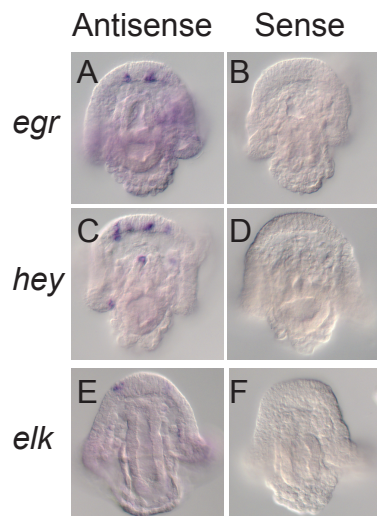
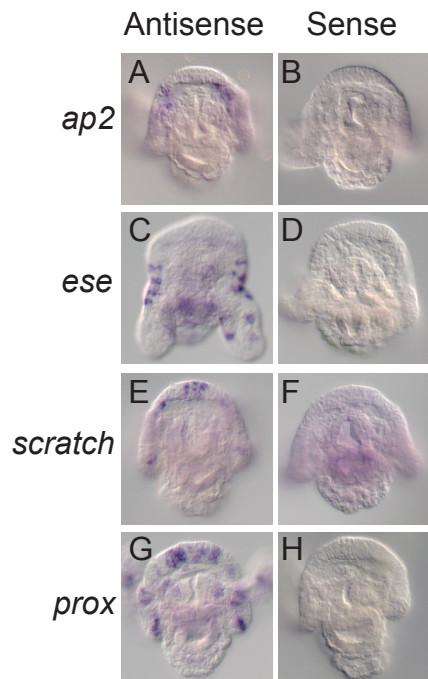


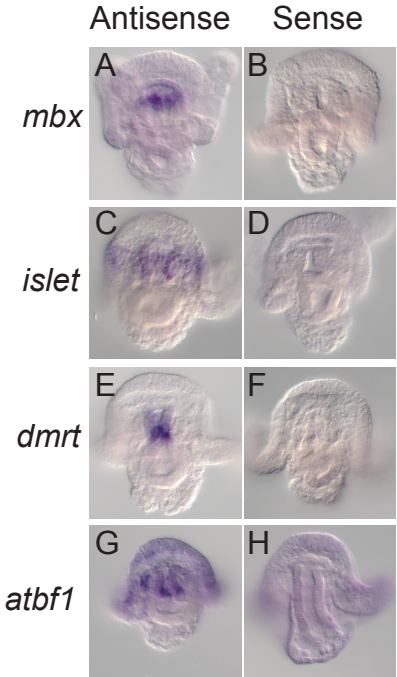
Additional Figure S1: Sense probes of transcription factors expressed in the apical organ



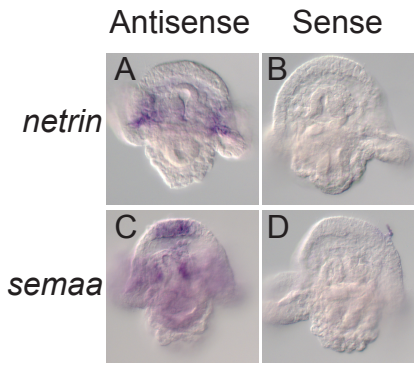
Additional Figure S2: Sense probes of transcription factors expressed in or near the ciliary band



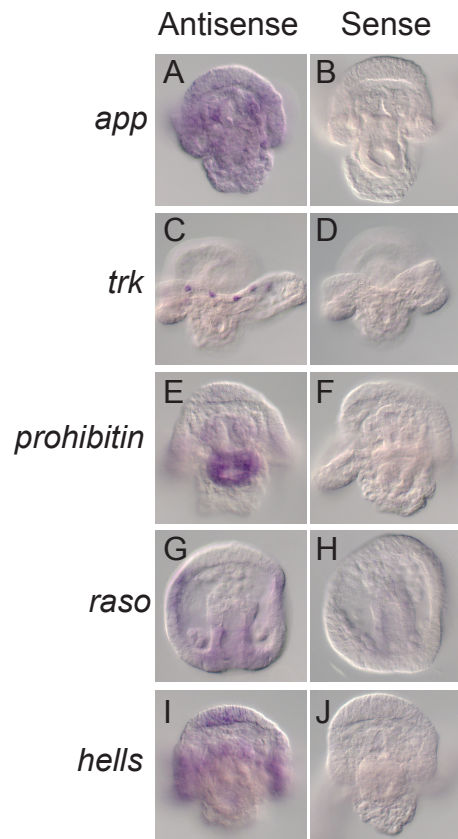
Additional Figure S3: Sense probes of transcription factors expressed in the foregut



Additional Figure S4: Sense probe
expression of axon guidance molecules



Additional Figure S5: Sense probes of genes involved in neural survival or proliferation



Additional Figure S6: Sense probes of neurotransmitter related genes

