Figure S4. Engraftment of LGSC allotransplantation. A. The fluorescent images of NOD/ShiLtJ organs at 10 days post tail vein injection of ROSA-LGSCs. LG, lacrimal gland; SG, salivary gland. B, C. Immunofluorescent staining with anti-td-Tomato antibody of NOD/ShiLtJ LG tail vein injected with ROSA-LGSCs cultured for 7 days after 10 days. B. LG injected with ROSA-LGSCs (white arrow, green, exogenous cells). C. LG injected with vehicle; scale bar, 100 μm. D–F. IHC staining with anti-td-Tomato antibody of NOD/ShiLtJ LG transplanted with ROSA-LGSCs cultured for 7 days after 8 weeks. D. LG injected with vehicle. E. LG injected with ROSA-LGSCs. F. the magnified image of the black frame in E (red arrow, intra-lobular duct; red arrowhead, acini); scale bar, 100 μm