

**Supplementary information, Figure S8** The reduction of pulmonary inflammation induced by mitochondria in *Tlr9*<sup>-/-</sup> mice.

(A) Normal C57BL/6 mice and  $Tlr9^{-/-}$  mice were treated with mitochondria (200µg /mouse) for 24 h and HE staining of lung sections was performed. Scale bar, 50 µm. (B) Esterase-stained neutrophils were counted in ten high power fields (HPFs). Data are mean  $\pm$ SEM; n=3.\*\*P<0.01 compared with control group by Student's t-test.