

Table III. *Multispacer sequence typing (MST) genotypes of C. burnetii in ticks and milk specimens from ruminant farms in Lebanon.*

Sample ID	Source & host species	Town or village of origin: GPS coordinates, elevation	Province	Date	Cycle threshold: Ct	MST genotype
2	R. a (F) Bovine	Barich: *33°16'22"N; **35°21'9"E; ***358 m	South Lebanon	6/2014	26.6	2
6	R. a (F) Bovine	Hasbaya: *33°23'N; **35°41'E; ***750 m	Nabatieh	6/2014	25.14	2
8	R. b (F) Ovine	El Koulayaa: *33°19'48"N; **35°34'12"E; ***650 m	Nabatieh	6/2014	25.32	2
10	R. a (F) Bovine	Qinarit: *33°30'17"N; **35°22'44"E; ***233 m	South Lebanon	6/2014	25	2
14	R. a (F) Bovine	Ayn Eldeleb: *33°32'40.87"N; **35°24'25.834"E; ***41 m	South Lebanon	6/2014	22.32	2
20	R. a (F) Bovine	Mayfadoun: *33°20'9.6"N; **35°27'43.2"E; ***470 m	Nabatieh	6/2014	21.12	2
24	R. a (F) Bovine	ZawtarCharkiyi: *33°19'33"N; **35°28'34"E; *** 475 m	Nabatieh	6/2014	21.12	2
28	Ha. a (M) Caprine	WataElkhiyam: *33°19'37.8"N; **35°36'40"E; ***700 m	Nabatieh	6/2014	26.35	2
38	R. a (F) Bovine	El Wizani: *33°16'32"N; **35°37'22"E; ***279 m	Nabatieh	6/2014	27.48	2
40	R. t (F) Caprine	El Wizani: *33°16'32"N; **35°37'22"E; ***279 m	Nabatieh	6/2014	28.25	2
44	R. t (F) Ovine	Ayn Ebel: *33°00'42"N; **35°14'24"E; ***800 m	Nabatieh	6/2014	30.2	57
52	R. t (F) Ovine	Zahle: *33°50'48"N; **35°54'07"E; ***963 m	Bekaa	6/2014	30.7	7
53	R. t (F) Ovine	Zahle: *33°50'48"N; **35°54'07"E; ***963 m	Bekaa	6/2014	33.44	7
70	R. a (F) Bovine	Machha: *34°32'25"N; **36°7'56"E; ***349 m	Akkar	6/2014	31.6	7
75	R. a (F) Ovine	AlKantara: *34°31'33.078"N; **36°00'3.0711"E; ***375 m	Akkar	6/2014	32.1	7
19	Milk Goat	Rayak: *33°51'3"N; **36°00'42"E; ***929 m	Bekaa	5/2014	37.74	58
3038	Milk Bovine	Alkarak: *33°51'N; **35°55'35"E; ***1000 m	Bekaa	3/2014	39	20

*Latitude; **Longitude ***Altitude; F = Female; M = Male.

R. a = *Rhipicephalus annulatus*; H. a = *Hyalomma anatolicum*; R. b = *Rhipicephalus bursa*; R. s = *Rhipicephalus sanguineus*; R. t = *Rhipicephalus turanicus*.