



Supplementary Figure S1- Representative injection sites at the dorsal reticular nucleus depicted in coronal sections. Diagram depicting the location of the dorsal reticular nucleus, at 5.64 mm caudal to the interaural line [adapted from Paxinos and Watson (2004)] (panel A). Photomicrograph of a representative injection site of the control vector injected into the dorsal reticular nucleus (panel B). The injection site includes a central area located within the dorsal reticular nucleus surrounded by enhanced green fluorescent protein-labeled neurons. Scale bar in panel B: 200 μ m. Representative photomicrograph of a thionin-stained section illustrating an injection site in the dorsal reticular nucleus identified by the needle tract surrounded by the dye staining (panel C). Scale bar in panel C: 1 mm. Letters in panels A-C: a, nucleus of the solitary tract; b, trigeminal subnucleus caudalis; c1, cuneate fasciculus; c2, cuneate nucleus; d, matrix region of the medulla; e, intermediate reticular nucleus.