

Table S2. Primers used for MLST

Locus	Name (position ^a)	PCR amplification ^b	Internal sequencing ^b
<i>bcaT</i>	bcaT_PCR_F (1,322,807)	5'-AATTTAGACTGGGAAAATTTAGG-3'	bcaT_SEQ_F (1,322,787) 5'-AGGATTCAGCTATCGGAACTTAC-3'
	bcaT_PCR_R (1,321,829)	5'- CAACATCACCAAACCTGAATG-3'	bcaT_SEQ_R (1,322,166) 5'- TTTAGTATGTGTGCTTGGGTCAA-3'
<i>glyA</i>	glyA_PCR_F (590,943)	5'-ATGATTTTTGATAAAGAAGATTTTGA-3'	glyA_SEQ_F (591,069) 5'-GTTATGGCAGCACAAGGTTC-3'
	glyA_PCR_R (592,077)	5'-CTTCAACTTCTTTAAATCCTCT-3'	glyA_SEQ_R (591,622) 5'-GTTGTTGTAACGACATCAGCATAAG-3'
<i>pdp</i>	pdp_PCR_F (1,465,707)	5'-ATGGTTGATCTCATTCAAAAGAA-3'	pdp_SEQ_F (1,465,542) 5'-TCACGATGGCAATGGTTCATTC-3'
	pdp_PCR_R (1,464,497)	5'-TTCAGTAACTAATTCGTCAG-3'	pdp_SEQ_R (1,464,955) 5'-TCATTTTCATTTTCGATTTCCGATAGC-3'
<i>pepXP</i>	pepXP_PCR_F (2,135,739)	5'-GGCTTATGGTGCTGCTACTACT-3'	pepXP_SEQ_F (2,136,084) 5'-CTGGAATGTTACACCCGAACA-3'
	pepXP_PCR_R (2,136,963)	5'-CACACTTTCAATAGGAATAATGAG-3'	pepXP_SEQ_R (2,136,696) 5'-AGGAAGTTCAACCAAATCATCTAACA-3'
<i>pgk</i>	pgk_PCR_F (242,797)	5'-TGGCAAAATTGACTGTAAAAGA-3'	pgk_SEQ_F (242,999) 5'-CAAAGCTGGTAAATCACTTGAC-3'
	pgk_PCR_R (243,988)	5'-TTTTTCAGTCAAAGCTGCAAGTC-3'	pgk_SEQ_R (243,606) 5'-TGTGGTCAAGTGGCAAAATCAA-3'
<i>recN</i>	recN_PCR_F (883,409)	5'-TTGTGCAATCAATGGTCAAATGG -3'	recN_SEQ_F (883,611) 5'-CGTCAACAGCTCAATTTACGAC-3'
	recN_PCR_R (884,272)	5'-TCCATATAAAGCTCAGAAAGTTCG-3'	recN_SEQ_R (884,221) 5'-GCAATTTTATGGCGCGCTTC-3'

^a: position of the first 5' base of the primer on IL1403 chromosome (GenBank accession number: NC_002662)

^b: corresponding primers specific for subsp. *cremoris* strains are available upon request to the authors.