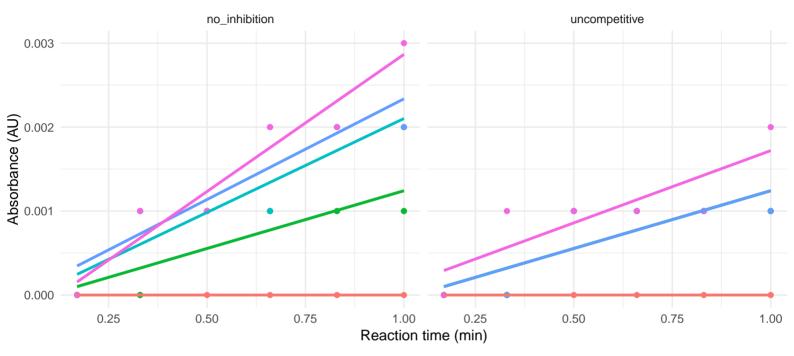
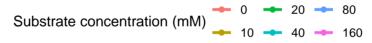
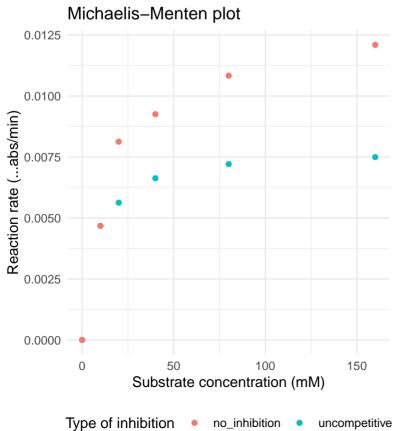
student	U13_FIRSTNAME13
substrate	ethanol

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	8.56	0.00788
no_inhibition	21.90	0.01380

Absorbance vs reaction time plot







Lineweaver–Burke plot $y = 67.3 + 1.71 \times 10^{+3} x$, $R^2 = 0.99$ $y = 130 + 1.11 \times 10^{+3} x$, $R^2 = 0.96$ y = 150 y = 100 y = 100Reciprocal substrate concentration (mM)

Type of inhibition → no_inhibition → uncompetitive