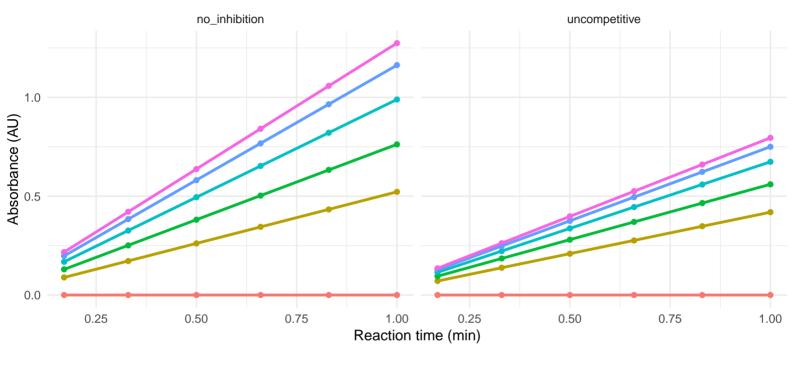
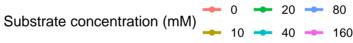
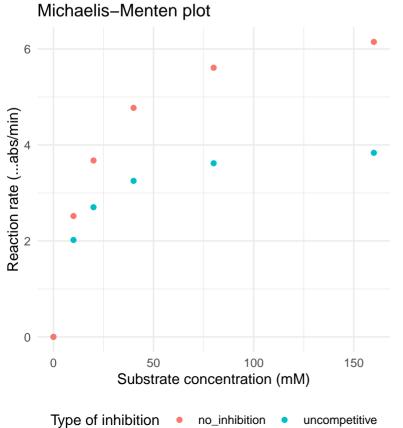
student	U13_FIRSTNAME13
substrate	ethanol

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	10.24	4.08
no_inhibition	16.99	6.80

## Absorbance vs reaction time plot







## $y = 0.147 + 2.5 \times, R^{2} = 1.00$ $y = 0.245 + 2.5 \times, R^{2} = 1.00$ 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

Reciprocal substrate concentration (mM)

Type of inhibition → no\_inhibition → uncompetitive

Lineweaver-Burke plot