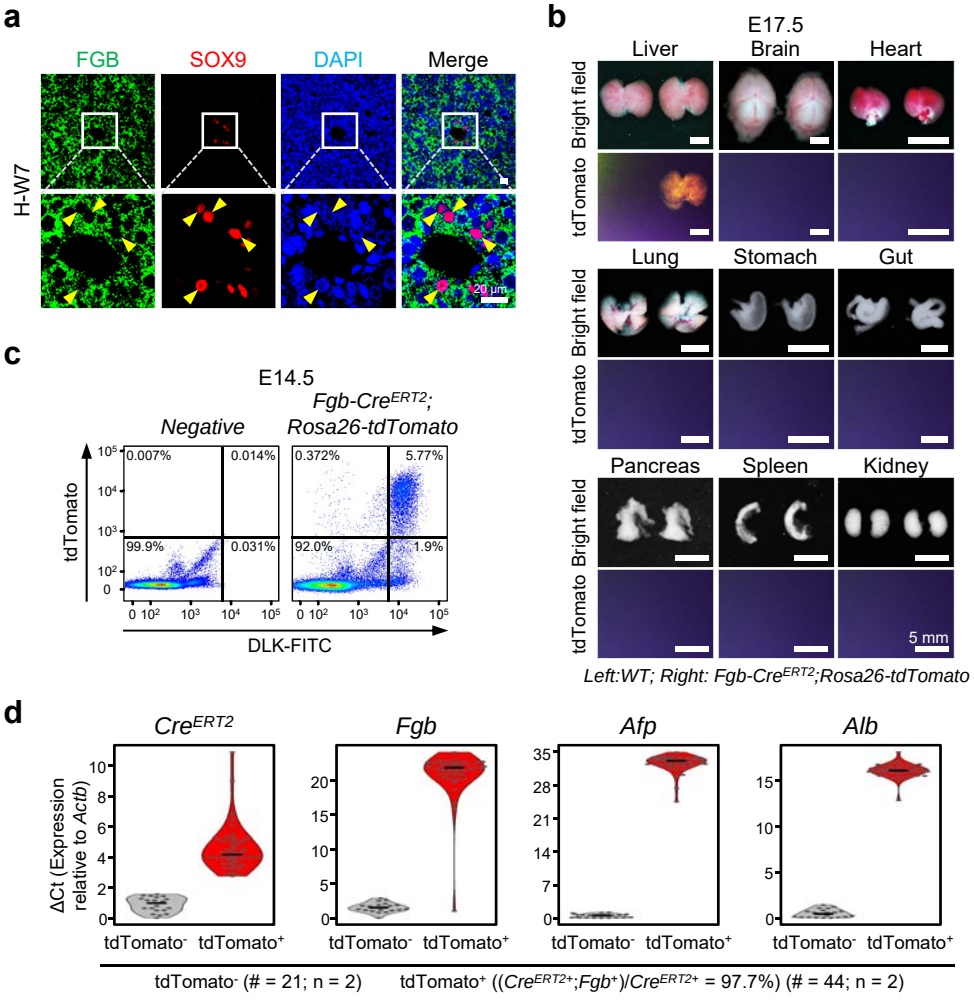
Wang/Xu Figure S3



Supplementary information, Fig. S3 Examination of labeling efficiency of *Fgb-Cre*^{ERT2} transgenic mice. a Immunofluorescence showing the expression and distribution of FGB and SOX9 in the W7 human (H-W7) fetal liver. The yellow arrowhead indicates FGB^{+}SOX9^{+} cholangiocytes. Scale bars, 20 μm. **b** Morphologies and tdTomato signals in several major organs of E17.5 *WT* and *Fgb-Cre^{ERT2};Rosa26-tdTomato* mice. Scale bars, 5 mm. **c** FACS gating of tdTomato^{-} and tdTomato^{+} cells in E14.5 *WT* and *Fgb-Cre^{ERT2};Rosa26-tdTomato* mice. **d** Violin plots showing the expression levels of *Cre^{ERT2}*, *Fgb*, *Alb*, and *Afp* in tdTomato^{-} and tdTomato^{+} cells from E14.5 *Fgb-Cre^{ERT2};Rosa26-tdTomato* mice quantified by single-cell RT-qPCR. Each dot represents a single cell. #, number of single cells. n, number of embryos.