

Table S1. Primers used for RT-qPCR in this study

Primer pair	Sequence (5'-3')	Gene ID ^a
Putative lipoprotein genes		
0253F/0253R	GCAATTACCAGCTGCGCTAC/TTGGTGACATCCTCGAACGG	XC_0253
1519F/1519R	GCCTACGTGTGGAACGAACA/CGGTCATGGTCGAACTGCAT	XC_1519
2148F/2148R	TGCAGGCTTCGATCACTTGT/GCATCGTCAATCGCACGAAA	XC_2148
3476F/3476R	TGCGCTACCACACCATCATC/CTATGCCAGGACGTCACCAC	XC_3476
4152f/4152R	CGCAATGTGCCATTGGTGAT/CTCCGTGGTATCGAACAGGC	XC_4152
TonB-dependent receptor genes		
0124F/0124R	GGTGAGGGCAAGCAGATTTC/AGGTATTGAAGTCGAAGCCG	XC_0124 (<i>iroN</i>)
0687F/0687R	CCGGTTATGCCTTGGTGGAT/GGAACACGTCTTCGGCTACT	XC_0687 (<i>fepA</i>)
0806F/0806R	CGCATGGGCTACTACACCTC/GGCTCTGCACGTAGGAGTTC	XC_0806 (<i>fyuA</i>)
1546F/1546R	TTCGTGGAGAGCACCATTCC/CGATGCTGCTGTAGTCCGAA	XC_1546 (<i>btuB</i>)
1644F/1644R	CAACCTGGATACCGAGTGGG/AATTGGCCTGCGAGGATTGA	XC_1644 (<i>btuB</i>)
2194F/2194R	GACCTGTCGCTGGAATGGTA/CCTCGATGTCCCGATGGAAG	XC_2194 (<i>cirA</i>)
2899F/2899R	CATCCCGACCATCCTCATCG/GGTCAGCCCATAGCCATAC	XC_2899 (<i>btuB</i>)
3063F/3063R	GTGGACGACATCCAGCTCAA/GTCAGCGACAGGTTGGAGAT	XC_3063 (<i>fyuA</i>)
0558F/0558R	GACCTGGACCATCGCTTCAA/GAGCTGGCGTACTTGAGGTT	XC_0558 (<i>pbuA</i>)
3559F/3559R	TACCGCAATTTCTGTGCT/TCCACATCCACCTGCAACAA	XC_3559
Virulence-related, biofilm related, and extracellular enzyme genes		
0626F/0626R	ATGCCTTGGTGTGGGGTAAG/CTTGCCCTGGTTGTTGAGGA	XC_0626
0639F/0639R	GTGTGAACGTGTTCCGGCTTC/TCATGTCCTTCCAGTTGCGT	XC_0639 (<i>engA</i>)
1632F/1632R	ACCGTCATAACAGCTGGTGG/CCATCACAAGGTACGGCACT	XC_1632 (<i>virB8</i>)
1806F/1806R	GTGAGGCATCCTCTGCACAT/GCTGCTTGGTGTGAAGTGG	XC_1806 (<i>xrvA</i>)
1921F/1921R	GCGCAACCGTCTGTTTGTAG/CGTTTCGGCATAAGCACTGG	XC_1921
2160F/2160R	GGCAAACGGTGACCTGCACT/GGATCGATGGTGCCGCTGTT	XC_2160 (<i>yapH</i>)
2458F/2458R	AGTTCTACATGCGCGACAAC/CGTACATGTGCACGCTGAAA	XC_2458 (<i>manA</i>)
3379F/3379R	CGGAACTGGTAAGGGCAGAC/TGGTCGACTTCAACGCTCTG	XC_3379 (<i>prt1</i>)
3540F/3540R	TTCTACGTGGAAGGTGGCT/TCCTTGTGGCACGCTCATA	XC_3540
3576F/3576R	GCACCTATGAAGCCAACGTG/GCTGAGCGACTGGAAGAACT	XC_3579 (<i>xadA</i>)
3591F/3591R	AAGCCGAAATTCTCAACGGC/AACTTCCAGTGCAGGATCGG	XC_3591 (<i>pelA</i>)
3686F/3686R	TCGCTTCCAGATCCGTCTTG/CCAGGGAGATTTGTTGCCA	XC_3686
3696F/3696R	TACAACGTCAGCGGAGGAAC/ACGAGAAACGAGGAACCTT	XC_3696
3767F/3767R	GCTCCCACACCTGCGTTGAT/CGCACGCACGTCCATGCAAT	XC_3767 (<i>galE</i>)
4290F/4290R	GGTACCTAGTCAACCCACGC/CTGGCAACGCTGTAGGTGTA	XC_4290 (<i>ha</i>)
Internal control		
16SF/16SR	GTA AAGCGTGCGTAGGTGGT/CGTGCCTCAGTGTCAGTGT	XC_4386 (<i>16S rRNA</i>)

^a: Gene ID is based on *X. campestris* pv. *campestris* strain 8004. The gene name is listed in parentheses if available.