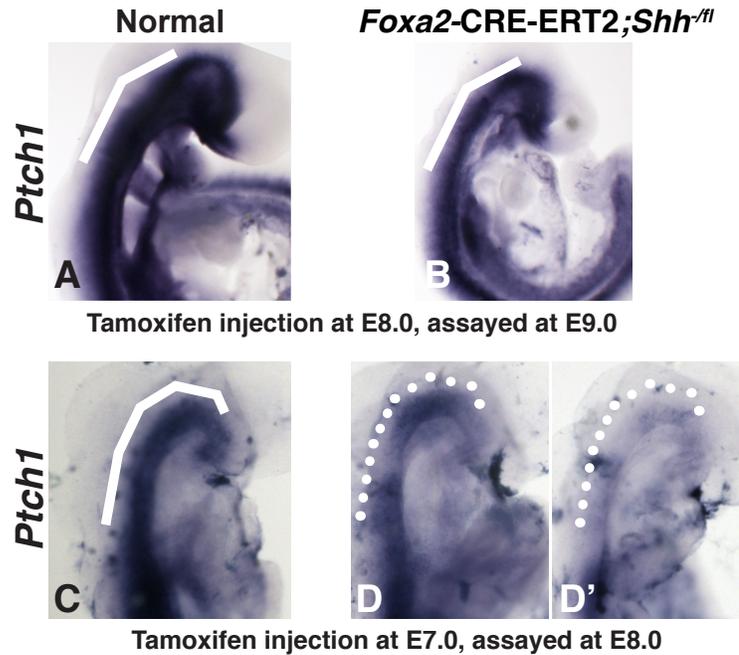


Figure 3 -figure supplement 1



Expression of *Ptch1* in *Foxa2-CRE-ERT2;Shh^{fl}* embryos

A, B. 24hrs after Tamoxifen injection at E8.0, *Ptch1* expression is still evident embryos carrying the conditional allele (B). This injection regimen failed to produce a *Shh* loss of function phenotype.

C, D, D'. 24hrs after Tamoxifen injection at E9.0 embryos carrying the conditional alleles (D, D') displayed discontinuities in *Ptch1* expression. This injection regimen resulted in the skeletal abnormalities depicted in Figure 3.