

Supplemental Figure S1. Engorged ticks injected with dsRNA.



- Ticks were injected with dsRNA to induce RNAi.
- A. *A. maculatum* Control
 - B. *A. maculatum* injected with AmVti1A-dsRNA
 - C. *A. maculatum* injected with AmVti1B-dsRNA
 - D. *A. maculatum* injected with AmVti1A/B-dsRNA
 - E. *A. americanum* Control
 - F. *A. americanum* injected with AaVti1B-dsRNA