



Cover: Scanning electron microscopy of E10.5 control (left) and *Six3^{neo/-}* (right) mouse embryos. The telencephalic vesicles (pseudocolored in red), and the medial (pseudocolored in yellow) and lateral (pseudocolored in green) nasal prominences are well separated in control embryos; however, only one small telencephalic vesicle and no medial nasal prominences are present in *Six3^{neo/-}* embryos. See Research article by Geng et al. on p. 4462.

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