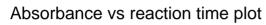
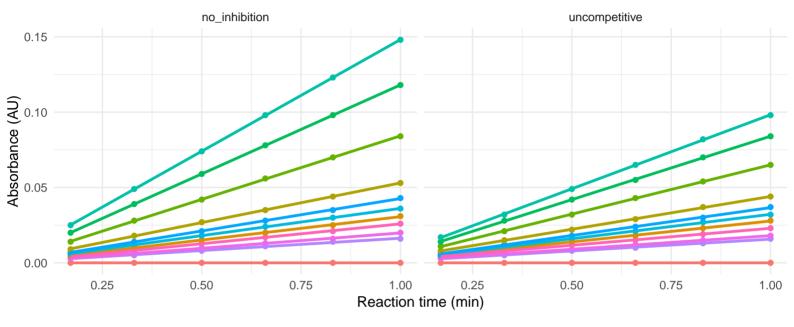
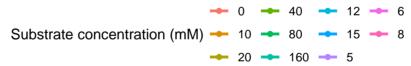
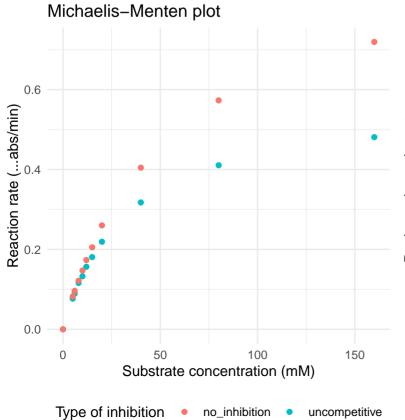
student	U01_FIRSTNAME1
substrate	butanol
enzyme concentration	0.00079

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	32.6	0.579
no_inhibition	54.8	0.967







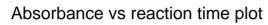


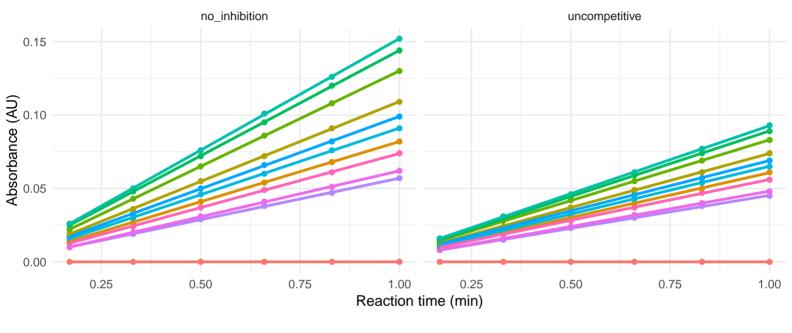
# Lineweaver–Burke plot $y = 1.08 + 56.1 \times R^2 = 1.00$ $y = 1.76 + 56 \times R^2 = 1.00$ 0 0Reciprocal substrate concentration (mM)

Type of inhibition → no\_inhibition → uncompetitive

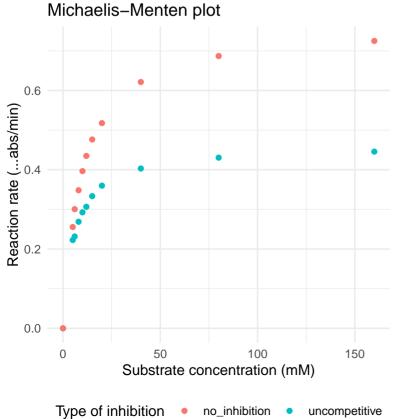
student	U02_FIRSTNAME2
substrate	hexanol
enzyme concentration	0.002

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	5.53	0.459
no_inhibition	9.54	0.769







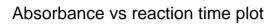


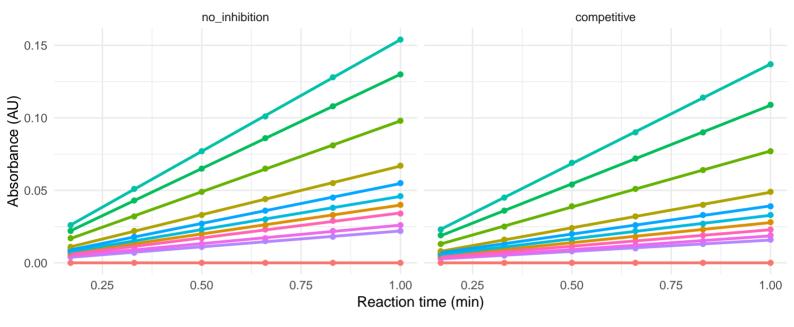
### Lineweaver–Burke plot $y = 1.31 + 12.5 \times R^2 = 1.00$ $y = 2.17 + 12.5 \times R^2 = 0.99$ 1 -0.05 0.00 0.05 0.10 0.15 0.20Reciprocal substrate concentration (mM)

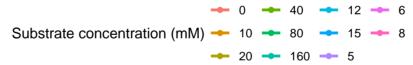
Type of inhibition → no\_inhibition → uncompetitive

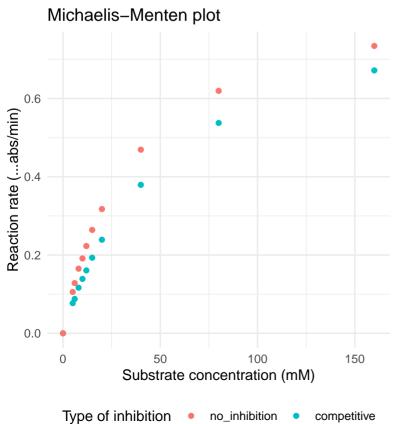
student	U03_FIRSTNAME3
substrate	pentanol
enzyme concentration	0.0013

inhibition_type	estimated_Km	estimated_Vmax
competitive	55.5	0.906
no_inhibition	37.0	0.906







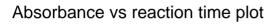


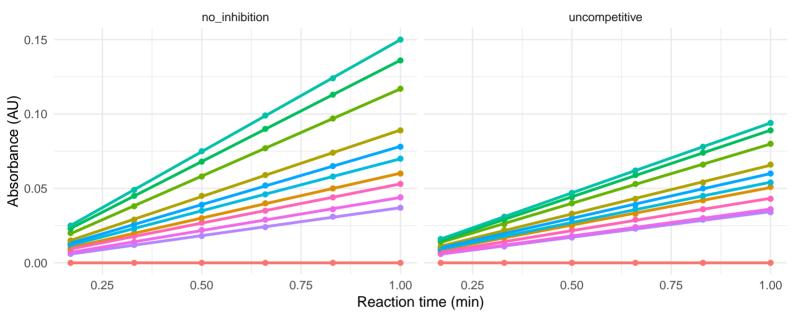
### Lineweaver–Burke plot $y = 1.07 + 42.2 \times R^2 = 1.00$ $y = 1.11 + 60.3 \times R^2 = 1.00$ 0 0 0Reciprocal substrate concentration (mM)

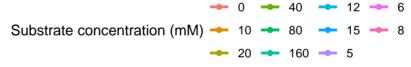
Type of inhibition → no\_inhibition → competitive

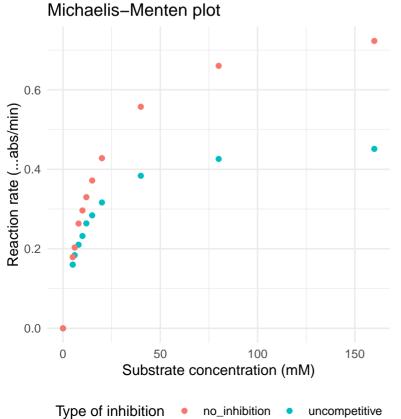
student	U04_FIRSTNAME4
substrate	ethanol
enzyme concentration	9.8e-05

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	10.4	0.481
no_inhibition	17.2	0.801







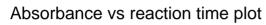


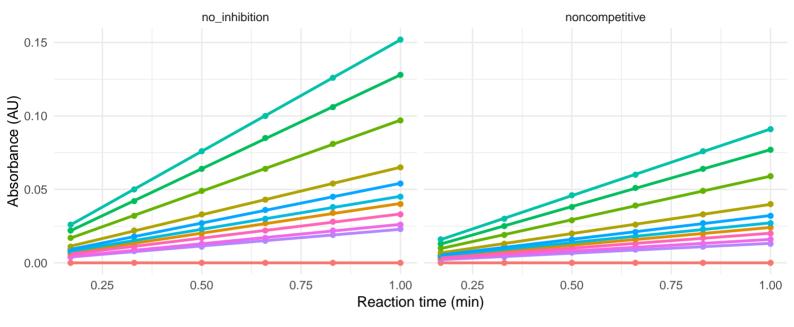
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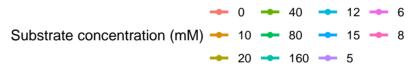
Type of inhibition → no\_inhibition → uncompetitive

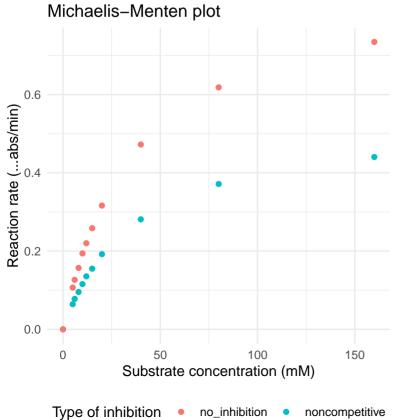
student	U05_FIRSTNAME5
substrate	pentanol
enzyme concentration	0.0013

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	36.8	0.541
no_inhibition	36.7	0.901









## Lineweaver–Burke plot $y = 1.13 + 40.3 \times, R^2 = 1.00$ $y = 1.83 + 68.3 \times, R^2 = 1.00$ y = 1.00 + 1.00 y = 1.00 + 1.00 y = 1.00 + 1.00Reciprocal substrate concentration (mM)

Type of inhibition → no\_inhibition → noncompetitive