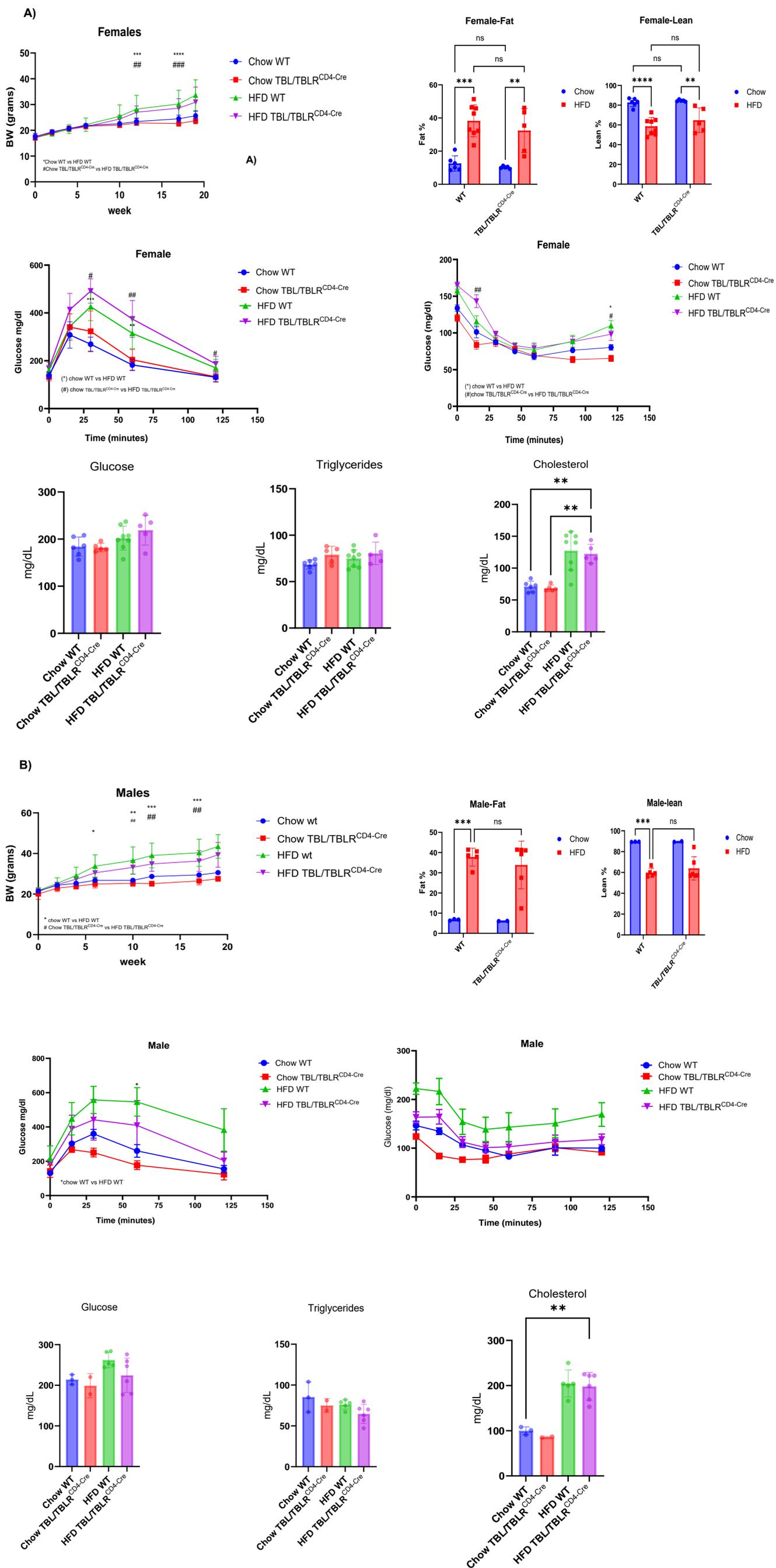
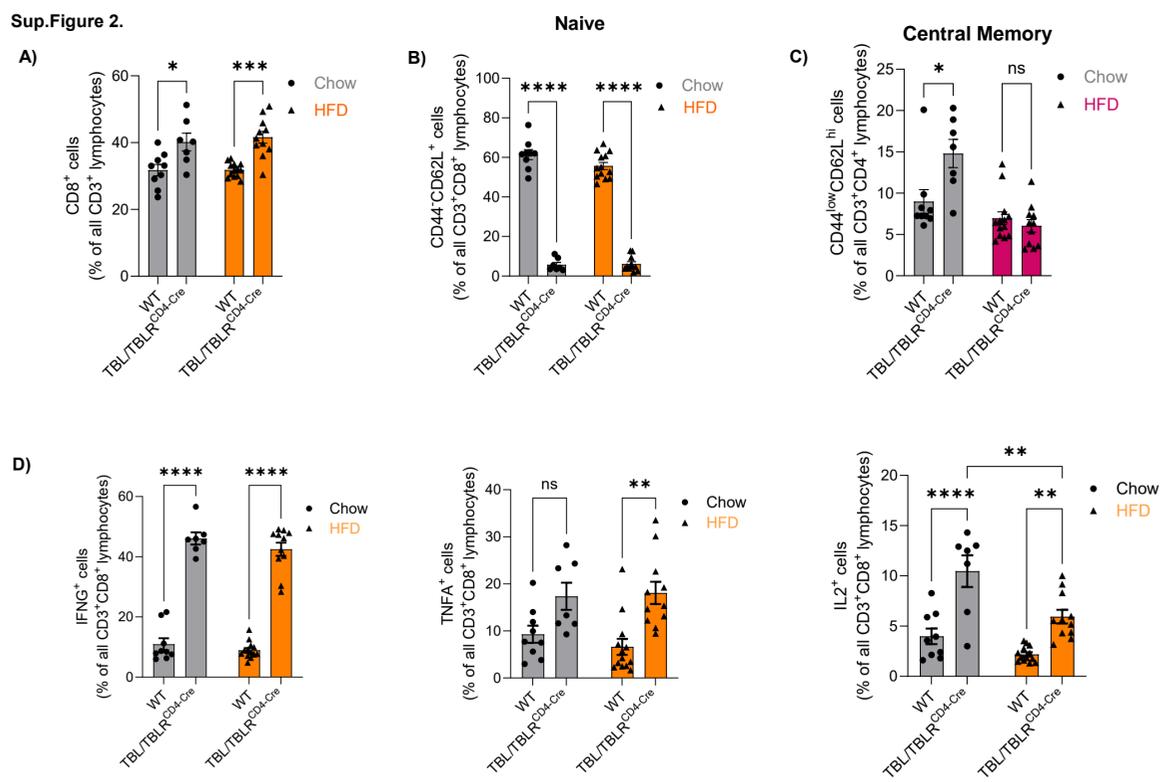


Sup.Figure 1.

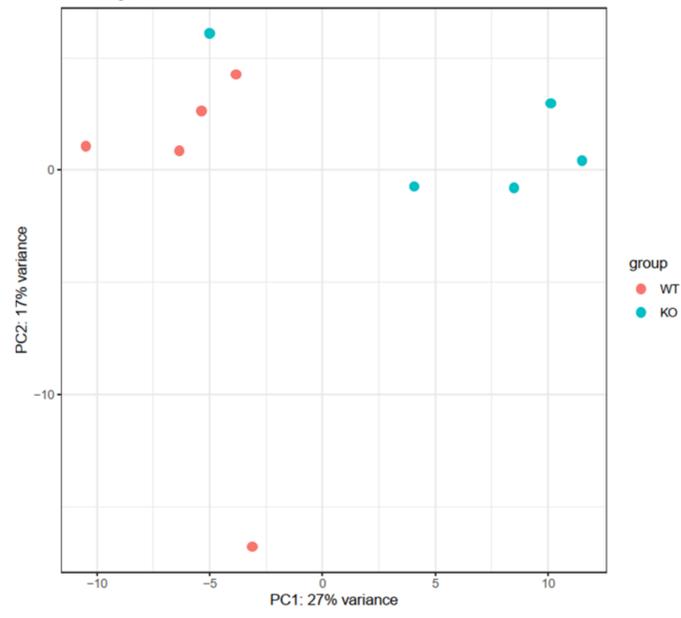


Sup. Figure 2.

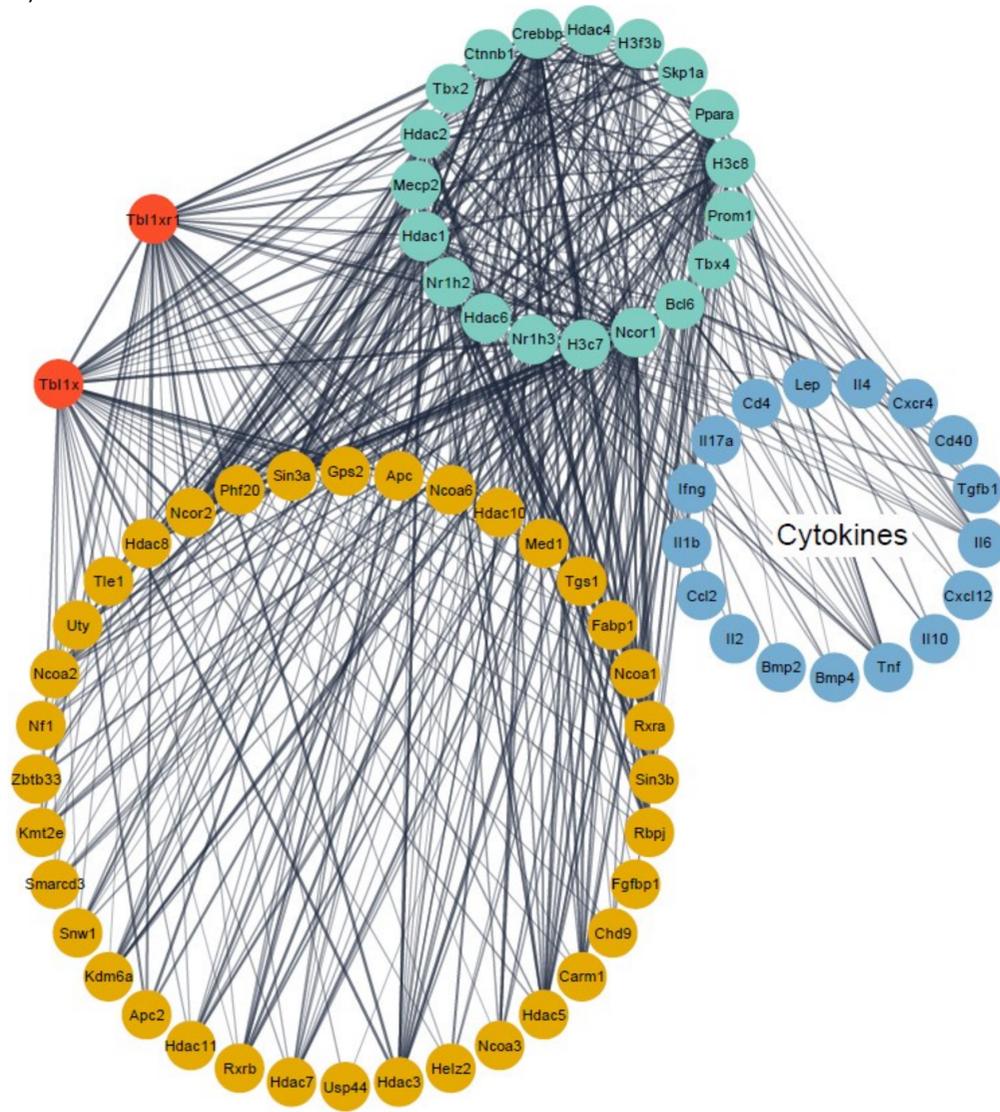


Sup.Figure 3

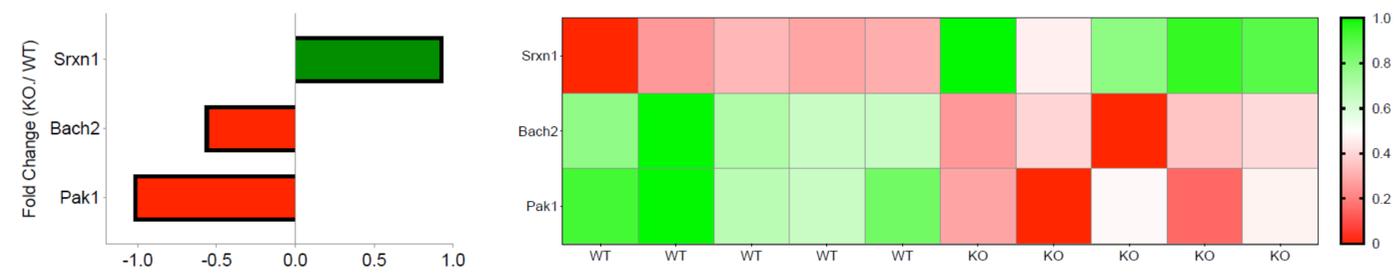
A) Principal Component Analysis (PCA)
variable genes



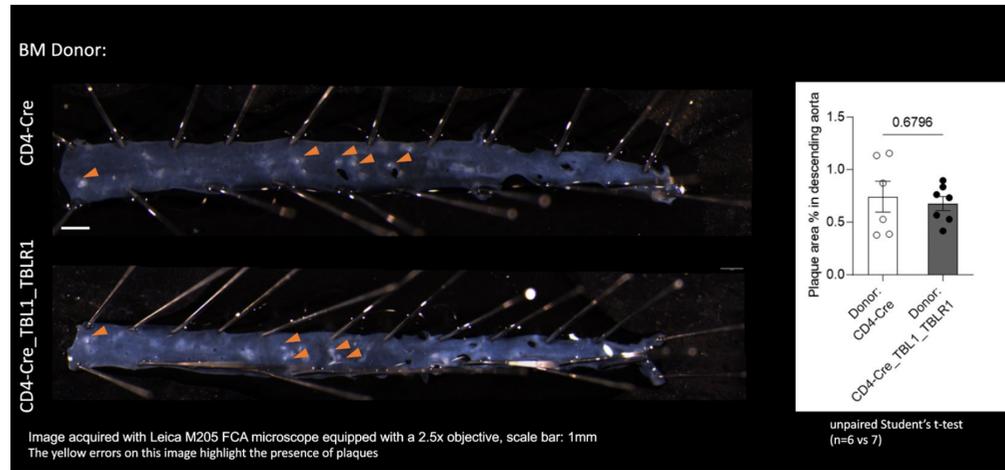
B)



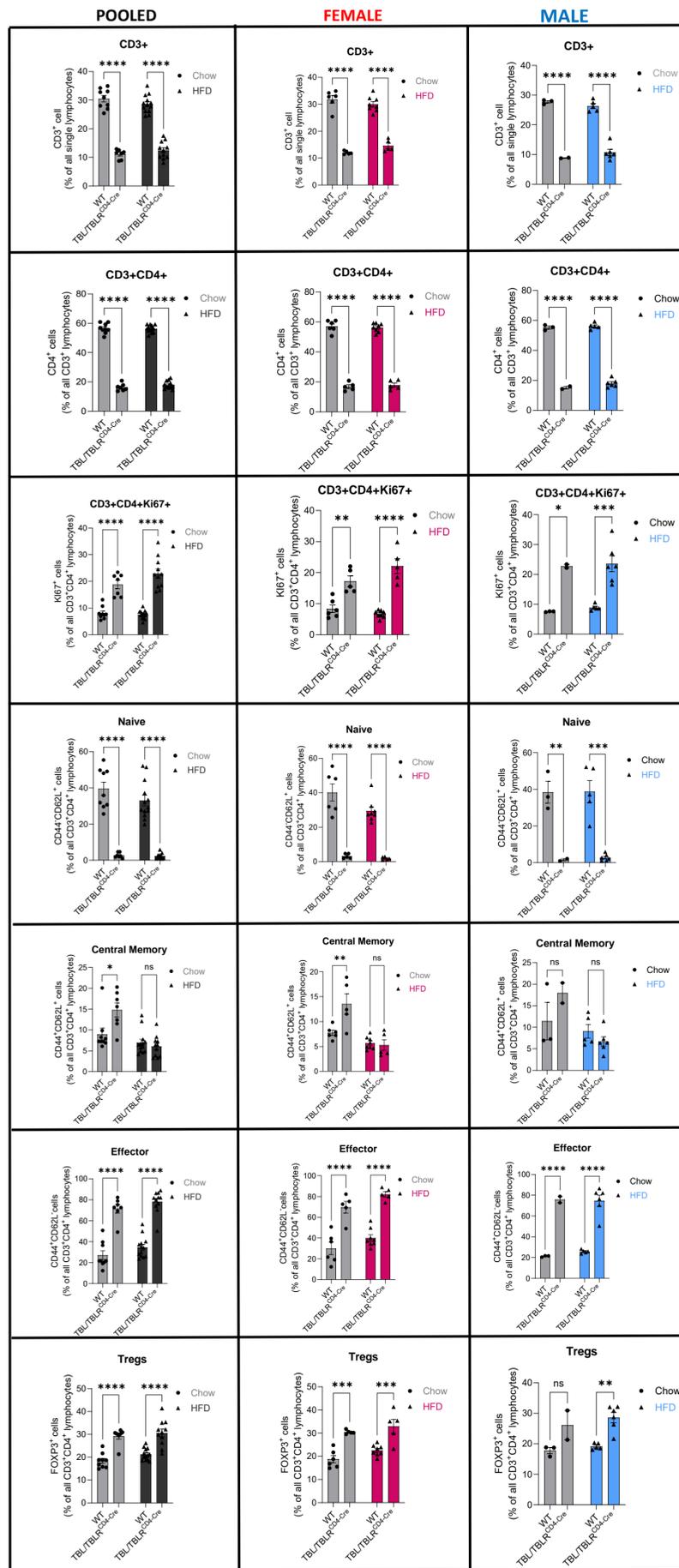
C)



Sup.Figure 4.



Sup.Figure 5A.



Sup.Figure 5B.

