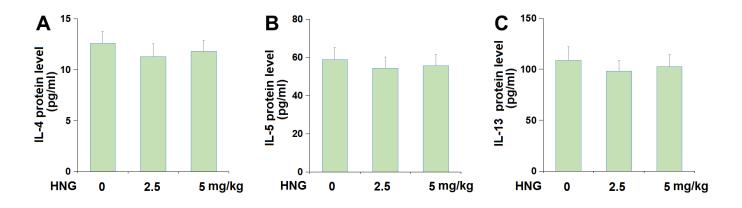
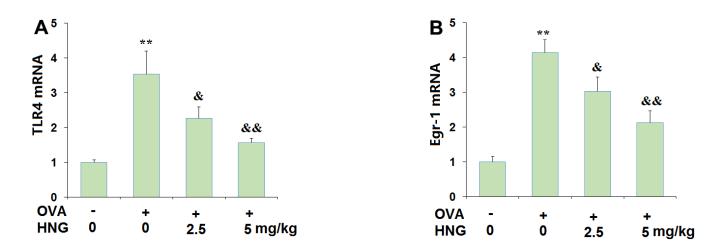
SUPPLEMENTARY FIGURES



Supplementary Figure 1. S14G-Humanin (HNG) alone has no significant effect on the expression of the Th2 cytokines interleukin-4 (IL-4), interleukin-5 (IL-5), and interleukin-13 (IL-13) from bronchoalveolar lavage (BAL) fluid. (A) IL-4; (B) IL-5; (C) IL-13 in the BAL fluid.



Supplementary Figure 2. S14G-Humanin (HNG) reduced the expression of toll-like receptor 4 (TLR4) and early growth response-1 (Egr-1). (A) mRNA of TLR4; (B) mRNA of Egr-1 (**, P<0.01 vs. vehicle group; &, &&, P<0.05, 0.01 vs. asthma models).