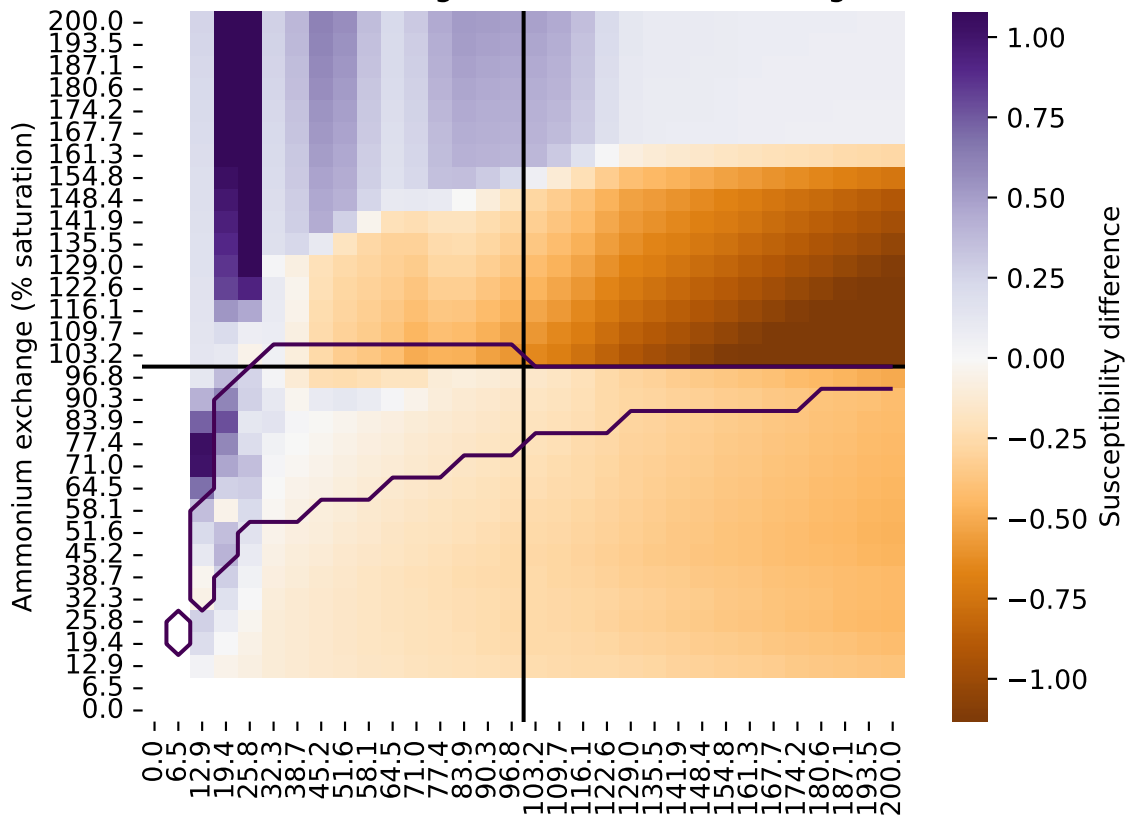
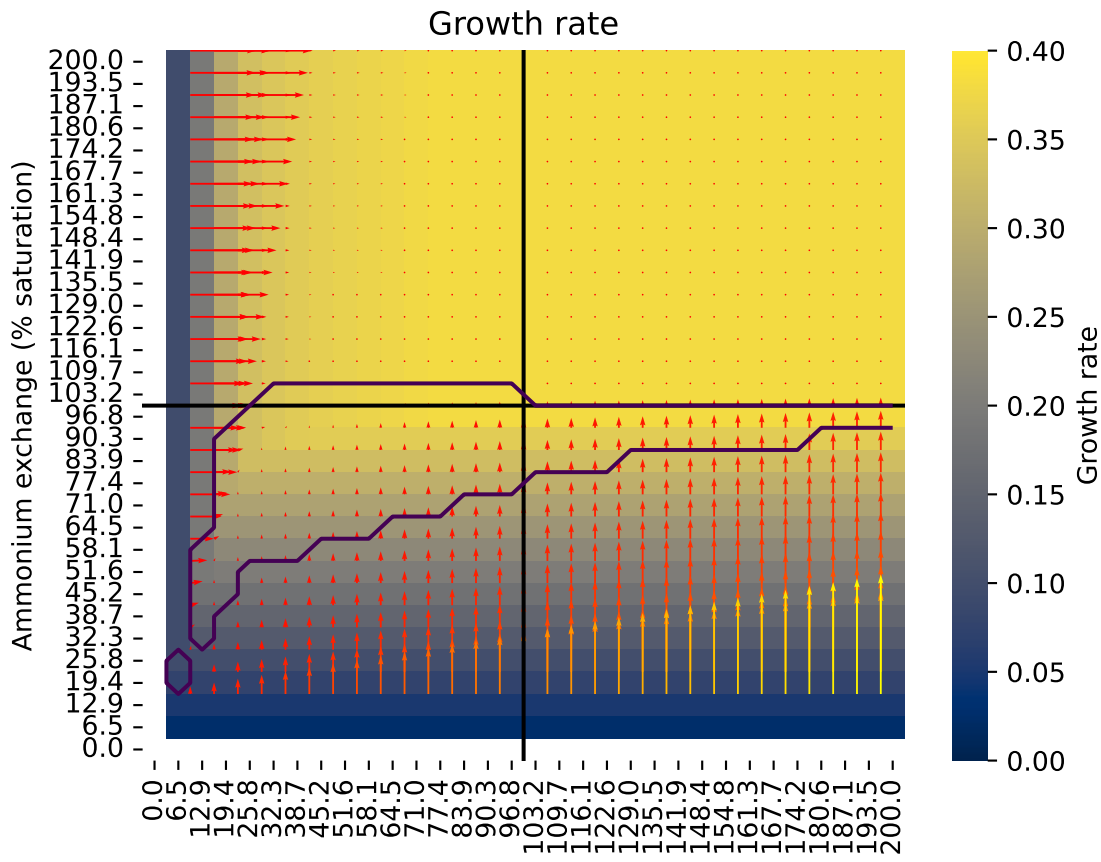
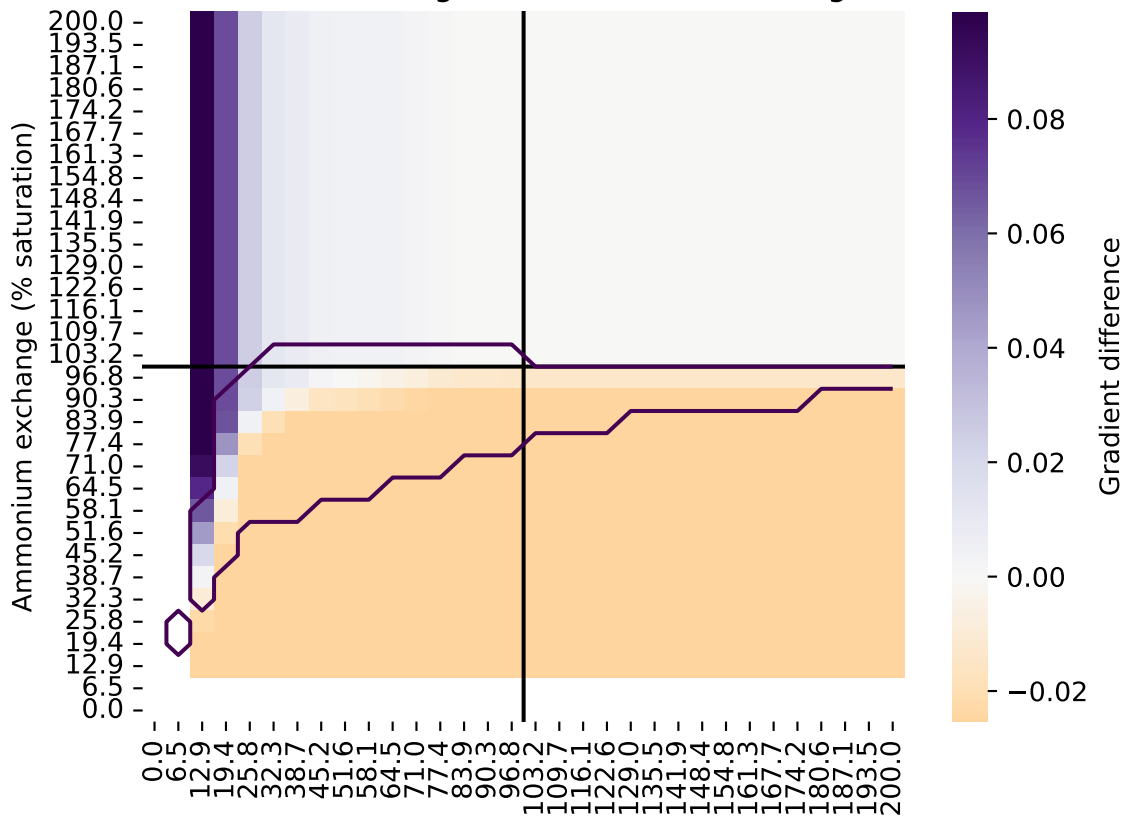


# Differences in magnitude of susceptibility of ratio, Glucose exchange -- Ammonium exchange

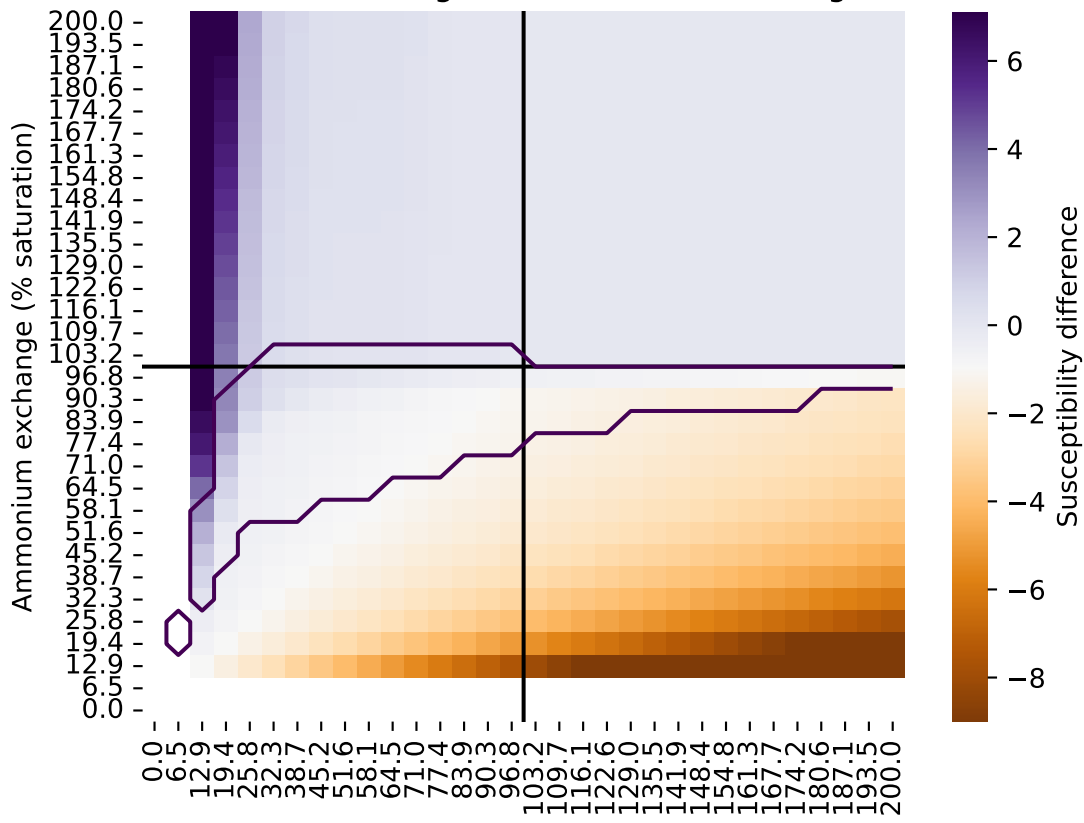




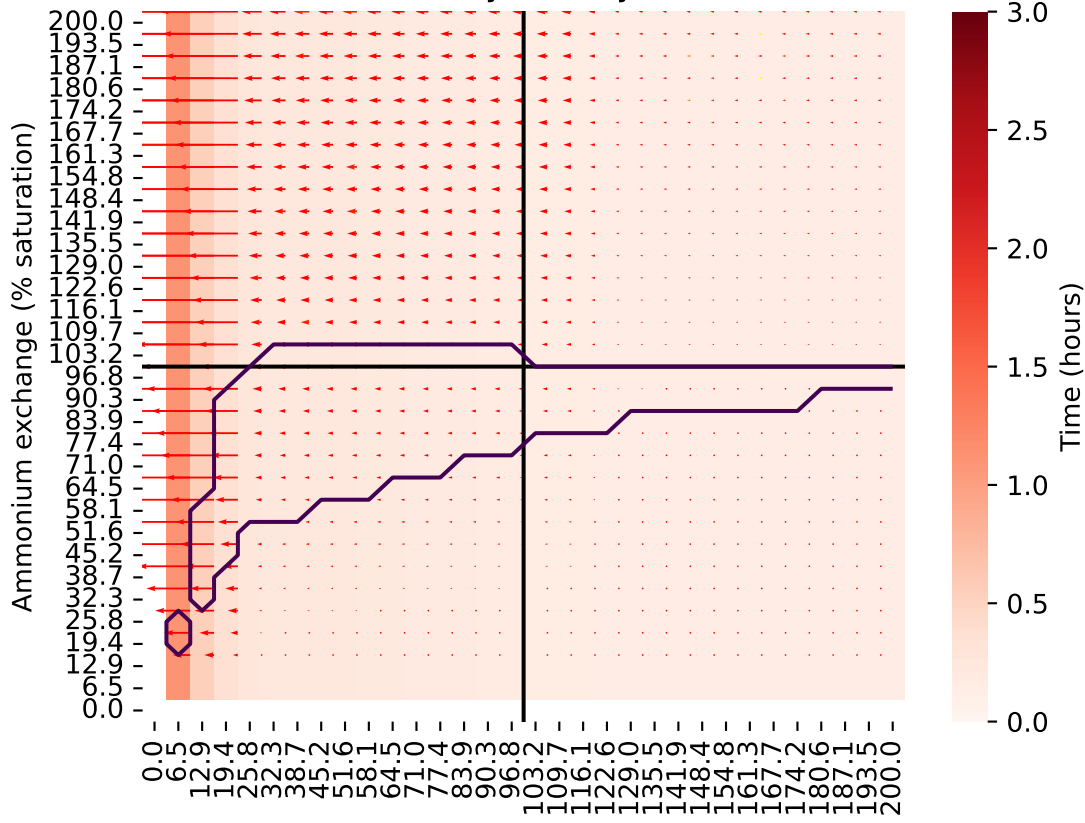
# Differences in magnitude of gradient, Glucose exchange -- Ammonium exchange

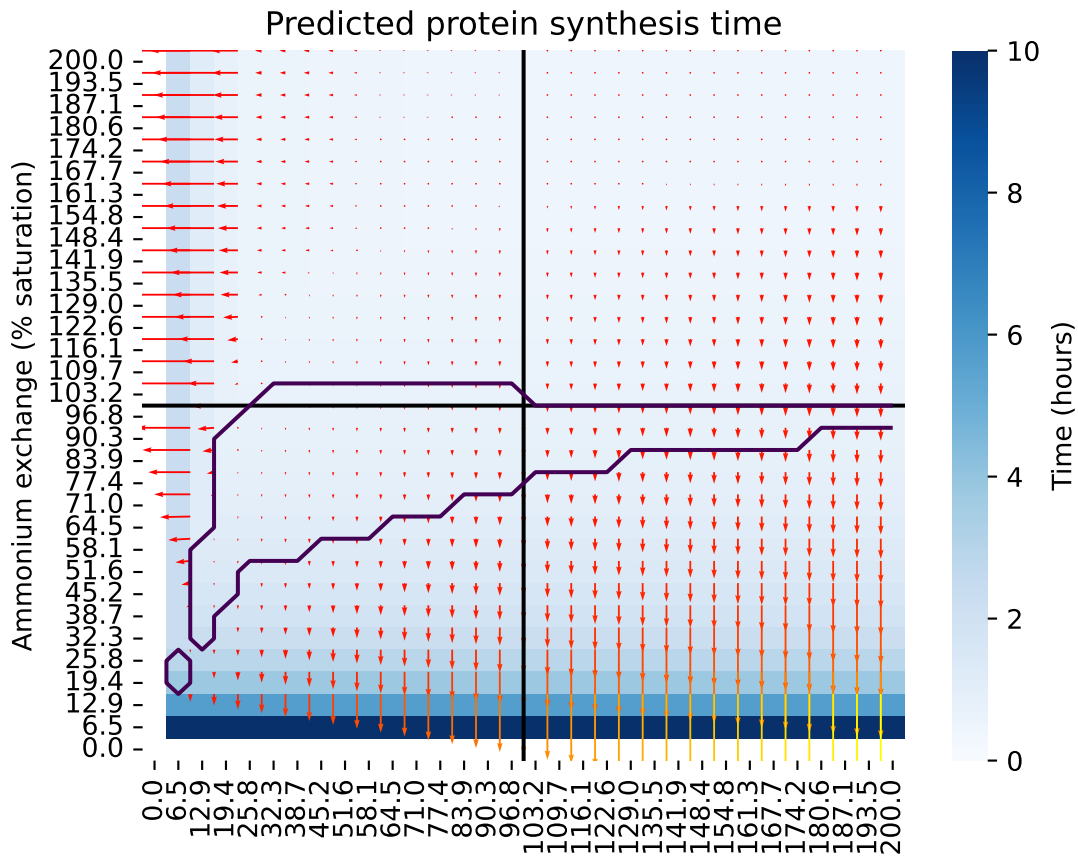


# Differences in magnitude of susceptibility, Glucose exchange -- Ammonium exchange

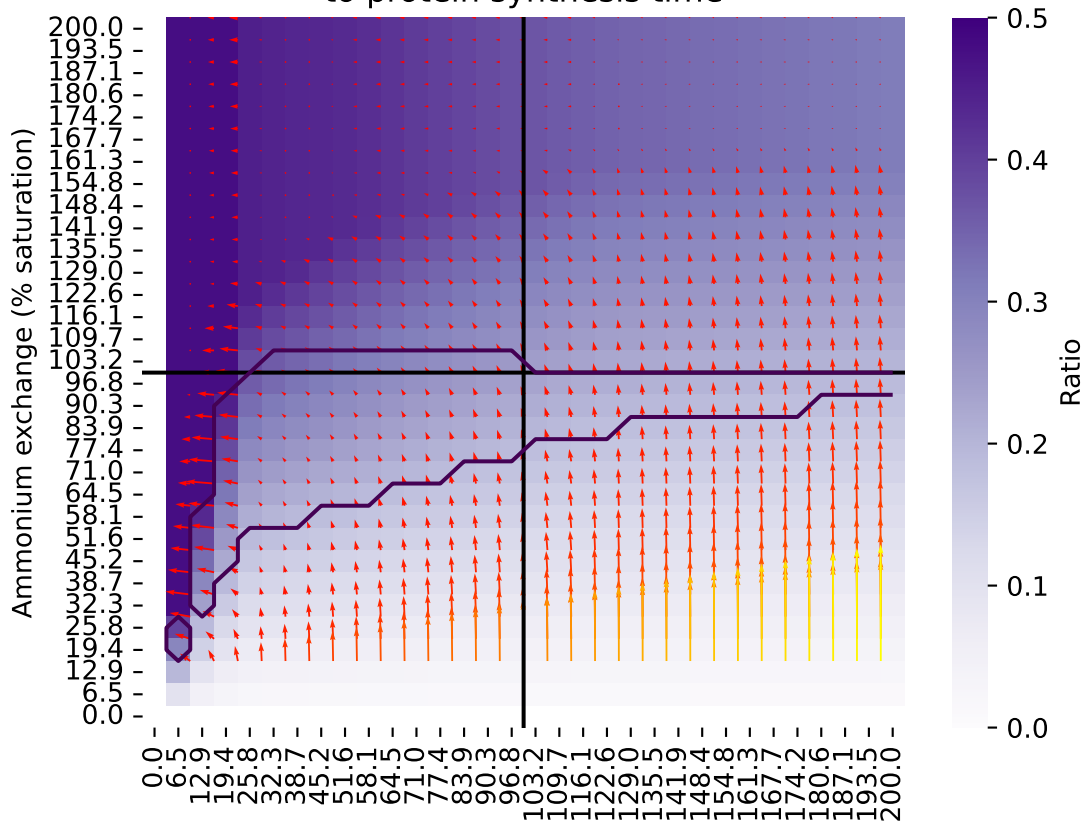


# Predicted carbohydrate synthesis time



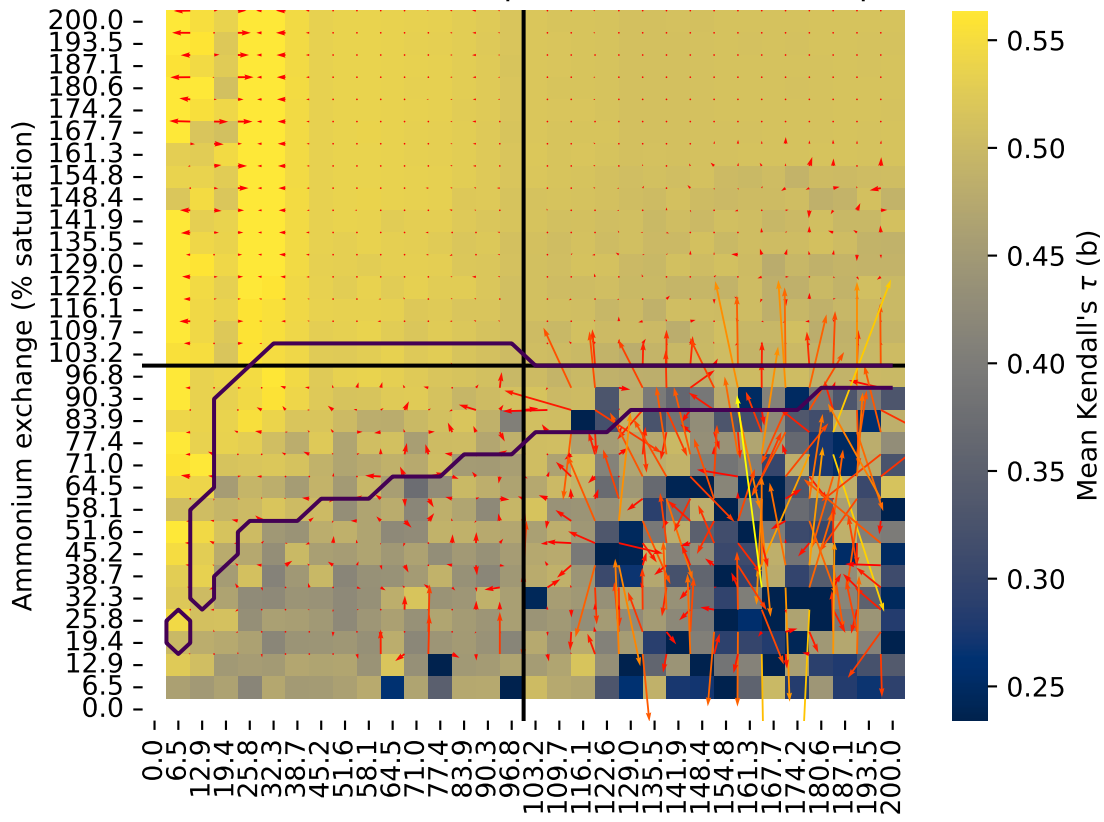


# Ratio of carbohydrate synthesis time to protein synthesis time





Mean correlation between parallel and each component



standard deviation of correlation between parallel and each component

