



Figure S1 Effect of deleted genes on T4-induced host mRNA degradation. MH1 (wild-type) cells were grown in M9C medium until the OD_{600} reached 0.5 at 37°, and infected with T4 wild type, $\Delta(39-56)_6$, $\Delta dda-dda.1$, $\Delta motB.2$, $\Delta dexA$, $\Delta modA$, $\Delta dexA.1-dexA.2$ or Δsrd mutant phage. Total RNAs were extracted at the indicated times after infection and then analyzed by northern blotting with a probe for *lpp*. An arrowhead and an asterisk indicate full-length and a decay intermediate of *lpp* mRNA, respectively. Ethidium bromide-stained 5S rRNA or 23S/16S rRNA as a loading control is shown at the bottom of each panel. The Δsrd mutant demonstrated that *lpp* mRNA was stabilized and that the decay intermediate was strongly accumulated, as with $\Delta(39-56)_6$ mutant.