

Reference position (0 - 10kb)	NC_045512 reference base	SNP frequency	Consensus	Minor allele
174	G	0.0022	g	a
274	C	0.0011	c	t
541	C	0.0022	c	t
583	C	0.0011	c	t
761	A	0.0011	a	g
823	C	0.0016	c	t
829	C	0.0027	c	t
1186	G	0.0011	g	a
1376	C	0.0011	c	g
1722	C	0.0049	c	t
1820	G	0.0060	g	a
1911	C	0.0011	c	t
1912	C	0.0060	c	t
2604	G	0.0012	g	t
3096	C	0.0016	c	t
3564	G	0.0043	g	t
3619	C	0.0012	c	t
3787	C	0.0049	c	t
4455	C	0.0011	c	t
4999	C	0.0011	c	t
5104	T	0.0011	t	c
5157	C	0.0011	c	t
5183	C	0.0011	c	t
6027	C	0.0033	c	t
6310	C	0.0022	c	a
6487	C	0.0011	c	t
6606	C	0.0028	c	t
6616	A	0.0017	a	g
6638	C	0.0011	c	t
7113	C	0.0011	c	t
7165	C	0.0017	c	t
7438	T	0.0022	t	c
7798	G	0.0017	g	t
8078	C	0.0011	c	g
8090	C	0.0039	c	t
8102	G	0.0011	g	t
8290	C	0.0011	c	t
8790	G	0.0016	g	t
9165	C	0.0011	c	t
9220	G	0.0011	g	a
9223	C	0.0104	c	t
9430	C	0.0033	c	t
9438	C	0.0028	c	t
9479	G	0.0011	g	a
9491	C	0.0011	c	t
9532	C	0.0011	c	t
9623	G	0.0011	g	t
9857	C	0.0011	c	t
9891	C	0.0011	c	t

Reference position (10 - 20 kb)	NC_045512 reference base	SNP frequency	Consensus	Minor allele
10323	A	0.0022	a	g
10582	C	0.0011	c	t
11074	C	0.0022	c	t
11083	G	0.1238	g	t
11109	C	0.0011	c	t
11535	G	0.0027	g	t
11620	C	0.0011	c	t
11653	C	0.0016	c	t
11782	A	0.0011	a	g
11801	G	0.0208	g	a
12242	C	0.0011	c	t
12769	G	0.0016	g	t
12832	G	0.0016	g	a
12897	C	0.0011	c	a
12970	C	0.0011	c	t
13335	C	0.0011	c	t
13571	G	0.0013	g	t
13694	C	0.0011	c	t
14708	C	0.0016	c	t
14724	C	0.0016	c	t
14805	C	0.1139	c	t
14877	C	0.0011	c	t
15546	C	0.0011	c	a
15720	C	0.0011	c	t
15779	A	0.0011	a	g
16260	C	0.0038	c	t
16329	C	0.0066	c	t
16362	C	0.0055	c	t
16428	C	0.0011	c	t
16887	C	0.0055	c	t
17122	G	0.0011	g	t
17193	G	0.0011	g	t
17410	C	0.0011	c	t
17440	C	0.0011	c	a
17550	C	0.0011	c	t
17766	C	0.0011	c	t
17808	G	0.0011	g	a
17944	G	0.0022	g	t
17999	C	0.0027	c	t
18312	C	0.0016	c	t
18348	C	0.0011	c	t
18583	G	0.0082	g	t
18651	G	0.0044	g	a
18744	C	0.0011	c	t
18788	C	0.0011	c	t
18907	G	0.0011	g	t
19264	C	0.0011	c	t
19269	C	0.0011	c	t
19488	C	0.0013	c	t
19684	G	0.0033	g	t

Reference position (20 - 30kb)	NC_045512 reference base	SNP frequency	Consensus	Minor allele
20178	C	0.0022	c	t
20703	C	0.0011	c	t
20941	C	0.0011	c	t
21137	A	0.0011	a	g
21575	C	0.0071	c	t
21622	C	0.0022	c	t
21707	C	0.0022	c	t
21772	C	0.0011	c	t
22264	C	0.0017	c	t
22314	C	0.0011	c	a
22323	C	0.0011	c	t
23236	G	0.0016	g	t
23285	G	0.0016	g	t
23403	A	0.3222	g	a
23422	C	0.0087	c	t
23709	C	0.0011	c	t
24796	T	0.0011	t	c
24933	G	0.0038	g	t
25471	G	0.0011	g	c
25552	G	0.0209	g	t
25650	G	0.0016	g	t
25674	T	0.0033	t	a
25688	C	0.0050	c	t
25906	G	0.0017	g	t
25947	G	0.0116	g	t
26029	C	0.0088	c	a
26058	C	0.0011	c	t
26111	C	0.0016	c	t
26144	G	0.1050	g	t
26152	G	0.0011	g	a
26729	T	0.0038	t	c
26918	G	0.0011	g	a
26951	G	0.0027	g	t
27046	C	0.0197	c	t
27167	C	0.0011	c	t
27235	G	0.0011	g	a
27431	C	0.0011	c	t
27679	C	0.0018	c	t
27916	G	0.0011	g	a
27922	T	0.0011	t	c
27970	C	0.0011	c	t
28000	C	0.0011	c	t
28077	G	0.0071	g	c
28139	C	0.0011	c	t
28253	C	0.0016	c	t
28657	C	0.0109	c	t
28688	T	0.0016	t	c
28770	C	0.0011	c	t
28776	C	0.0011	c	a
28851	G	0.0961	g	t
28857	G	0.0022	g	t
28957	C	0.0011	c	t
29085	C	0.0011	c	t
29088	A	0.0011	a	g
29095	C	0.0033	c	t
29227	G	0.0011	g	a
29253	C	0.0016	c	t
29274	C	0.0011	c	t
29284	C	0.0016	c	t
29353	C	0.0038	c	t
29409	C	0.0011	c	t
29449	G	0.0011	g	t
29625	C	0.0033	c	t
29736	G	0.0017	g	t
29742	G	0.0022	g	a
29769	C	0.0011	c	t
29774	C	0.0017	c	t
29870	C	0.0060	c	a
29871	A	0.0064	a	c
29879	A	0.0074	a	c
29883	A	0.0076	a	g
29892	A	0.0087	a	c