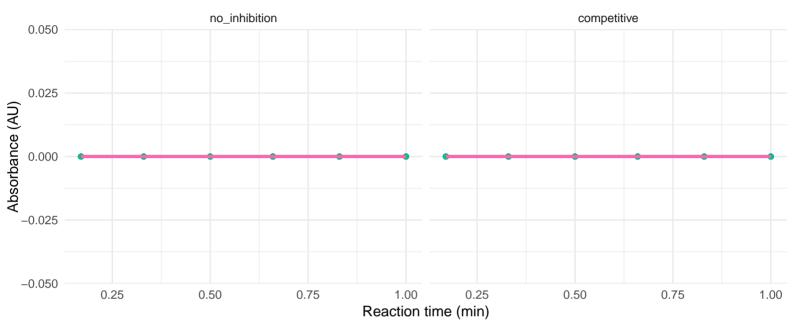
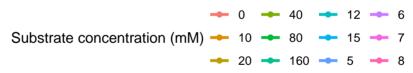
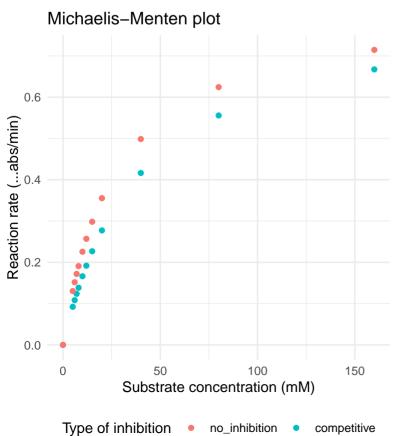
student	U02_FIRSTNAME2
substrate	propanol
enzyme concentration	0.00029

inhibition_type	estimated_Km	estimated_Vmax
competitive	40.22	0.83
no_inhibition	27.02	0.84

Absorbance vs reaction time plot







Lineweaver–Burke plot $y = 1.2 + 32.3 \times, R^2 = 1.00$ $y = 1.2 + 48.2 \times, R^2 = 1.00$ 9 0 -0.05 0.00 0.05 0.10 0.15 0.20Reciprocal substrate concentration (mM)

Type of inhibition → no_inhibition → competitive