

SUPPLEMENTARY FIG. S6. Gating scheme for LSK cells from stained Lin $^-$ cells. The gated cells were selected and mean fluorescence intensity (MFI) profile of DCFDA staining was generated **(A–C)** [cKit-PE-Cy7 (Green A), Sca-1-Pacific Blue (Violet H), DCFDA (Blue B)]. The MFI of individual antibody staining (Ki-67, p16^{Ink4a} and γ -H2A.X) was also generated.