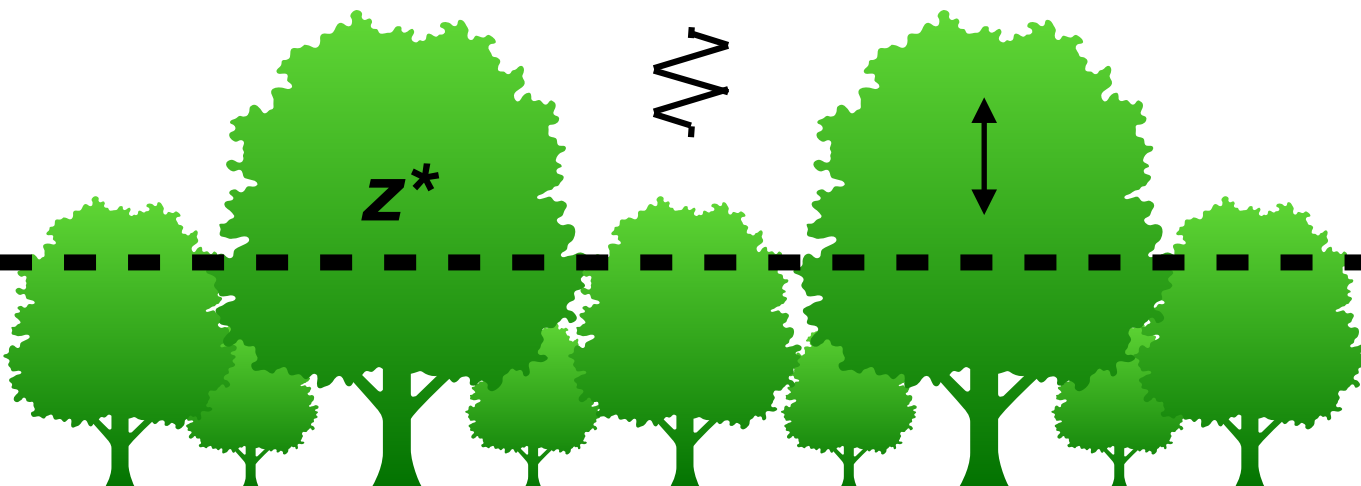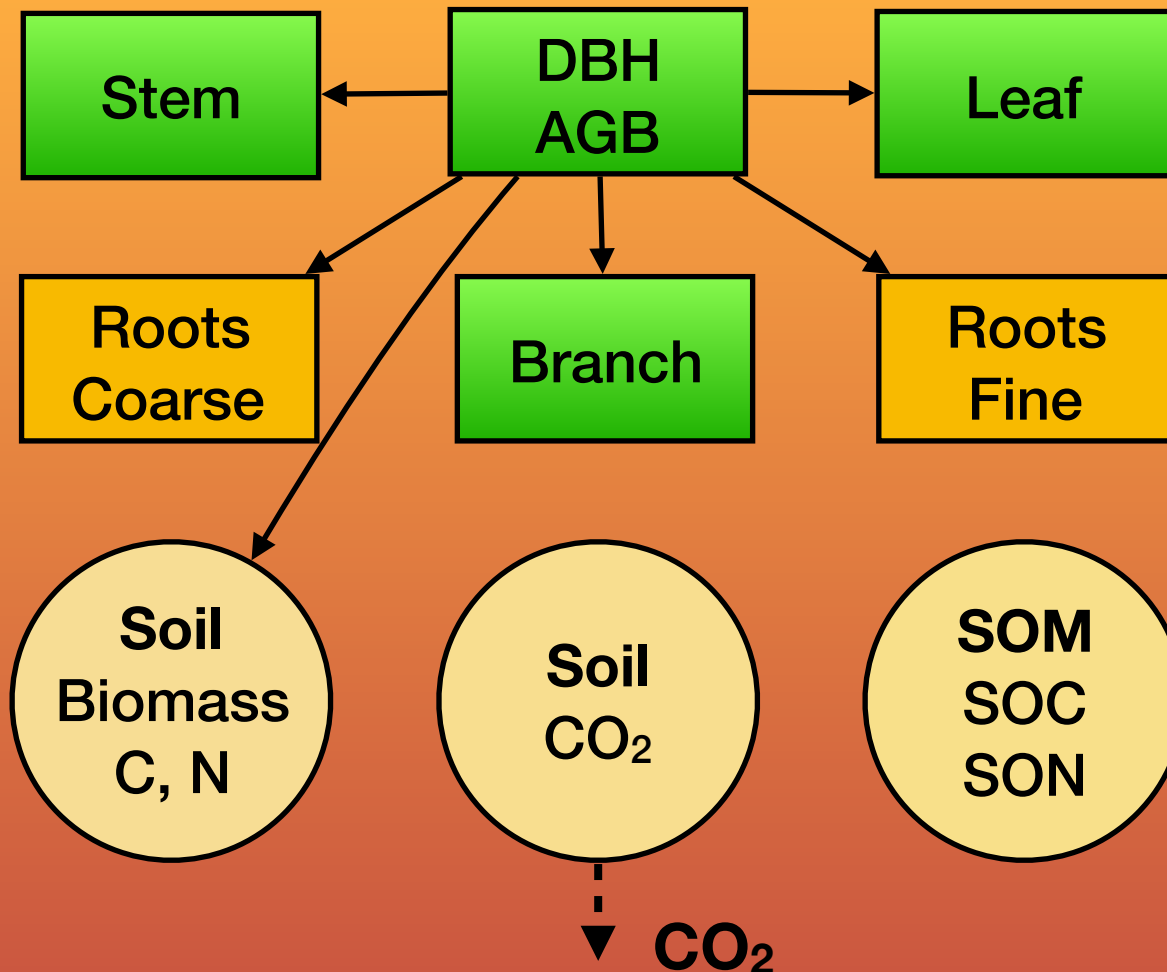Monthly Temperature, Precipitation

$z^*$

Regeneration = empirical
Growth = empirical
Mortality = empirical
Allometry = empirical
Biomass = empirical
C Content = empirical
C:N = empirical
$R_{Soil}$ = Raich
SOC = Domke

Stem

DBH
AGB

Leaf

Roots
Coarse

Branch

Roots
Fine

Soil
Biomass
C, N

Soil
$CO_2$

SOM
SOC
SON

$CO_2$

Biomass
Carbon
Nitrogen