

		Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55	genotype*	species	biovar	Remarks	correct results
		"official result"	2	4	8	15	6	1	5	2		B.suis	2		
1		A	2	4	8	15	6	1	5	2	9	B. suis	2		8
2		B	2	4	8	14 (15)	6	1	5	2	9	B. suis	2	red results based on capillary electrophoresis	8
3		C													
4		D													
5		E	2	4	8	15	6	1	5	2	42	B. suis	2		8
6		F	2	4	8	15	6	1	5	2	9	B.suis	2		8
7		G	2	4	8	15	6	1	5	2		B.suis	2	interpretation also based on results of Panel 2a and b	8
8		H	2	4	8	14	6	1	5	2	59	B. suis	2	interpretation also based on results of Panel 2a and b	7
9		I	2	6	7	14	6	1	5	3				red results based on capillary electrophoresis	4
10		K	2	4	8	15	6	1	5	2	9	B.suis	2		8
11		L	2	4	8	15	6	1	5	2		B. suis 2			8
12		M	2	4	8	14/15	6	1	5	2	5	B. suis	2		8
13		N													
14		O	2	4	8	14	6	1	5	2	22	B. suis	2		7
15		P													
16		Q	2	4	8	14	7	1	5	2					6
17		R	-	-	-	15	-	1	0	2		??			3
18		S	2	4	8	15	6	1	5	2	9	B.suis	2		8
19		T	2	4	8	15	6	1	5	2		B.suis	2		8
20		U	-1	4	8	15	-1	1	5	2	ATCC23445; BCCN R13)				6

sample 1: B.suis 2

		Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55
1		A	1	1	1	1	1	1	1	1
2		B	1	1	1	0	1	1	1	1
3		C								
4		D								
5		E	1	1	1	1	1	1	1	1
6		F	1	1	1	1	1	1	1	1
7		G	1	1	1	1	1	1	1	1
8		H	1	1	1	0	1	1	1	1
9		I	1	0	0	0	1	1	1	0
10		K	1	1	1	1	1	1	1	1
11		L	1	1	1	1	1	1	1	1
12		M	1	1	1	0	1	1	1	1
13		N								
14		O	1	1	1	0	1	1	1	1
15		P								
16		Q	1	1	1	0	0	1	1	1
17		R	0	0	0	1	0	1	0	1
18		S	1	1	1	1	1	1	1	1
19		T	1	1	1	1	1	1	1	1
20		U	0	1	1	1	0	1	1	1

		Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55	genotype*	species	biovar	Remarks	correct results
		official result	4	5	4	12	2	2	3	3		<i>B.abortus</i>	1		
1		A	4	5	4	12	2	3	3	3	27	<i>B.abortus</i>	1		7
2		B	4	5	4	12	2	2	3	3	28	<i>abortus</i>	1 or 4	red results based on capillary electrophoresis	8
3		C													
4		D													
5		E	4	5	4	12	2	2	3	3	none	<i>B. abortus</i>	1,4		8
6		F	4	5	4	12	2	2	3	3	28	<i>B.abortus</i>	1		8
7		G	4	5	4	12	2	2	3	3		<i>B.abortus</i>	1	interpretation also based on results of Panel 2a and b	8
8		H	4	5	4	12	2	2	3	3	156	<i>B. abortus</i>	1	interpretation also based on results of Panel 2a and b	8
9		I	4	7	4	12	2	na	na	4				red results based on capillary electrophoresis	4
10		K	4	5	4	12	2	2	3	3	28	<i>B.abortus</i>	1		8
11		L	4	5	4	12	2	2	3	3		<i>B. abortus</i>	1		8
12		M	4	5	4	12	2	2	3	3	16	<i>B. abortus</i>	1		8
13		N													
14		O	4	5	4	12	2	2	3	3		<i>B. abortus</i>	1		8
15		P													
16		Q	4	5	4	12	2	2	3	3					8
17		R	4	4	6	12	2	3	3	3		<i>RB51</i>			5
18		S	4	5	4	12	2	2	3	3	28	<i>B.abortus</i>	1		8
19		T	4	5	4	12	2	2	3	3		<i>B.abortus</i>	1		8
20		U	-1	5	4	12	-1	2	3	3	544 (ATCC 23448; BCCN R4)				6

sample 2: *B.abortus* 1

		Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55
1		A	1	1	1	1	1	0	1	1
2		B	1	1	1	1	1	1	1	1
3		C								
4		D								
5		E	1	1	1	1	1	1	1	1
6		F	1	1	1	1	1	1	1	1
7		G	1	1	1	1	1	1	1	1
8		H	1	1	1	1	1	1	1	1
9		I	1	0	1	1	1	0	0	0
10		K	1	1	1	1	1	1	1	1
11		L	1	1	1	1	1	1	1	1
12		M	1	1	1	1	1	1	1	1
13		N								
14		O	1	1	1	1	1	1	1	1
15		P								
16		Q	1	1	1	1	1	1	1	1
17		R	1	0	0	1	1	0	1	1
18		S	1	1	1	1	1	1	1	1
19		T	1	1	1	1	1	1	1	1
20		U	0	1	1	1	0	1	1	1

		Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55	genotype*	species	biovar	Remarks	correct results
		official result	1	5	3	12	2	2	3	2		<i>B.melitensis</i>	2		
1		A	1	5	3	12	2	2	3	2					8
2		B	1	5	3	12	2	2	3	2	45	<i>melitensis</i>	2	red results based on capillary electrophoresis	8
3		C													
4		D													
5		E	1	5	3	12	2	2	3	2	none	<i>B. abortus</i>	5,6,9	if Bruce 43 is 3: <i>B. melitensis</i> 2	8
6		F	1	5	3	12	2	2	3	2	45	<i>B.melitensis</i>	2		8
7		G	1	5	3	12	2	2	3	2		<i>B.melitensis</i>	2	interpretation also based on results of Panel 2a and b	8
8		H	1	5	3	12	2	2	3	2	187	<i>B. melitensis</i>	2	interpretation also based on results of Panel 2a and b	8
9		I	1	7	3	12	2	2	3	3				red results based on capillary electrophoresis	6
10		K	1	5	3	12	2	2	3	2	45	<i>B.melitensis</i>	2		8
11		L	1	5	3	12	2	2	3	2	14	<i>B. melitensis</i> 2			8
12		M	1	5	3	12	2	2	3	2	14	<i>B. melitensis</i>	2		8
13		N													
14		O	1	5	3	12	2	2	3	2		<i>B. melitensis</i>	2		8
15		P													
16		Q	1	5	3	12	2	2	3	2					8
17		R	1	5	-	-	2	3	3	-		<i>B melitensis</i>			4
18		S	1	5	3	12	2	2	3	2	3	<i>B. melitensis</i>	2		8
19		T	1	5	3	12	2	2	3	2					8
20		U	-1	5	3	12	-1	2	3	2	63/9 (ATTC 23457; BCCN R2)				6

sample 3: *B.melitensis* 2

		Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55
1		A	1	1	1	1	1	1	1	1
2		B	1	1	1	1	1	1	1	1
3		C								
4		D								
5		E	1	1	1	1	1	1	1	1
6		F	1	1	1	1	1	1	1	1
7		G	1	1	1	1	1	1	1	1
8		H	1	1	1	1	1	1	1	1
9		I	1	0	1	1	1	1	1	0
10		K	1	1	1	1	1	1	1	1
11		L	1	1	1	1	1	1	1	1
12		M	1	1	1	1	1	1	1	1
13		N								
14		O	1	1	1	1	1	1	1	1
15		P								
16		Q	1	1	1	1	1	1	1	1
17		R	1	1	0	0	1	0	1	0
18		S	1	1	1	1	1	1	1	1
19		T	1	1	1	1	1	1	1	1
20		U	0	1	1	1	0	1	1	1

		Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55	genotype*	species	biovar	Remarks	correct results
		official result	3	5	4	11	2	2	3	3		B.abortus	3		
1		A	3	5	4	11	2	2	3	3	34	B.abortus	3or 6		8
2		B	3	5	4	11	2	2	3	3	34	B.abortus	3or 6	red results based on capillary electrophoresis	8
3		C													
4		D													
5		E	3	5	4	11	2	2	3	3	none	B.abortus	3,6		8
6		F	3	5	4	11	2	2	3	3	34	B.abortus	3		8
7		G	3	5	4	11	2	2	3	3		B.abortus	3	interpretation also based on results of Panel 2a and b	8
8		H	3	5	4	12	2	2	3	3	152	B.abortus	3	interpretation also based on results of Panel 2a and b	7
9		I	3	7	4	11	2	2	3	4				red results based on capillary electrophoresis	6
10		K	3	5	4	11	2	2	3	3	34	B.abortus	3		8
11		L	3	5	4	11	2	2	3	3		B.abortus	3		8
12		M	3	5	4	11	2	2	3	3	19	B.abortus	3		8
13		N													
14		O	3	5	4	11	2	2	3	3		B.abortus	3		8
15		P													
16		Q	3	5	4	12	2	2	3	3					7
17		R	3	4	6	11	2	3	3	3		RB51			5
18		S	3	5	4	11	2	2	3	3	34	B.abortus	3		8
19		T	3	5	4	11	2	2	3	3		B.abortus	3		8
20		U	-1	5	4	11	-1	2	3	3	CC 23450; BCCN R6				6

sample 4: B.abortus 3

		Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55
1		A	1	1	1	1	1	1	1	1
2		B	1	1	1	1	1	1	1	1
3		C								
4		D								
5		E	1	1	1	1	1	1	1	1
6		F	1	1	1	1	1	1	1	1
7		G	1	1	1	1	1	1	1	1
8		H	1	1	1	0	1	1	1	1
9		I	1	0	1	1	1	1	1	0
10		K	1	1	1	1	1	1	1	1
11		L	1	1	1	1	1	1	1	1
12		M	1	1	1	1	1	1	1	1
13		N								
14		O	1	1	1	1	1	1	1	1
15		P								
16		Q	1	1	1	0	1	1	1	1
17		R	1	0	0	1	1	0	1	1
18		S	1	1	1	1	1	1	1	1
19		T	1	1	1	1	1	1	1	1
20		U	0	1	1	1	0	1	1	1

		Lab Code	bruce 06	bruce 08	bruce 11	bruce 12	bruce 42	bruce 43	bruce 45	bruce 55	genotype*	species	biovar	Remarks
		official result	2	3	9	11	3	1	5	2		<i>B.canis</i>		
1		A	2	3	9	11	3	1	5	2	3	<i>B.canis</i> or <i>suis 4</i>		
2		B	2	3	9	11	3	1	5	2	3	<i>B.canis</i> or <i>suis 4</i>		red results based on capillary electrophoresis
3		C												
4		D												
5		E	2	3	9	11	3	1	5	2	2	<i>B.canis</i> or <i>suis 4</i>	-	
6		F	2	3	9	11	3	1	5	2	3	<i>B.canis</i>		
7		G	2	3	9	11	3	1	5	2		<i>B.canis</i>		interpretation also based on results of Panel 2a and b
8		H	2	3	9	12	3	1	5	2	27	<i>B.canis</i>	-	interpretation also based on results of Panel 2a and b
9		I	2	5	8	11	3	1	5	3				red results based on capillary electrophoresis
10		K	2	3	9	11	3	1	5	2	3	<i>B.canis</i>		
11		L	2	3	9	11	3	1	5	2		<i>B.canis/suis 4</i>		
12		M	2	3	9	11	3	1	5	2	2	<i>B.canis/suis4</i>		
13		N												
14		O	2	3	9	11	3	1	5	2	2	<i>B.canis</i>		
15		P												
16		Q	2	3	9	12	3	1	5	2				
17		R	2	-	11	11	3	1	5	2		<i>B.canis</i>		
18		S	2	5	9	11	3	1	5	2	3	<i>B.canis</i>		
19		T	2	3	10	11	3	1	5	2				
20		U	-1	3	-1	11	-1	1	5	2	No Match			

correct results

8

8

8

8

8

7

6

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8

7

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8

8

5

sample 5: *B.canis*

		Lab Code	bruce 06	bruce 08	bruce 11	bruce 12	bruce 42	bruce 43	bruce 45	bruce 55
1		A	1	1	1	1	1	1	1	1
2		B	1	1	1	1	1	1	1	1
3		C								
4		D								
5		E	1	1	1	1	1	1	1	1
6		F	1	1	1	1	1	1	1	1
7		G	1	1	1	1	1	1	1	1
8		H	1	1	1	0	1	1	1	1
9		I	1	0	0	1	1	1	1	0
10		K	1	1	1	1	1	1	1	1
11		L	1	1	1	1	1	1	1	1
12		M	1	1	1	1	1	1	1	1
13		N								
14		O	1	1	1	1	1	1	1	1
15		P								
16		Q	1	1	1	0	1	1	1	1
17		R	1	0	0	1	1	1	1	1
18		S	1	0	1	1	1	1	1	1
19		T	1	1	0	1	1	1	1	1
20		U	0	1	0	1	0	1	1	1

	name (contact person)	country	Lab Code	bruce 06	bruce 08	bruce 11	bruce 12	bruce 42	bruce 43	bruce 45	bruce 55	genotype*	species	biovar	Remarks	correct results
	official result			3	5	3	13	1	1	3	3		<i>B.melitensis</i>	3		
1			A	3	5	3	13	1	1	3	3	51	<i>B.melitensis</i>	1,2,3		8
2			B	3	5	3	13	1	1	3	3	51	<i>B.melitensis</i>	1 or 2 or 3	red results based on capillary electrophoresis	8
3			C													
4			D													
5			E	3	5	3	13	1	1	3	3	10	<i>B.melitensis</i>	1,2,3		8
6			F	3	5	3	13	1	1	3	3	51	<i>B.melitensis</i>	1/2/3		8
7			G	3	5	3	13	1	1	3	3		<i>B.melitensis</i>	3	interpretation also based on results of Panel 2a and b	8
8			H	3	5	3	14	1	1	3	3	198	<i>B.melitensis</i>	3	interpretation also based on results of Panel 2a and b	7
9			I	3	7	3	13	1	1	3	4				red results based on capillary electrophoresis	6
10			K	3	5	3	13	1	1	3	3	51	<i>B.melitensis</i>	3		8
11			L	3*	5	3	13	1	1	3	3		<i>B.melitensis</i>		* Two different PCR products were obtained amplifying sample n. 7 with primers Bruce06. The size of the strongest signal was reported in the tab.	8
12			M	3	5	3	13	1	1	3	3	12	<i>B.melitensis</i>	3		8
13			N													
14			O	3	5	3	13	1	1	3	3	10	<i>B.melitensis</i>	1		8
15			P													
16			Q	3	5	3	13	1	1	3	3					8
17			R	3	4	3	14	1	1	3	3		<i>B. melitensis</i>	1		6
18			S	3	3	3	13	1	1	3	3	51	<i>B. melitensis</i>	3		7
19			T	3	5	3	13	1	1	3	3		<i>B. melitensis</i>	3		8
20			U	-1	5	3	13	-1	1	3	3		Ether (ATCC 23458; BCCN R3)			6

sample 7: *B.melitensis* 3

	country	Lab Code	bruce 06	bruce 08	bruce 11	bruce 12	bruce 42	bruce 43	bruce 45	bruce 55
1		A	1	1	1	1	1	1	1	1
2		B	1	1	1	1	1	1	1	1
3		C								
4		D								
5		E	1	1	1	1	1	1	1	1
6		F	1	1	1	1	1	1	1	1
7		G	1	1	1	1	1	1	1	1
8		H	1	1	1	0	1	1	1	1
9		I	1	0	1	1	1	1	1	0
10		K	1	1	1	1	1	1	1	1
11		L	0	1	1	1	1	1	1	1
12		M	1	1	1	1	1	1	1	1
13		N								
14		O	1	1	1	1	1	1	1	1
15		P								
16		Q	1	1	1	1	1	1	1	1
17		R	1	0	1	0	1	1	1	1
18		S	1	0	1	1	1	1	1	1
19		T	1	1	1	1	1	1	1	1
20		U	0	1	1	1	0	1	1	1

	name (contact person)	country	Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55	genotype*	species	biovar	Remarks	correct results
	official result			4	5	4	12	2	1	3	3		<i>B.abortus</i>	2		
1			A	4		4	12	2	1	3	3	29	<i>B.abortus</i>	2		7
2			B	4	5	4	12	2	1	3	3	29	<i>B.abortus</i>	2	red results based on capillary electrophoresis	8
3			C													
4			D													
5			E	4	5	4	12	2	1	3	3	none	<i>B. abortus</i>	2		8
6			F	4	5	4	12	2	1	3	3	29	<i>B.abortus</i>	2		8
7			G	4	5	4	12	2	1	3	3		<i>B.abortus</i>	2	interpretation also based on results of Panel 2a and b	8
8			H	4	5	4	13	2	1	3	3	163	<i>B. abortus</i>	2	interpretation also based on results of Panel 2a and b	7
9			I	4	7	4	12	2	1	3	4				red results based on capillary electrophoresis	6
10			K	4	5	4	12	2	1	3	3	29	<i>B.abortus</i>	2		8
11			L	4	5	4	12	2	1	3	3	17	<i>B. abortus</i>	2		8
12			M	4	5	4	12	2	1	3	3	17	<i>B. abortus</i>	2		8
13			N													
14			O	4	5	4	12	2	1	3	3		<i>B. abortus</i>	2		8
15			P													
16			Q	4	5	4	12	2	1	3	3					8
17			R	4	4	4	12	2	1	3	2		<i>B. abortus</i>	2		6
18			S	4	5	4	12	2	1	3	3	29	<i>B. abortus</i>	2		8
19			T	4	5	4	12	2	1	3	3					8
20			U	-1	5	4	12	-1	1	3	3	86/8/59 (ATCC 23449; BCCN R5)				6

sample 8: *B.abortus* 2

	Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55
1	A	1	0	1	1	1	1	1	1
2	B	1	1	1	1	1	1	1	1
3	C								
4	D								
5	E	1	1	1	1	1	1	1	1
6	F	1	1	1	1	1	1	1	1
7	G	1	1	1	1	1	1	1	1
8	H	1	1	1	0	1	1	1	1
9	I	1	0	1	1	1	1	1	0
10	K	1	1	1	1	1	1	1	1
11	L	1	1	1	1	1	1	1	1
12	M	1	1	1	1	1	1	1	1
13	N								
14	O	1	1	1	1	1	1	1	1
15	P								
16	Q	1	1	1	1	1	1	1	1
17	R	1	0	1	1	1	1	1	0
18	S	1	1	1	1	1	1	1	1
19	T	1	1	1	1	1	1	1	1
20	U	0	1	1	1	0	1	1	1

	name (contact person)	country	Lab Code	bruce 06	bruce 08	bruce 11	bruce 12	bruce 42	bruce 43	bruce 45	bruce 55	genotype*	species	biovar	Remarks	correct results
	official result			3	5	2	10	1	1	5	2		<i>B.ovis</i>			
1			A	3	5	2	10	1	1	5	2	1	<i>B.ovis</i>			8
2			B	3	5	2	10 (9)	1	1	5	2	1	<i>B.ovis</i>		red results based on capillary electrophoresis	8
3			C													
4			D													
5			E	3	5	2	10	1	1	5	2	45	<i>B.ovis</i>	-		8
6			F	3	5	2	10	1	1	5	2	1	<i>B.ovis</i>			8
7			G	3	5	2	10	1	1	5	2		<i>B.ovis</i>		interpretation also based on results of Panel 2a and b	8
8			H	3	5	2	10	1	1	5	2	6	<i>B.ovis</i>	-	interpretation also based on results of Panel 2a and b	8
9			I	3	7	2	10	1	1	5	3				red results based on capillary electrophoresis	6
10			K	3	5	2	10	1	1	5	2	1	<i>B.ovis</i>			8
11			L	3	5	2	10	1	1	5	2		<i>B.ovis</i>			8
12			M	3	5	2	10	1	1	5	2	1	<i>B.ovis</i>			8
13			N													
14			O	3	5	2	10	1	1	5	2	25	<i>B.ovis</i>			8
15			P													
16			Q	3	5	2	11	1	1	5	2					7
17			R	-	5	2	10	1	1	5	2		<i>B.ovis</i>			7
18			S	3	5	2	10	1	1	5	2	1	<i>B.ovis</i>			8
19			T	3	5	2	10	1	1	5	2		<i>B.ovis</i>			8
20			U	-1	5	2	10	-1	1	5	2		No Match			6

sample 9: *B.ovis*

	Lab Code	bruce 06	bruce 08	bruce 11	bruce 12	bruce 42	bruce 43	bruce 45	bruce 55
1	A	1	1	1	1	1	1	1	1
2	B	1	1	1	0	1	1	1	1
3	C								
4	D								
5	E	1	1	1	1	1	1	1	1
6	F	1	1	1	1	1	1	1	1
7	G	1	1	1	1	1	1	1	1
8	H	1	1	1	1	1	1	1	1
9	I	1	0	1	1	1	1	1	0
10	K	1	1	1	1	1	1	1	1
11	L	1	1	1	1	1	1	1	1
12	M	1	1	1	1	1	1	1	1
13	N								
14	O	1	1	1	1	1	1	1	1
15	P								
16	Q	1	1	1	0	1	1	1	1
17	R	0	1	1	1	1	1	1	1
18	S	1	1	1	1	1	1	1	1
19	T	1	1	1	1	1	1	1	1
20	U	0	1	1	1	0	1	1	1

	name (contact person)	country	Lab Code	bruce 06	bruce 08	bruce 11	bruce 12	bruce 42	bruce 43	bruce 45	bruce 55	geno type*	species	bio var	Remarks	correct results
	official result			3	5	6	13	3	2	5	4		<i>B.pinnipedialis</i>			
1			A	3	5	6	13	3	2	5	4	25	<i>B.pinnipediae</i>		red results based on capillary electrophoresis	8
2			B	3	5	6	13	3	2	5	4	25	<i>B.pinnipedialis</i>			8
3			C													
4			D													
5			E	3	5	6	13	3	2	5	4	none	<i>B.pinnipediae**</i>	-		8
6			F	3	5	6	13	3	2	5	4	25	<i>B.pinnipediae</i>			8
7			G	3	5	6	13	3	2	5	4		<i>B.pinnipediae</i>		interpretation also based on results of Panel 2a and b	8
8			H	3	5	6	13	3	2	5	4	131	<i>B.pinnipediae</i>	-	interpretation also based on results of Panel 2a and b red results based on capillary electrophoresis	8
9			I	3	7	6	12	3	2	5	6					5
10			K	3	5	6	13	3	2	5	4	25	<i>B.pinnipediae</i>			8
11			L	3	5	6	13	3	2	5	4	8	<i>B.pinnipediae</i>			8
12			M	3	5	6	13	3	2	5	4	8	<i>B.pinnipediae</i>			8
13			N													
14			O	3	5	6	13	3	2	5	4		<i>B.pinnipediae</i>			8
15			P													
16			Q	3	5	6	13	3	2	5	3					7
17			R	-	-	6	13	3	1	5	2		<i>B suis</i>			4
18			S	3	5	6	13	3	2	5	4	5	<i>B.pinnipedae (B2/94)</i>			8
19			T	3	5	6	13	3	2	5	4					8
20			U	-1	5	6	13	-1	2	5	4		B2/94 (BCCN 94-73)			6

sample 10: *B.pinnipedialis*

	Lab Code	bruce 06	bruce 08	bruce 11	bruce 12	bruce 42	bruce 43	bruce 45	bruce 55
1	A	1	1	1	1	1	1	1	1
2	B	1	1	1	1	1	1	1	1
3	C								
4	D								
5	E	1	1	1	1	1	1	1	1
6	F	1	1	1	1	1	1	1	1
7	G	1	1	1	1	1	1	1	1
8	H	1	1	1	1	1	1	1	1
9	I	1	0	1	0	1	1	1	0
10	K	1	1	1	1	1	1	1	1
11	L	1	1	1	1	1	1	1	1
12	M	1	1	1	1	1	1	1	1
13	N								
14	O	1	1	1	1	1	1	1	1
15	P								
16	Q	1	1	1	1	1	1	1	0
17	R	0	0	1	1	1	0	1	0
18	S	1	1	1	1	1	1	1	1
19	T	1	1	1	1	1	1	1	1
20	U	0	1	1	1	0	1	1	1

	name (contact person)	country	Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55	genotype*	species	biovar	Remarks	correct results
	official result			2	3	6	10	4	1	5	2		<i>B.suis</i>	1		
1			A	2		6	10	4	1	5	2	6	<i>B.suis</i>	1 or 3		7
2			B	2	3	6	10	4	1	5	2	6	<i>B.suis</i>	1 or 3	red results based on capillary electrophoresis	8
3			C													
4			D													
5			E	2	3	6	10	4	1	5	2	1	<i>B. suis</i> ***	1,3		8
6			F	2	3	6	10	4	1	5	2	6	<i>B.suis</i>	1/3		8
7			G	2	3	6	10	4	1	5	2		<i>B.suis</i>	1	interpretation also based on results of Panel 2a and b	8
8			H	2	3	6	10	4	1	5	2	47	<i>B. suis</i>	1	interpretation also based on results of Panel 2a and b red results based on capillary electrophoresis	8
9			I	2	5	6	10	4	1	5	3					6
10			K	2	3	6	10	4	1	5	2	6	<i>B.suis</i>	1		8
11			L	2	3	6	10	4	1	5	2		<i>B. suis</i>	1		8
12			M	2	3	6	10	4	1	5	2	4	<i>B. suis</i>	1		8
13			N													
14			O	2	3	6	10	4	1	5	2	1	<i>B. suis</i>	1		8
15			P													
16			Q	2	3	6	12	4	1	5	2					7
17			R	-	-	6	10	4	1	5	3		<i>B.suis</i>	1		5
18			S	2	3	6	10	4	1	5	2	6	<i>B.suis</i>	1		8
19			T	2	3	6	10	4	1	5	2		<i>B.suis</i>	1		8
20			U	-1	3	6	10	-1	1	5	2	1330 (ATCC 23444; BCCN R12)			6	

sample 11: *B.suis* 1

	Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55
1	A	1	0	1	1	1	1	1	1
2	B	1	1	1	1	1	1	1	1
3	C								
4	D								
5	E	1	1	1	1	1	1	1	1
6	F	1	1	1	1	1	1	1	1
7	G	1	1	1	1	1	1	1	1
8	H	1	1	1	1	1	1	1	1
9	I	1	0	1	1	1	1	1	0
10	K	1	1	1	1	1	1	1	1
11	L	1	1	1	1	1	1	1	1
12	M	1	1	1	1	1	1	1	1
13	N								
14	O	1	1	1	1	1	1	1	1
15	P								
16	Q	1	1	1	0	1	1	1	1
17	R	0	0	1	1	1	1	1	0
18	S	1	1	1	1	1	1	1	1
19	T	1	1	1	1	1	1	1	1
20	U	0	1	1	1	0	1	1	1

	name (contact person)	country	Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55	genotype*	species	biovar	Remarks	correct results
	official result			3	4	2	13	4	2	3	3		B.melitensis	1		
1			A	3		2	13	4	2	3	3	47	B. melitensis	1		7
2			B	3	4	2	13	4	2	3	3	47	melitensis	1	red results based on capillary electrophoresis	8
3			C												no feedback	
4			D												do not participate anylonger	
5			E	3	4	2	13	4	2	3	3	9	B. melitensis	1		8
6			F	3	4	2	13	4	2	3	3	47	<i>B.melitensis</i>	1		8
7			G	3	4	2	13	4	2	3	3		B.melitensis	1	interpretation also based on results of Panel 2a and	8
8			H	3	4	2	13	4	2	3	3	203	<i>B. melitensis</i>	1	interpretation also based on results of Panel 2a and	8
9			I	3	6	2	13	4	2	3	4				red results based on capillary electrophoresis	6
10			K	3	4	2	13	4	2	3	3	47	B.melitensis	1		8
11			L	3	4	2	13	4	2	3	3		B. melitensis 1			8
12			M	3	4	2	13	4	2	3	3	11	<i>B. melitensis</i>	1		8
13			N													
14			O	3	4	2	13	4	2	3	3	9	B. melitensis	1		8
15			P													
16			Q	3	4	2	13	4	2	3	3					8
17			R	-	4	-	13	4	1	3	5		B. melitensis			4
18			S	3	4	2	13	4	2	3	3	2	B. melitensis	1		8
19			T	3	4	2	13	4	2	3	3		B. melitensis	1		8
20			U	-1	4	2	13	-1	2	3	3	BCCN R1)				6

sample 12: *B.melitensis* 1

	Lab Code	bruce06	bruce08	bruce11	bruce12	bruce42	bruce43	bruce45	bruce55
1	A	1	0	1	1	1	1	1	1
2	B	1	1	1	1	1	1	1	1
3	C								
4	D								
5	E	1	1	1	1	1	1	1	1
6	F	1	1	1	1	1	1	1	1
7	G	1	1	1	1	1	1	1	1
8	H	1	1	1	1	1	1	1	1
9	I	1	0	1	1	1	1	1	0
10	K	1	1	1	1	1	1	1	1
11	L	1	1	1	1	1	1	1	1
12	M	1	1	1	1	1	1	1	1
13	N								
14	O	1	1	1	1	1	1	1	1
15	P								
16	Q	1	1	1	1	1	1	1	1
17	R	0	1	0	1	1	0	1	0
18	S	1	1	1	1	1	1	1	1
19	T	1	1	1	1	1	1	1	1
20	U	0	1	1	1	0	1	1	1

