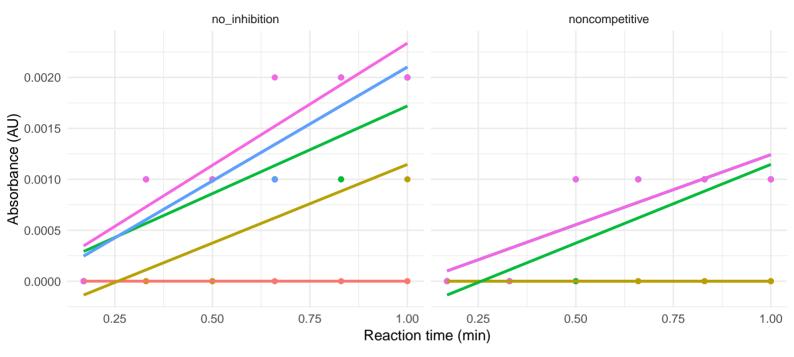
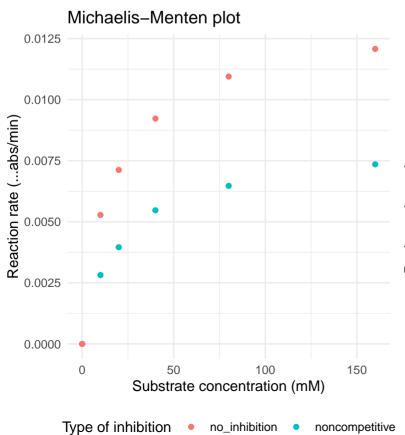
student	U03_FIRSTNAME3
substrate	ethanol
enzyme concentration	9.8e-05

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	14.2	0.00776
no_inhibition	16.9	0.01320

Absorbance vs reaction time plot







Eineweaver–Burke plot $y = 71.1 + 1.46 \times 10^{+3} \text{ x}, R^2 = 0.99$ $y = 116 + 2.29 \times 10^{+3} \text{ x}, R^2 = 0.98$ 300 0Reciprocal substrate concentration (mM)

Type of inhibition - no_inhibition noncompetitive