

Supplementary materials (Figures)

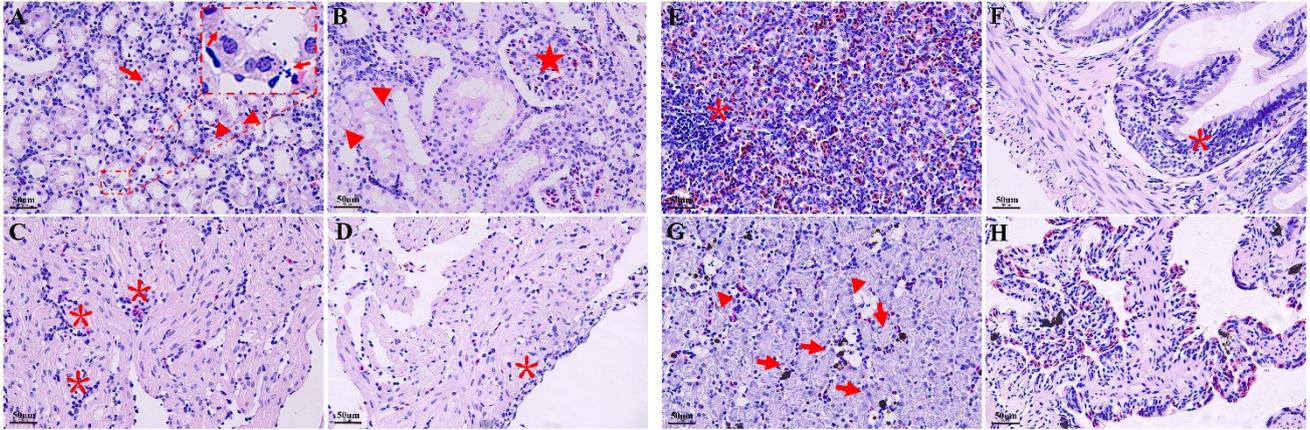


Figure S1. Histopathological changes in bullfrogs infected with *Elizabethkingia miricola*. (A-B) Enlarged and vacuolated renal tubular epithelial cells (no trailing arrow), some cell necrosis (trailing arrow), and dilated renal capsule lumen (pentagram). (C-F) Inflammatory cell infiltration in the heart, intestines and spleen (asterisks). (G) The liver shows more brown pigmentation (with trailing arrow) and vacuolar degeneration of hepatocytes (without trailing arrow). (H) Slight bruising in the alveolar microvasculature.

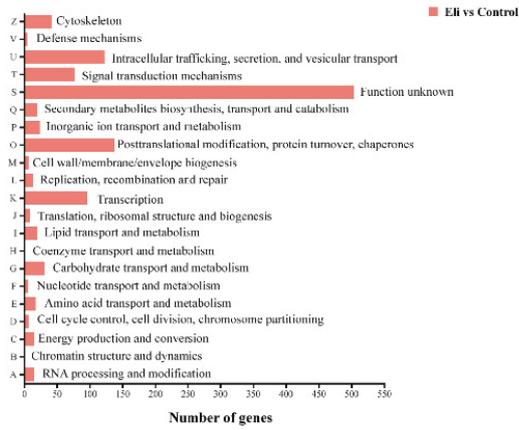
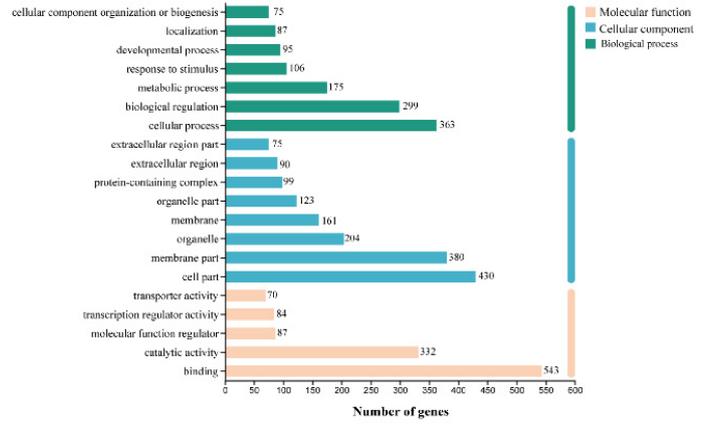
A**COG classification****B****GO classification**

Figure S2. Functional classification of differentially expressed genes (DEGs) between the control and Eli groups. **(A)** COG, **(B)** GO annotation of DEGs.

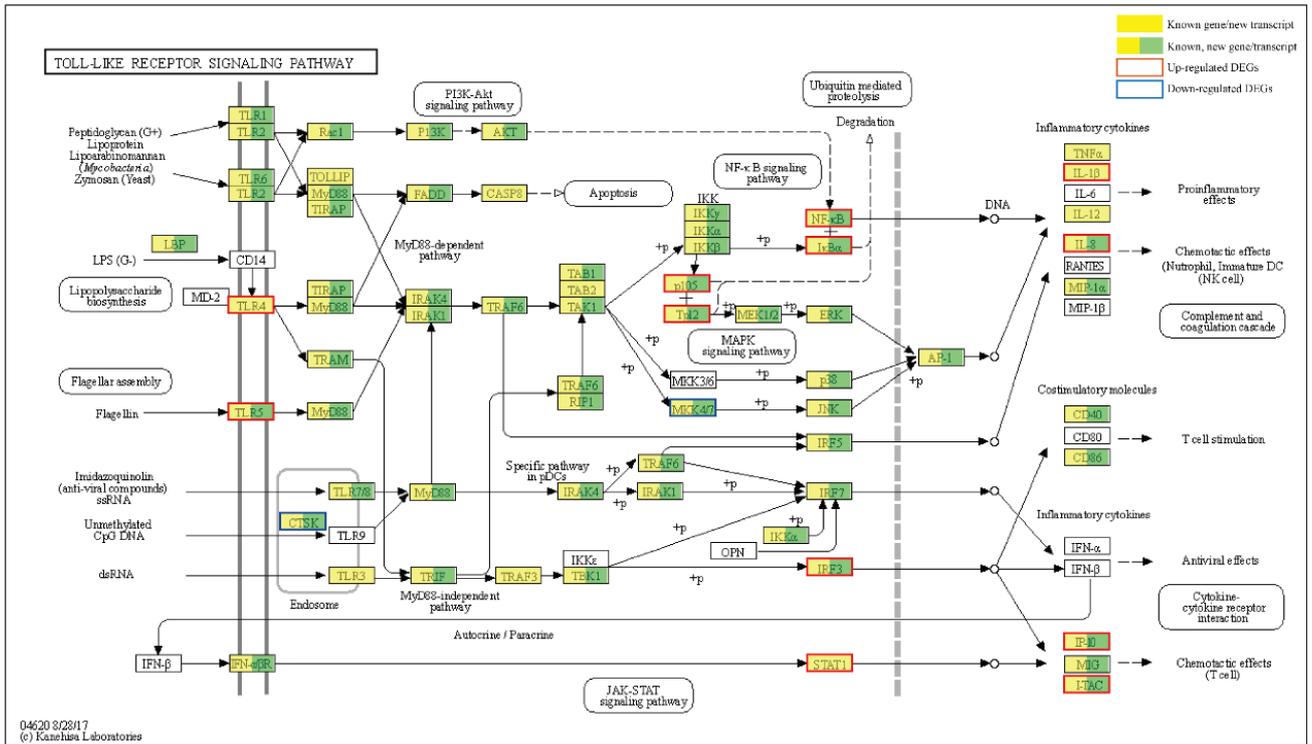


Figure S3. DEGs in Toll-like receptor signaling pathway.