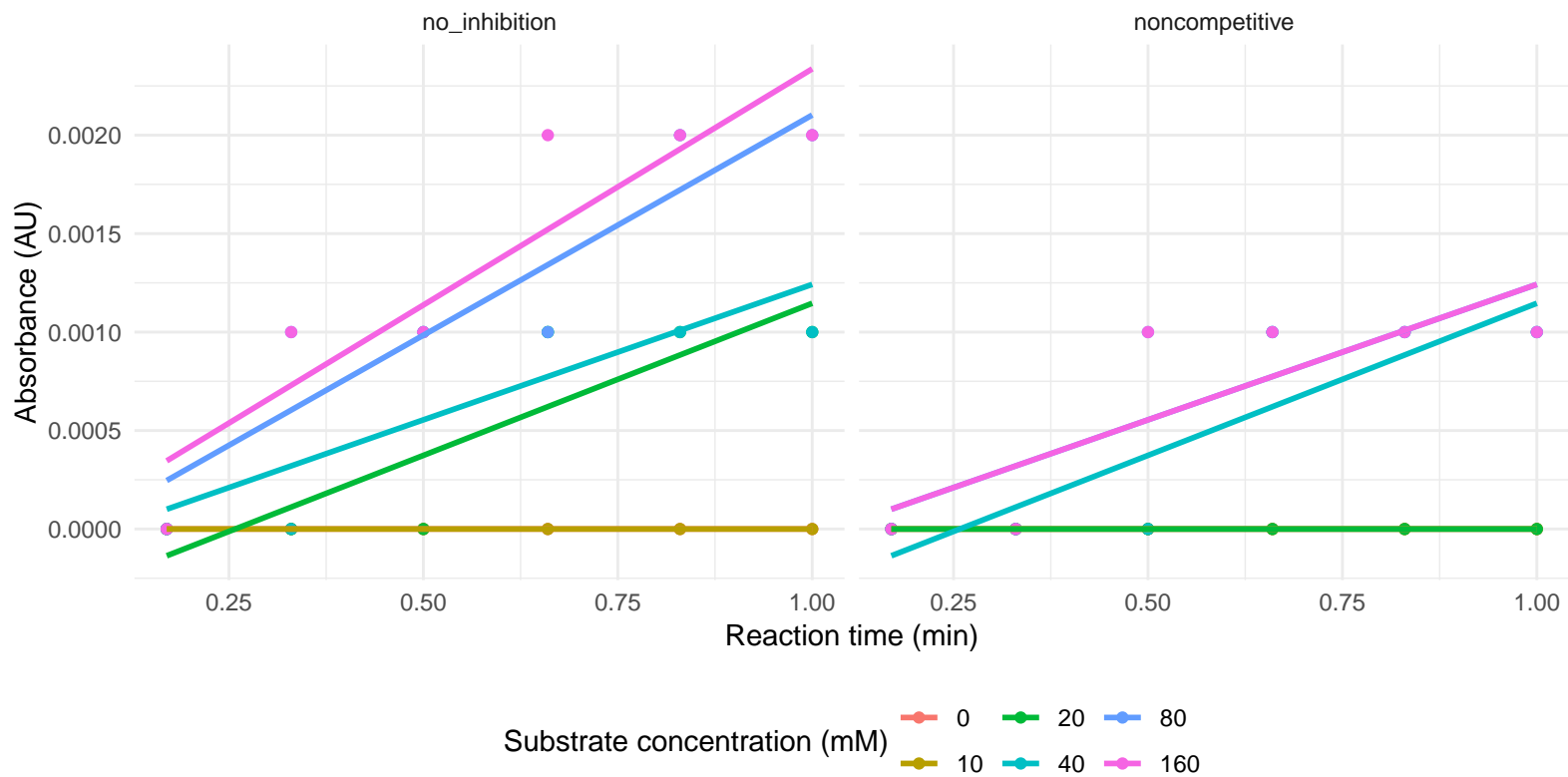
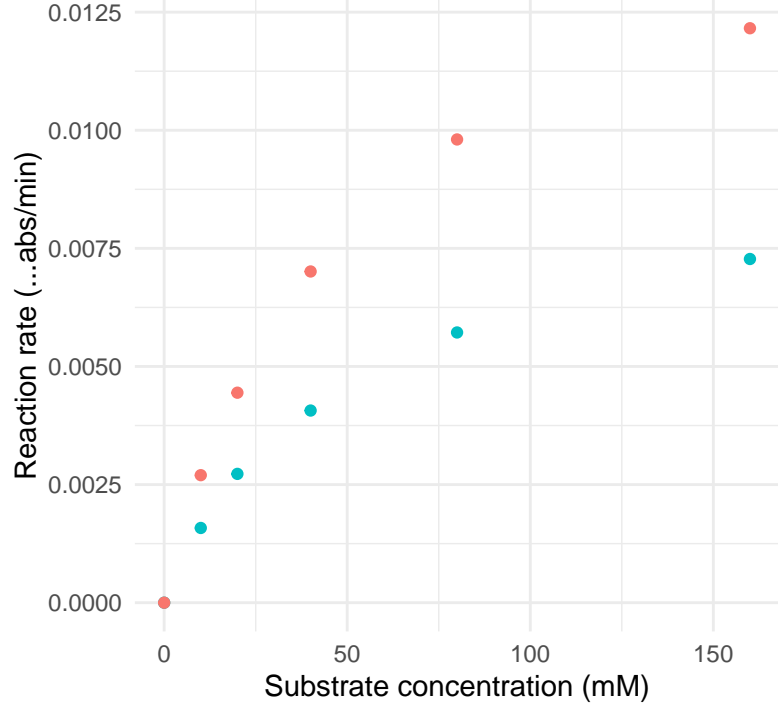


student	U01_FIRSTNAME1	inhibition_type	estimated_Km	estimated_Vmax
substrate	butanol	noncompetitive	57.8	0.0100
enzyme concentration	0.00079	no_inhibition	51.4	0.0159

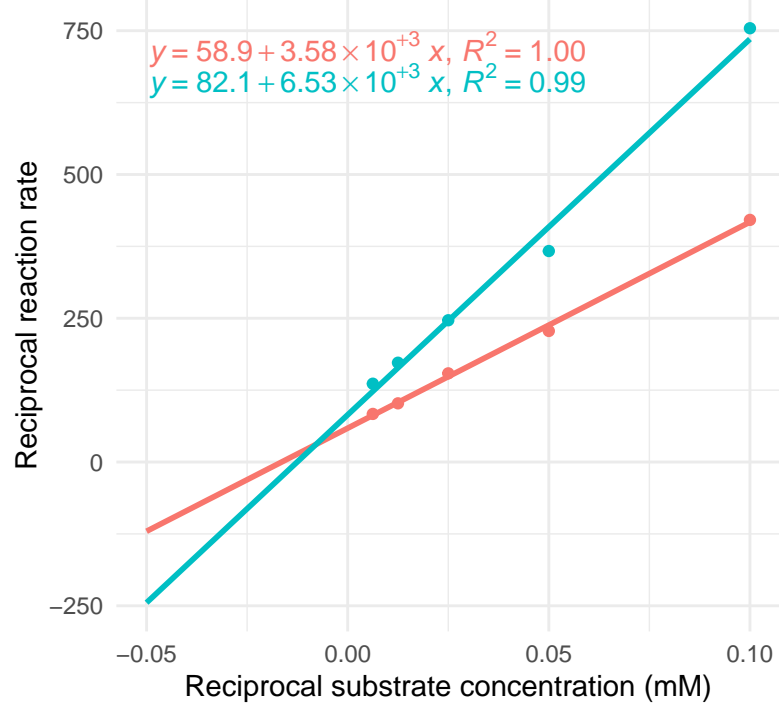
Absorbance vs reaction time plot



Michaelis–Menten plot

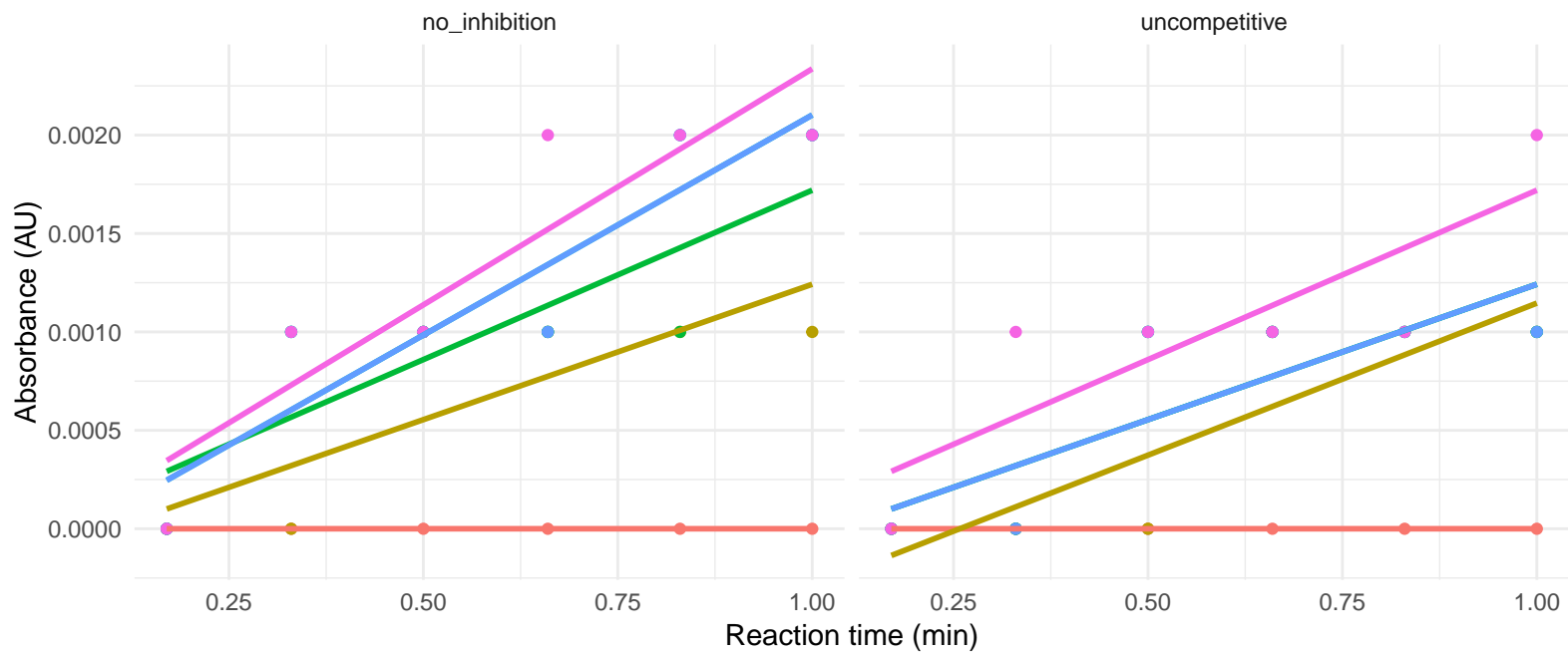


Lineweaver–Burke plot



student	U02_FIRSTNAME2	inhibition_type	estimated_Km	estimated_Vmax
substrate	ethanol	uncompetitive	7.98	0.00795
enzyme concentration	9.8e-05	no_inhibition	18.10	0.01340

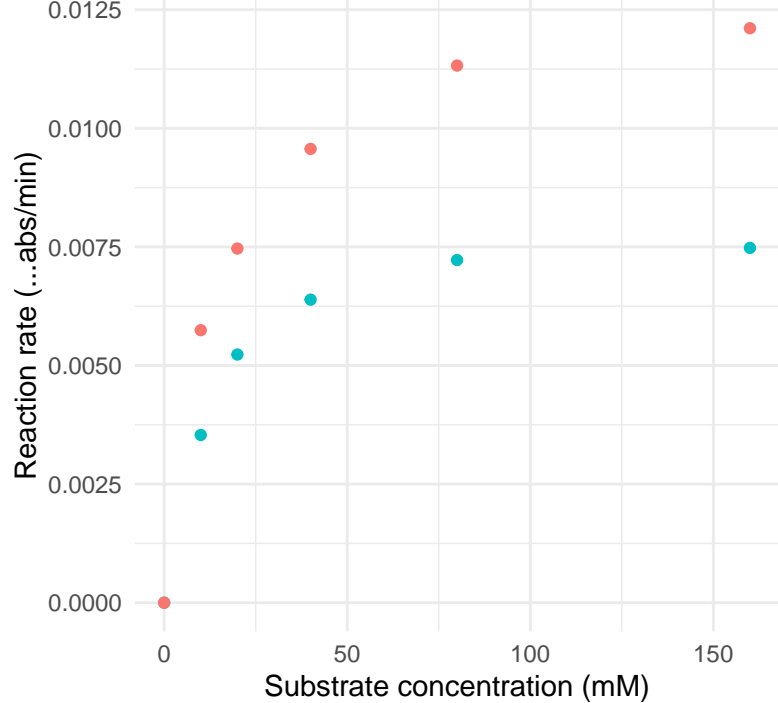
Absorbance vs reaction time plot



Substrate concentration (mM)

- 0 (red)
- 10 (yellow)
- 20 (green)
- 40 (teal)
- 80 (blue)
- 160 (magenta)

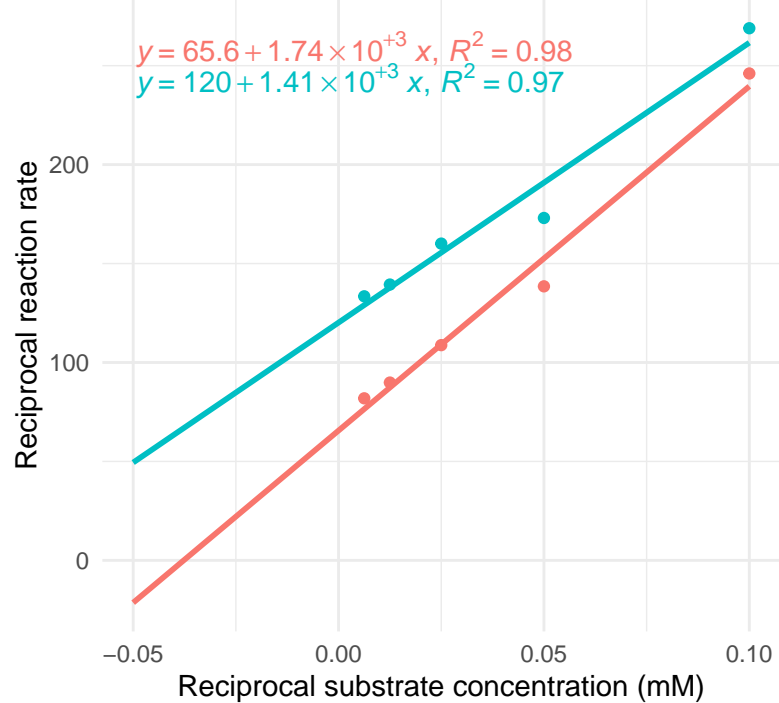
Michaelis–Menten plot



Type of inhibition

- no_inhibition (red)
- uncompetitive (teal)

Lineweaver–Burke plot



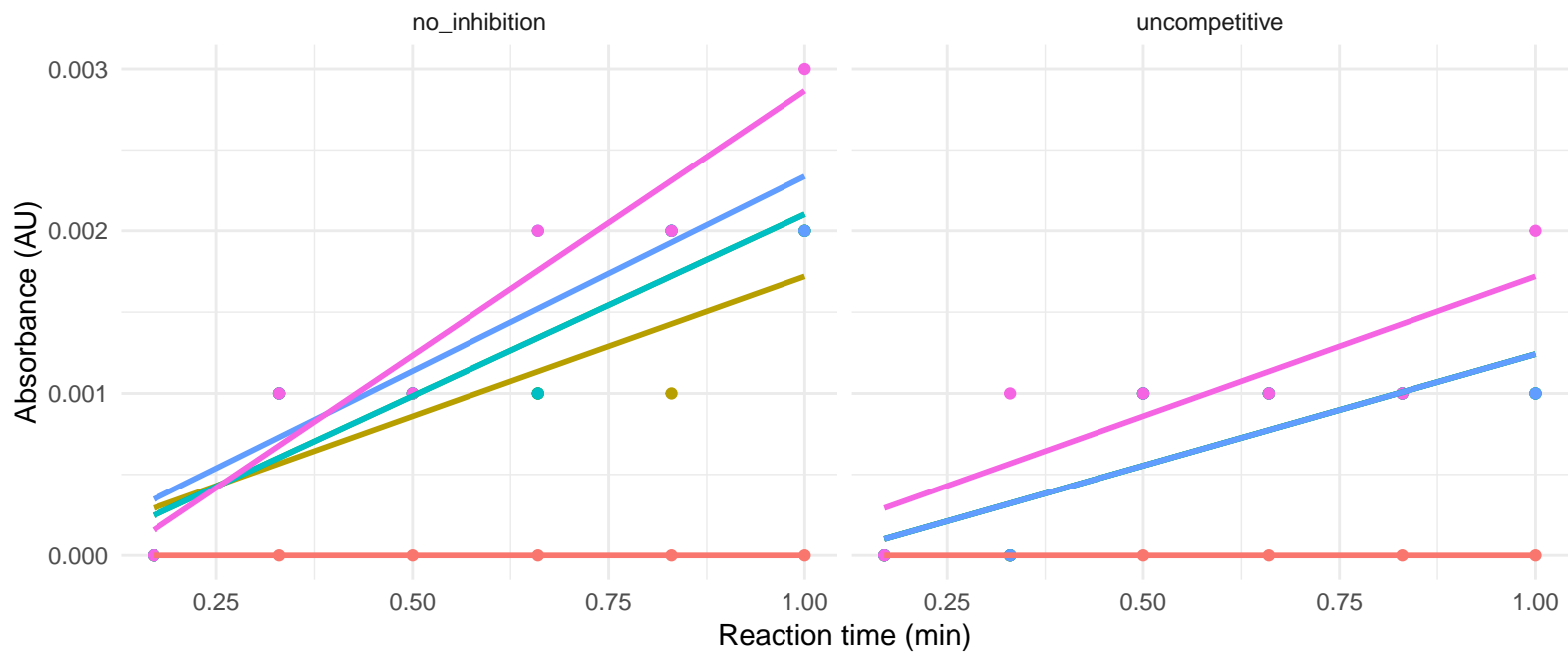
Type of inhibition

- no_inhibition (red)
- uncompetitive (teal)

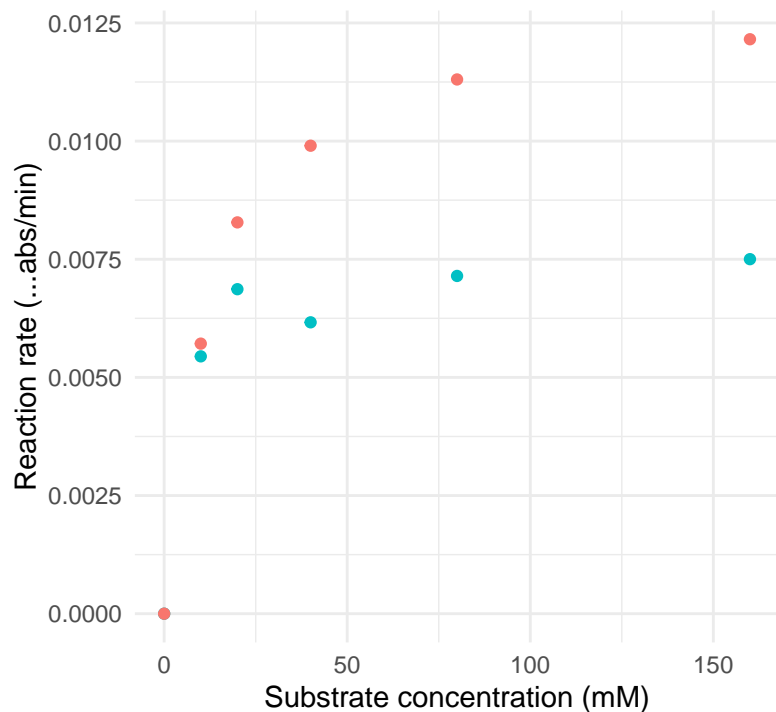
student	U03_FIRSTNAME3
substrate	hexanol
enzyme concentration	0.002

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	4.88	0.00775
no_inhibition	9.35	0.01270

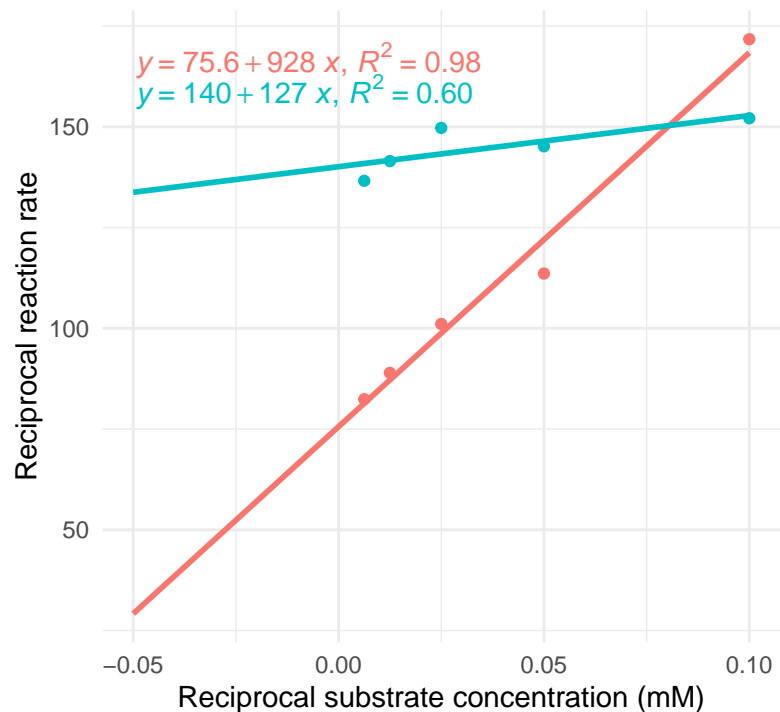
Absorbance vs reaction time plot



Michaelis–Menten plot



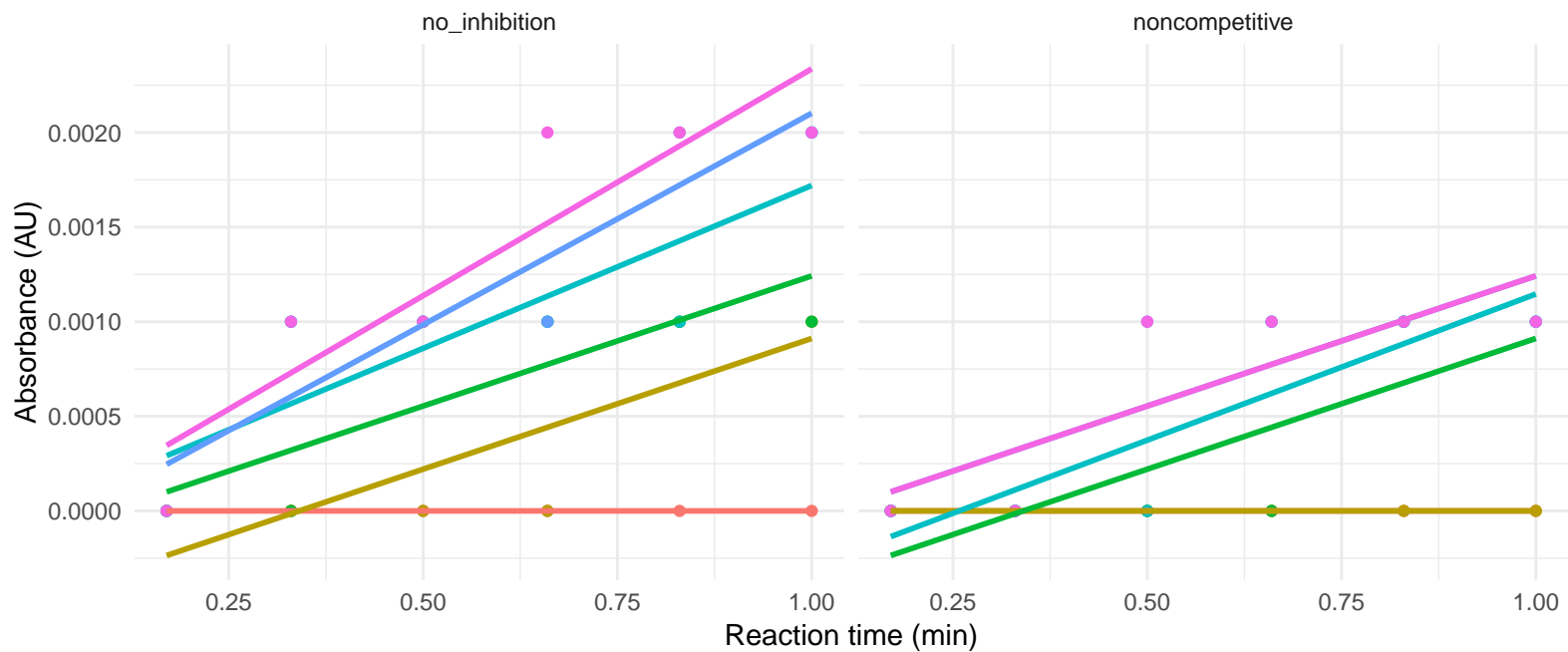
Lineweaver–Burke plot



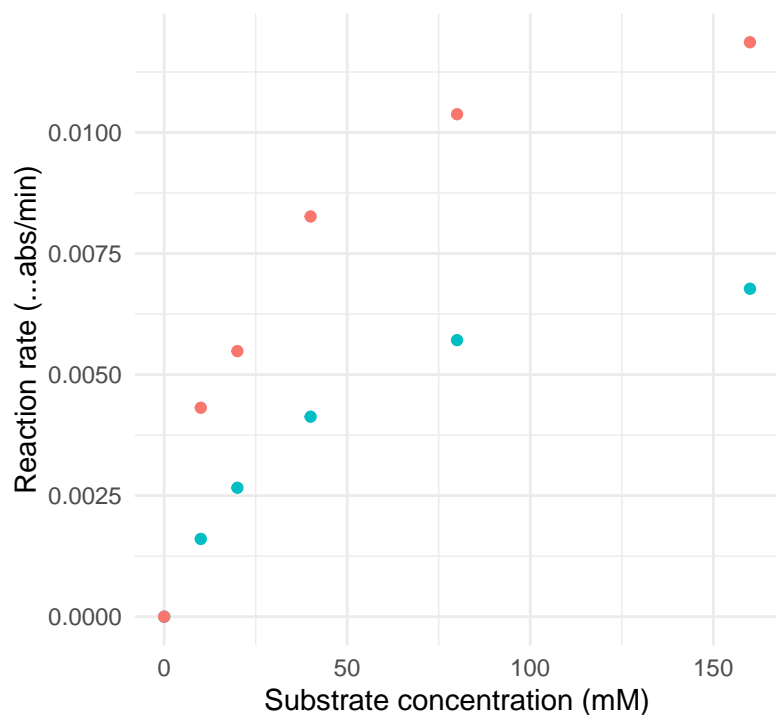
student	U04_FIRSTNAME4
substrate	propanol
enzyme concentration	0.00029

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	35.5	0.0082
no_inhibition	25.9	0.0137

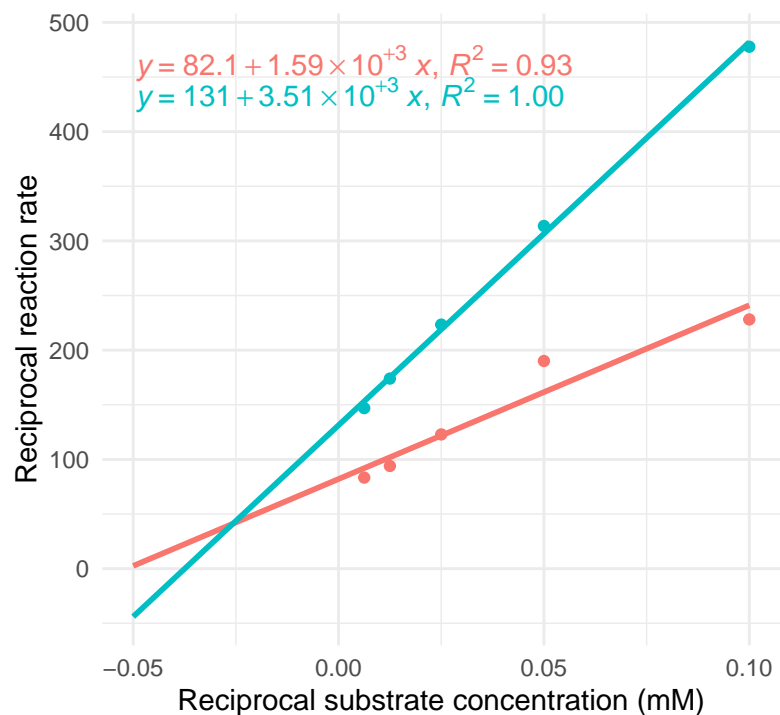
Absorbance vs reaction time plot



Michaelis–Menten plot



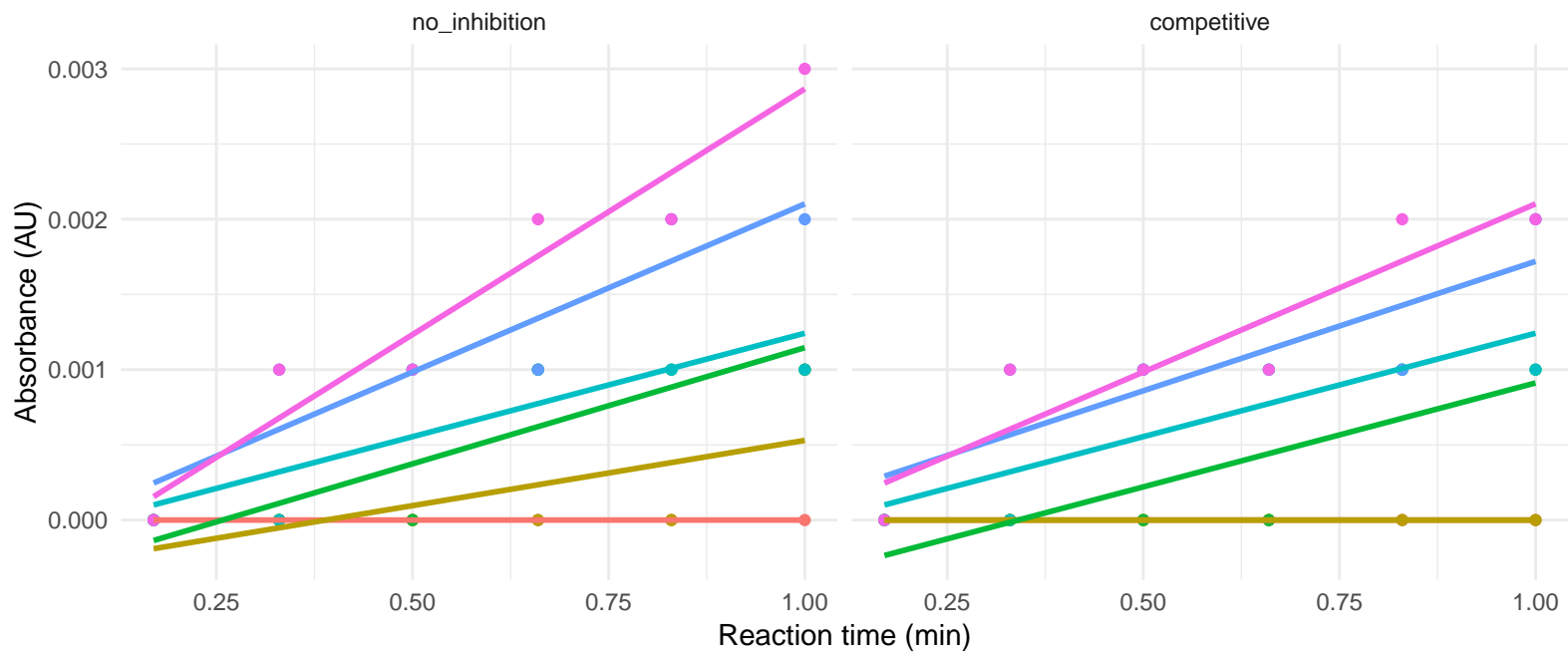
Lineweaver–Burke plot



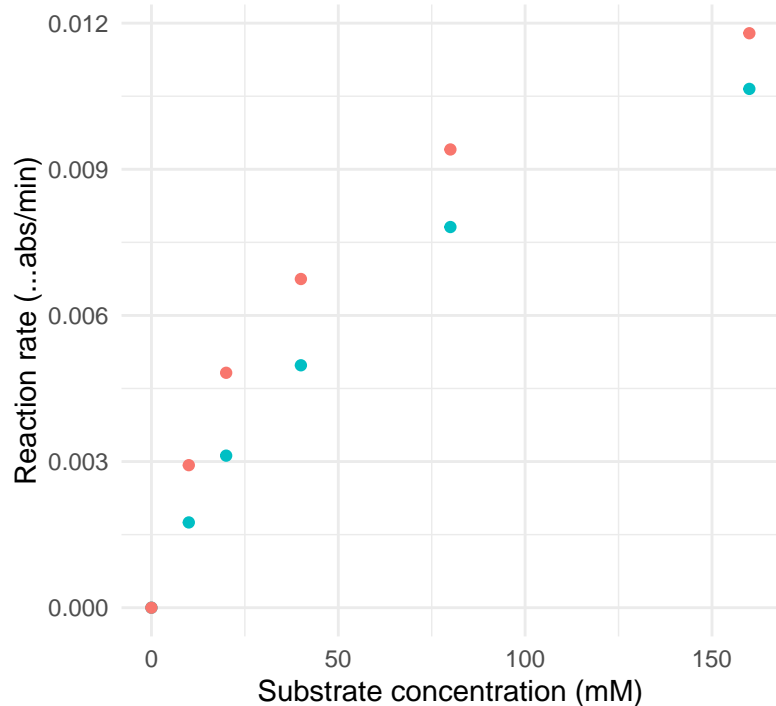
student	U05_FIRSTNAME5
substrate	butanol
enzyme concentration	0.00079

inhibition_type	estimated_Km	estimated_Vmax
competitive	74.1	0.0156
no_inhibition	64.0	0.0168

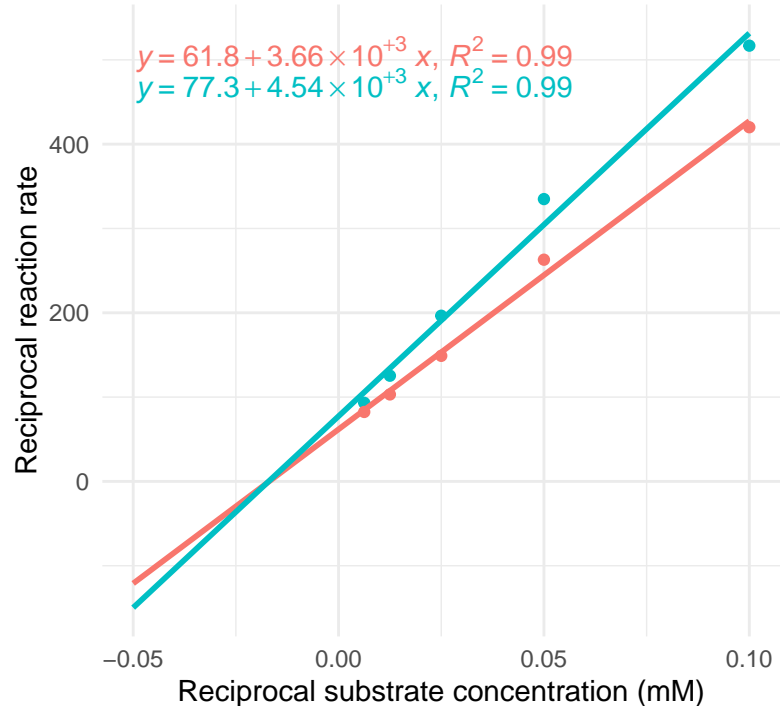
Absorbance vs reaction time plot



Michaelis–Menten plot

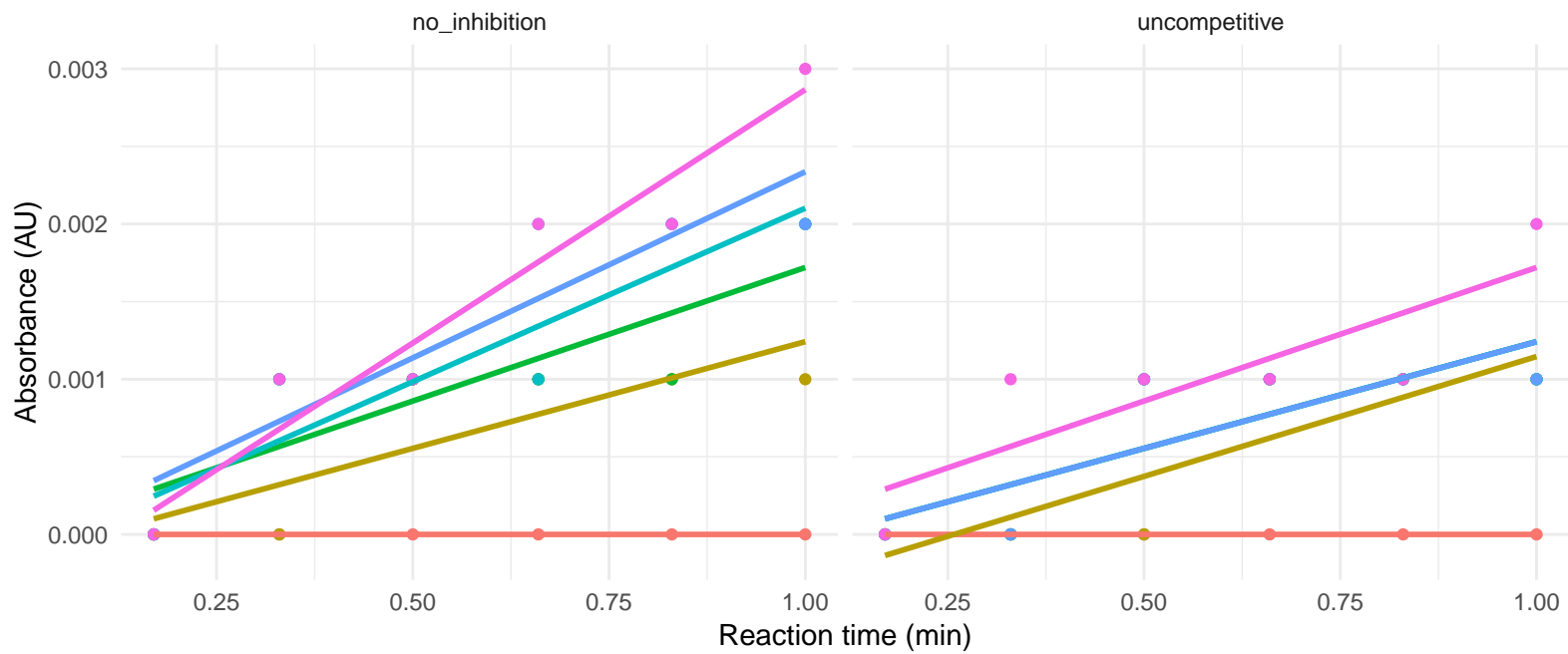


Lineweaver–Burke plot



student	U06_FIRSTNAME6	inhibition_type	estimated_Km	estimated_Vmax
substrate	ethanol	uncompetitive	12.4	0.00816
enzyme concentration	9.8e−05	no_inhibition	17.1	0.01340

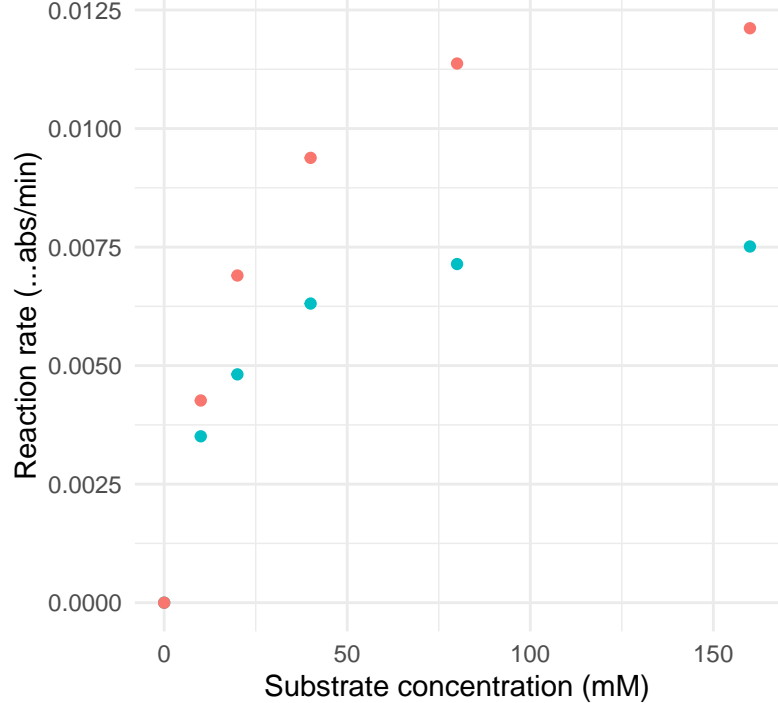
Absorbance vs reaction time plot



Substrate concentration (mM)

0 10 20 40 80 160

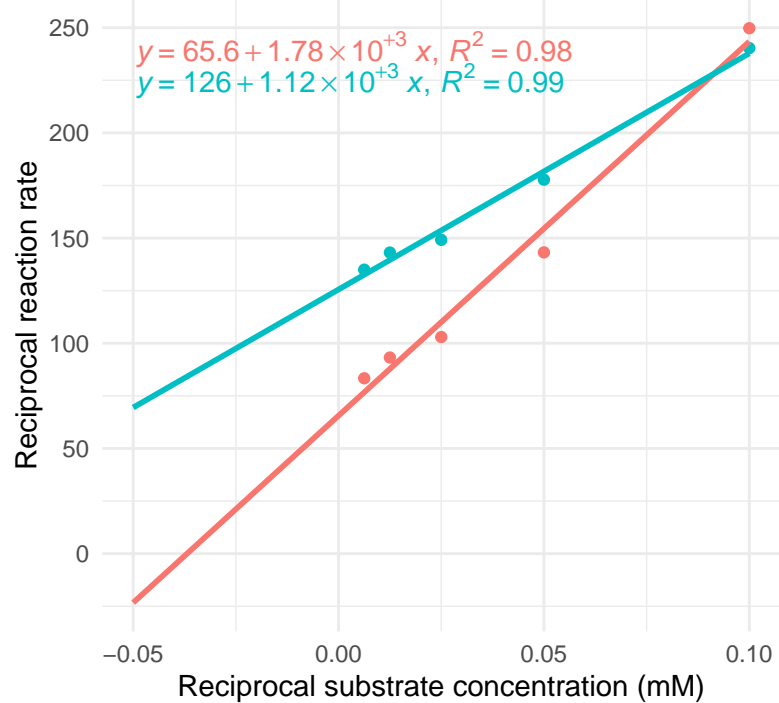
Michaelis–Menten plot



Type of inhibition

no_inhibition uncompetitive

Lineweaver–Burke plot

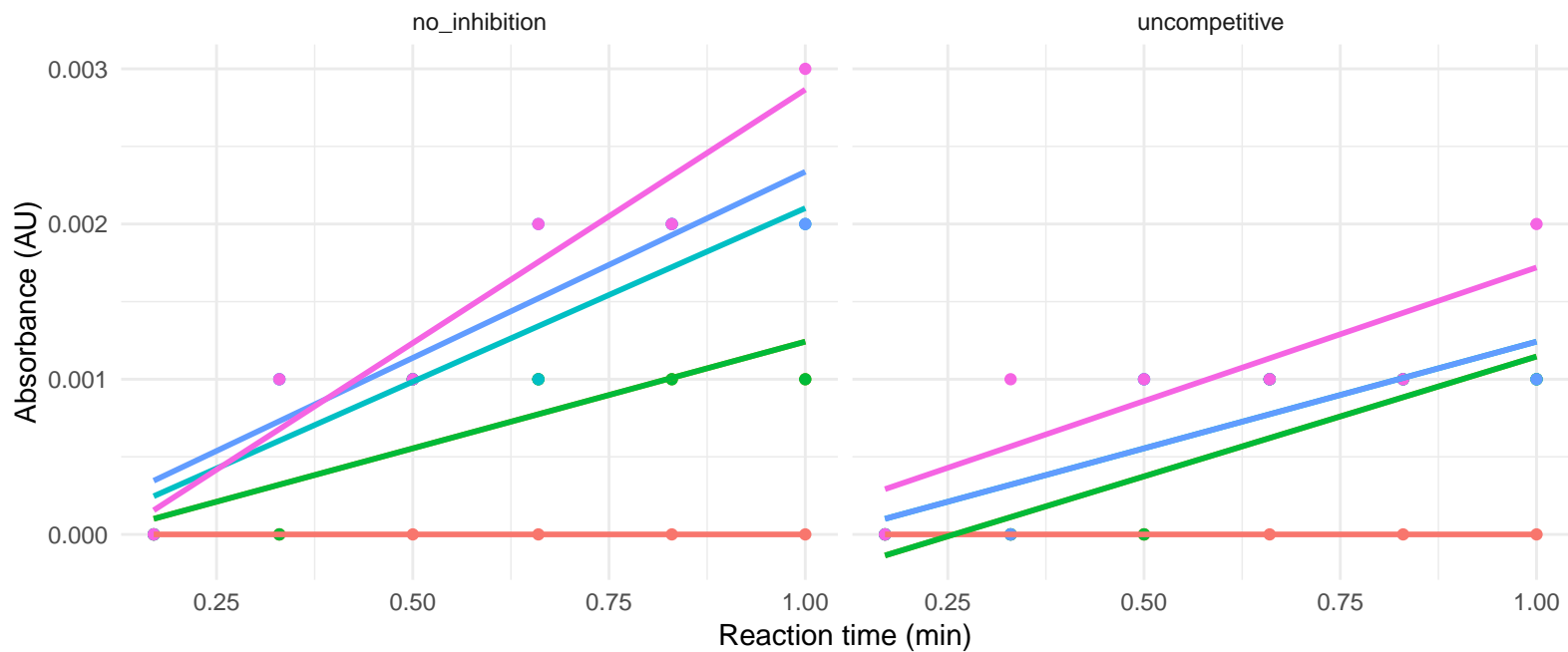


Type of inhibition

no_inhibition uncompetitive

student	U07_FIRSTNAME7	inhibition_type	estimated_Km	estimated_Vmax
substrate	ethanol	uncompetitive	12.7	0.00824
enzyme concentration	9.8e-05	no_inhibition	19.9	0.01370

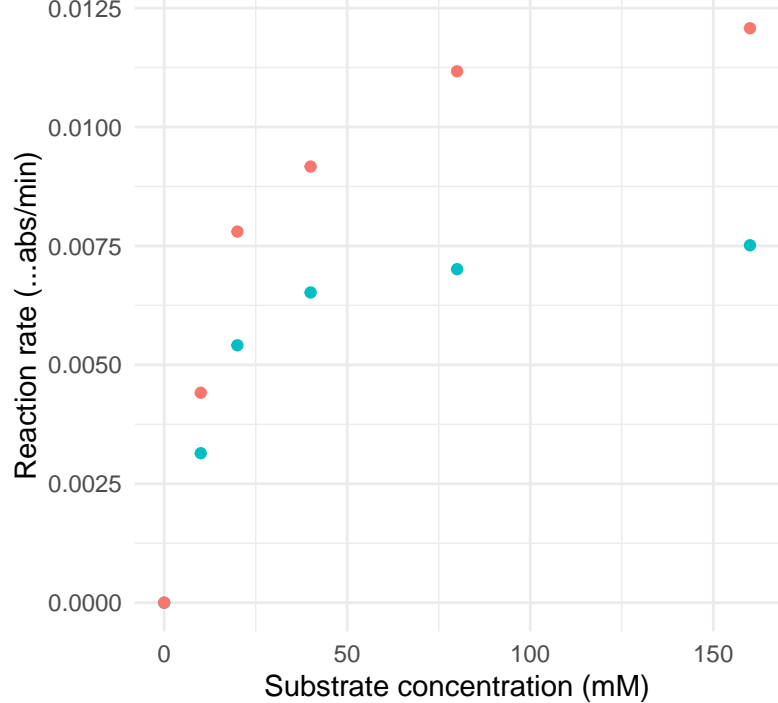
Absorbance vs reaction time plot



Substrate concentration (mM)

- 0
- 10
- 20
- 40
- 80
- 160

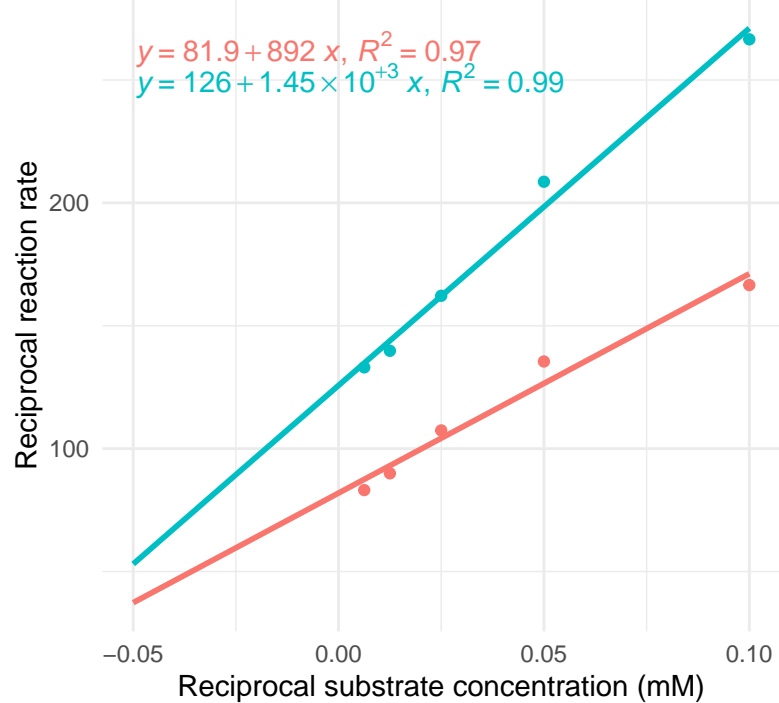
Michaelis–Menten plot



Type of inhibition

- no_inhibition
- uncompetitive

Lineweaver–Burke plot



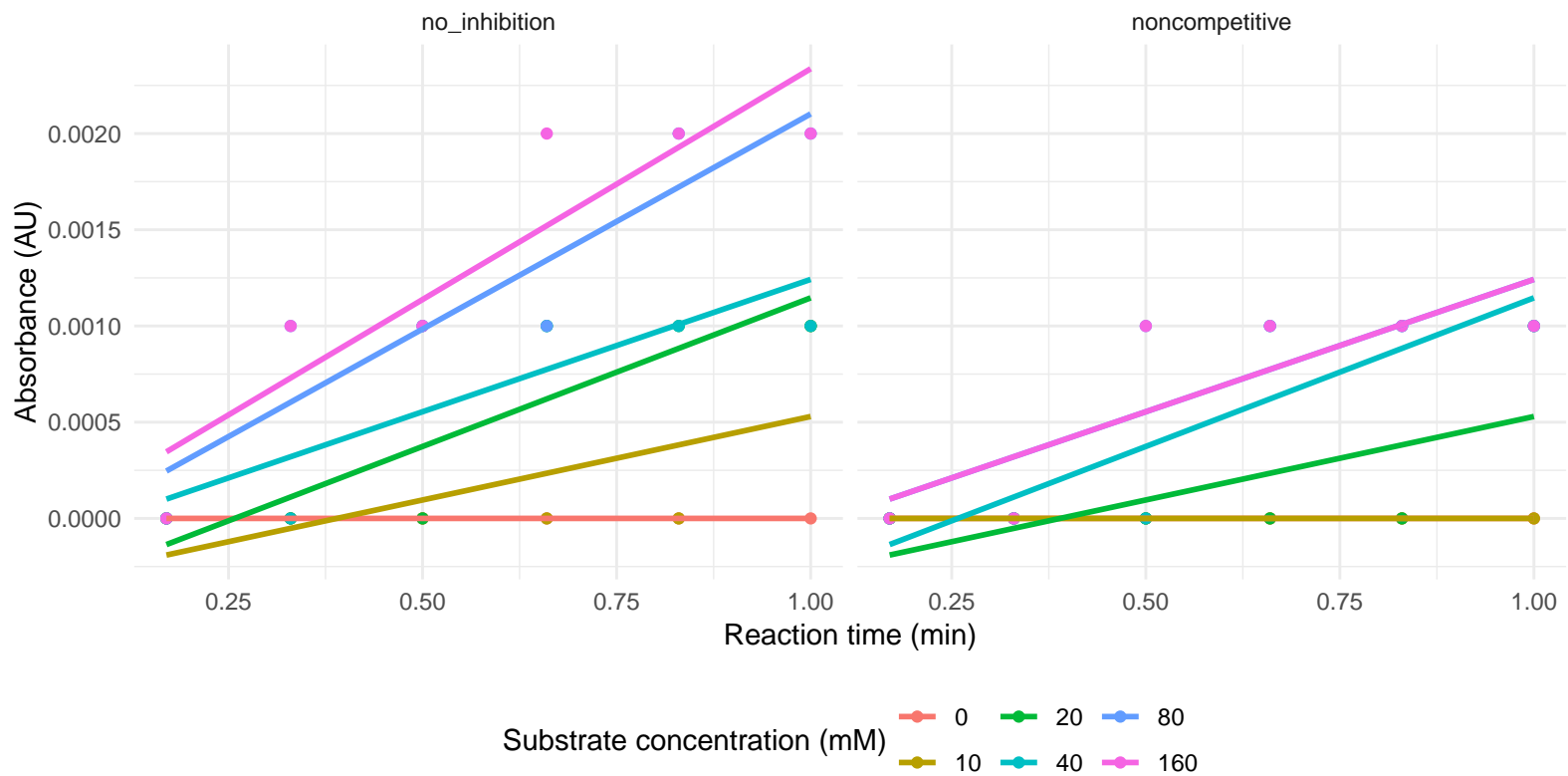
Type of inhibition

- no_inhibition
- uncompetitive

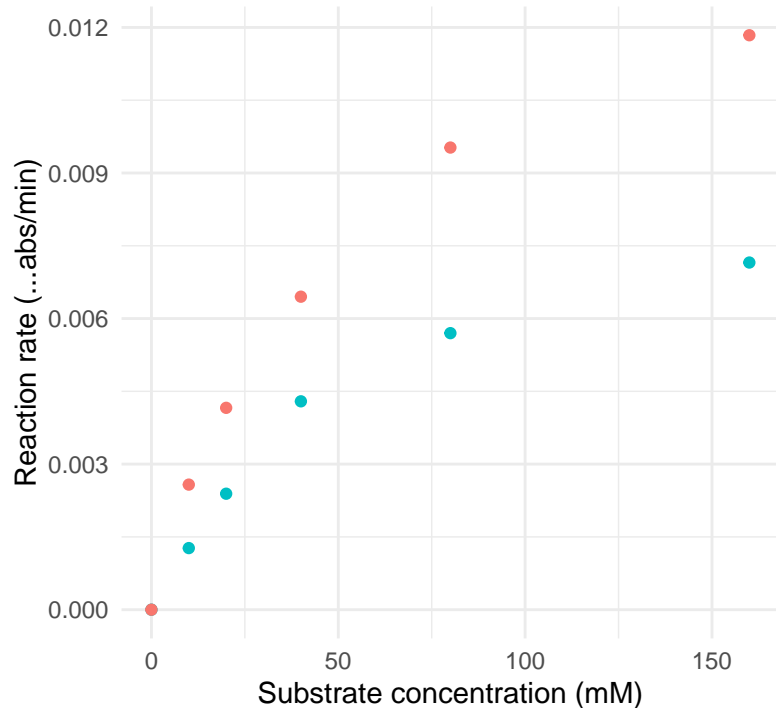
student	U08_FIRSTNAME8
substrate	butanol
enzyme concentration	0.00079

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	52.7	0.00954
no_inhibition	59.0	0.01670

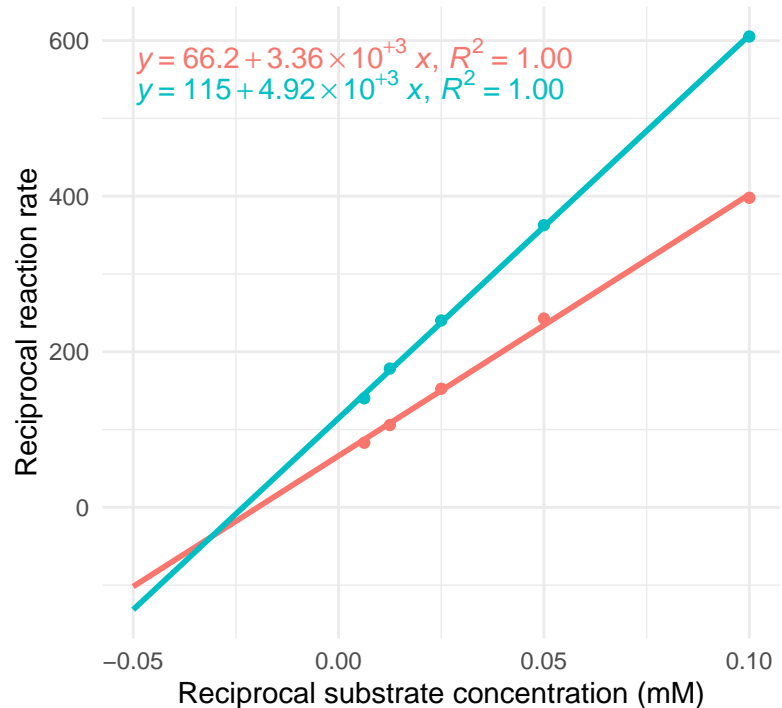
Absorbance vs reaction time plot



Michaelis–Menten plot



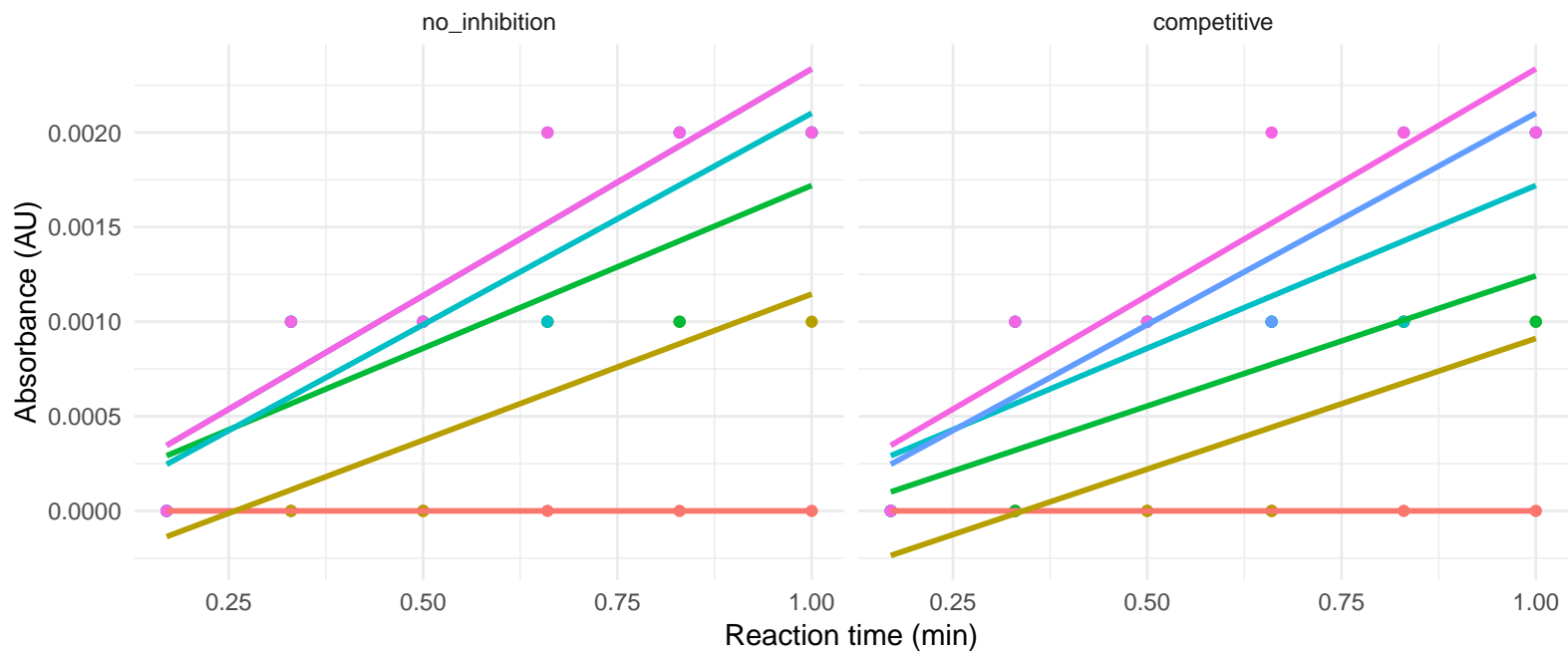
Lineweaver–Burke plot



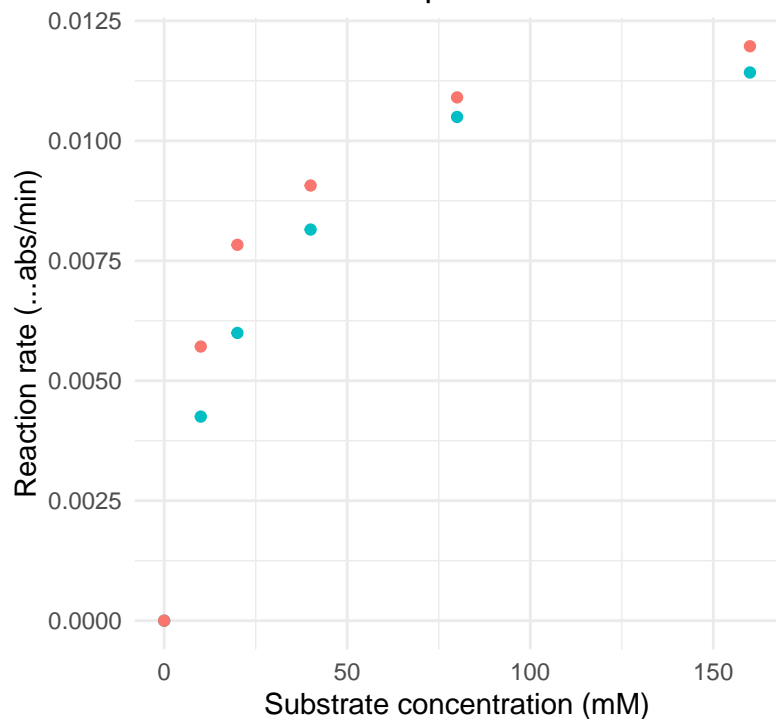
student	U09_FIRSTNAME9
substrate	ethanol
enzyme concentration	9.8e-05

inhibition_type	estimated_Km	estimated_Vmax
competitive	26.0	0.0134
no_inhibition	12.7	0.0129

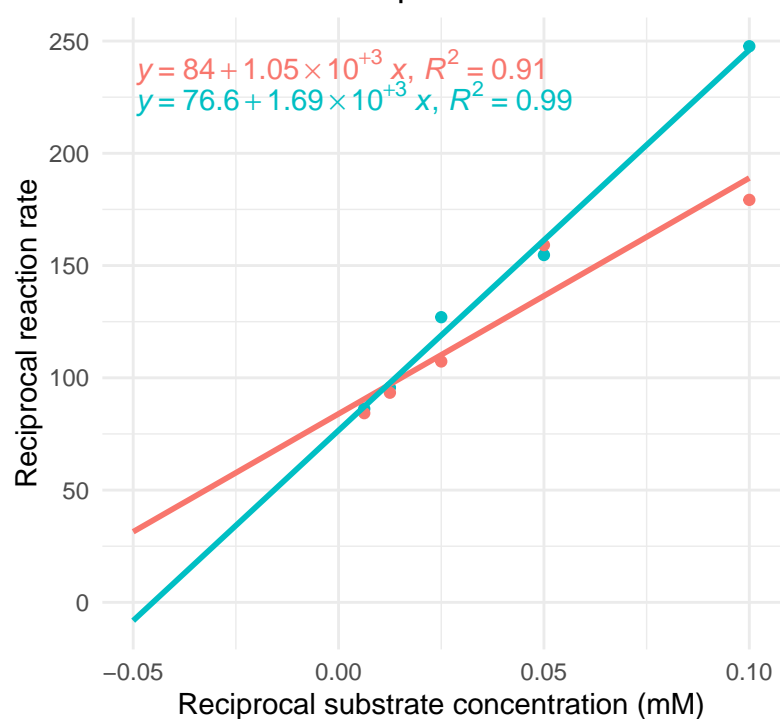
Absorbance vs reaction time plot



Michaelis–Menten plot



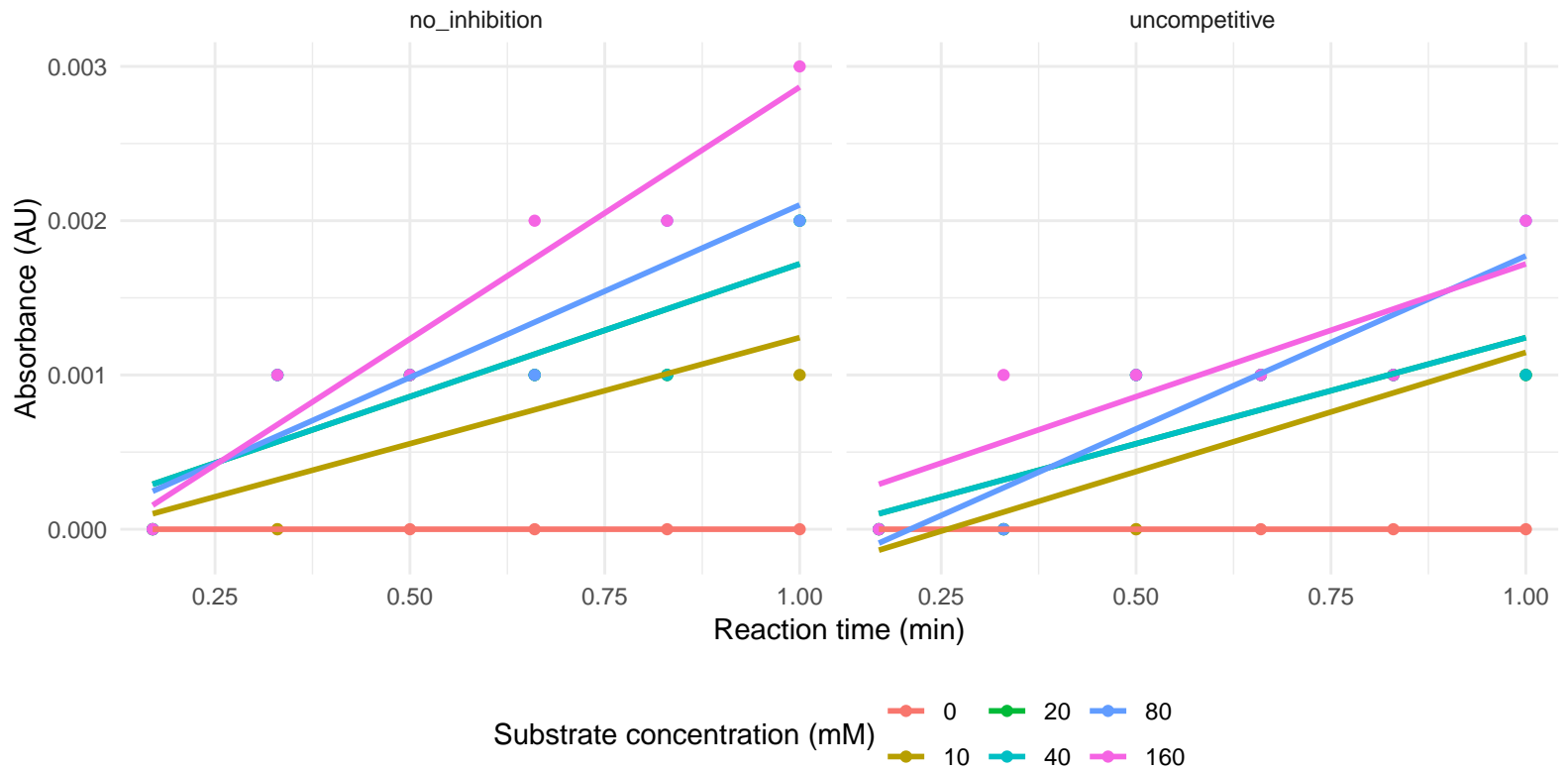
Lineweaver–Burke plot



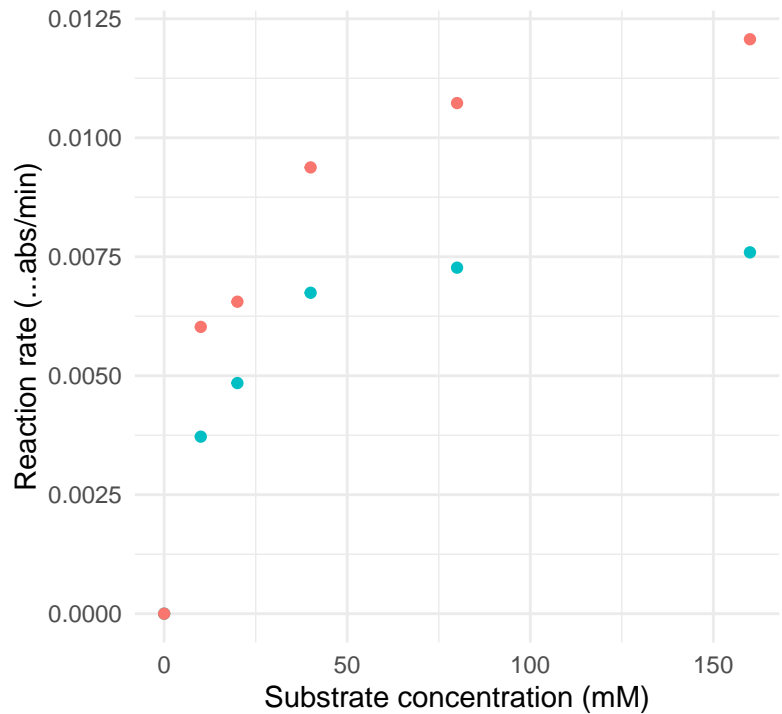
student	U10_FIRSTNAME10
substrate	ethanol
enzyme concentration	9.8e−05

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	11.5	0.00812
no_inhibition	16.5	0.01330

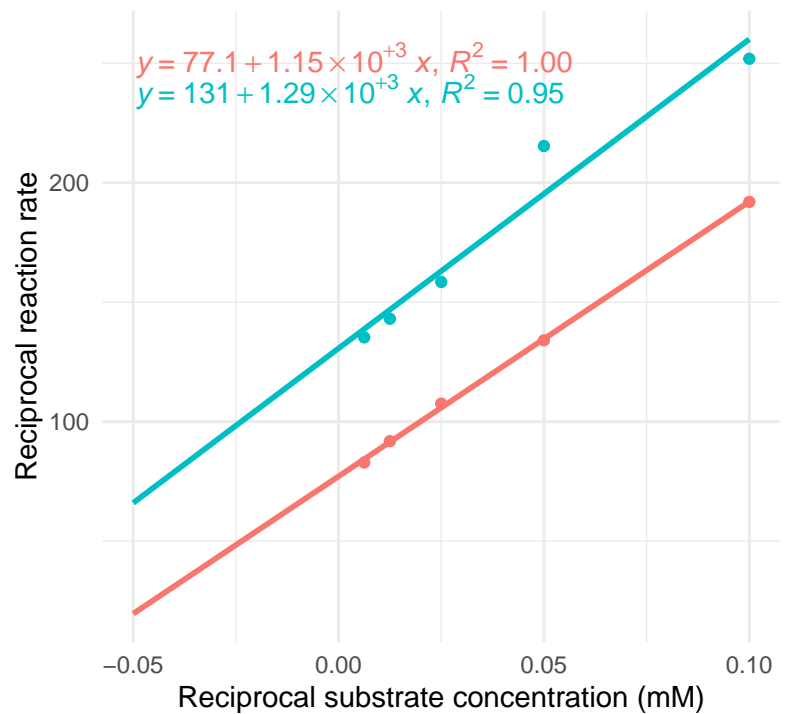
Absorbance vs reaction time plot



Michaelis–Menten plot



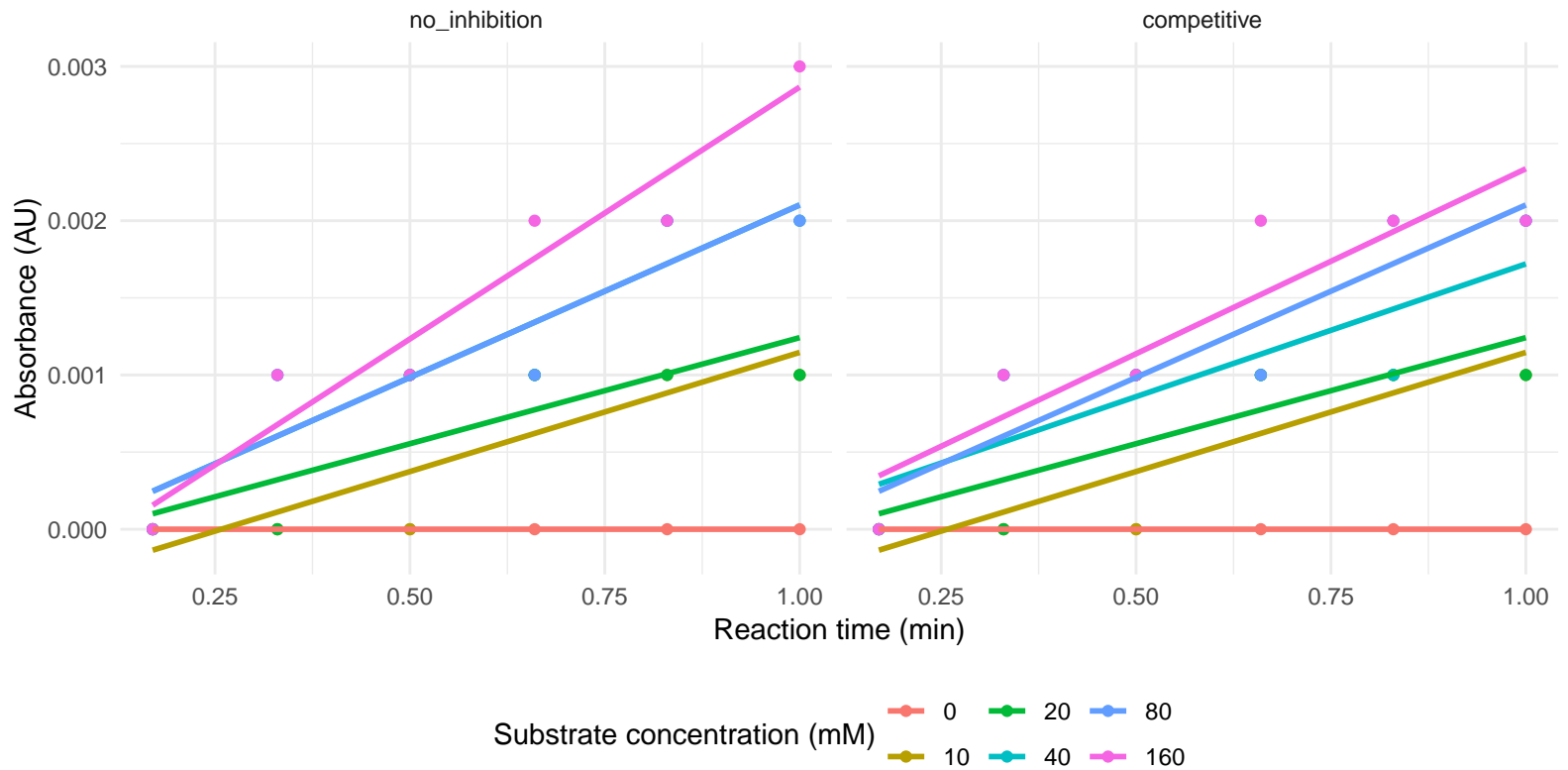
Lineweaver–Burke plot



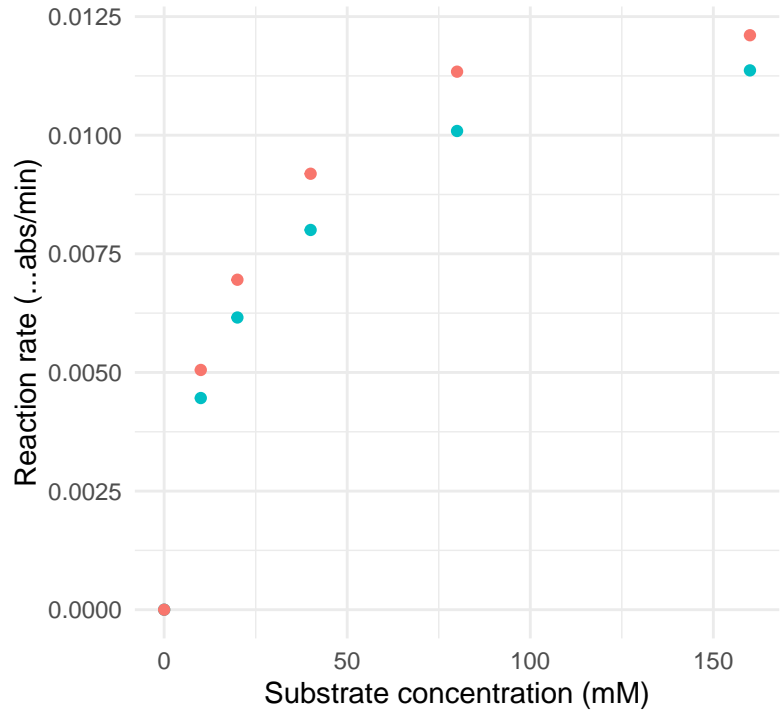
student	U11_FIRSTNAME11
substrate	ethanol
enzyme concentration	9.8e-05

inhibition_type	estimated_Km	estimated_Vmax
competitive	24.5	0.0135
no_inhibition	18.7	0.0135

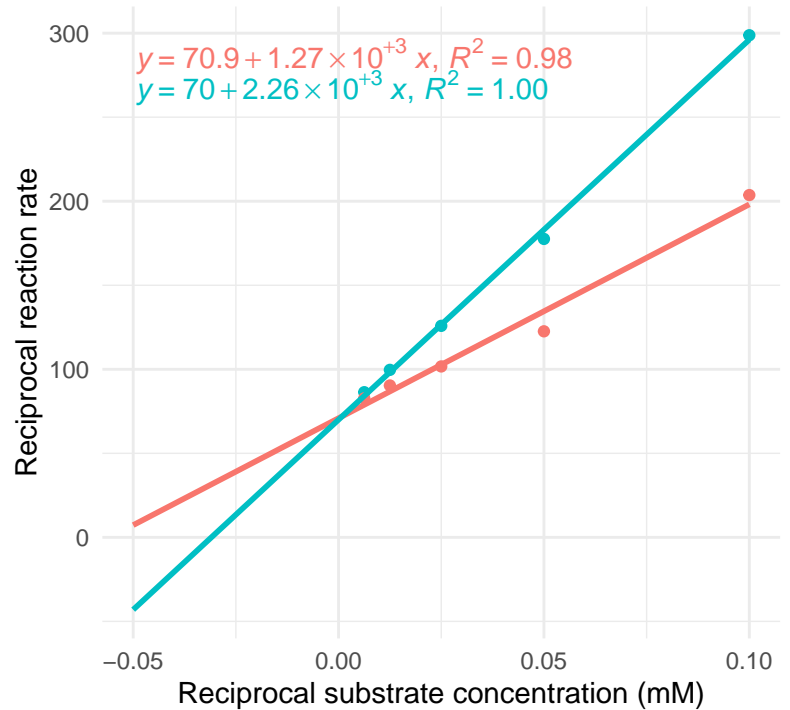
Absorbance vs reaction time plot



Michaelis–Menten plot



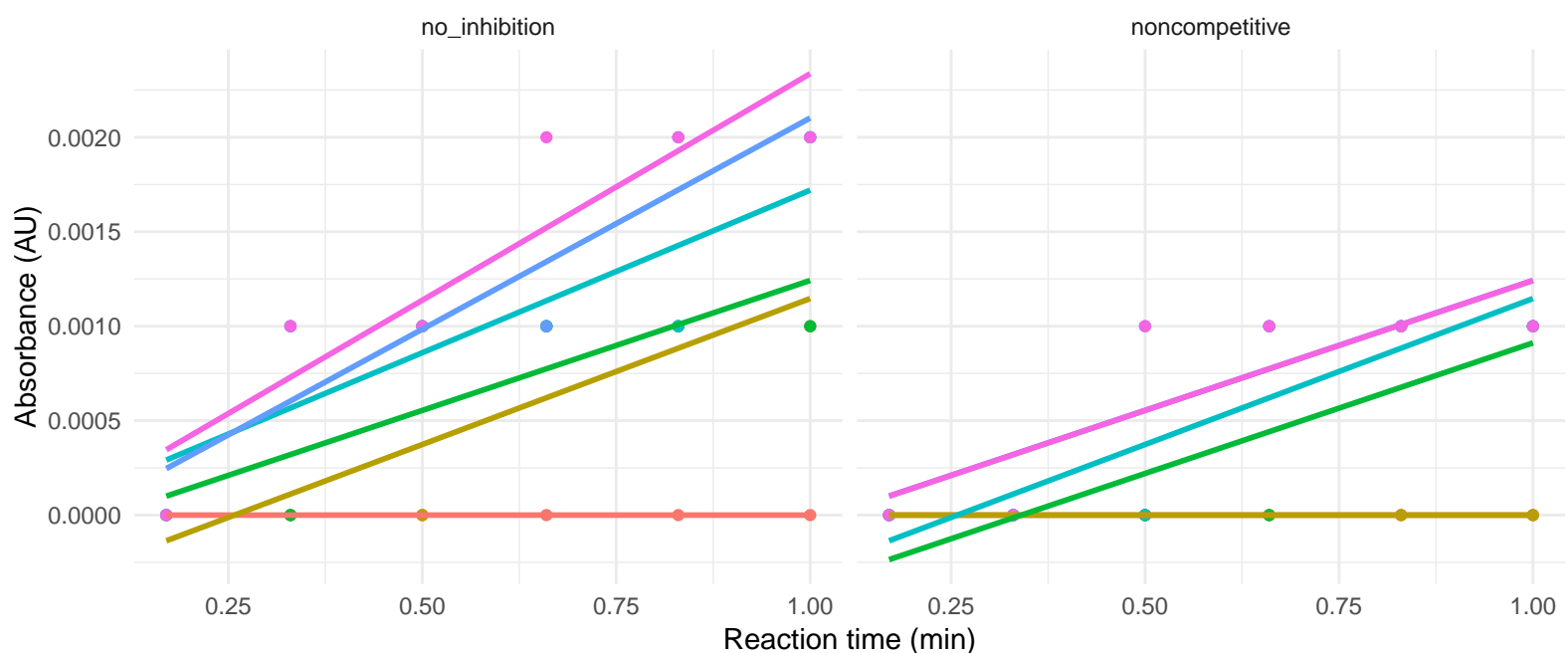
Lineweaver–Burke plot



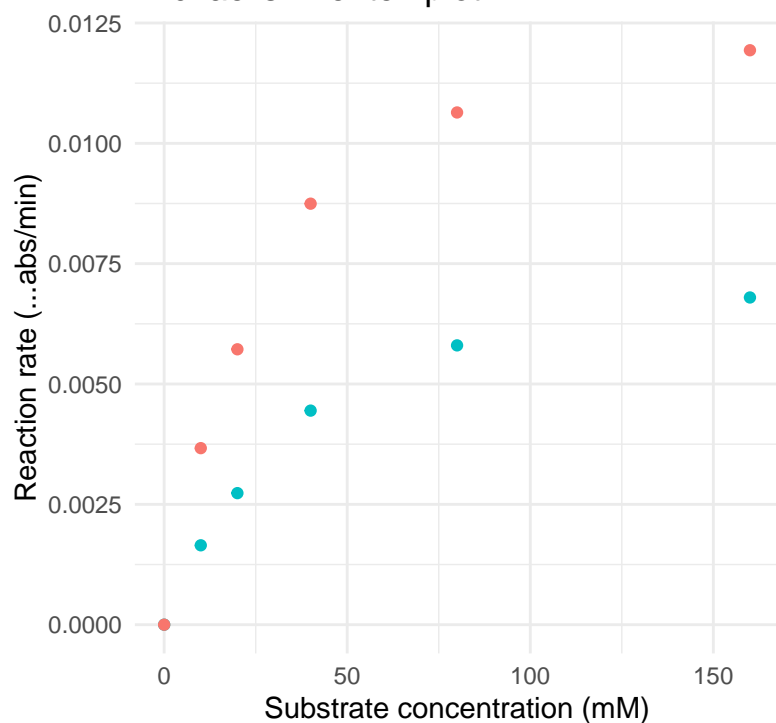
student	U12_FIRSTNAME12
substrate	propanol
enzyme concentration	0.00029

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	39.1	0.00844
no_inhibition	26.5	0.01370

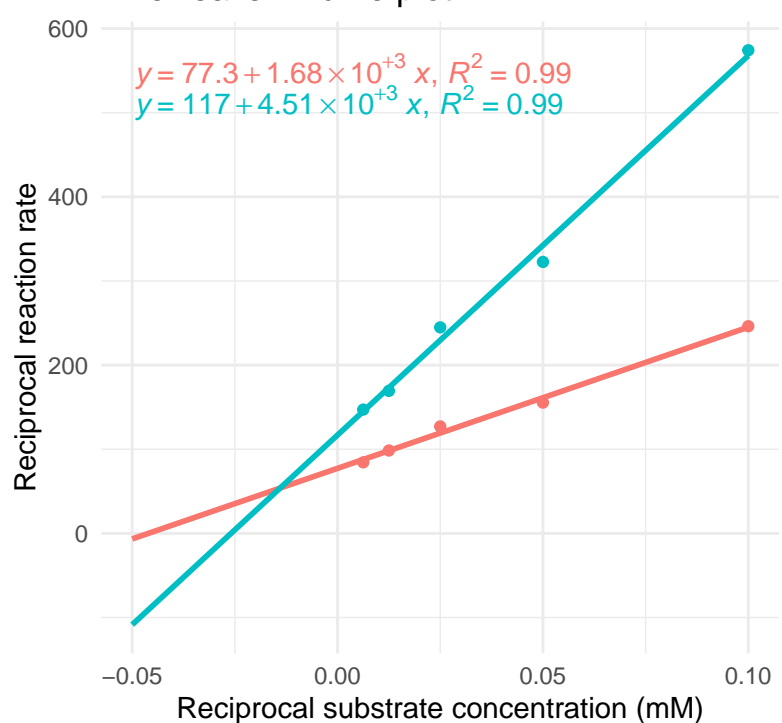
Absorbance vs reaction time plot



Michaelis–Menten plot



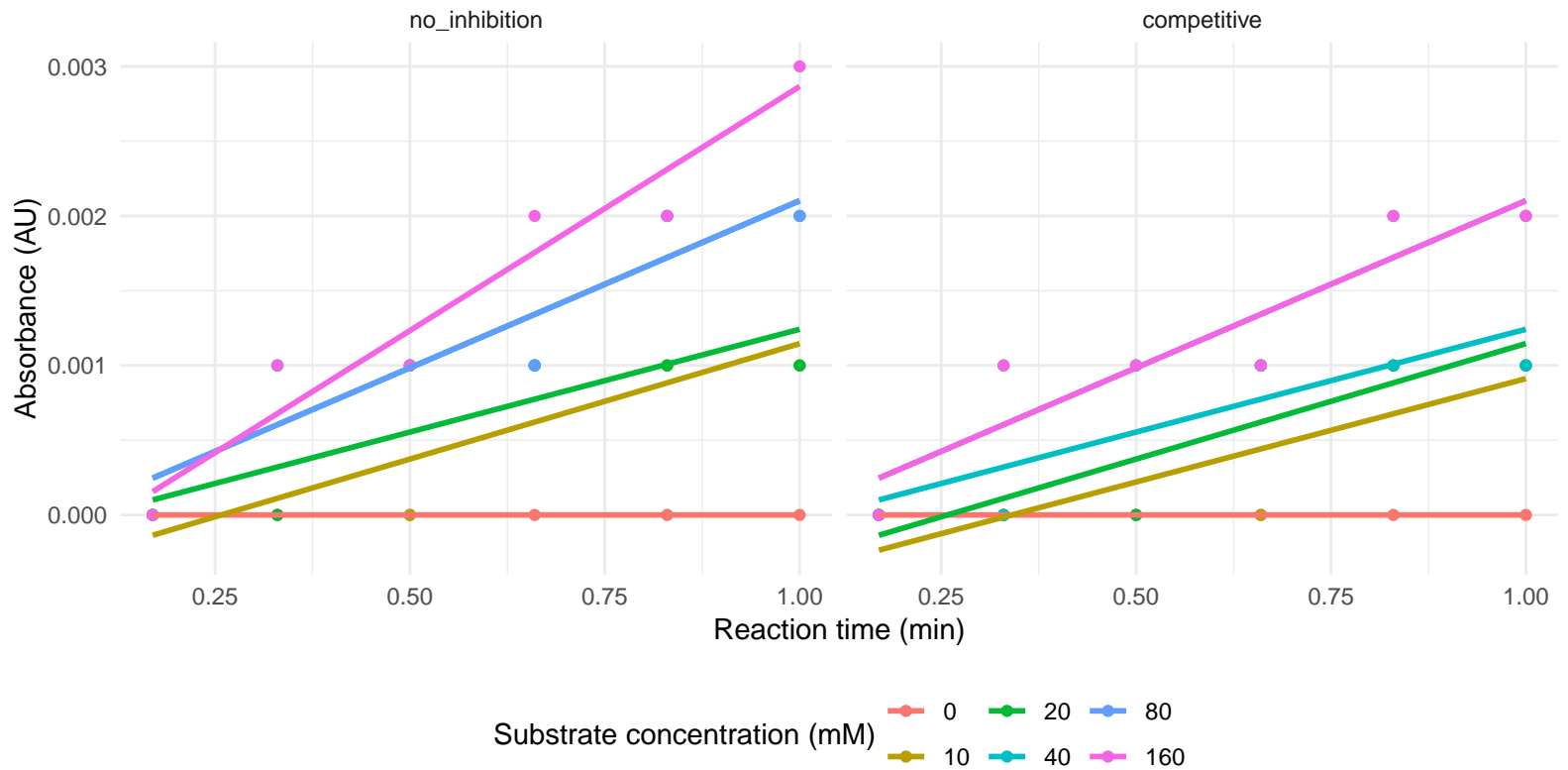
Lineweaver–Burke plot



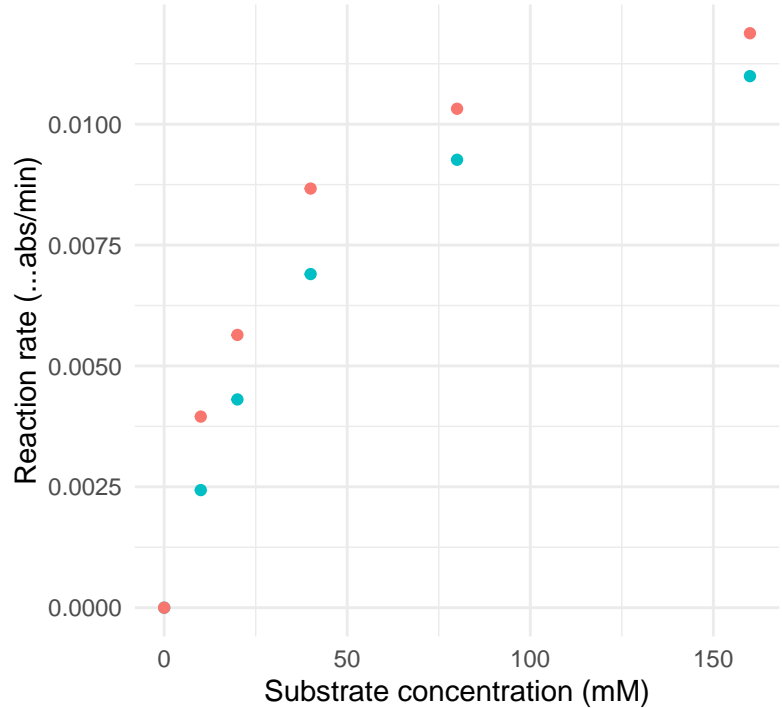
student	U13_FIRSTNAME13
substrate	propanol
enzyme concentration	0.00029

inhibition_type	estimated_Km	estimated_Vmax
competitive	42.1	0.0143
no_inhibition	27.7	0.0140

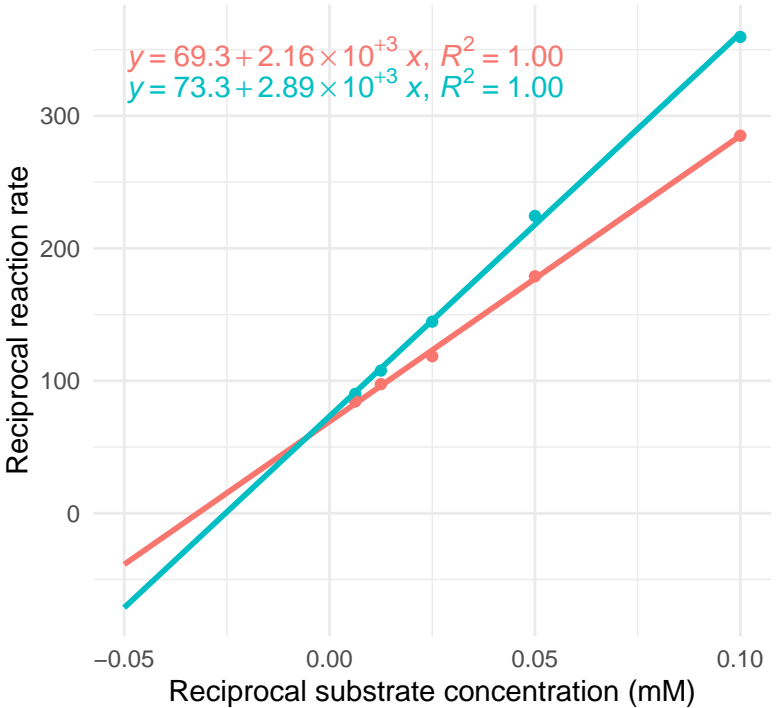
Absorbance vs reaction time plot



Michaelis–Menten plot



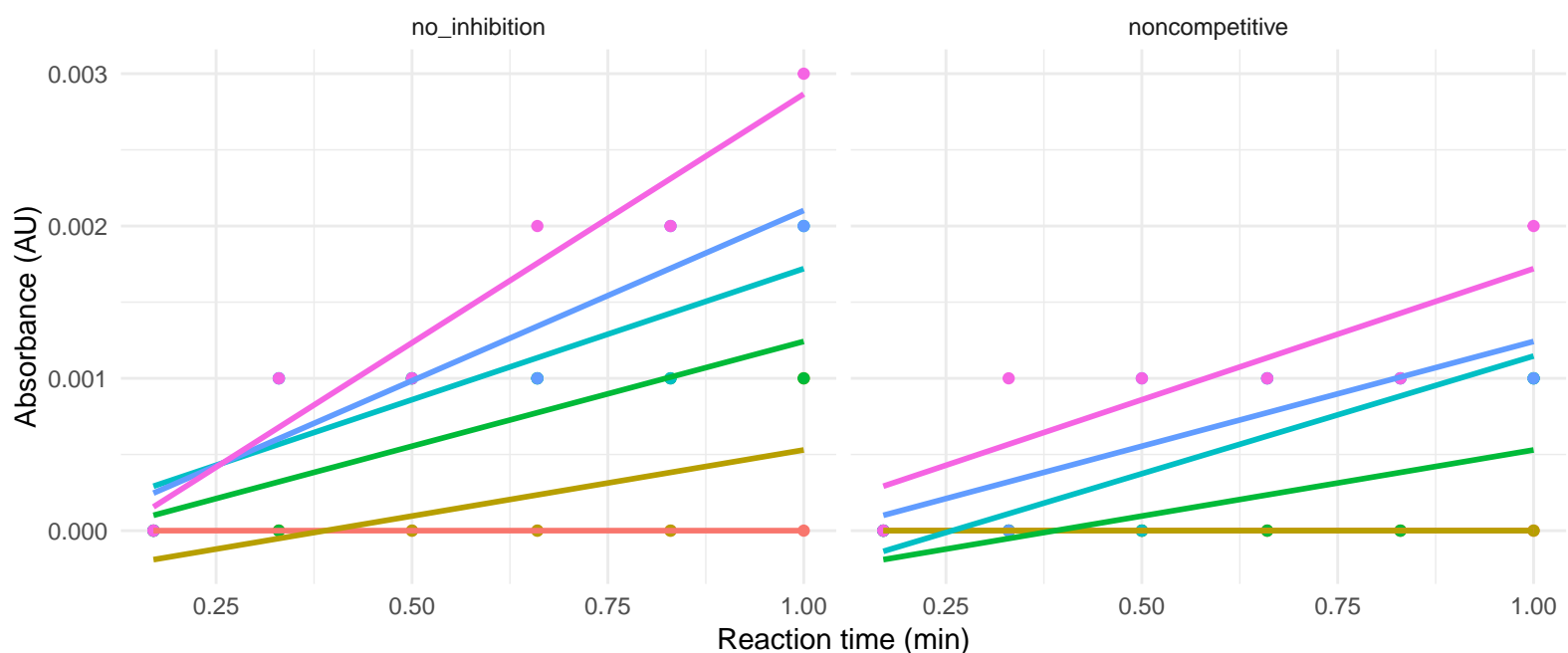
Lineweaver–Burke plot



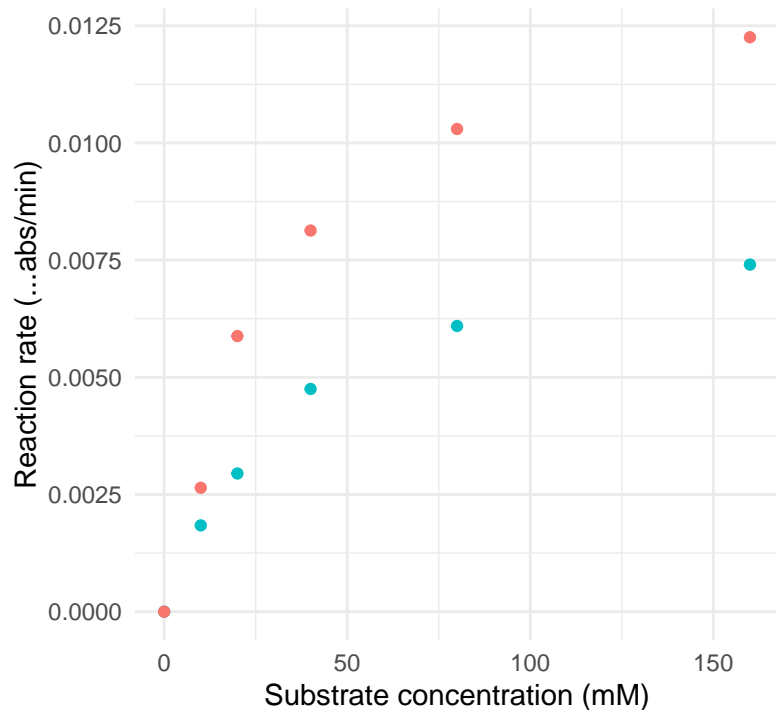
student	U14_FIRSTNAME14
substrate	pentanol
enzyme concentration	0.0013

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	35.5	0.00883
no_inhibition	38.7	0.01530

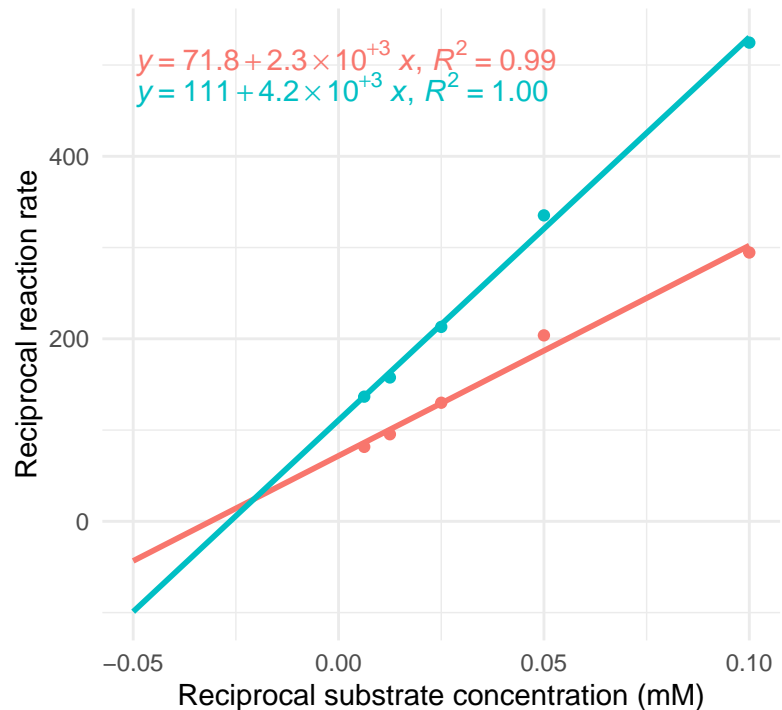
Absorbance vs reaction time plot



Michaelis–Menten plot



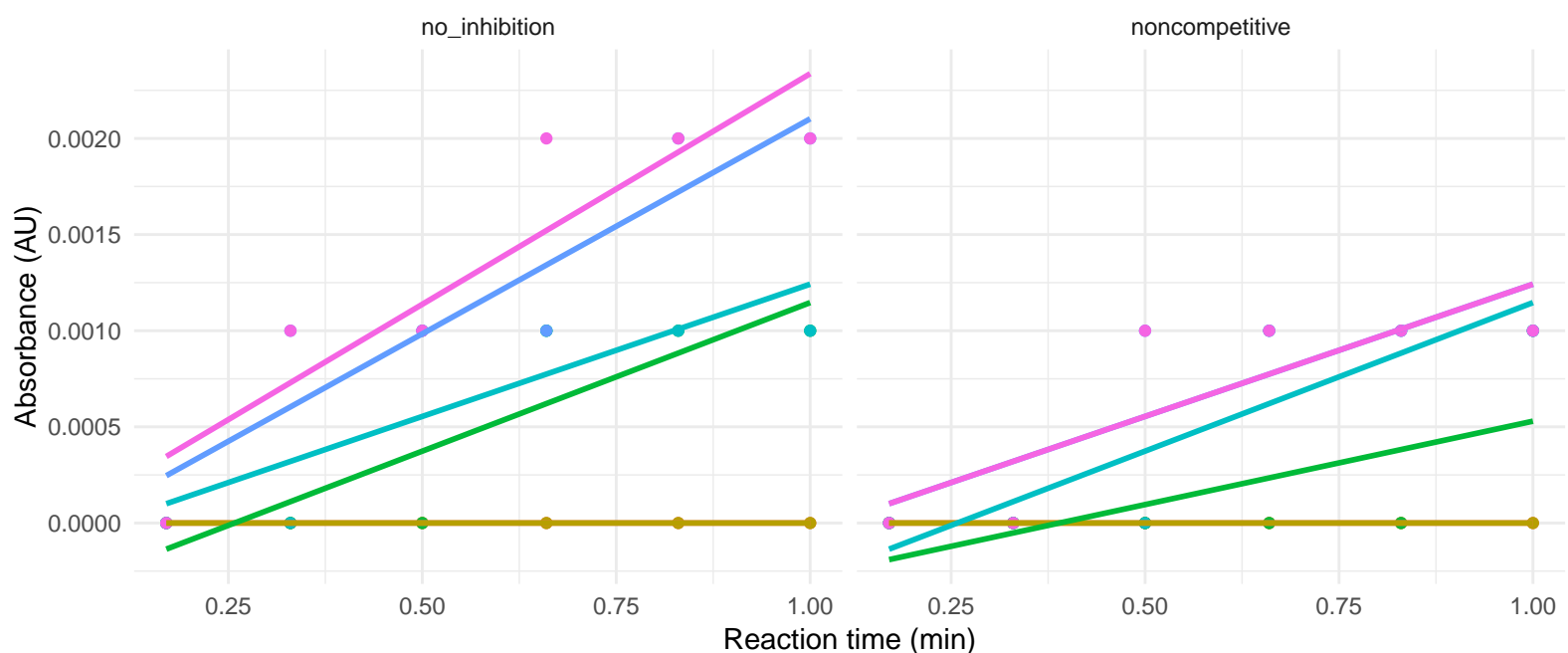
Lineweaver–Burke plot



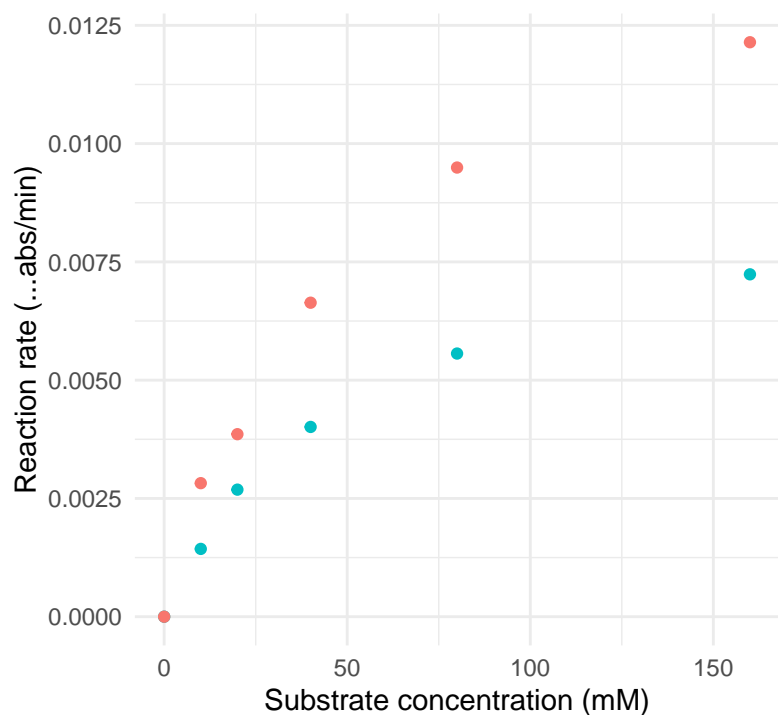
student	U15_FIRSTNAME15
substrate	butanol
enzyme concentration	0.00079

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	58.4	0.00987
no_inhibition	49.4	0.01560

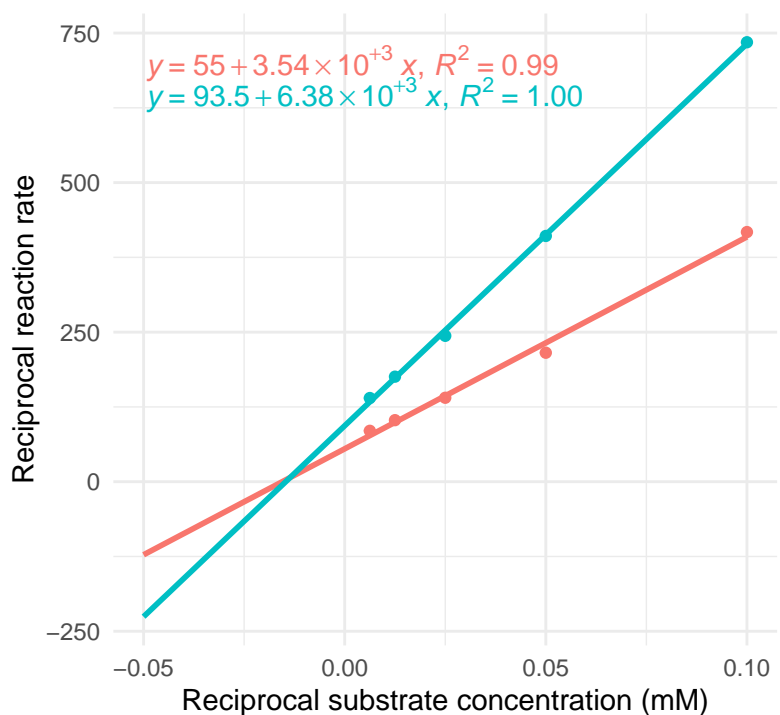
Absorbance vs reaction time plot



Michaelis–Menten plot



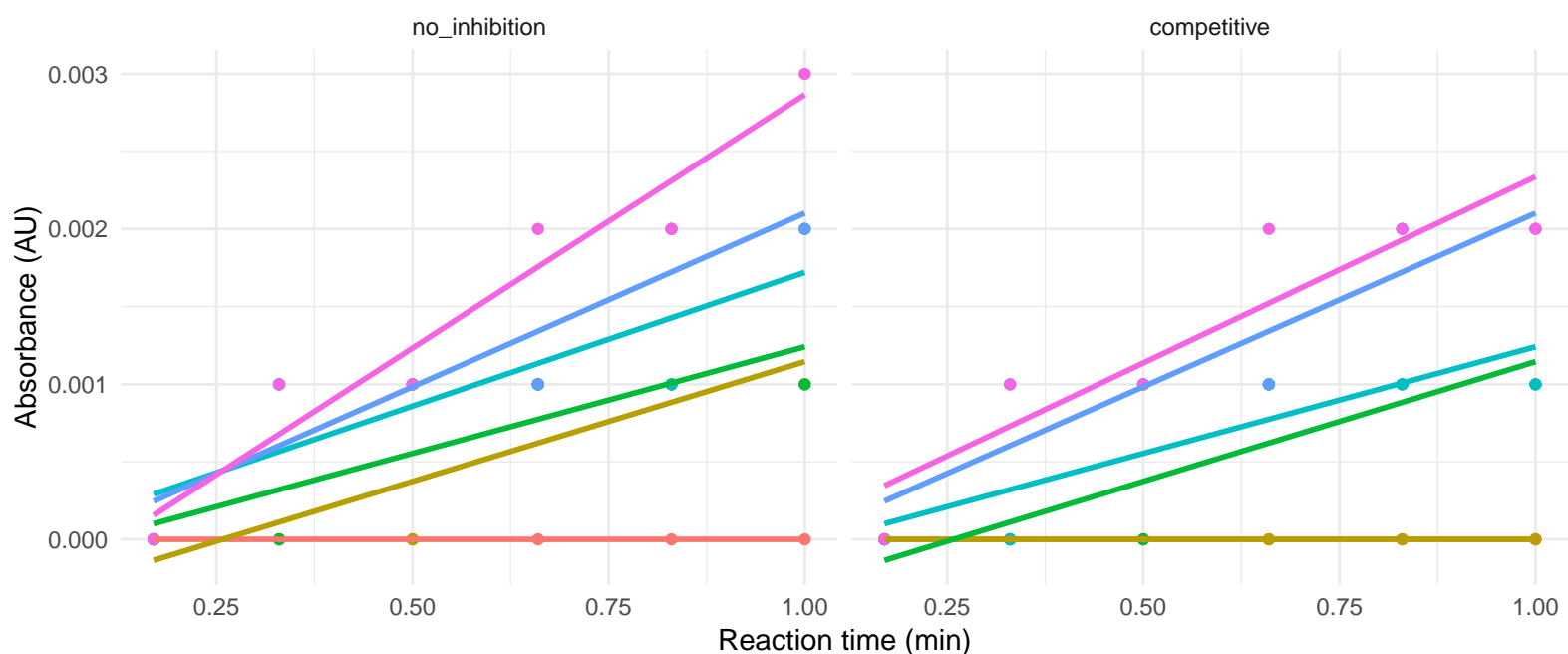
Lineweaver–Burke plot



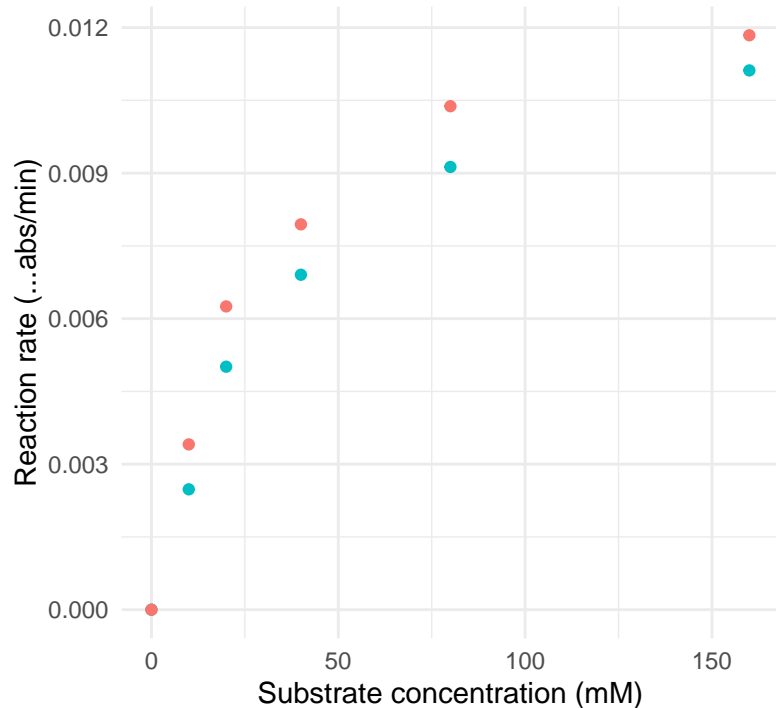
student	U16_FIRSTNAME16
substrate	propanol
enzyme concentration	0.00029

inhibition_type	estimated_Km	estimated_Vmax
competitive	43.2	0.0144
no_inhibition	27.4	0.0139

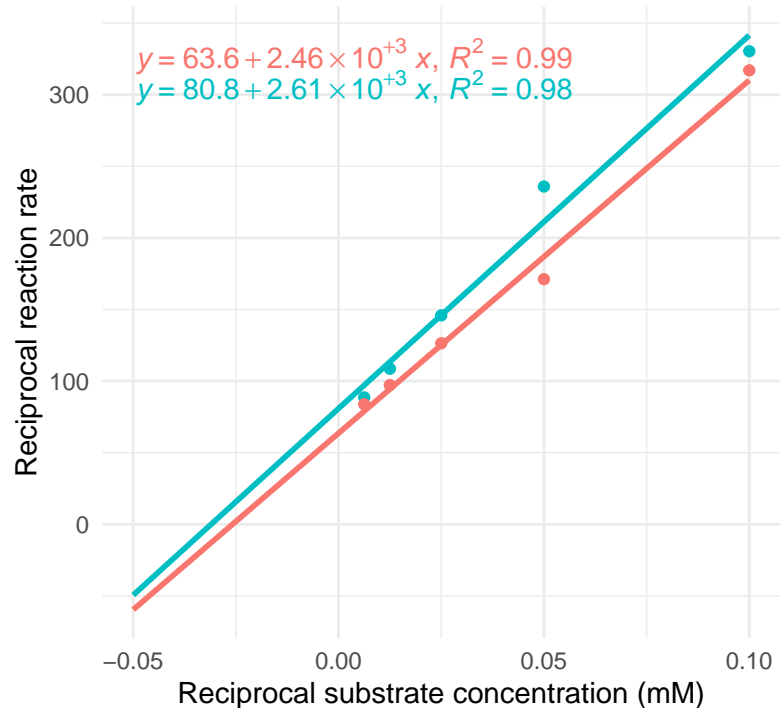
Absorbance vs reaction time plot



Michaelis–Menten plot



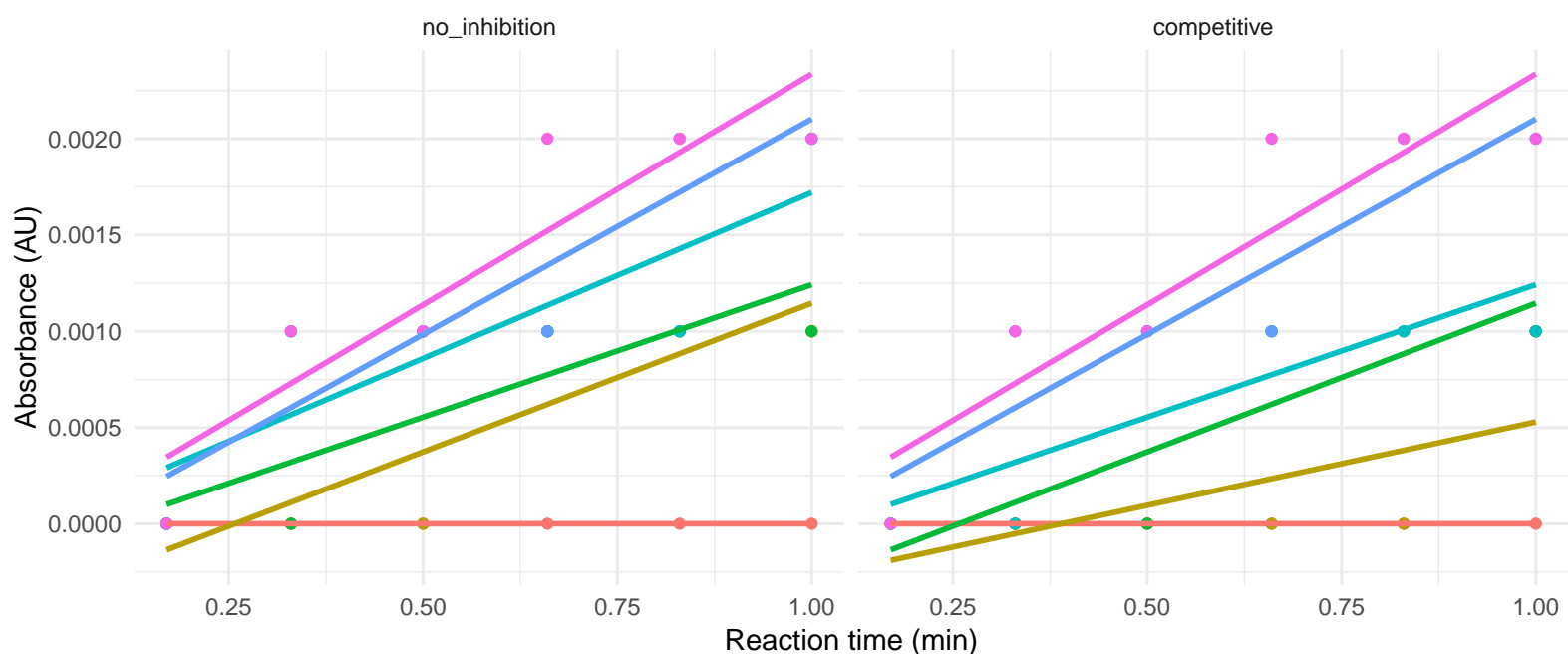
Lineweaver–Burke plot



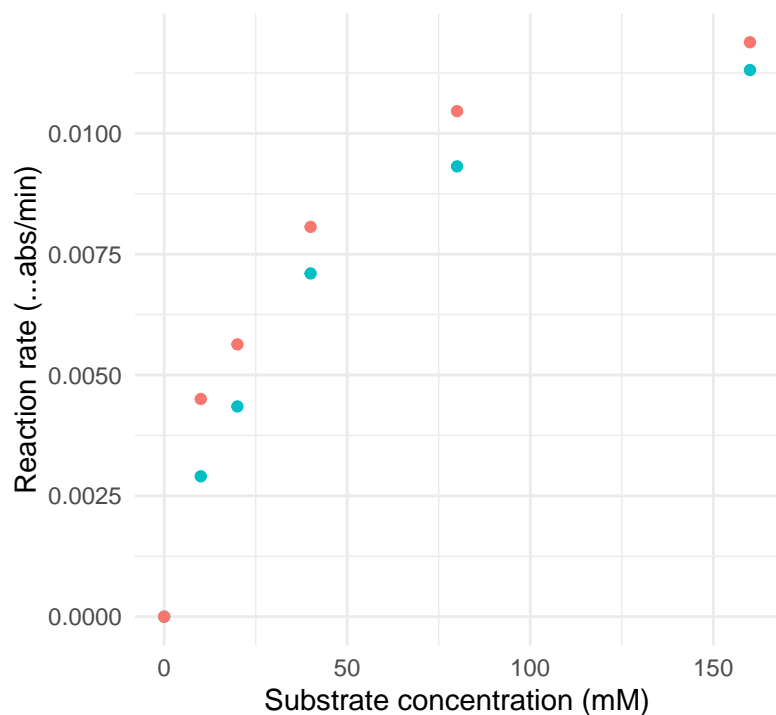
student	U17_FIRSTNAME17
substrate	propanol
enzyme concentration	0.00029

inhibition_type	estimated_Km	estimated_Vmax
competitive	42.5	0.0142
no_inhibition	27.3	0.0140

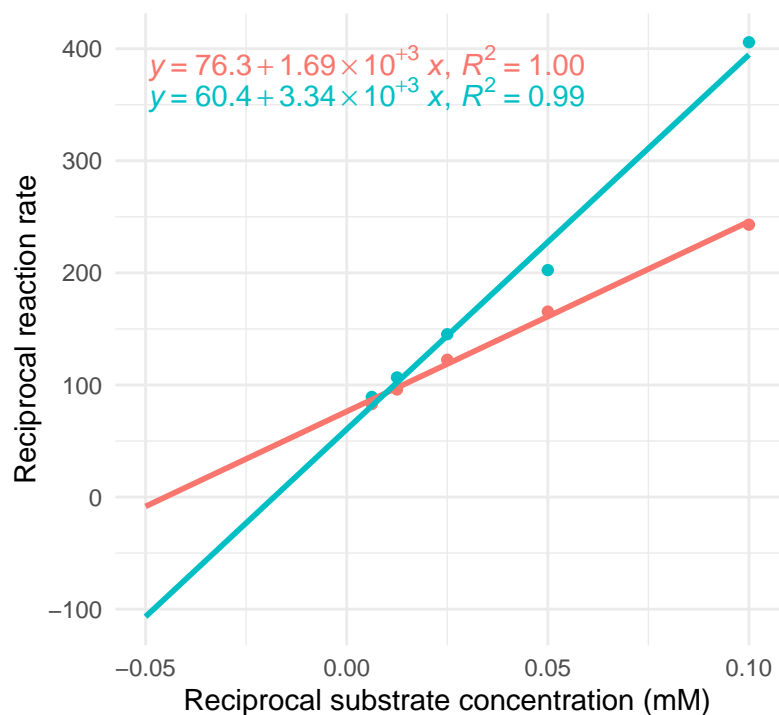
Absorbance vs reaction time plot



Michaelis–Menten plot



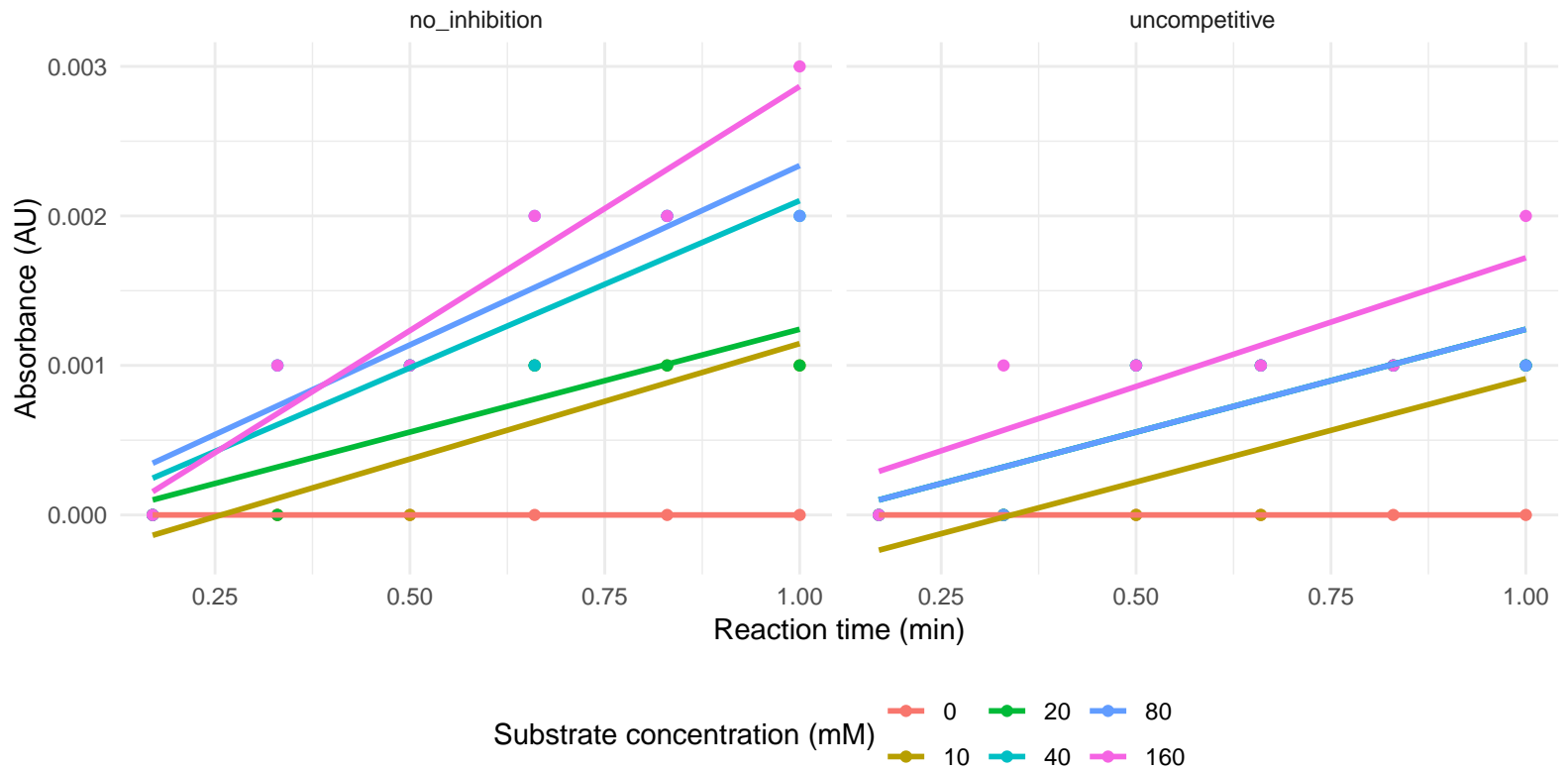
Lineweaver–Burke plot



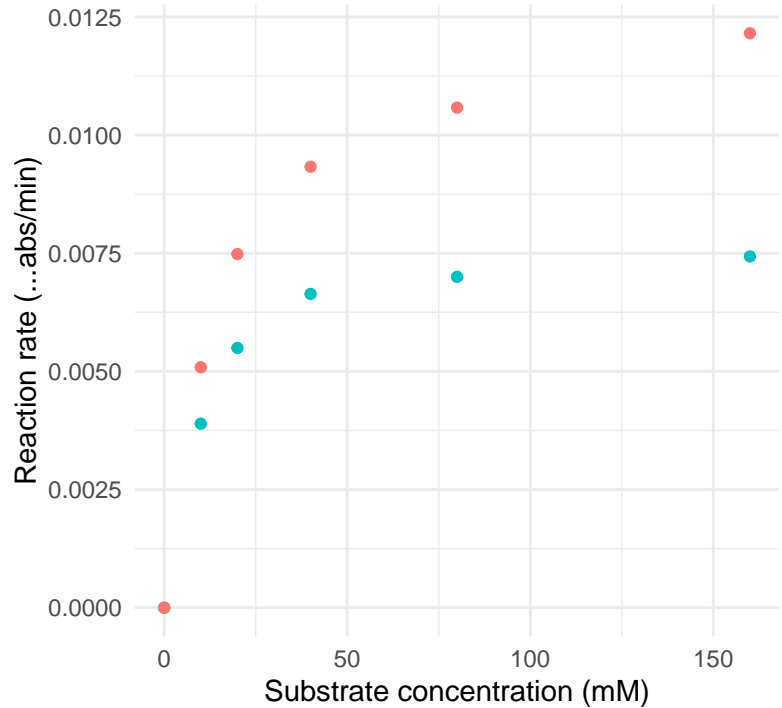
student	U18_FIRSTNAME18
substrate	ethanol
enzyme concentration	9.8e−05

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	6.49	0.00761
no_inhibition	16.90	0.01360

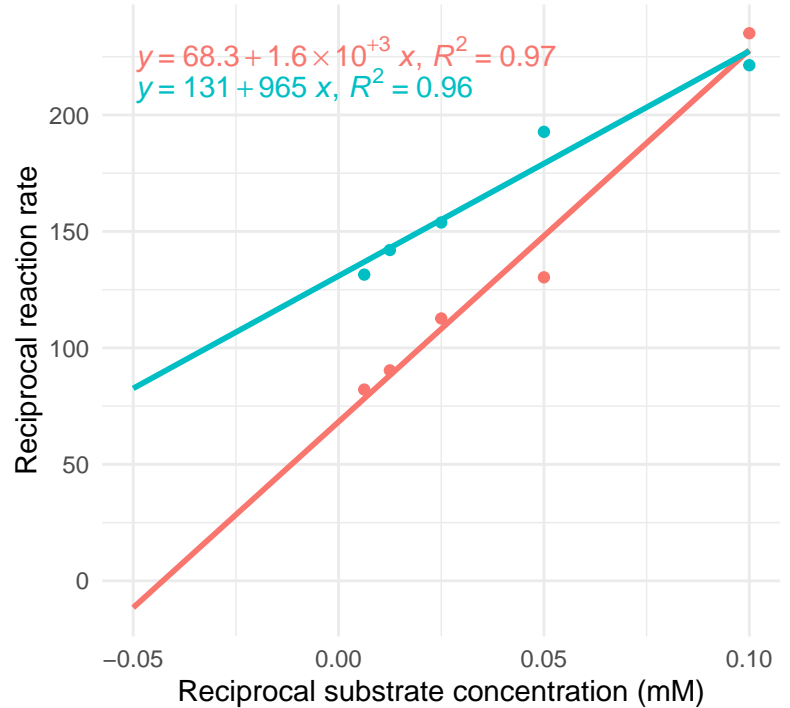
Absorbance vs reaction time plot



Michaelis–Menten plot



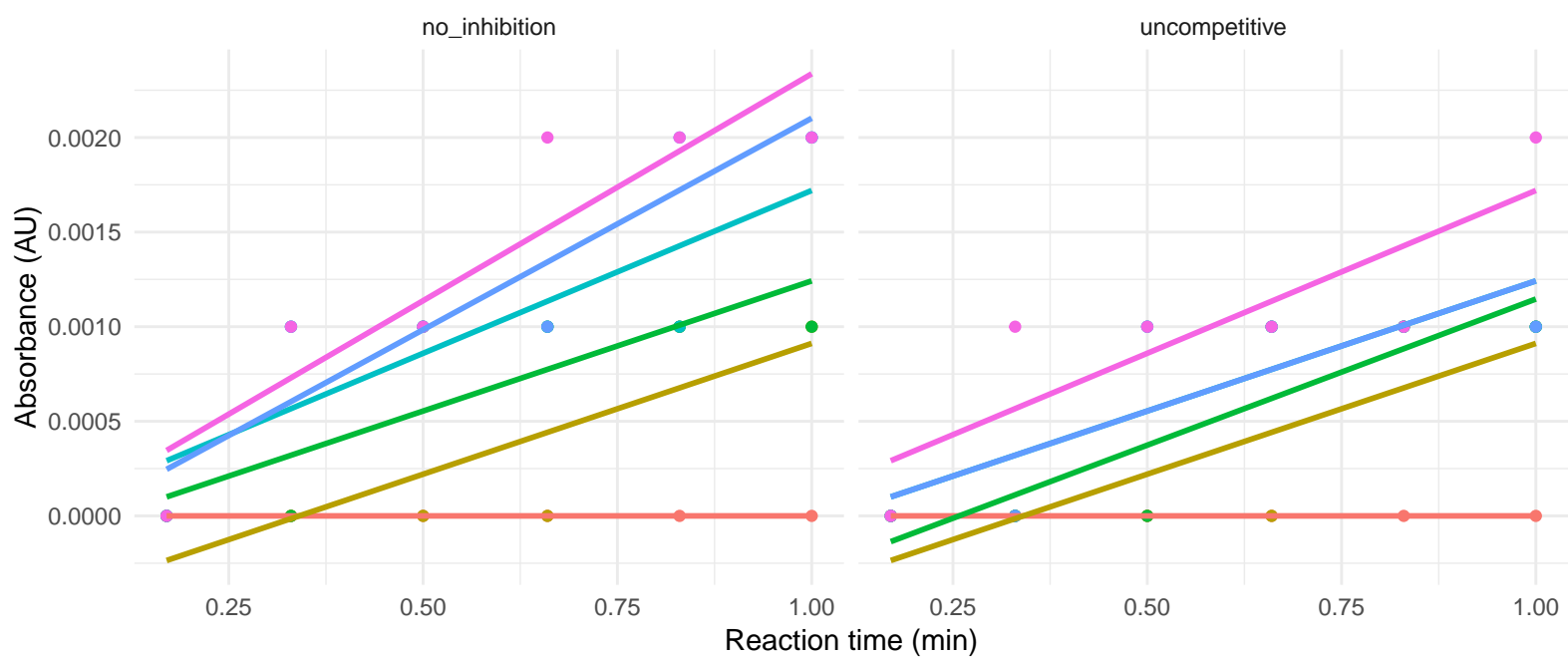
Lineweaver–Burke plot



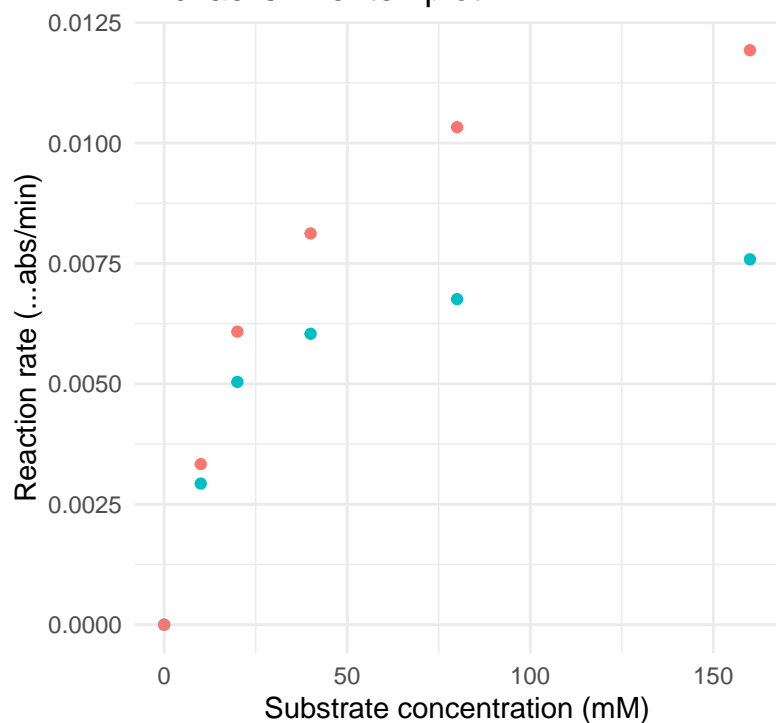
student	U19_FIRSTNAME19
substrate	propanol
enzyme concentration	0.00029

inhibition_type	estimated_Km	estimated_Vmax
uncompetitive	12.5	0.00794
no_inhibition	32.0	0.01430

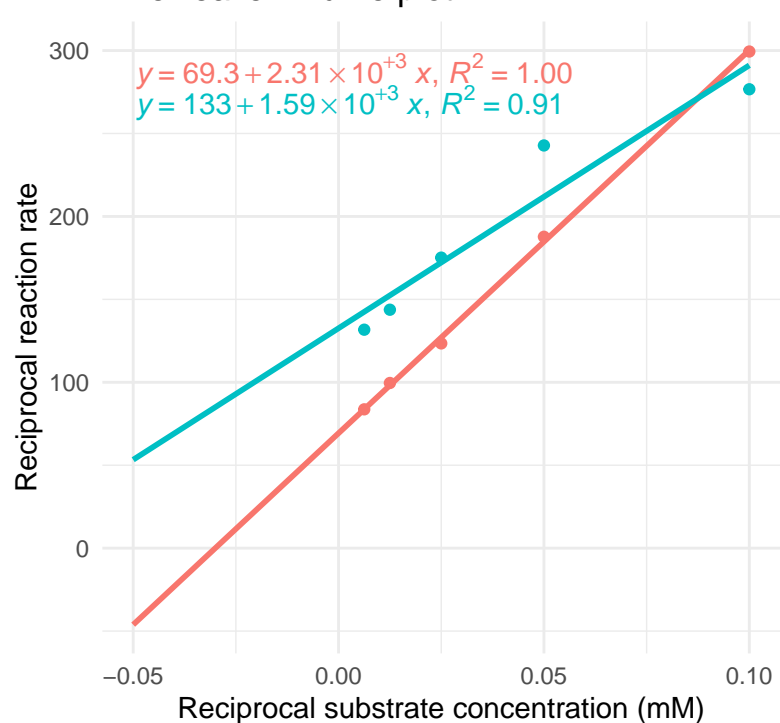
Absorbance vs reaction time plot



Michaelis–Menten plot



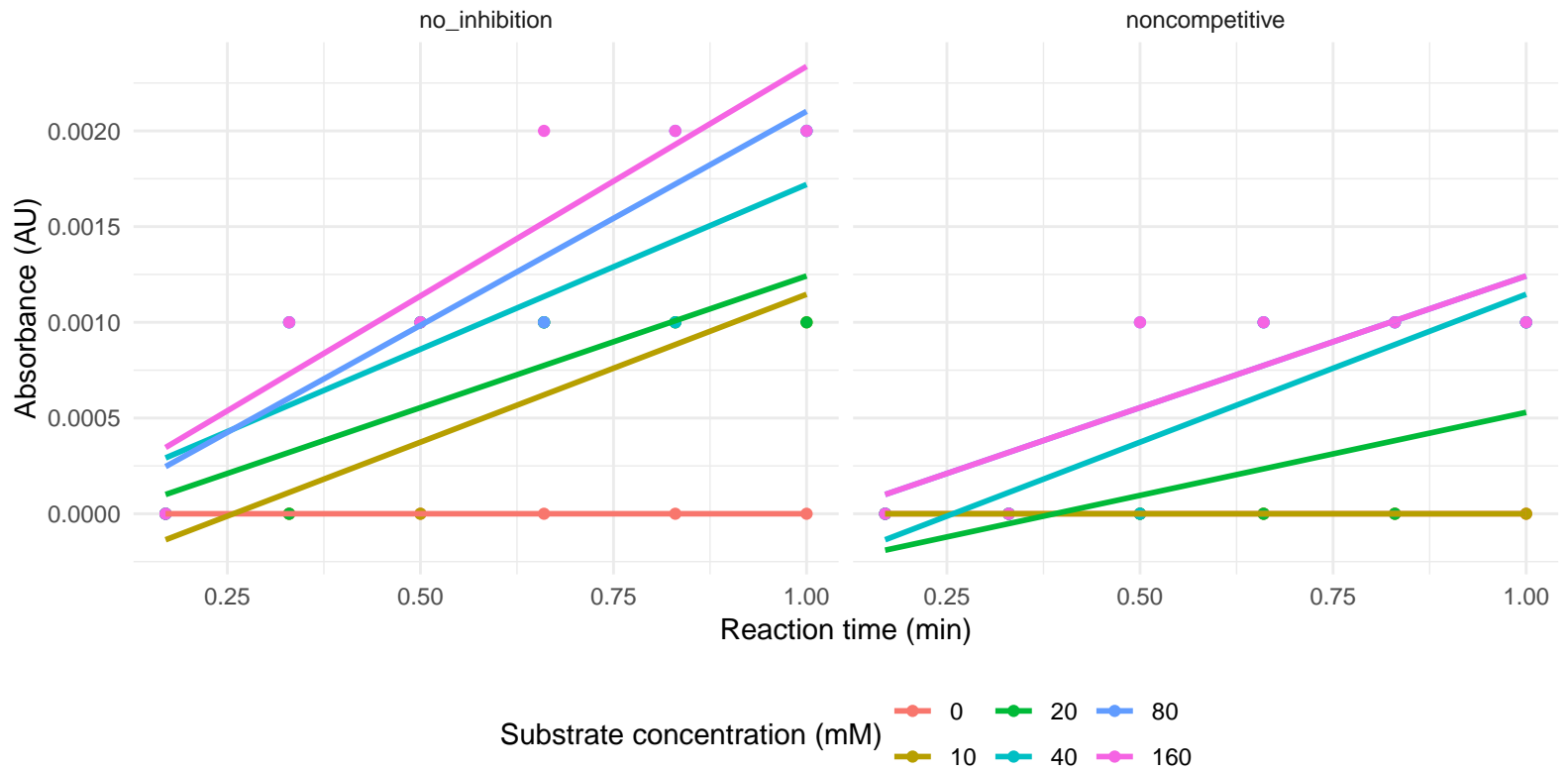
Lineweaver–Burke plot



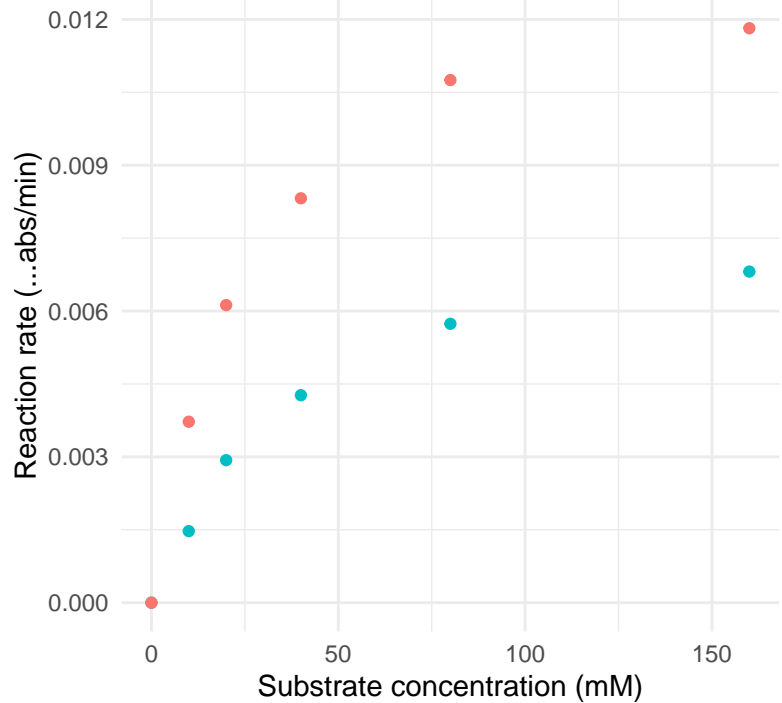
student	U20_FIRSTNAME20
substrate	propanol
enzyme concentration	0.00029

inhibition_type	estimated_Km	estimated_Vmax
noncompetitive	33.8	0.00817
no_inhibition	30.1	0.01440

Absorbance vs reaction time plot



Michaelis–Menten plot



Lineweaver–Burke plot

