

Supplementary Table 1. Primer information for virulence gene PCR

Oligo name	Sequence (5' → 3')	Gene locus tag	Gene product name
SuDi-F	AGCCAGCACTGGAACCATAC	PY32053_00730	superoxide dismutase
SuDi-R	ACGTTTTCCAGTTCACCAG	PY32053_00730	superoxide dismutase
msrA-F	GTCGACGTCGGCTATCGTAT	PY32053_00015	peptide-methionine (S)-S-oxidized reductase (MsrA1)
msrA-R	CTTTGGGGAATGCAGGAT	PY32053_00015	peptide-methionine (S)-S-oxidized reductase (MsrA1)
msrB-F	GACCGATCGAGTGACGAAAT	PY32053_00016	peptide-methionine (R)-S-oxide reductase (msrB)
msrB-R	CACGCCGTTGATGCAGTA	PY32053_00016	peptide-methionine (R)-S-oxide reductase (msrB)
DiCy-F	TGACTGGACGGGCTTTTATC	PY32053_00072	diguanylate cyclase
DiCy-R	TCATCCAGGATCTCTCCAG	PY32053_00072	diguanylate cyclase
SuTr-F	AAACACTCCACCGCAACTC	PY32053_00902	sugar transferase
SuTr-R	CGGGTCCTTCTTCAGCTTCT	PY32053_00902	sugar transferase
UrSubA-F	AGGTGATGATCTCGCCATTC	PY32053_04123	urease subunit alpha UreA
UrSubA-R	GGATCTGGTGCTTTGGAAAC	PY32053_04123	urease subunit alpha UreA
UreD-F	GCGCCAAGATAGCGACATAC	PY32053_04126	urease accessory protein UreD
UreD-R	ACCTATCTGGGCTGGGATTT	PY32053_04126	urease accessory protein UreD
VirB10-F	GGCTTGCAGCTTATCCATGT	PY32053_04669	VirB10-like T4SS protein
VirB10-R	CGCGCAAAGTGAAAACCTAT	PY32053_04669	VirB10-like T4SS protein
VirB9-F	GCTGAATTCACCAACCCAGT	PY32053_04670	VirB9-like T4SS protein
VirB9-R	AATAACCCGCTCATCATCGT	PY32053_04670	VirB9-like T4SS protein
LyTr-F	TAATCCTGCGTCTCCCGATA	PY32053_04680	lytic murein transglycosylase
LyTr-R	GCGACCATCGAAGAGATGAT	PY32053_04680	lytic murein transglycosylase