Figure S1. Wnt1-Cre directed lacZ reporter expression in specific tissues.

(A, B) Whole-mount X-gal staining was performed on Wnt1^{cre}; Tau-nLacZ embryos at

E12.5. A and B are the lateral and dorsal views, respectively. LacZ was expressed in

the ventral diencephalon, mesencephalon, isthmus, cerebellum, trigeminal ganglion,

cranial nerves VII, VIII and IX (arrowheads in A), spinal cord and dorsal root ganglia

(arrowheads in B).

(C-E) LacZ was expressed in the E18.5 head region. C, D, and E are the lateral, dorsal

and basal views, respectively. The neural crest derived skull elements are stained in

blue. The arrowhead in C represents the tympanic ring and in E the dorsal root ganglia.

cb, cerebellum; d, mandible; di, diencephalon; f, frontal bone; ip, interparietal bone;

mes, mesencephalon; n, nasal bone; p, parietal bone; px, premaxilla; tel,

telencephalon; tg, trigeminal ganglion; sc, spinal cord; x, maxilla.

Scale bars: 2 mm.

