Supplementary Table S1

Primer	Sequence	Application	Reference
N-up	5’ ATGAAA AAATTTCGAAAAGTAATTAAGAATC 3’	Amplification of *tagN*	(1)
N-dn	5’ TCA CAA TAA ATT ATA AAATTC AGA CAT AGC 3’	Amplification of *tagN*	(1)
tarM-up	5’ ATGAAAAAAATATTTATGATGGTACATGAGTTAGA 3’	Amplification of *tarM*	(2)
tarM-dn	5’ TTAGCTATTGAAAAGATTTAACCATTTTTCTAATA 3’	Amplification of *tarM*	(2)
tarS-up	5’ ATGATGAAATTTTCAGTAATAGTTCCAACATACAA 3’	Amplification of *tarS*	(2)
tarS-dn	5’ TTATTTTAGCGAGTAAGTCATATGTGCAGT 3’	Amplification of *tarS*	(2)

(1) Winstel V, Liang C, Sanchez-Carballo P, Steglich M, Munar M, Broker BM, Penades JR, Nubel U, Holst O, Dandekar T, Peschel A, Xia G. 2013. Wall teichoic acid structure governs horizontal gene transfer between major bacterial pathogens. Nat Commun **4:**2345.

(2) Winstel V, Kühner P, Salomon F, Larsen J, Skov R, Hoffmann W, Peschel A, Weidenmaier C. 2015. Wall teichoic acid glycosylation governs *Staphylococcus aureus* nasal colonization. mBio 6(4):e00632-15.