

Supplementary Materials

Different Impacts of MucR Binding to the *babR* and *virB* Promoters on Gene Expression in *Brucella abortus* 2308

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Table S1. Mutations associated to *B. abortus* biovar found in *virB1* and *virB10* from field isolated strains are reported.

Mutation in <i>virB</i> genes (position is given on the base of the coding sequence from <i>B.</i> <i>abortus</i> 2308)	<i>B. abortus</i> strain and accession number of genomic sequence	Biovar associated to mutation
<i>virB1</i> : A622 → G	15500 (CP023231; CP023232)	3
	21614 (CP023233; CP023234)	
	67761 (CP023223; CP023224)	
	72871 (CP023239; CP023240)	
	21630 (NZ_CP023235; NZ_CP023236)	
	38127 (NZ_CP023237; NZ_CP023238)	
	149279 (NZ_CP023227; NZ_CP023228)	
	69103 (NZ_CP023225; NZ_CP023226)	
	57750 (NZ_CP023221; NZ_CP023222)	
<i>virB10</i> : C299 → T	49188 (NZ_CP023217; NZ_CP023218)	1
	84573 (NZ_CP023241; NZ_CP023242)	
	9510 (NZ_CP023308; NZ_CP023309);	
	7863 (NZ_CP023229; NZ_CP023230)	
	14330 (CP023243; CP023244)	
	28375 (NZ_CP023211; NZ_CP023212)	
	33295 (CP023213; CP023214)	
	49839 (NZ_CP023219; NZ_CP023220)	
	40046 (NZ_CP023215; NZ_CP023216)	