**Materials and Methods S2**

**Histology scores -** C57BL/6 mice were injected i.p. with buffer or *E. coli* LPS (18 mg/kg, Sigma-Aldrich) followed by i.p. injection of GKY25 or HVF18 (0.5 mg/kg). Hematoxylin-eosin stained lung sections of the animals were blindly scored by three independent observers. Reduction inalveolar space, increase in cell infiltration, and thickness of alveolar septa (cell wall thickness) was determined (score 1- 4; 1=no change (normal), 2=minor, 3=medium, 4=significant change). At least 5 different view fields were observed from each section.