

Table S2. Summary of accelerated failure time model for survival data shown in Figure 2 .

	Value	Std. Error	Z	p
(Intercept)	15.77	2.1327	7.39	1.42e-13
Pupal weight	-15.28	6.5618	-2.33	1.98e-02
Treatment = <i>Serratia</i>	-2.48	0.8354	-2.97	2.96e-03
Treatment = <i>Staphylococcus</i>	-4.36	0.9241	-4.72	2.32e-06
Sex = female	1.10	0.0942	11.67	1.83e-31
Sex = male	1.55	0.1033	15.05	3.22e-51

Scale female=3, male=4.73; Gaussian distribution; Loglik(model)=-293.1; Loglik(intercept only)=-304.3; Chisq=22.4 on 3 degrees of freedom; p=5.4e-05; 4 Newton-Raphson Iterations; n =108 (9 observations deleted due to missingness); *Serratia* n=49; *Staphylococcus* n=30; *Enterococcus* n=29; survreg(formula = ful ~ Pupal.weight + strata(Sex) + Treatment, data = fuldf, dist = "gaussian").