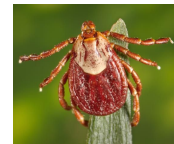


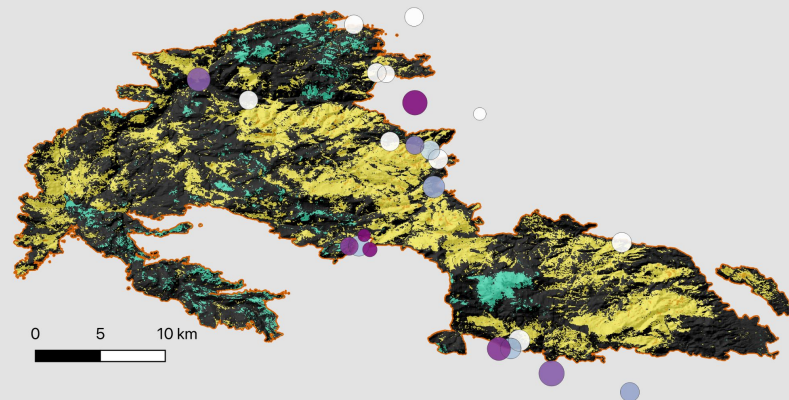
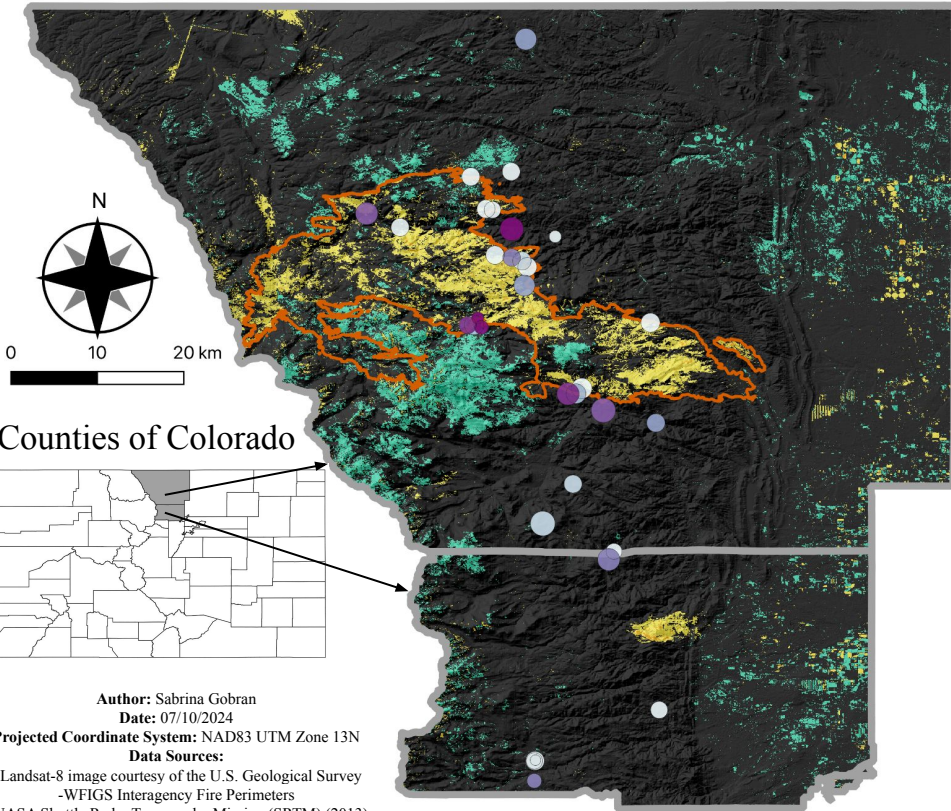


Questing *Dermacentor* tick densities in 2024 in relation to the differenced Normalized Burn Ratio (dNBR) following the 2020 Cameron Peak fire in Northern Colorado



Larimer and Boulder Counties

Cameron Peak fire perimeter



Map Legend

dNBR	Square meters sampled	Ticks / 1000 m
Enhanced regrowth, high	○ 20 - 45	○ 0
Enhanced regrowth, low	○ 45 - 95	○ 1 - 6
Unburned	○ 95 - 210	○ 6 - 8
Low severity	○ 210 - 455	○ 8 - 12
Moderate-low severity	○ 455 - 990	○ 12 - 22
Moderate-high severity	□ County lines	○ 22 - 33
Cameron Peak fire perimeter		○ 33 - 54
		○ 54 - 260