



**Figure S3** L-kynurenine activates the aryl hydrocarbon receptor (AhR) in oral epithelial cells. Confocal micrographs of OKF6/TERT-2 oral epithelial cells incubated in the presence and absence of L-kynurenine for 24 h. The cells were stained for AhR (green) and the nuclei were stained with DAPI (blue). The perimeters of the cells were determined by differential interference contrast and are indicated by the dashed lines. Scale bar 20  $\mu\text{m}$