**Supplemental Figure 2:** ***ΔrsaA* healthspan.** Galleria were injected with exponential growing (OD660 ~ 0.5) wild-type or S-layer deletion (*ΔrsaA* NA1000*)* mutants. Survival curve is a representative cohort (n = 12) of the experiment performed in biological triplicate. Pooled cohort data given with error bars representing standard error.



