

Table S3. Effect of AiiA treatment on measured signal concentrations

Strain or isolate	3OC ₁₂ -HSL (μM)		C ₄ -HSL (μM)	
	- AiiA	+ AiiA	- AiiA	+ AiiA
PAO1	2.80	0.044	4.60	< 0.005
PAO1 $\Delta lasR$	< 0.005	< 0.005	0.47	< 0.005
E57	0.026	< 0.005	5.15	< 0.005
E91	0.011	< 0.005	5.53	< 0.005
E113	0.045	< 0.005	7.27	0.028
E188	0.018	< 0.005	6.06	< 0.005
E202	0.013	< 0.005	12.71	< 0.005