

Table S1. M-PCR1 for amplification of *ccr* gene complex type with *mecA* (Kondo et al., 2007)

Primer for PCR	Nucleotide sequence (5'-3')	Constructed on:	Reference SCCmec or SCC sequence(s) ^a	Gene(s) or gene allele(s) detected (primer pair)	Expected size of product (bp)
mA1	TGCTATCCACCCTCAAACAGG	<i>mecA</i>	Type II.1	<i>mecA</i> (mA1-mA2)	286
mA2	AACGTTGTAACCACCCAAGA	<i>mecA</i>	Type II.1		
α 1	AACCTATATCATCAATCAGTACGT	<i>ccrA1</i>	Type I.1	<i>ccrA1-ccrB</i> (α 1- β c)	695
α 2	TAAAGGCATCAATGCACAAACACT	<i>ccrA2</i>	Type II.1	<i>ccrA2-ccrB</i> (α 2- β c)	937
α 3	AGCTCAAAAGCAAGCAATAGAAT	<i>ccrA3</i>	Type III.1	<i>ccrA3-ccrB</i> (α 3- β c)	1,791
β c	ATTGCCTTGATAATAGCCITCT	<i>ccrB1</i> , <i>ccrB2</i> , <i>ccrB3</i>	Type I.1, II.1, III.1		
α 4.2	GTATCAATGCACCAGAACTT	<i>ccrA4</i>	Type VI	<i>ccrA4-ccrB4</i> (α 4.2- β 4.2)	1,287
β 4.2	TTGCGACTCTCTTGCGGTTT	<i>ccrB4</i>	Type VI		
γ R	CCTTTATAGACTGGATTATTCAAAATAT	<i>ccrC</i>	SCCmercury, Type V	<i>ccrC</i> (γ R- γ F)	518
γ F	CGTCTATTACAAGATGTTAAGGATAAT	<i>ccrC</i>	SCCmercury, Type V		

^a Accession numbers deposited in DDBJ/EMBL/GenBank database used as reference sequences for SCCmec elements and SCCmercury are as follows: type I.1 SCCmec, AB033763; type II.1 SCCmec, D86934; type II.2 SCCmec, AB127982; type II.3 (type IIE) SCCmec, AJ810120; type II.4 SCCmec, AB261975; type III.1 SCCmec and SCCmercury, AB037671; type IV.1 SCCmec, AB063172; type IV.2 SCCmec, AB063173; type IV.3 SCCmec, AB096217; type IV.4 SCCmec, AB097677; type V SCCmec, AB121219; type VI SCCmec, AF411935.