



Figure S1. Biofilm formation in the presence and absence of efflux pump inhibitor Pa β N

* Statistically significant difference, $p = 0.0004$

Overnight cultures were grown in BHI and adjusted to OD₆₀₀ = 0.1 with fresh BHI, and 160 μ L per well was added to 96 well micro titer plates. 100 μ g/mL of the efflux pump inhibitor phenylalanine arginyl β -naphthylamide (PA β N) (Sigma-Aldrich) was added to the wells before peg-lids were inserted. After 24 h incubation at 37 $^{\circ}$ C, biofilm formation in the presence of each enzyme was quantified by crystal violet staining as described in Nielsen *et. al.* [9], and compared to controls with no addition of PA β N. The experiments were carried out three times with eight replicates in each experiment.