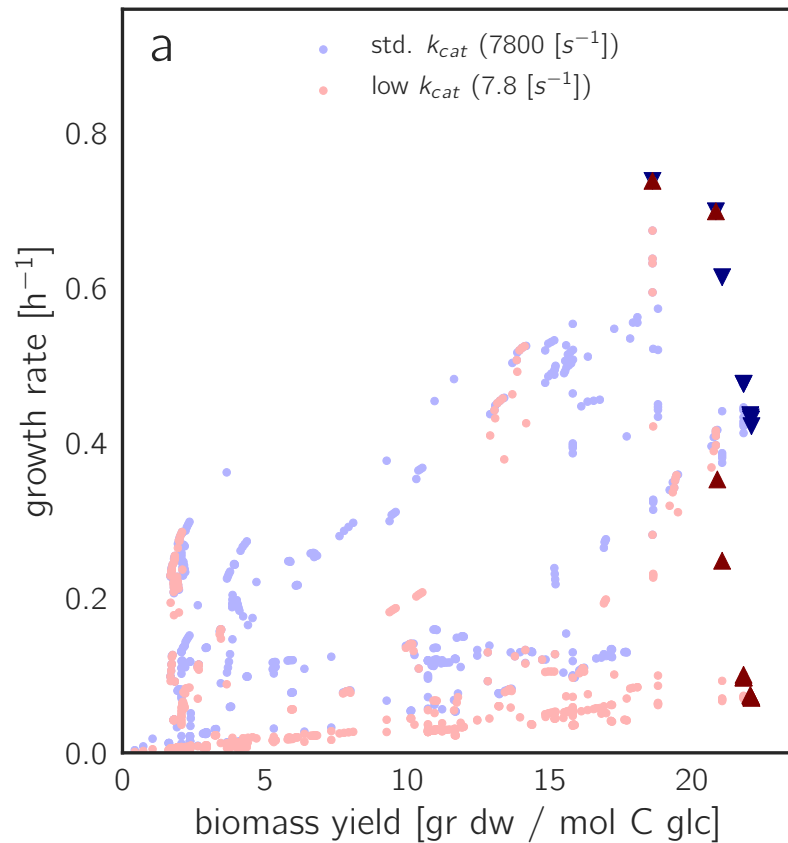
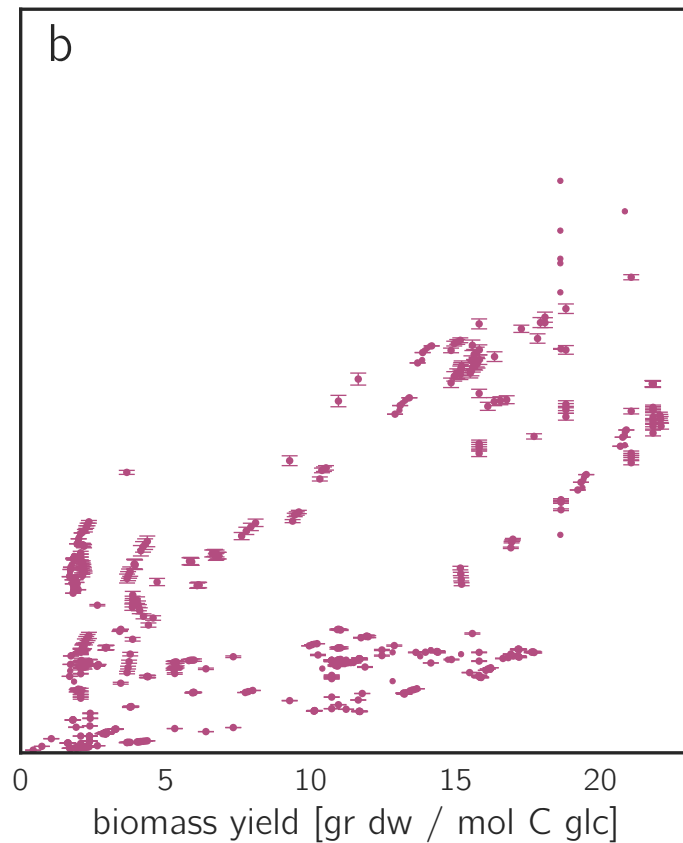


effect of the k_{cat} of *tpi*sensitivity to 50% change in k_{cat} low k_{cat} std. k_{cat} 