

Figure S1: Determination of the number of melanoblasts

Melanoblasts were identified as X-gal-positive cells and were counted in the truncal region between the front and back limbs, from somites 13-25. The number of melanoblasts (mb) was determined from whole mount (wm) and sectioned (s) embryos previously stained with Xgal. epidermis (e), dermis (d).