

Supplemental Figure 1. AN-evoked synaptic currents in VCN are not influenced by activation of voltage-gated sodium channels

A, Representative example of a P0 stimulus-evoked current in the presence of 5 mM QX-314 demonstrates evidence for multiple, asynchronous synaptic events (arrowheads), similar to control data (Fig. 3A). Arrow denotes AN stimulus onset. *B*, Depolarizing voltage steps (total range -80 mV to 40 mV from V_{hold} of -70 mV) for the same neuron presented in *A* demonstrates blockade of Na^+ current by QX-314 (asterisk indicates absence of inward current). Capacitive transient truncated at stimulus onset.

