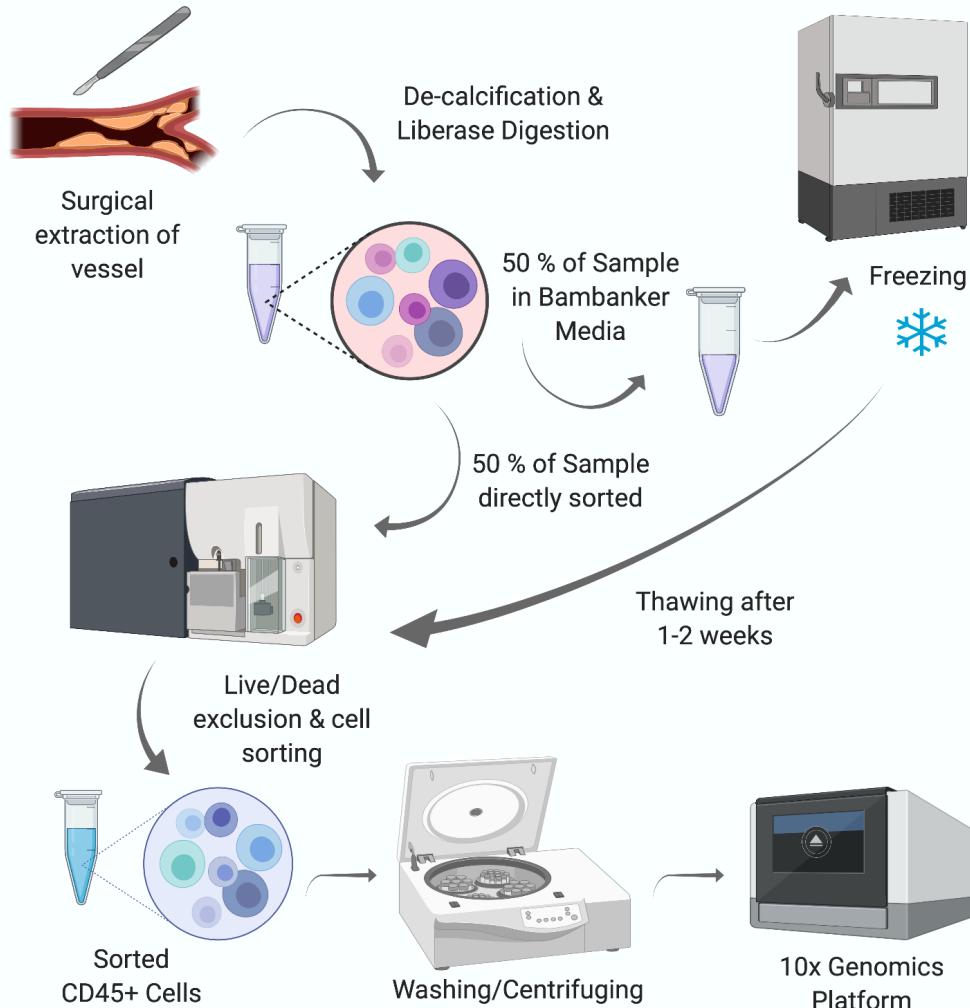
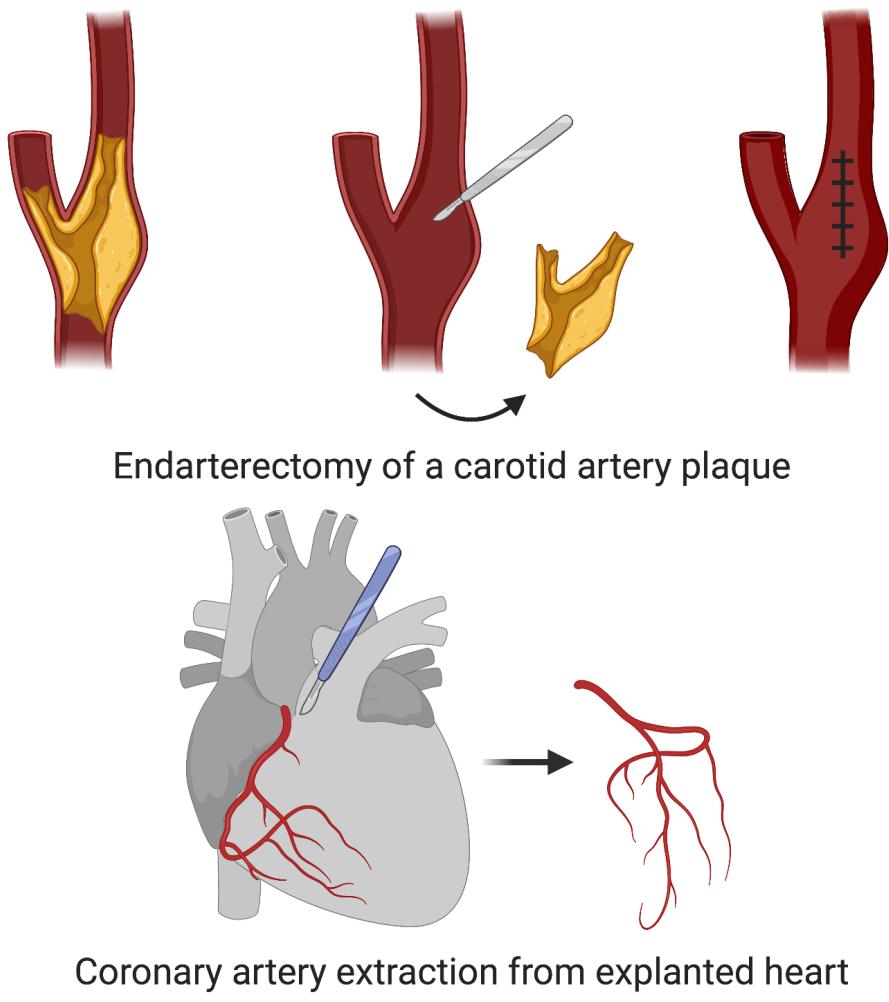
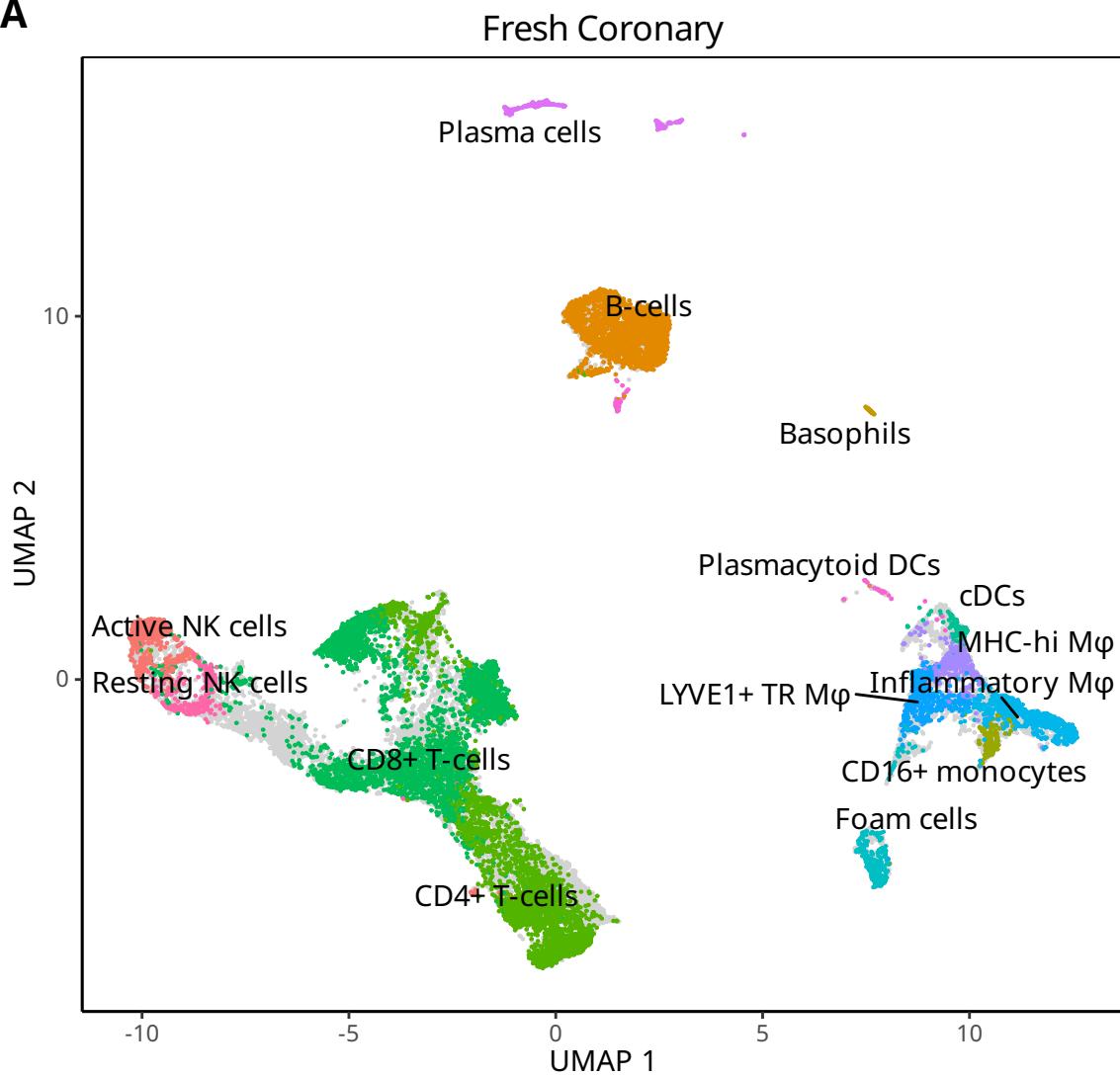
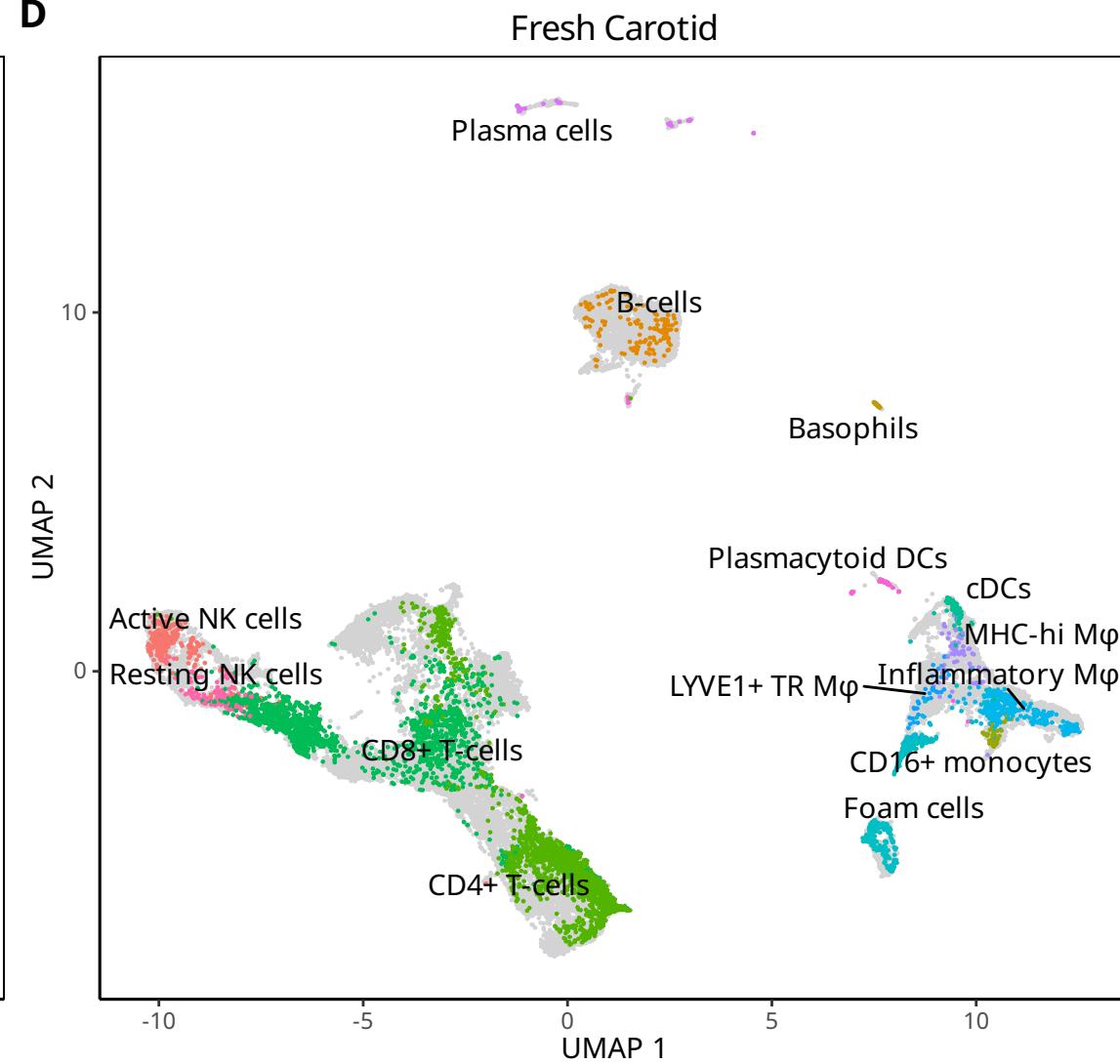
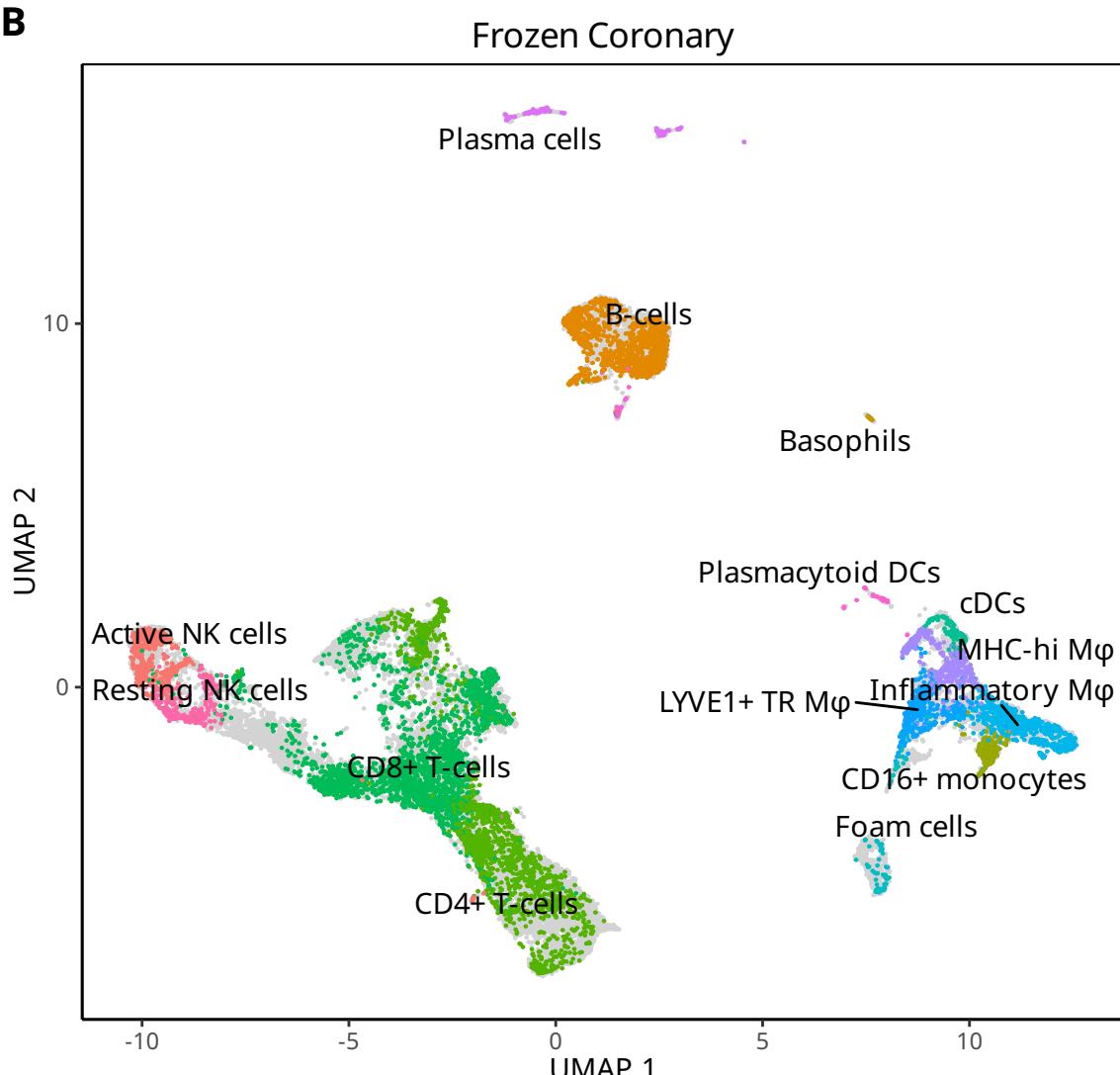
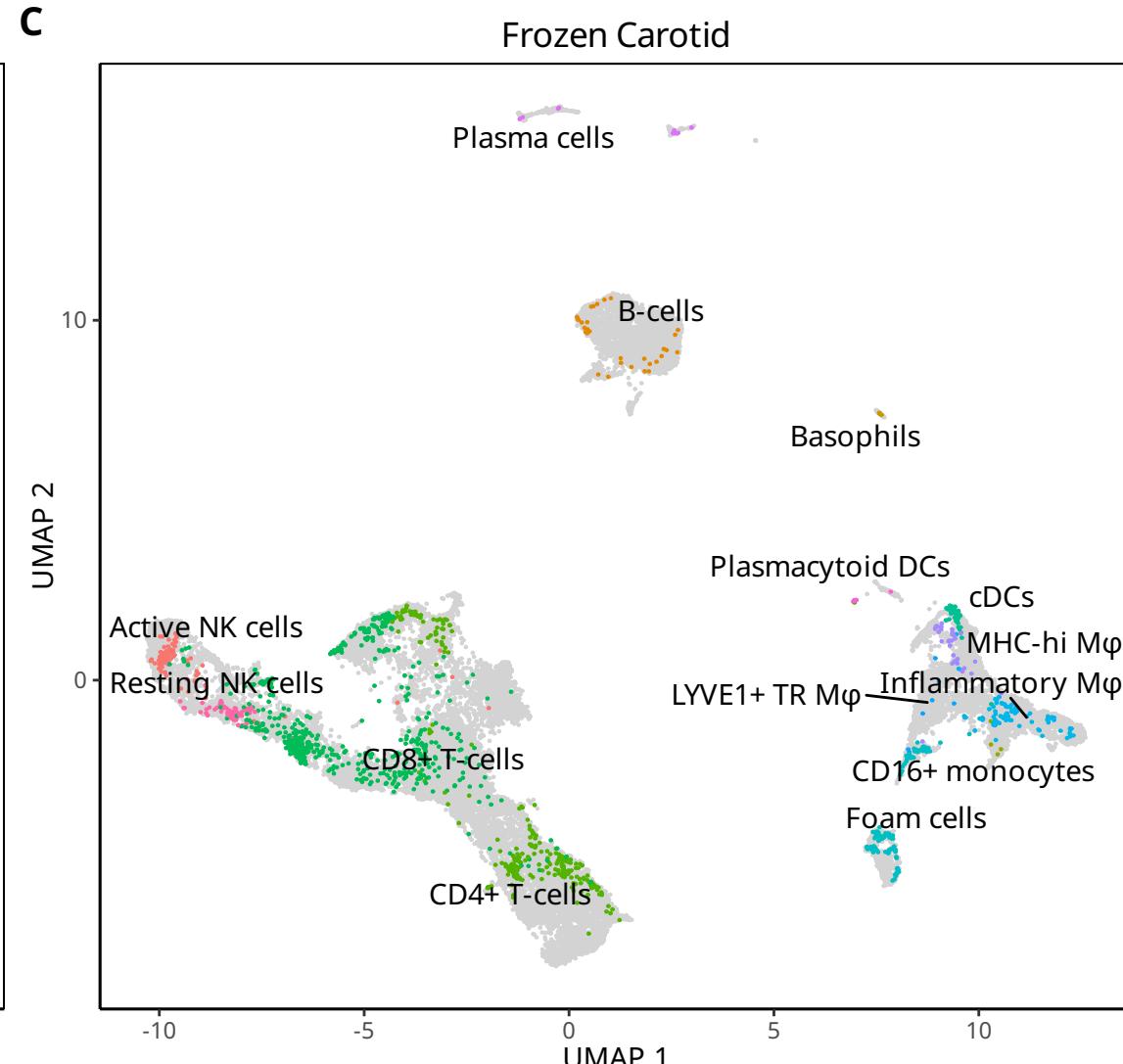


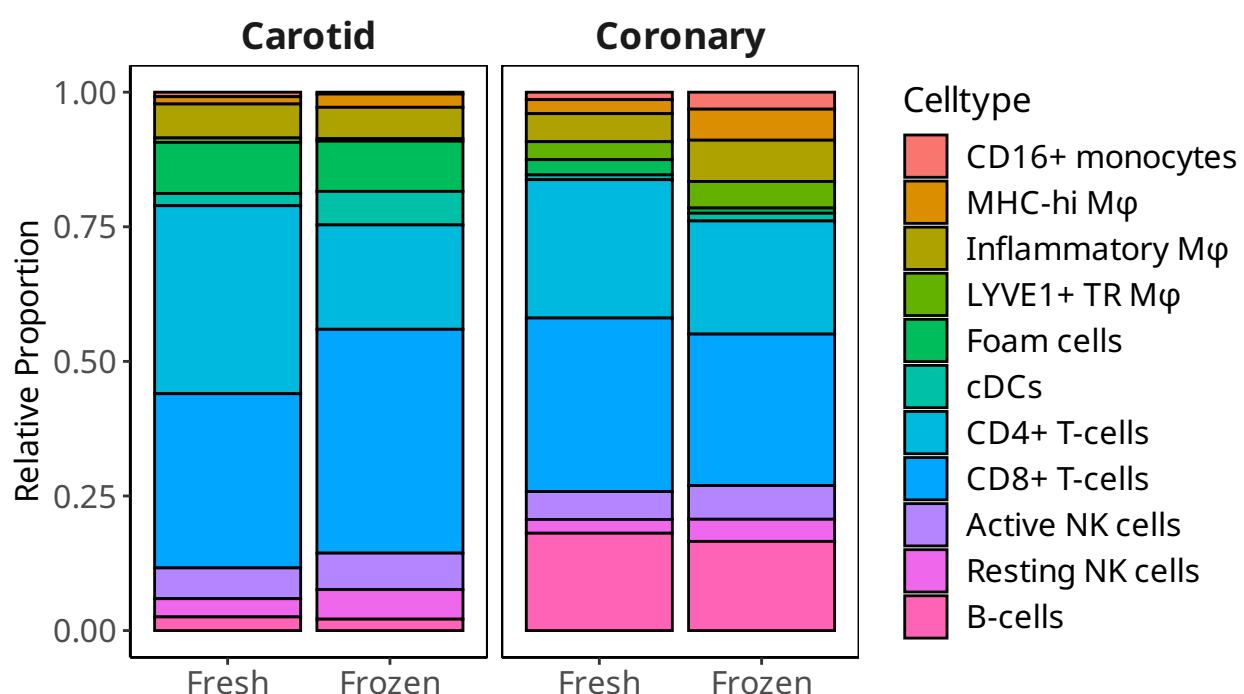
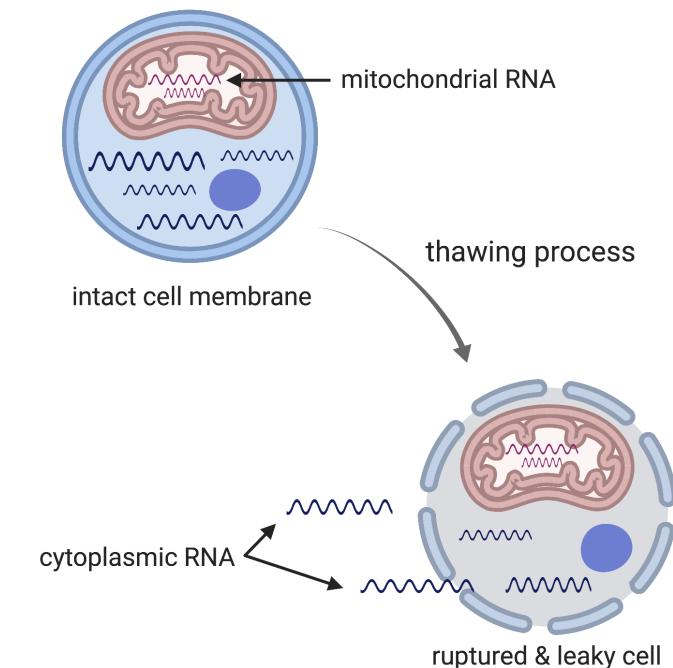
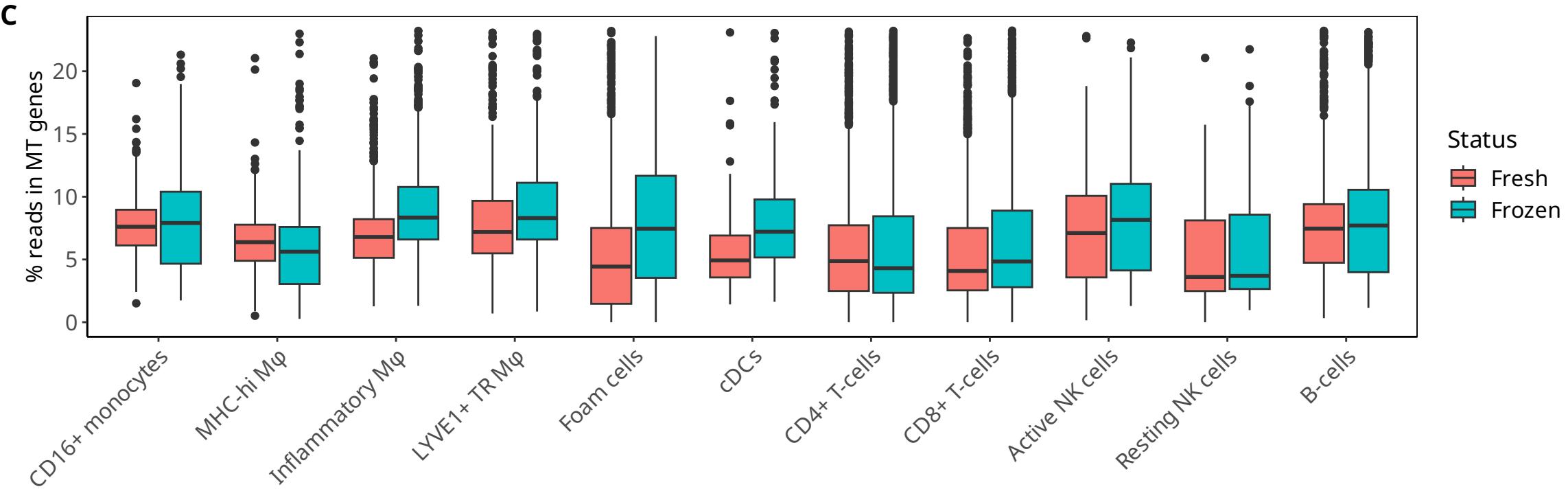
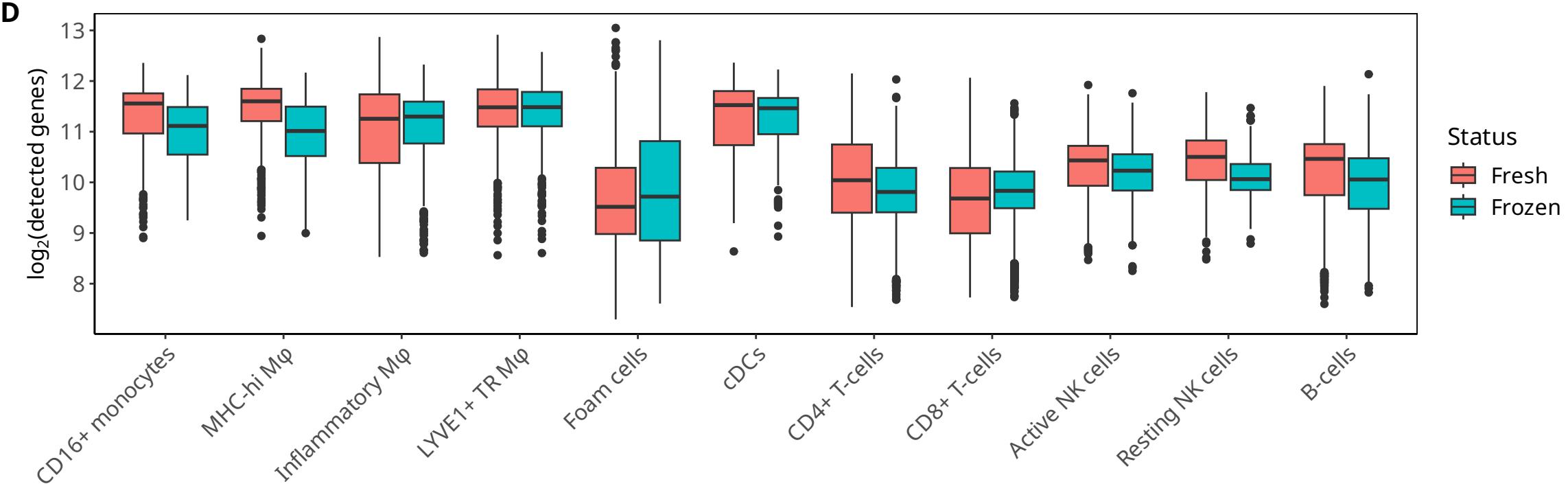
# Figure 1

**A****B**

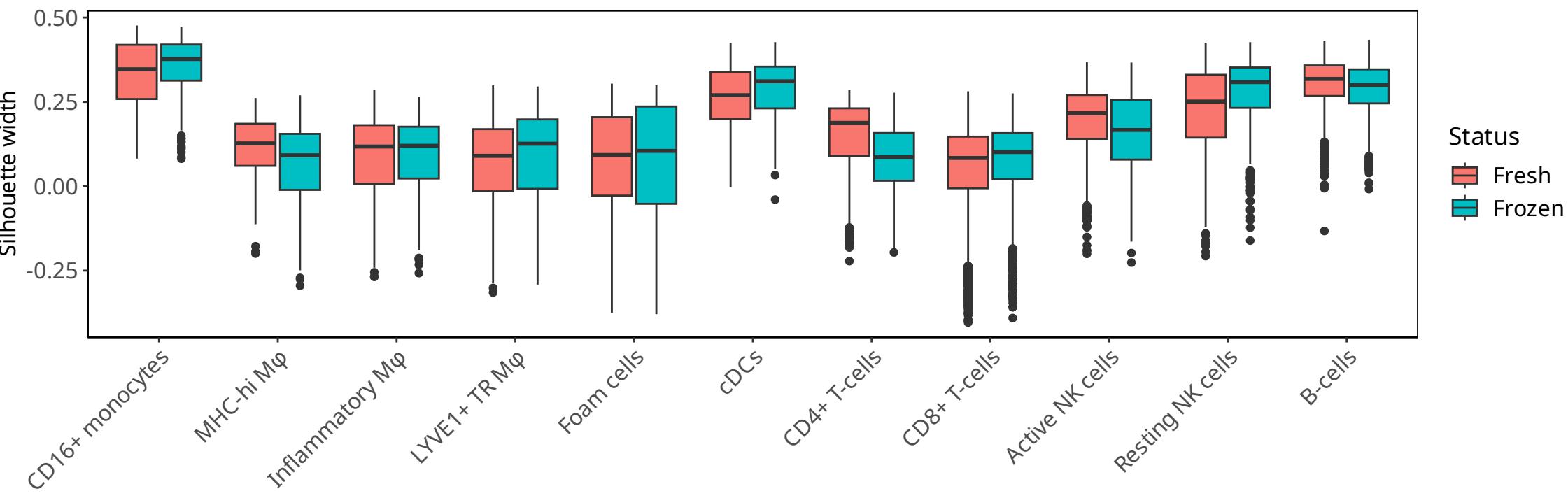
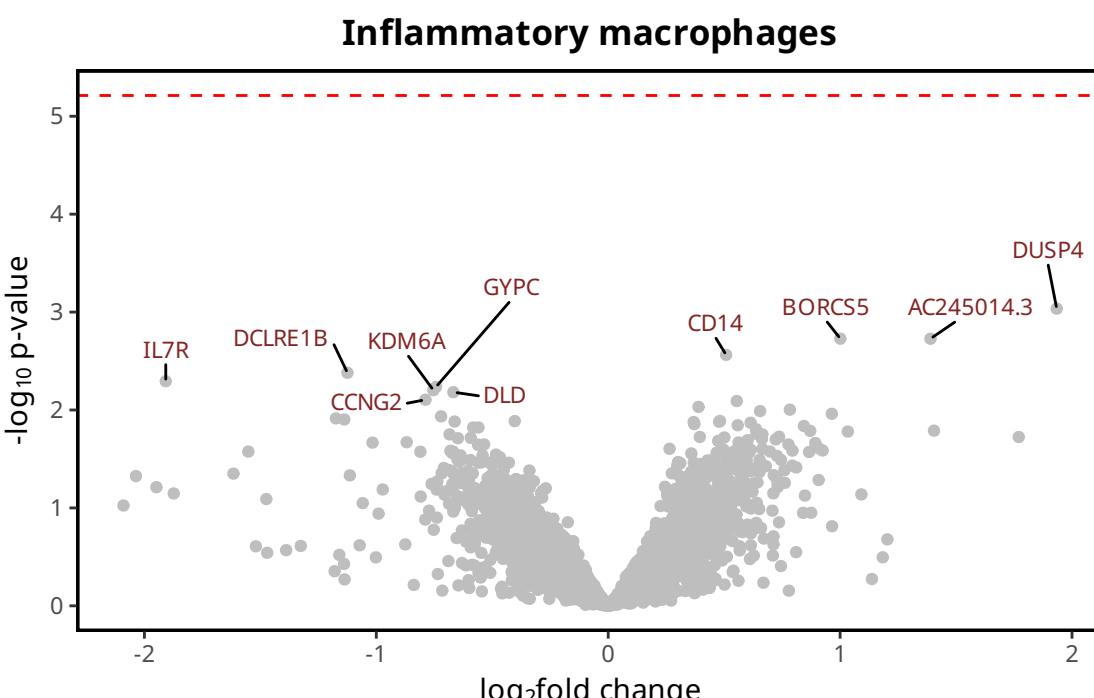
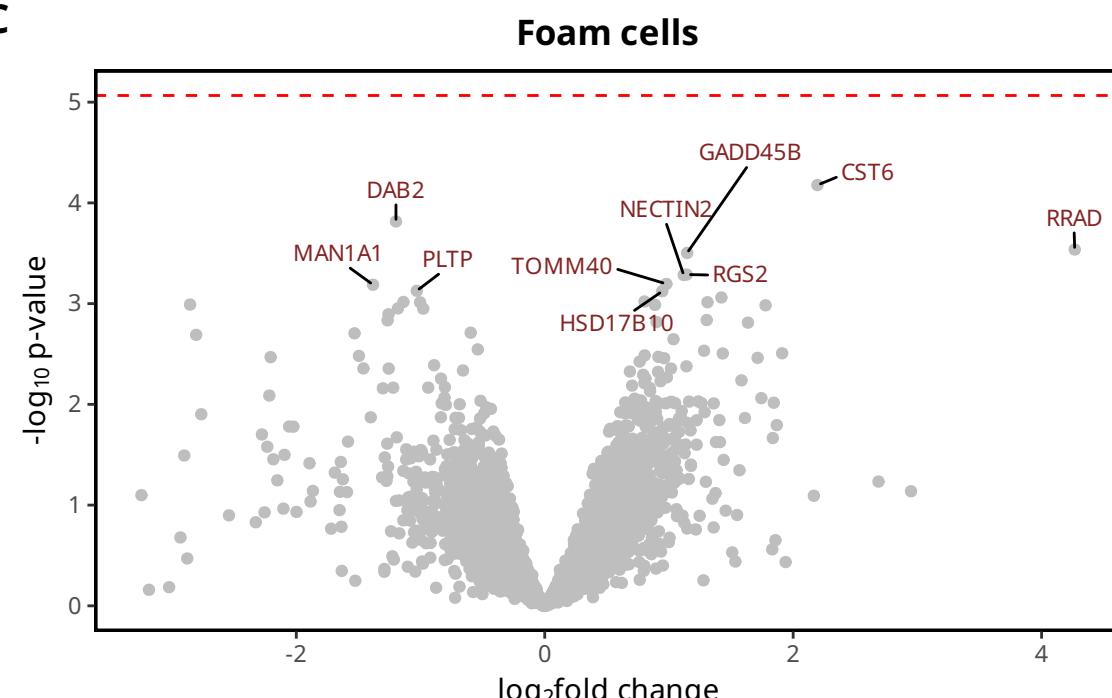
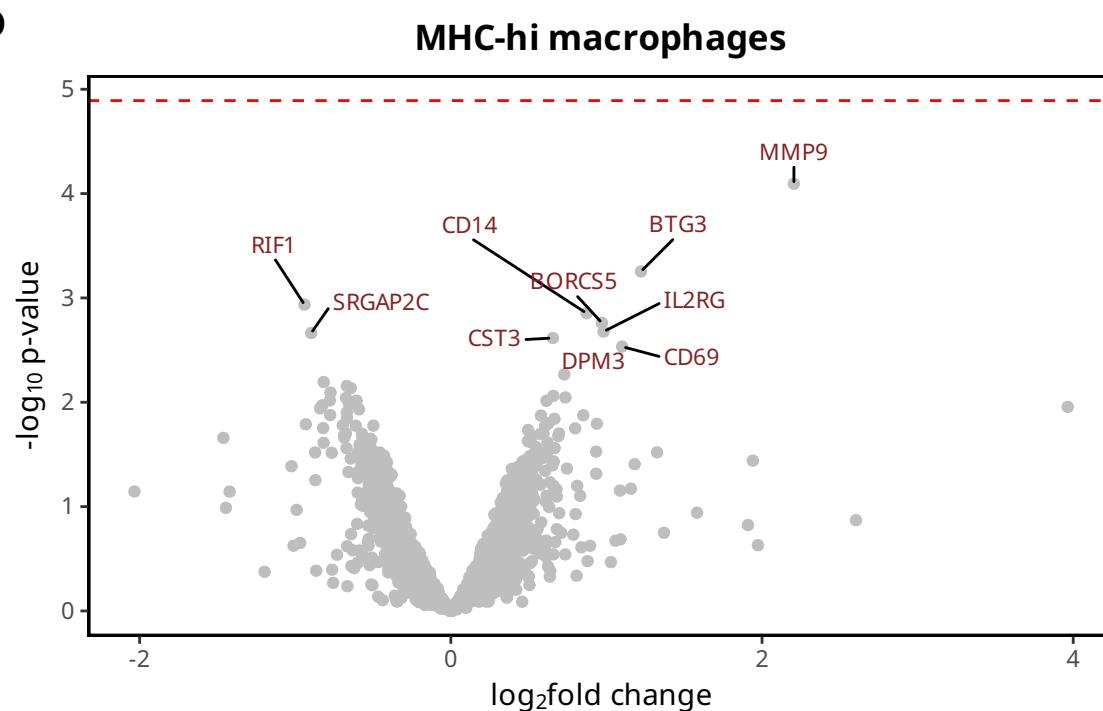
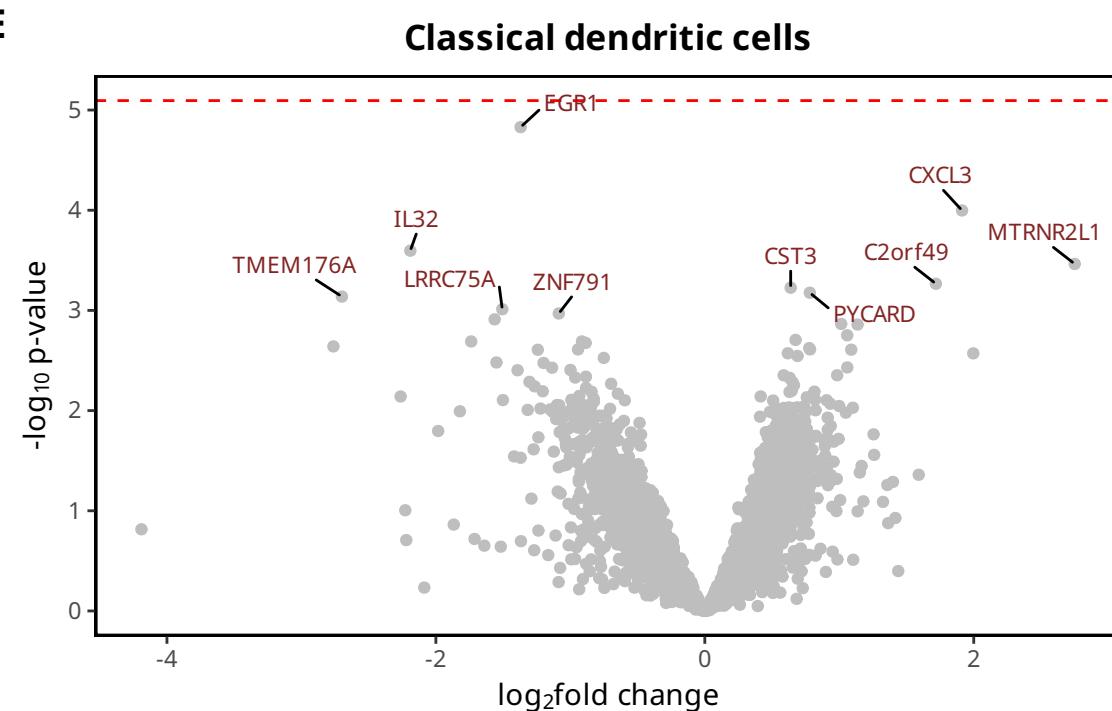
# Figure 2

**A****D****B****C**

# Figure 3

**A**

**B**

**C**

**D**


# Figure 4

**A**

**B**

**C**

**D**

**E**


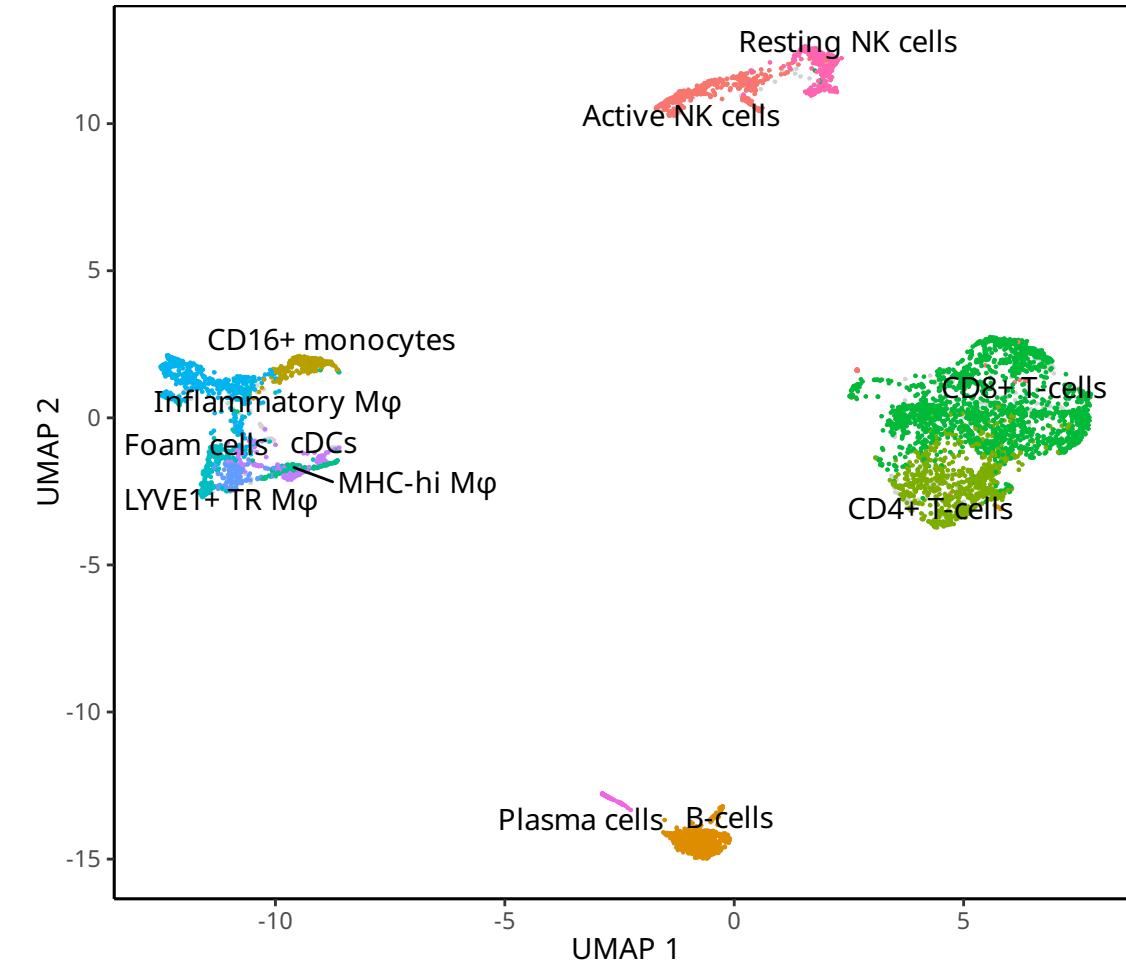
# Figure S1

	<b>Normal</b>	<b>Mild</b>	<b>Moderate</b>	<b>Severe</b>
Description	No lesion	Intimal thickening with fatty streak with foam cells	Pre atheroma with confluent lipid or atheroma with fibrous cap overlying lipid-necrotic core with or without microcalcifications	Complex plaque with erosion, rupture or thrombosis or fibrocalcific plaque with dense calcifications
AHA Category	Not applicable	Type I-III	Type IV - V	Type VI - VIII
Gross Histology				
H&E				

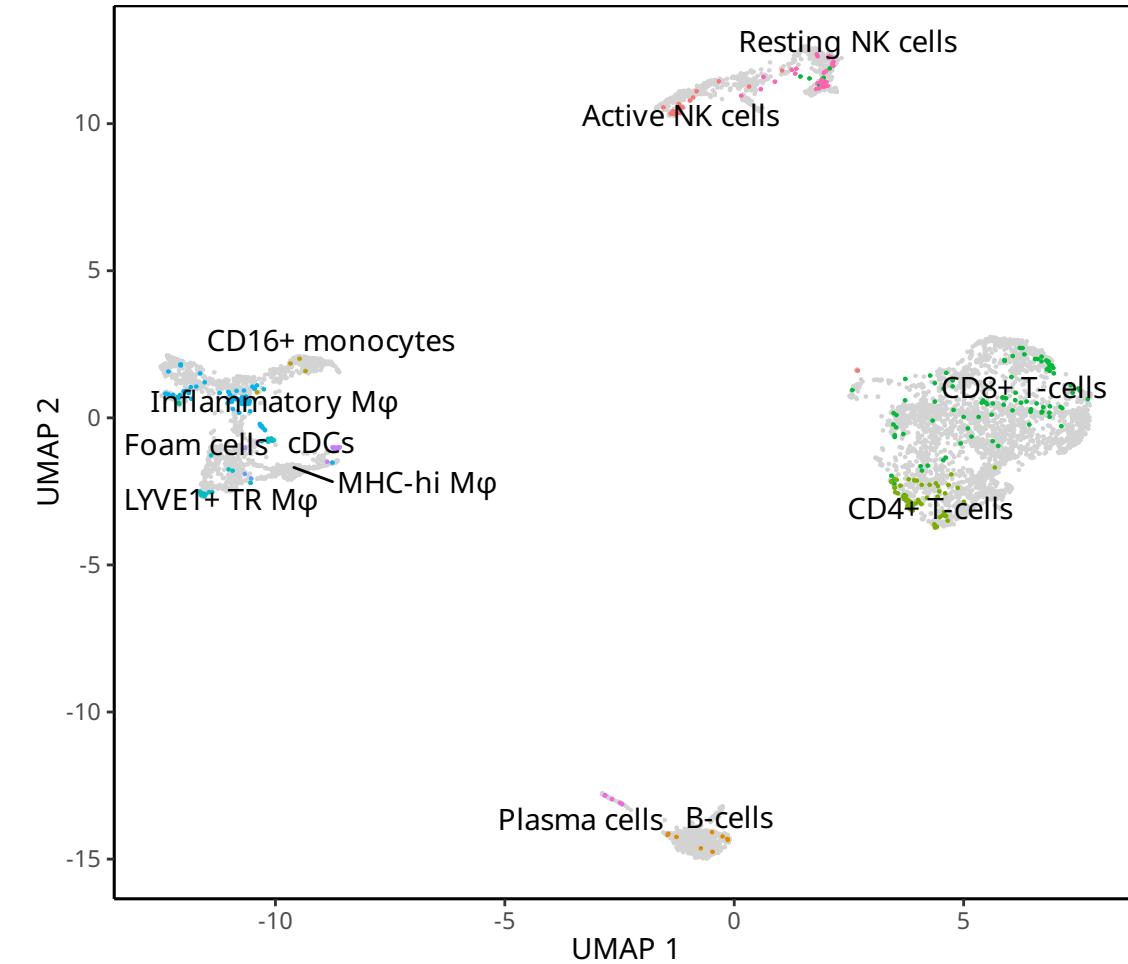
# Figure S3

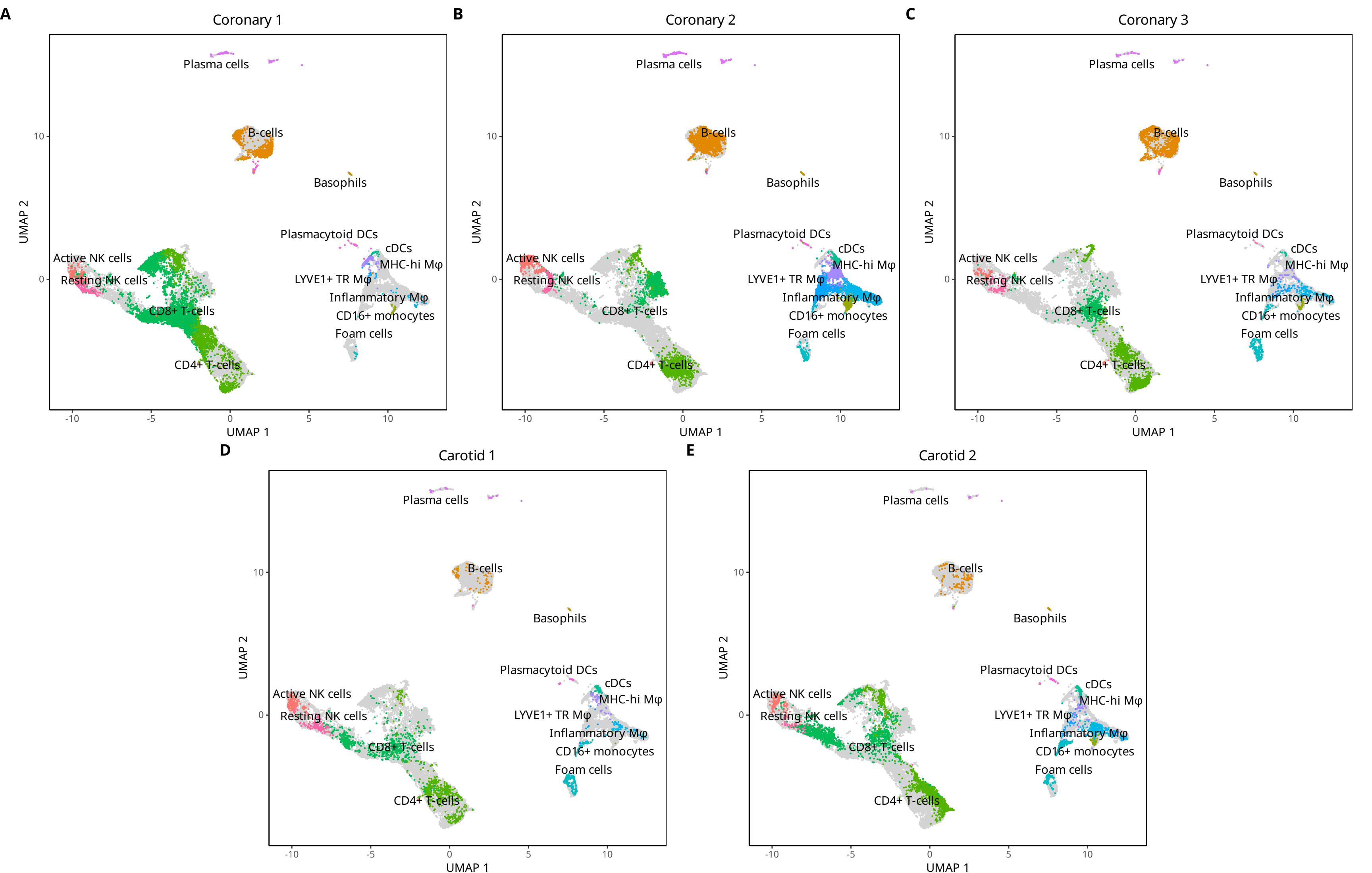
**A**

Frozen Coronary

**B**

Frozen Carotid

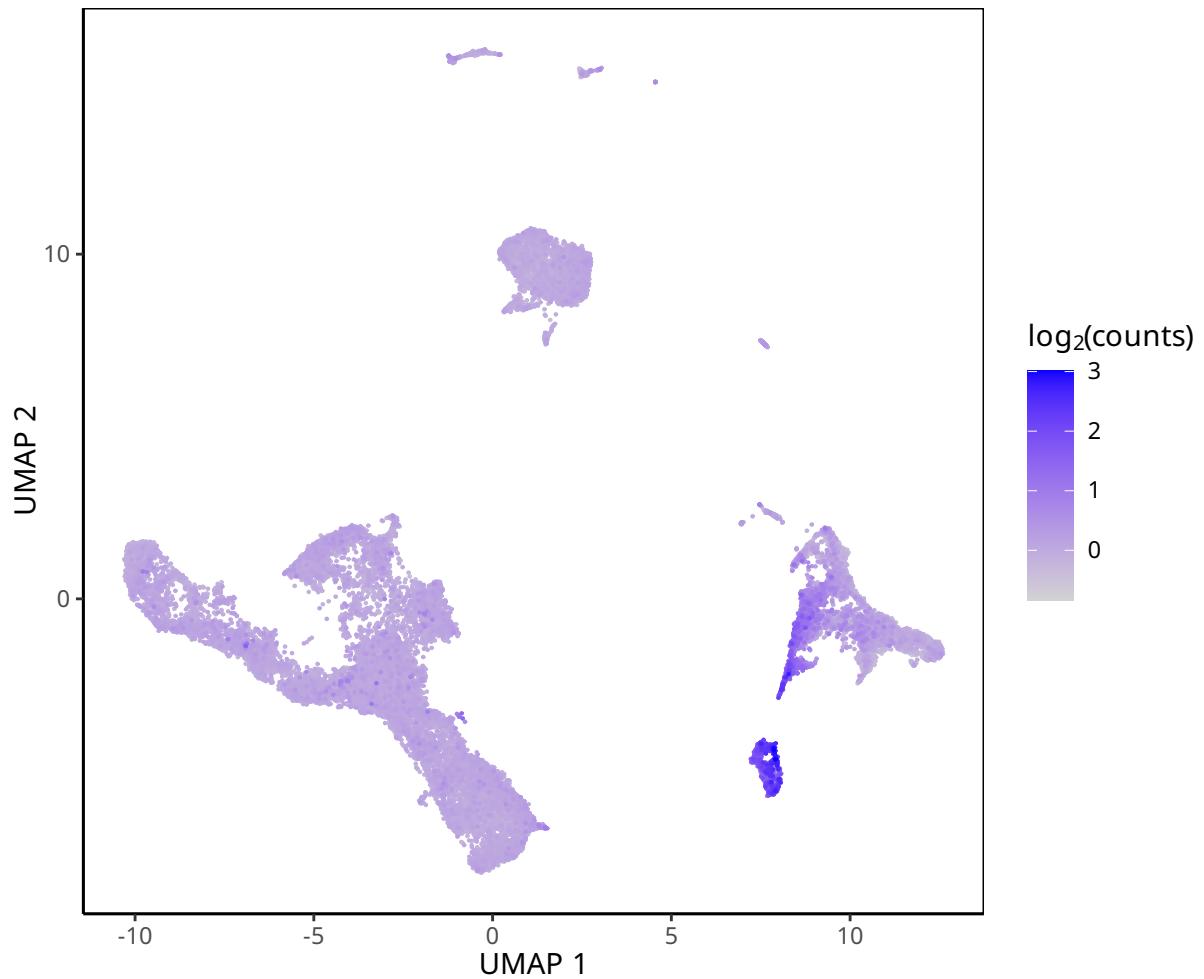
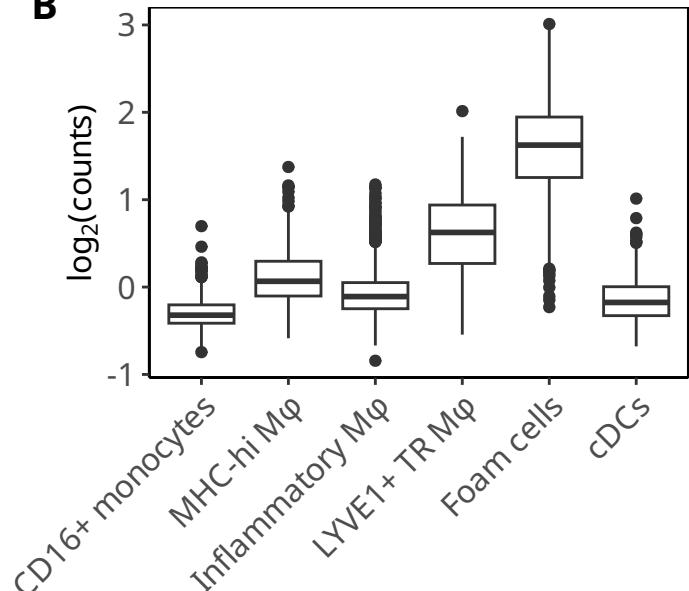


**Figure S4**

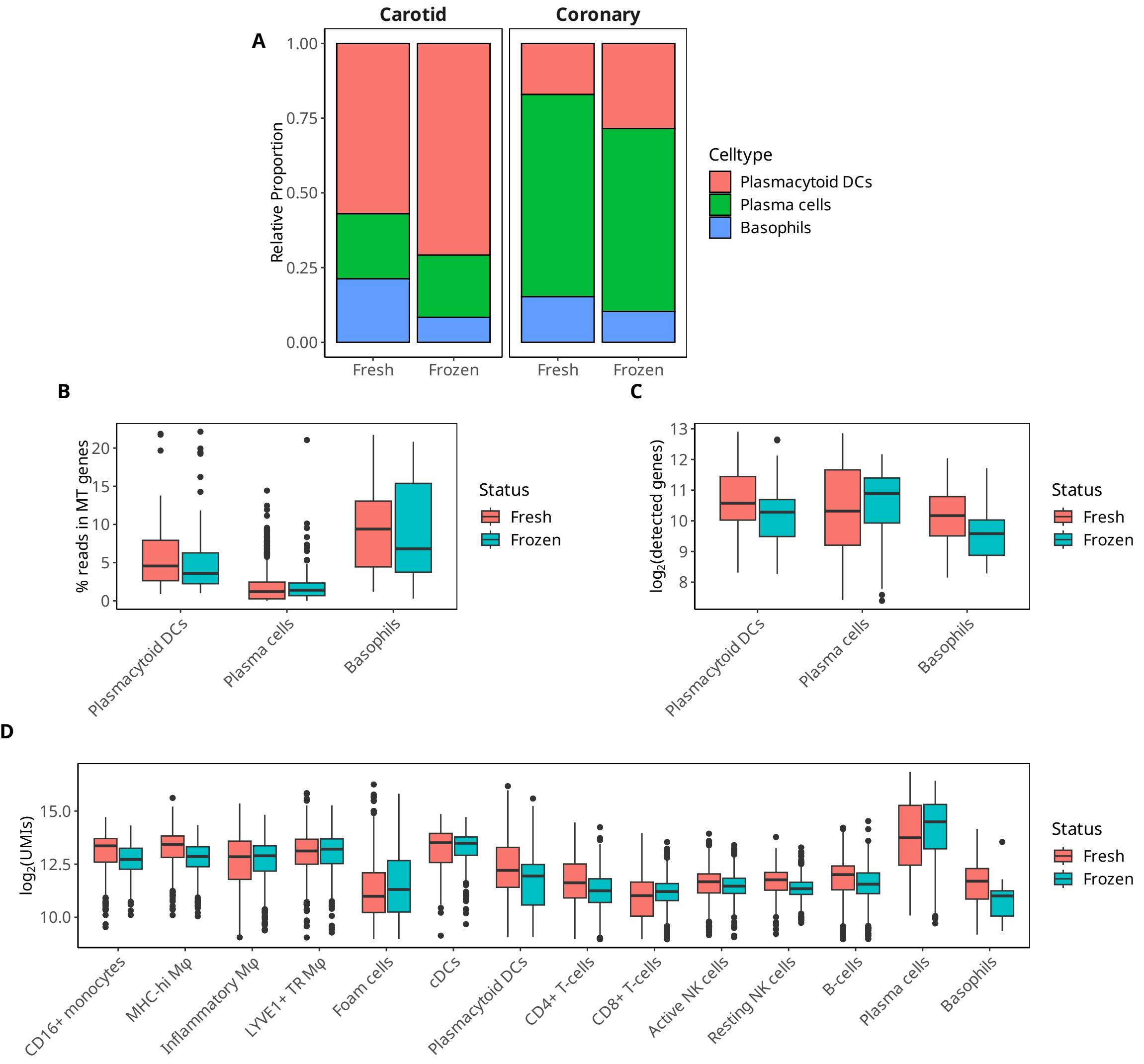
# Figure S5

**A**

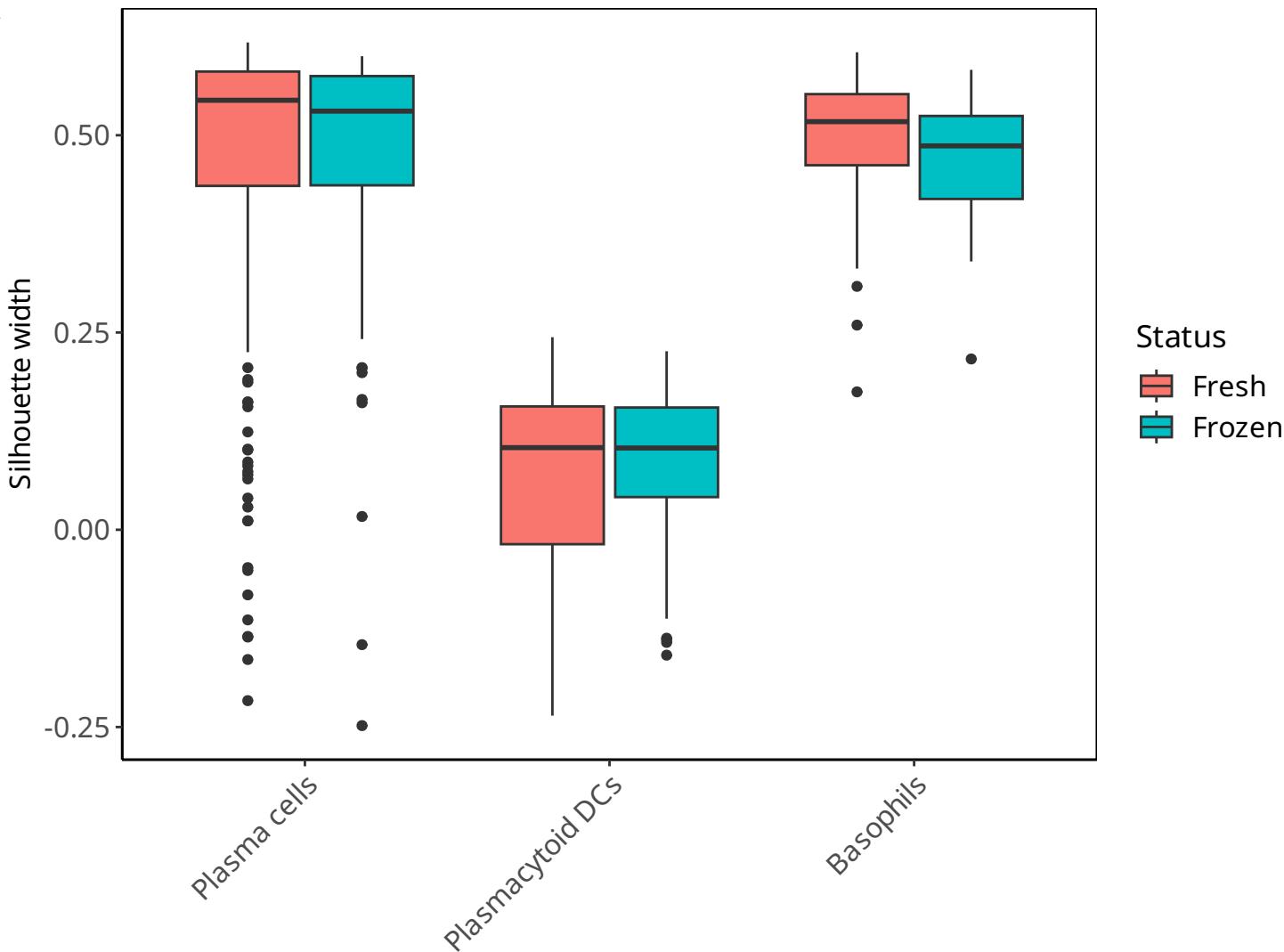
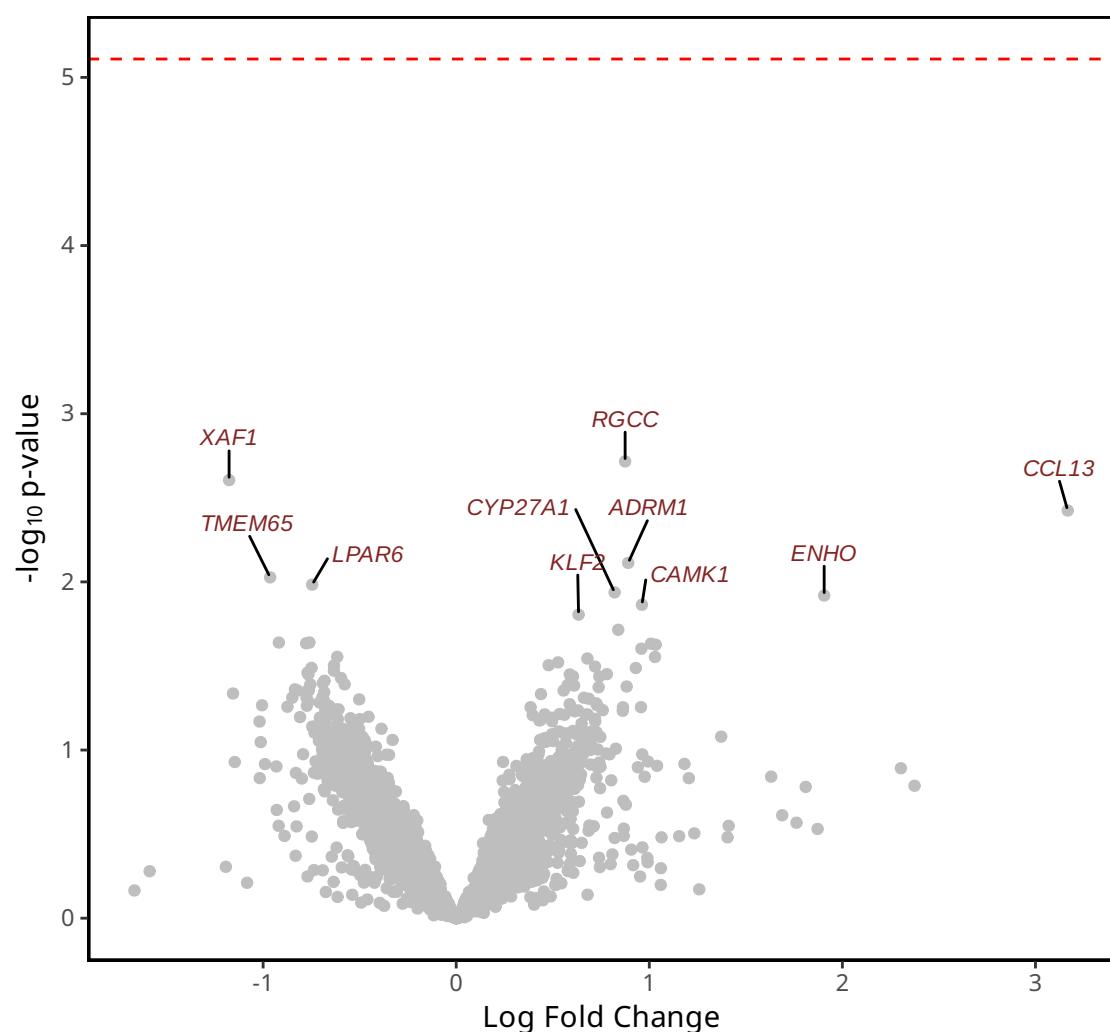
APOE

**B**

## Figure S6



# Figure S7

**A****B****LYVE1+ TR macrophages****C****CD16+ monocytes**