

Supplemental Table S1: Genetic profile of the three MRSA strains used in the experiments.

Strain	Biofilm production* (1)	Clonal Complex (2)	δ -hemolysis (3)
MRSA-196	0.590	CC5	Negative
MRSA-572	0.588	CC5	Negative
MRSA-277	0.686	CC5	Negative

*Positive control value = 0.530; negative control value = 0.005.

The methodology used for the studies of strains genetic profiles can be found in:

(1) Danese PN, Pratt LA, Dove SL and Kolter R: The outer membrane protein, antigen-43, mediates cell-to-cell interactions within *Escherichia coli* biofilms. *Mol Microbiol* 2000; 37: 424.

(2) Kadlec, K., Ehricht, R., Monecke, S., Steinacker, U., Kaspar, H., Mankertz, J and Schwarz, S. (2009) Diversity of antimicrobial resistance pheno- and genotypes of methicillin-resistant *Staphylococcus aureus* ST398 from diseased swine. *J. Antimicrob Chemother* 64, 1156-1164.

(3) Traber K., Novick R. 2006. A slipped-mispairing mutation in AgrA of laboratory strains and clinical isolates results in delayed activation of *agr* and failure to translate δ - and α -haemolysins. *Mol. Microbiol.* 59:1519–1530.