

Table S2. M-PCR2 for amplification of *mec* gene complex class (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)
mI6	CATAACTTCCCATTCTGCAGATG	<i>mecI</i>	Type II.1	<i>mecA-mecI</i> (mA7-mI6)	1,963
IS7	ATGCTTAATGATAGCATCCGAATG	IS1272	Type I.1	<i>mecA</i> -IS1272 upstream of <i>mecA</i> (mA7-IS7)	2,827
IS2(iS-2)	TGAGGTTATTCAGATATTTTCGATGT	IS431	Type V	<i>mecA</i> -IS431 upstream of <i>mecA</i> (mA7- IS2 iS-2)	804
mA7	ATATACCAAACCCGACAACACTACA	<i>mecA</i>	Type I.1, II.1, 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.