

Marin/Sonoma Mosquito and Vector Control

Ixodes pacificus / *Borrelia burgdorferi*
Surveillance 2008 - 2023



Parks Sampled 2008 - 2023

Marin County

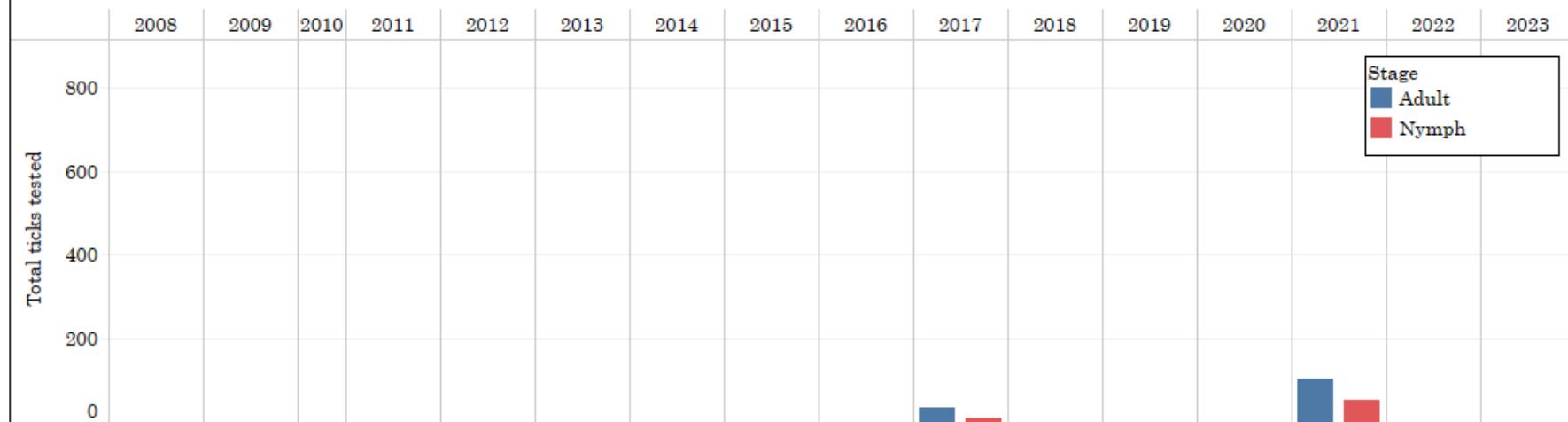
Camino Alto Open Space Preserve
China Camp State Park
Golden Gate National Recreation Area
Horse Hill Preserve
Indian Tree Open Space Preserve
Indian Valley Open Space Preserve
Lomo Alto Open Space Preserve
Marin Municipal Water District
Mount Burdell Open Space Preserve
Mount Tamalpais State Park
Old St. Hilary's Open Space Preserve
Olompali State Park
Roy's Redwoods Open Space Preserve
Samuel P. Taylor State Park
Tomales Bay State Park
White Hill Open Space Preserve

Sonoma County

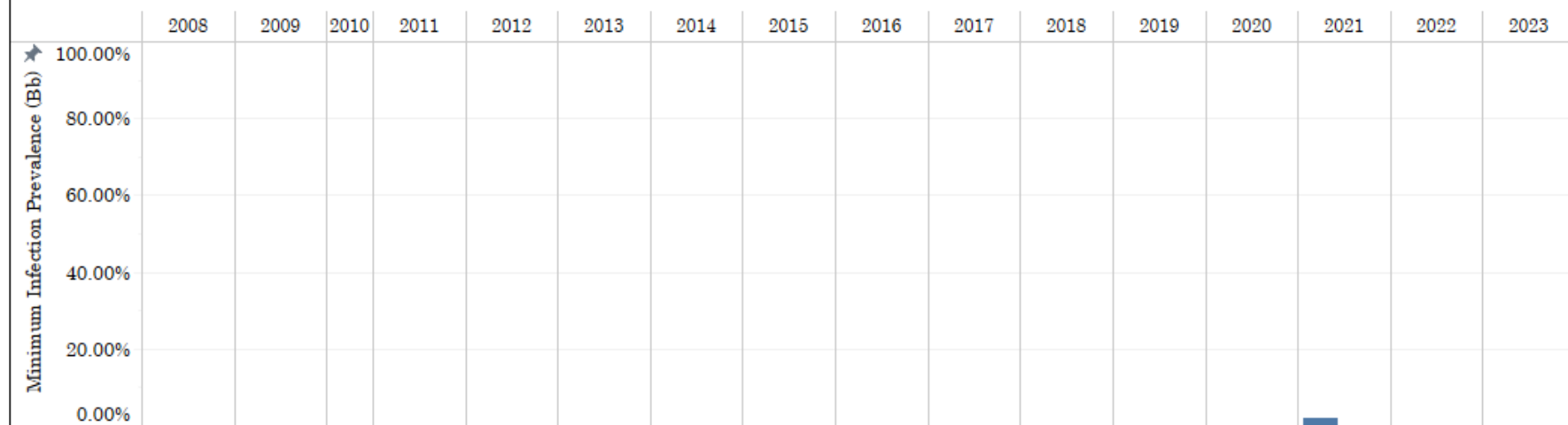
Annadel State Park
Armstrong Redwoods State Natural Reserve
Austin Creek State Recreation Area
Camp Via (SDC)
Crane Creek Regional Park
Doran Beach Regional Park
Foothill Regional Park
Helen Putnam Regional Park
Hood Mountain Regional Park
Howarth Park
Jack London State Park
North Sonoma Mountain Regional Park
Pinnacle Gulch
Ragle Ranch Regional Park
Riverfront Regional Park
Shiloh Ranch Regional Park
Sonoma Valley Regional Park
Spring Lake Regional Park
Stillwater Cove Regional Park
Sugarloaf State Park
Taylor Mountain Regional Park



Camino Alto Open Space Preserve - *Ixodes pacificus* Collections 2008 - 2023



Camino Alto Open Space Preserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



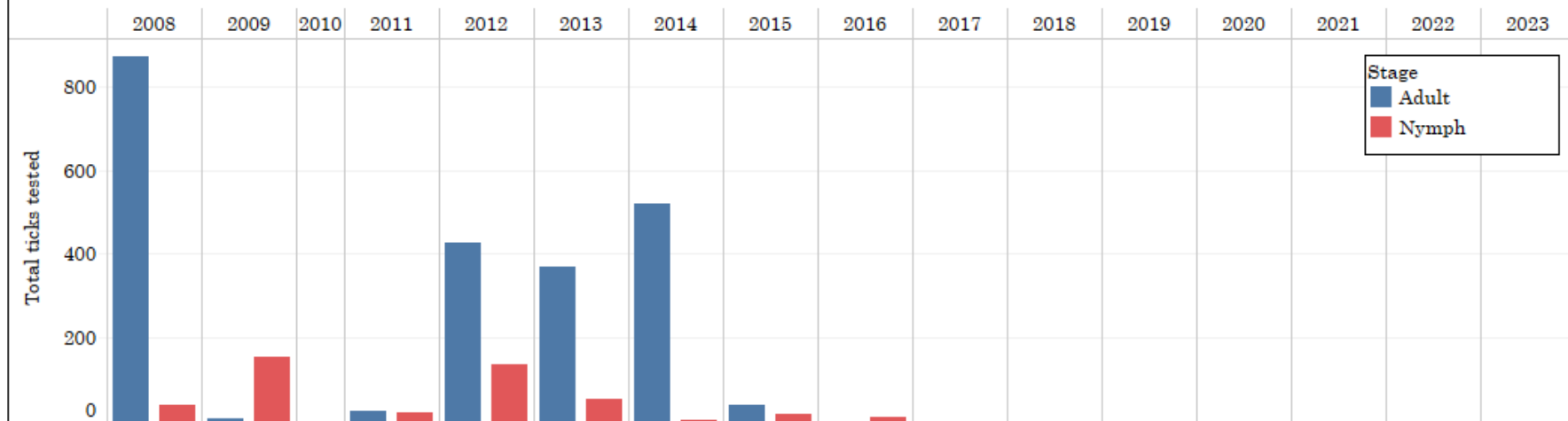
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Camino Alto Open Space Preserve	Adult	140	2	1.43%
	Nymph	65	0	0.00%

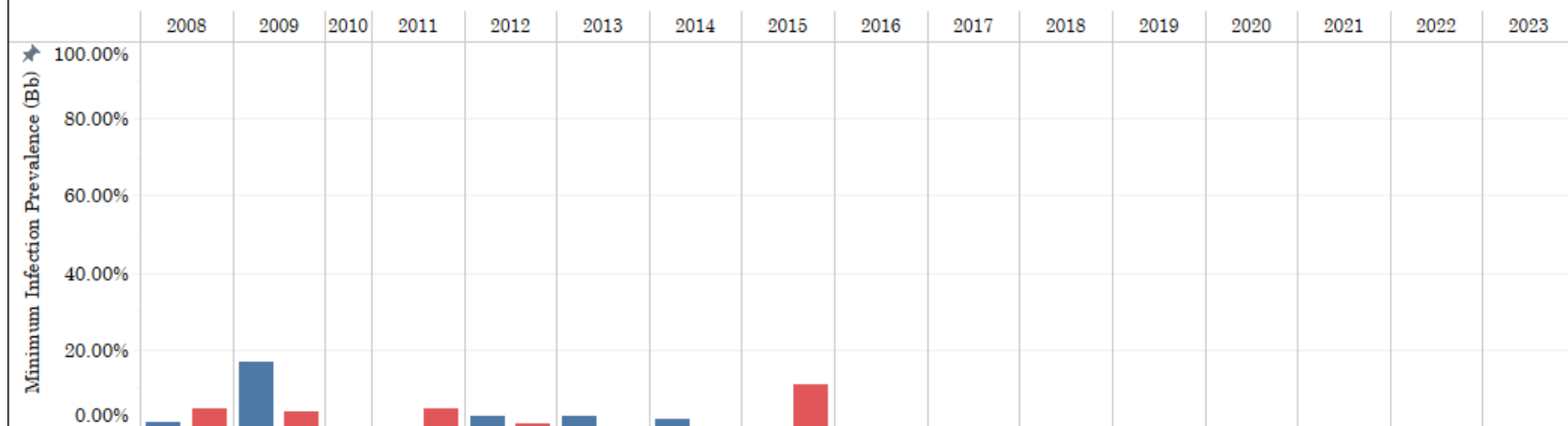
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



China Camp State Park - *Ixodes pacificus* Collections 2008 - 2023



China Camp State Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



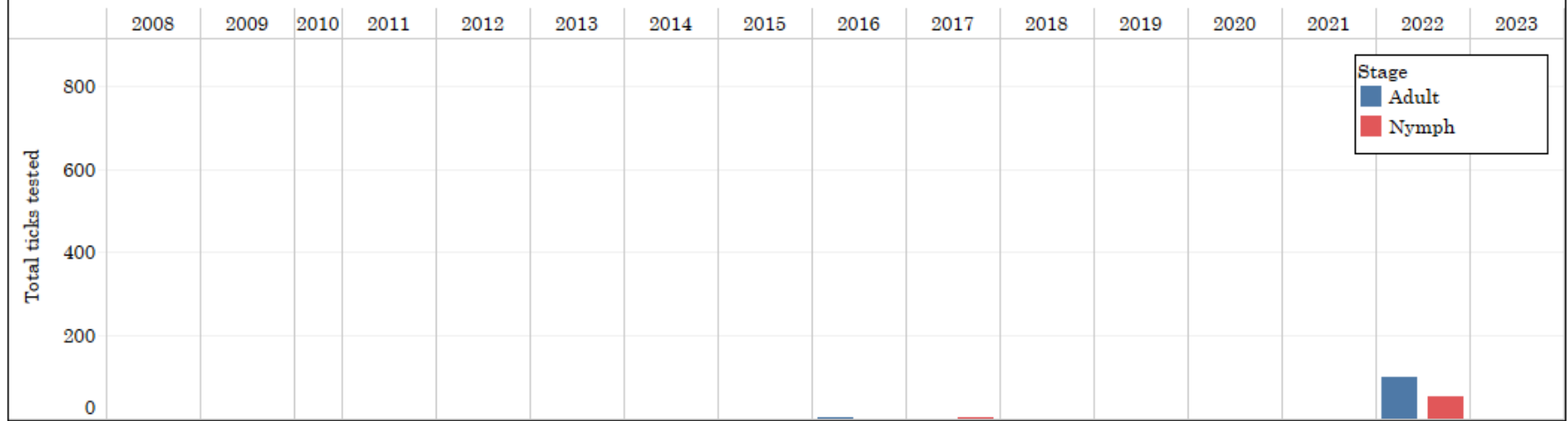
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
China Camp State Park	Adult	2,256	42	1.86%
	Nymph	435	12	2.76%

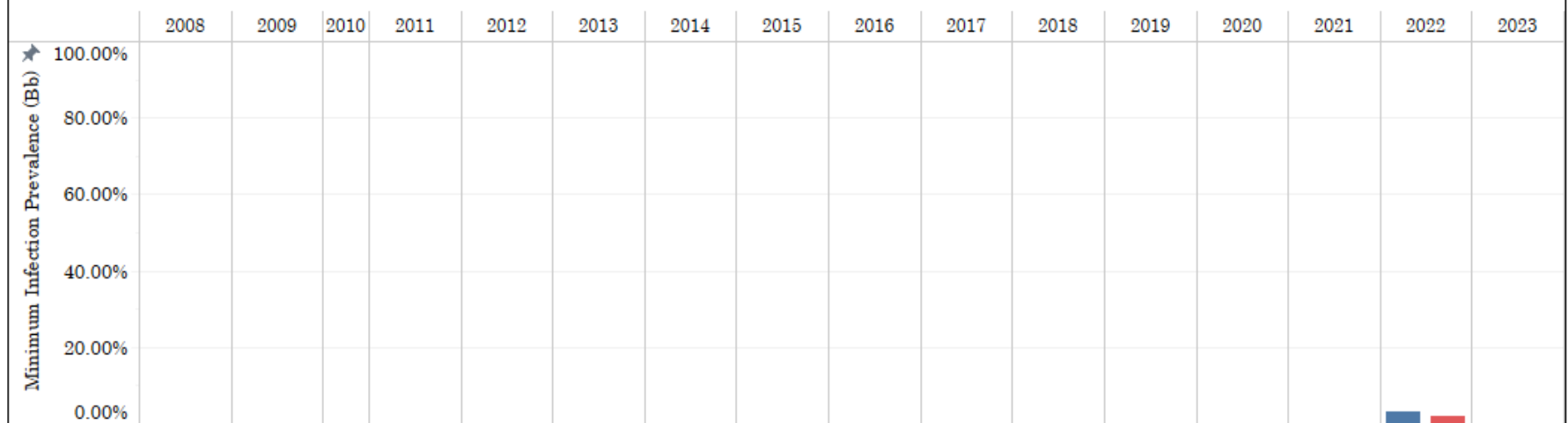
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Golden Gate National Recreation Area - *Ixodes pacificus* Collections 2008 - 2023



Golden Gate National Recreation Area - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



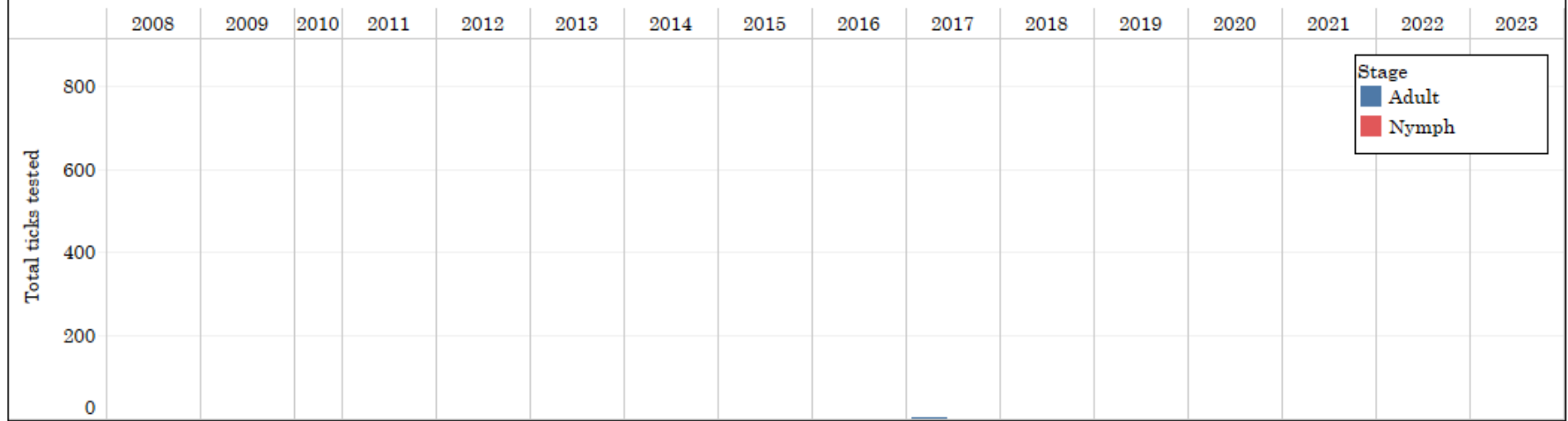
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Golden Gate National Recreation Area	Adult	102	3	2.94%
	Nymph	57	1	1.75%

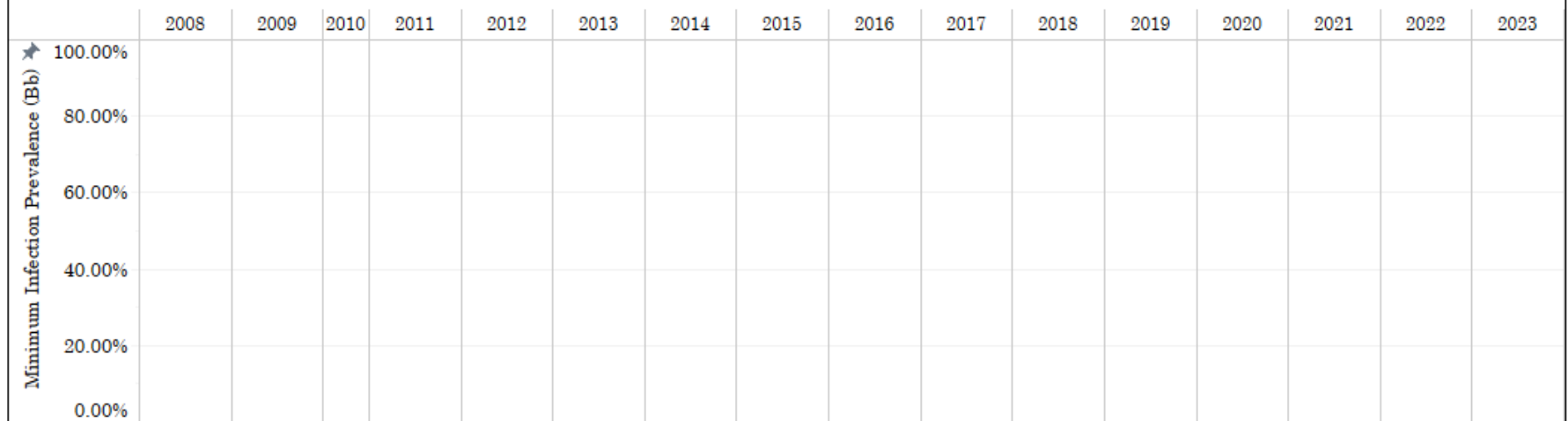
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Horse Hill Preserve - *Ixodes pacificus* Collections 2008 - 2023



Horse Hill Preserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



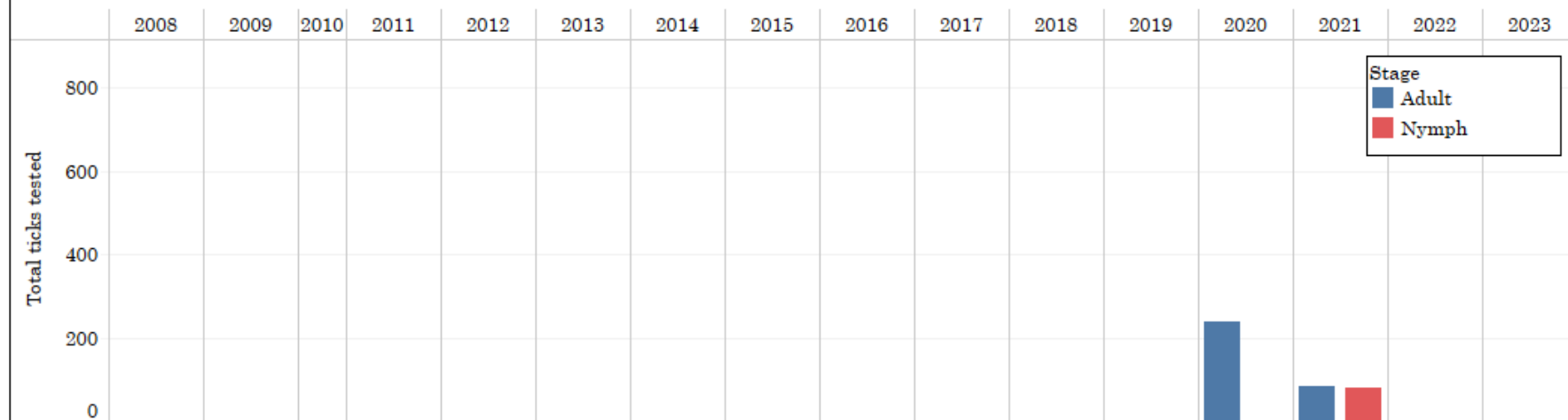
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Horse Hill Preserve	Adult	2	0	0.00%

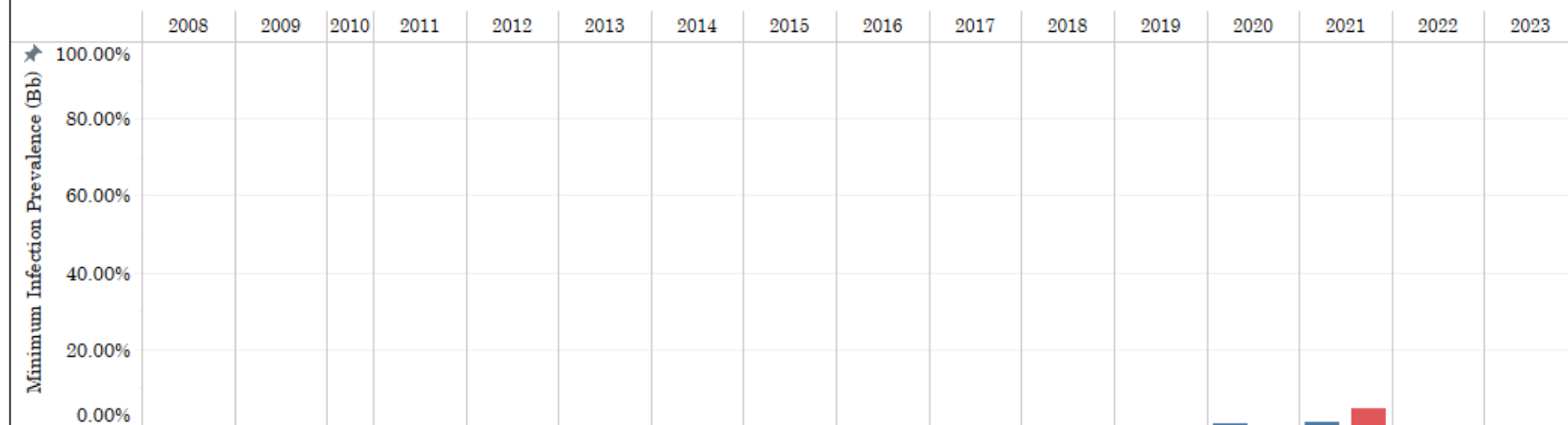
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Indian Tree Open Space Preserve - *Ixodes pacificus* Collections 2008 - 2023



Indian Tree Open Space Preserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



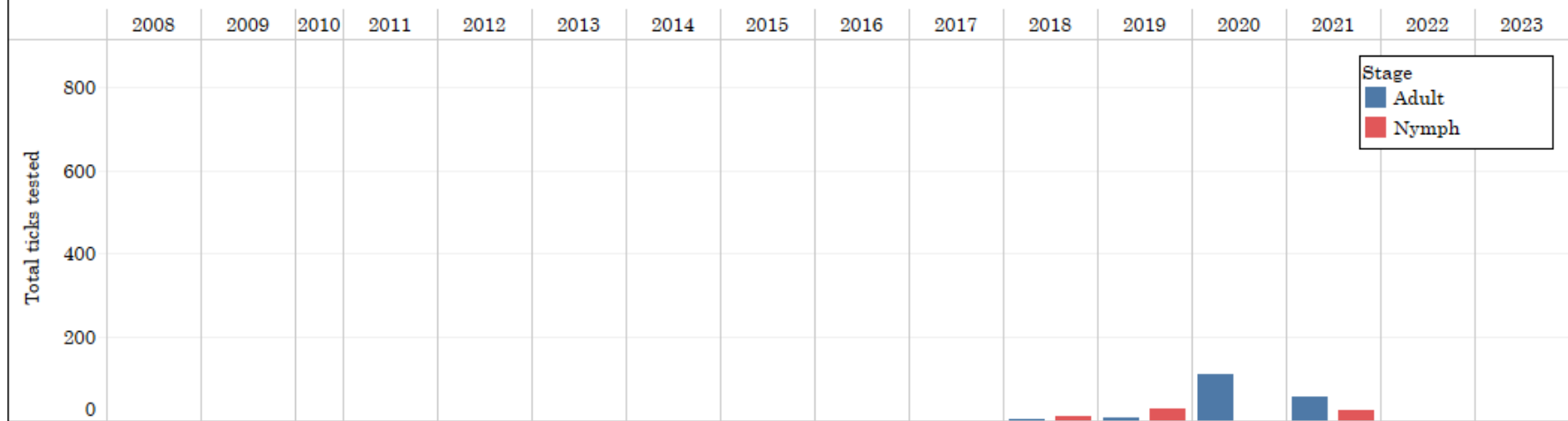
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Indian Tree Open Space Preserve	Adult	327	3	0.92%
	Nymph	86	4	4.65%

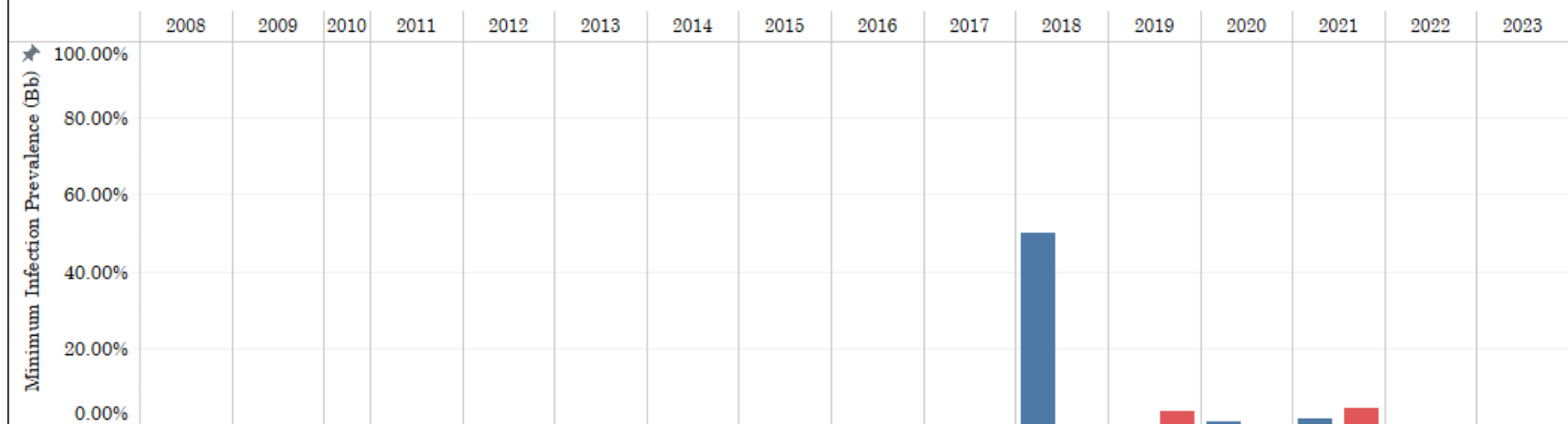
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Indian Valley Open Space Preserve - *Ixodes pacificus* Collections 2008 - 2023



Indian Valley Open Space Preserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



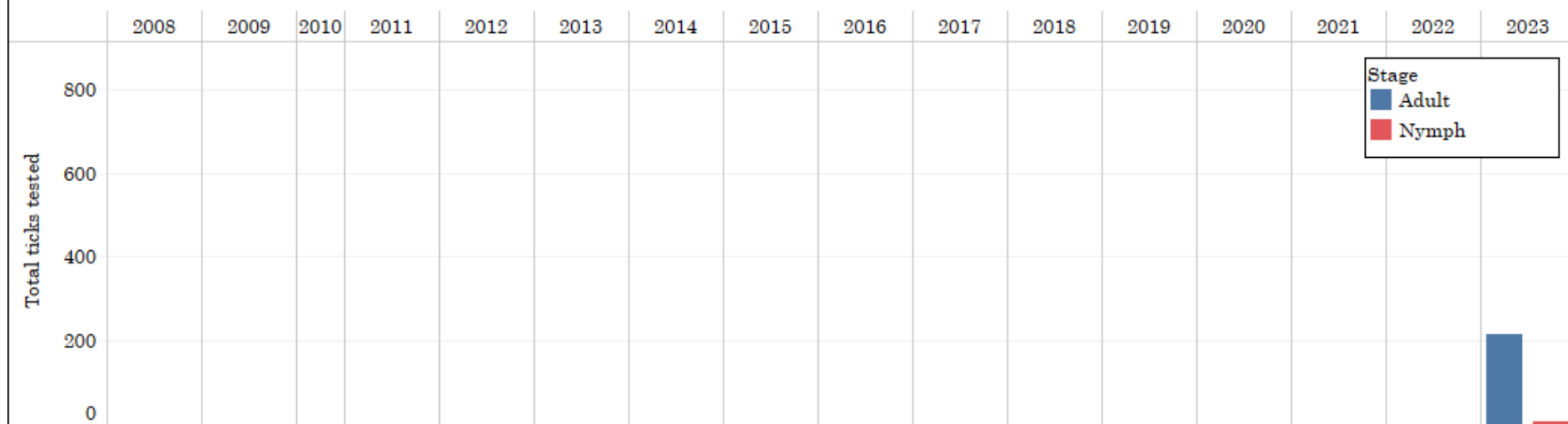
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Indian Valley Open Space Preserve	Adult	178	3	1.69%
	Nymph	63	2	3.17%

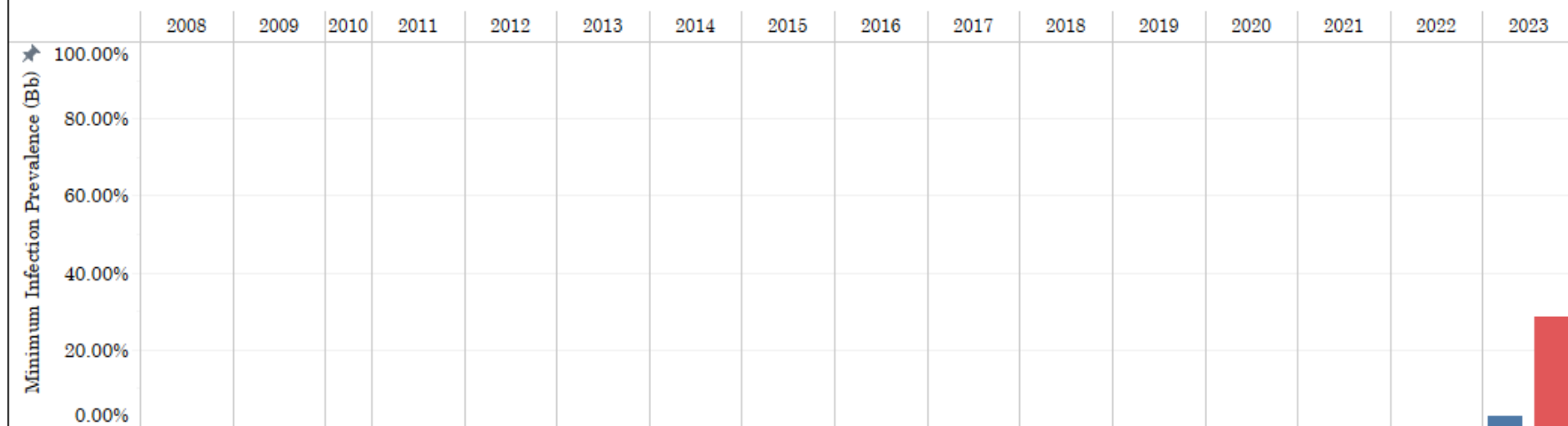
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Lomo Alto Open Space Preserve - *Ixodes pacificus* Collections 2008 - 2023



Lomo Alto Open Space Preserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



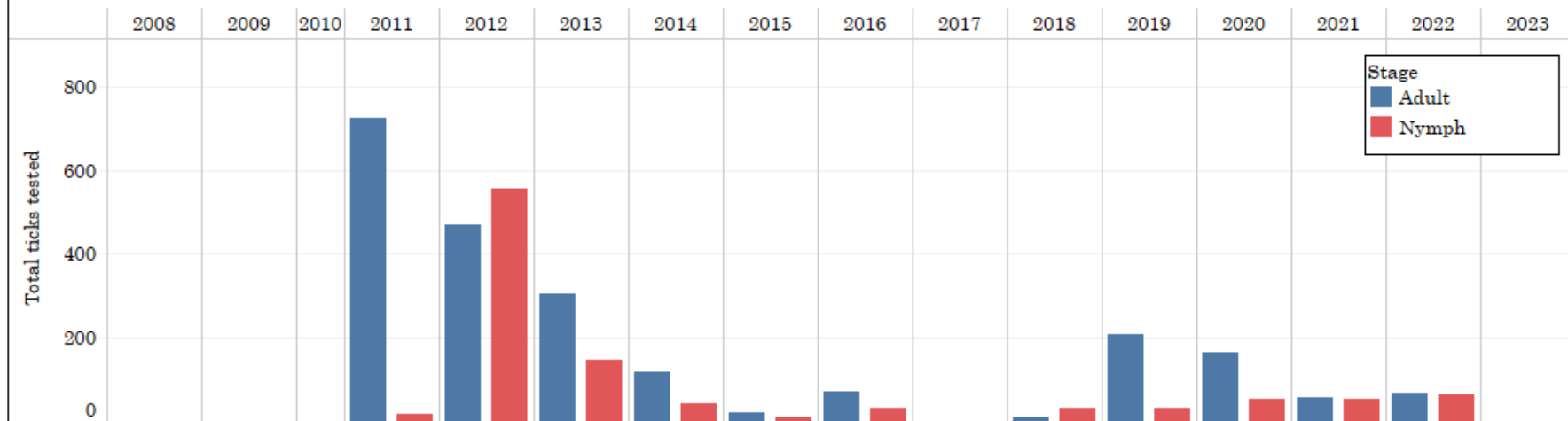
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Lomo Alto Open Space Preserve	Adult	215	6	2.79%
	Nymph	7	2	28.57%

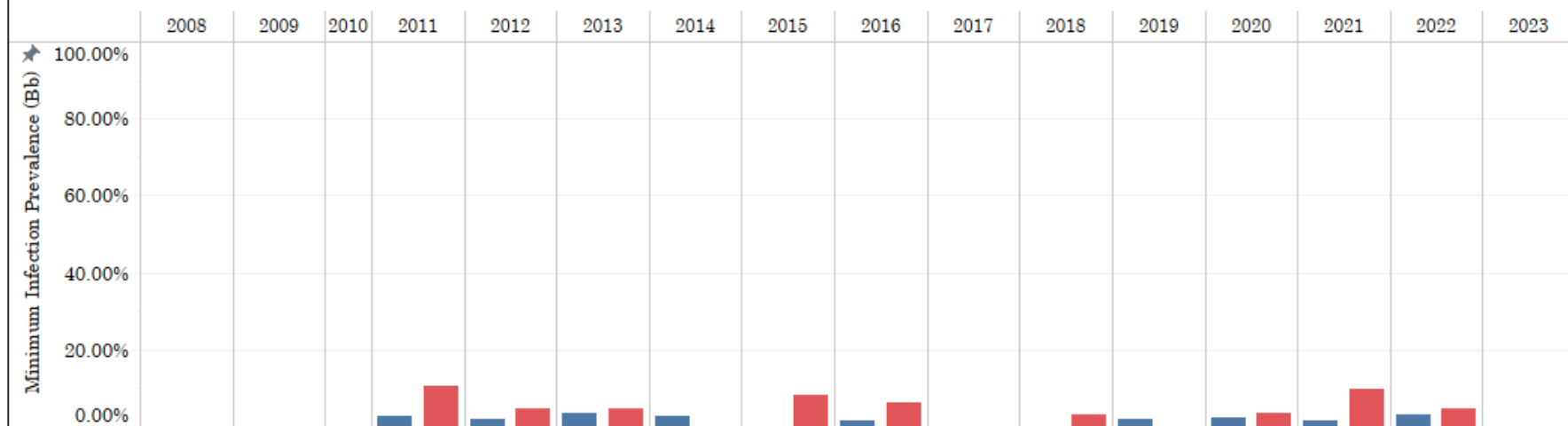
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Marin Municipal Water District - *Ixodes pacificus* Collections 2008 - 2023



Marin Municipal Water District - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



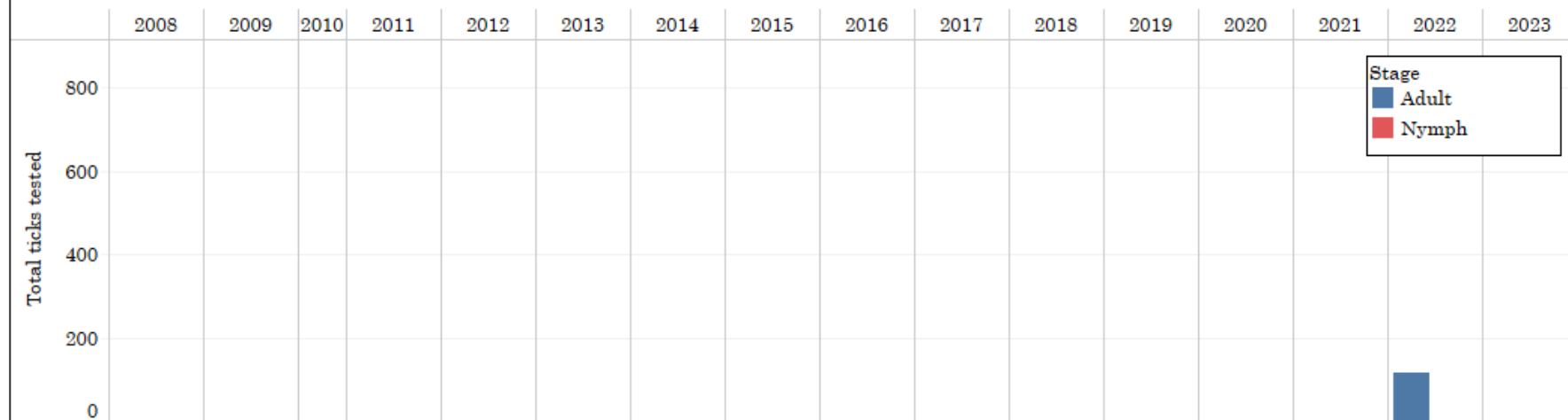
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Marin Municipal Water District	Adult	2,214	55	2.48%
	Nymph	1,049	49	4.67%

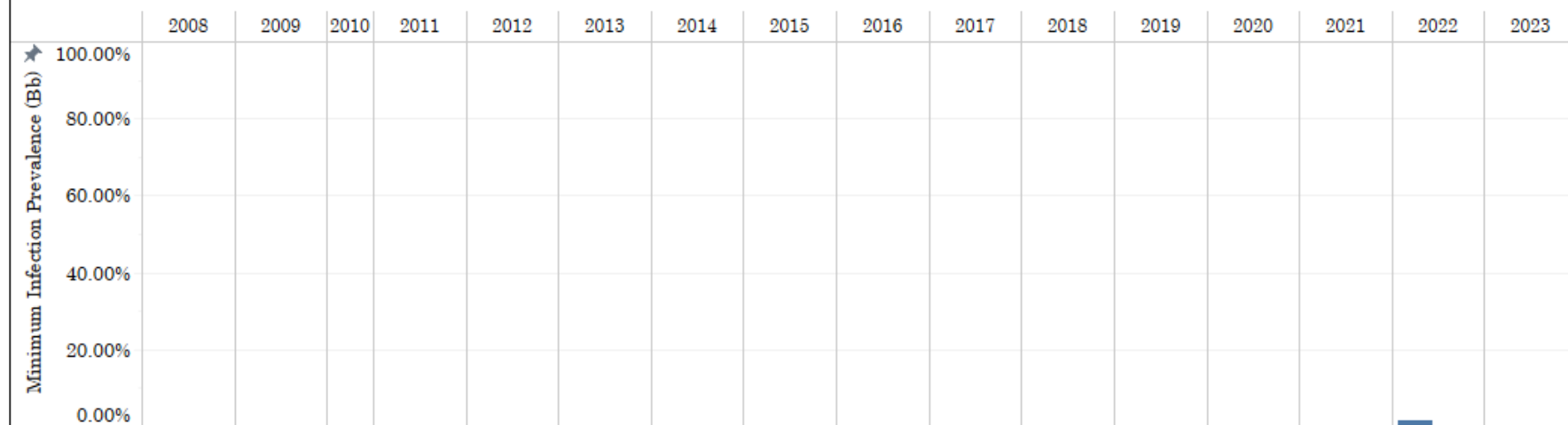
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Mount Burdell Open Space Preserve - *Ixodes pacificus* Collections 2008 - 2023



Mount Burdell Open Space Preserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



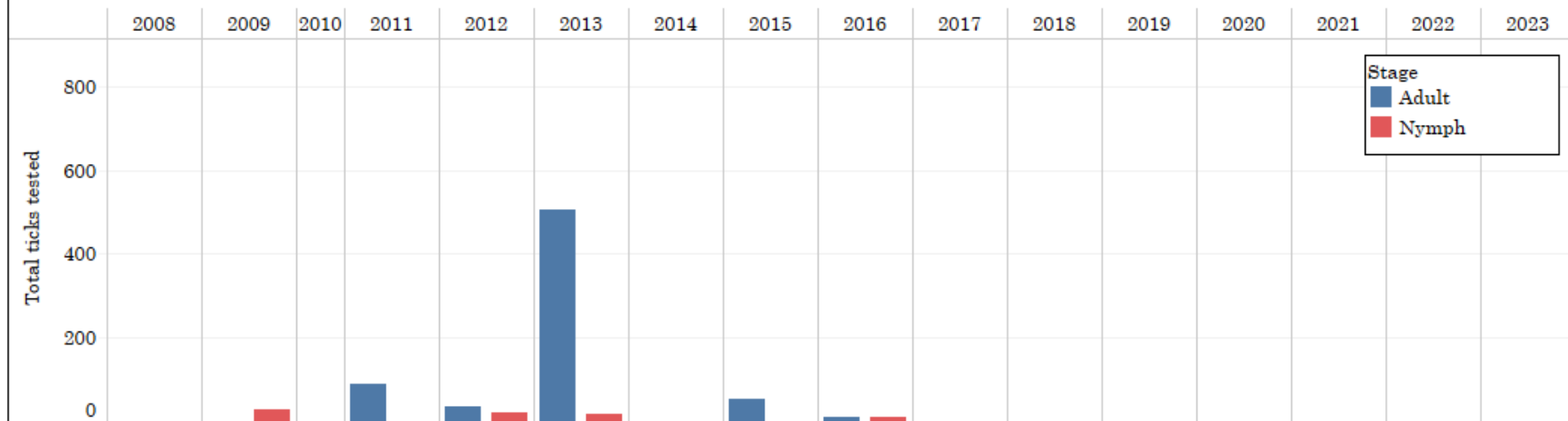
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Mount Burdell Open Space Preserve	Adult	117	2	1.71%
	Nymph	5	0	0.00%

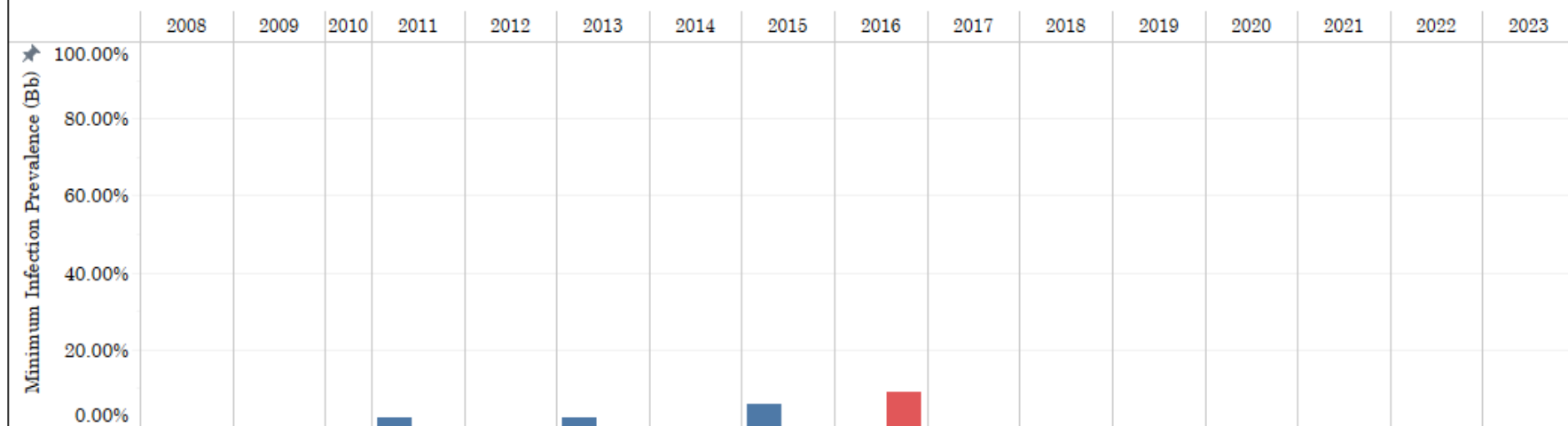
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Mount Tamalpais State Park - *Ixodes pacificus* Collections 2008 - 2023



Mount Tamalpais State Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



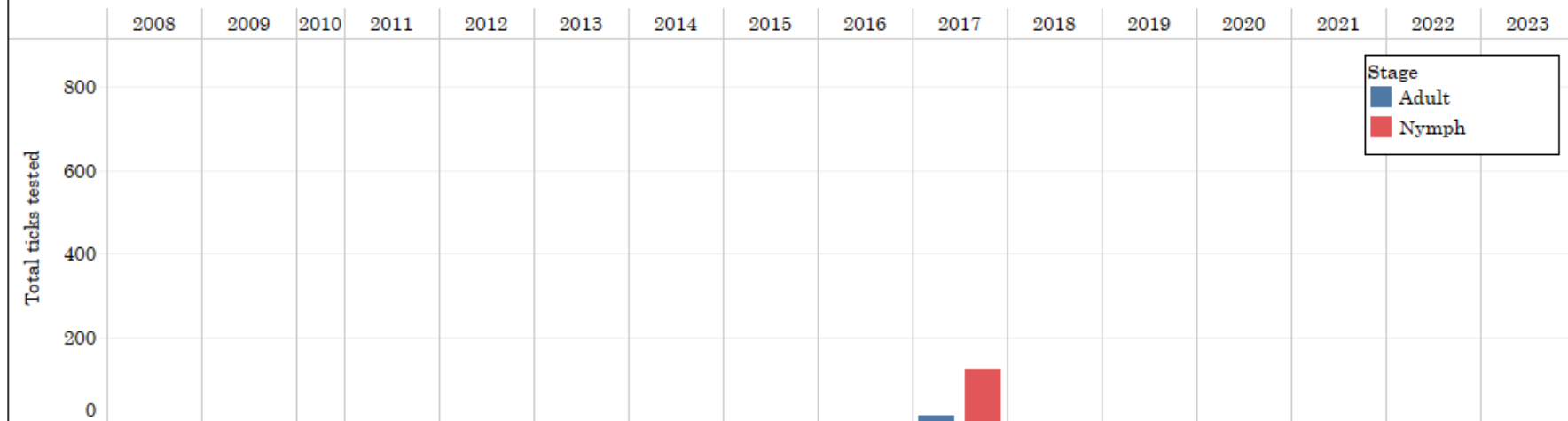
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage	Total ticks tested	<i>B. burgdorferi</i> (+) pools	Minimum Infection Prevalence (Bb)
Mount Tamalpais State Park	Adult	692	16	2.31%
	Nymph	77	1	1.30%

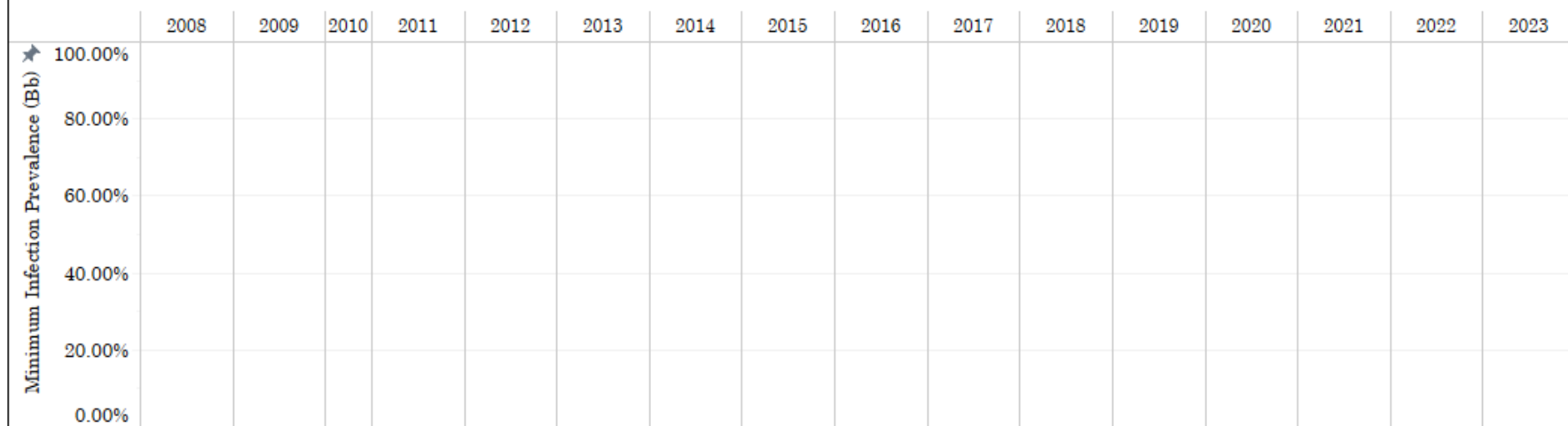
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Old St. Hilary's Open Space Preserve - *Ixodes pacificus* Collections 2008 - 2023



Old St. Hilary's Open Space Preserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



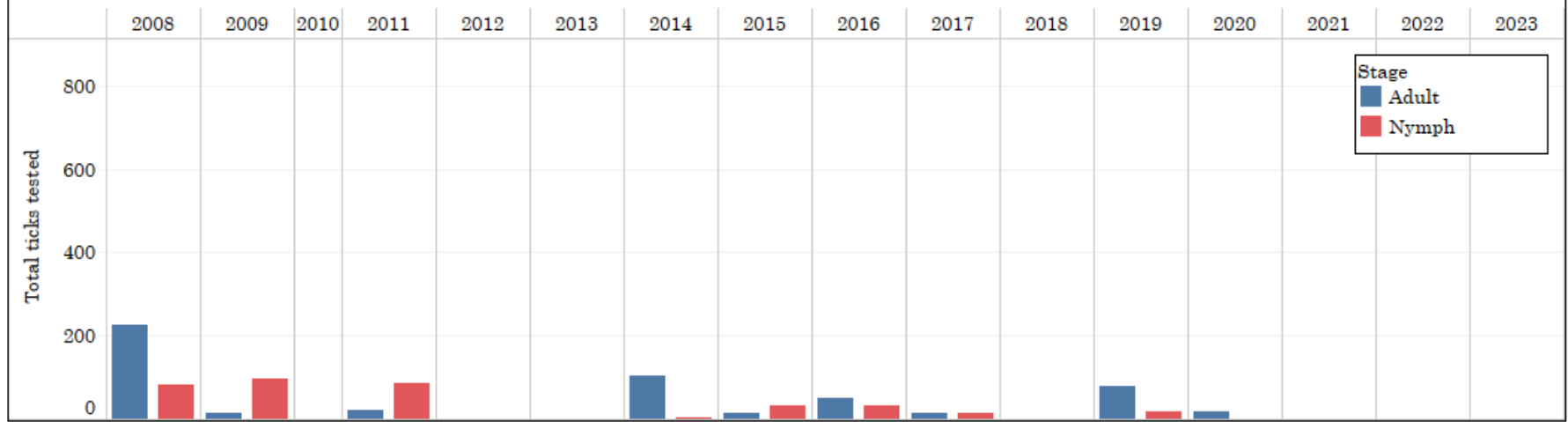
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Old St. Hilary's Open Space Preserve	Adult	14	0	0.00%
	Nymph	125	0	0.00%

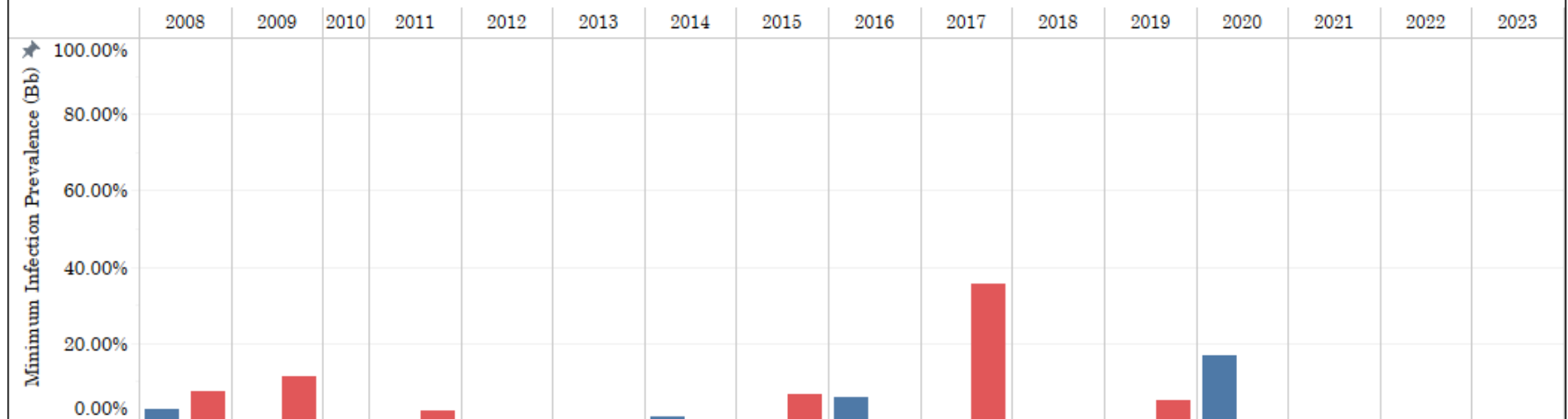
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Olompali State Park - *Ixodes pacificus* Collections 2008 - 2023



Olompali State Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



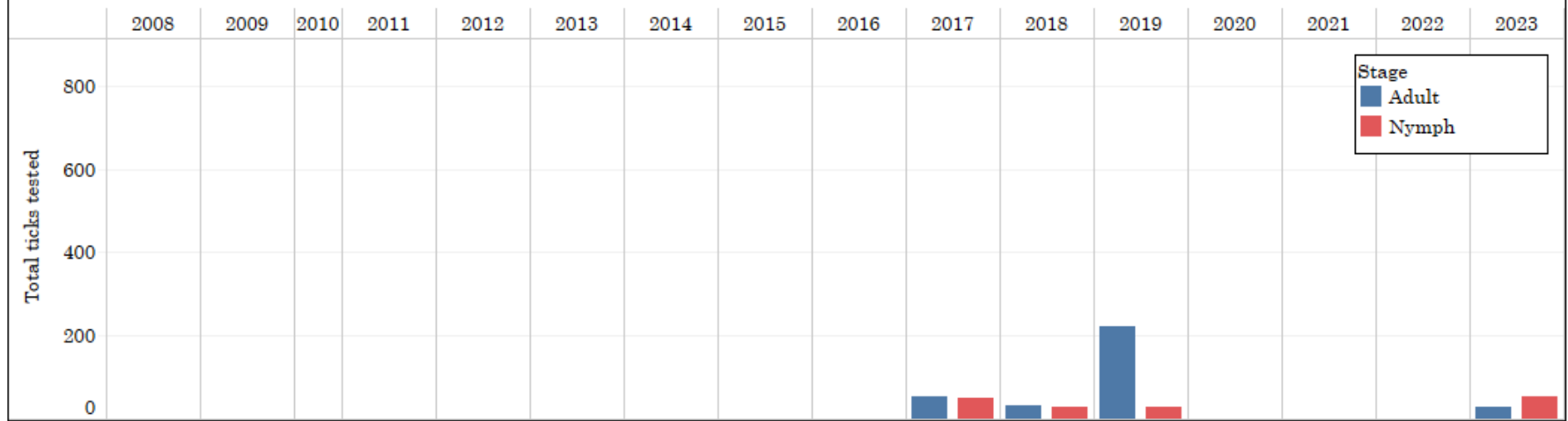
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Olompali State Park	Adult	538	13	2.42%
	Nymph	363	27	7.44%

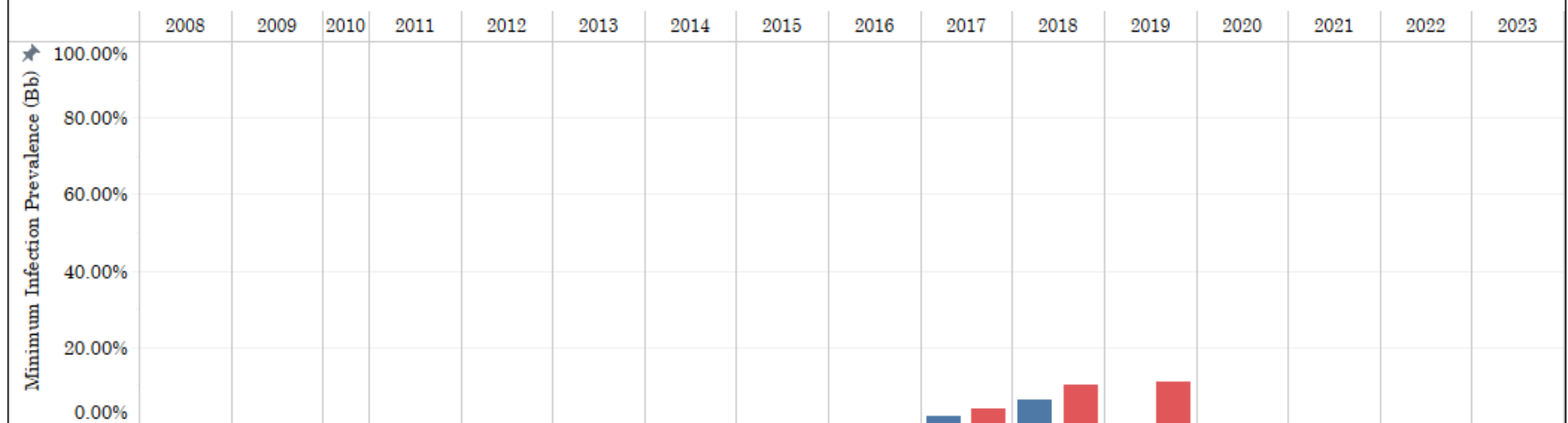
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Roy's Redwoods Open Space Preserve - *Ixodes pacificus* Collections 2008 - 2023



Roy's Redwoods Open Space Preserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



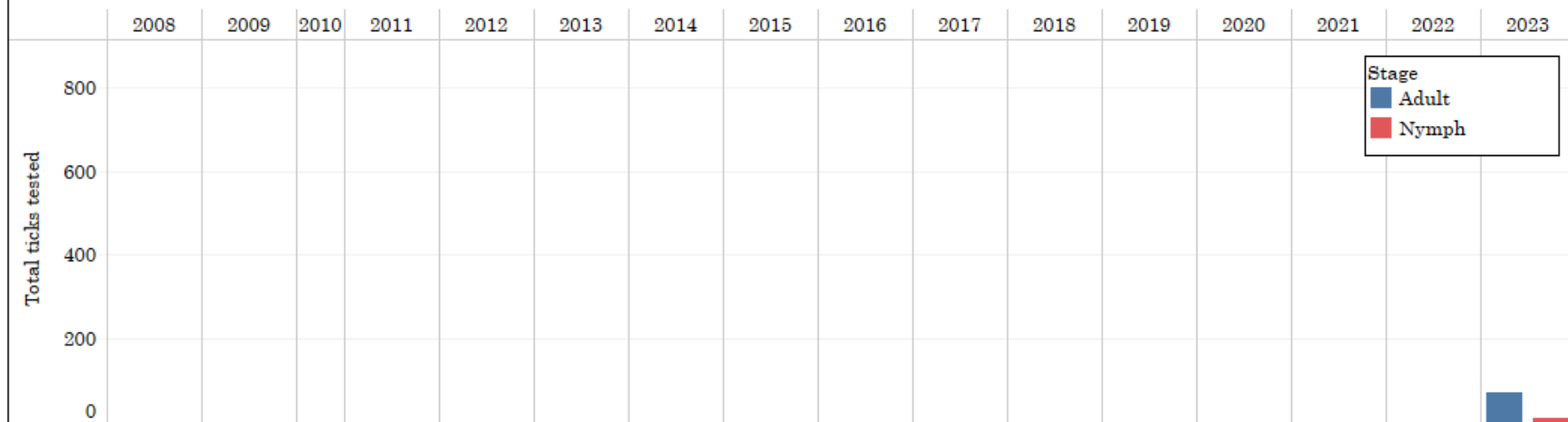
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Roy's Redwoods Open Space Preserve	Adult	335	3	0.90%
	Nymph	162	8	4.94%

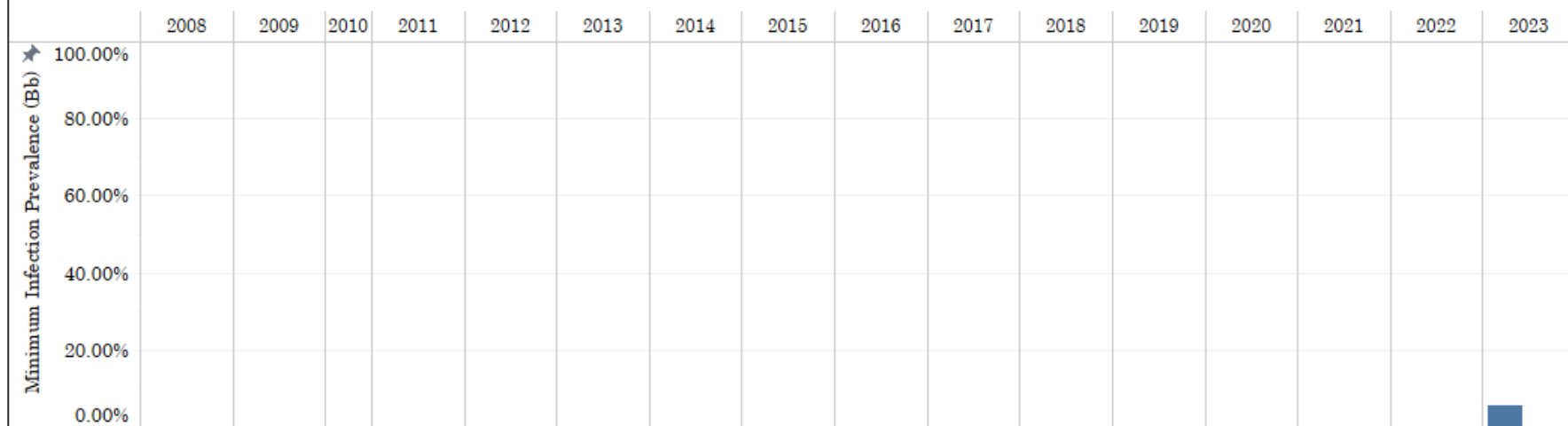
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Samuel P. Taylor State Park - *Ixodes pacificus* Collections 2008 - 2023



Samuel P. Taylor State Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



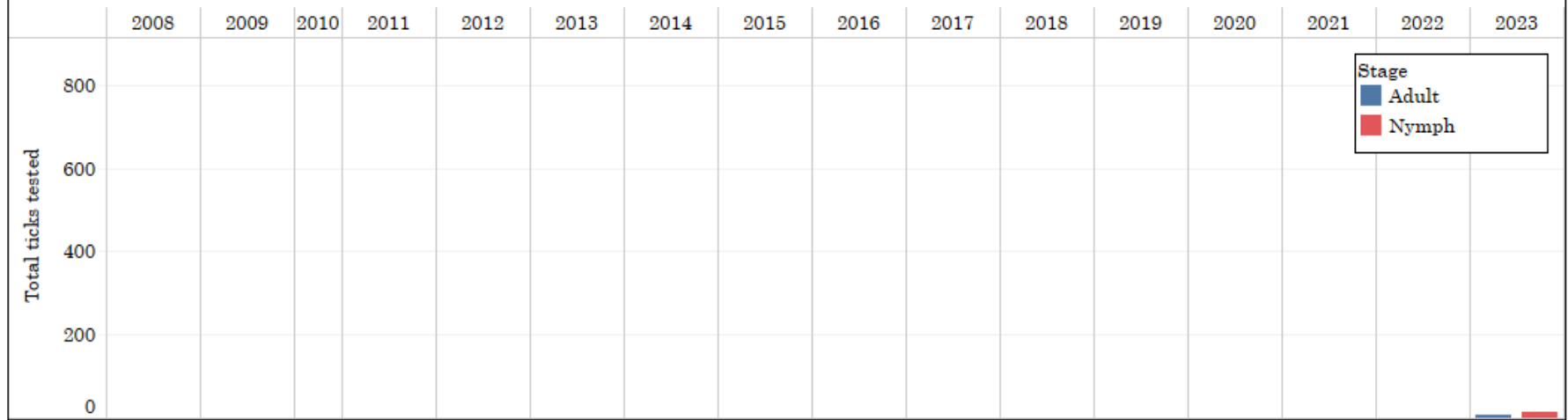
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Samuel P. Taylor State Park	Adult	73	4	5.48%
	Nymph	11	0	0.00%

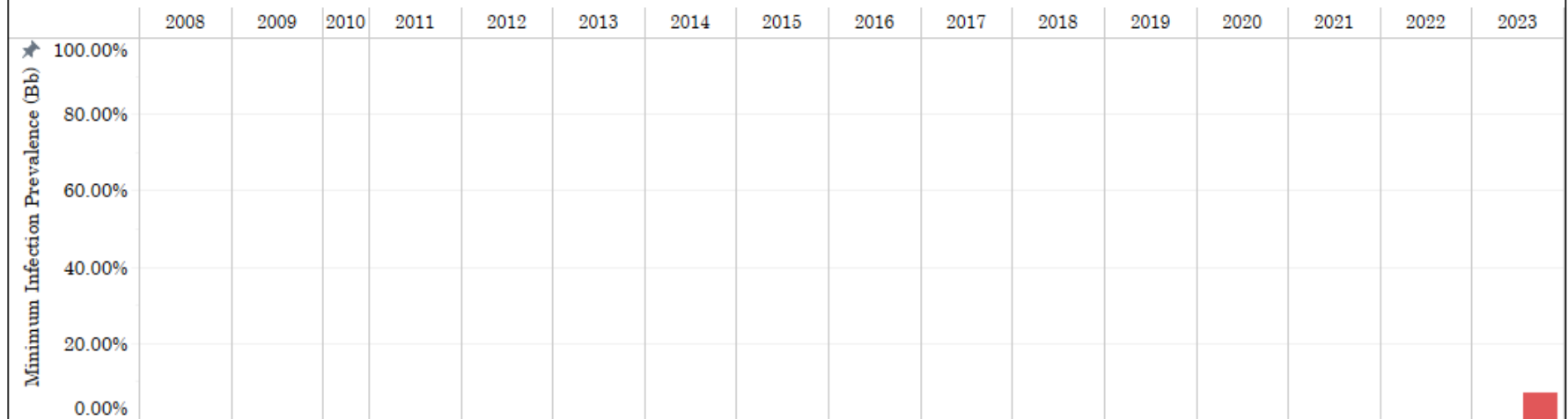
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Tomales Bay State Park - *Ixodes pacificus* Collections 2008 - 2023



Tomales Bay State Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



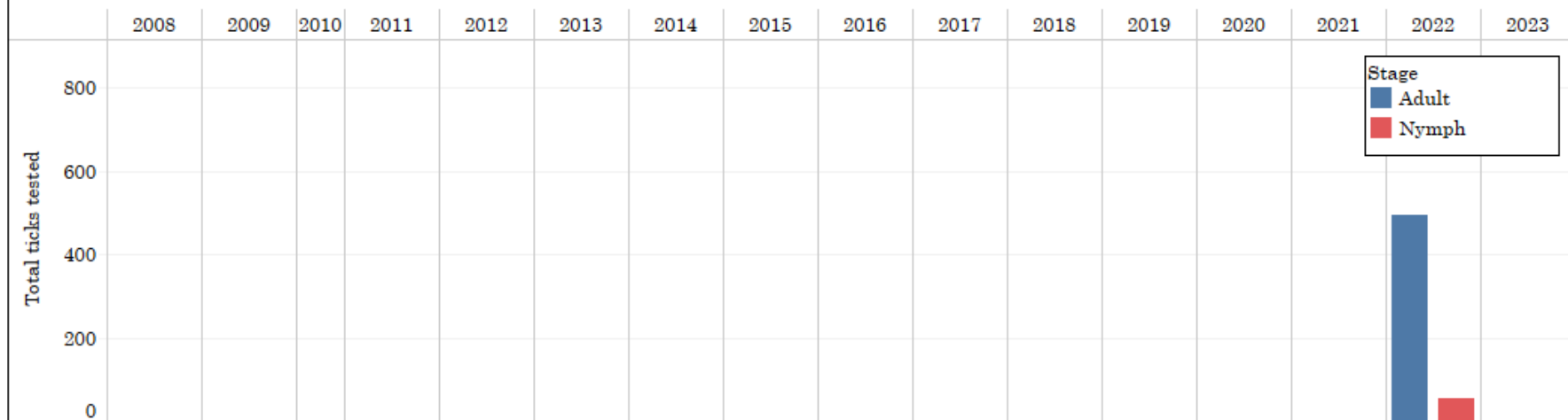
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Tomales Bay State Park	Adult	6	0	0.00%
	Nymph	14	1	7.14%

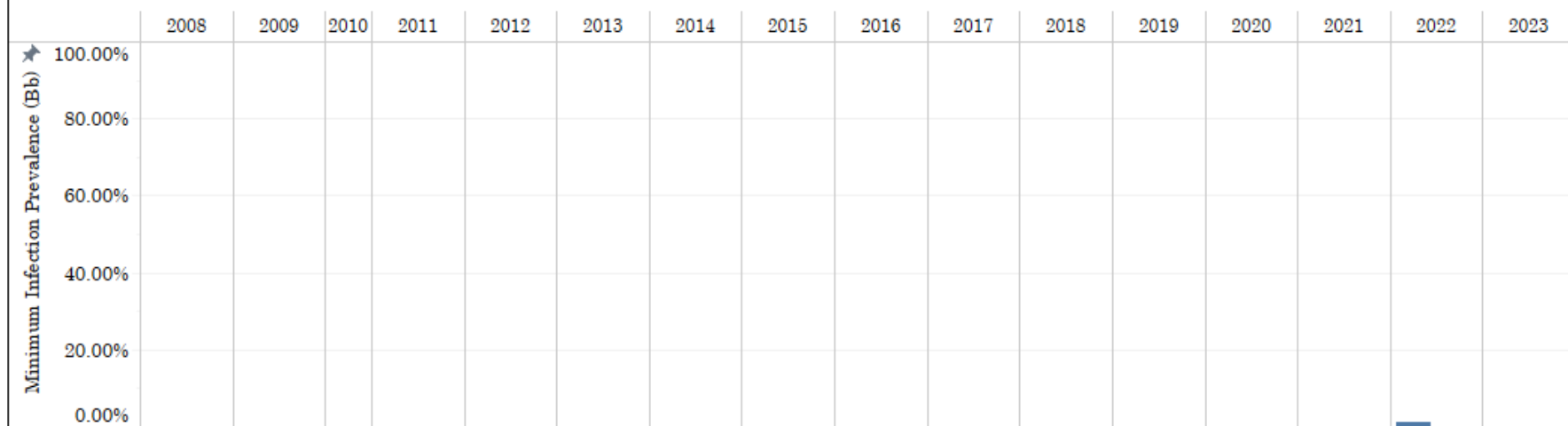
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



White Hill Open Space Preserve - *Ixodes pacificus* Collections 2008 - 2023



White Hill Open Space Preserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



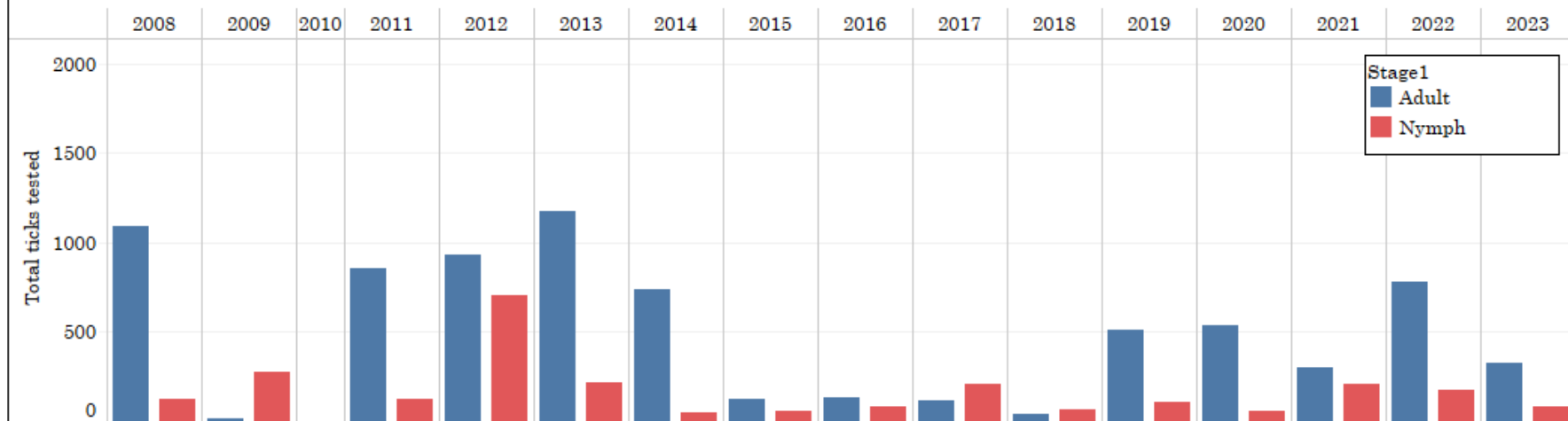
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
White Hill Open Space Preserve	Adult	493	6	1.22%
	Nymph	56	0	0.00%

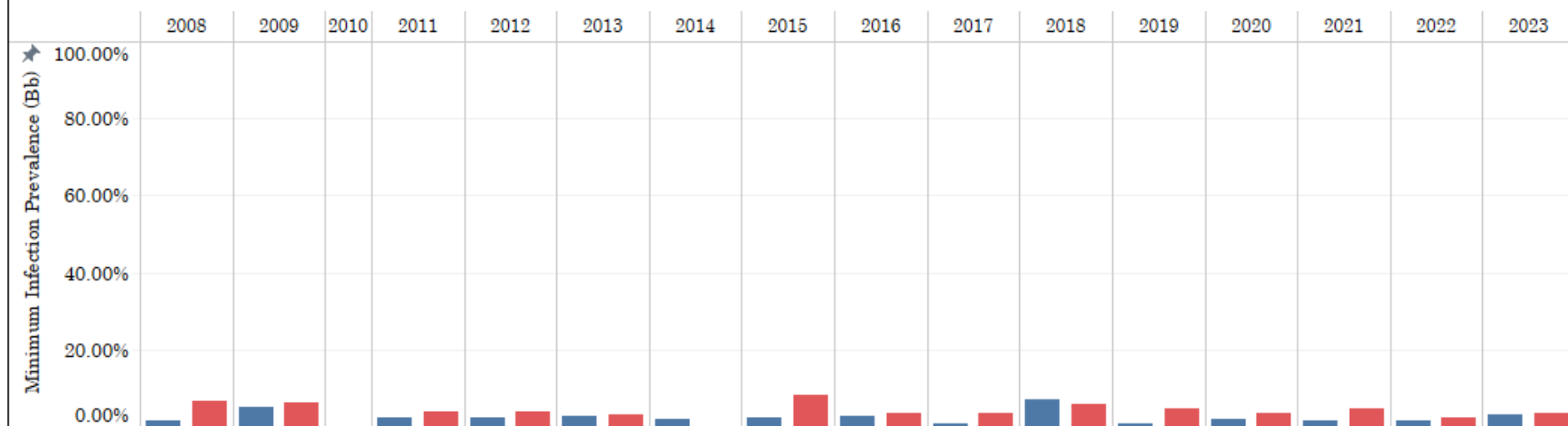
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Marin - *Ixodes pacificus* Collections 2008 - 2023



Marin - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



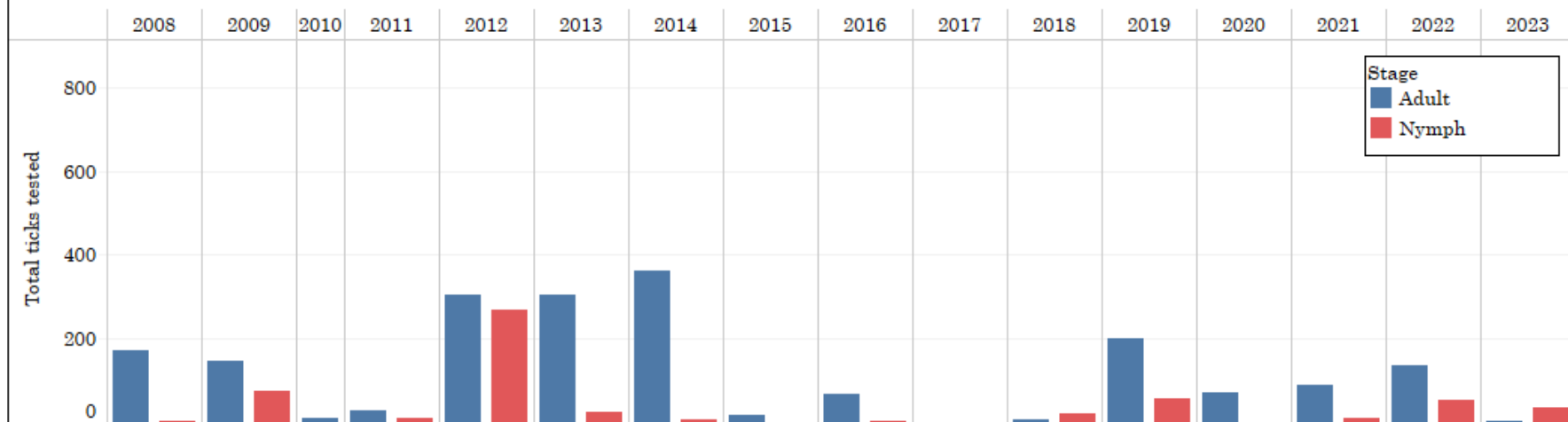
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

County1	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Marin	Adult	7,702	158	2.05%
	Nymph	2,575	107	4.16%

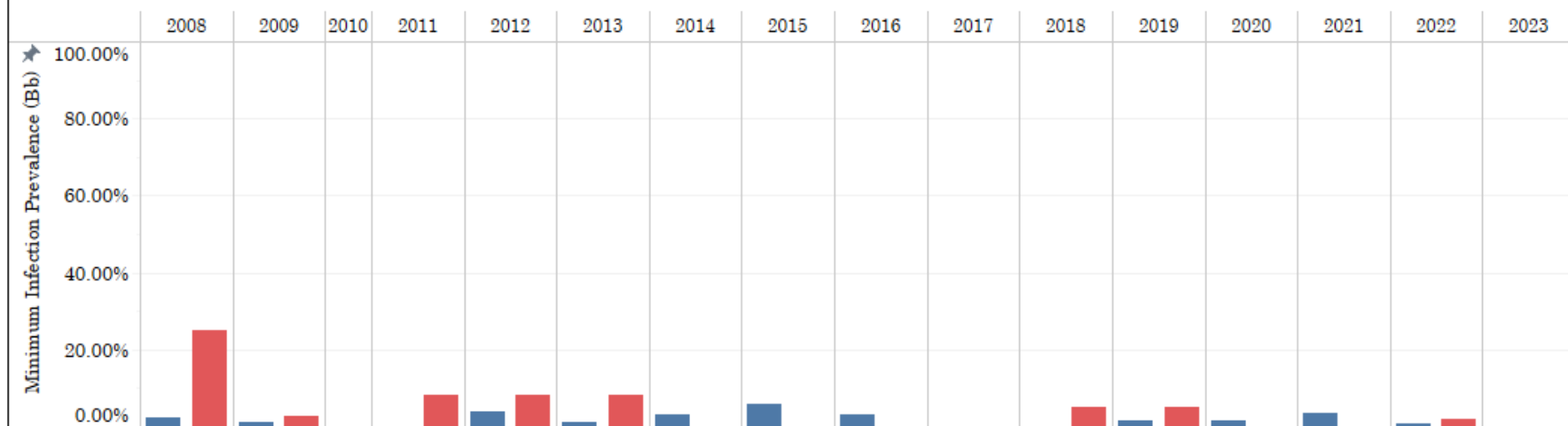
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Annadel State Park - *Ixodes pacificus* Collections 2008 - 2023



Annadel State Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



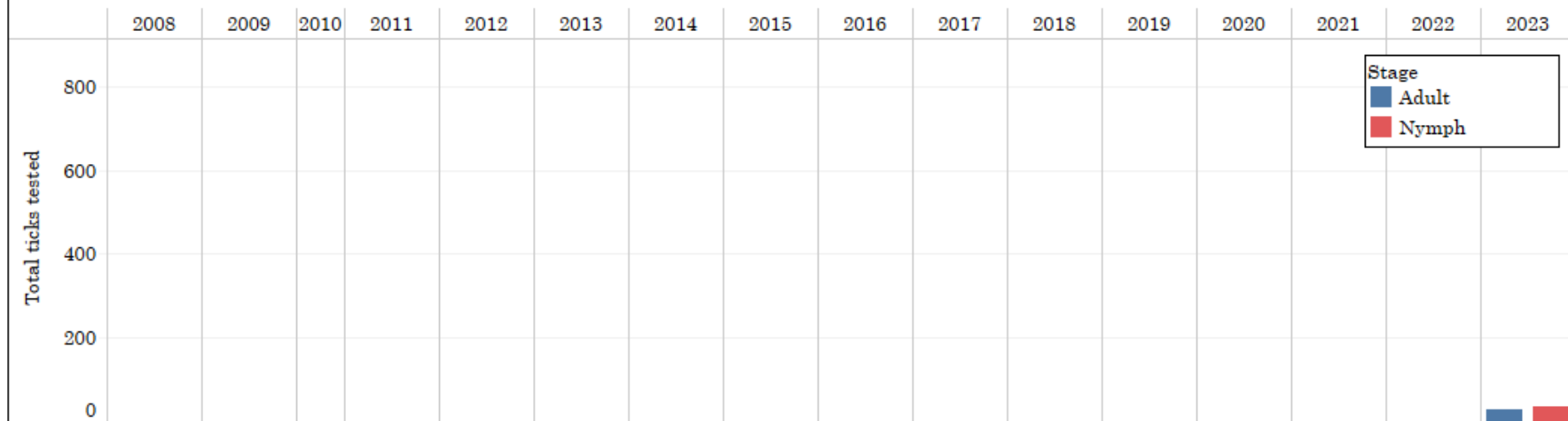
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Annadel State Park	Adult	1,925	44	2.29%
	Nymph	568	33	5.81%

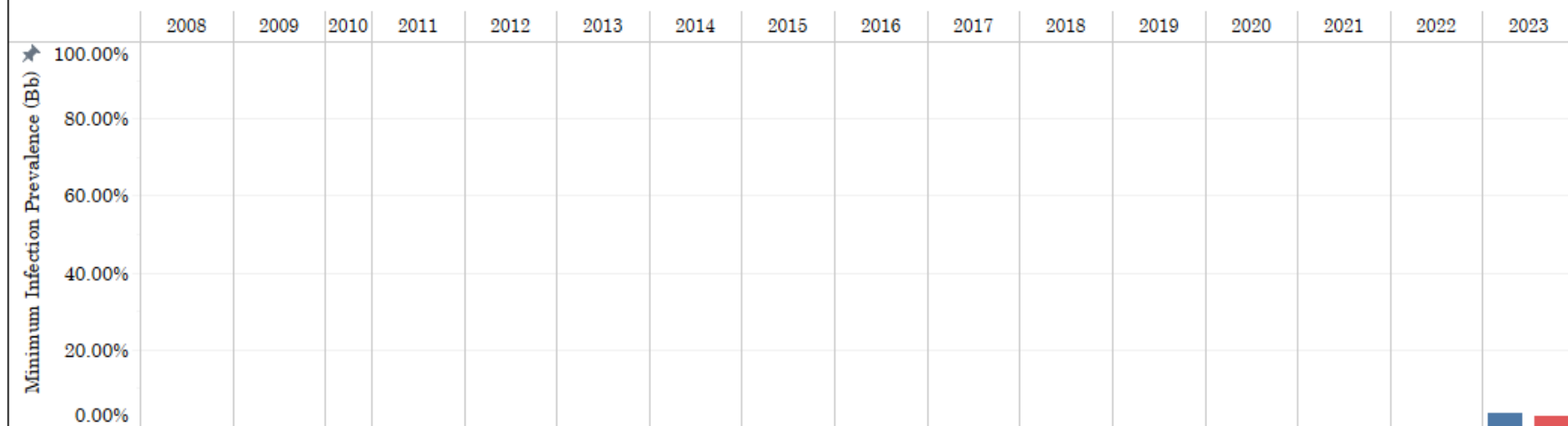
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Armstrong Redwoods State Natural Reserve - *Ixodes pacificus* Collections 2008 - 2023



Armstrong Redwoods State Natural Reserve - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



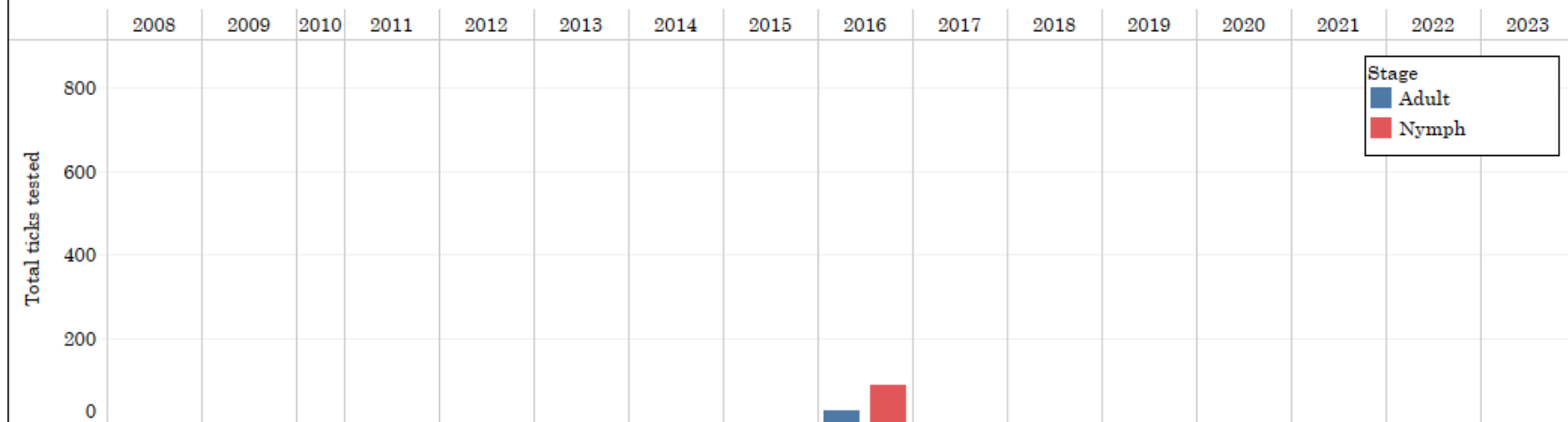
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Armstrong Redwoods State Natural Reserve	Adult	28	1	3.57%
	Nymph	37	1	2.70%

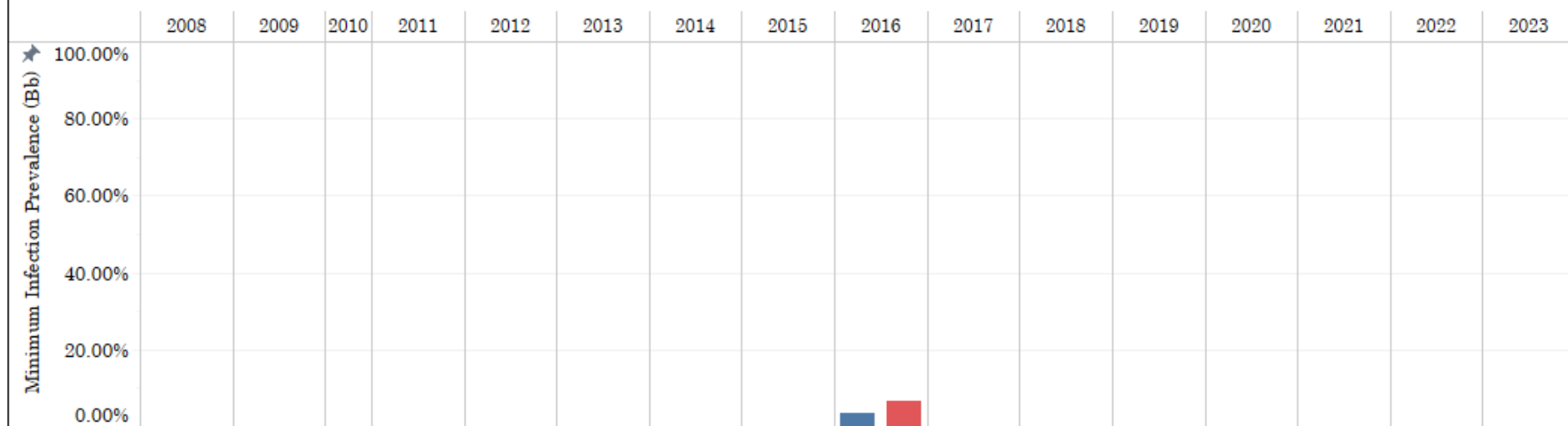
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Austin Creek State Recreation Area - *Ixodes pacificus* Collections 2008 - 2023



Austin Creek State Recreation Area - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



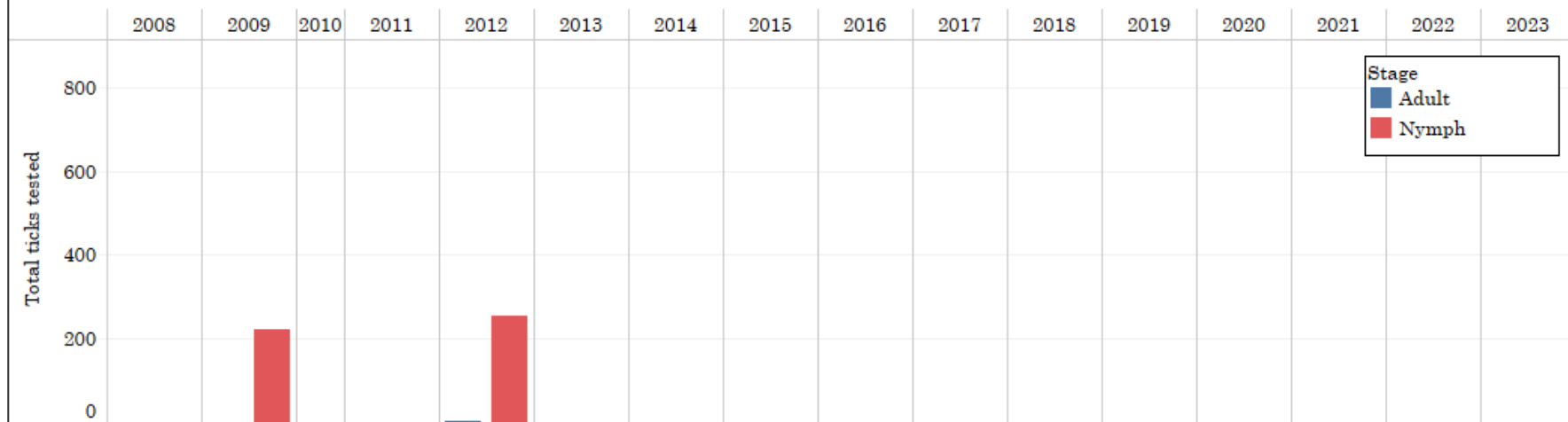
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Austin Creek State Recreation Area	Adult	30	1	3.33%
	Nymph	89	6	6.74%

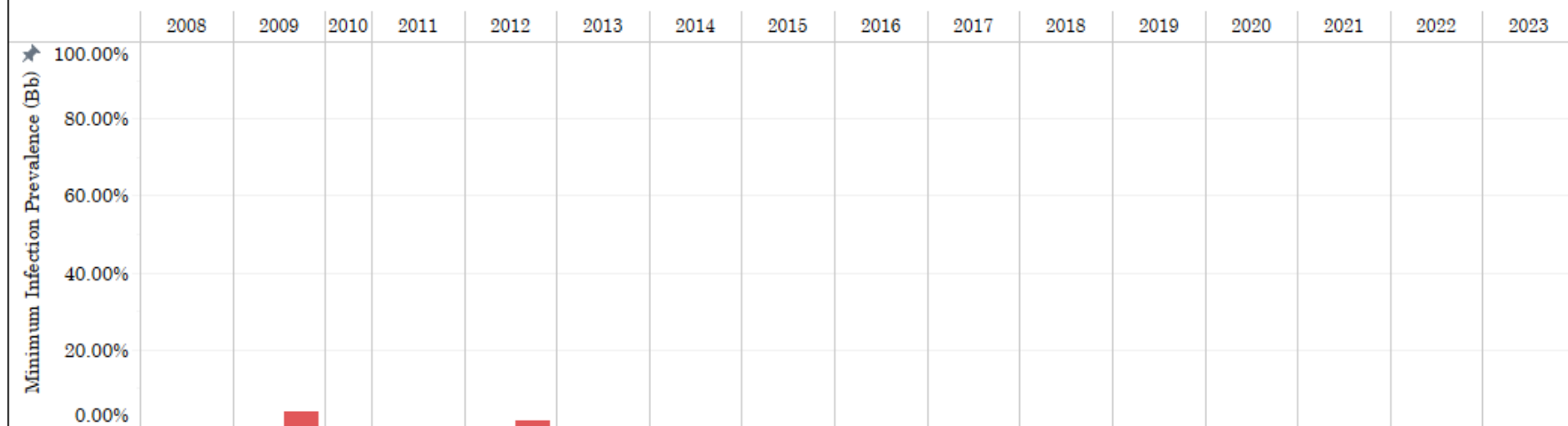
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Camp Via (SDC) - *Ixodes pacificus* Collections 2008 - 2023



Camp Via (SDC) - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



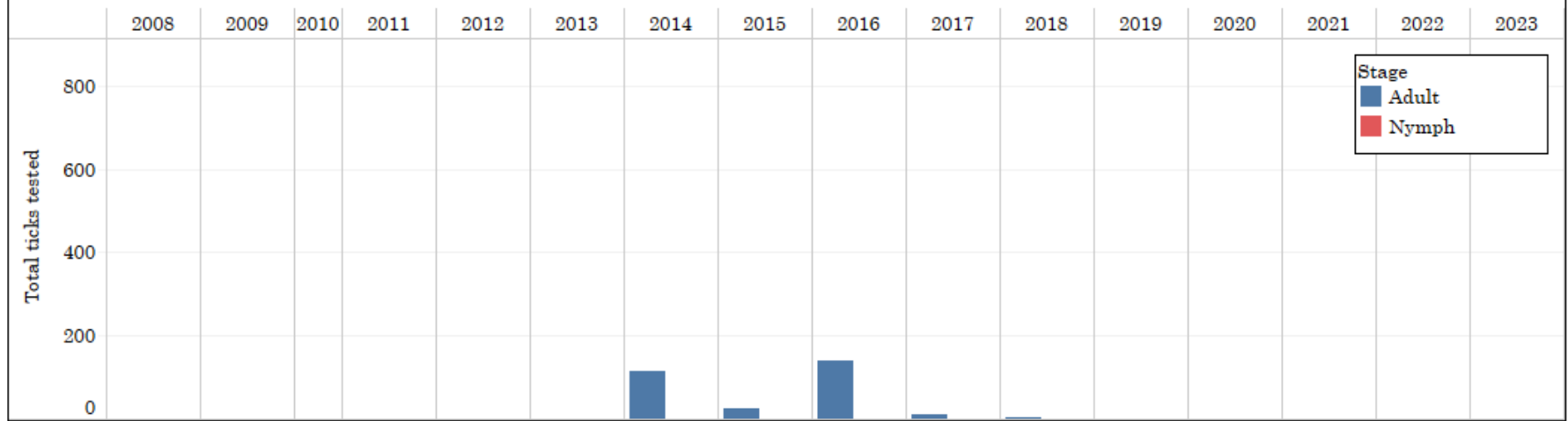
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Camp Via (SDC)	Adult	3	0	0.00%
	Nymph	480	13	2.71%

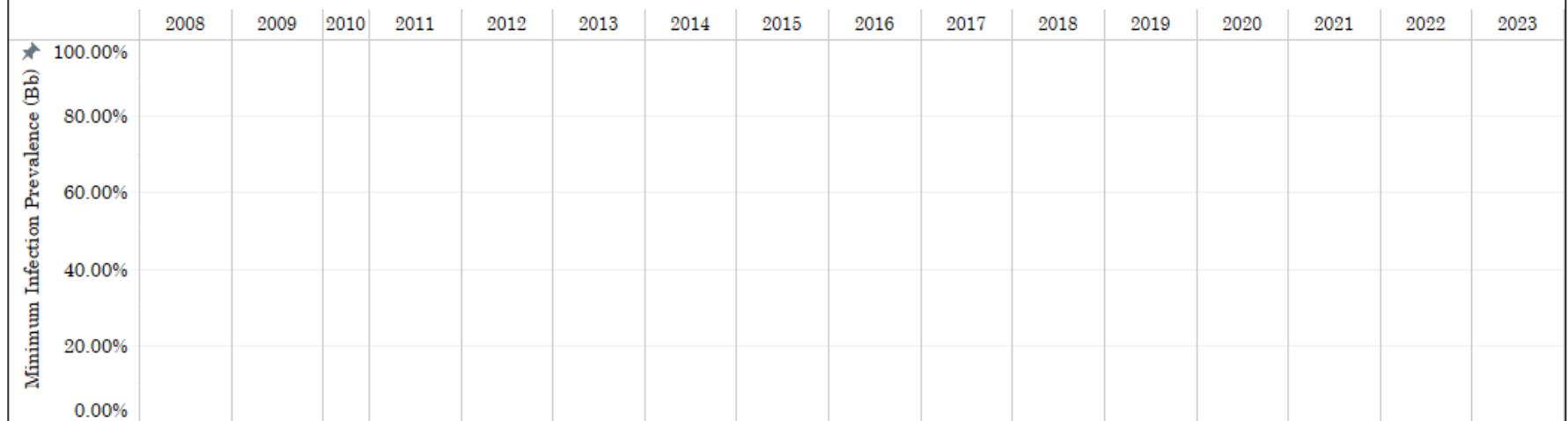
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Crane Creek Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Crane Creek Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



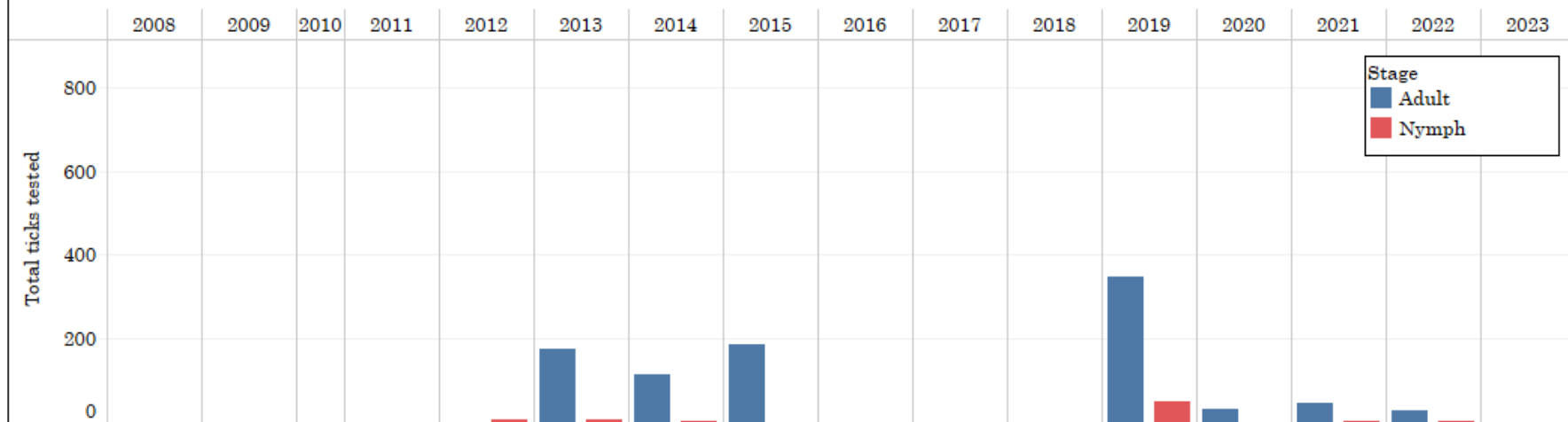
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Crane Creek Regional Park	Adult	298	0	0.00%

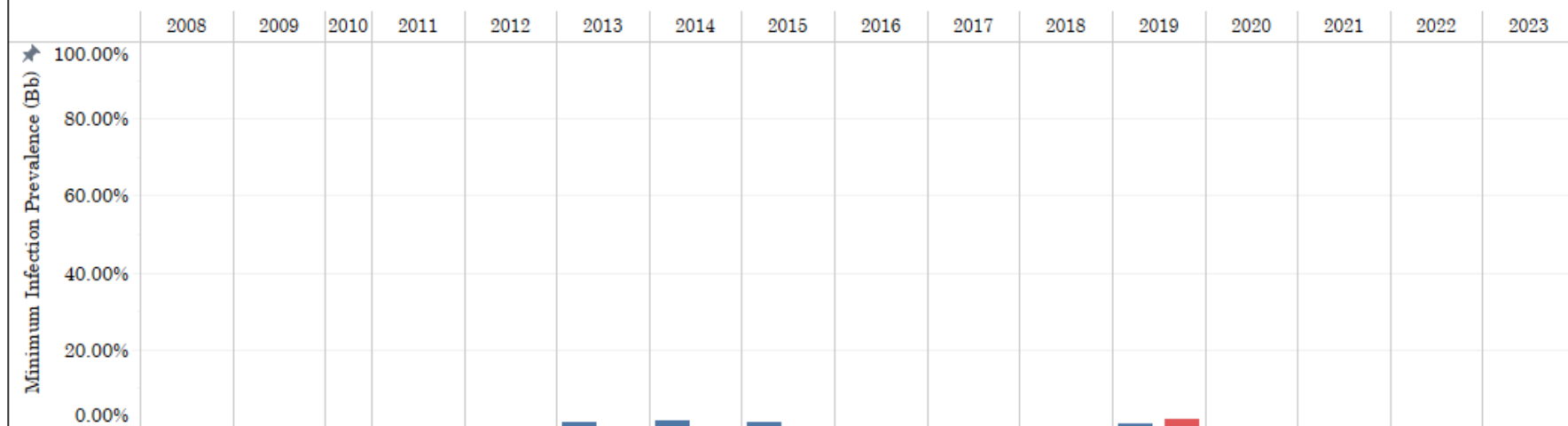
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Foothill Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Foothill Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



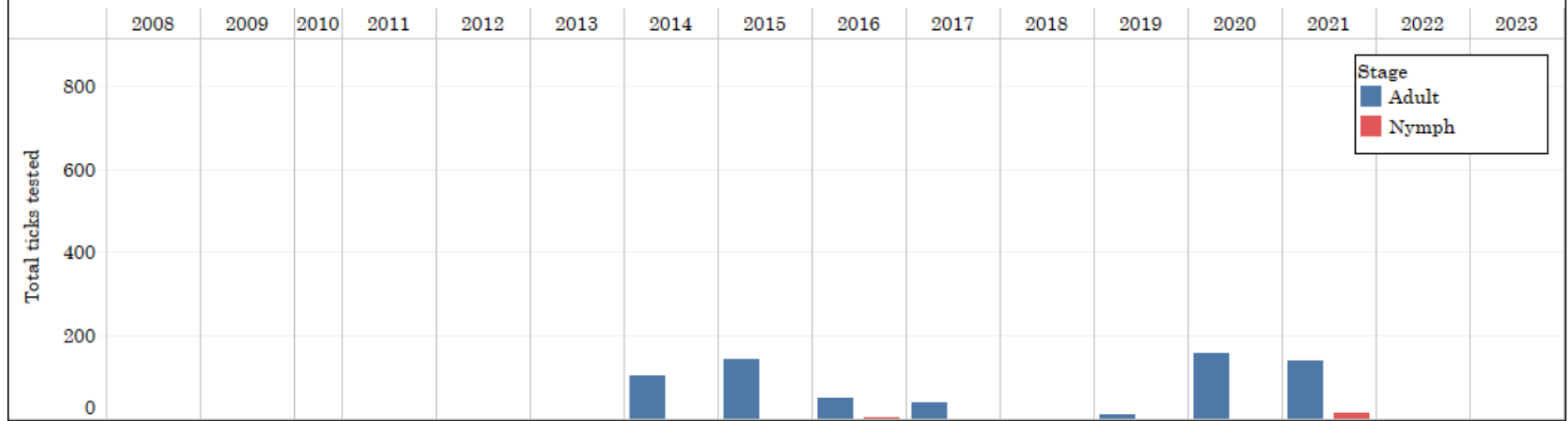
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Foothill Regional Park	Adult	926	9	0.97%
	Nymph	78	1	1.28%

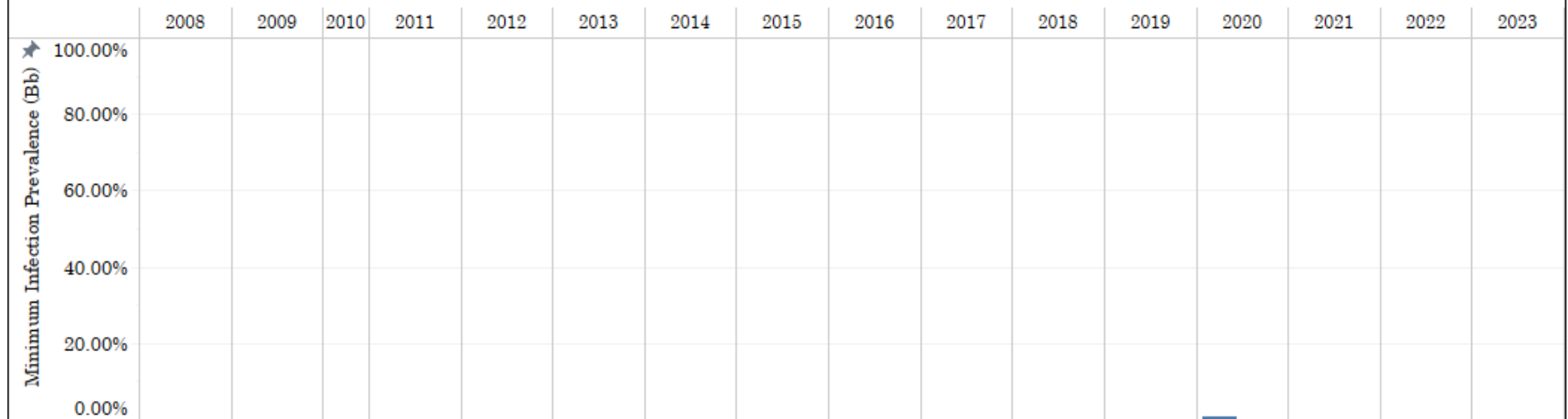
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Helen Putnam Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Helen Putnam Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



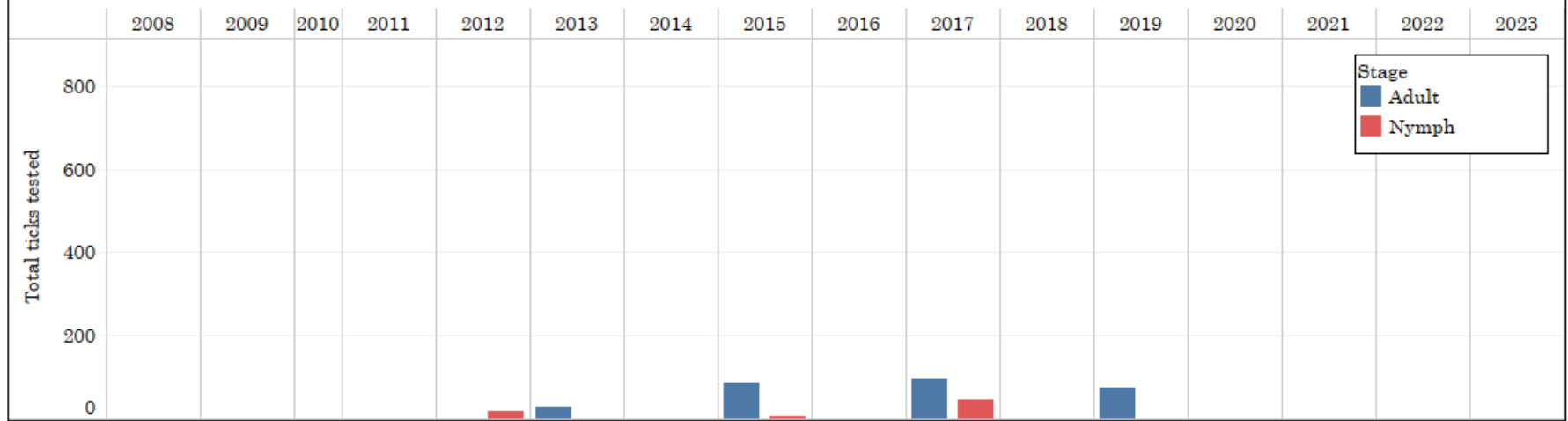
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Helen Putnam Regional Park	Adult	648	1	0.15%
	Nymph	19	0	0.00%

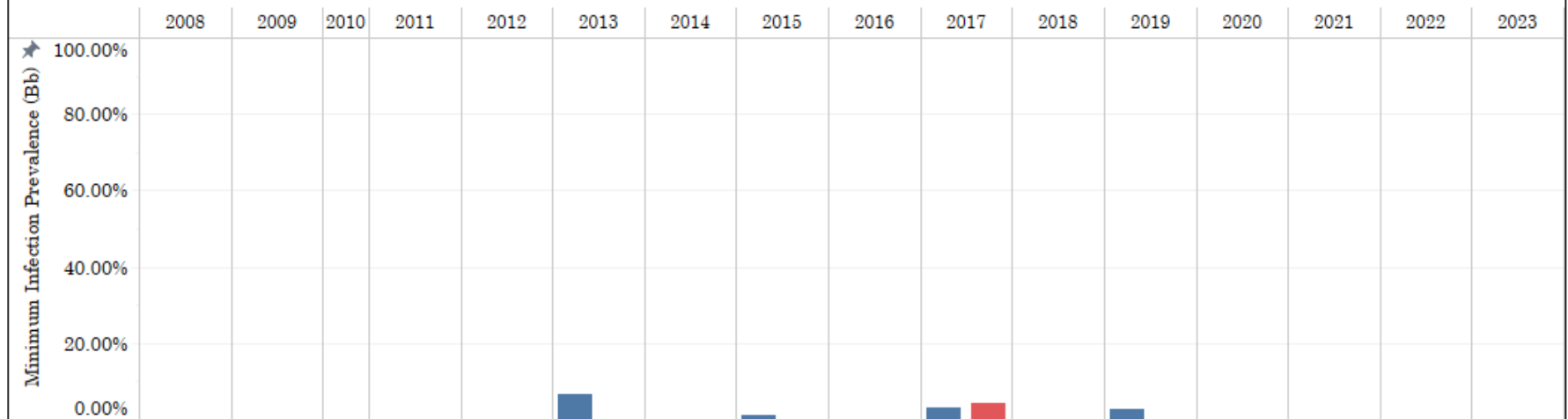
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Hood Mountain Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Hood Mountain Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



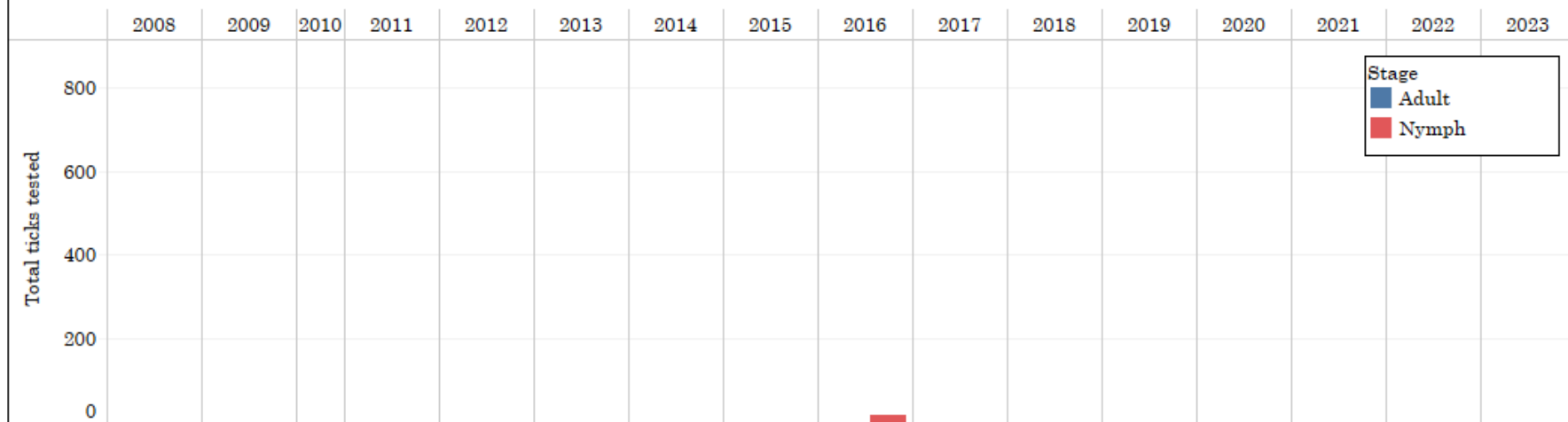
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Hood Mountain Regional Park	Adult	287	8	2.79%
	Nymph	72	2	2.78%

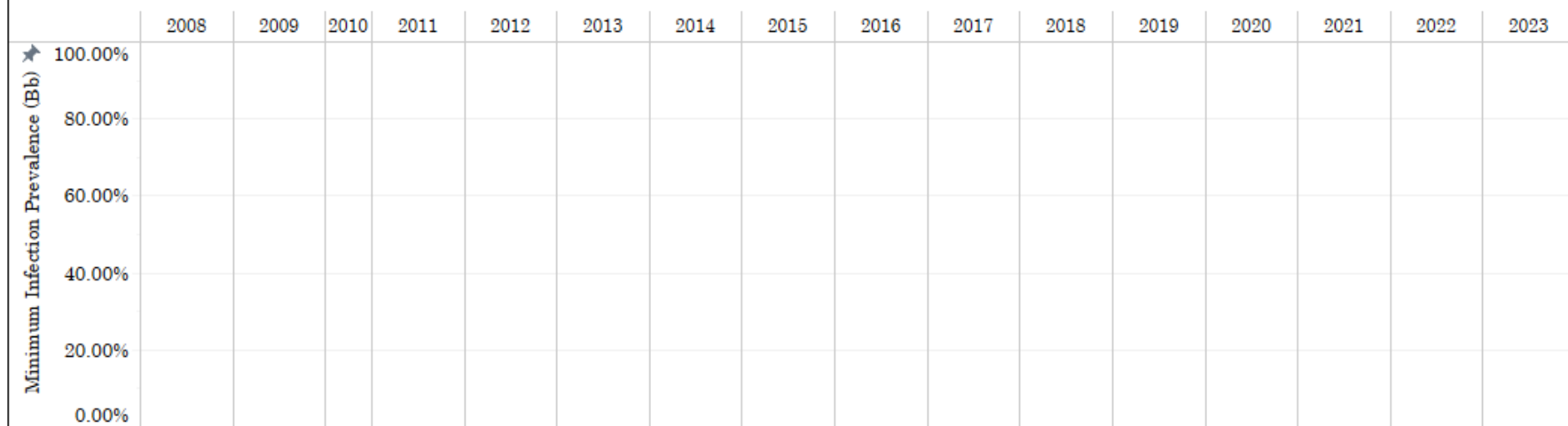
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Howarth Park - *Ixodes pacificus* Collections 2008 - 2023



Howarth Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



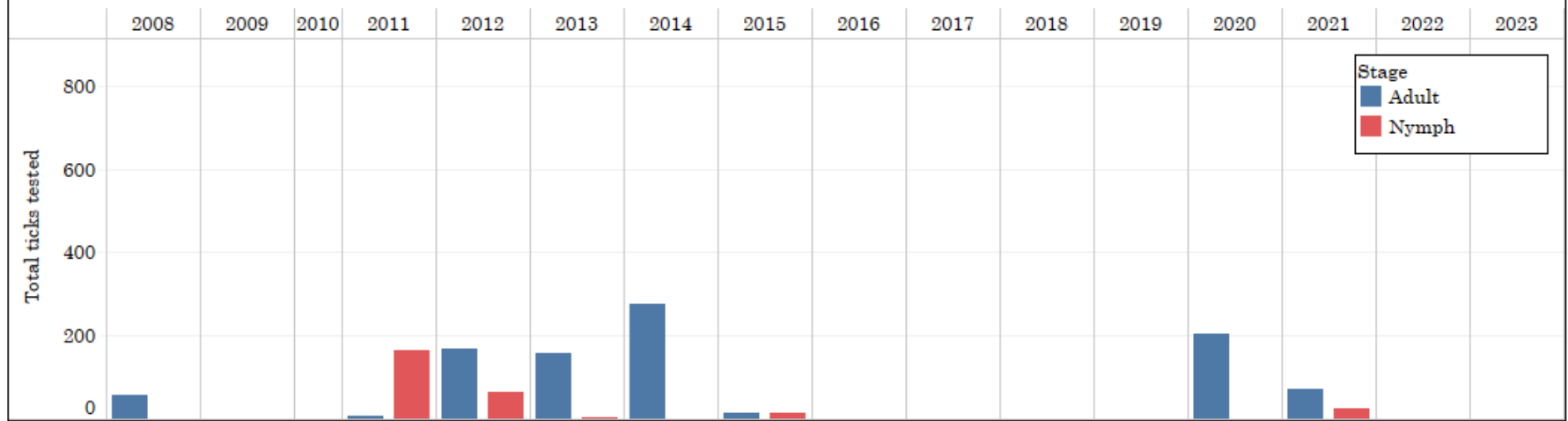
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Howarth Park	Nymph	18	0	0.00%

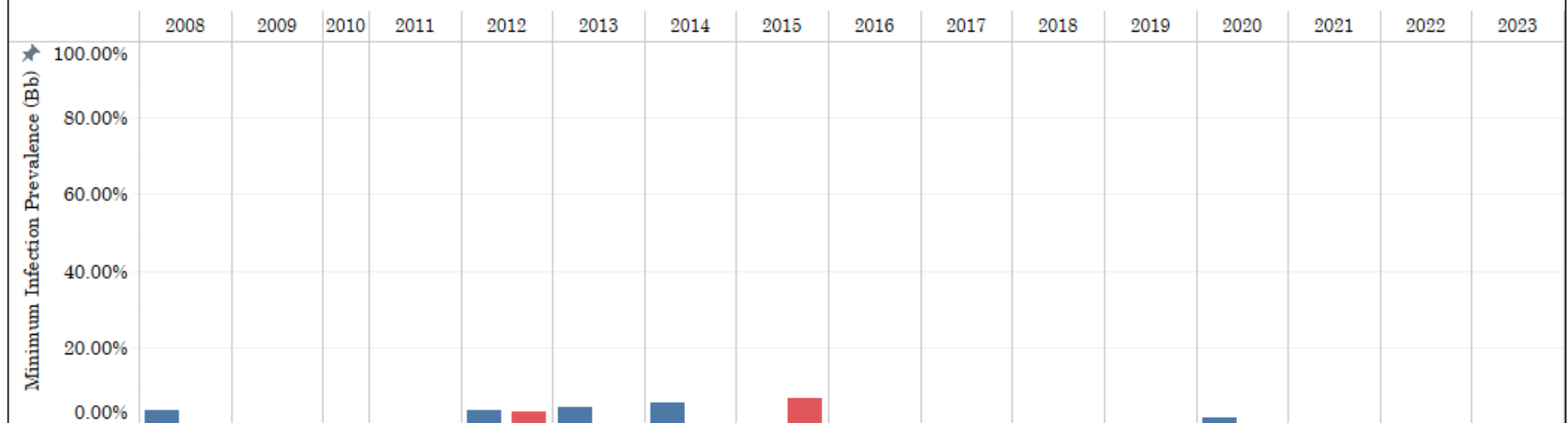
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Jack London State Park - *Ixodes pacificus* Collections 2008 - 2023



Jack London State Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



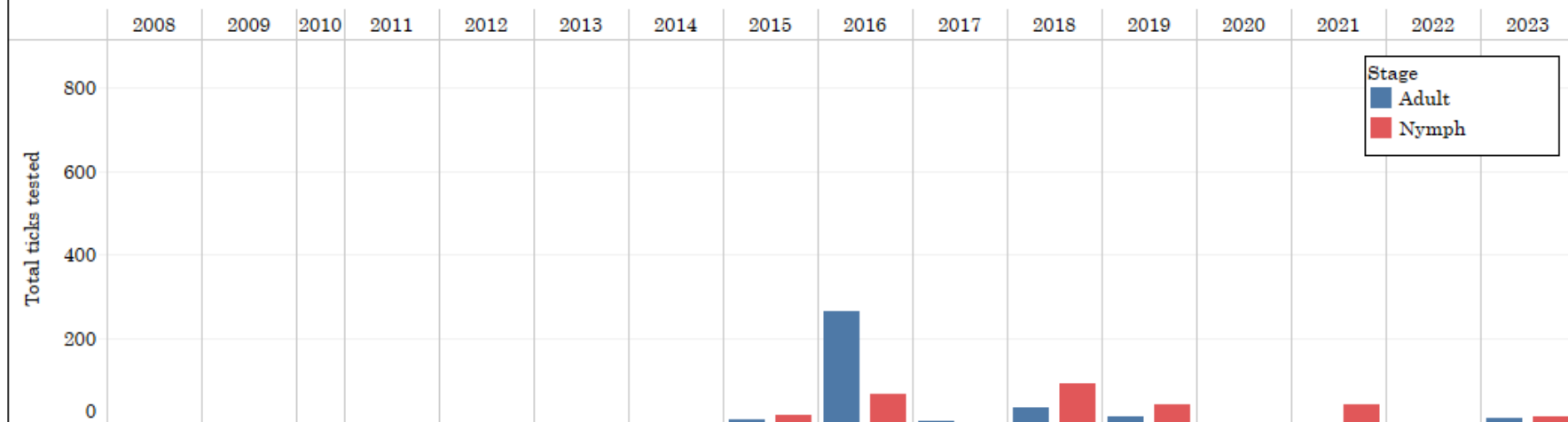
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Jack London State Park	Adult	954	33	3.46%
	Nymph	276	3	1.09%

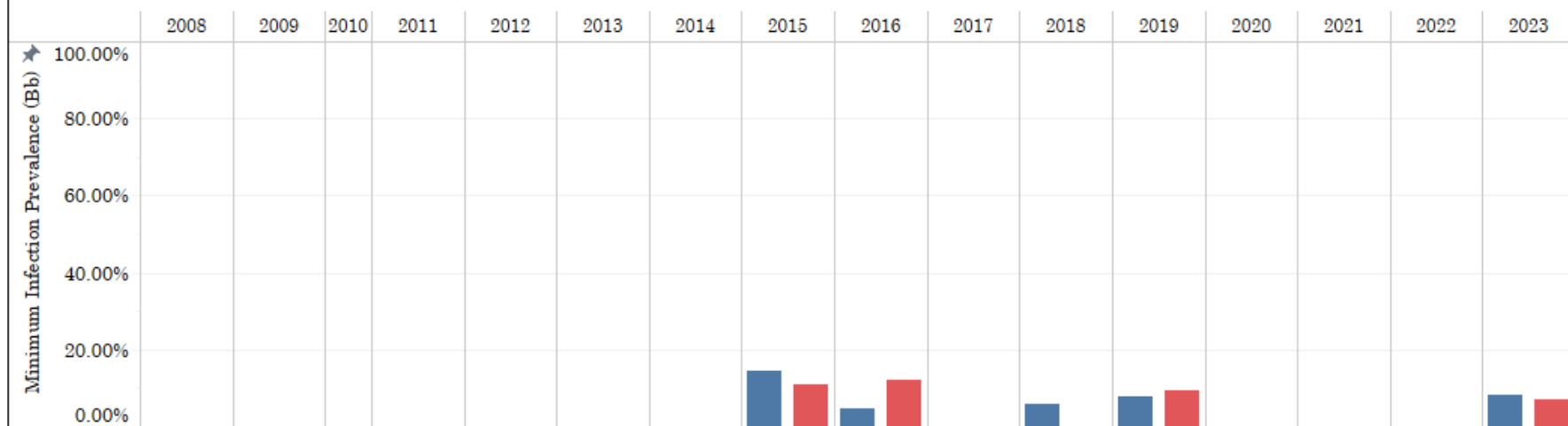
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



North Sonoma Mountain Regional Park - *Ixodes pacificus* Collections 2008 - 2023



North Sonoma Mountain Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



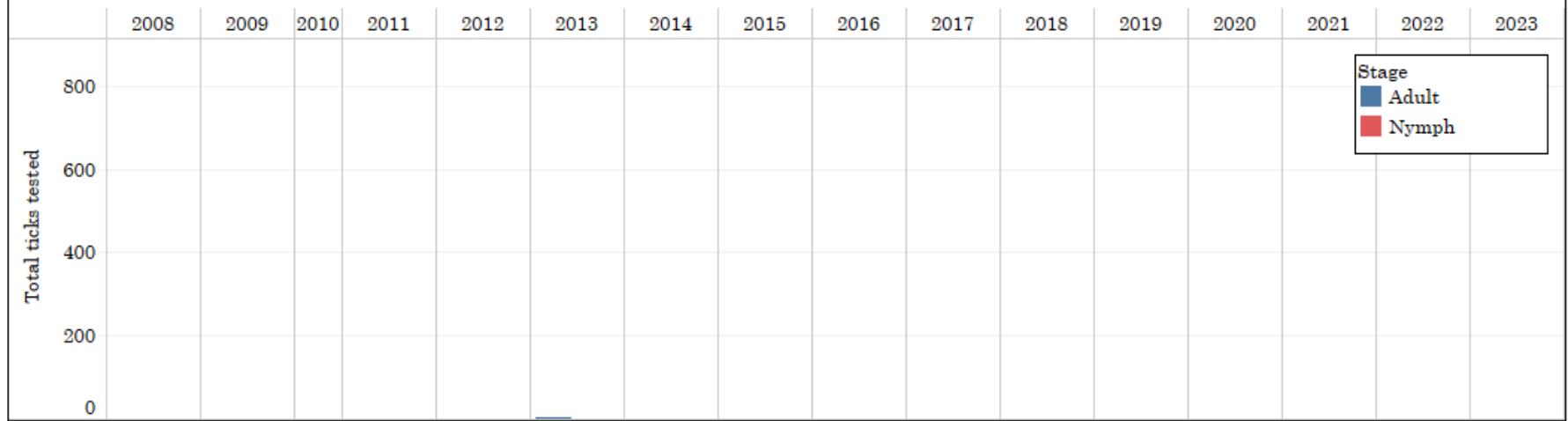
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
North Sonoma Mountain	Adult	337	17	5.04%
Regional Park	Nymph	276	15	5.43%

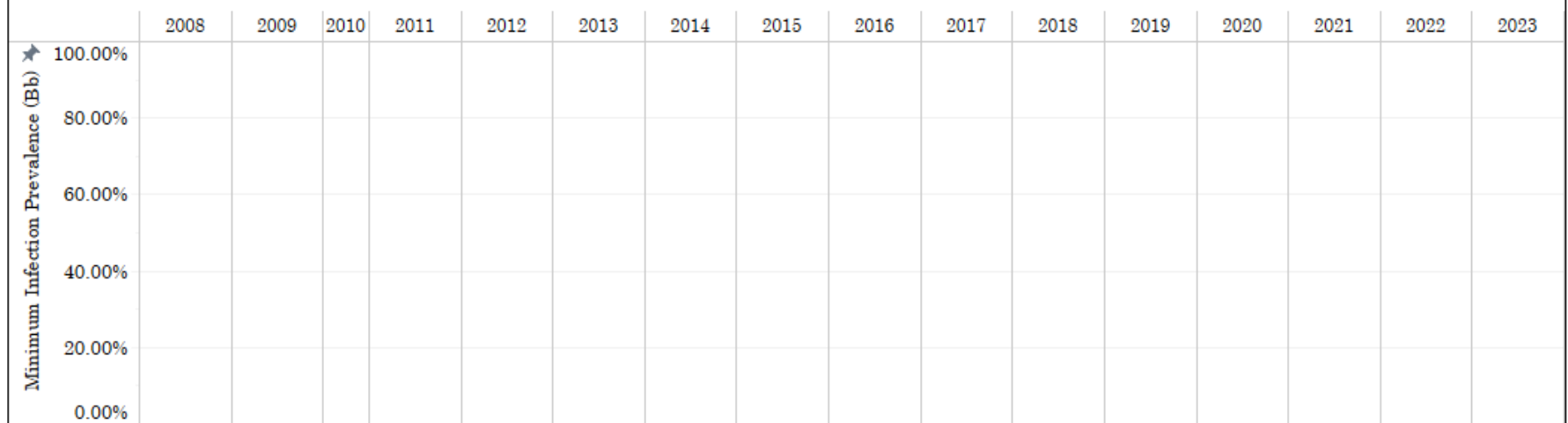
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Pinnacle Gulch - *Ixodes pacificus* Collections 2008 - 2023



Pinnacle Gulch - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



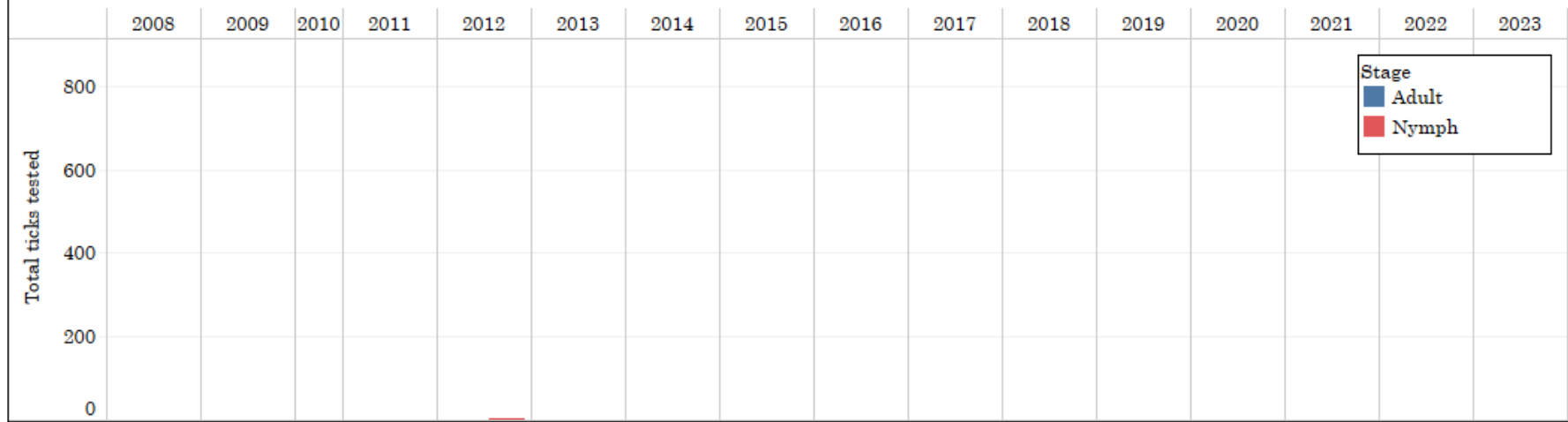
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Pinnacle Gulch	Adult	2	0	0.00%

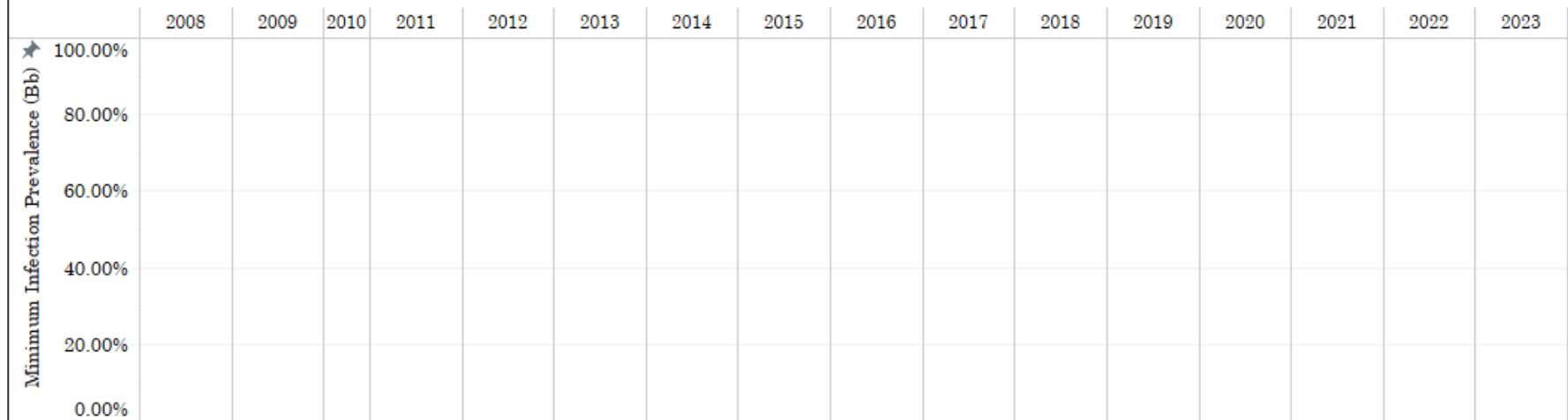
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Ragle Ranch Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Ragle Ranch Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



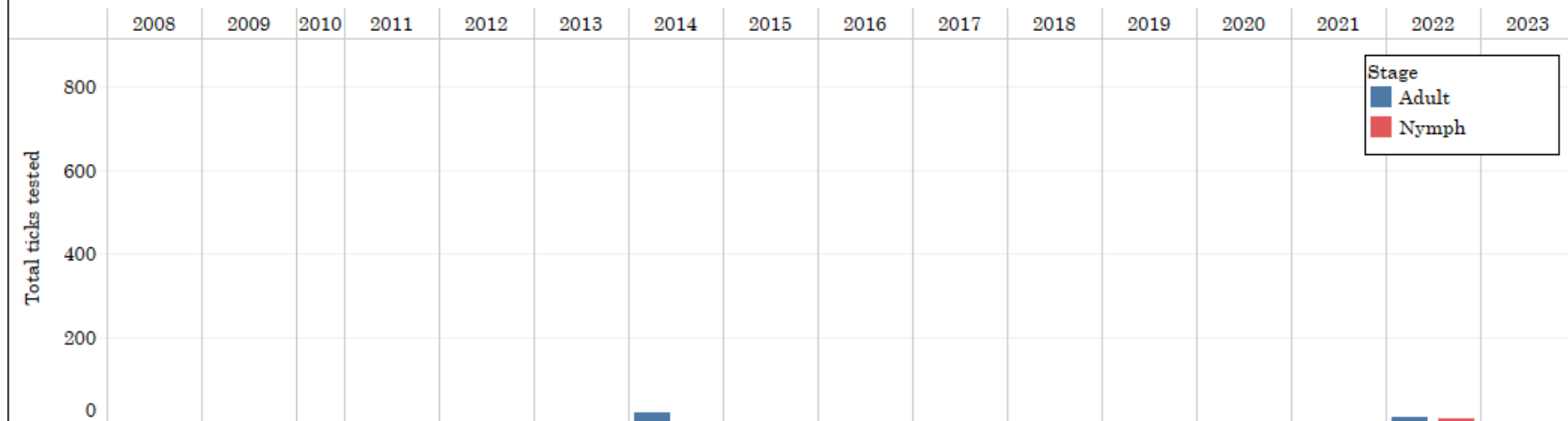
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Ragle Ranch Regional Park	Nymph	5	0	0.00%

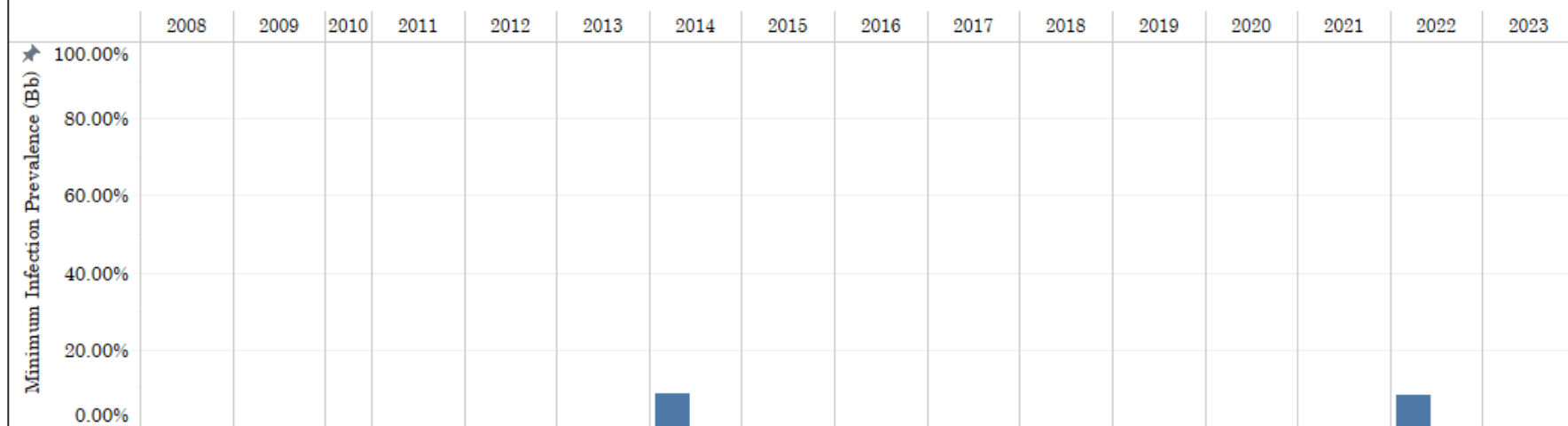
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Riverfront Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Riverfront Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



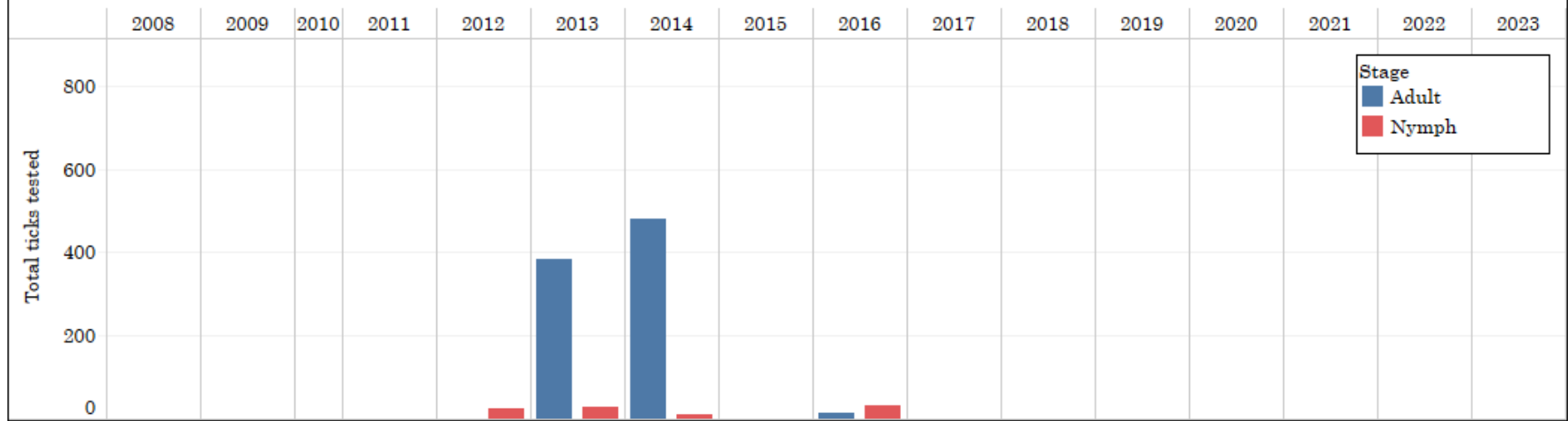
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Riverfront Regional Park	Adult	35	3	8.57%
	Nymph	6	0	0.00%

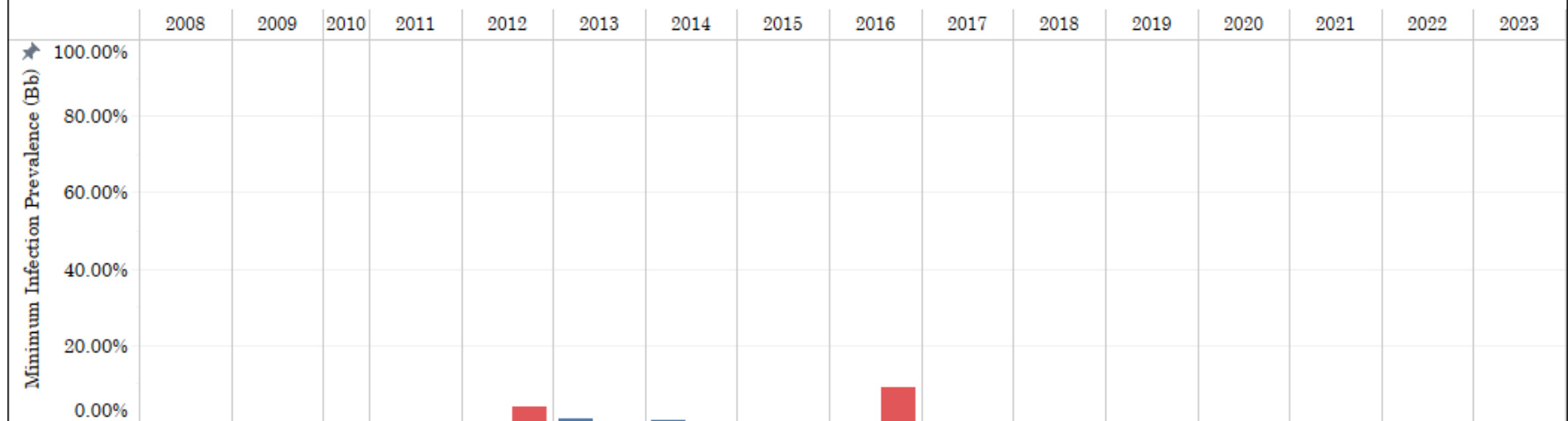
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Shiloh Ranch Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Shiloh Ranch Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



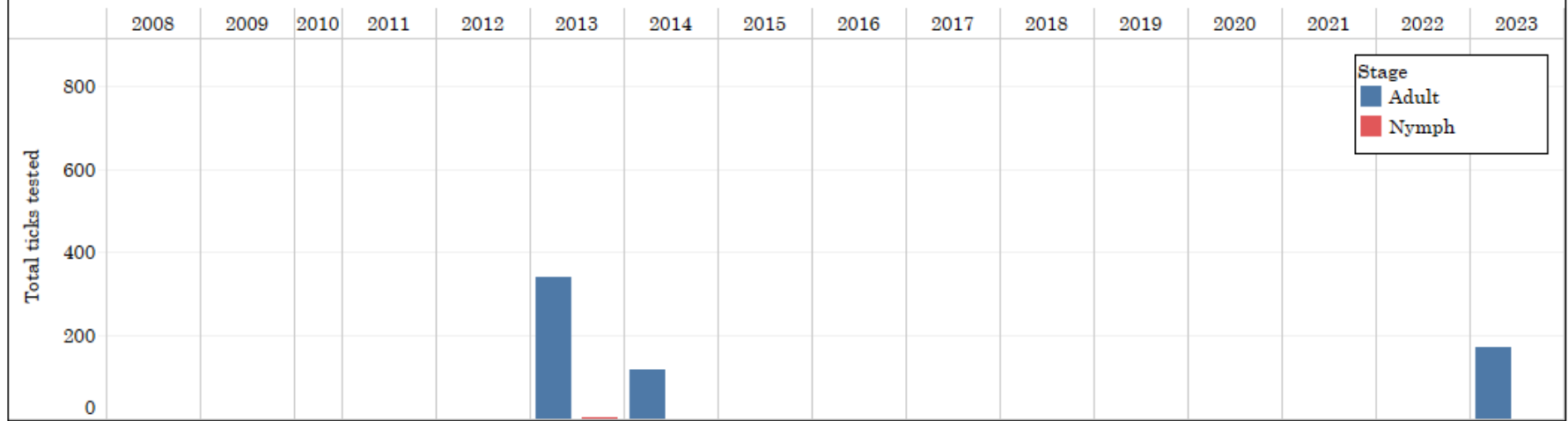
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Shiloh Ranch Regional Park	Adult	881	4	0.45%
	Nymph	97	4	4.12%

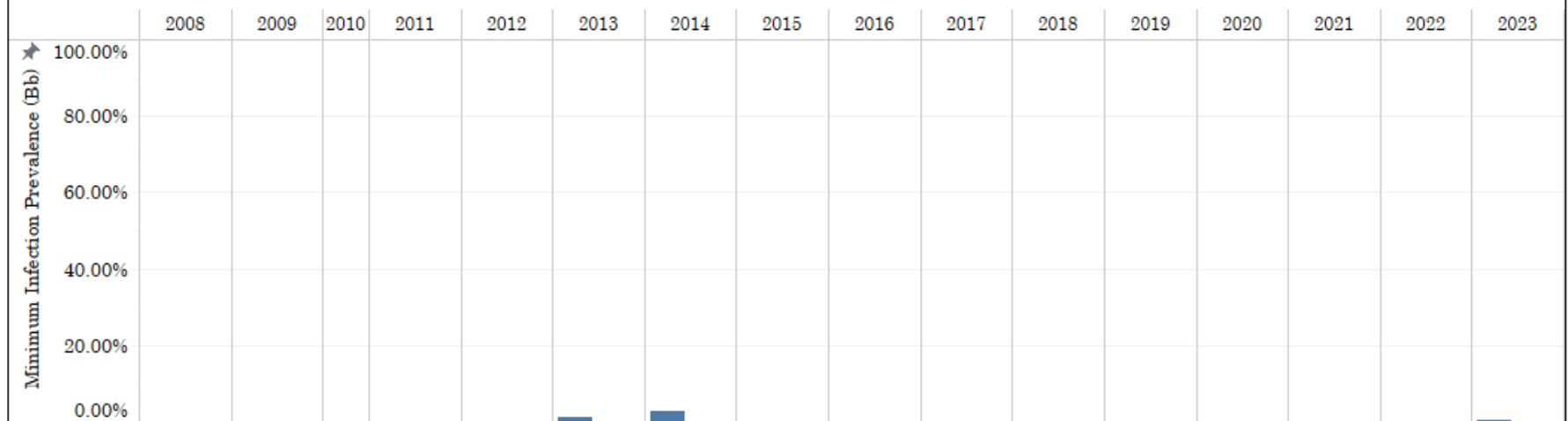
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Sonoma Valley Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Sonoma Valley Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



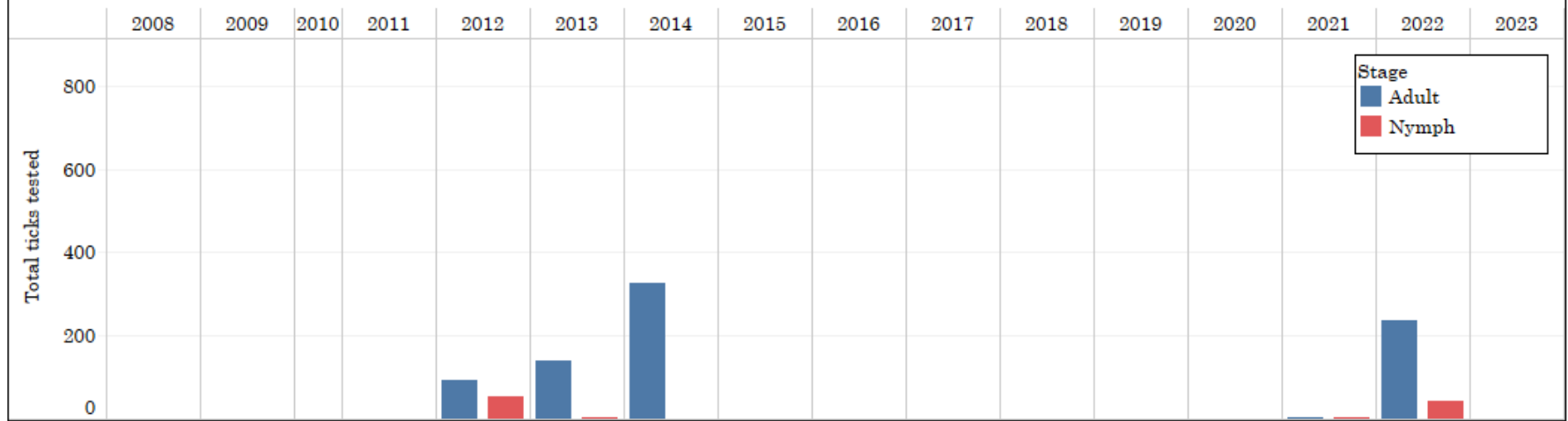
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Sonoma Valley Regional Park	Adult	630	8	1.27%
	Nymph	2	0	0.00%

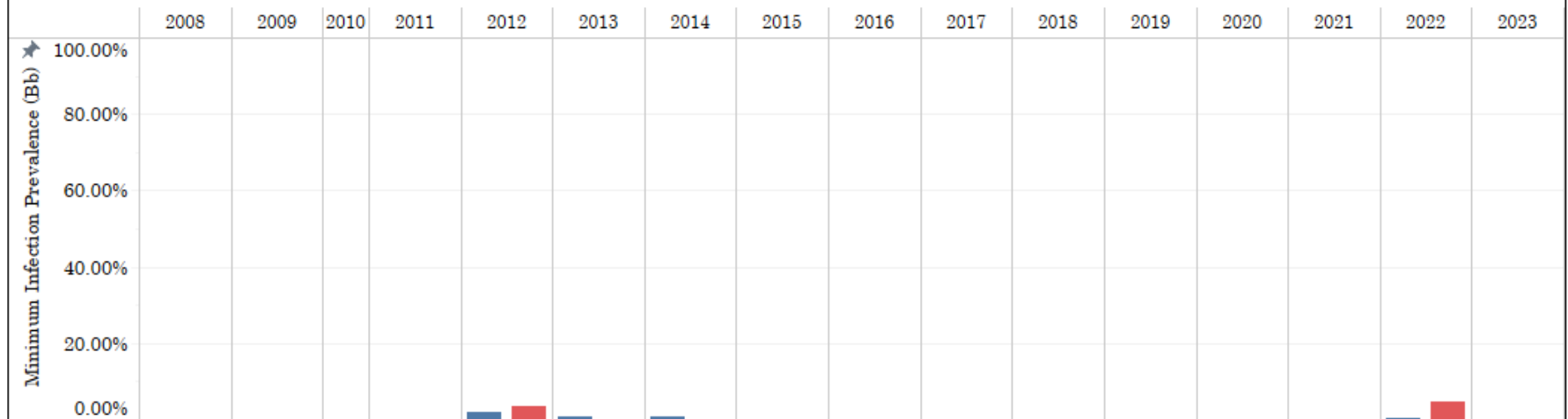
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Spring Lake Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Spring Lake Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



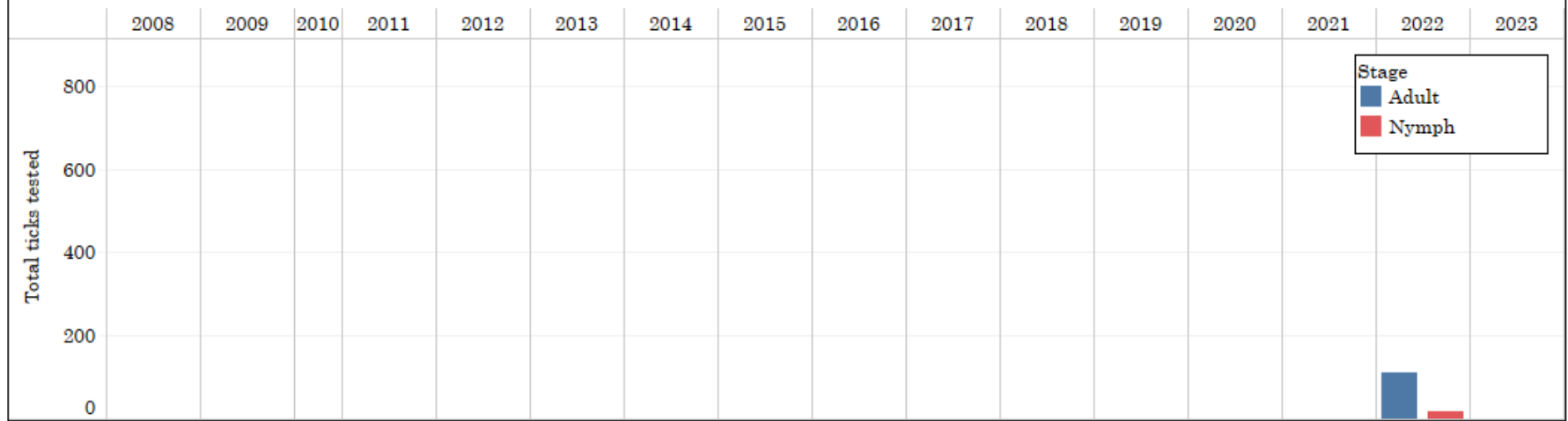
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Spring Lake Regional Park	Adult	801	7	0.87%
	Nymph	103	4	3.88%

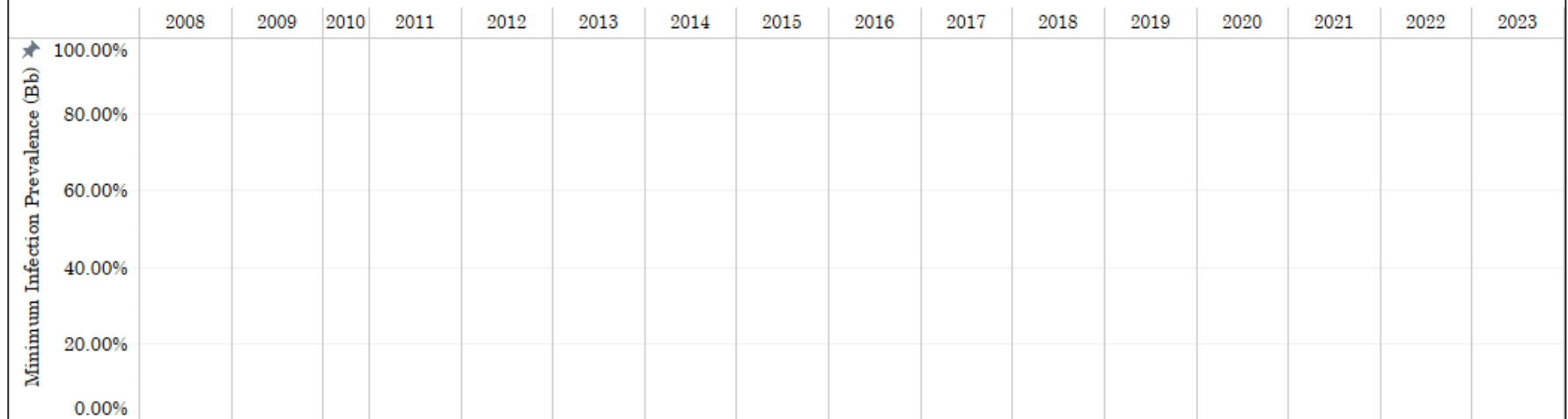
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Stillwater Cove Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Stillwater Cove Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



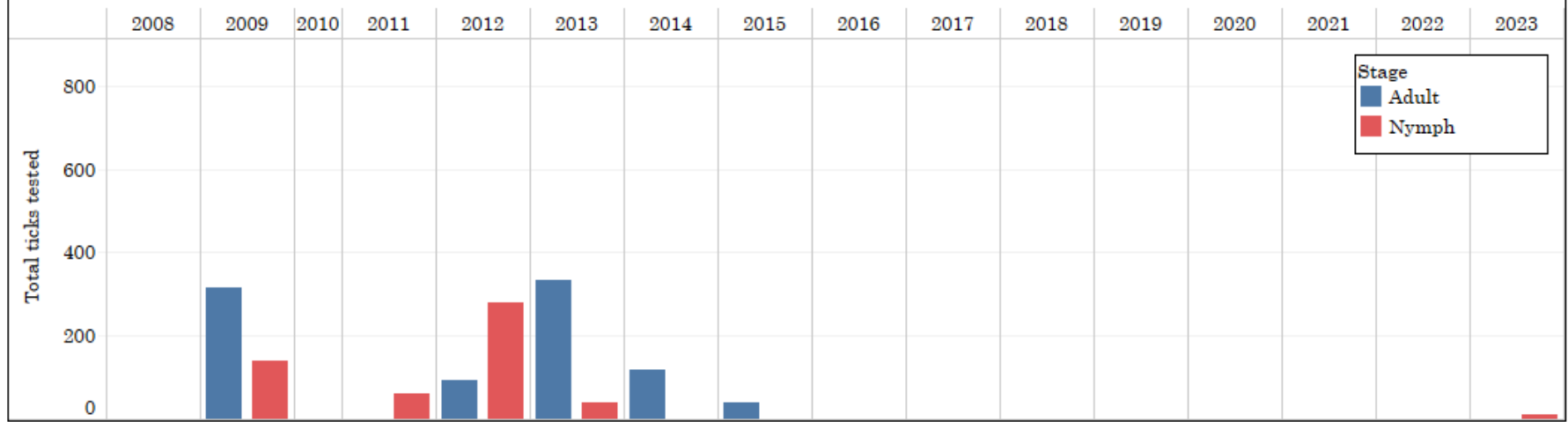
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Stillwater Cove Regional Park	Adult	112	0	0.00%
	Nymph	18	0	0.00%

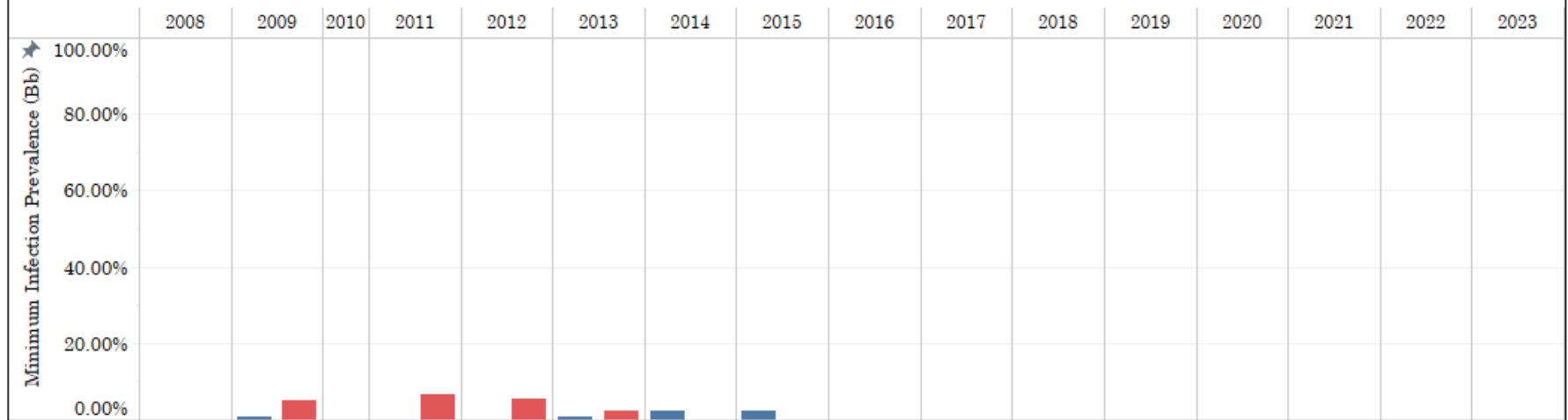
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Sugarloaf State Park - *Ixodes pacificus* Collections 2008 - 2023



Sugarloaf State Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



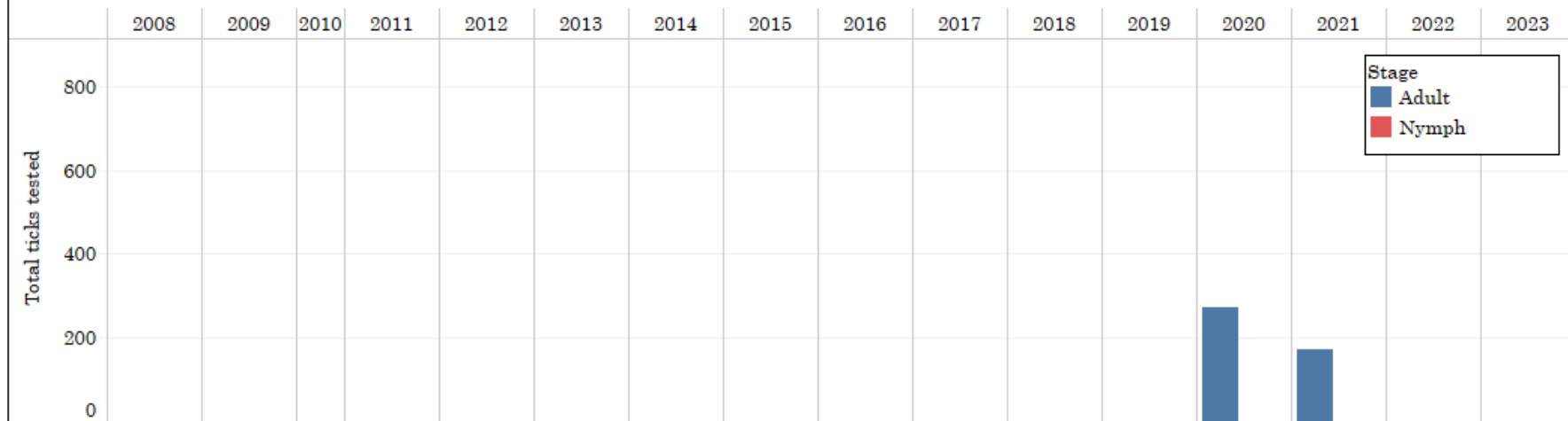
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Sugarloaf State Park	Adult	898	8	0.89%
	Nymph	531	27	5.08%

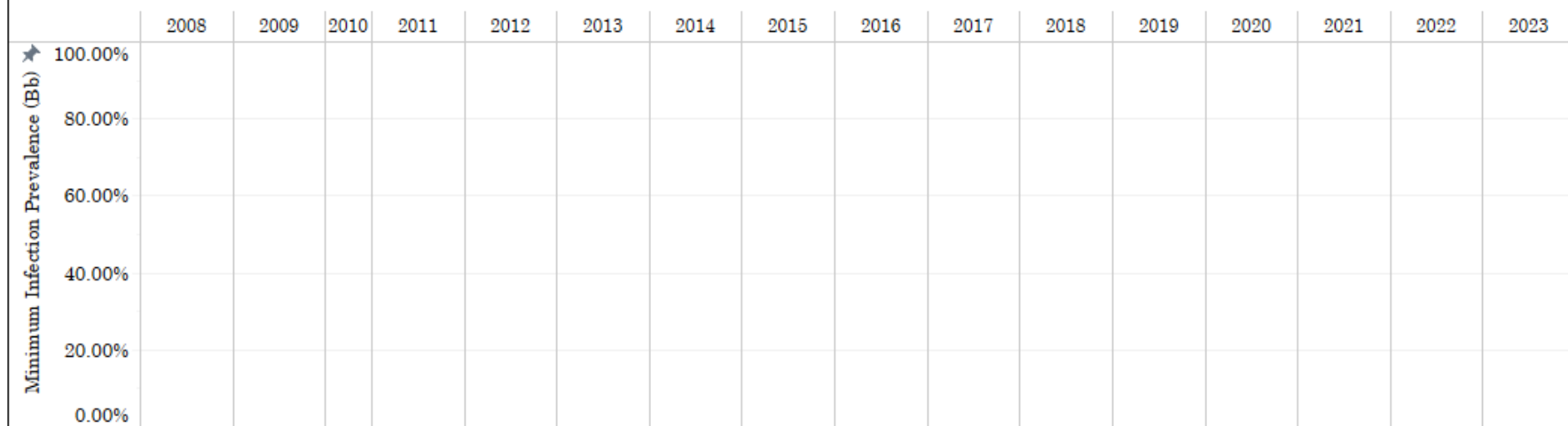
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Taylor Mountain Regional Park - *Ixodes pacificus* Collections 2008 - 2023



Taylor Mountain Regional Park - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



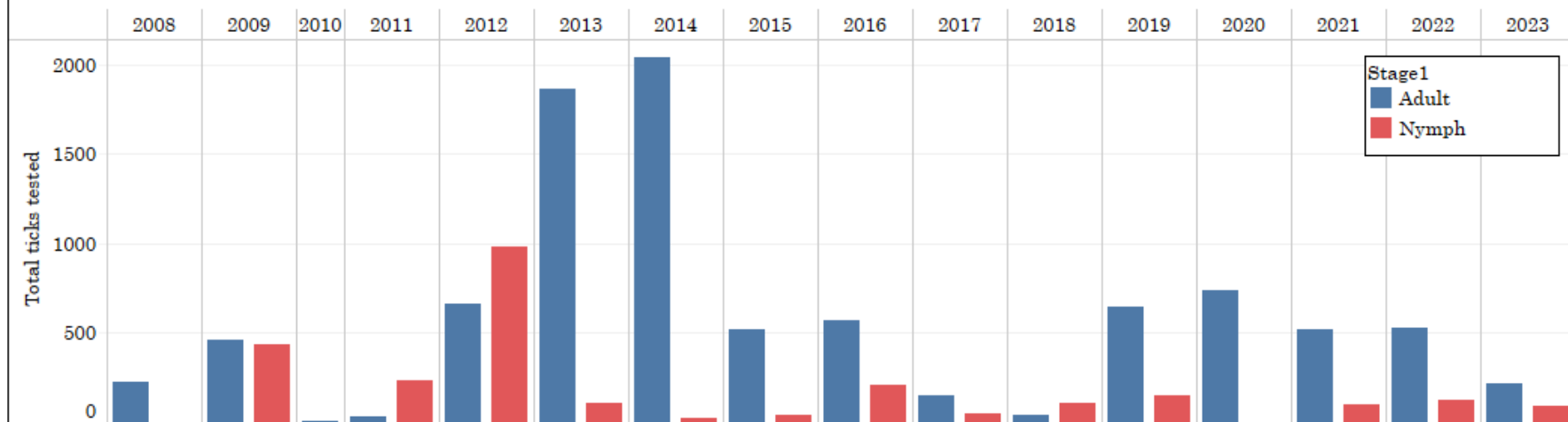
Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

Park	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Taylor Mountain Regional Park	Adult	447	0	0.00%

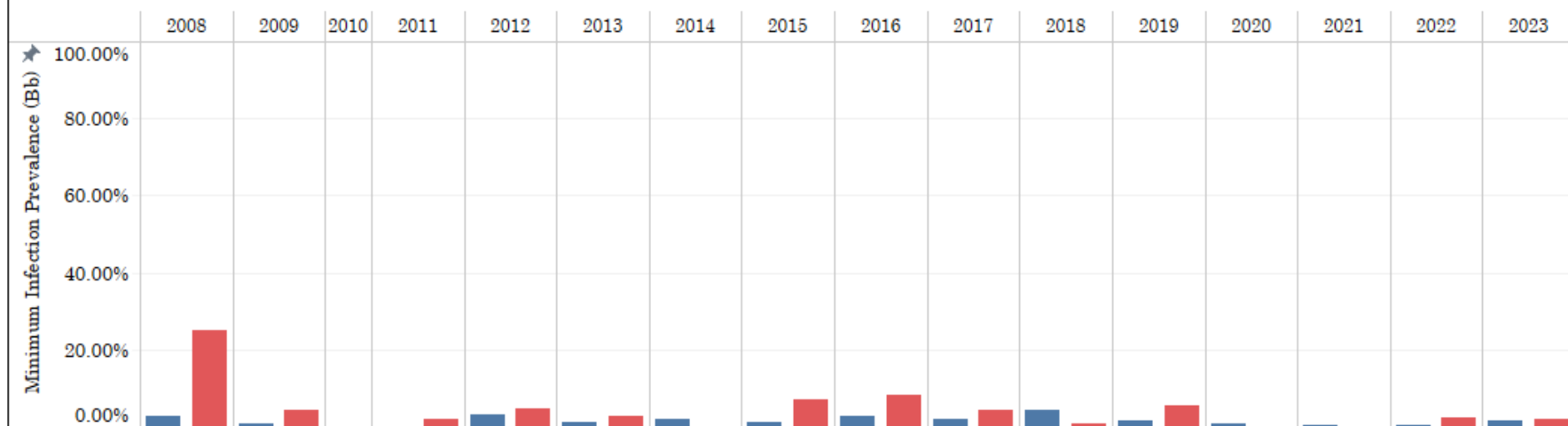
Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



Sonoma - *Ixodes pacificus* Collections 2008 - 2023



Sonoma - *Borrelia burgdorferi* Adult and Nymphal MIPs 2008 - 2023



Ixodes pacificus tested for *Borrelia burgdorferi* 2008 - 2023

County1	Stage1	Total ticks tested	B. burgdorferi (+) pools	Minimum Infection Prevalence (Bb)
Sonoma	Adult	9,242	144	1.56%
	Nymph	2,675	109	4.07%

Minimum Infection Prevalence (MIP) = (+) tick pools/total ticks tested * 100



