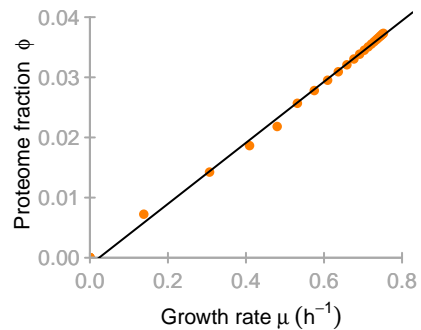
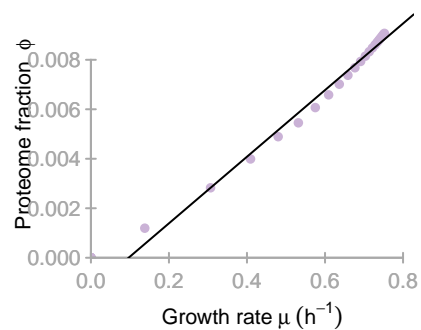
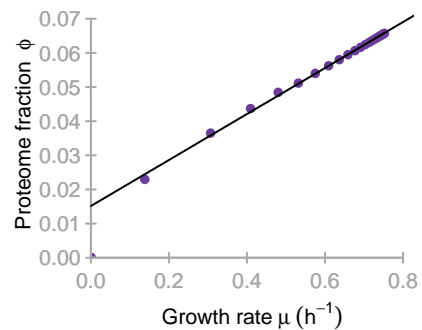
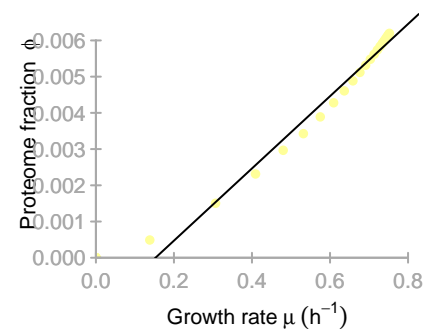
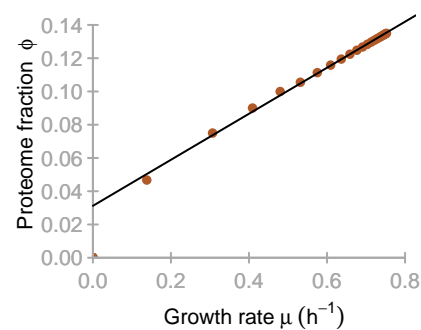
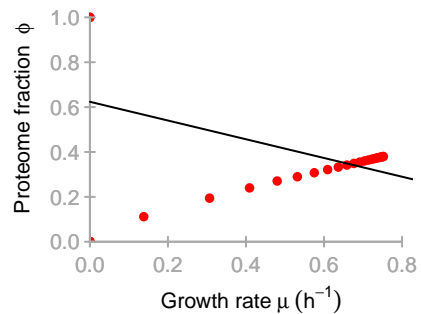
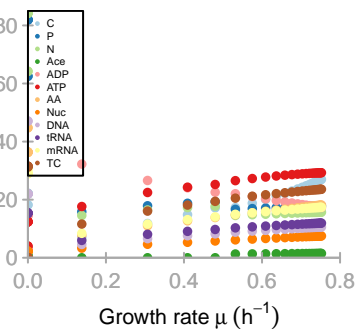
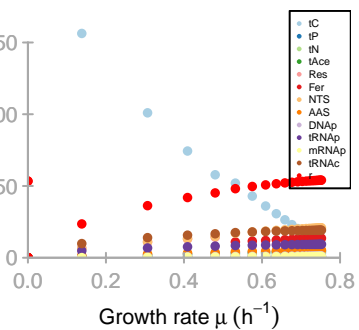
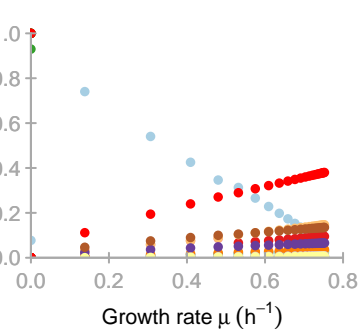


**AAS****DNAP****tRNAp****mRNAp****tRNAc****r****Metabolite concentrations  $c^m$  (g/L)****Protein concentrations  $p$  (g/L)****Proteome fractions  $\phi$** **Flux fractions  $f$** 