Supplementary Figure 2. Cell area distribution and percentage of outliers

The cell area distribution of each zone by age is presented as a box plot on the left column. On each box, the central mark indicates the median, and the bottom and top edges of the box indicate the 25th and 75th percentiles, respectively. The whiskers extend to the most extreme data points not considered outliers, and the outliers are plotted individually using the red '+' symbol. The percentage of outliers of each zone by age is presented in a bar graph on the right column. The percentage of the outliers was larger in the old group in Zone 1, Zone 2, and Zone 3 (Zone1; young, 0.5 ± 0.2% vs. old, 1.8 ± 0.9%, p=0.005, Zone 2; young, 0.3 ± 0.1% vs. old, 0.7 ± 0.4%, p=0.016, Zone 3; young, 1.0 ± 0.3% vs. old, 2.4 ± 1.1%, p=0.014). However, the percentage of the outliers was larger in the young group in Zone 4 (young, 4.3 ± 0.5% vs. old, 3.1 ± 0.6%, p=0.002).