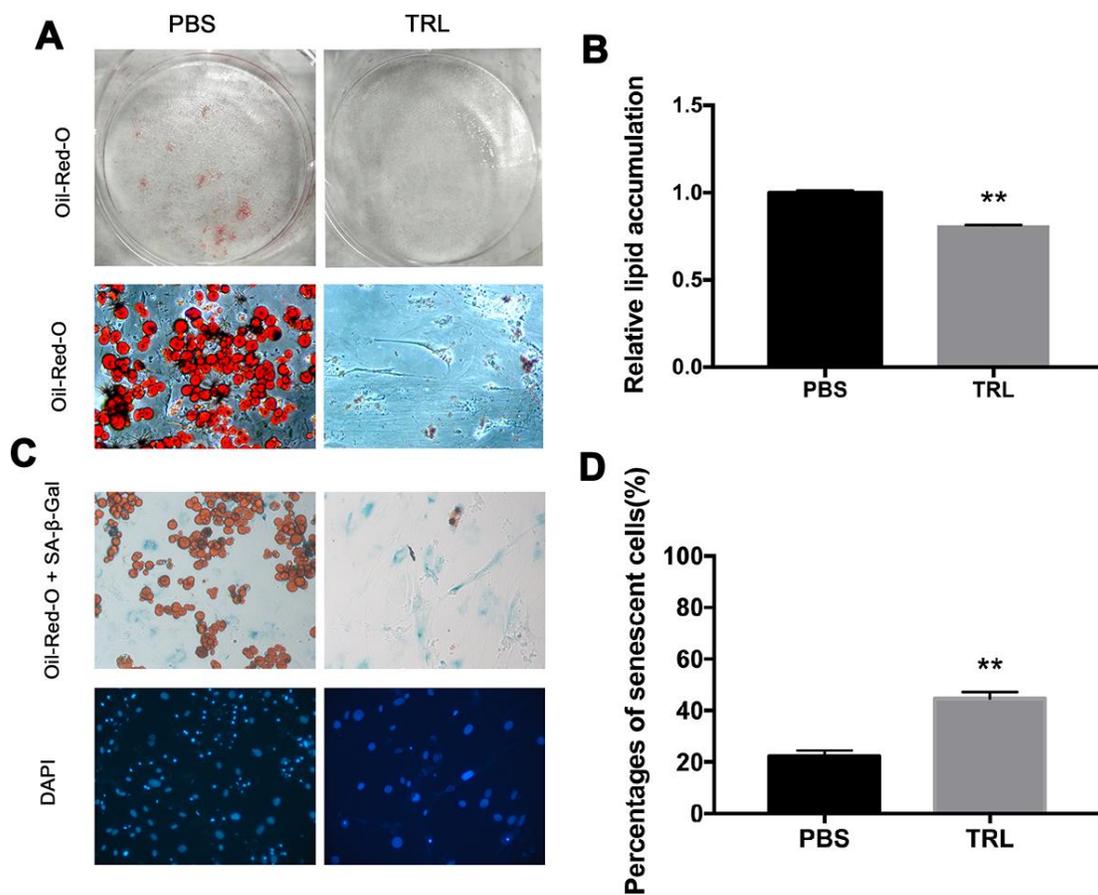


SUPPLEMENTARY FIGURE



Supplementary Figure 1. The adipogenic differentiation capacity induced by an adipogenesis-stimulating cocktail decreased after AMSCs were pretreated with postprandial TRL. (A) Lipid droplets detected by Oil-Red-O staining in cocktail-induced AMSCs with pretreatment of PBS or postprandial TRL (100 $\mu\text{g}/\text{mL}$) for 8 d. (B) Quantification of relative lipid accumulation was measured for absorbance at 520 nm. (C) AMSCs were stained using both SA- β -Gal and Oil-Red-O staining. (D) SA- β -Gal positive cells were counted manually by scanning a total of 200 cells in each sample. Images were obtained under a microscope ($\times 200$ magnification). ** $P < 0.01$ when compared with the PBS group.