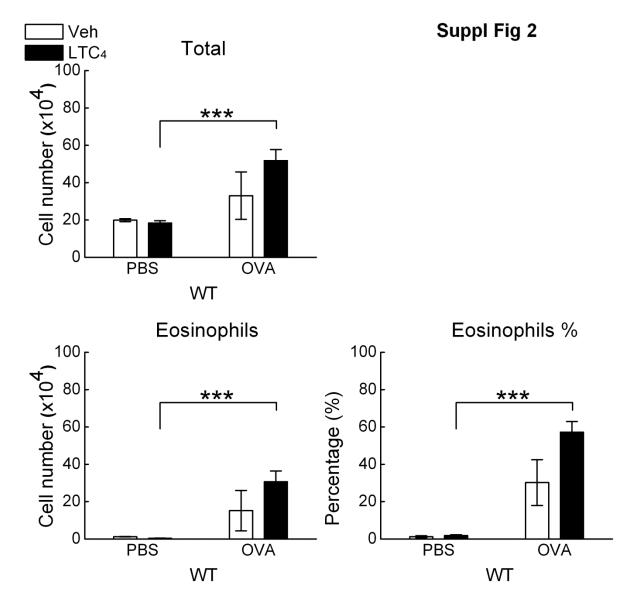
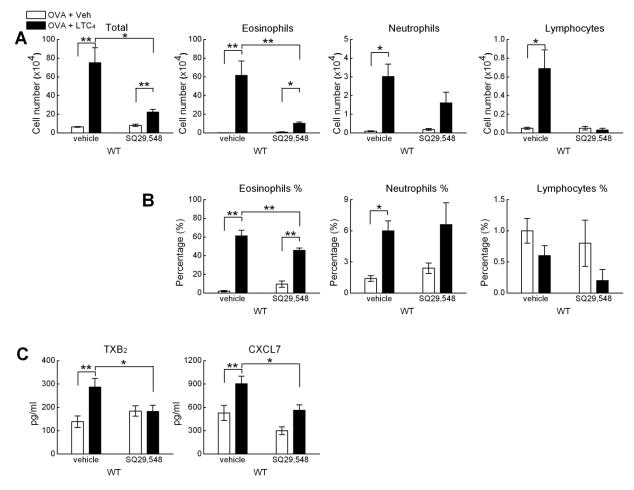


**Supplemental Figure 1.** Immunostaining of represenative lung sections from OVA sensitized mice treated with vehicle or LTC<sub>4</sub> on three occasions prior to inhalation of OVA. CD41 immunoreactivity was detected in the bronchial submucosa of both groups (insets).



**Supplemental Figure 2**. Effect of challenges with LTC<sub>4</sub> with PBS and LTC<sub>4</sub> with OVA on BAL fluid cellularity in OVA-sensitized mice. Results are from 5 mice/group. \*\*\* p<0.001.





**Suppemental Figure 3**. Effect of the selective TP receptor antagonist SQ29,548 on LTC<sub>4</sub>-amplified pulmonary inflammation. **A.** Total BAL fluid cell numbers, eosinophils, neutrophils and lymphocytes in mice challenged with OVA with or without LTC<sub>4</sub>. The indicated mice received I.P. doses of SQ 29,548 on each day of LTC4 challenges. **B.** Percentages of eosinophils, neutrophils and lymphocytes from the same mice. **C.** BAL fluid levels of TXB2 and CXCL7. Results are from 5 mice/group. \* p<0.05, \*\* p<0.01.