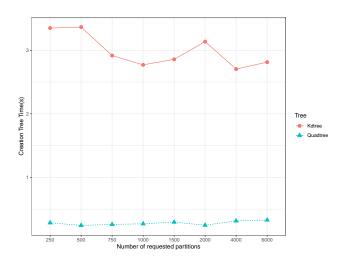
### Geoinformatica paper extension

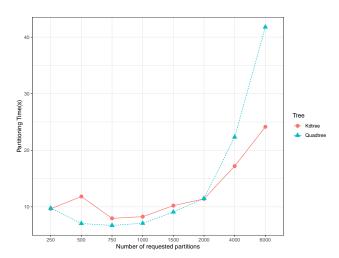
University of California, Riverside

March 1, 2024

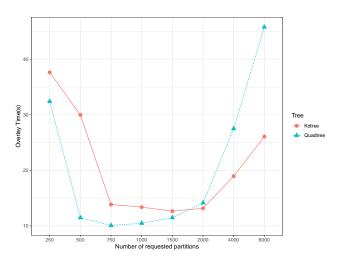
#### CA Dataset - Tree creation



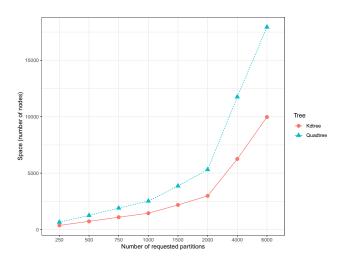
### CA Dataset - Data partitioning



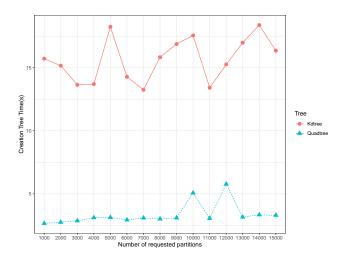
CA Dataset - Layer overlay



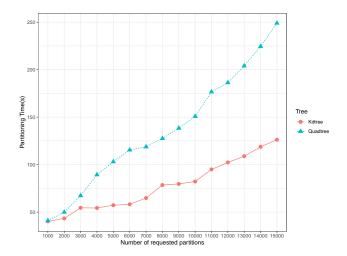
### CA Dataset - Space



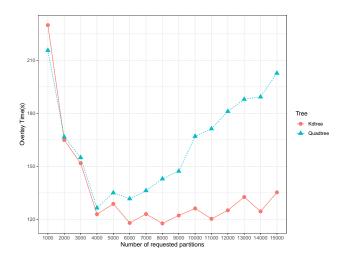
US Dataset - Tree creation



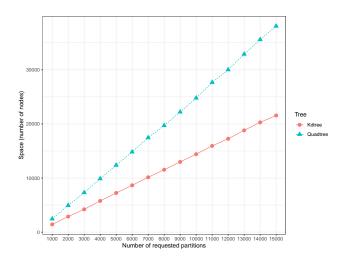
US Dataset - Data partitioning



US Dataset - Layer overlay



US Dataset - Space



# Kdtree orphan holes proposal...

L10101_0		L1011_1	F11011 <sup>7</sup> 0		L11111_0		
L10100_0			L11010_0		L11110_0		
L10001_0			L10011_0		L11001_1	L11100_1	L11101_1
L10000_0			L10010_0	L11000_1			
L00010_1	LOC	0011_1	L0011_0	L01010_1	L01011_1	L01110_1	L01111_1
L00001_0					L0110_0		
L00000_0		L0010_0	L01000_1	L01001_1			

## Kdtree orphan holes proposal...

