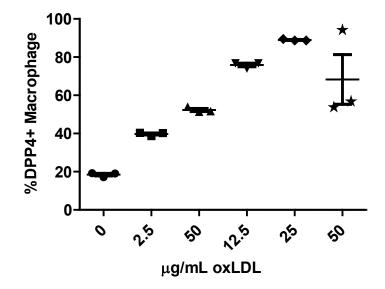
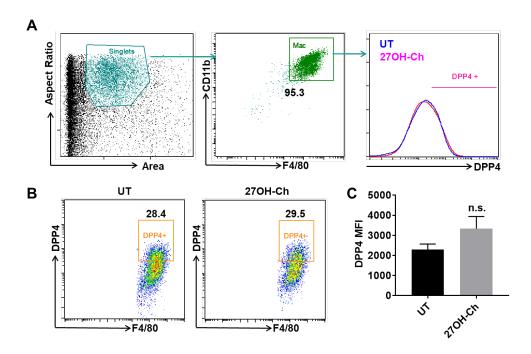
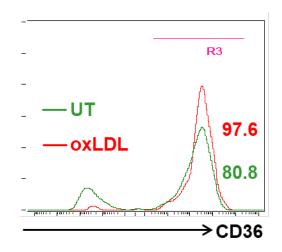
## **Supplemental figures**



**Supplemental Figure 1 oxLDL dose-dependently increases DPP4 expression on macrophages:** Bone marrow cells isolated from C57BL/6 mice were cultured in the presence of 10 ng/mL M-CSF for 5 days and treated with indicated doses of oxLDL for 24 hours and detected for DPP4 expression using flow cytometry.



Supplemental Figure 2 27-hydroxycholesterol does not increase DPP4 expression on macrophages: Bone marrow-derived macrophages from C57BL/6 mice were treated with 2  $\mu$ M 27-hydroxycholesterol (27OH-Ch) for 24 hours and detected for DPP4 expression using flow cytometry. A, Gating strategy and histogram. B, representative dot plots showing the expression of DPP4. C, Statistical analysis showing the DPP4 mean fluorescence intensity. n.s., not statistically significant.



Supplemental Figure 3 oxLDL increases CD36 expression: WT BMMs were treated with 25  $\mu$ g/mL oxLDL and CD36 expression was examined using flow cytometry after 24 hours of treatment.