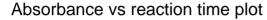
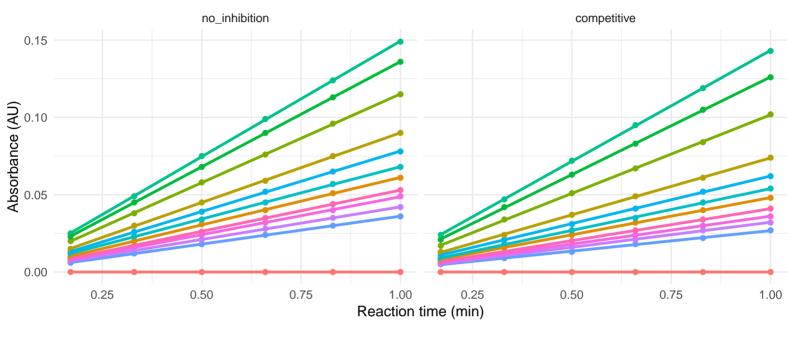
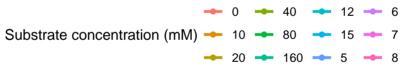
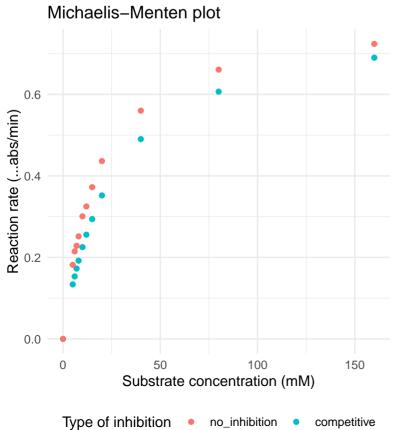
student	U05_FIRSTNAME5
substrate	ethanol
enzyme concentration	9.8e-05

inhibition_type	estimated_Km	estimated_Vmax
competitive	25.2	0.799
no_inhibition	16.8	0.797









Lineweaver–Burke plot $y = 1.24 + 21.6 \text{ x}, R^2 = 1.00$ $y = 1.25 + 31.9 \text{ x}, R^2 = 1.00$ $y = 1.25 + 31.9 \text{ x}, R^2 = 1.00$ Reciprocal substrate concentration (mM)

Type of inhibition → no_inhibition → competitive