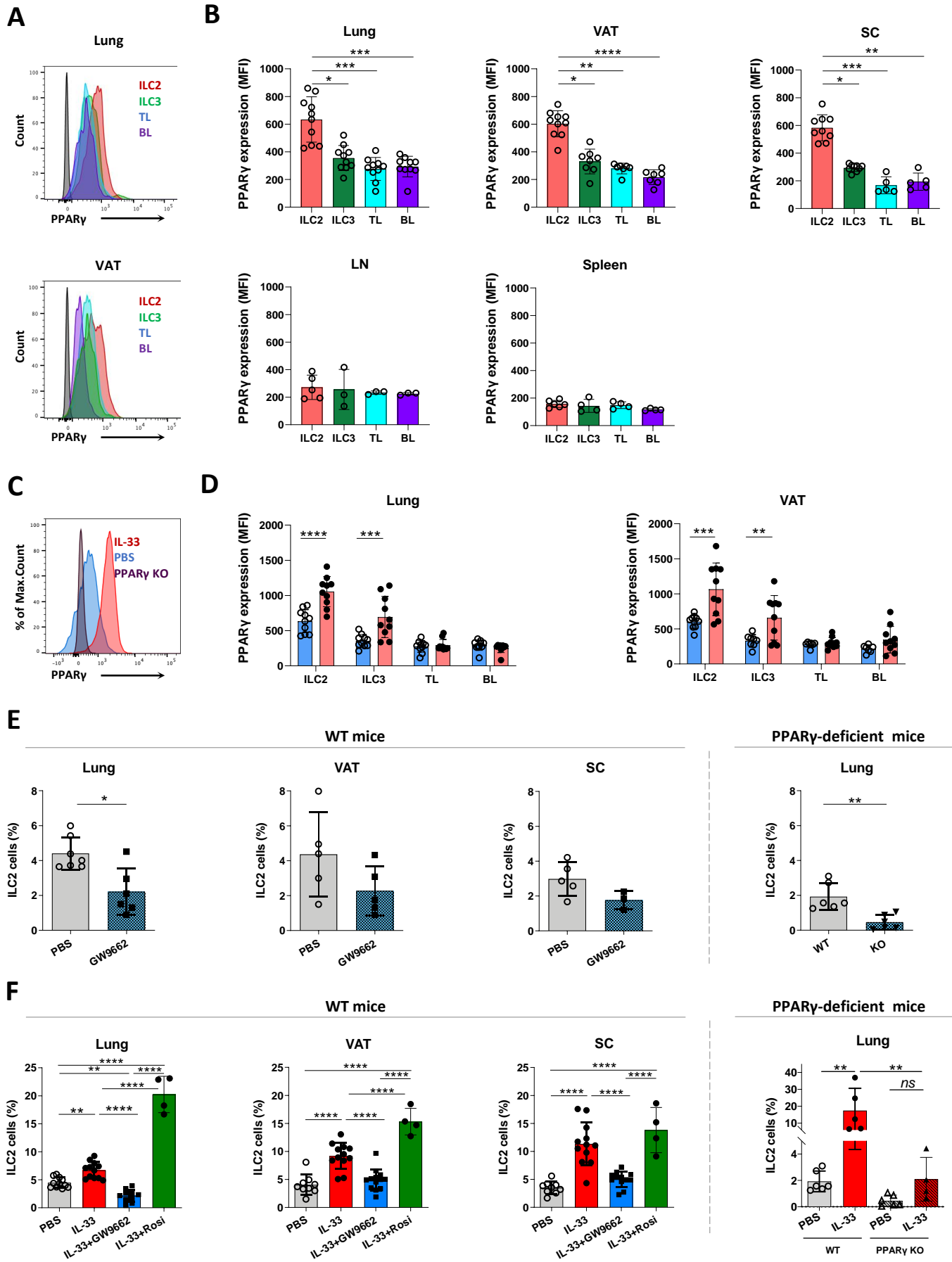
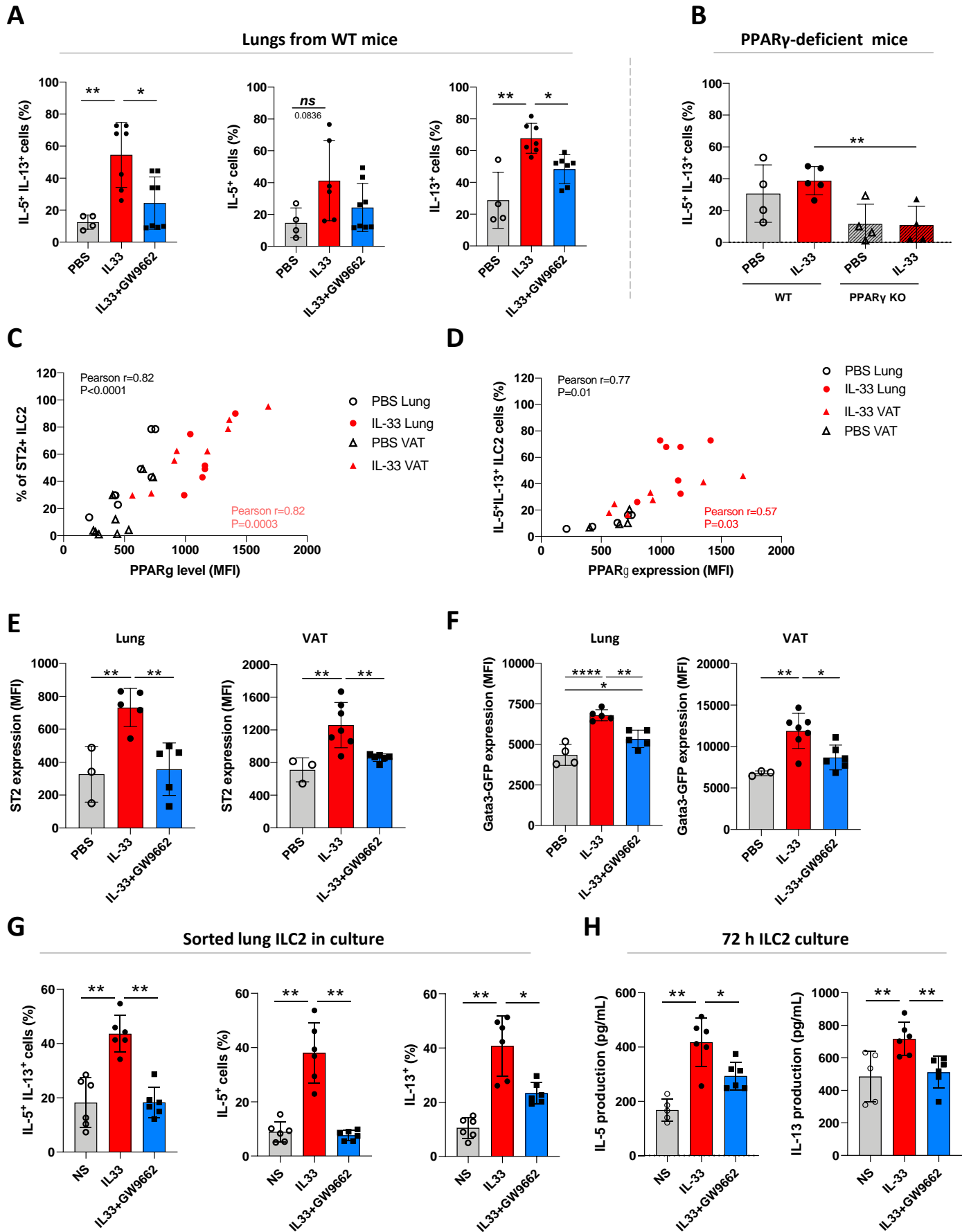
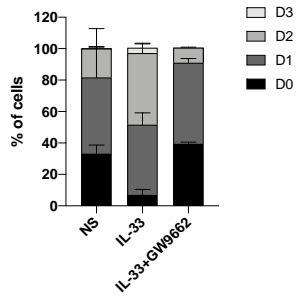
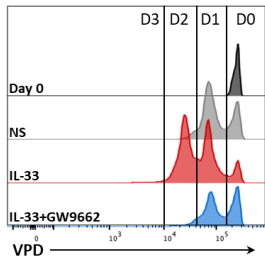


**Figure 1**

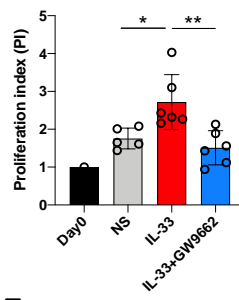
**Figure 2**

# Figure 3

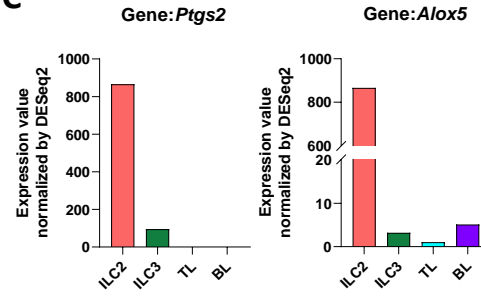
**A**



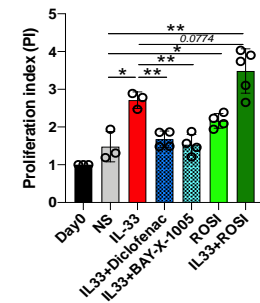
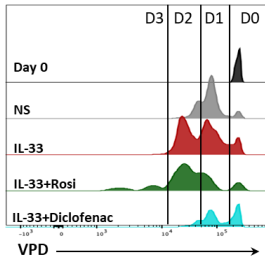
**B**



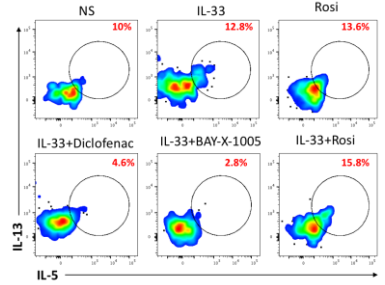
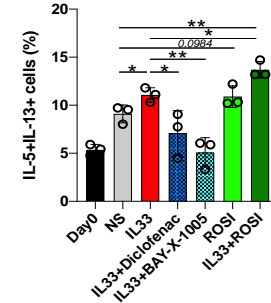
**C**



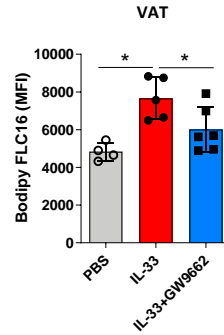
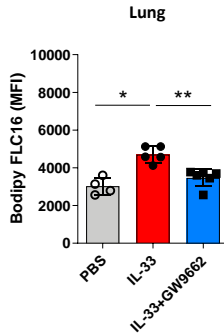
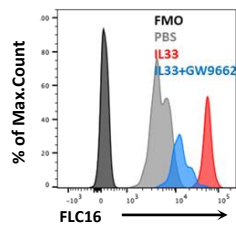
**D**



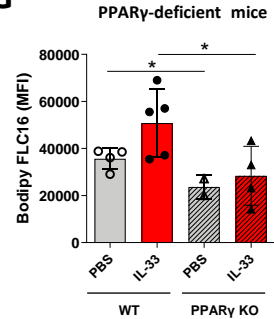
**E**



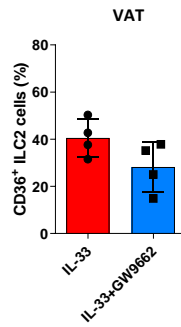
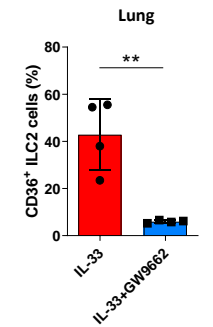
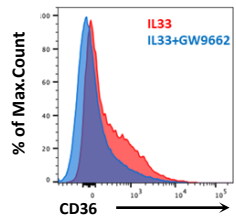
**F**



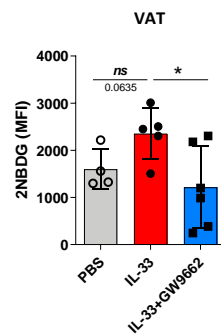
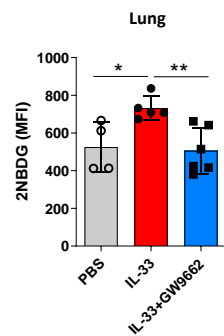
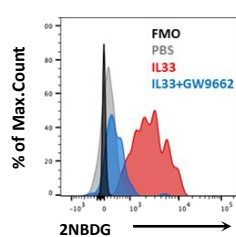
**G**



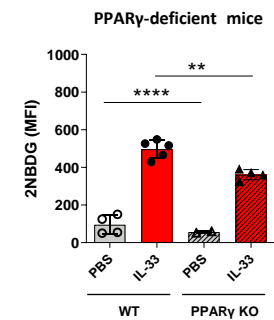
**H**



**I**



**J**



# Figure 4

**A** CD3<sup>+</sup>CD19<sup>-</sup>CD127<sup>+</sup>Gata3<sup>+</sup>ST2<sup>+</sup> ILC2s  
gated out of CD45<sup>+</sup> cells

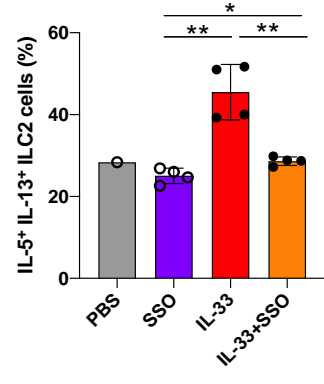
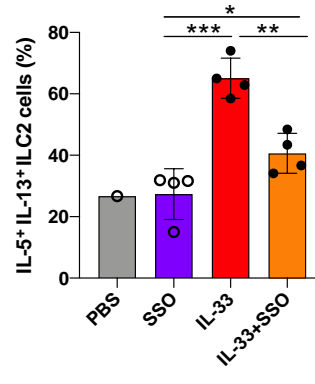
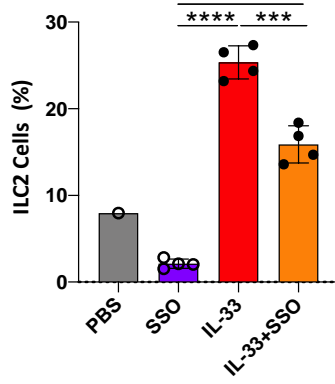
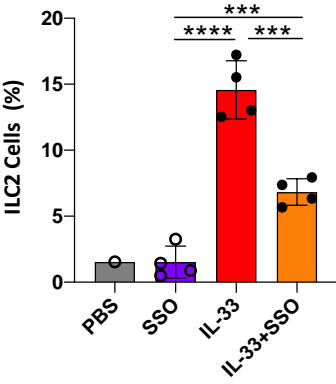
**B** Cytokine production

**Lung**

**VAT**

**Lung**

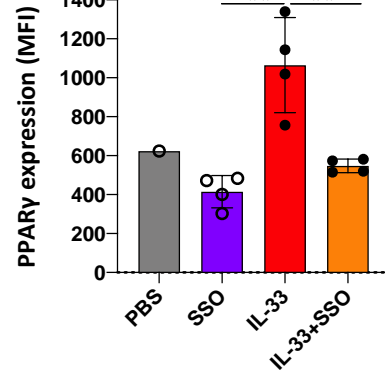
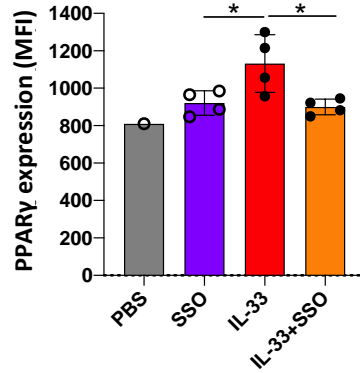
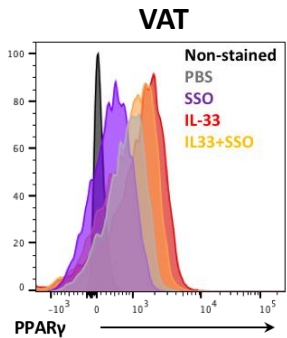
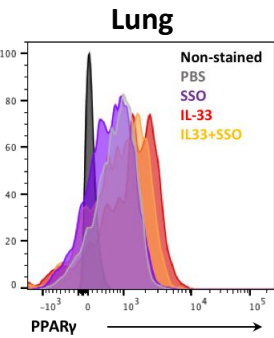
**VAT**



**C**

**Lung**

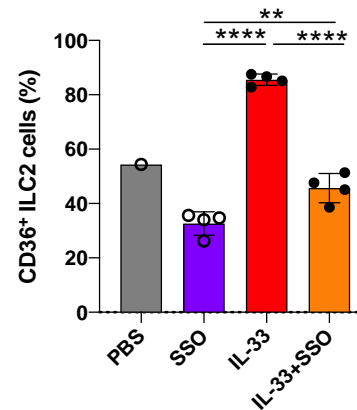
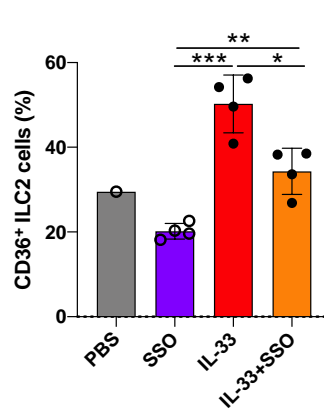
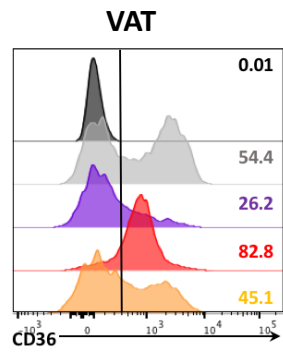
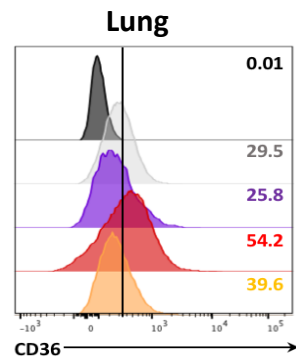
**VAT**

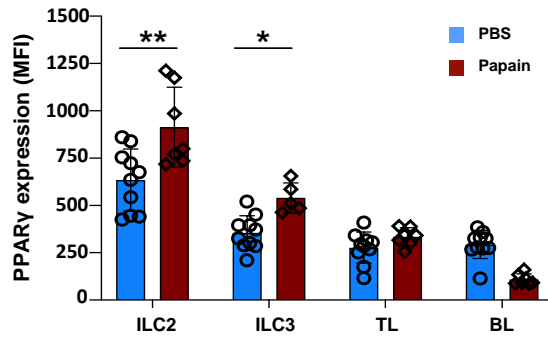
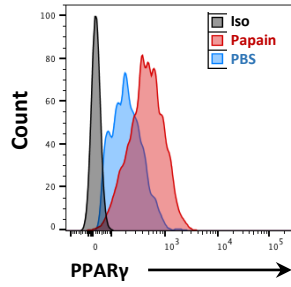
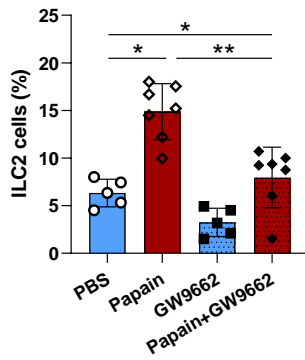
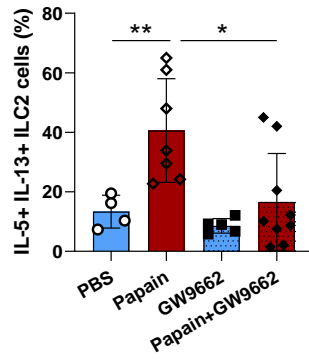
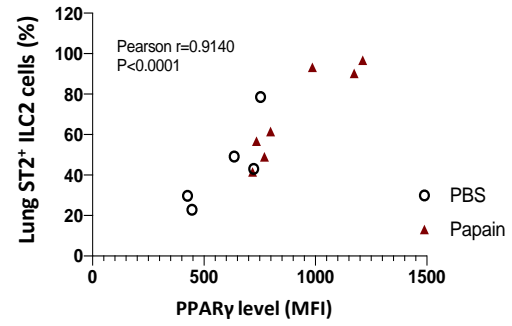
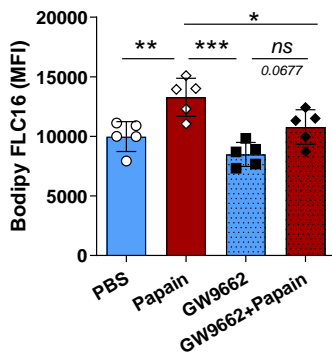
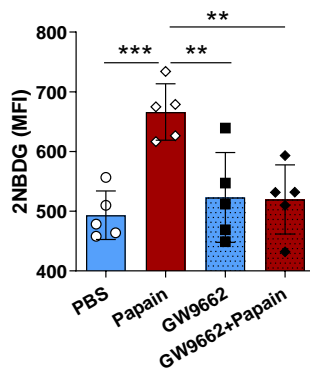
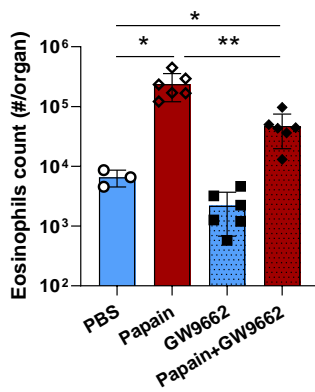
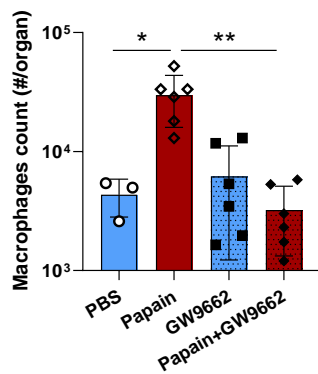
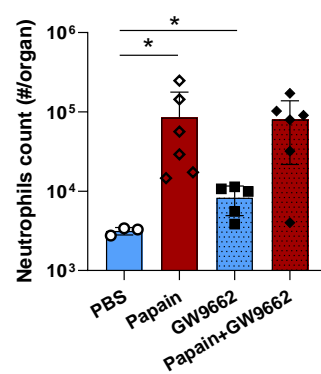


**D**

**Lung**

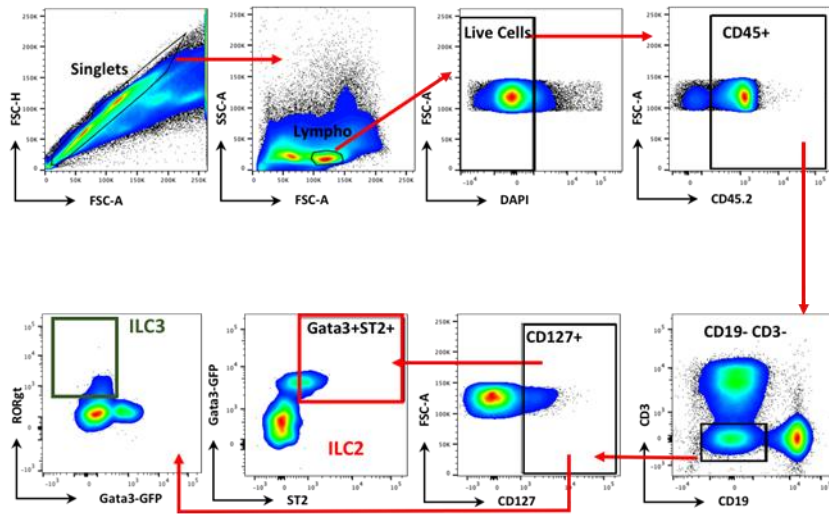
**VAT**



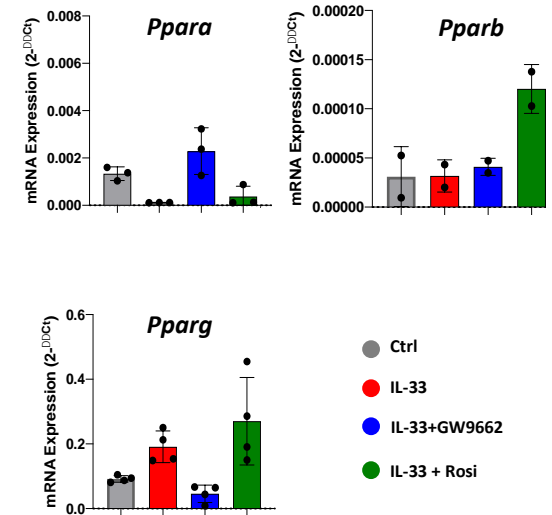
**Figure 5****A****B****C****D****E****F****G****H****I**

# Supplementary Figure 1

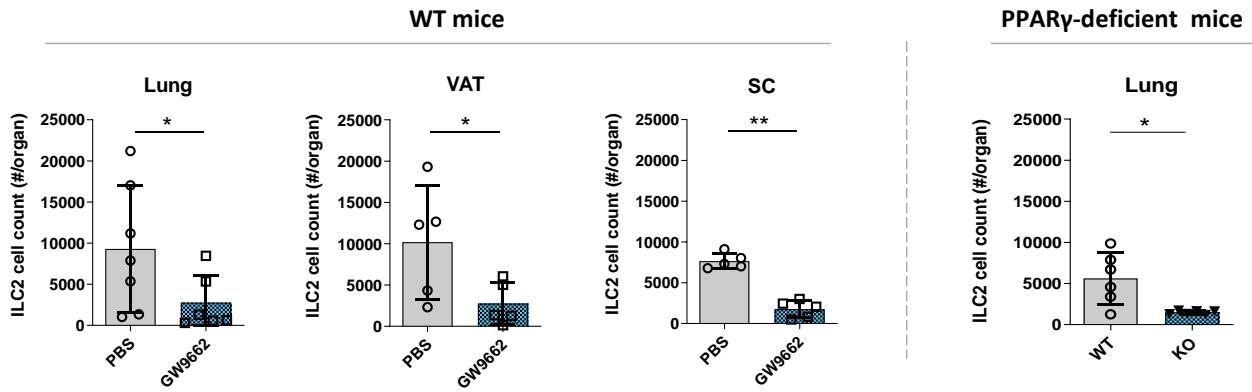
**A**



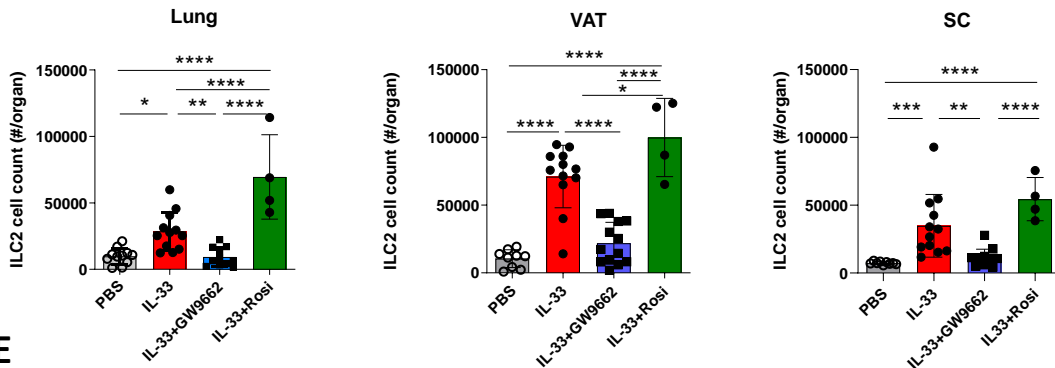
**B**



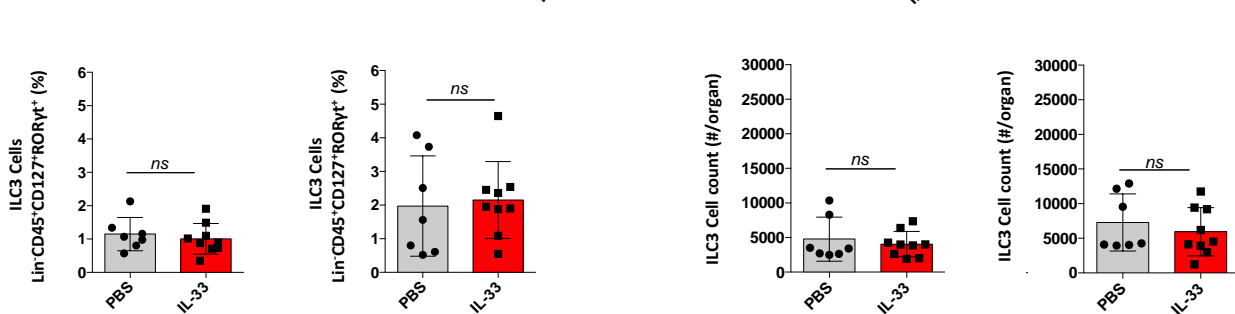
**C**



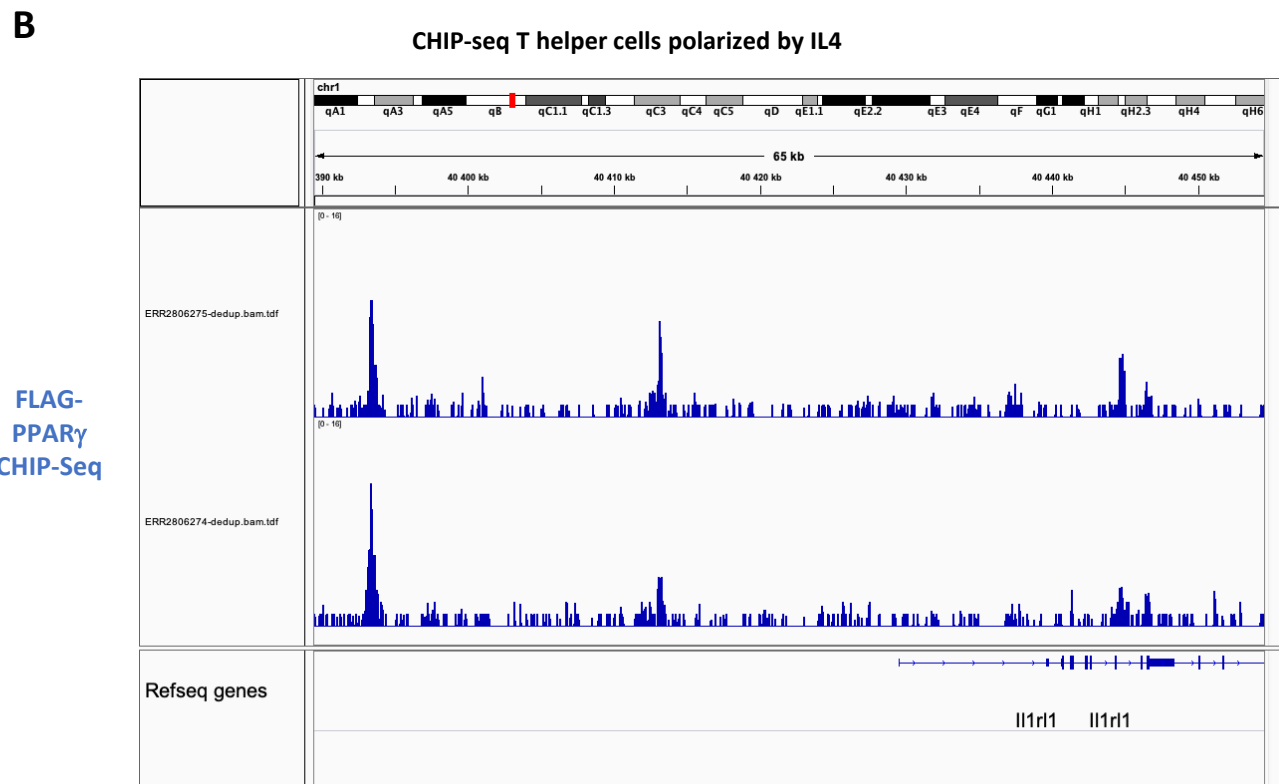
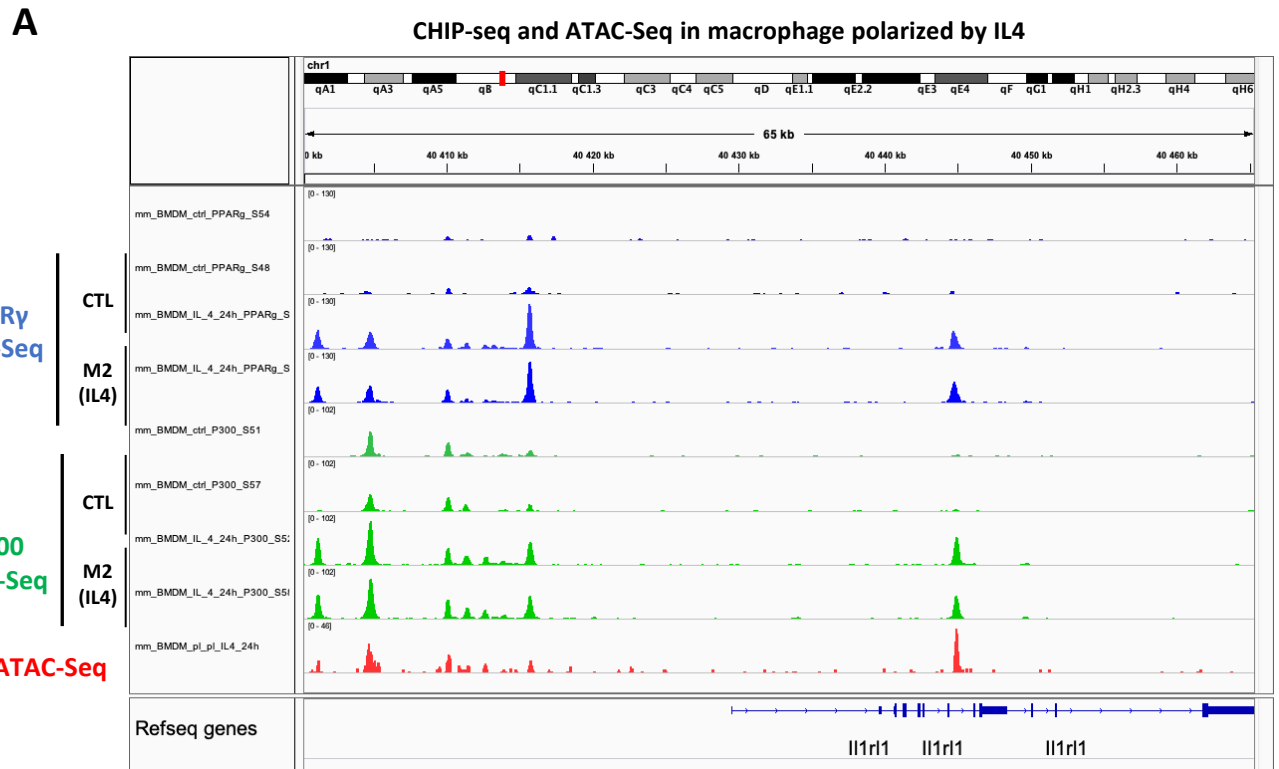
**D**



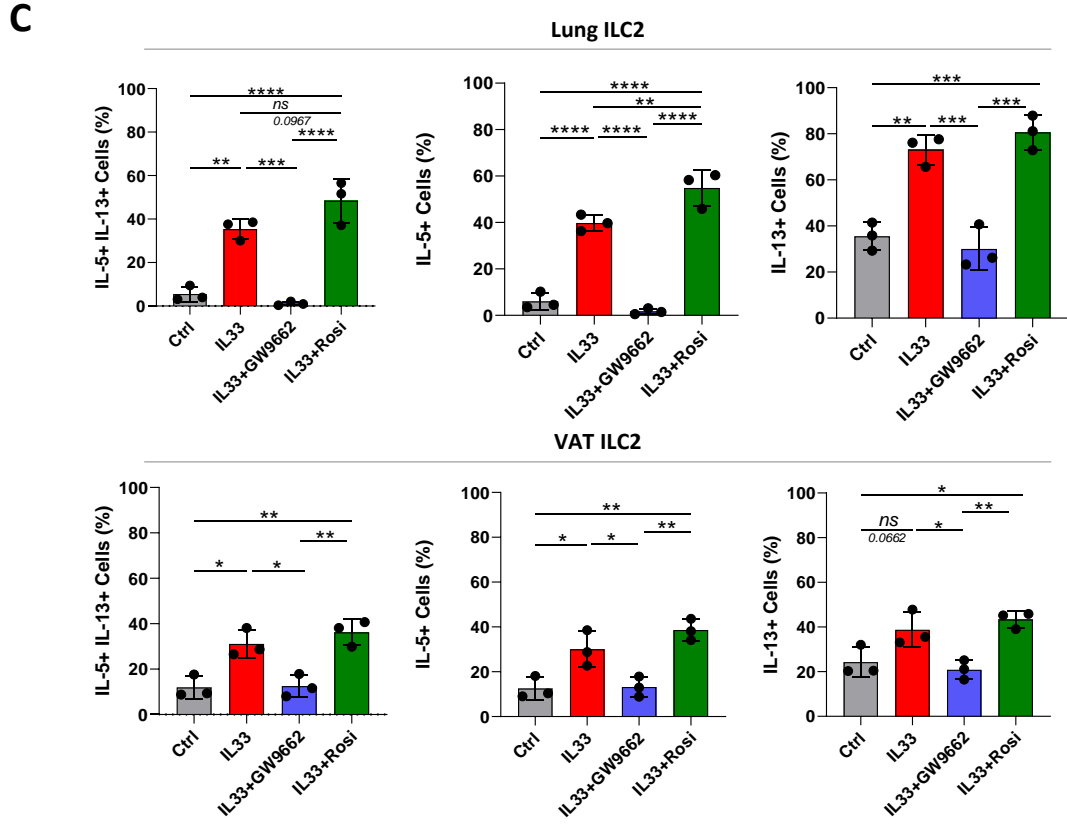
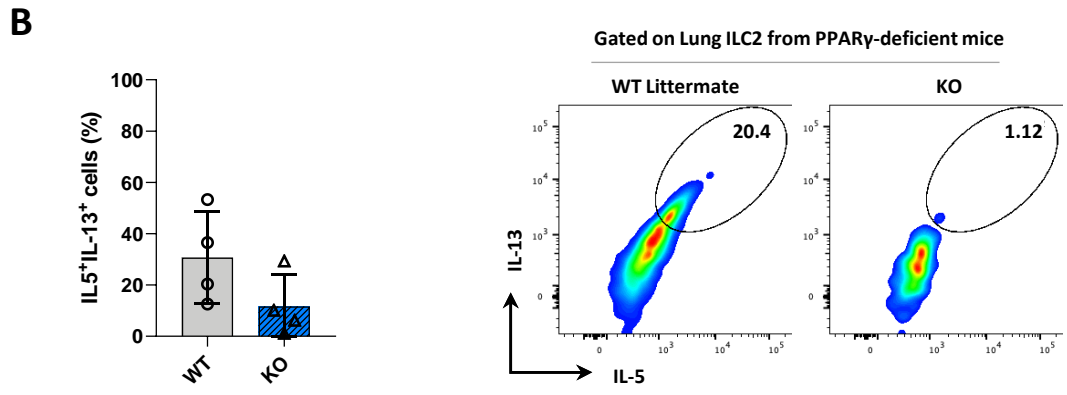
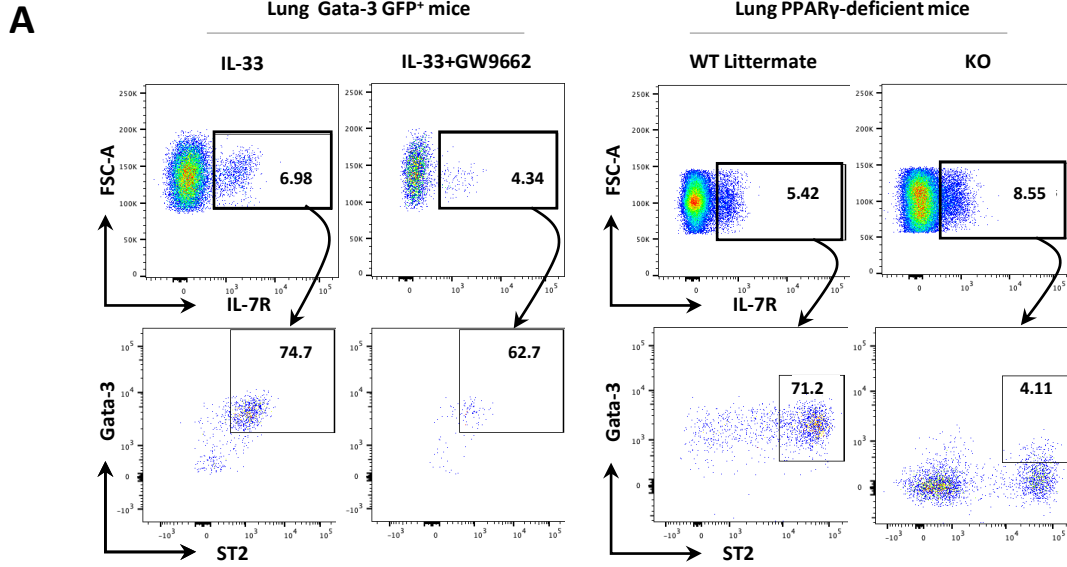
**E**



# Supplementary Figure 2

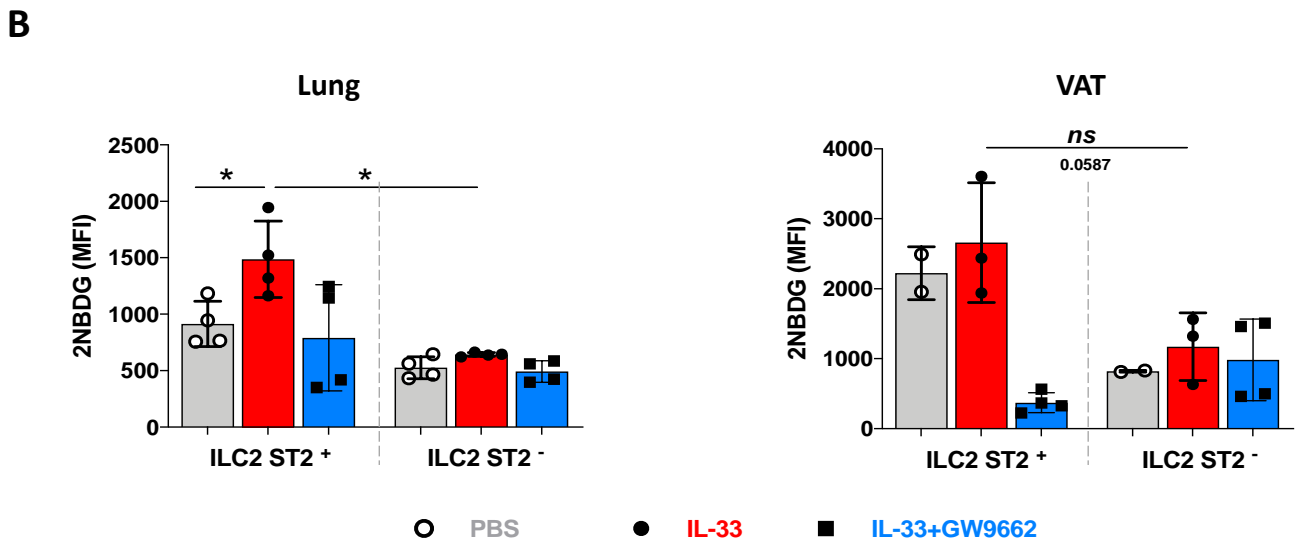
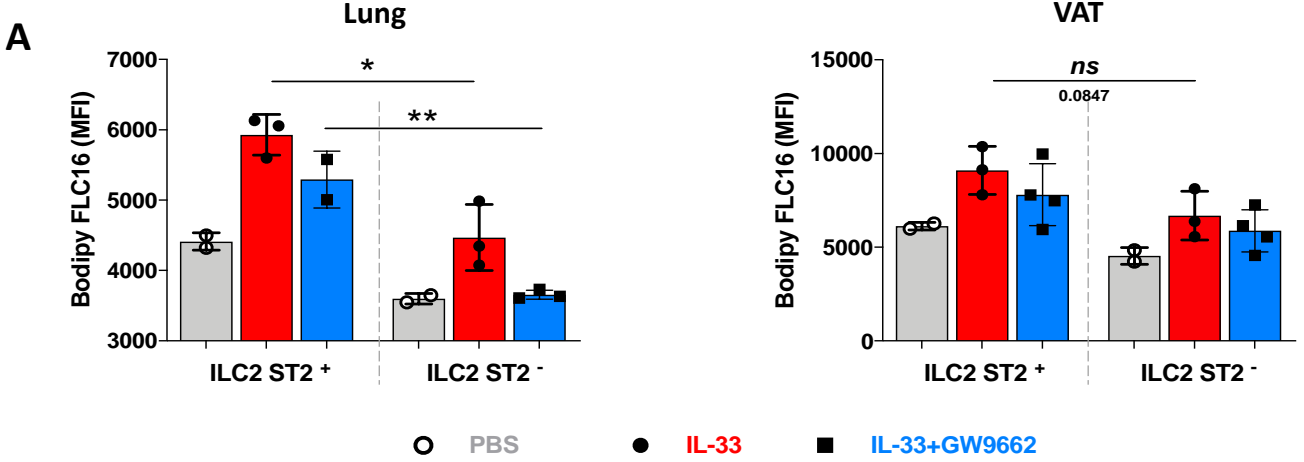


# Supplementary Figure 3





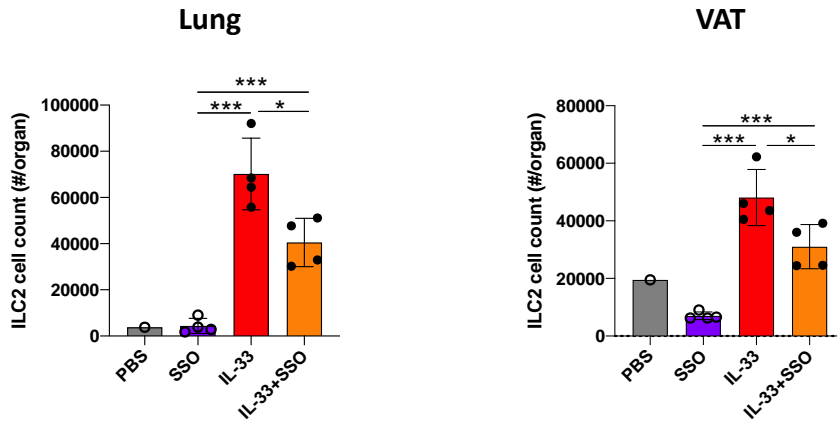
# Supplementary Figure 4



# Supplementary Figure 5

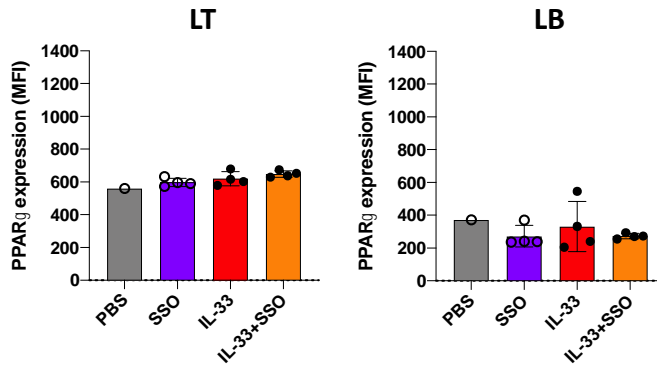
**A**

CD3<sup>-</sup>CD19<sup>-</sup>CD127<sup>+</sup>Gata3<sup>+</sup>ST2<sup>+</sup> ILC2s gated out of CD45<sup>+</sup> cells



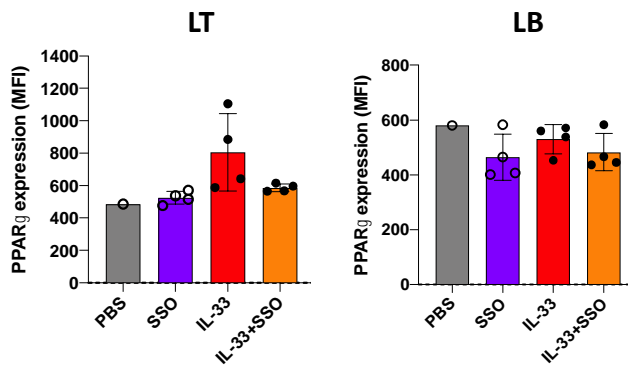
**B**

Lung



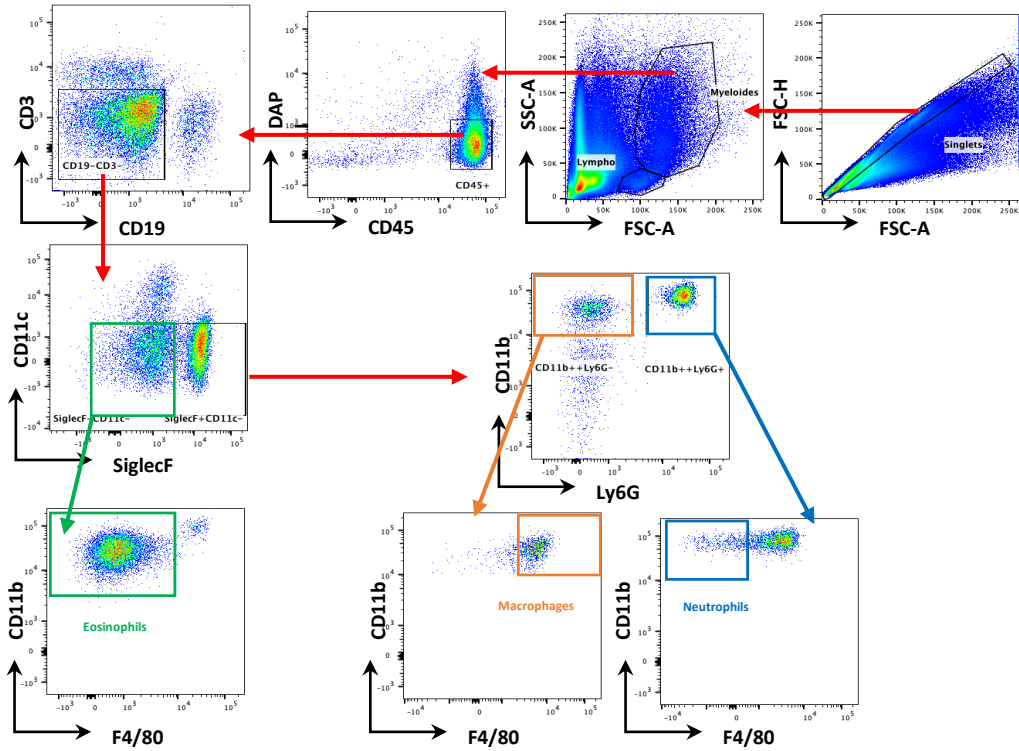
**C**

VAT

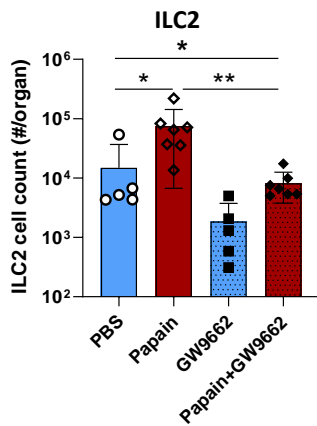


# Supplementary Figure 6

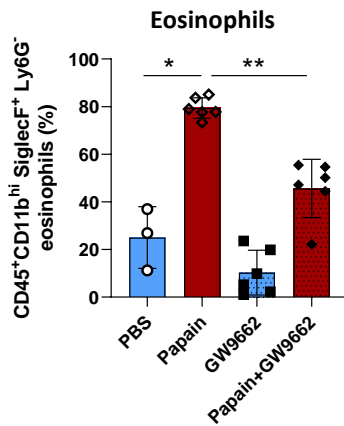
**A**



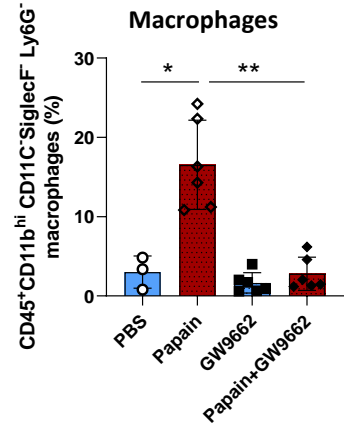
**B**



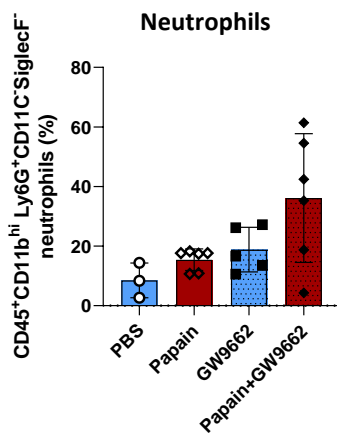
**C**



**D**



**E**



**F**

