

Supplementary Figure 1

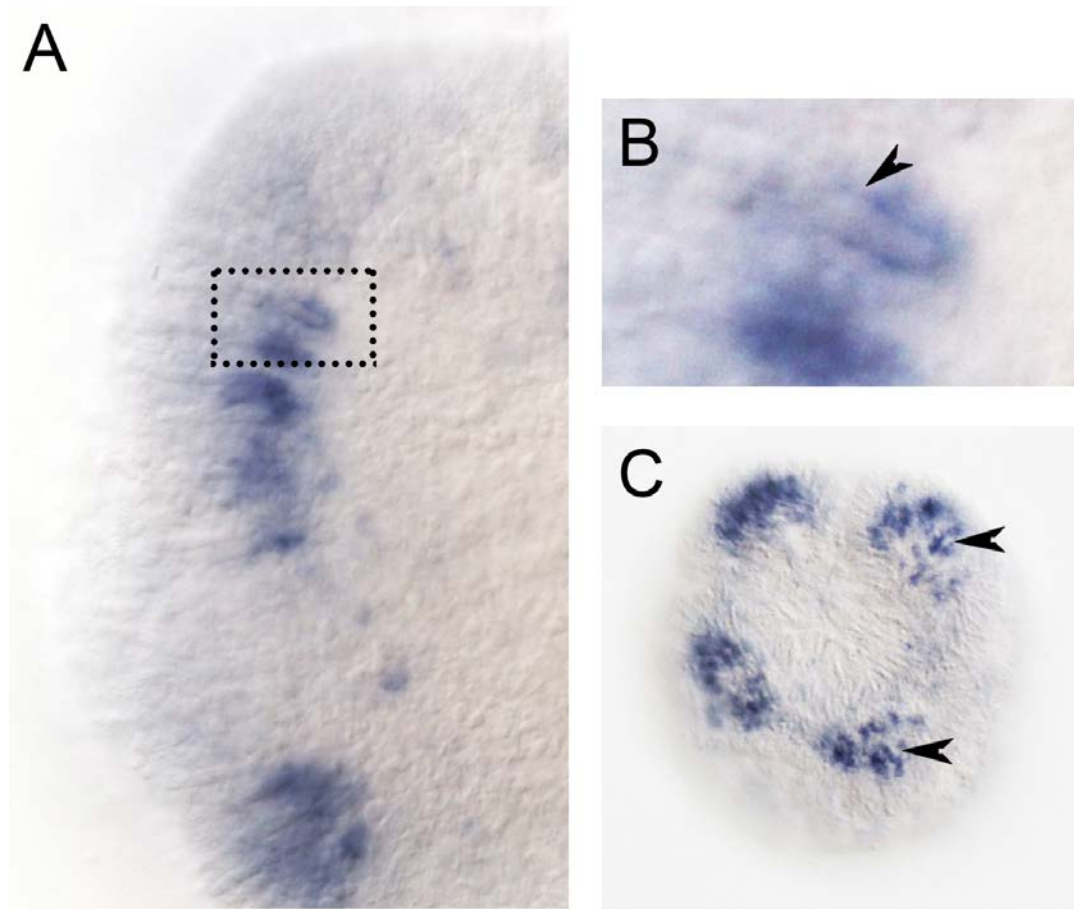


Figure Legend: Ca_v2a is expressed in nematocytes (stinging cells) as evident by the white unstained spaces surrounded by blue staining. These spaces are the nematocyst capsules that do not contain RNA. Panel A shows the oral end of a late planula. Panel B is a blowup of the region in Panel A indicated by a dashed square. Panel C shows a metamorphosing planula with four tentacle buds in an oral view. Arrowheads point towards nematocyst capsules.