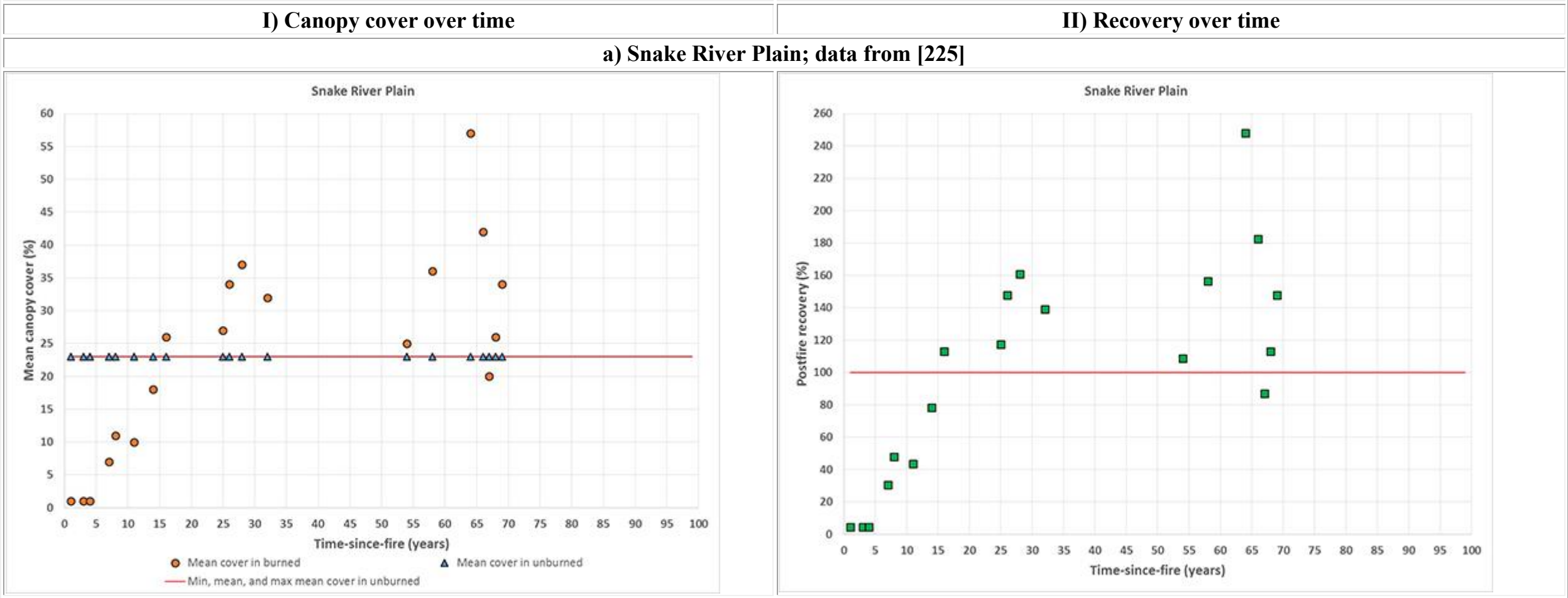


Figure A1—Mountain big sagebrush postfire canopy cover and recovery by ecoregion

Ecoregions are based on Level III ecoregion classifications for the conterminous United States [240,295]. Citation numbers in square brackets refer to the References section in the body of the Fire Regime Synthesis (<https://research.fs.usda.gov/feis/fire-regimes/mountain-big-sagebrush>).

Column I—Mean canopy cover on burned sites versus time-since-fire (circles) and paired mean canopy cover on nearby, unburned sites (triangles) in eight ecoregions. Lines show the minimum, mean, and maximum values of mean canopy cover in unburned sites used to represent full recovery in our analyses.

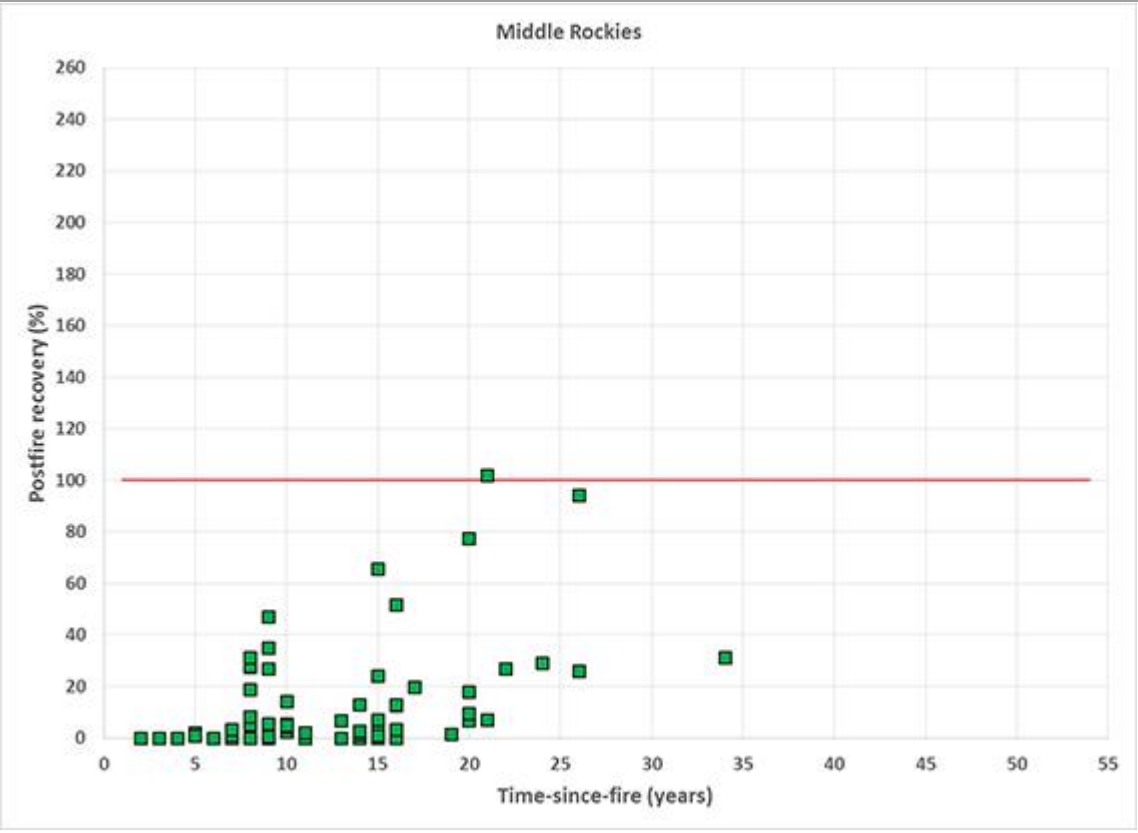
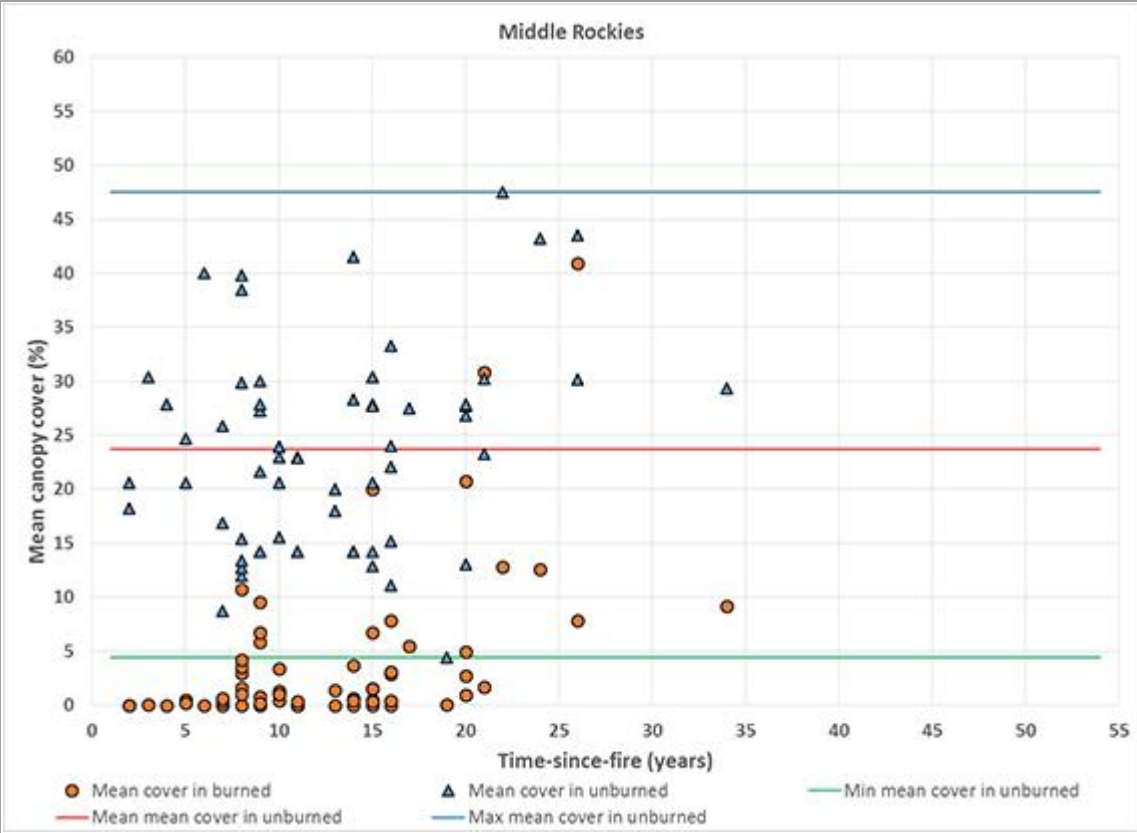
Column II—Ratio of burned to unburned (or prefire) canopy cover (i.e., "postfire recovery") of mountain big sagebrush versus time-since-fire in eight ecoregions. The red line shows 100% recovery. Squares above the red line are fully recovered, those below are not.



I) Canopy cover over time

II) Recovery over time

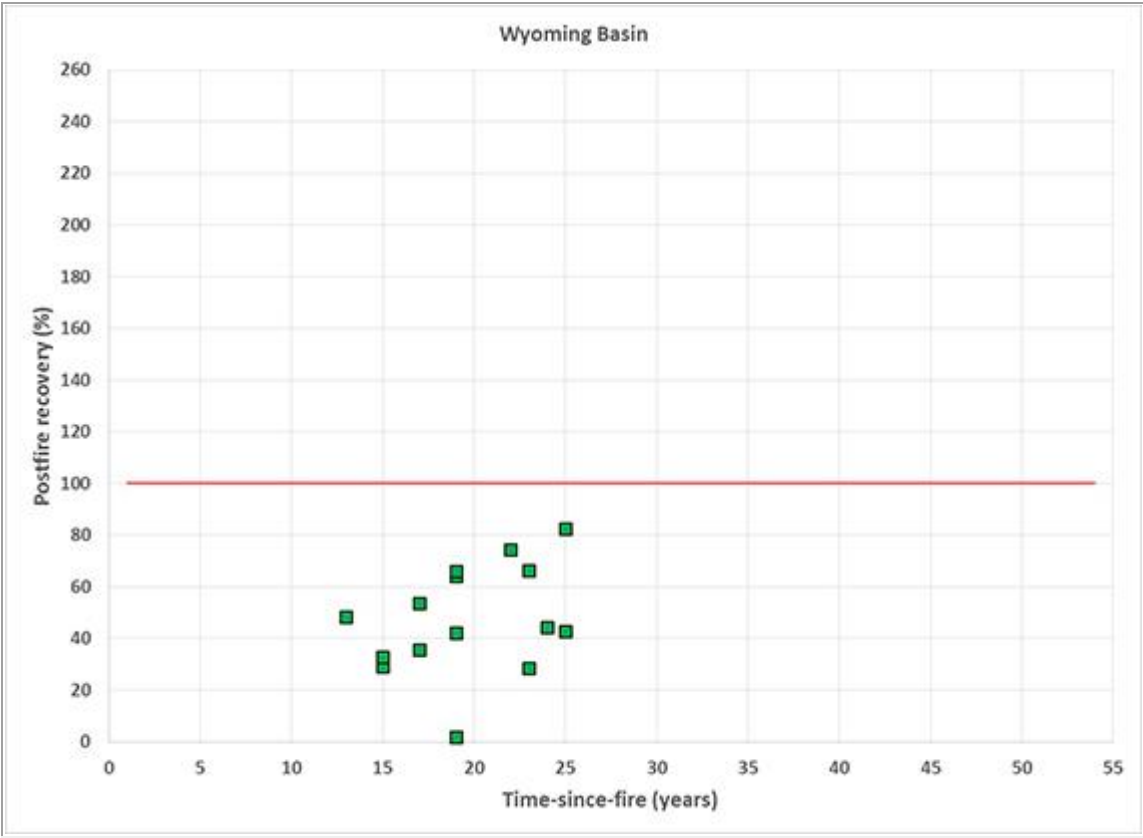
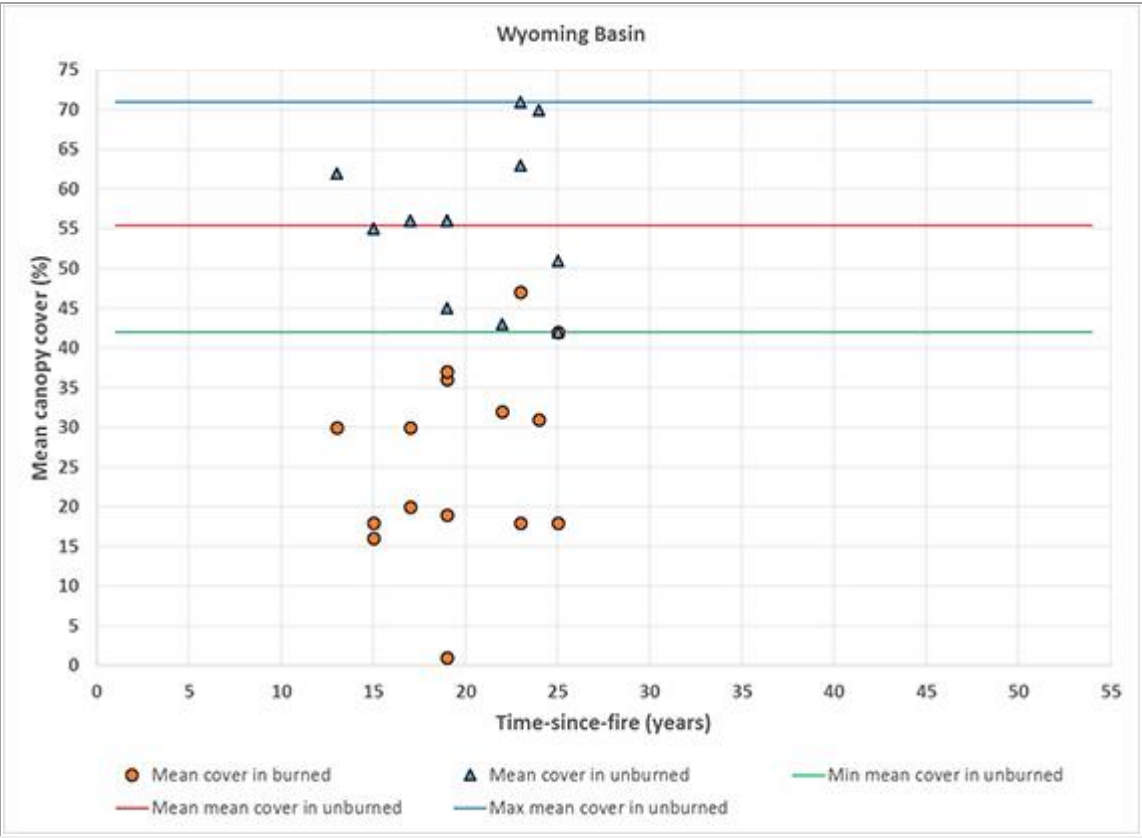
b) Middle Rockies; data from [3,4,5,6,100,136,184,199,303,306,310]



I) Canopy cover over time

II) Recovery over time

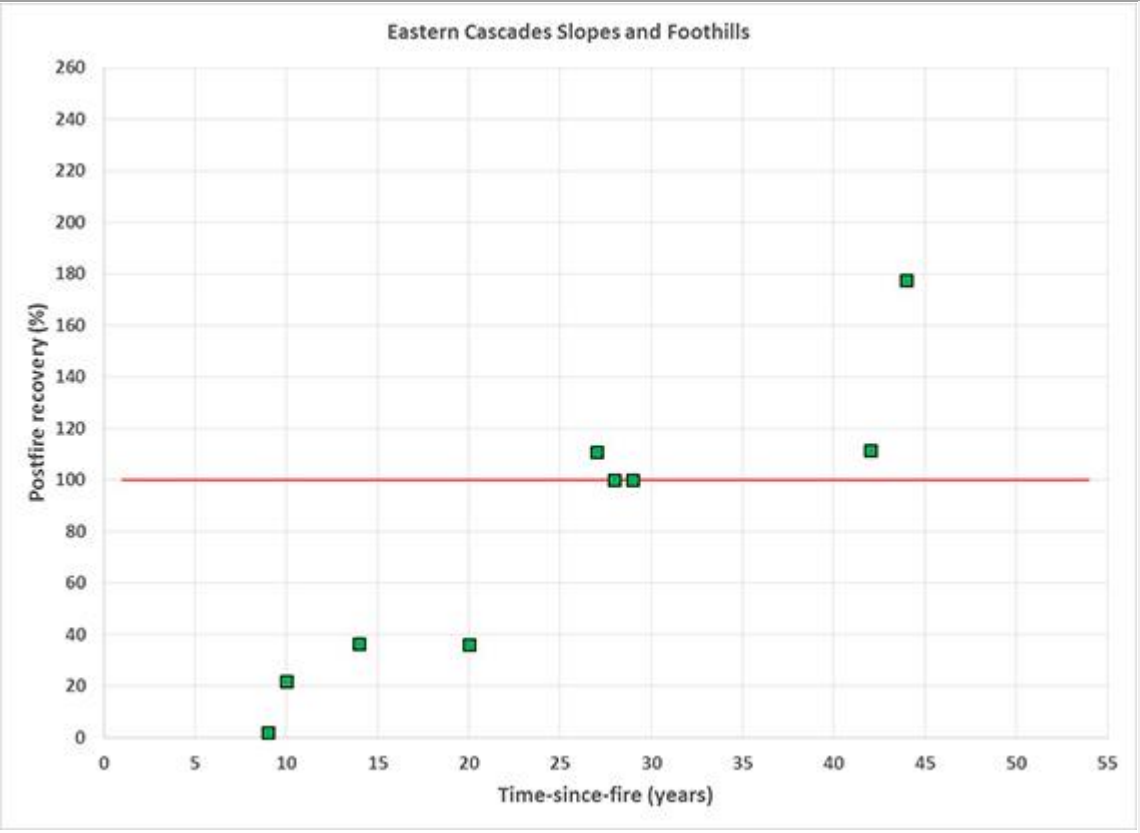
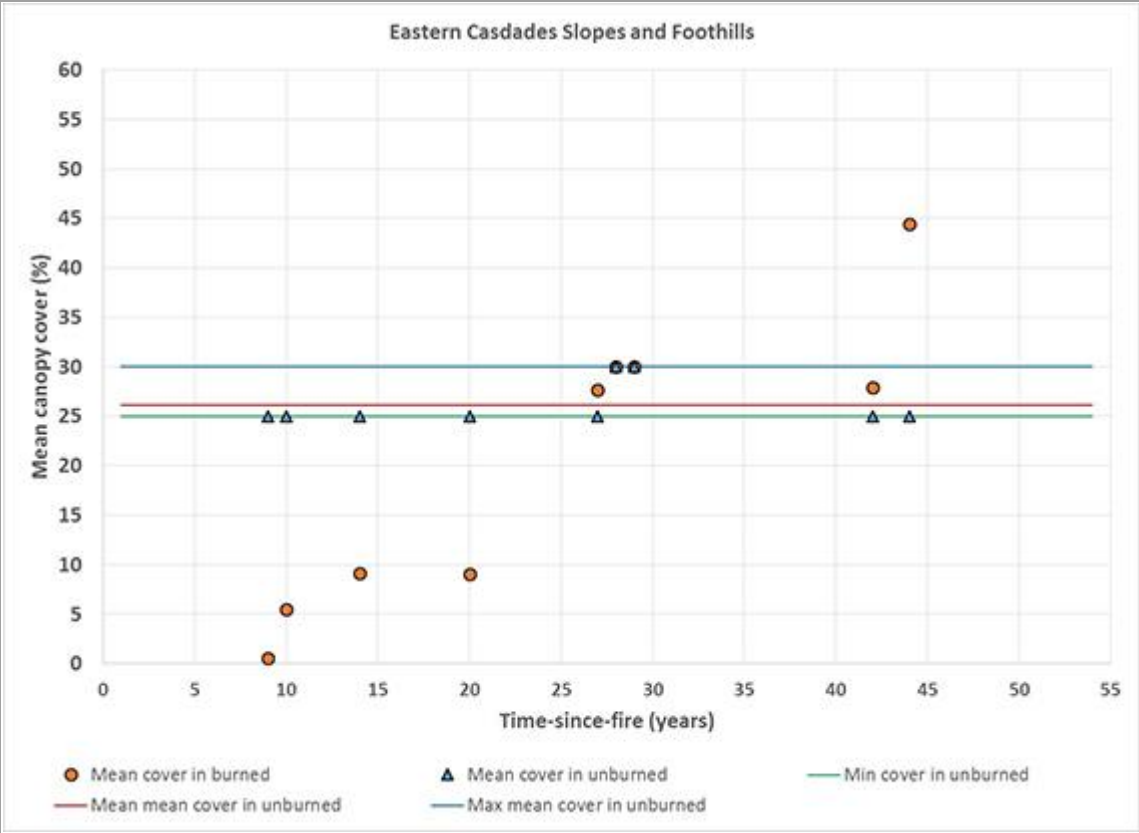
c) Wyoming Basin; data from [314]



I) Canopy cover over time

II) Recovery over time

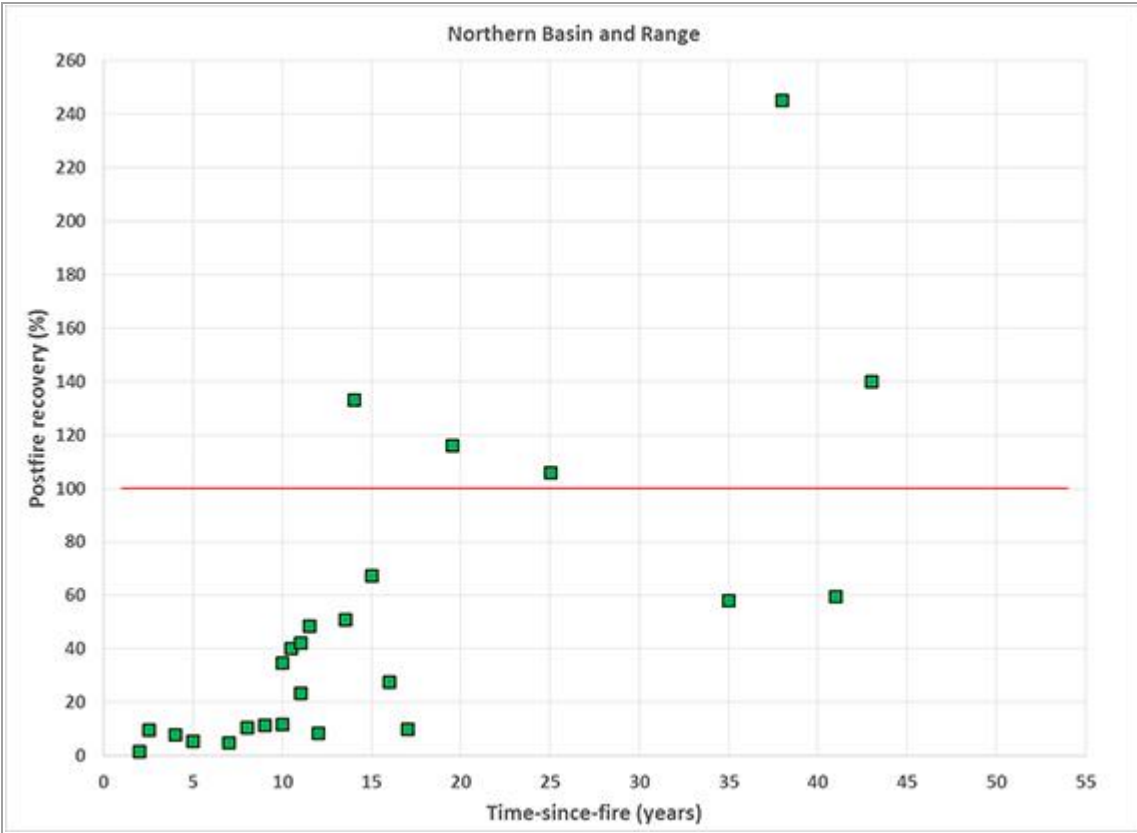
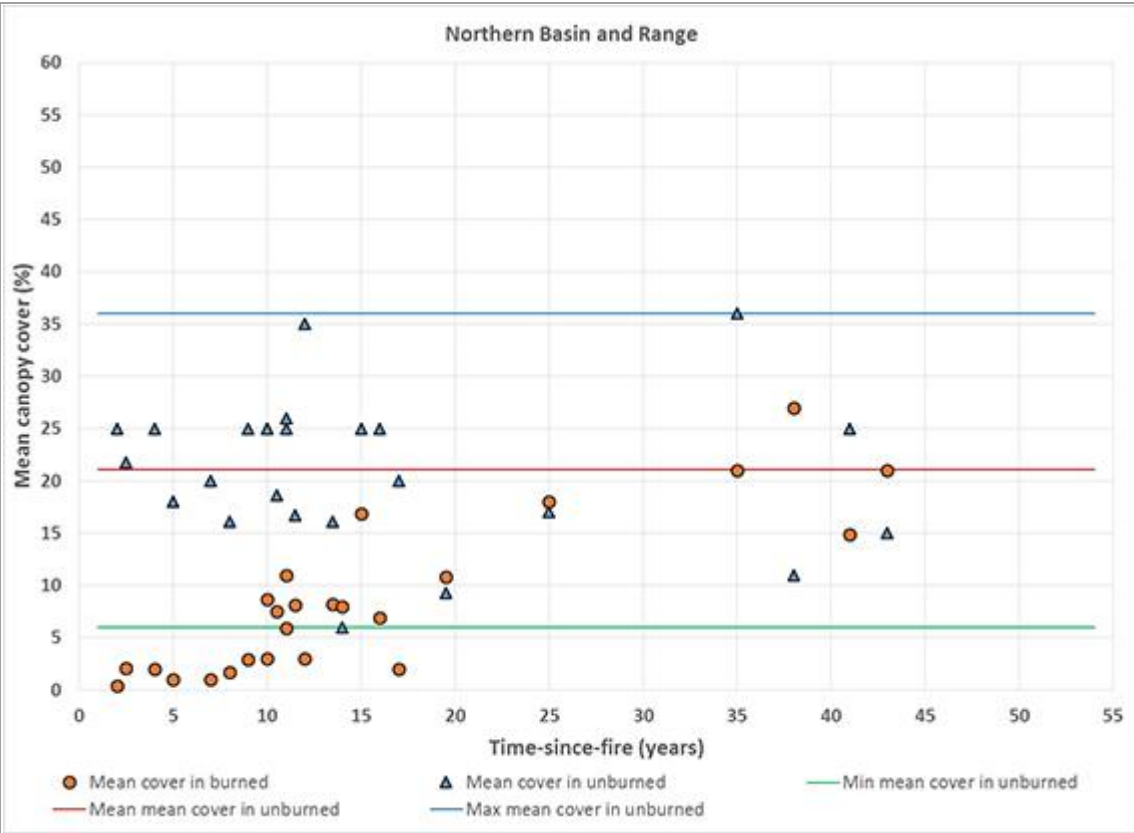
d) Eastern Cascades Slopes and Foothills; data from [121,358]



I) Canopy cover over time

II) Recovery over time

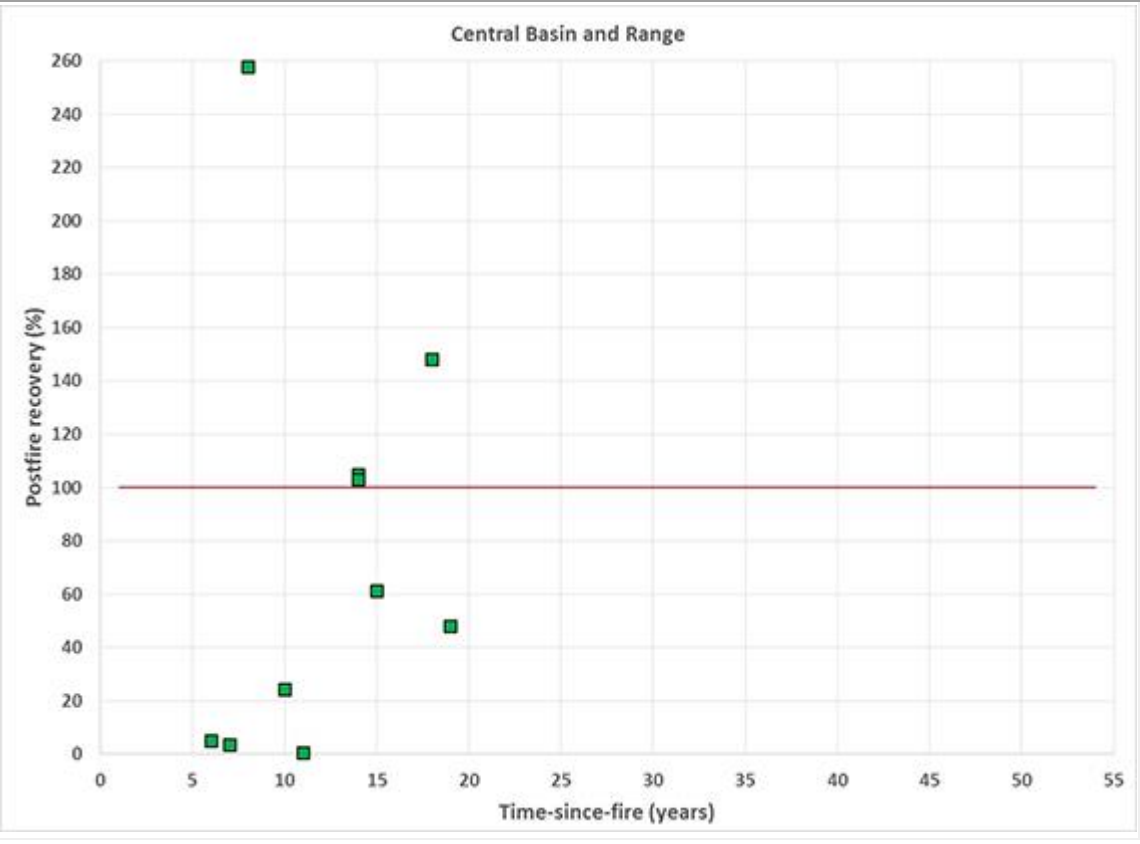
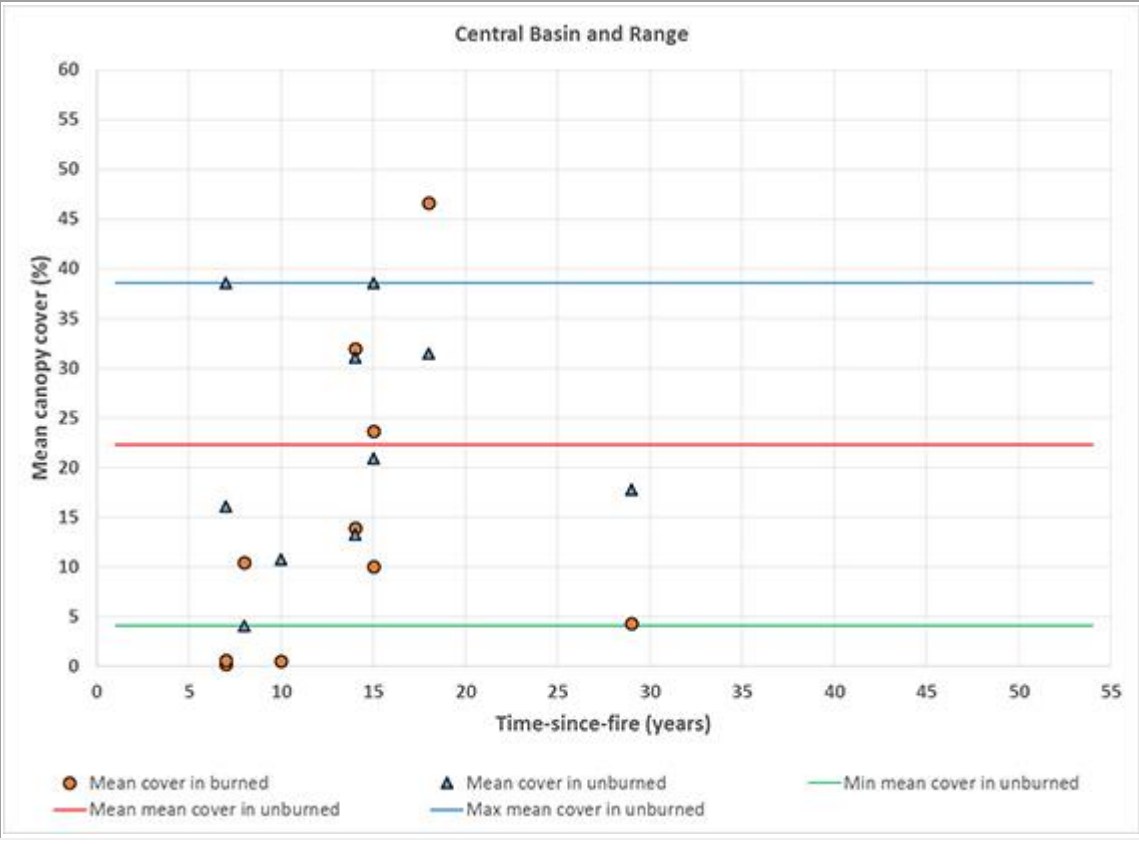
e) Northern Basin and Range; data from [90,134,196,358]



I) Canopy cover over time

II) Recovery over time

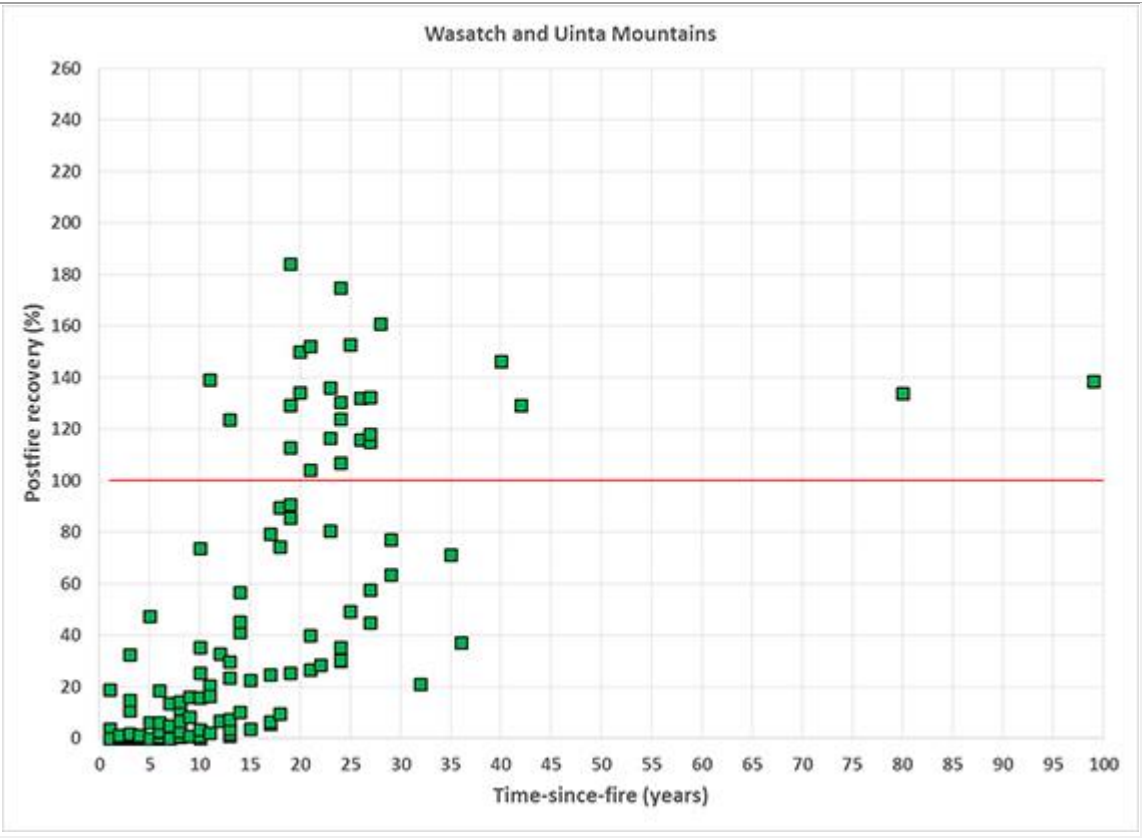
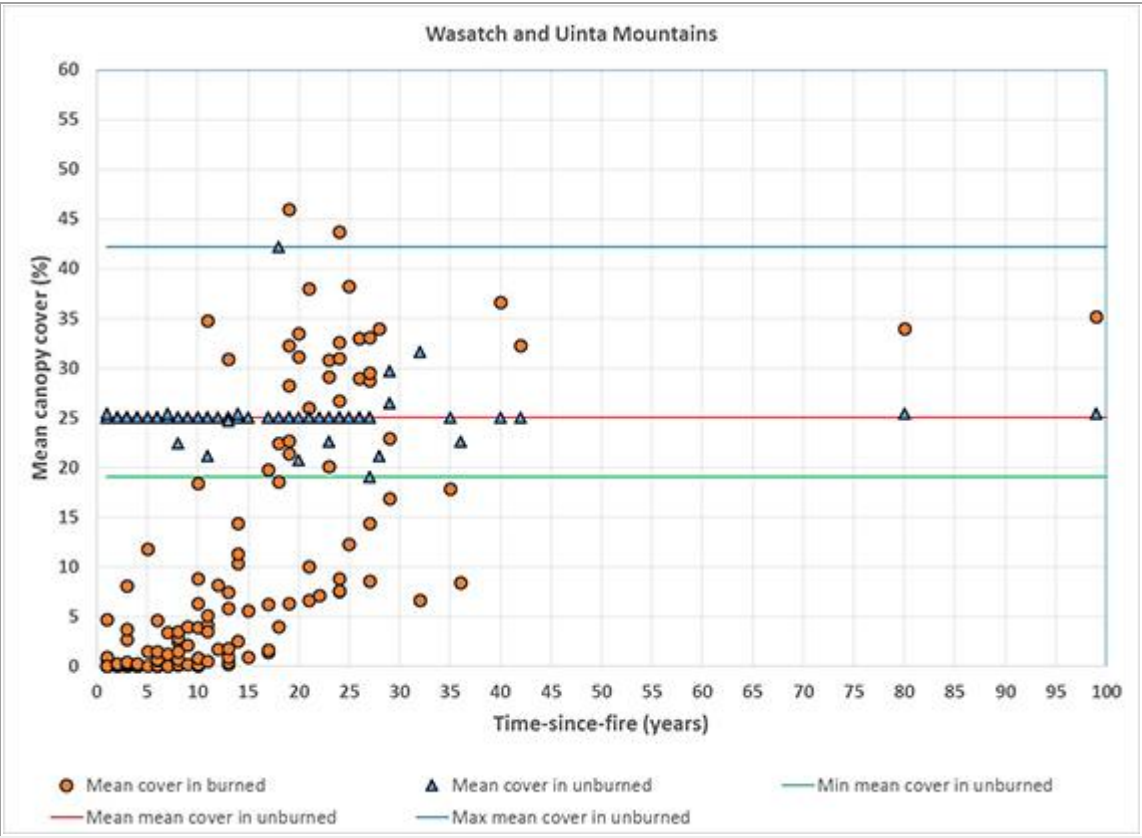
f) Central Basin and Range; data from [234]



I) Canopy cover over time

II) Recovery over time

g) Wasatch and Uinta Mountains; data from [109,234]



I) Canopy cover over time

II) Recovery over time

h) Colorado Plateaus; data from [234]

