



Figure S1. Staphylococcal growth in the presence of sub-inhibitory OS concentrations. Effect of sub-inhibitory OS concentrations (product dilution 1:8, 1:16, 1:32, and 1:64) on the growth of *S. aureus* ATCC 6538 (a), *S. aureus* ATCC 43300 (b), *S. epidermidis* ATCC 35984 (c), *S. epidermidis* CI-1 (d), and *S. epidermidis* CI-2 (e). For each strain, growth in TSB without OS was monitored as control.

Table S1. Effect of levofloxacin on mature biofilm biomass. Values (OD_{570 nm}) are expressed as the mean \pm standard deviation.

Levofloxacin concentration ($\mu\text{g/mL}$)	<i>S. aureus</i> ATCC 6538	<i>S. aureus</i> ATCC 43300	<i>S. epidermidis</i> ATCC 35984	<i>S. epidermidis</i> CI-1
0 ^a	1.763 \pm 0.220	1.474 \pm 0.133	4.850 \pm 0.125	0.815 \pm 0.078
0.5	1.424 \pm 0.149	1.312 \pm 0.150	4.303 \pm 0.272	0.755 \pm 0.051
1	1.260 \pm 0.111	1.310 \pm 0.188	4.259 \pm 0.341	0.694 \pm 0.038
2	1.193 \pm 0.164	1.294 \pm 0.155	4.242 \pm 0.115	0.664 \pm 0.063
4	1.129 \pm 0.218	1.072 \pm 0.155	4.217 \pm 0.291	0.639 \pm 0.045
8	1.029 \pm 0.155	1.044 \pm 0.070	4.200 \pm 0.226	0.622 \pm 0.056
16	0.982 \pm 0.079	0.978 \pm 0.039	3.987 \pm 0.206	0.609 \pm 0.019
32	0.925 \pm 0.089	0.967 \pm 0.085	3.984 \pm 0.051	0.533 \pm 0.084
64	0.822 \pm 0.030	0.944 \pm 0.041	3.941 \pm 0.089	0.529 \pm 0.093
128	0.792 \pm 0.122	0.949 \pm 0.078	3.648 \pm 0.649	0.524 \pm 0.043
256	0.062 \pm 0.020	0.924 \pm 0.036	2.621 \pm 0.136	0.500 \pm 0.056
512	0.026 \pm 0.008	0.920 \pm 0.057	1.655 \pm 0.223	0.435 \pm 0.032

^aTSB control.

Table S2. Quantification of biofilm-embedded cells (plate count and CLSM analysis) and of DAPI intensity emitted by cells (CLSM analysis). Data are expressed as the mean \pm standard deviation.

Bacterial strain	Plate count (CFU/mL)		Cells count by CLSM (cell/well)		Intensity of DAPI emitted by cells (CLSM)	
	Control TSB	OS	Control TSB	OS	Control TSB	OS
<i>S. aureus</i> ATCC 6538	$4.13 \pm 0.072 \times 10^7$	$4.26 \pm 0.40 \times 10^7$	$2.78 \pm 0.86 \times 10^7$	$3.48 \pm 0.31 \times 10^7$	$8.67 \pm 2.64 \times 10^4$	$4.32 \pm 3.03 \times 10^4$
<i>S. aureus</i> ATCC 43300	$4.80 \pm 0.91 \times 10^7$	$3.98 \pm 0.66 \times 10^7$	$3.14 \pm 0.15 \times 10^7$	$3.50 \pm 0.18 \times 10^7$	$3.66 \pm 1.64 \times 10^4$	$2.55 \pm 0.34 \times 10^4$
<i>S. epidermidis</i> ATCC 35984	$5.53 \pm 0.68 \times 10^7$	$5.24 \pm 0.34 \times 10^7$	$3.62 \pm 0.41 \times 10^7$	$2.28 \pm 0.76 \times 10^7$	$7.15 \pm 1.06 \times 10^5$	$4.82 \pm 1.22 \times 10^5$
<i>S. epidermidis</i> CI-1	$5.53 \pm 0.65 \times 10^7$	$4.35 \pm 0.91 \times 10^7$	$3.32 \pm 0.41 \times 10^7$	$3.36 \pm 0.23 \times 10^7$	$2.91 \pm 1.18 \times 10^4$	$3.69 \pm 0.88 \times 10^3$
<i>S. epidermidis</i> CI-2	$1.85 \pm 0.42 \times 10^7$	$1.59 \pm 0.25 \times 10^7$	$3.30 \pm 0.077 \times 10^7$	$3.57 \pm 0.79 \times 10^7$	$2.32 \pm 0.49 \times 10^4$	$3.03 \pm 0.61 \times 10^4$