



Figure S1 Insecticidal activity correlates with presence of the *fitD* gene. Insect mortality of *G. mellonella* larvae four days after injection of 4×10^4 cells of 17 *Fit*⁺ producing and 13 non-producing *Pseudomonas* strains. Each strain was tested on a total of 30 larvae (five replicate plates with six larvae per plate). Bars show average of insect mortality for each strain. Error bars show standard error of the mean. *Fit*⁺ strains were significantly different from *Fit*⁻ based on Wilcoxon rank sum test grouped by *Fit*⁺ and *Fit*⁻ strains ($P < 0.05$).