



Supplemental Figure 1. (A) Time course of PN responses are unaffected by 5HT. Stimulus onset at time 2 seconds, as indicated by black bar. (Ai) Average time course of responses to 8 spikes in stimulation, as measured across the entire AL before (hatched line) and after (solid line) 5HT application. (Aii) Time course of responses to 8 spikes in stimulation, as measured across the entire AL before and after 5HT application normalized to the maximum value for each treatment. (B) PN responses are unaffected by saline addition ($n=9$, $P=0.14-0.85$). (C) PN responses are enhanced at lower stimulus intensities by 5HT at 10^{-6} M ($n=9$, $*P<0.05$; $**P<0.005$). (D) PN responses are enhanced at lower stimulus intensities by 5HT at 10^{-8} M ($n=9$; $*P<0.01$; $**P<0.005$). Data in B-D are represented as mean \pm SEM.