Isolate name	167	302	445	468	804	1381	2920	2952	4068	4197	6774	8779	12568	14224	14625	17837	18379	19791	22201	22550	24985	27418	32643	33037	36278	39990	43584	62167	80138	82502	94100	98121	100517	101399	103309	106653	107270	117202	110265	117452	117993	118161	125785	129912	134447	139406	147137	168750	170732	172112	173381	174618	176626	183483	184313	187351	187969	189771	190107	190130	190416
SD-02	A	ΔA	ΔT	T	ΔA	C	ΔA	ΔT	ΔT	A	ΔT	A	ΔA	ΔC	ΔA	G	ΔT	ΔG	T	A	A	ΔT	A	C	ΔA	T	T	T	ΔT	-	T	T	ΔA	ΔT	G	A	T	ΔA	-	A	ΔT	-	ΔT	-	ΔA	ΔT	-	ΔA	-	A	GTATATAGGAA	ΔT	A	T	T	T	-	A	A	ΔA	G
SD-61	A	ΔA	ΔT	T	ΔA	C	ΔA	ΔT	ΔT	A	ΔT	A	ΔA	ΔCC	ΔA	G	ΔT	ΔG	T	A	A	ΔT	A	C	ΔA	T	T	T	ΔT	T	T	T	ΔA	ΔT	G	A	T	ΔA	T	A	ΔT	T	ΔT	ΔA	ΔA	ΔT	ΔT	ΔA	C	A	GTATATAGGAA	ΔT	A	T	T	T	ΔT	A	A	ΔA	G