

Cross-tabulation of marker genotypes

The tables below show cross-tabulations of the numbers of cases classified into transmission chains according to IS6110 and each of the MIRU-VNTR combinations, allowing for evolution by single events in either marker.

IS6110- RFLP genotypes GD=1	12-MIRU genotypes (GD=1)			Total
	1	2	3	
1	219	1		220
2	1			1
3	1			1
4	1			1
5	4			4
6	33			33
7	1			1
8	9			9
9	8			8
10	1			1
11	1			1
12	1			1
13	1			1
14	1			1
15	2			2
16	1			1
17	2			2
18	1			1
19	3			3
20	1			1
21	4	1		5
22	1			1
23	1			1
24	1			1
25	1			1
26	1			1
27	2			2
28	2			2
29	1			1
30	1			1
31	2			2
32	1			1
33	2			2
34	1			1
35	1			1
36	1			1
37	1			1
38	1			1
39	1			1
40	1			1
Total	319	1	1	321

IS6110- RFLP genotypes GD=1	12-MIRU + ETR A, B, C (GD=1)				Total
	1	2	3	4	
1	219		1		220
2	1				1
3	1				1
4	1				1
5	4				4
6	33				33
7	1				1
8	9				9
9	8				8
10	1				1
11	1				1
12	1				1
13	1				1
14	1				1
15	2				2
16	1				1
17	2				2
18	1				1
19	3				3
20	1				1
21	4		1		5
22	1				1
23	1				1
24	1				1
25	1				1
26	1				1
27	2				2
28	2				2
29	1				1
30		1			1
31	2				2
32	1				1
33	2				2
34	1				1
35	1				1
36	1				1
37	1				1
38	1				1
39	1				1
40	1				1
Total	318	1	1	1	321

IS6110- RFLP genotypes GD=1	15-MIRU-VNTR (GD-1)											Total
	1	2	3	4	5	6	7	8	9	10	11	
1		219							1			220
2		1										1
3	1											1
4	1											1
5		4										4
6	33											33
7	1											1
8	9											9
9	8											8
10	1											1
11	1											1
12	1											1
13	1											1
14	1											1
15	2											2
16	1											1
17	2											2
18	1											1
19	3											3
20	1											1
21	4									1		5
22								1				1
23		1										1
24	1											1
25					1							1
26						1						1
27							2					2
28								2				2
29		1										1
30				1								1
31			2									2
32		1										1
33		2										2
34	1											1
35	1											1
36		1										1
37	1											1
38		1										1
39		1										1
40	1											1
Total	77	232	2	1	1	1	2	2	1	1	1	321

IS6110- RFLP genotypes GD=1	24-MIRU-VNTR (GD=1)															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1		219													1	220
2		1														1
3	1															1
4	1															1
5		4														4
6	33															33
7	1															1
8	9															9
9	8															8
10							1									1
11	1															1
12	1															1
13	1															1
14					1											1
15							2									2
16	1															1
17	2															2
18	1															1
19	3															3
20						1										1
21								4							1	5
22											1					1
23	1															1
24	1						1									1
25											1					1
26												1				1
27												2				2
28													2			2
29	1			1												1
30			2													1
31		1														2
32																1
33		2														2
34	1															1
35	1															1
36		1														1
37	1															1
38		1														1
39		1														1
40				1												1
Total	67	232	2	1	1	1	1	4	4	1	2	2	1	1	1	321

IS6110- RFLP genotypes GD=1	24-MIRU-VNTR + hyper-variable loci (GD=1)																										Total			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27			
1				216	1	1	1																					1	220	
2					1																								1	
3																													1	
4																													1	
5				4																									4	
6	32	1																											33	
7		1																											1	
8								9																					9	
9									8																				8	
10																				1									1	
11		1																											1	
12		1																											1	
13		1																											1	
14																		1											1	
15																			2										2	
16		1																											1	
17		2																											2	
18		1																											1	
19		2															1												3	
20																			1										1	
21																				4									1	5
22																													1	
23			1																										1	
24																													1	
25															1														1	
26																			1										1	
27																				2									2	
28																					2								2	
29			1																										1	
30																	1												1	
31							2																						2	
32				1																									1	
33				2																									2	
34	1																												1	
35		1																											1	
36			1																										1	
37																													1	
38				1																									1	
39				1																									1	
40																		1											1	
Total	43	1	1	229	1	1	1	2	9	8	1	1	1	1	1	4	4	1	2	2	1	1	1	1	1	1	321			