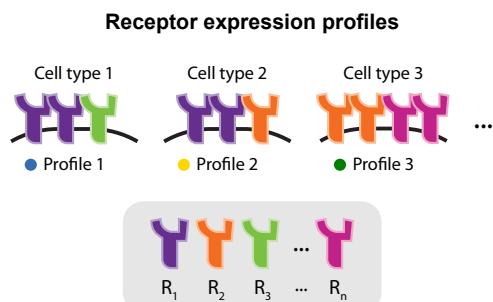
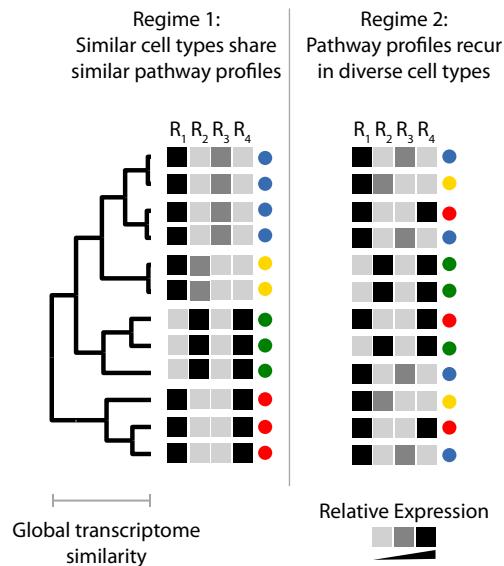


Figure 1: Pathway expression profiles could recur across diverse cell types

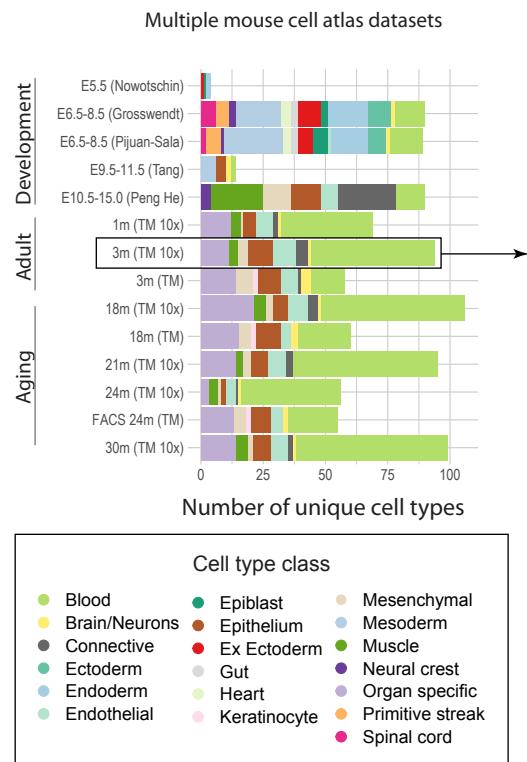
A



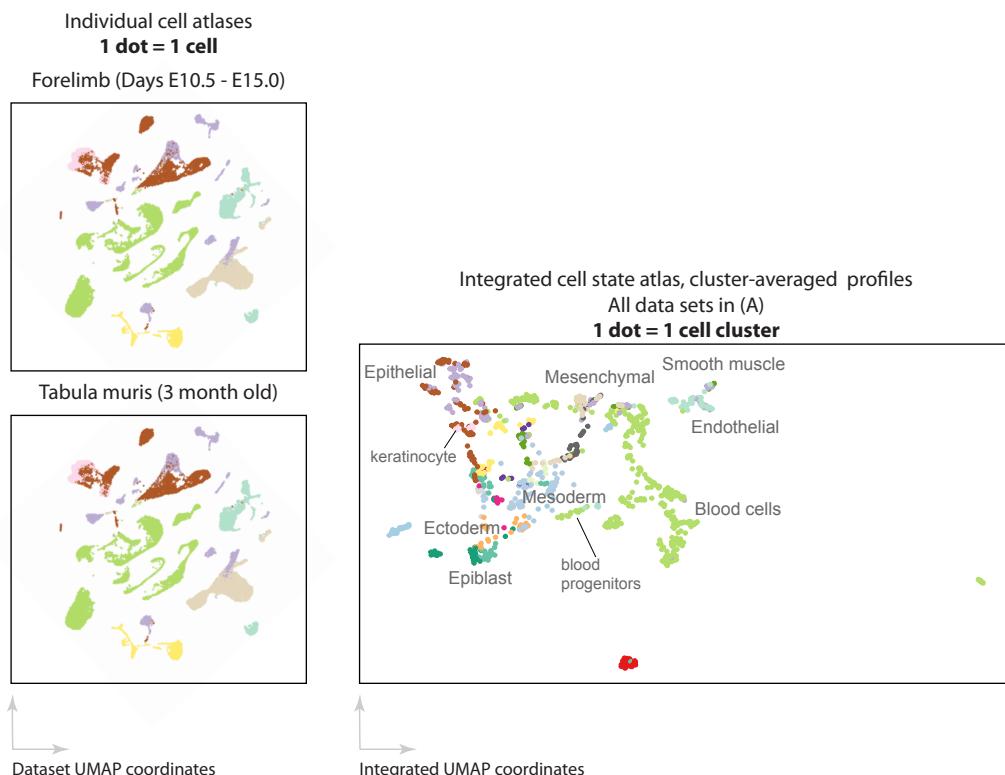
B



C



D



Add Alejandro's analysis that cell types of the same class are more similar to each other than to other cell types --> matrix + dendrogram
- what genes should this be based on?

Figure 3: Silhouette analysis identifies recurrent profiles for BMP and other pathways

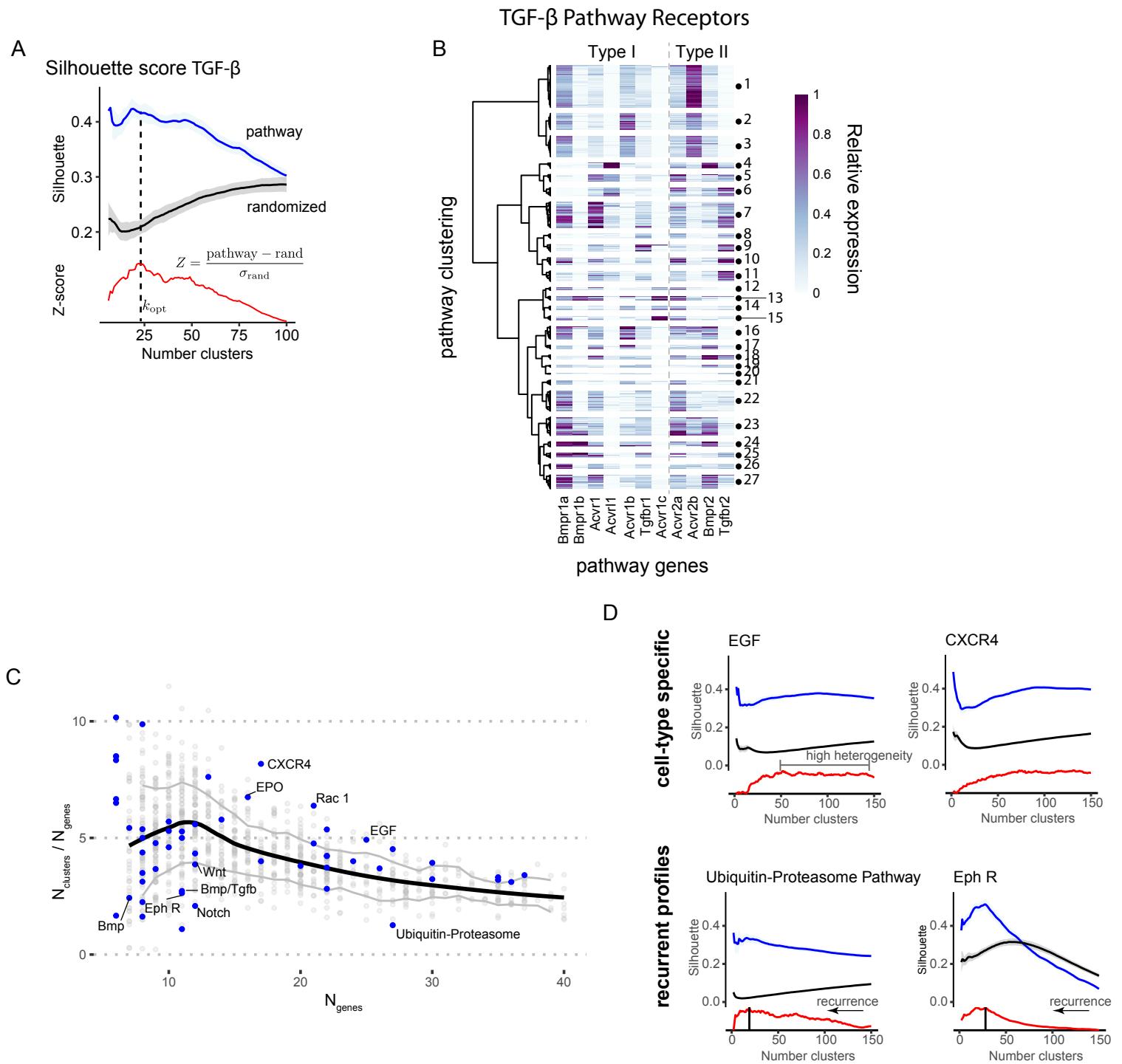
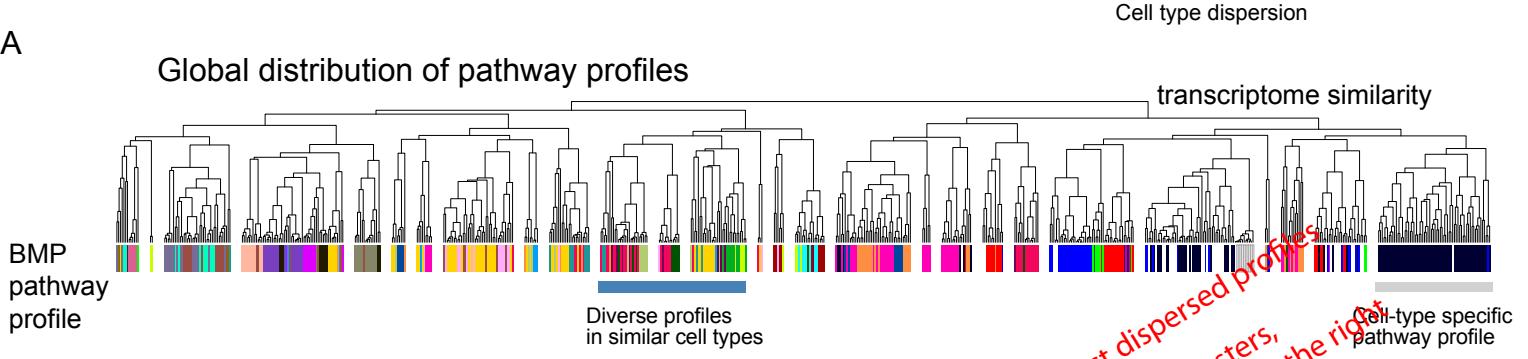
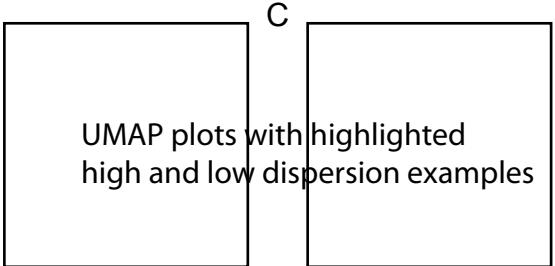


Figure 4: Diverse cell types share similar BMP expression motifs

A

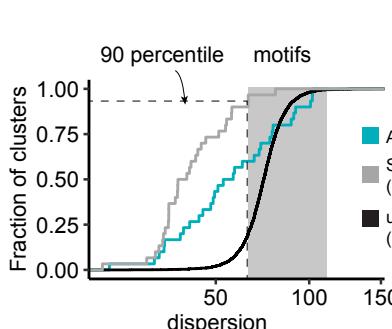
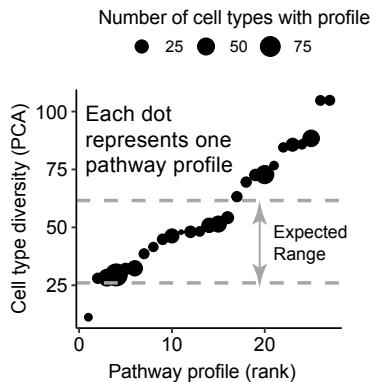


B

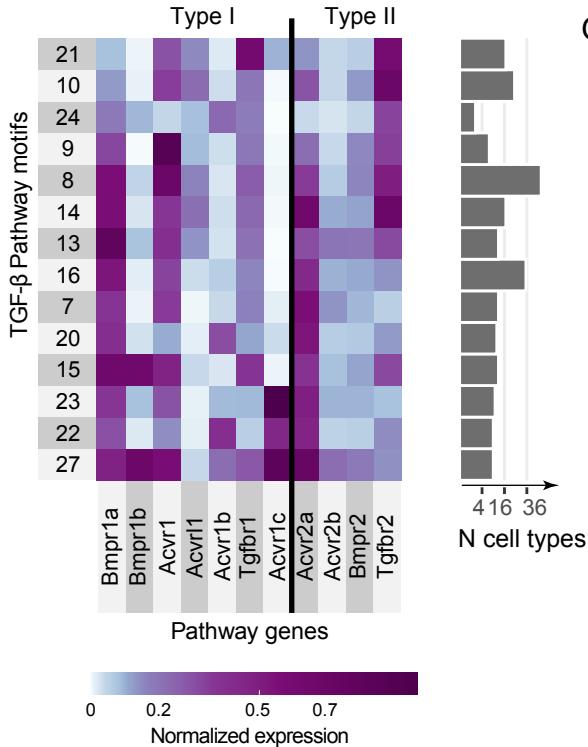


C

E



F



G

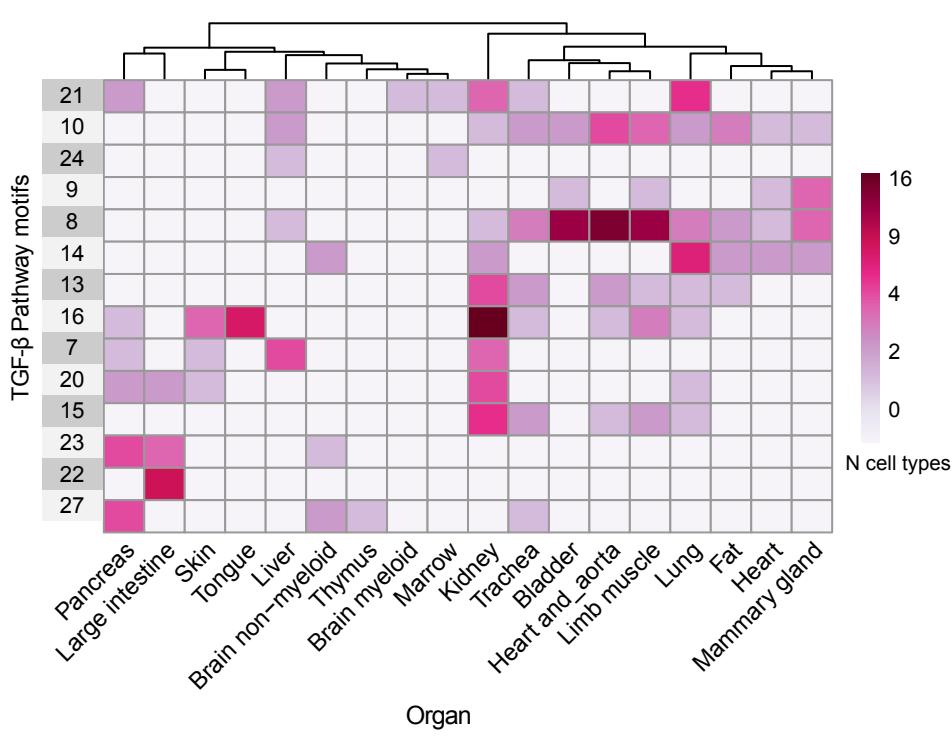
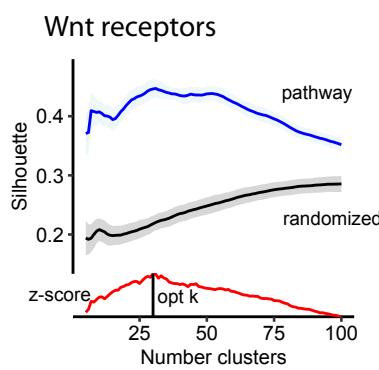
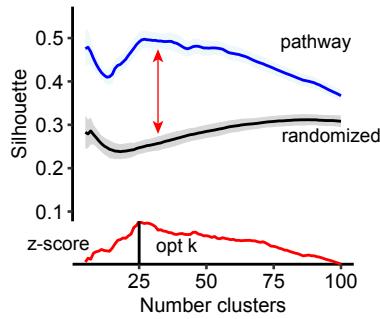


Figure 5: Wnt and Notch also exhibit pathway expression motifs

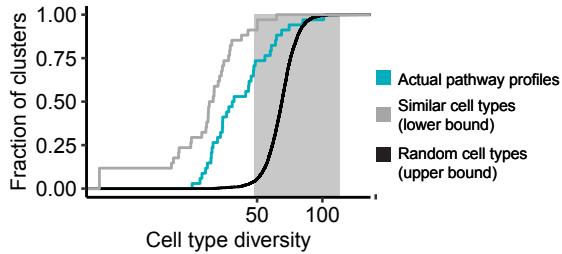
A



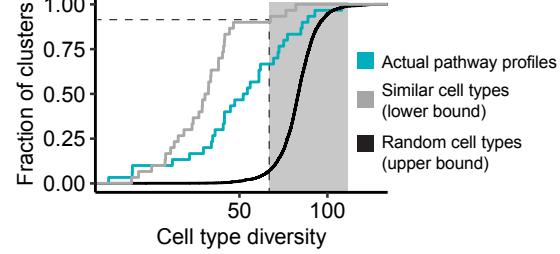
D Notch Receptors + ligands



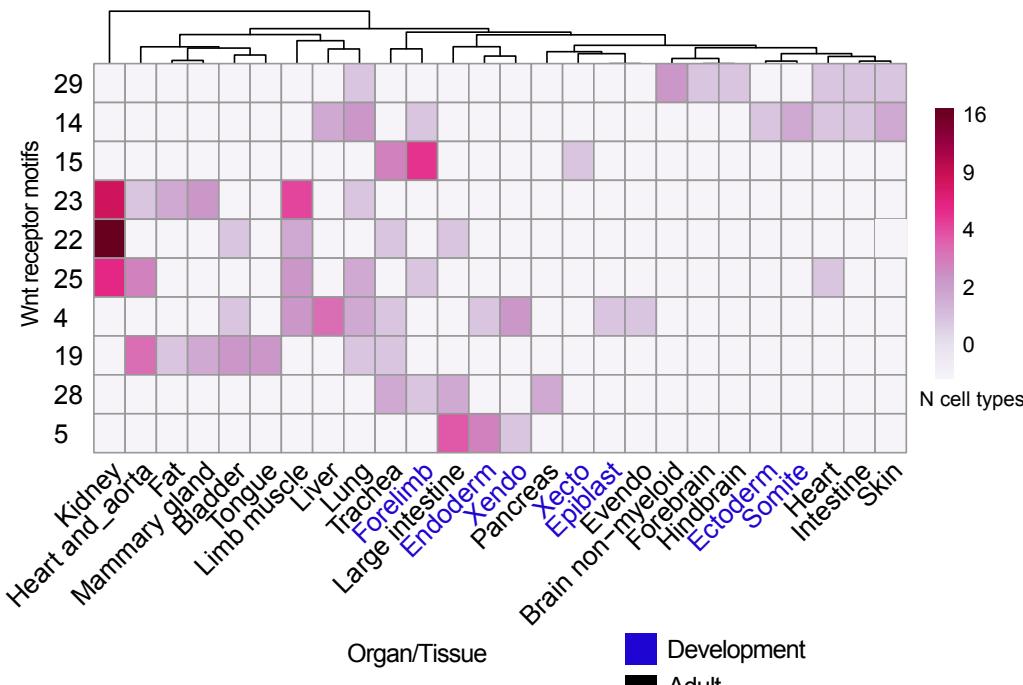
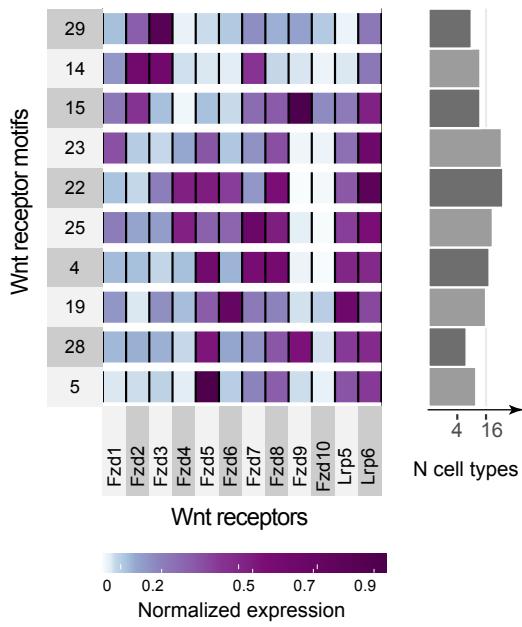
B



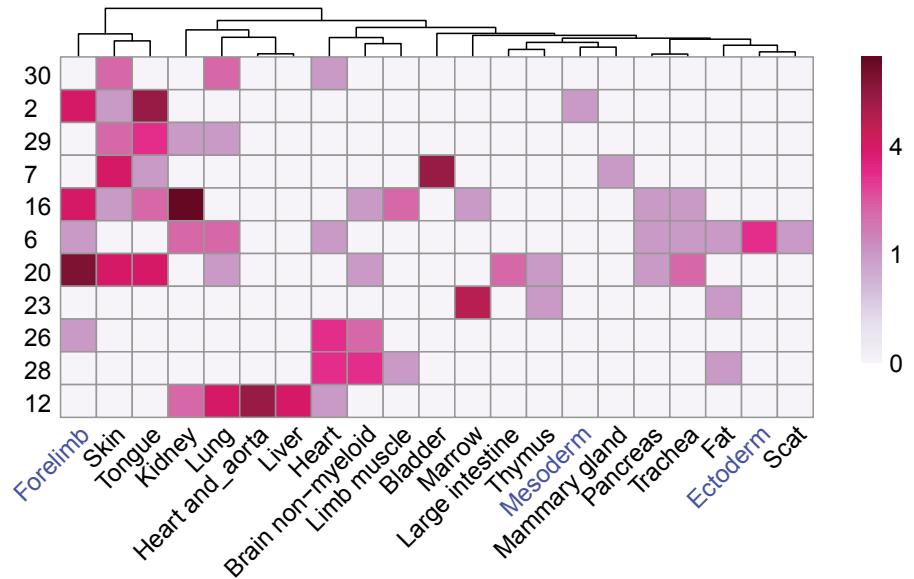
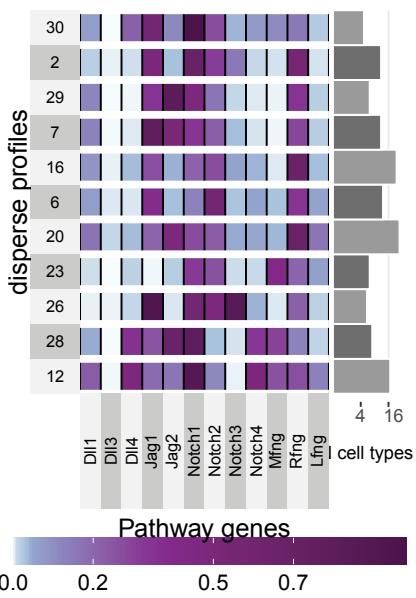
E



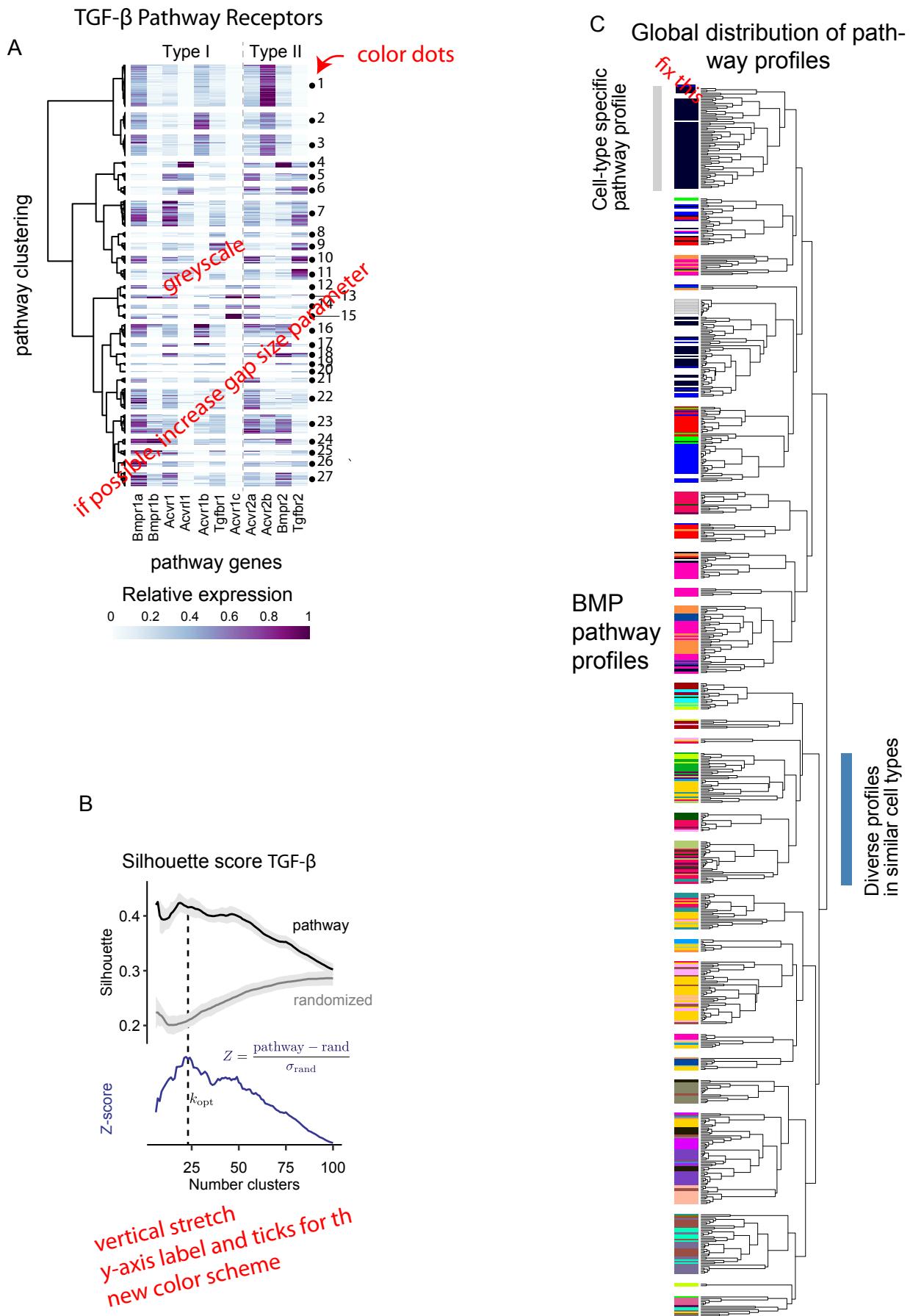
Wnt receptors



Is this a part of Fig. 5?

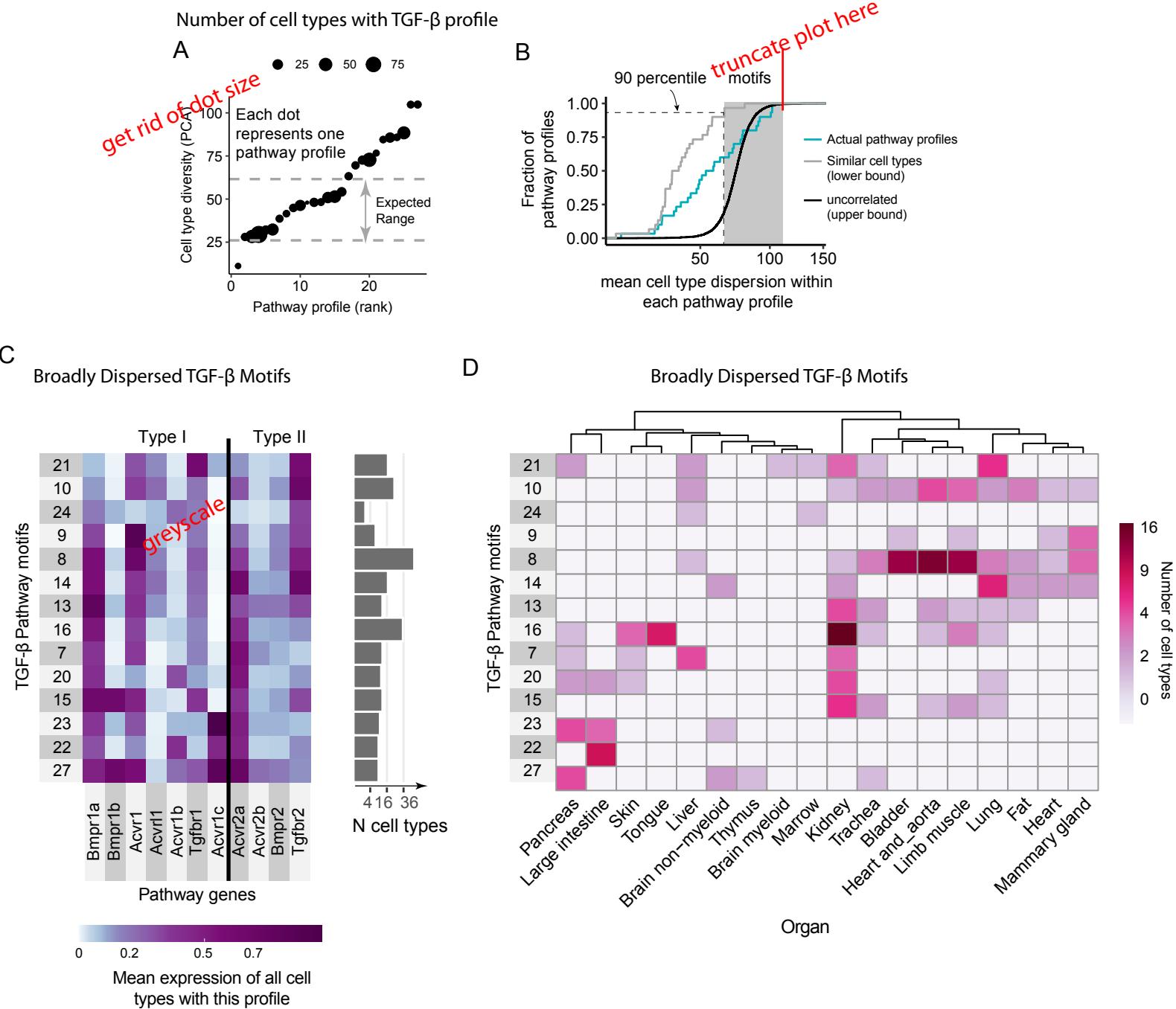


Alternate Figure 3

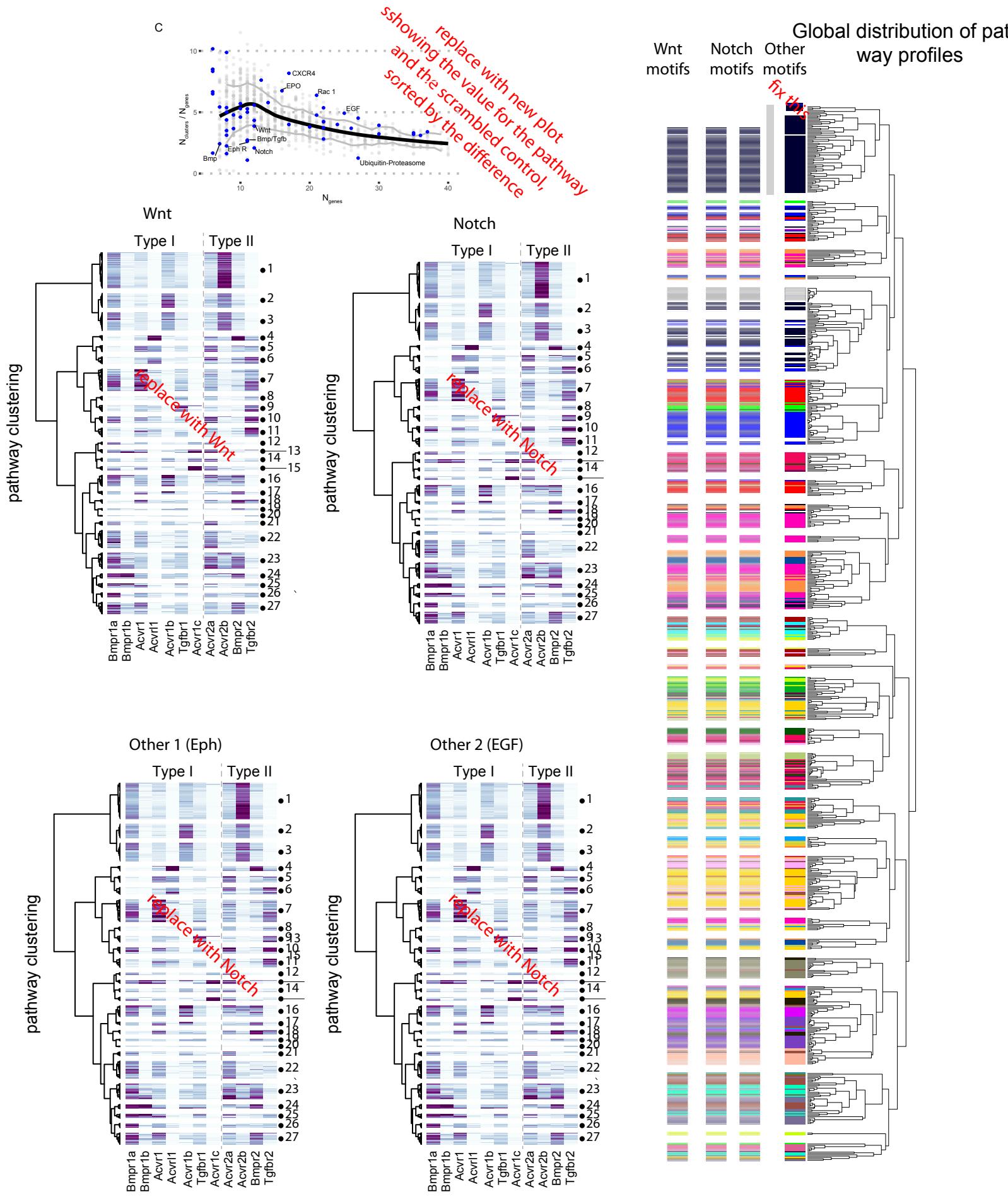


vertical stretch
y-axis label and ticks for th
new color scheme

Alternate Figure 4: Some TGF- β motifs are expressed across diverse tissues and organs



Alternate Figure 5: Wnt and Notch also show broadly dispersed recurrent pathway expression motifs



Pathway-pathay correlations

