mlst ID	Name	final_CC	Seq_sero	Background

6A->6C; 6C->6A

mlst ID	Name	final_CC	Seq_sero	Background
	6A reference			
	6C reference			
33430	BR1008	473	6C	6A
31549	GL3043	473	6C	6A
33392	ND6119	473	6C	6A
32880	USA22	490	6C	6A
103591	SMRU1275	982	6C	6A
103527	SMRU190	982	6C	6A
82423	SMRU2147	982	6C	6A
34182	SMRU2521	982	6C	6A
83532	SMRU2621	982	6C	6A
83562	SMRU2768	982	6C	6A
40529	SMRU2836	982	6C	6A
83589	SMRU2972	982	6C	6A
82689	SMRU3037	982	6C	6A
33113	SMRU773	982	6C	6A
112950	VICE0239	395	6A	6C
95296	VICE0666	395	6A	6C
84317	VICE0678	395	6A	6C

6A->6E; 6E->6A

mlst ID	Name	final_CC	Seq_sero	Background
	6A reference			
	6E reference			
31352	R34-3100	690	6E	6A
33479	SA41	1094	6E	6A
33485	SA56	1094	6E	6A
33488	SA62	1094	6E	6A
82452	SMRU2506	90	6A	6E
40426	SMRU2516	90	6A	6E
82588	SMRU2614	90	6A	6E
40593	SMRU2819	90	6A	6E
34310	SMRU3035	90	6A	6E
82690	SMRU3039	90	6A	6E
34318	SMRU3093	90	6A	6E
82747	SMRU3129	90	6A	6E
82750	SMRU3133	90	6A	6E
82202	SMRU651	5963	6A	6E

6E->6C

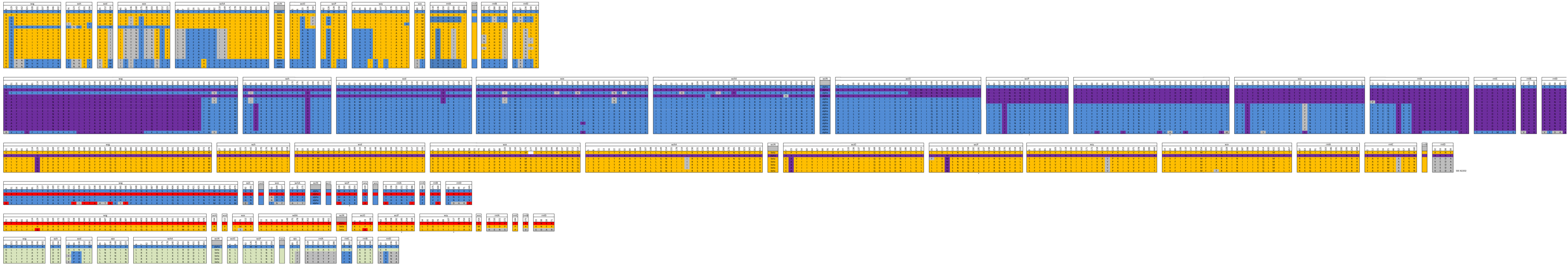
mlst ID	Name	final_CC	Seq_sero	Background
	6C reference			
	6E reference			
112947	VICE0212	315	6C	6E
96637	VICE0724	315	6C	6E
112963	VICE0907	315	6C	6E
113057	VICE0918	315	6C	6E
113081	VICE1547	315	6C	6E

6B->6A

mlst ID	Name	final_CC	Seq_sero	Background
	6A reference			
	6B Reference			
84485	VICE0393	176	6A	6B
102289	VICE1340	176	6A	6B
84535	VICE0728	176	6A	6B

6B->6C

mlst ID	Name	final_CC	Seq_sero	Background
	6B Reference			
	6C Reference			
33451	MD5030	138	6C	6B

6A->6D

mlst ID	Name	final_CC	Seq_sero	Background
	6A reference			
	6D reference			
32949	SMRU418	982	6D	6A
103806	SMRU504	982	6D	6A
83235	SMRU505	982	6D	6A
31975	SMRU613	982	6D	6A