

Supplemental table 2. Complete genomic sequences of M5-90 and M28: comparison with reference sequences of ATCC 23457 and 16M.

Sequence	M5-90		M28		ATCC 23457 ^a		16M ^a	
Chromosome	I	II	I	II	I	II	I	II
Accession	CP00185 1	CP001852	CP00245 9	CP002460	NC_0124 41	NC_0124 42	NC_00331 7	NC_00331 8
Size (bp)	2 126 446	1 185 778	2 126 133	1 185 615	2 125 701	1 185 518	2 117 144	1 177 787
(G+C) %	57.15%	57.34%	57.15%	57.34%	57.15%	57.35%	57.16%	57.34%
CDS ^b	2174	1187	2173	1190	2063	1073	2090	1075
IS711 ^b	7	2	7	2	7	2	5	2
rRNA ^b	8	4	8	4	8	4	8	4
tmRNA ^b	2		2		2		2	
tRNA ^b	41	14	41	14	41	14	40	14

^aData from Wattam et al. [7] or the PATRIC website (<http://patric.vbi.vt.edu/>);

^bAbbreviations: CDS, coding sequence; IS711 (or IS6501), insertion sequence (IS) element; rRNA, ribosomal RNA; tmRNA, transfer-messenger RNA; tRNA, transfer RNA.