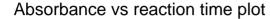
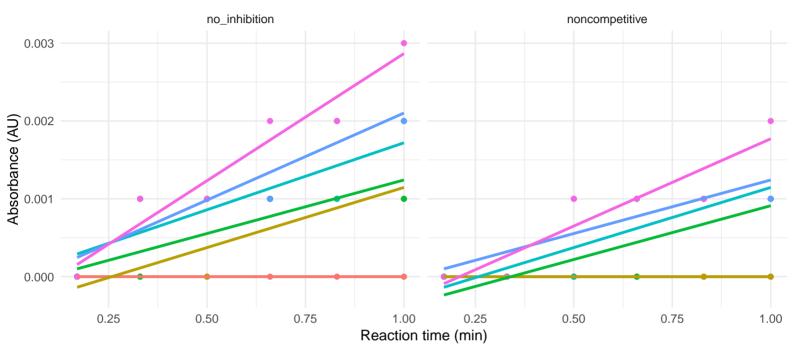
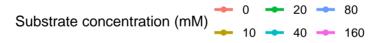
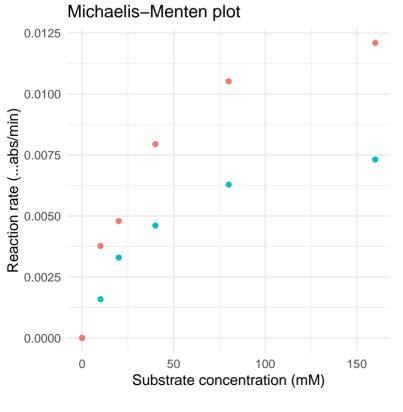
student	U17_FIRSTNAME17
substrate	pentanol

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	35.4	0.00905
no_inhibition	37.7	0.01520









no_inhibition

noncompetitive

Type of inhibition

Lineweaver–Burke plot $y = 55.4 + 2.92 \times 10^{+3} \text{ x}, R^2 = 0.99$ $y = 115 + 3.71 \times 10^{+3} \text{ x}, R^2 = 1.00$ 400 $y = 55.4 + 2.92 \times 10^{+3} \text{ x}, R^2 = 1.00$ 400 $y = 115 + 3.71 \times 10^{+3} \text{ x}, R^2 = 1.00$ $y = 115 + 3.71 \times 10^{+3} \text{ x}, R^2 = 0.99$ $y = 115 + 3.71 \times 10^{+3} \text{ x}, R^2 = 1.00$ Reciprocal substrate concentration (mM)

Type of inhibition - no_inhibition noncompetitive