Table S1: Microbiological parameters to assess *in vitro* antimicrobial activity in planktonic and biofilm cultures

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| **Parameter** | **Significance** | **Definition** |
| MIC | Minimum Inhibitory Concentration | The lowest concentration of an antibiotic that inhibits the visible growth of a planktonic culture after overnight incubation |
| MBC | Minimum Bactericidal Concentration | The lowest concentration of an antibiotic producing a 99.9% CFU reduction of the initial inoculum of a planktonic culture |
| MBIC | Minimal Biofilm Inhibitory Concentration | The lowest concentration of an  antibiotic that resulted in an OD650 nm difference of ≤10% of the mean of two positive growth-control well readings |
| MBEC | Minimum Biofilm Eradicating Concentration | The lowest concentration of an  antibiotic that prevents visible growth in the recovery medium used to collect biofilm cells |

CFU: colony forming unit; OD: optical density