

Supplement figure 1

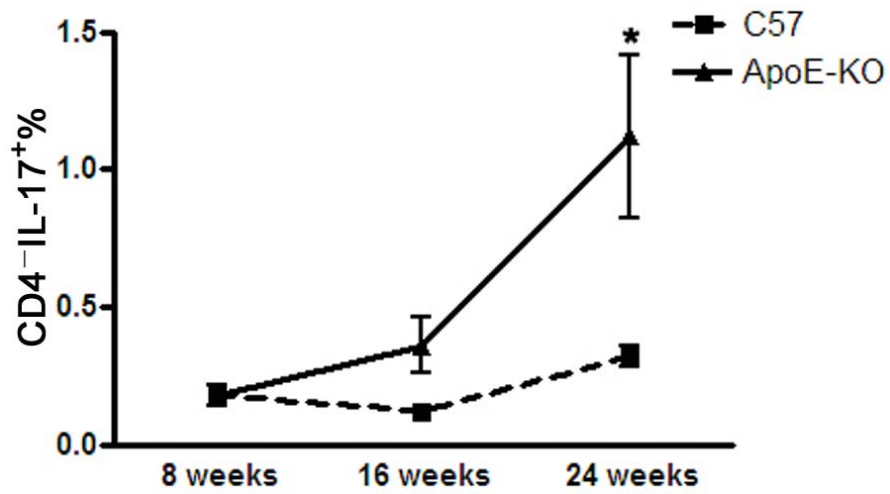
The change of CD4⁻IL-17⁺ cells with the formation of atherosclerotic plaque

Splenocytes from young nonatherosclerotic and old atherosclerotic mice or C57BL/6 mice were stimulated with phorbol myristate acetate (PMA, 25ng/ml), ionomycin (1ug/ml) and plus blocking reagent-Brefeldin A (10μg/ml) incubated in 37°C, 5% CO₂ condition for 4 h, then assayed for assessment of the number of CD4⁻IL-17⁺T cells. The changes of CD4⁻IL-17⁺T cells at the different age points were analyzed. Statistic results represent data from 5 mice in each group, * P<0.05.

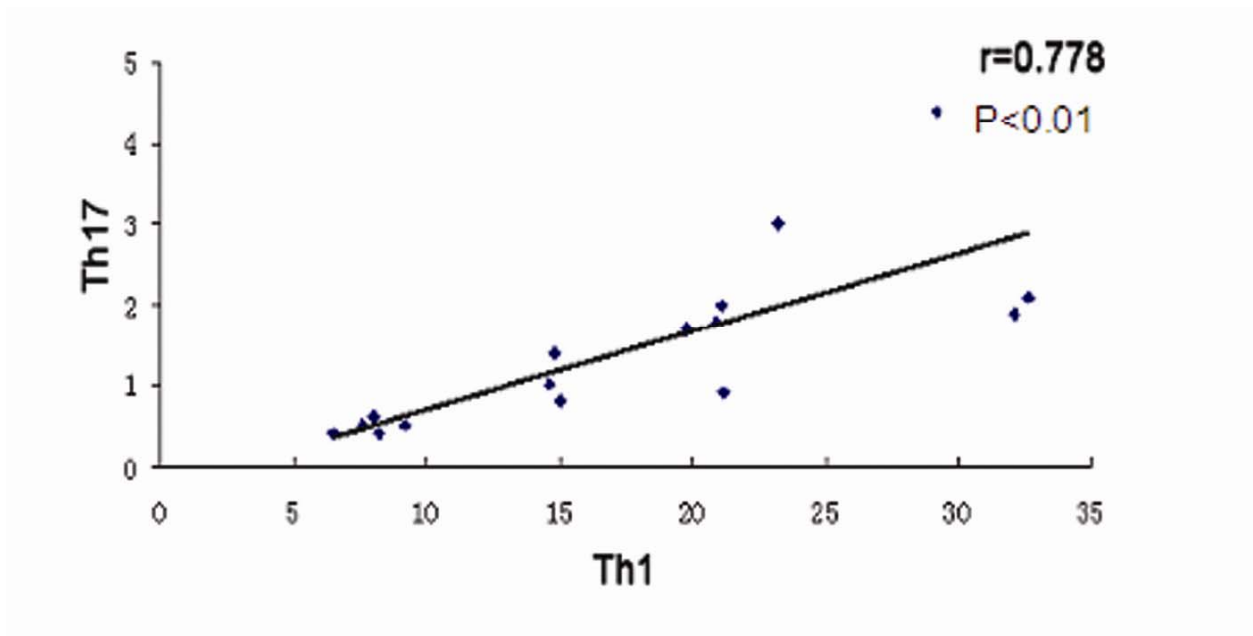
Supplement figure 2

The correlation of Th1 and Th17 cells

The correlations of Th1 with Th17 were analyzed using SPSS 11.0.



Supplement Figure 1



Supplement Figure 2