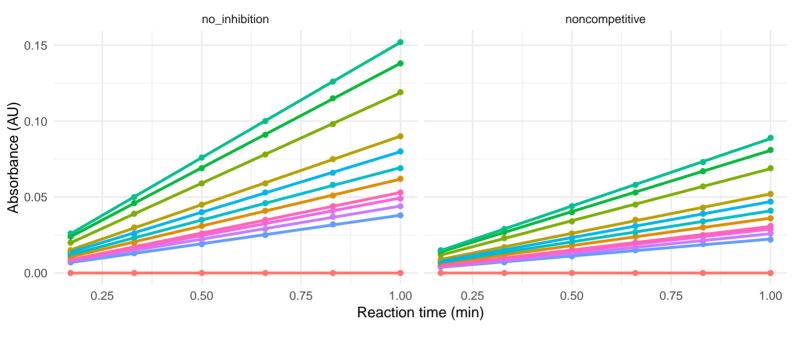
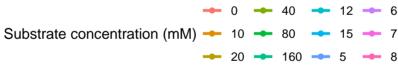
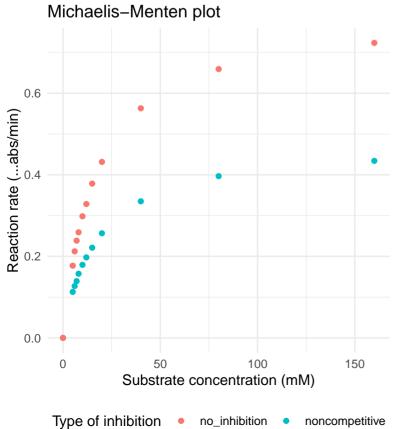
student	U02_FIRSTNAME2
substrate	ethanol
enzyme concentration	9.8e-05

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	17.0	0.480
no_inhibition	16.7	0.796

## Absorbance vs reaction time plot







## Lineweaver–Burke plot $y = 1.25 + 21.2 \text{ x}, R^2 = 1.00$ $y = 2.07 + 35.6 \text{ x}, R^2 = 1.00$ 7.5 0.0 0.0 = 0.05Reciprocal substrate concentration (mM)

Type of inhibition - no\_inhibition noncompetitive