

Table S2a. *B. abortus* isolates recovered from livestock examined by MLVA-16 analysis. Panel 1 includes 8 minisatellite markers and panel 2 (2A and 2B) another eight microsatellites.

ID	Strains	MLVA type																MLVA type
		Panel 1								Panel 2A			Panel 2B					
		Bruce06	Bruce08	Bruce11	Bruce12	Bruce42	Bruce43	Bruce45	Bruce55	Bruce18	Bruce19	Bruce21	Bruce04	Bruce07	Bruce09	Bruce16	Bruce30	
18RB17233	<i>B. abortus</i>	4	5	4	12	2	2	3	3	6	43	8	4	4	3	4	4	
18RB17242	<i>B. abortus</i>	4	5	4	12	2	2	3	3	6	43	8	4	4	3	4	4	
18RB17243	<i>B. abortus</i>	4	5	4	12	2	2	3	3	6	43	8	4	4	3	4	4	
18RB17245	<i>B. abortus</i>	4	5	4	12	2	2	3	3	6	43	8	4	4	3	4	4	
18RB17255	<i>B. abortus</i>	4	5	4	12	2	2	3	3	6	43	8	4	4	3	4	4	
18RB17256	<i>B. abortus</i>	4	5	4	12	2	2	3	3	6	43	8	4	4	3	5	4	
18RB17257	<i>B. abortus</i>	4	5	4	12	2	2	3	3	6	43	8	4	4	3	4	4	
18RB17259	<i>B. abortus</i>	4	5	4	12	2	2	3	3	6	43	8	4	4	3	5	4	
Reference	<i>B. abortus</i> -2308	4	5	4	12	2	3	3	3	6	43	8	3	7	3	3	5	

Table S2b. *B. melitensis* isolates recovered from livestock examined by MLVA-16 analysis. Panel 1 includes 8 minisatellite markers and panel 2 (2A and 2B) another eight microsatellites.

ID	Strains	MLVA type																MLVA type
		Panel 1								Panel 2A			Panel 2B					
		Bruce06	Bruce08	Bruce11	Bruce12	Bruce42	Bruce43	Bruce45	Bruce55	Bruce18	Bruce19	Bruce21	Bruce04	Bruce07	Bruce09	Bruce16	Bruce30	
18RB17227	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	7	9	11	3	
18RB17228	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	NA	9	11	3	
18RB17229	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	NA	9	11	3	
18RB17230	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	7	9	11	3	
18RB17235	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	NA	9	11	3	
18RB17236	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	NA	9	11	3	
18RB17238	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	NA	9	11	3	
18RB17240	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	NA	9	11	3	
18RB17241	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	7	9	11	3	
18RB17242	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	8	43	8	7	5	7	4	3	
18RB17243	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	8	43	8	7	5	7	4	3	
18RB17247	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	8	43	8	7	5	9	5	3	
18RB17248	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	8	43	8	6	5	10	5	3	
18RB17249	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	8	43	8	6	5	9	5	3	
18RB17250	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	8	43	8	6	5	9	5	3	
18RB17251	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	8	43	NA	6	5	7	6	3	
18RB17252	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	5	6	8	3	
18RB17253	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	5	6	8	3	
18RB17254	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	5	6	8	3	
18RB17258	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	43	8	5	5	10	7	3	
18RB17260	<i>B. melitensis</i>	3	5	3	13	1	1	3	3	7	48	NA	9	NA	8	9	3	
Reference	<i>B. melitensis</i> 16M	3	4	2	13	4	2	3	3	5	36	6	2	5	7	3	6	