

Table S1. summarizes the average pyocyanin production range by *P. aeruginosa* when grown in presence of DHPs at concentrations ranging from 12.5 to 50 µg/ml.

<i>P. aeruginosa</i> strains	Pyocyanin biosynthesis in presence of DHP compounds (12.5 -50 µg/ml)			
	W1-Br	W1-Cl	W1-F	W1
PAO1	61-25 %	83-40 %	68-21 %	90-59 %
MH602	41-23 %	52-31%	69-18%	47-25%
ATCC 25619	22-5 %	33-7 %	15-6 %	48-9 %
DFU-53 leg ulcer	94-55 %	77-51 %	88-57%	75-52%
364707 wound	83-38 %	64-24 %	49-16 %	71-39 %
Overall performance	60-29 %	62-31 %	58-24 %	66-37 %