

Table S1: Peak areas of phenolic compounds in PomeGr exposed or not to *P. aeruginosa*.

<i>Compound</i>	<i>PomeGr</i> <i>peak area (AUP)</i>	<i>P. aeruginosa</i> <i>peak area (AUP)</i>	(%) <i>Decrease</i>
Galloyl-hexoside isomer 1	7.82x10 ⁶ ± 2.71x10 ⁵	7.57x10 ⁶ ± 4.24x10 ⁵	3.2
HHDP-hexoside isomer 1	3.23x10 ⁷ ± 1.94x10 ⁶	3.18x10 ⁷ ± 2.39x10 ⁶	1.5
Citric acid	3.29x10 ⁹ ± 1.50x10 ⁸	3.21x10 ⁹ ± 2.04x10 ⁸	2.4
HHDP-hexoside isomer 2	8.47x10 ⁷ ± 1.98x10 ⁶	6.46x10 ⁷ ± 1.76x10 ⁶	23.7
Galloyl-hexoside isomer 2	1.35x10 ⁷ ± 2.03x10 ⁶	1.54x10 ⁷ ± 5.52x10 ⁵	14.1*
Galloyl-hexoside isomer 3	1.02x10 ⁷ ± 3.40x10 ⁵	1.00x10 ⁷ ± 5.94x10 ⁵	2.0
Pedunculagin isomer 1	7.43x10 ⁶ ± 1.61x10 ⁵	8.59x10 ⁵ ± 1.58x10 ⁵	88.4
Gallic acid	5.55x10 ⁷ ± 2.61x10 ⁶	5.20x10 ⁷ ± 5.83x10 ⁶	6.3
Galloyl-hexoside isomer 4	1.29x10 ⁷ ± 3.59x10 ⁵	1.26x10 ⁷ ± 1.10x10 ⁵	2.3
Galloyl-HHDP-hexoside isomer 1	1.39x10 ⁷ ± 1.68x10 ⁶	1.20x10 ⁷ ± 3.35x10 ⁵	13.7
Digalloyl-hexoside isomer 1	1.09x10 ⁷ ± 7.88x10 ⁵	1.05x10 ⁷ ± 2.99x10 ⁵	3.7
Punicalin	6.48x10 ⁷ ± 2.40x10 ⁶	5.11x10 ⁷ ± 5.00x10 ⁶	21.1
Pedunculagin isomer 2	9.07x10 ⁶ ± 9.81x10 ⁴	3.75x10 ⁶ ± 3.39x10 ⁵	58.7
Galloyl-HHDP-hexoside isomer 2	1.25x10 ⁷ ± 1.42x10 ⁶	8.88x10 ⁶ ± 4.25x10 ⁵	29.0
Punicalagin isomer 1	3.70x10 ⁷ ± 1.23x10 ⁶	2.44x10 ⁷ ± 4.16x10 ⁵	34.1
Digalloyl-hexoside isomer 2	8.31x10 ⁶ ± 8.94x10 ⁴	8.25x10 ⁶ ± 2.86x10 ⁵	0.7
Granatin isomer 1	2.44x10 ⁶ ± 8.26x10 ⁴	2.34x10 ⁴ ± 1.77x10 ³	99.6
Di-(HHDP-galloyl-hexoside)-pentoside	5.56x10 ⁶ ± 2.70x10 ⁵	9.76x10 ⁵ ± 4.56x10 ⁴	82.4
Granatin isomer 2	1.47x10 ⁶ ± 7.41x10 ⁴	7.59x10 ⁴ ± 3.10x10 ³	94.8
Punicalagin isomer 2	3.61x10 ⁷ ± 1.02x10 ⁶	1.01x10 ⁷ ± 4.07x10 ⁵	72.0
Punicalagin isomer 3	8.04x10 ⁷ ± 8.61x10 ⁵	5.46x10 ⁷ ± 7.67x10 ⁵	32.1
Brevifolin carboxylic acid	9.55x10 ⁷ ± 2.09x10 ⁶	9.47x10 ⁷ ± 3.44x10 ⁶	0.8
Galloyl-HHDP-hexoside isomer 3	9.39x10 ⁷ ± 2.93x10 ⁶	7.57x10 ⁷ ± 2.31x10 ⁶	19.4
Ellagic acid -hexoside	1.93x10 ⁷ ± 3.28x10 ⁵	1.95x10 ⁷ ± 5.88x10 ⁵	n.d.
Ellagic acid	4.08x10 ⁷ ± 2.64x10 ⁶	3.95x10 ⁷ ± 1.64x10 ⁶	3.2
Ellagic acid-deoxyhexoside	5.21x10 ⁶ ± 1.51x10 ⁵	5.02x10 ⁶ ± 2.34x10 ⁵	3.6

HHDP: hexahydroxydiphenoyl.

The relative amounts were expressed as the AUP (area under the peak) arbitrary units measured from the extracted ion chromatograms (EIC) obtained for each compound (tolerance ± 5 ppm).

n.d. non determined.

The asterisk indicates increase rather than decrease.

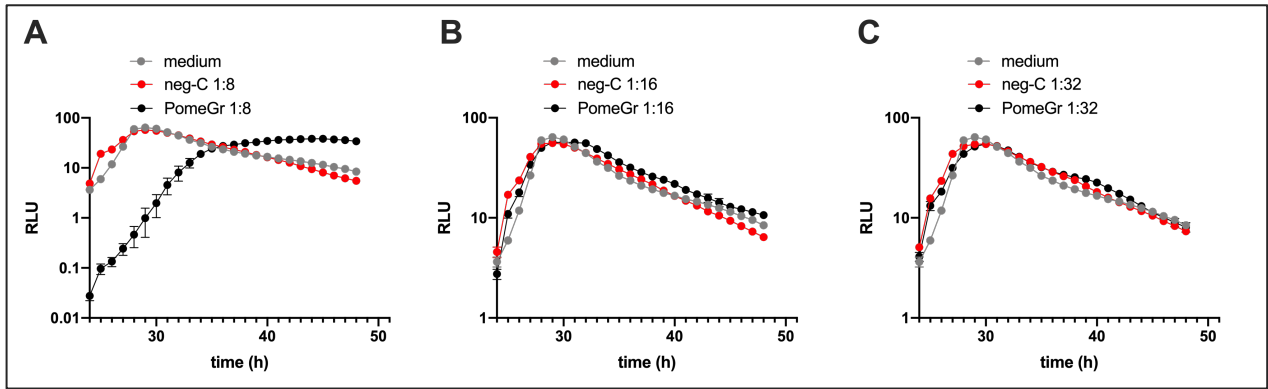


Figure S1: Kinetic of microbial regrowth. Twenty-four hours after exposure of *Pseudomonas* to PomeGr, neg-C or medium, the supernatants were removed and fresh medium was added to each well. The plate was further incubated at 37°C and the microbial regrowth was measured every hour (from 24 to 48 h). Panel A, 1:8 dilution; Panel B, 1:16 dilution; Panel C, 1:32 dilution. The results were expressed as mean \pm SEM of the RLU of 9-12 replicates of three independent experiments.