

CORRECTION

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# Correction: the buccohypophyseal canal is an ancestral vertebrate trait maintained by modulation in sonic hedgehog signaling

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## Correction

The authors noted that the figure legend for Figure 1 (parts (a) and (b)) needs correcting [1].

The Figure 1 legend should read:

### Figure 1 Rathke's pouch is located at a triple boundary.

**a)** Whole-mount LacZ staining of an R26R-Sox17-Cre E10.5 mouse embryo showing the anterior limit of the endoderm (red arrowhead) and the posterior border of Rathke's pouch (blue arrowhead); endobuccal view of the oral roof. **(b)** Posterior limit (arrowhead) of the neural crest-derived mesenchyme in the mid-sagittal plane at E12.5, corresponding to the location of the closing buccohypophyseal canal, in an R26R-Wnt1-Cre mouse embryo. **(c)** Anterior limit of the endoderm in the mid-sagittal plane at E10.5 (arrowhead), LacZ staining, R26RSox17- Cre mouse embryo. **(d)** Anterior end of the notochord (arrowhead), eosin staining, E10.5, wild-type mouse embryo ant, anterior; post; posterior; RP, Rathke's pouch.

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