

Figure 2

**A**

UMAP of brawand2011  
data (after bbknn?)

Novel orthologs in brawand 2011 data

**B**

UMAP of tabula muris  
senis immune + Botryllus  
schlosseri bulk RNA-seq  
of myeloid-like population

Novel orthologs in tabula muris immune + Botryllus  
schlosseri bulk RNA-seq of myeloid-like population

**C**

UMAP of hydra, zebrafish, mouse  
single-cell developmental atlases

Novel orthologs in hydra, zebrafish, mouse  
single-cell developmental atlases