

Figure S1. LOC100129516 siRNA significantly inhibits the viability of ox-LDL-treated vascular smooth muscle cells. (A) Vascular smooth muscle cells were treated with ox-LDL, ox-LDL + siRNA-ctrl Exo, ox-LDL + si-LOC100129516 Exo or ox-LDL + si-LOC100129516. The viability of vascular smooth muscle cells was assessed using a Cell Counting Kit-8 assay. (B) THP-1 cells were transfected with siRNA-ctrl or si-LOC100129516. The apoptosis of THP-1 cells was assessed using flow cytometry. n=3. \*\*P<0.01 vs. control group; ##P<0.01 vs. ox-LDL group. siRNA, small interfering RNA; ox-LDL, oxidized low density lipoproteins; Exo, exosome; ctrl, control.

