



Figure S5. The expression of paralogs of *asic* on the UMAP in the gills of adult zebrafish. The UMAP shows the distribution and expression of *asic1.1* (Acid-sensing ion channel 1a, Asic1a), *asic1.2* (Asic1b), *asic1.3* (Asic1c), *asic2* (Asic2), *asic4.1* (Asic4a), and *asic4.2* (Asic4b) in gill cells of adult zebrafish.