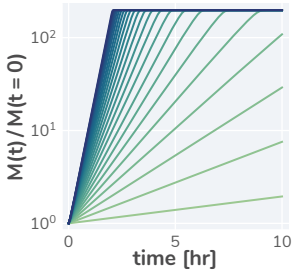
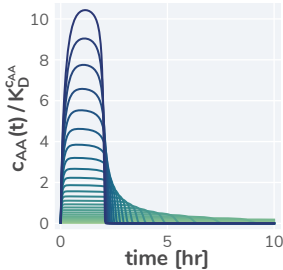


biomass dynamics



precursor dynamics



nutrient dynamics

