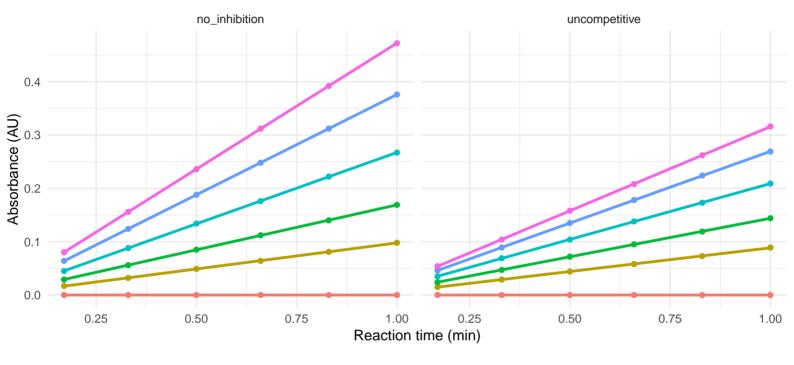
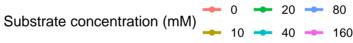
student	U09_FIRSTNAME9
substrate	butanol

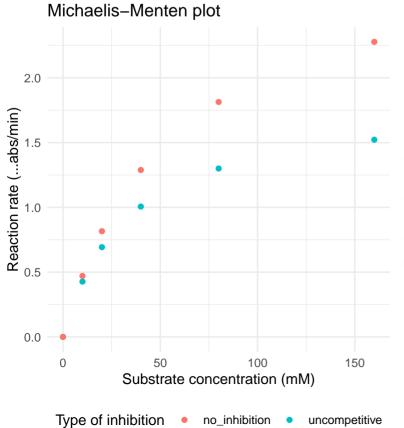
inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	32.79	1.83
no_inhibition	54.92	3.06

Absorbance vs reaction time plot





-0.05



$y = 0.327 + 18 x, R^{2} = 1.00$ $y = 0.545 + 18 x, R^{2} = 1.00$ $y = 0.545 + 18 x, R^{2} = 1.00$

Reciprocal substrate concentration (mM)

Type of inhibition → no_inhibition → uncompetitive

0.05

0.10

0.00

Lineweaver-Burke plot