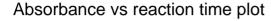
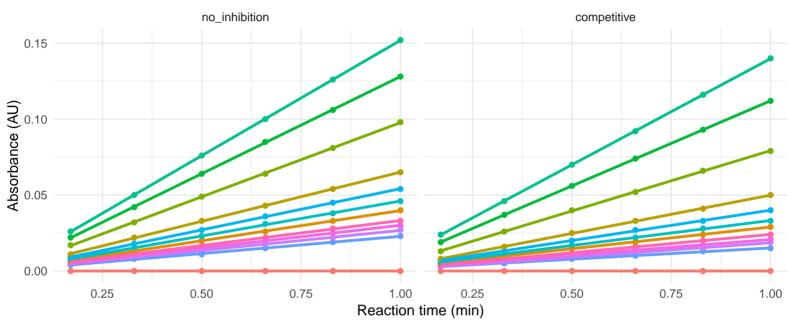
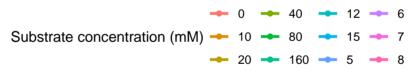
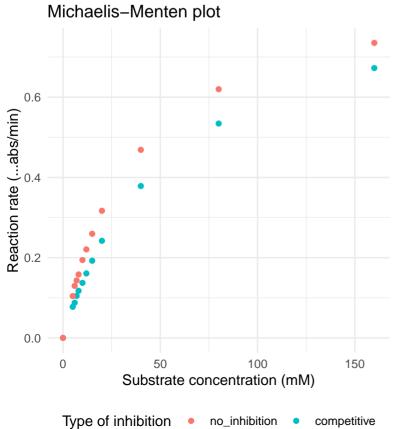
student	U01_FIRSTNAME1
substrate	pentanol
enzyme concentration	0.0013

inhibition_type	estimated_Km	estimated_Vmax
competitive	55.2	0.906
no_inhibition	36.9	0.905









Lineweaver–Burke plot $y = 1.1 + 41.1 \times, R^2 = 1.00$ $y = 1.15 + 59.7 \times, R^2 = 1.00$ 0 0Reciprocal substrate concentration (mM)

Type of inhibition → no_inhibition → competitive