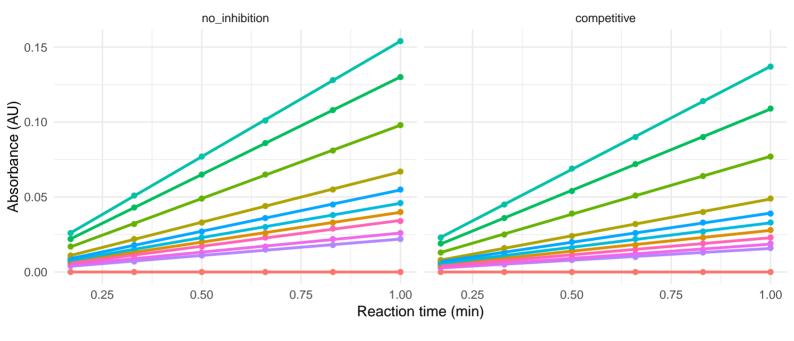
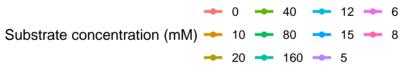
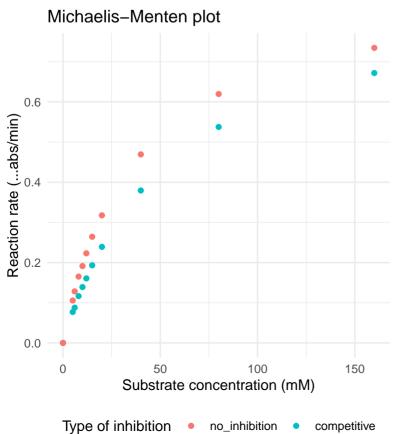
student	U03_FIRSTNAME3
substrate	pentanol
enzyme concentration	0.0013

inhibition_type	estimated_Km	estimated_Vmax
competitive	55.5	0.906
no_inhibition	37.0	0.906

Absorbance vs reaction time plot







Eineweaver–Burke plot $y = 1.07 + 42.2 \, x, \, R^2 = 1.00$ $y = 1.11 + 60.3 \, x, \, R^2 = 1.00$ $y = 1.00 \, x, \, R^2 = 1.00$ Reciprocal substrate concentration (mM)

Type of inhibition → no_inhibition → competitive