Supplemented Fig. 1. The RA induced gMSCs were positive for GFRα1 (Green), Dazl (Green) and Acr (Green) analysed by immunofluorescence. Bar=200 μm.
Supplemented Fig. 2. A few CM-DIL (Red) labeled gMSCs were positive for PCNA (Green), GFRα1 (Green) and Stra8 (Green) at 30 day after transplant. Bar=100 μm.

Supplemented Fig. 3. RT-PCR analysis the expression of Scp3 and Stra8 in gMSCs transplanted testis (Treatment side) and untreated testis (untreated side).