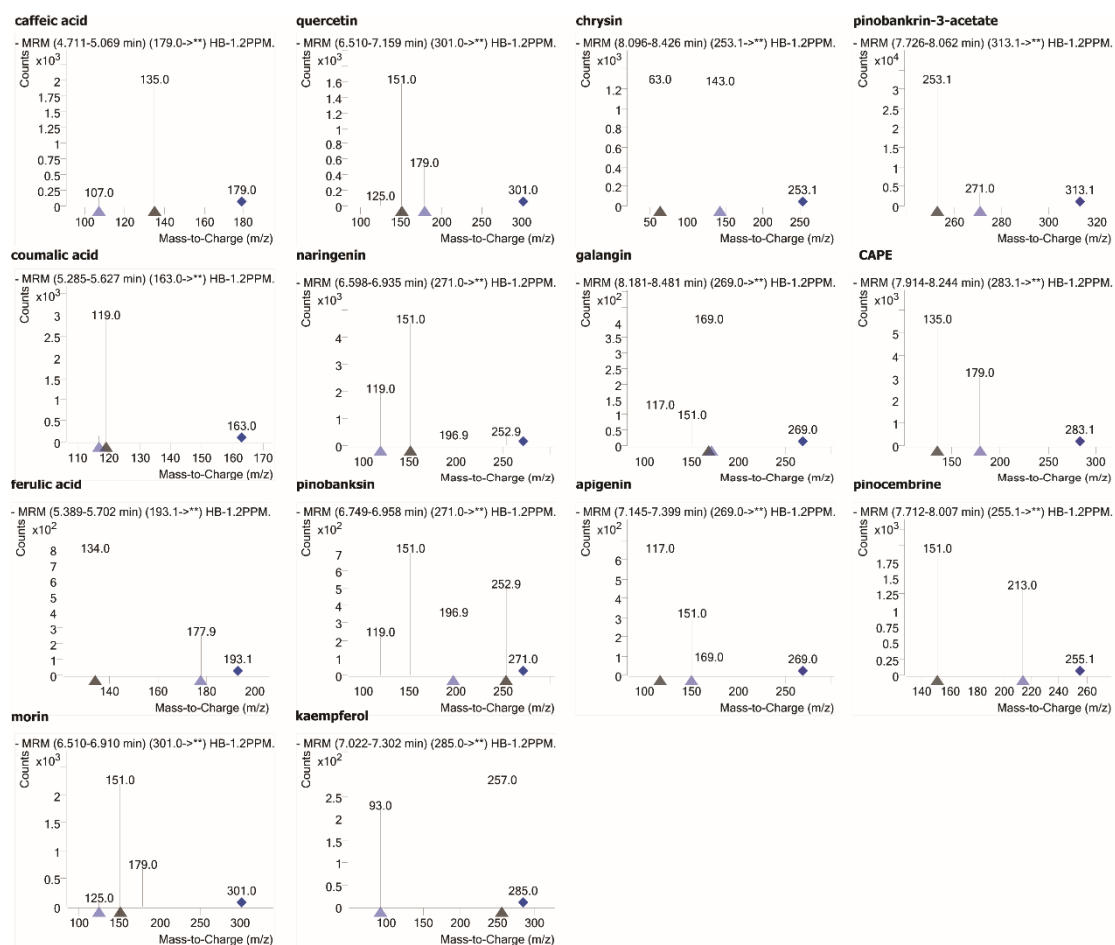


Supplementary Table S1. Primer sequence information for MRSA-related genes.

ID	Primer name	Gene sequence (5'to3')
1	agrA	F: TGATAATCCTTATGAGGTGCTT R: CACTGTGACTCGTAACGAAAA
2	icaA	F: CTTGCTGGCGCAGTCAATAC R: GTAGCCAACGTCGACAACTG
3	icaB	F: CCTGTAAGCACACTGGATGG R: TCGCTTTTCTTACACGGTGA
4	icaC	F: TCGGTTAGCAAATGGAGACT R: TGC GTGCAAATACCCAAGAT
5	icaD	F: TGGGCATTTTCGCGATTATCA R: ACGATTCTCTTCCTTTCTGCCA
6	icaR	F: TGCTGTTTCTTGAAAGTTGGTATT R: TTTACTTTCTTCCACTGCTCCA
7	SigB	F: TCGCGAACGAGAAATCATACAA R: ACCGATACGCTCACCTGTCTCT
8	SarA	F: GTAATGAGCATGATGAAAGAACTGT R: CGTTGTTTGCTTCAGTGATTCTG
9	MecA	F: TCCAGGAATGCAGAAAGACC R: TTGGAACGATGCCTATCTCA
10	Empbp	F: TCGCGTGAATGTAGCAACAAA R: ACTTCTGGGCCTTTAGCAAC
11	ssaA	F: GCTACAGCAGGACTTGCCACTA R: TTATTTTGTCTGCGGCTTGTG
12	MurC	F: TCGGATGACATTTATGCTCAAAA R: ACCATCCACATACACATCAAAAGC
13	MurE	F: TTAGCATCAAAAGGAAGAGAACCA R: ATCATCTCGATGTGGCACCTTA
14	saeR	F: GCCAAAACACAAGAACATGATACC R: CCCTTGGAATAAATGGTTTTTTGA
15	16S(atcc43300)	F: CGCAATGGGCGAAAAGC R: TACGATCCGAAGACCTTCATCA



Supplement Figure S1. MS/MS spectra of 14 polyphenols.