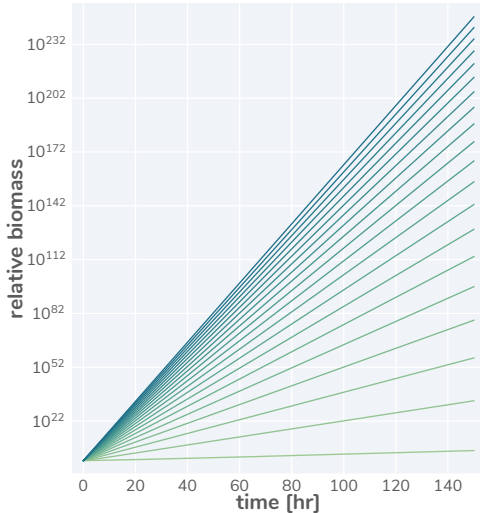
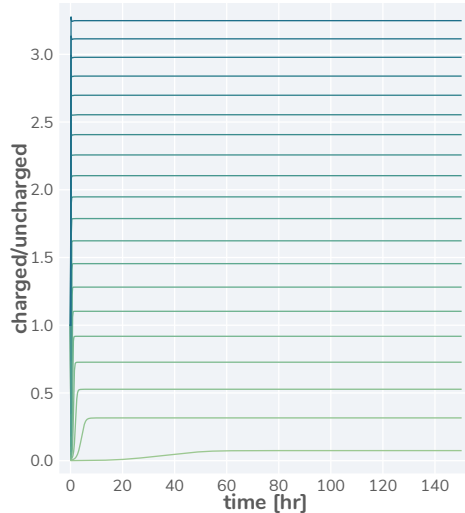


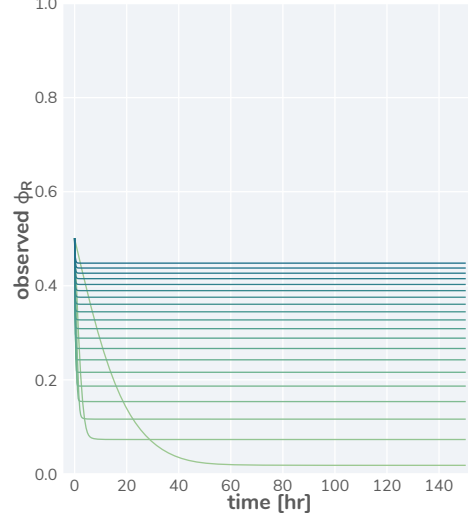
biomass dynamics



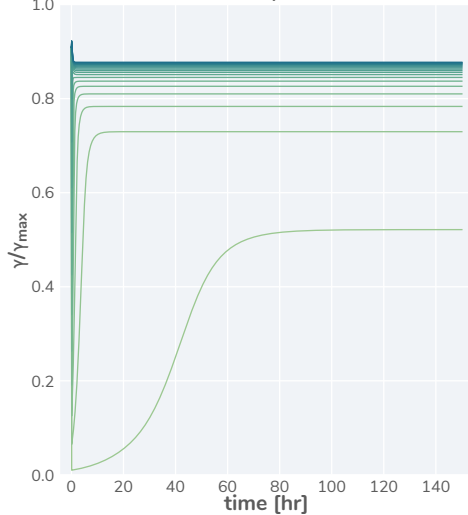
tRNA balance



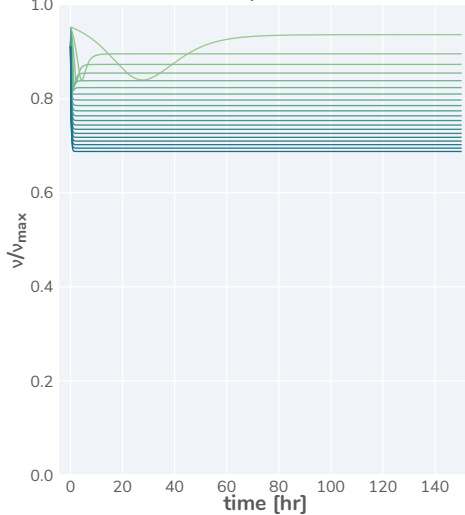
ribosomal allocation



translational efficiency



nutritional efficiency



ribosome regulation

