Cover: Scanning electron microscopy of E10.5 control (left) and Six3neo (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 Six3neo embryos. See Research article by Geng et al. on p. 4462.

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