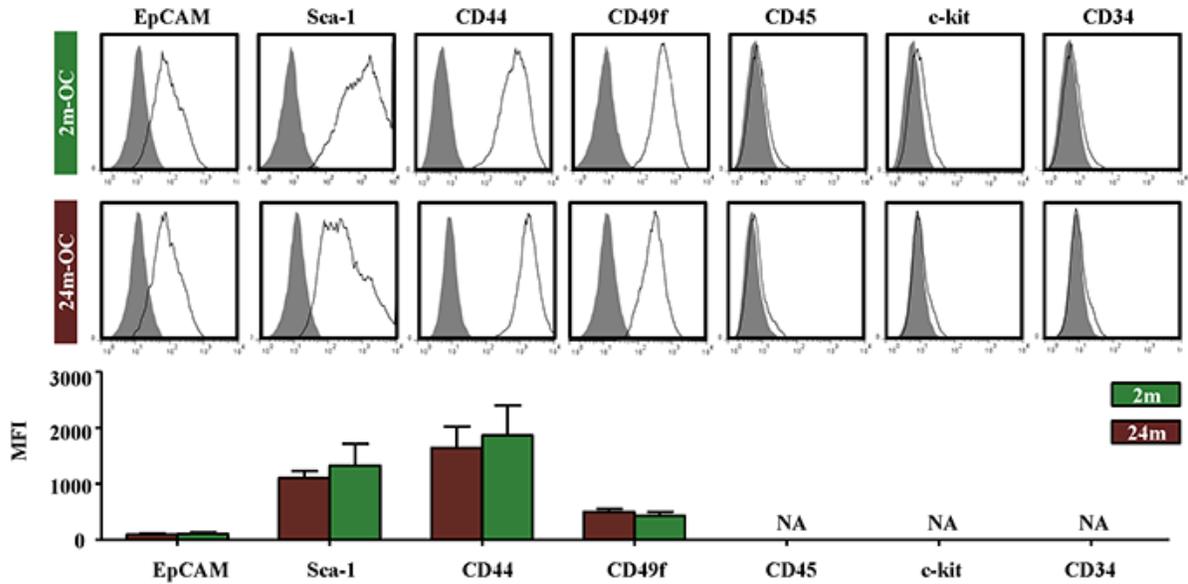
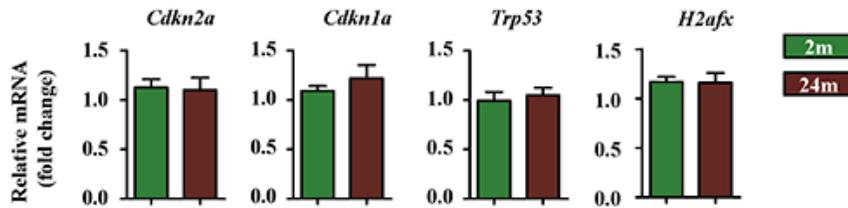


A



B



**Supplementary Figure S2. The phenotype of OCs.** (A) Flow cytometry analysis showed the surface marker of OCs between young (2m-OC) and aged mice (24m-OC). The quantification of mean fluorescence intensity (MFI) of OC markers was calculated (n=3). (B) Quantitative Real-time PCR showed the expression levels of *Cdkn2a*, *Cdkn1a*, *Trp53* and *H2afx* in primary OCs isolated from the young (2m) and aged (24m) mice with DDC diet (n=5).