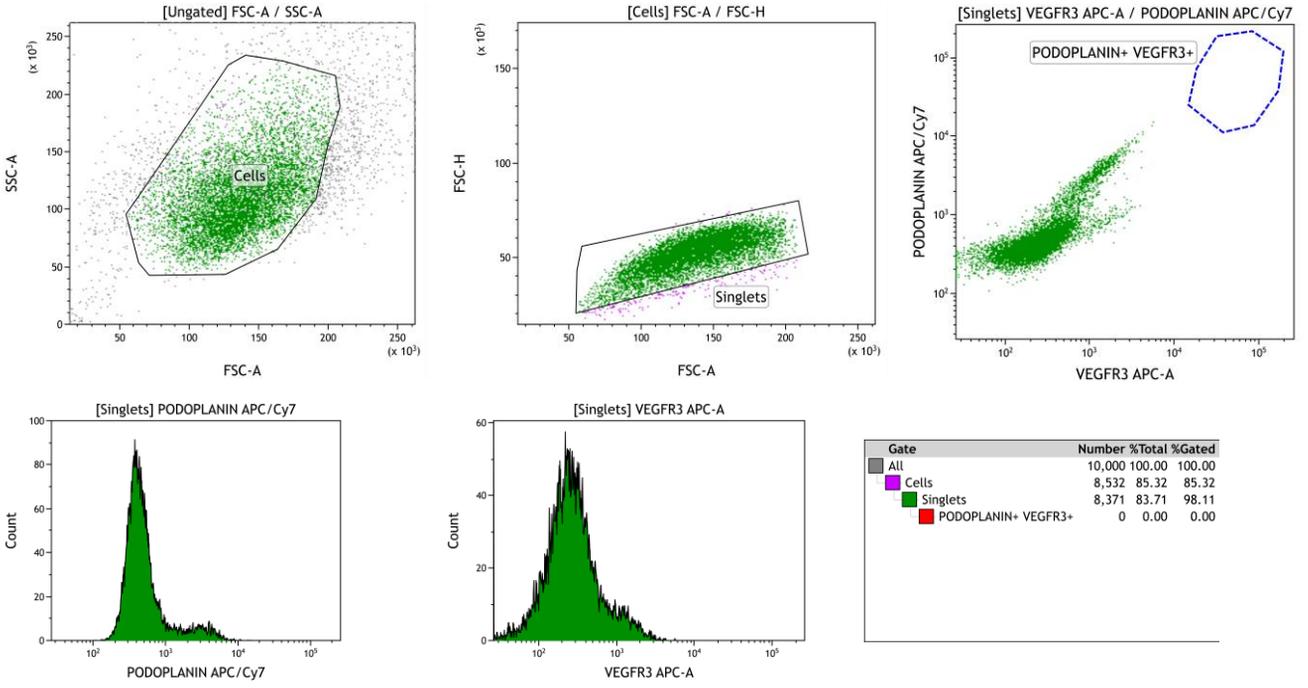
CD31 PROX1 DAPI



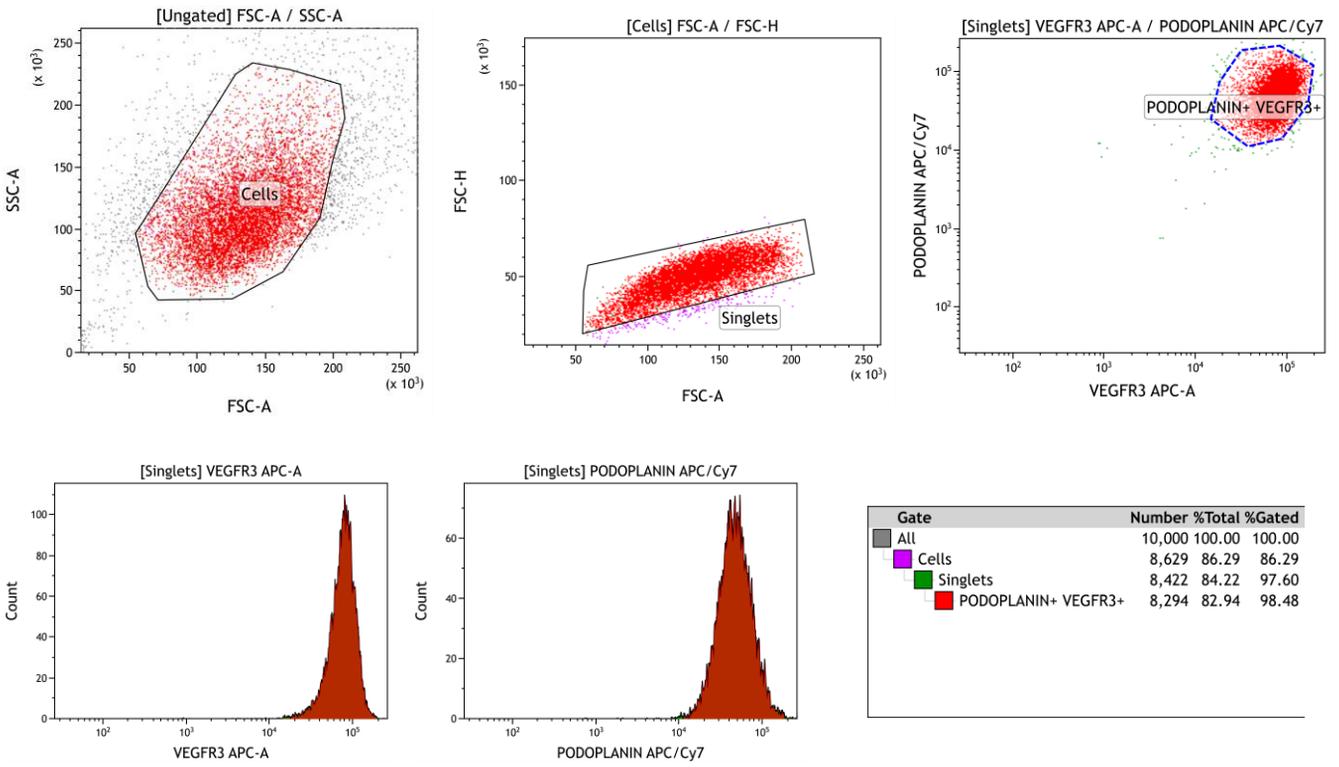
# Supplementary Figure 1 (continuation)

C

## Unstained imLECs

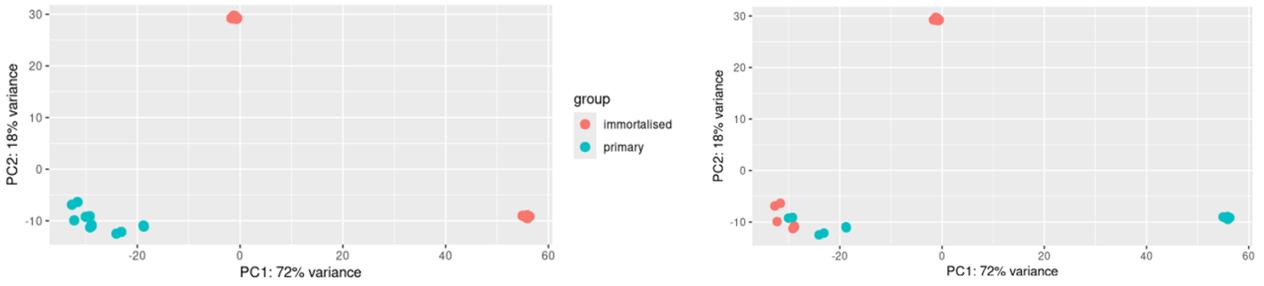


## Podoplanin-VEGFR3 stained imLECs



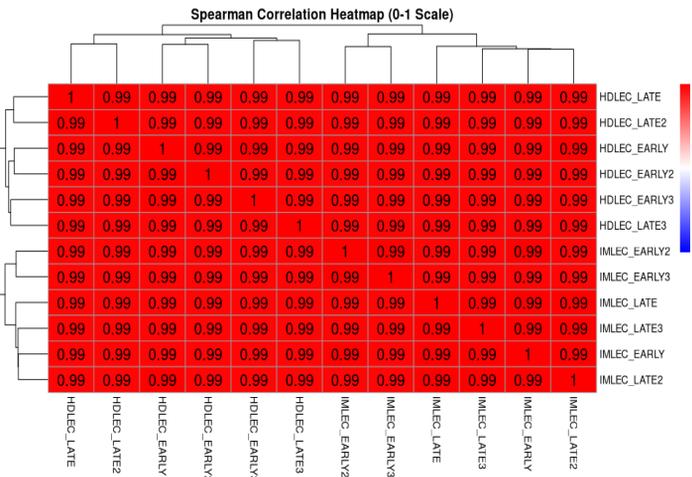
# Supplementary Figure 2

**A**

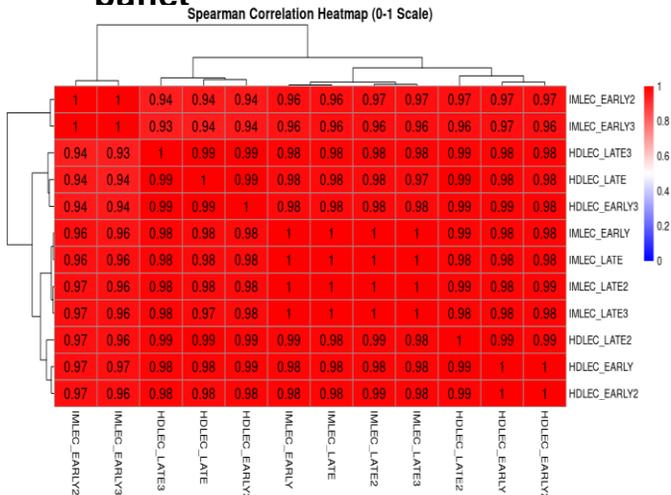


**B**

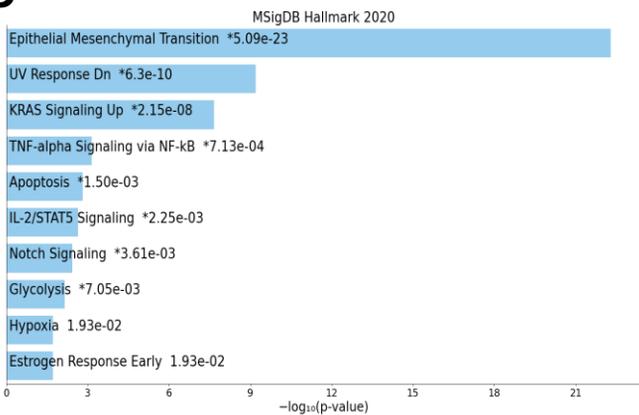
## Whole transcriptome



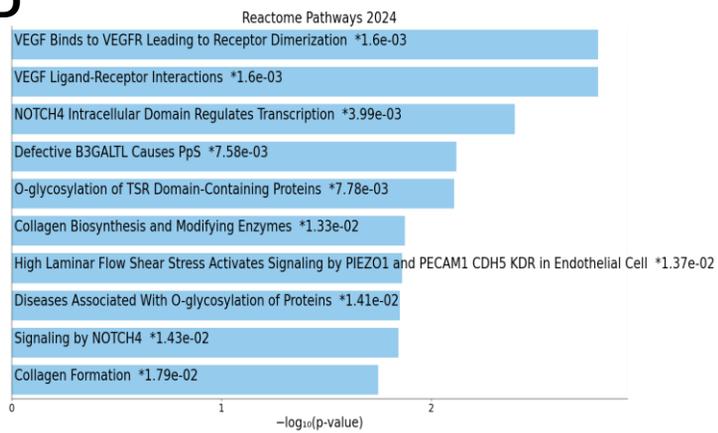
## Primary Lymphoedema gene panel



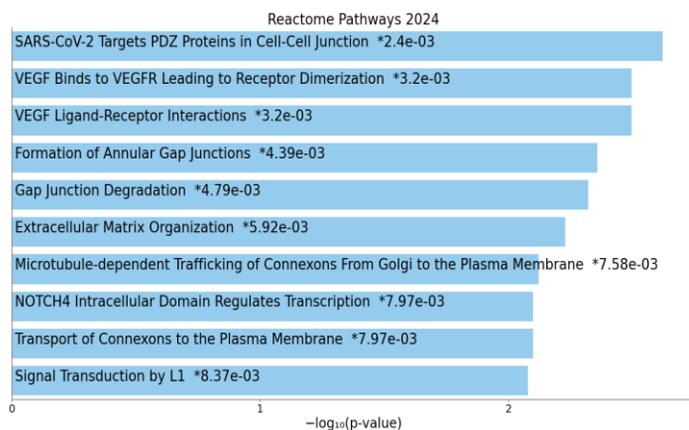
**C**



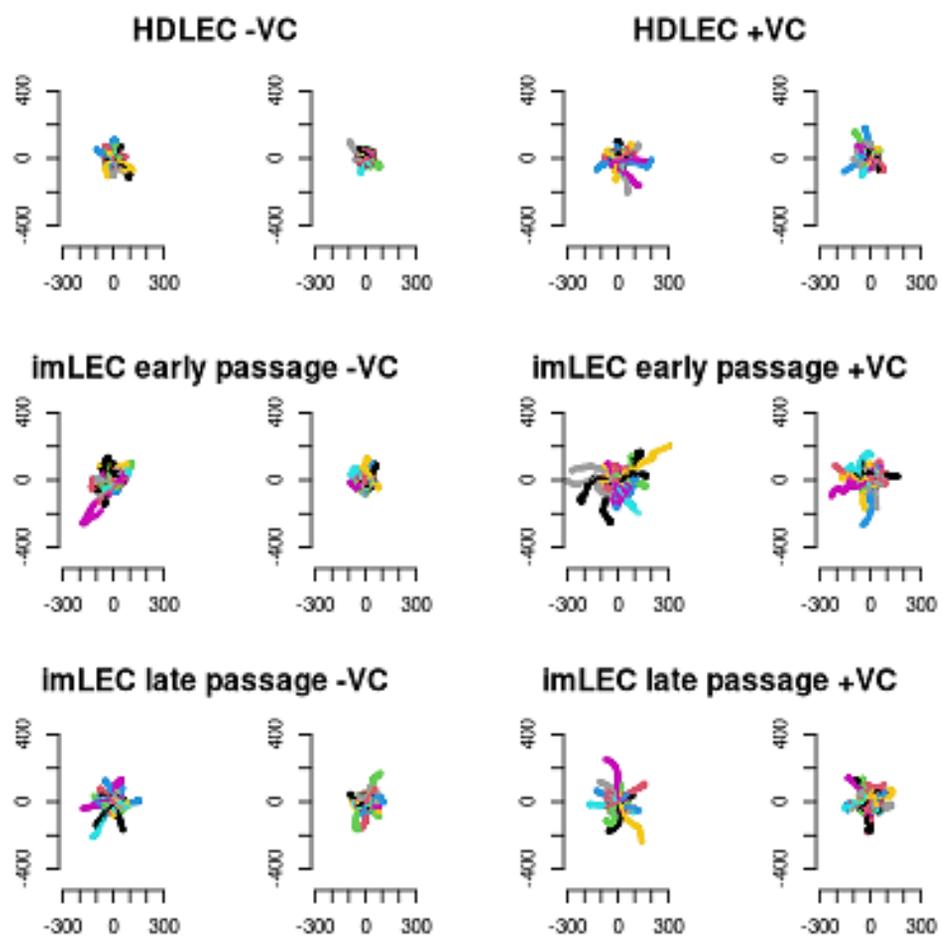
**D**



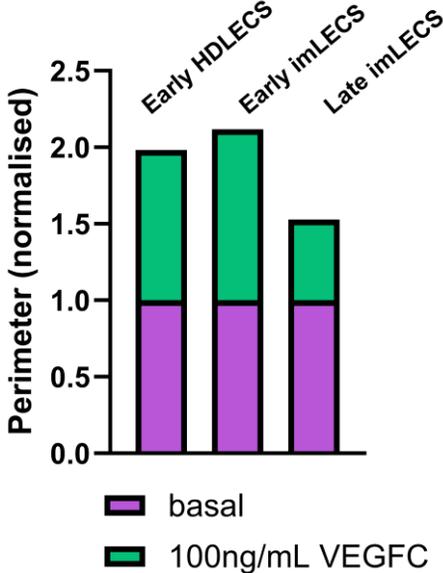
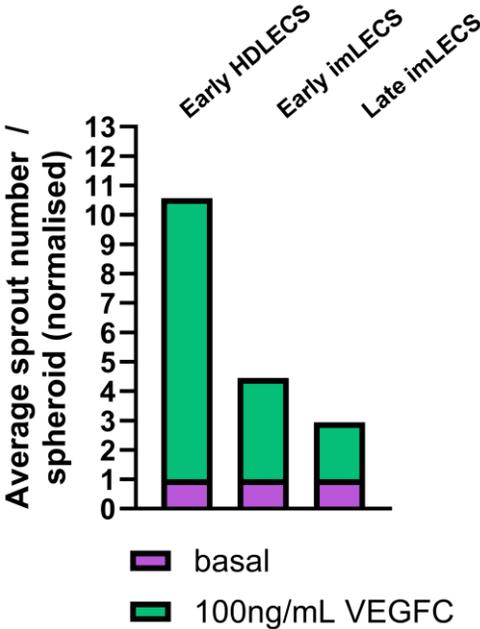
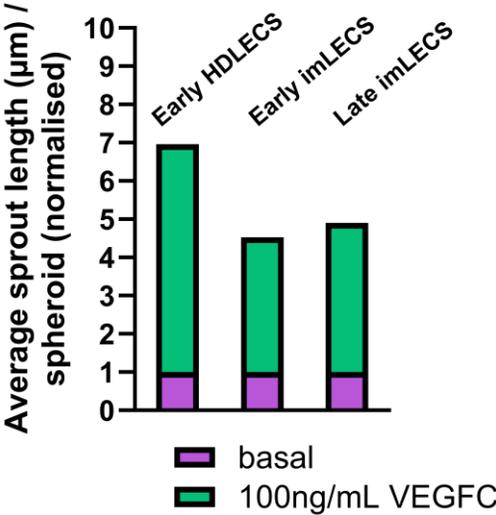
**E**



# Supplementary Figure 3



# Supplementary Figure 4



# Supplementary Figure 5

