

S7 Table: List of 28 unique SNPs in strains 2188-2007 and 2188-2014.

Position	Name	Type	TN base (ref)	Alternate allele	SNP effect	Amino-acid change
509409	<i>ML0411</i>	protein_coding	G	A	missense	Asp219Asn
978294	<i>ML0825</i>	protein_coding	G	GAT	frameshift	Val128fs
1219061	<i>ML1052</i>	protein_coding	G	GGGACATCTA ₁	codon insertion	Leu253-Val255 dup
1599004	<i>ML1340 / ribD</i>	protein_coding	C	T	missense	Gly62Asp
14226	<i>ML0302</i>	Intergenic	C	CAT	-	
46129	<i>ML0038</i>	Pseudogene	C	T	-	
47405	<i>ML0039</i>	Pseudogene	C	T	-	
223657	<i>ML0159</i>	protein_coding	C	T	synonymous	Ser336Ser
417955	<i>PPE</i>	Pseudogene	C	T	-	
428724	-	Intergenic	C	T	-	
534530	<i>ScoA</i>	Pseudogene	C	T	-	
657961	-	Intergenic	C	T	-	
676219	-	Intergenic	C	G	-	
809458	-	Intergenic	G	A	-	
1091716	<i>Ag84</i>	protein_coding	C	T	synonymous	Leu123Leu
1232532	<i>ML1068</i>	Pseudogene	C	T	-	
1320784	<i>hom</i>	protein_coding	C	T	synonymous	Ser381Ser
1437154	<i>ML1214</i>	protein_coding	G	A	synonymous	Thr165Thr
1450750	-	Intergenic	G	A	-	
1599380	<i>ML1341</i>	Pseudogene	C	T	-	
1827911	-	Intergenic	C	CG	-	
2536347	<i>fprB</i>	protein_coding	G	A	synonymous	Arg378Arg
2622952	<i>mce1</i>	Pseudogene	AC	A	-	
2681117	<i>ML2256</i>	Pseudogene	T	TC	-	
2878485	<i>ML2407</i>	protein_coding	G	A	synonymous	Pro67Pro
2951819	-	Intergenic	GTATATAT ATA	G	-	
2972847	<i>dnaK</i>	protein_coding	G	A	synonymous	Ser194Ser
3187492	<i>ML2661</i>	protein_coding	C	T	synonymous	Ser5Ser

SNP: single nucleotide polymorphism. ¹At 30% frequency in 2188-2007.