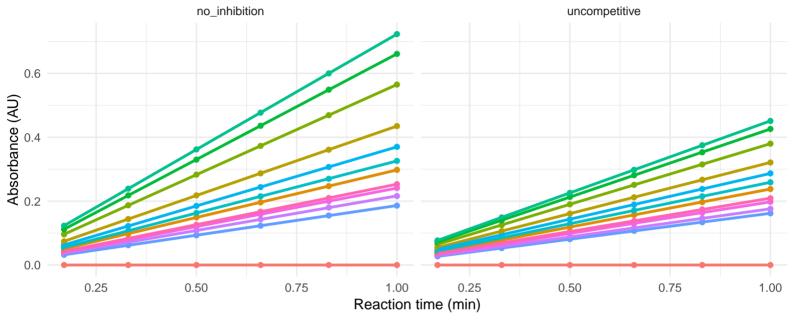
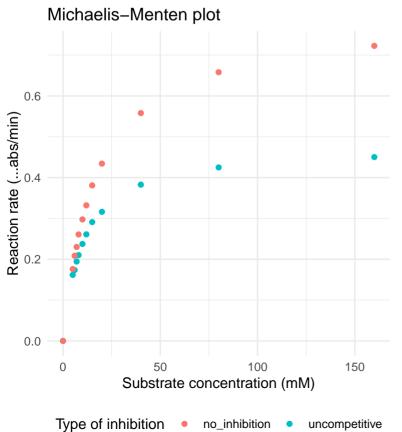
student	U03_FIRSTNAME3
substrate	ethanol
enzyme concentration	9.8e-05

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	10.4	0.482
no_inhibition	17.1	0.801

Absorbance vs reaction time plot







Lineweaver–Burke plot $6 \quad y=1.27+20.9 \text{ x, } R^2=1.00$ $y=2.11+20.9 \text{ x, } R^2=1.00$ $0 \quad -0.05 \quad 0.00 \quad 0.05 \quad 0.10 \quad 0.15 \quad 0.20$ Reciprocal substrate concentration (mM)

Type of inhibition → no_inhibition → uncompetitive