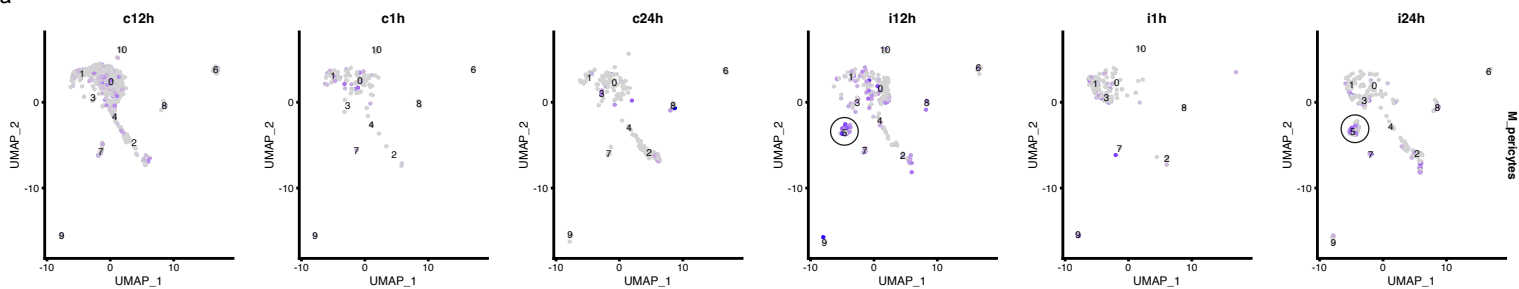
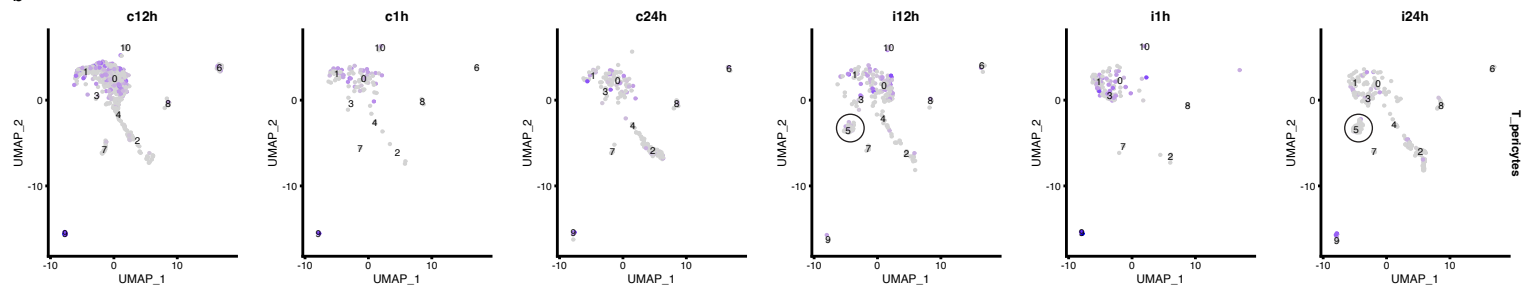


a



b



Suppl. Fig 4. UMAP plots of the mural cells subclusters showing scRNA-seq data, colored by gene expression value (a) UMAPs showing the expression of genes (*Col4a1*, *Col4a2*, *Col4a3*, *Col4a4*, *Lama4*, *Adamts*) associated with M- (matrix) pericytes (b) UMAPs showing the expression of genes (*Slc20a2*, *Slc6a1*, *Slc1a3*, *Slc12a7*, *Slc6a12*, *Slc6a13*) related to T- (transport) pericytes. c = contralateral; i = ipsilateral; h = hour. Smc = smooth muscle cells.