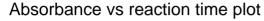
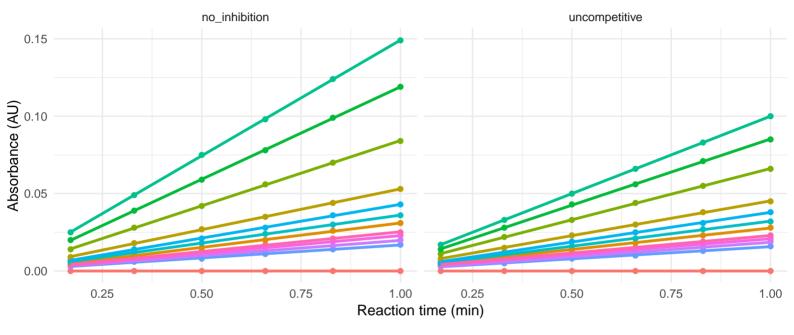
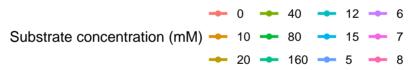
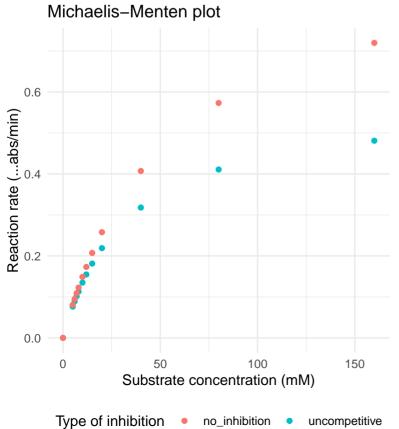
student	U04_FIRSTNAME4
substrate	butanol
enzyme concentration	0.00079

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	32.99	0.58
no_inhibition	55.07	0.97









## Lineweaver–Burke plot $y = 1.03 + 56.9 \text{ x}, R^2 = 1.00$ $y = 1.72 + 56.9 \text{ x}, R^2 = 1.00$ 10 $y = 1.72 + 56.9 \text{ x}, R^2 = 1.00$ y = 1.005 + 0.00 + 0.05 + 0.10 + 0.15 + 0.20Reciprocal substrate concentration (mM)

Type of inhibition → no\_inhibition → uncompetitive