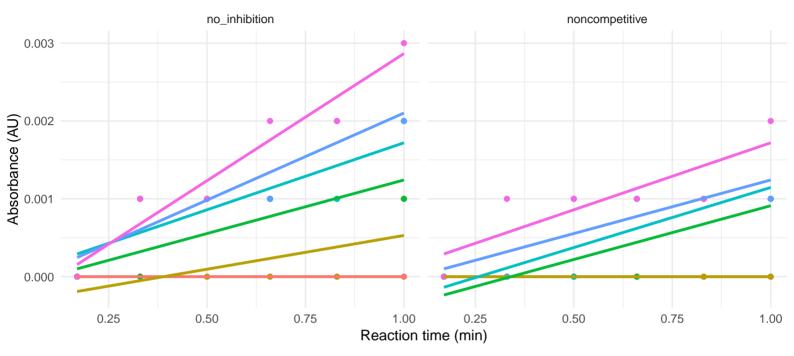
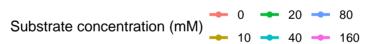
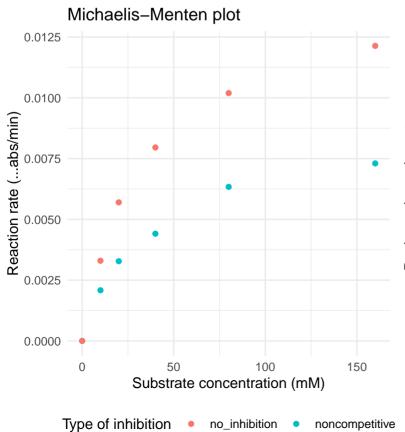
student	U14_FIRSTNAME14	
substrate	pentanol	

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	28.8	0.00858
no_inhibition	34.3	0.01480

Absorbance vs reaction time plot







Lineweaver–Burke plot $y = 77.1 + 2.03 \times 10^{+3} \text{ x}, R^2 = 0.98$ $y = 93.8 + 4.99 \times 10^{+3} \text{ x}, R^2 = 1.00$ Page 400 0 = 0.05 0.00 0.05 0.10Reciprocal substrate concentration (mM)

Type of inhibition - no_inhibition noncompetitive