Figure S2: Quiescent nature of KLF4 expressing cells around mouse hair follicles. 5-week-old KLF4/CreER™(+/−)/Rosa26RLacZ mice were induced by intraperitoneal injection tamoxifen (100 mg/kg) daily for 5 consecutive days. Twenty eight days later, mice were sacrificed and frozen slides were made from skin tissues, followed by X-gal staining to trace KLF4-expressing cells. Note that 4 possible cells were present in the blue cluster 2, suggesting a slow cycling nature of these hair follicle cells.