

# Chiba and Sugimoto *et al.* Table S1

**Table S1. Bacterial strains and plasmids used in this study.**

Strains and plasmids	Description <sup>1</sup>	Source and reference
<i>S. aureus</i> strains		
RN4220	Restriction deficient derivative of 8325-4 for using sub-cloning host.	Kreiswirth <i>et al.</i> , 1983
MR10	A clinical isolate of MRSA from the Jikei hospital, the biofilm was destructed by Dispersin B	Sato <i>et al.</i> , unpublished
MS10	A clinical isolate of MSSA from the Jikei hospital, the biofilm was destructed by DNase I	Sato <i>et al.</i> , unpublished
MR23	A clinical isolate of MRSA from the Jikei hospital, the biofilm was destructed by Proteinase K	Sugimoto <i>et al.</i> , 2013
MR23 pP1GFP	MR23 transformed with pP1GFP, Nm <sup>R</sup>	Sugimoto <i>et al.</i> , 2013
MR23 $\Delta$ <i>srtA</i>	The <i>srtA</i> gene was deleted from MR23	This study
<i>S. epidermidis</i> strains		
SE04	Clinical isolate from the Jikei hospital, the biofilm was destructed by Dispersin B	Sato <i>et al.</i> , unpublished
<i>P. aeruginosa</i> strains		
PAO1	The biofilm of this strain was contained eDNA.	Whitchurch <i>et al.</i> , 2002
<i>E. coli</i> strains		
DH5 $\alpha$	<i>fhuA2</i> $\Delta$ ( <i>argF-lacZ</i> ) <i>U169 phoA glnV44</i> $\Phi$ 80 $\Delta$ ( <i>lacZ</i> ) <i>M15 gyrA96 recA1 relA1 endA1 thi-1 hsdR17</i>	Toyobo (Osaka, Japan)
YMe1	A derivative of K-12 strain, high level production of curli	Maeyama <i>et al.</i> , 2004
YMe1-1	The <i>csgA</i> gene was deleted from YMe1	Maeyama <i>et al.</i> , 2004
Plasmid		
pP1GFP	A plasmid for intracellular expression of GFP <sub>uv</sub> , Nm <sup>R</sup>	Sugimoto <i>et al.</i> , 2013
pKOR1	An <i>E. coli</i> / <i>S. aureus</i> shuttle vector plasmid for knock out of staphylococcal genes by allelic exchange, Cm <sup>R</sup> , Amp <sup>R</sup>	Bae and Schneewind, 2006
pKOR1- $\Delta$ <i>srtA</i>	A pKOR1-derivative plasmid for knock out of the MR23 <i>srtA</i> gene, Cm <sup>R</sup> , Amp <sup>R</sup>	This study

<sup>1</sup> Amp<sup>R</sup>: Ampicillin resistance; Cm<sup>R</sup>: Chloramphenicol resistance; Nm<sup>R</sup>: Neomycin resistance.