Supplemental Fig. S1. Summary of insulin effects on parasympathetic preganglionic neurons. Drawings of four rostrocaudal levels of the mouse brainstem summarize location of acute effects of insulin on parasympathetic preganglionic neurons from ChATcre/+::tdTomato mice in the presence of tetrodotoxin (TTX) and synaptic blockers (SBs; upper panels) and ChATcre/+::InsRf/f mice in control artificial cerebrospinal fluid (ACSF) solutions (lower panels). Blue dots indicate hyperpolarized cells while black dots indicate cells with no effects. 4V, fourth ventricle; 12N, nucleus of the hypoglossal nerve; NTS, nucleus tractus solitaries; DMV, dorsal motor nucleus of the vagus nerve; AP, area postrema; Cu, nucleus cuneatus; Gr, nucleus gracilis; ChAT, choline acetyltransferase; InsRf/f, insulin receptor flox.