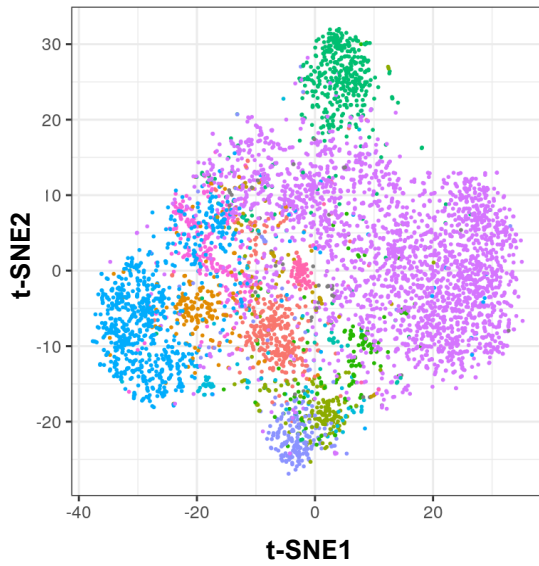
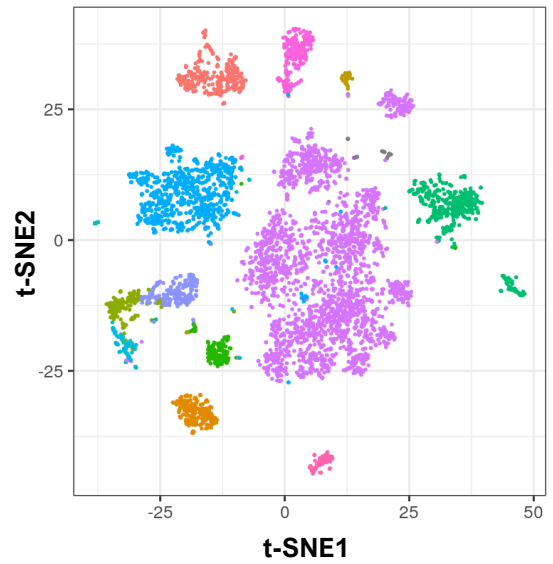


**A** t-SNE plot of TF mRNA levels



**B** t-SNE plot of inferred TF activities



**Figure. S7: The comparison of TF mRNA expression levels and inferred activities**

tSNE plot of the *Tabula Muris* lung dataset using mRNA expression levels of TFs (**A**) or BITFAM inferred TF activities (**B**).