

Supplementary information, Figure S5. LdBCs generate normal mammary outgrowth in 1st transplantation

- (a) Whole mount images of outgrowth derived from normal basal cell transplantation (Ctrl, tdTomato⁺). Nulliparous virgin (left) and late pregnant (right) mammary tissues are shown. The shown nulliparous outgrowth was from transplantation of one single cell. Scale bars, 1 mm.
- (**b**) Whole mount images of outgrowth derived from LdBC transplantation (GFP+). Nulliparous virgin (left) and late pregnant (right) mammary tissues are shown. The shown nulliparous outgrowth was from transplantation of one single cell. Scale bars, 1 mm.
- (c) Immunostaining of ER α and SMA in the section of the outgrowth generated from the transplantation of normal basal cells (tdTomato+). Scale bars, 10 μ m.

Data are pooled from three independent experiments.