Code = MIC_BS_2023−06−28_R1 ; Original Model

R^2 = 1.00
Rate: −1400.3637 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
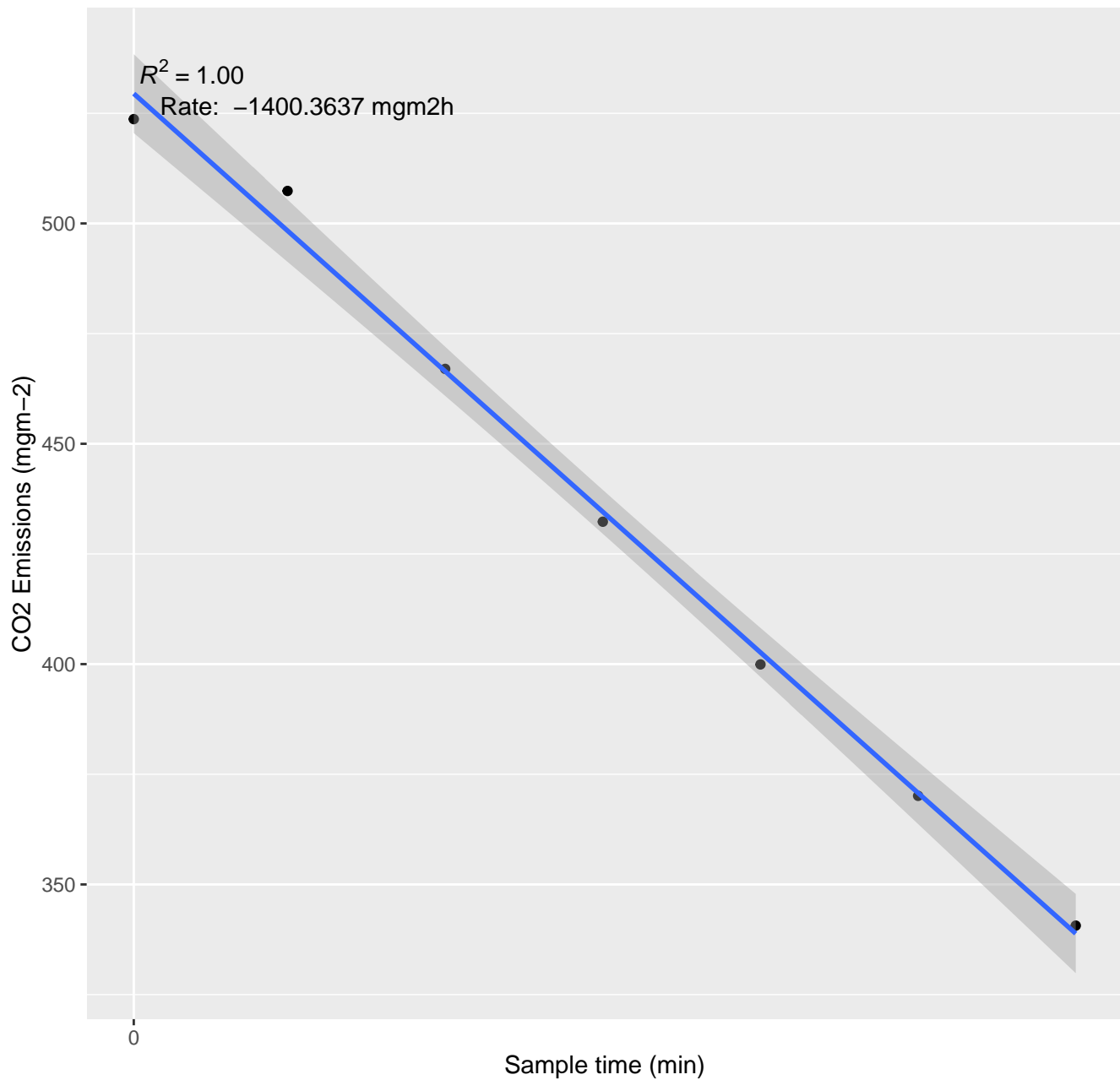
Code = MIC_BS_2023−07−05_R1 ; Original Model

$R^2 = 0.99$
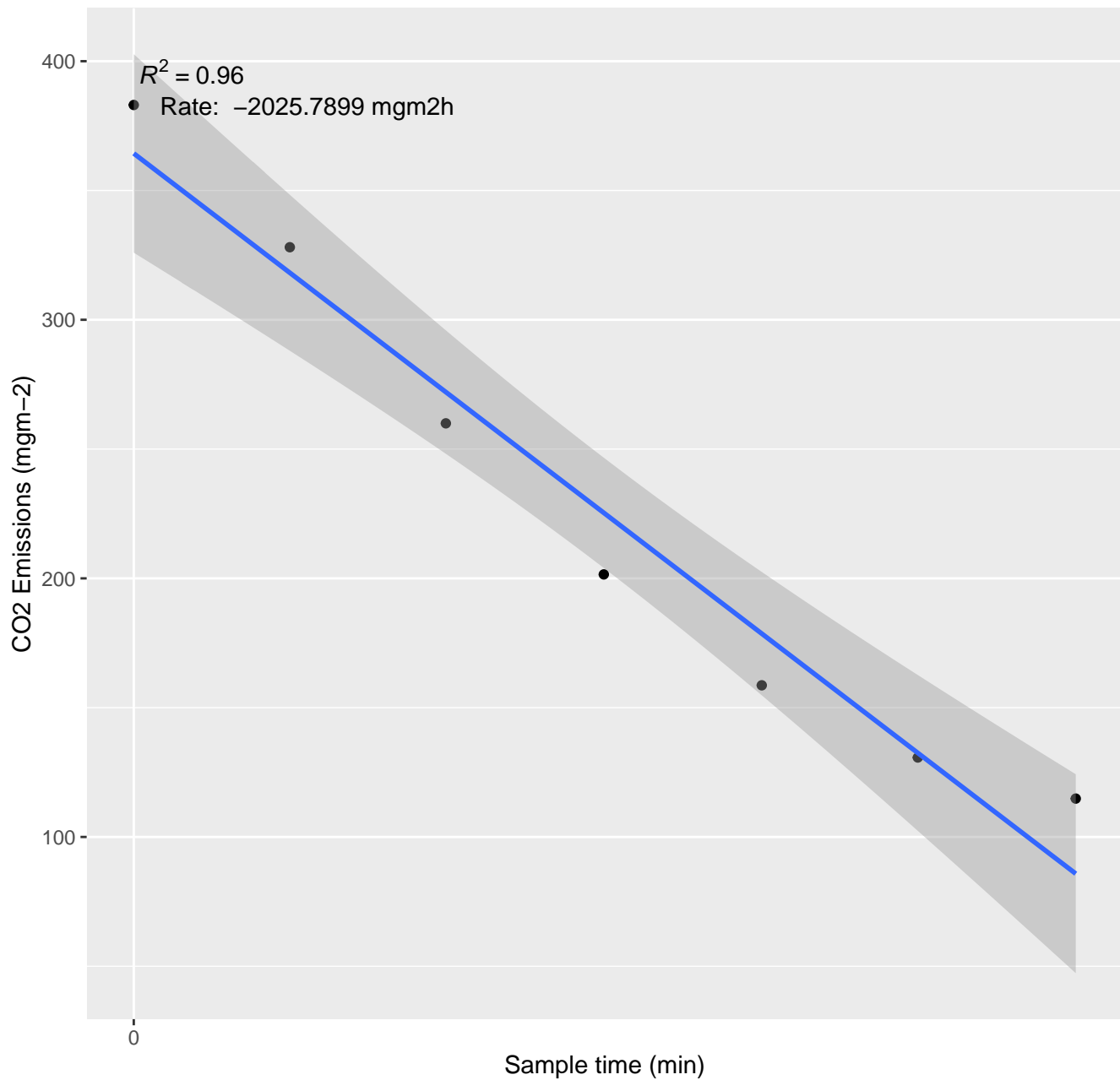Rate: −2176.8714 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−07−13_R1 ; Original Model

R^2 = 0.95

Rate: −2471.7262 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
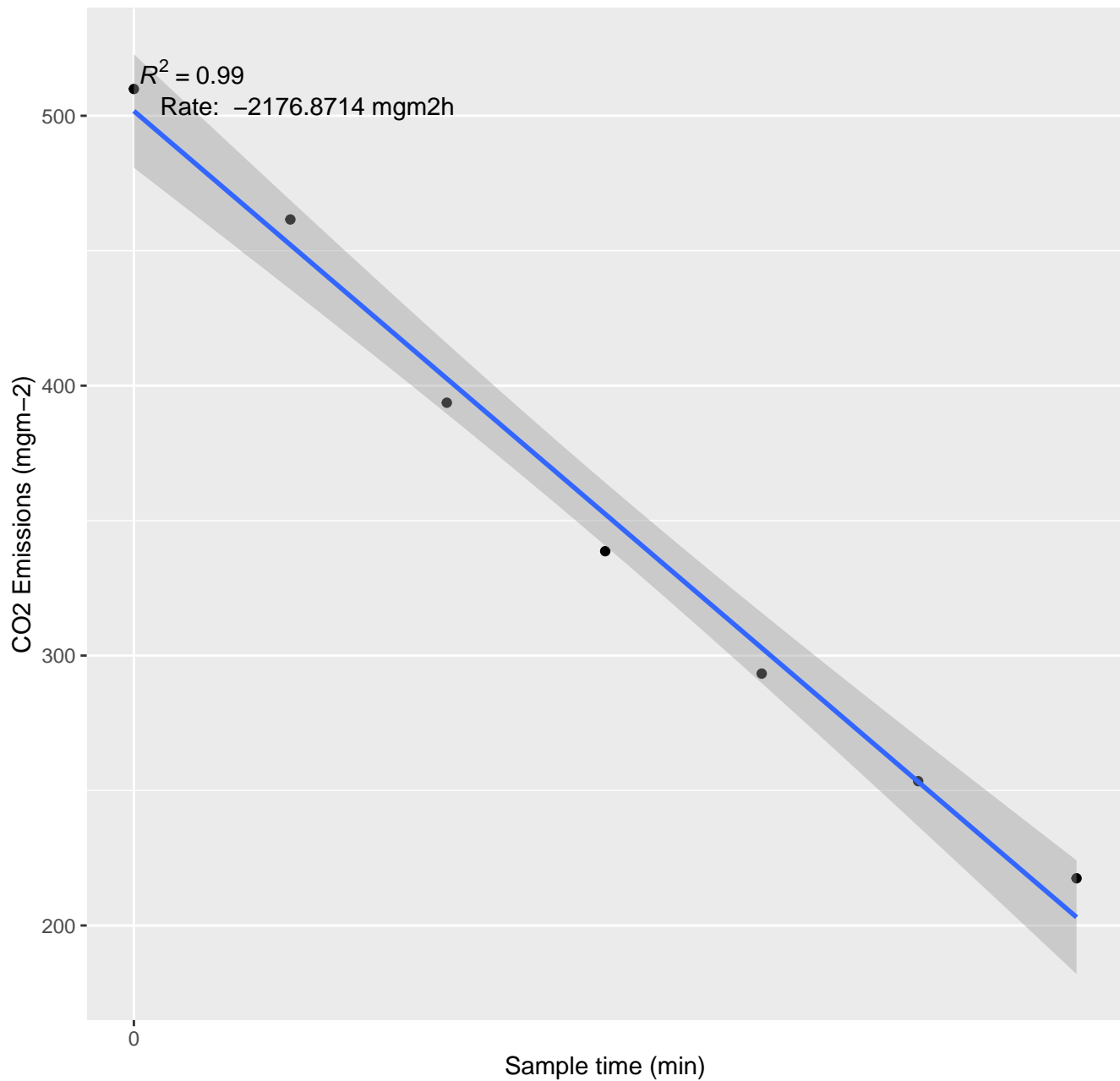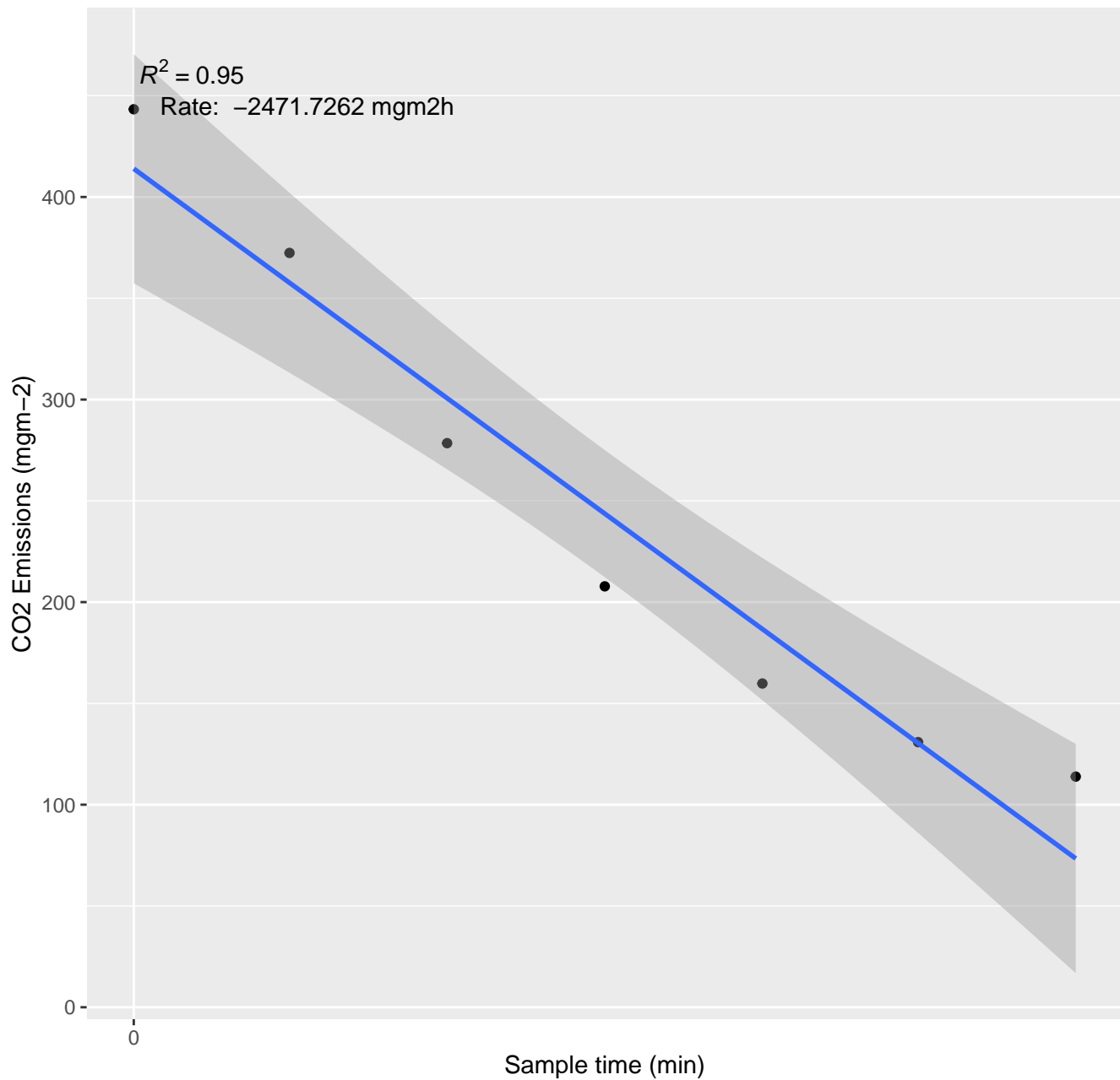
Code = MIC_BS_2023−07−20_R1 ; Original Model

R^2 = 0.96

Rate: −2025.7899 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−07−27_R1 ; Original Model

$R^2 = 0.90$

Rate: −2971.0249 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
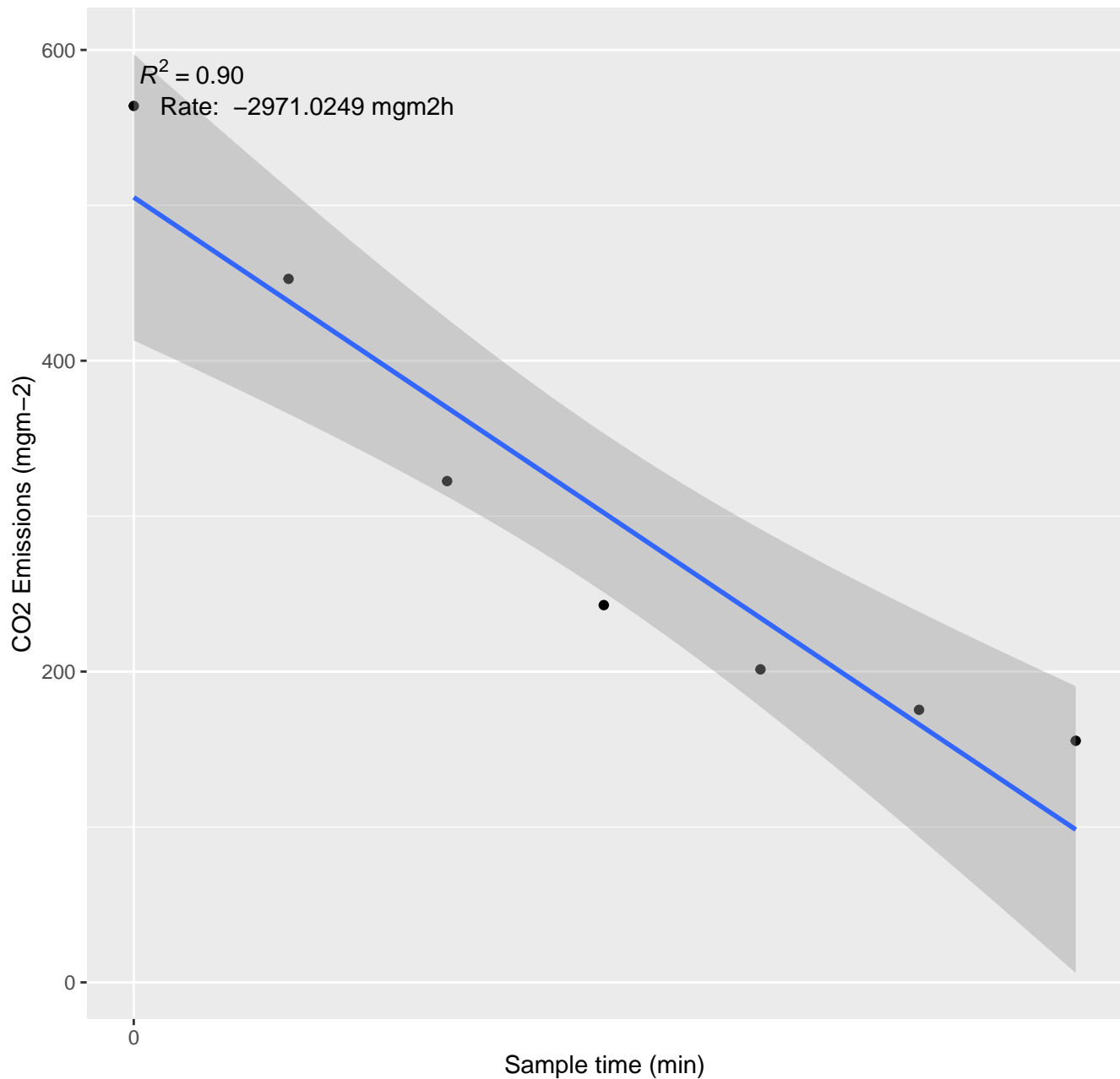
Code = MIC_BS_2023−08−03_R1 ; Original Model

R^2 = 0.99
Rate: −3539.9644 mgm2h

CO2 Emissions (mgm−2)

500

400

300

200

0

Sample time (min)

Code = MIC_BS_2023−08−08_R1 ; Original Model

R^2 = 0.93

Rate: −2371.7794 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−08−14_R1 ; Original Model

R^2 = 0.77
Rate: −1133.2577 mgm2h
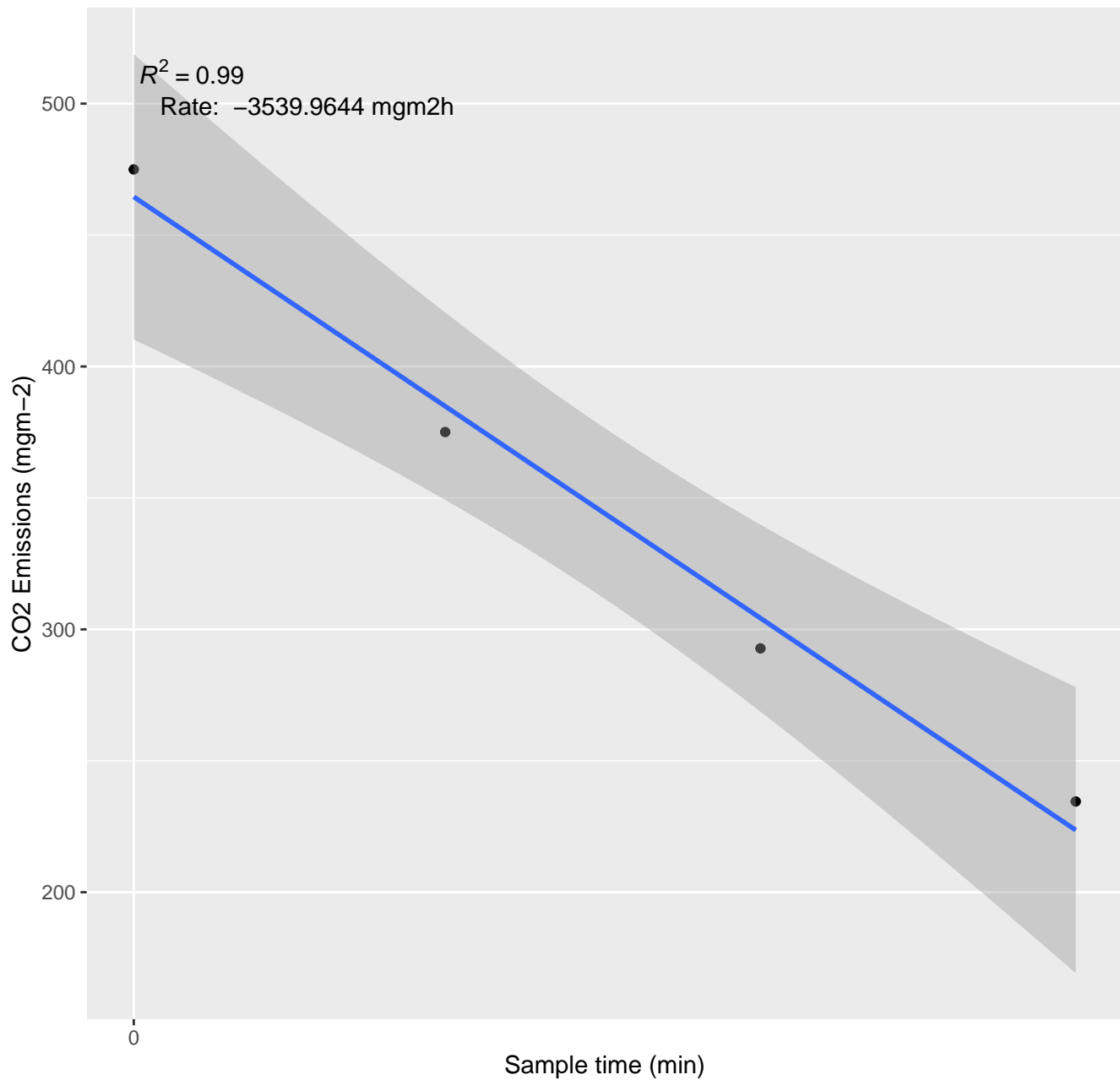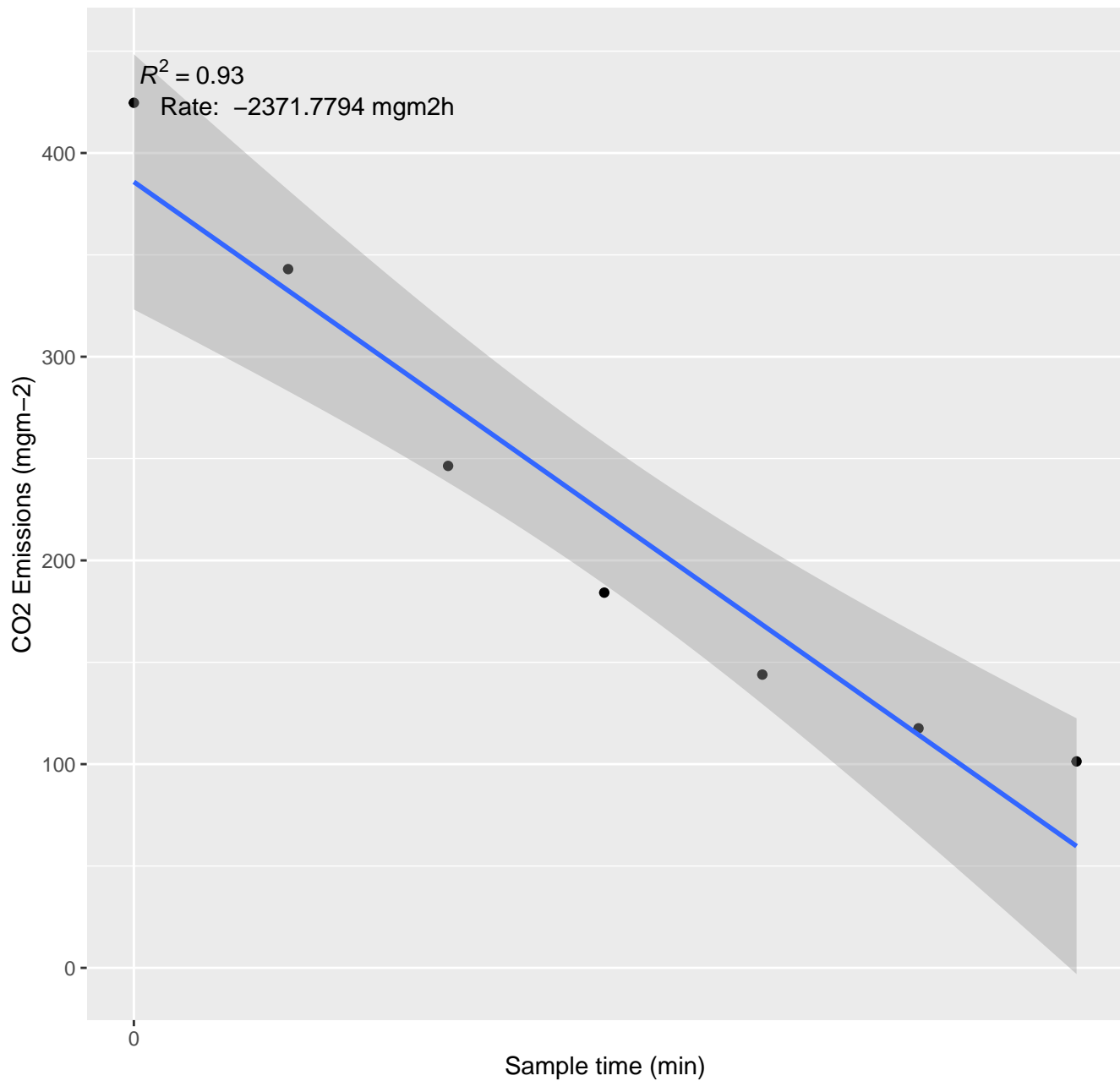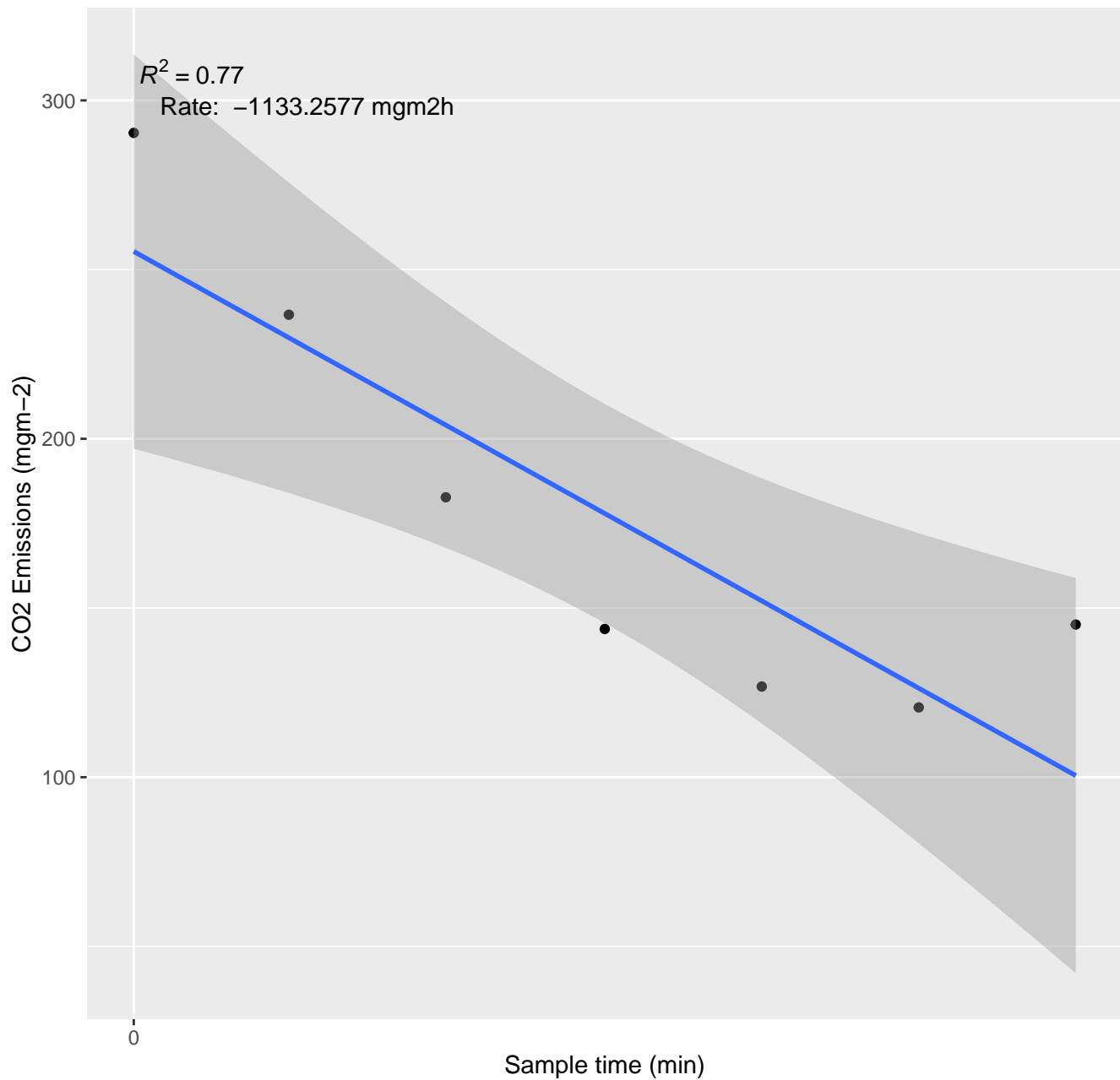
Code = MIC_BS_2023−08−21_R1 ; Original Model

R^2 = 0.79
Rate: −1831.9061 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
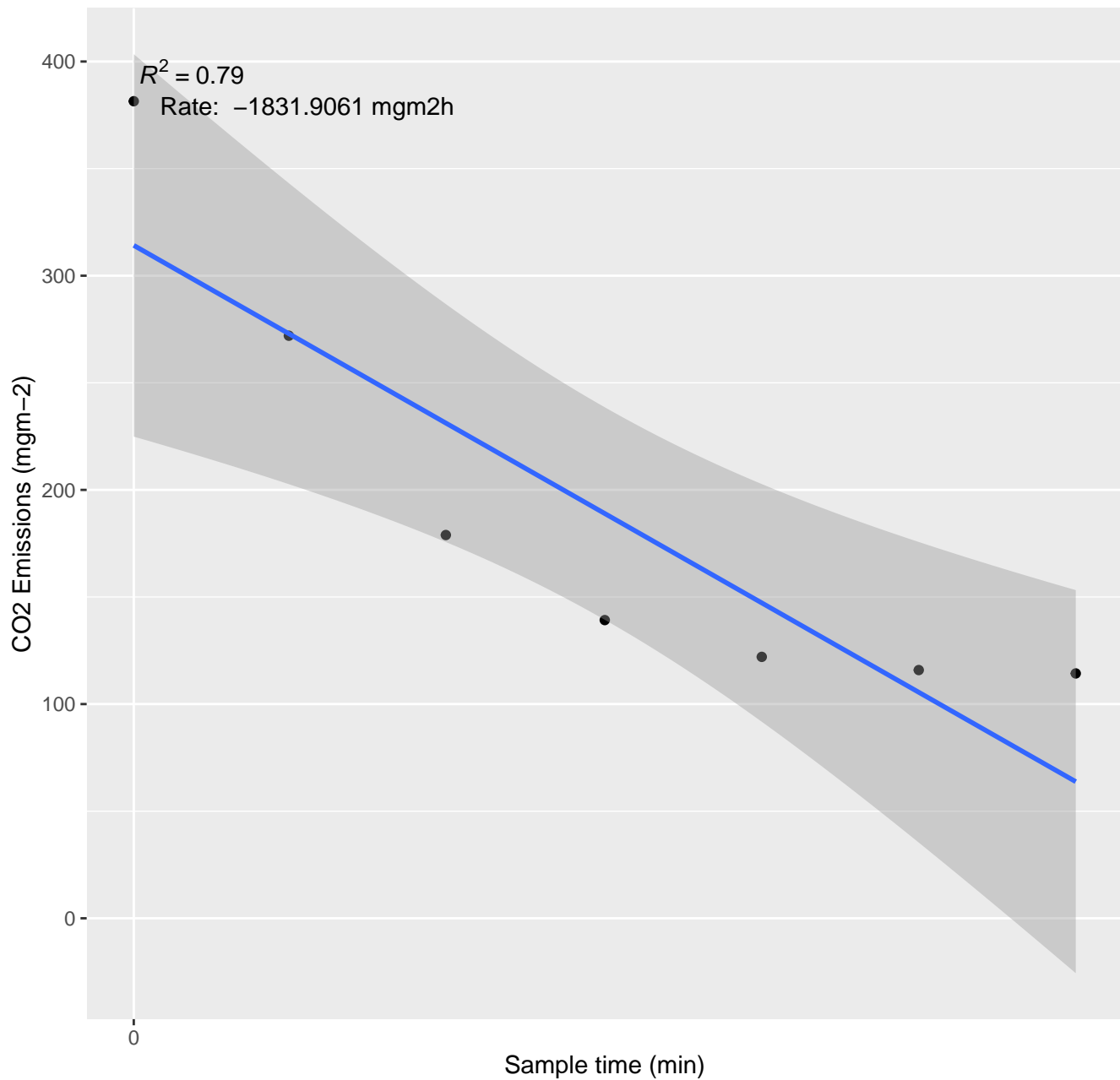
Code = MIC_BS_2023−08−28_R1 ; Original Model

R^2 = 0.96
Rate: −1113.9255 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−09−05_R1 ; Original Model

R^2 = 0.87
Rate: −1871.3589 mgm2h

CO2 Emissions (mgm−2)
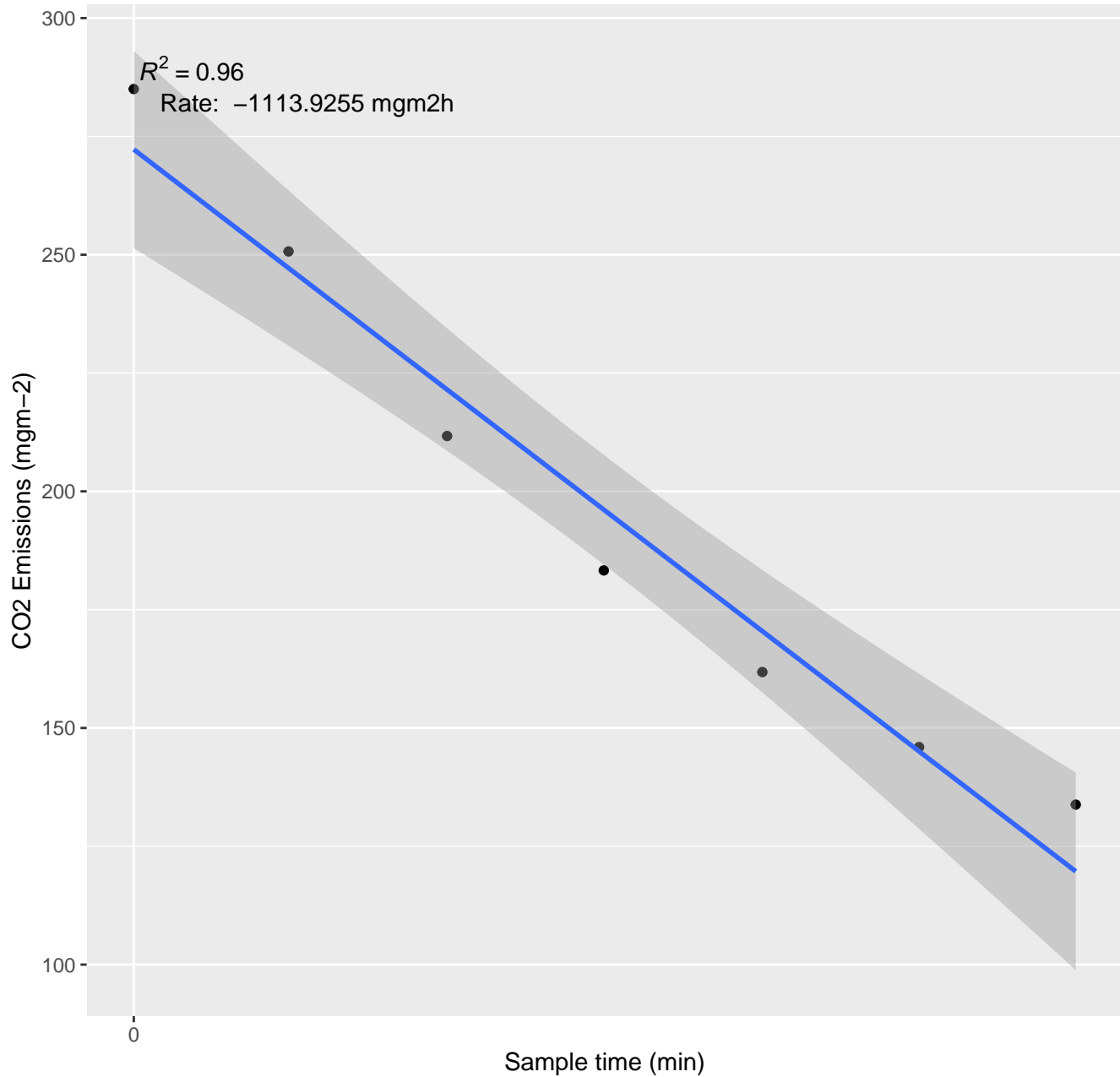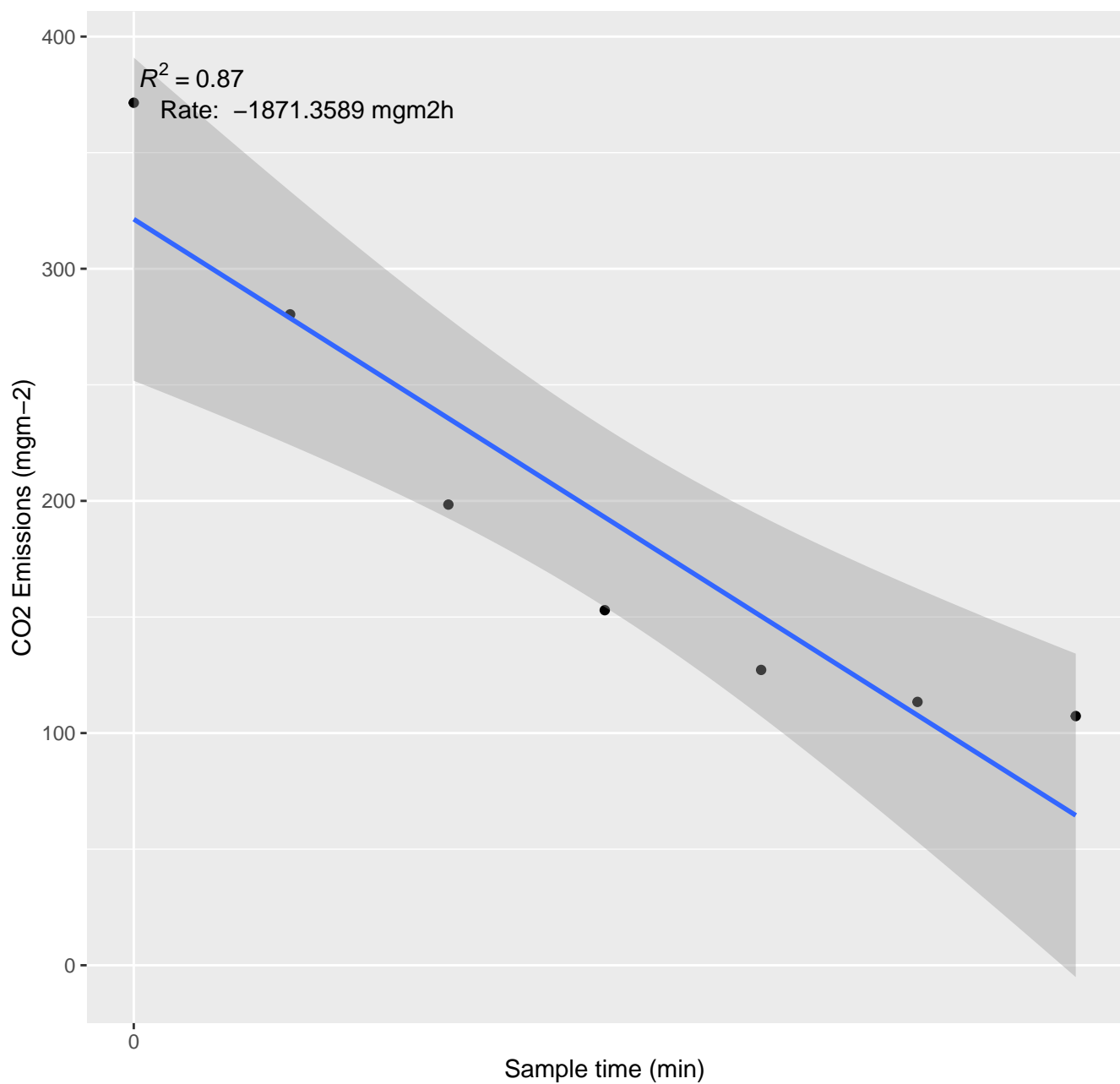
Sample time (min)

Code = MIC_BS_2023−09−12_R1 ; Original Model

$R^2 = 0.95$

Rate: −2132.4139 mgm2h

CO2 Emissions (mgm−2)
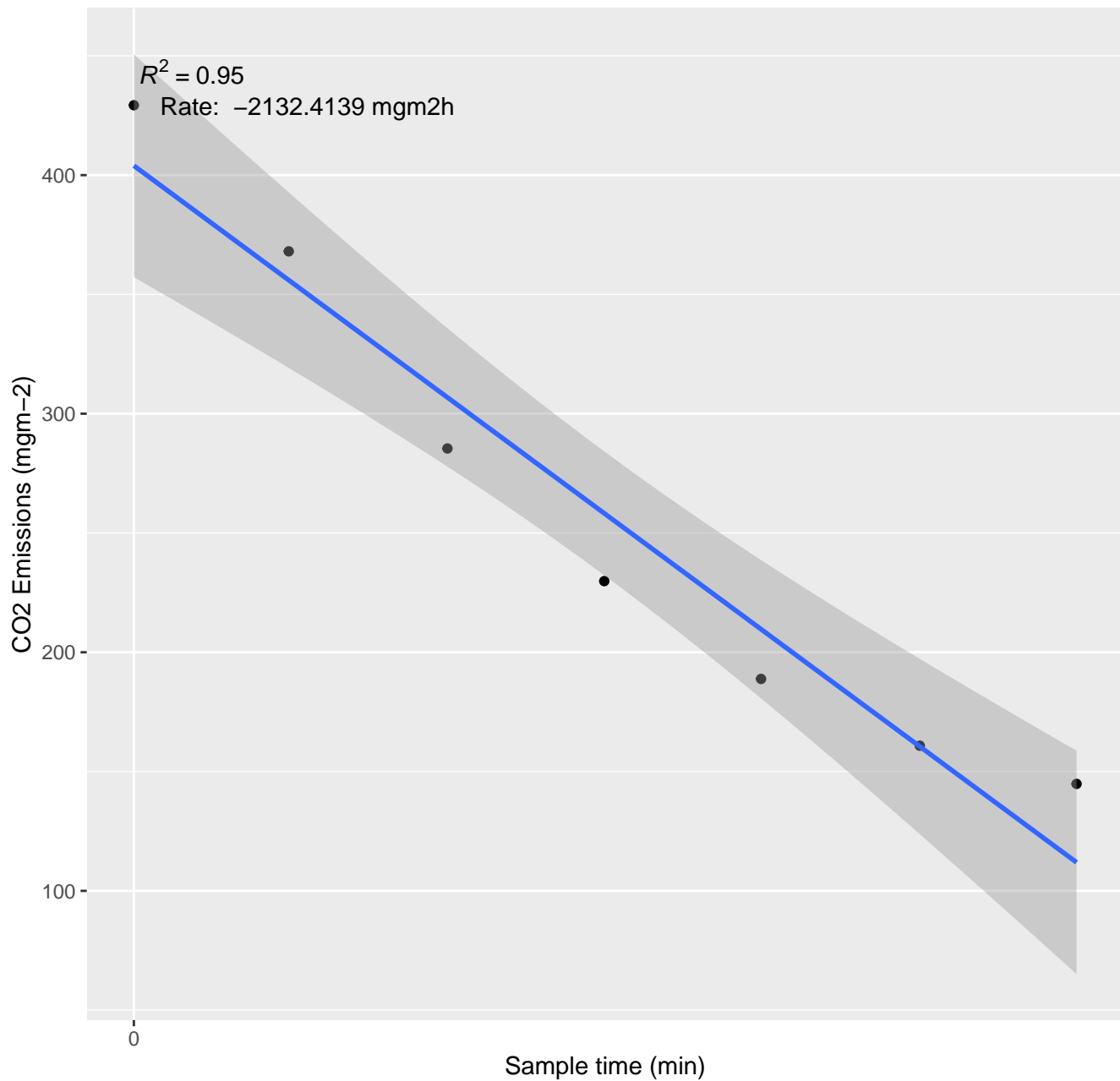
Sample time (min)

Code = MIC_BS_2023−09−22_R1 ; Original Model

R^2 = 0.96
Rate: −1651.5127 mgm2h
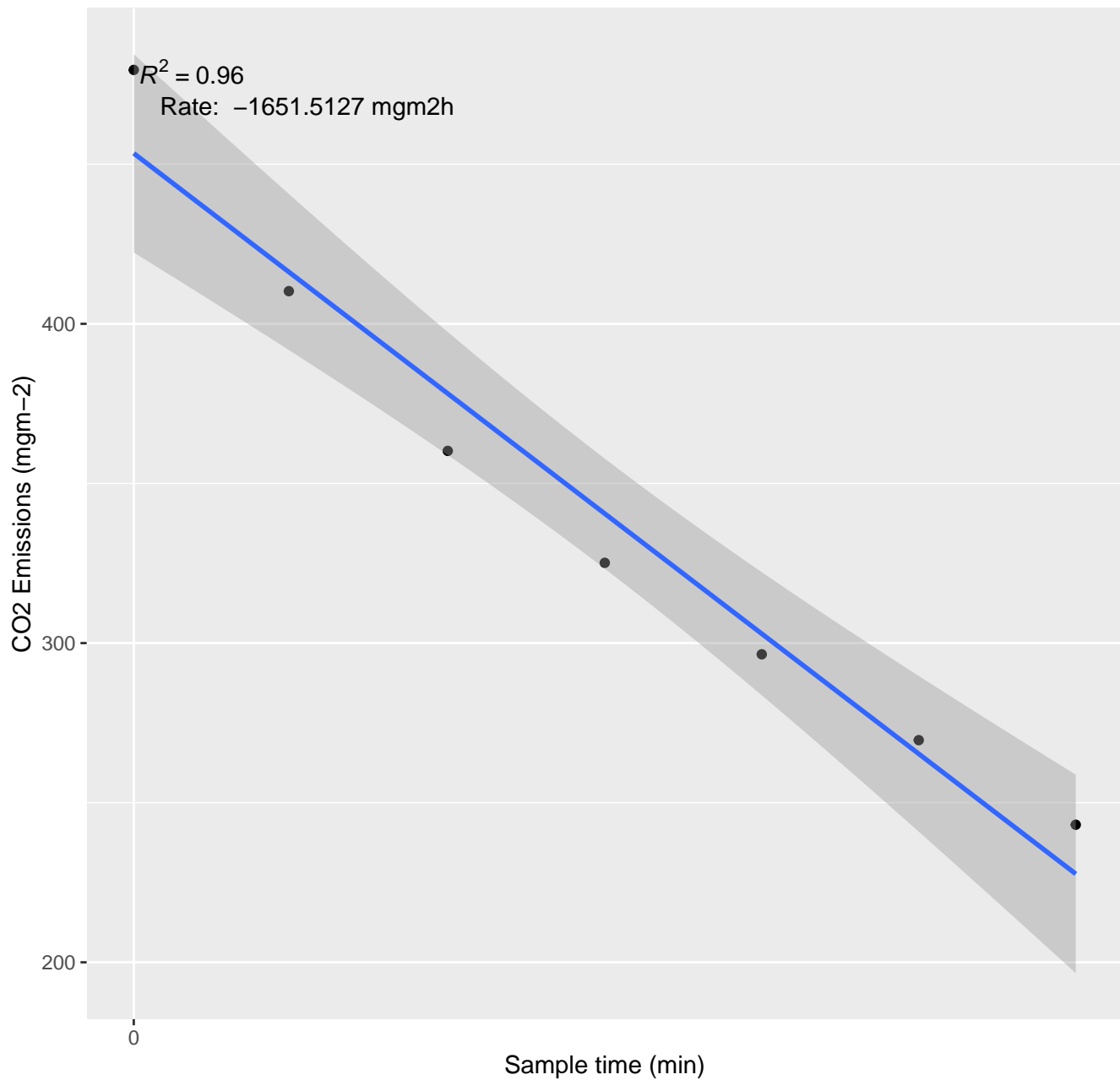
Code = MIC_BS_2023-09-29_R1 ; Original Model

R^2 = 0.97
Rate: -2240.9866 mgm2h

CO2 Emissions (mgm-2)
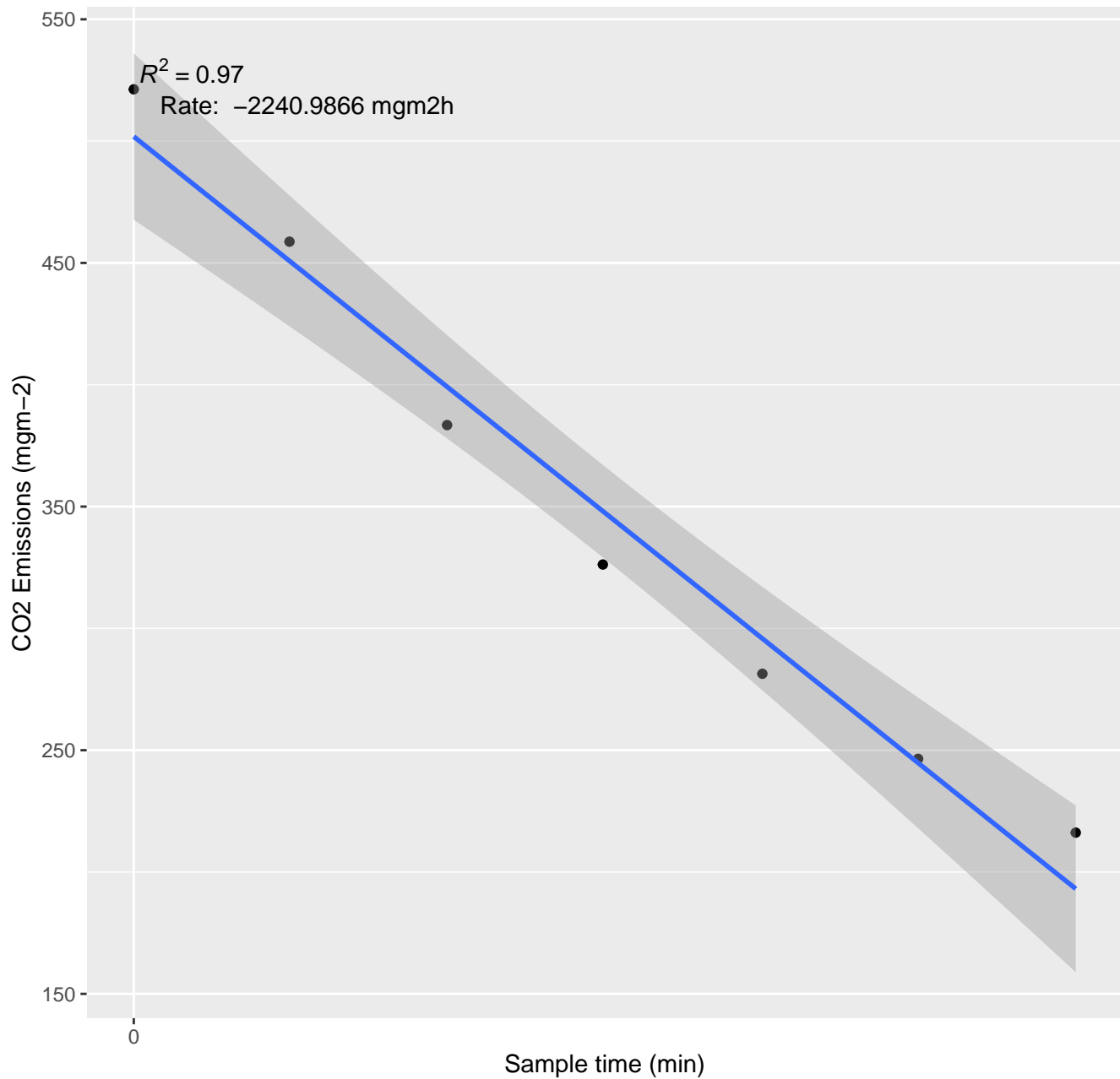
Sample time (min)

Code = MIC_BS_2023−10−11_R1 ; Original Model

R^2 = 1.00
Rate: 132.6942 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
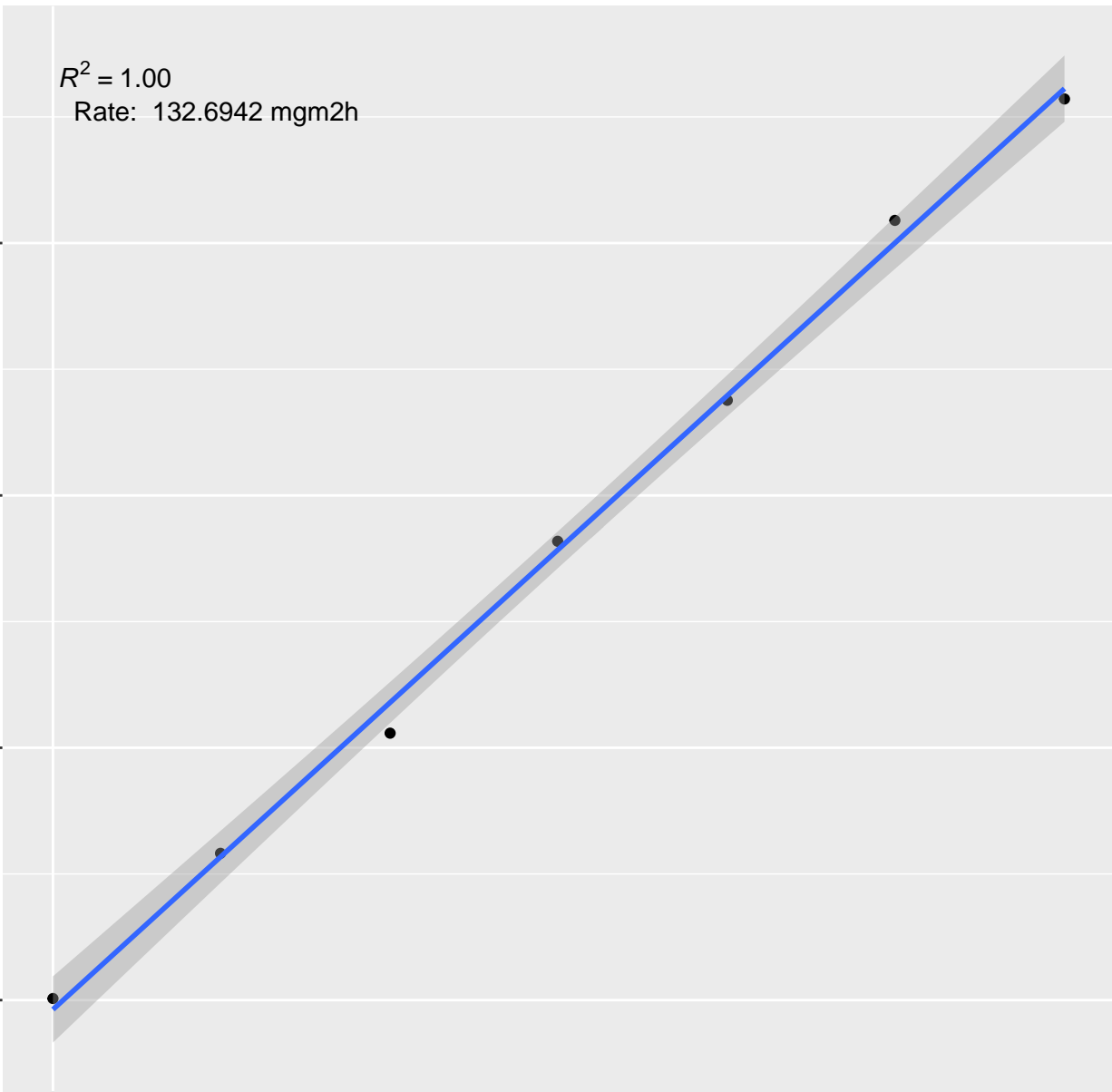
Code = MIC_BS_2023−10−17_R1 ; Original Model

$R^2 = 0.99$
Rate: 596.3344 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
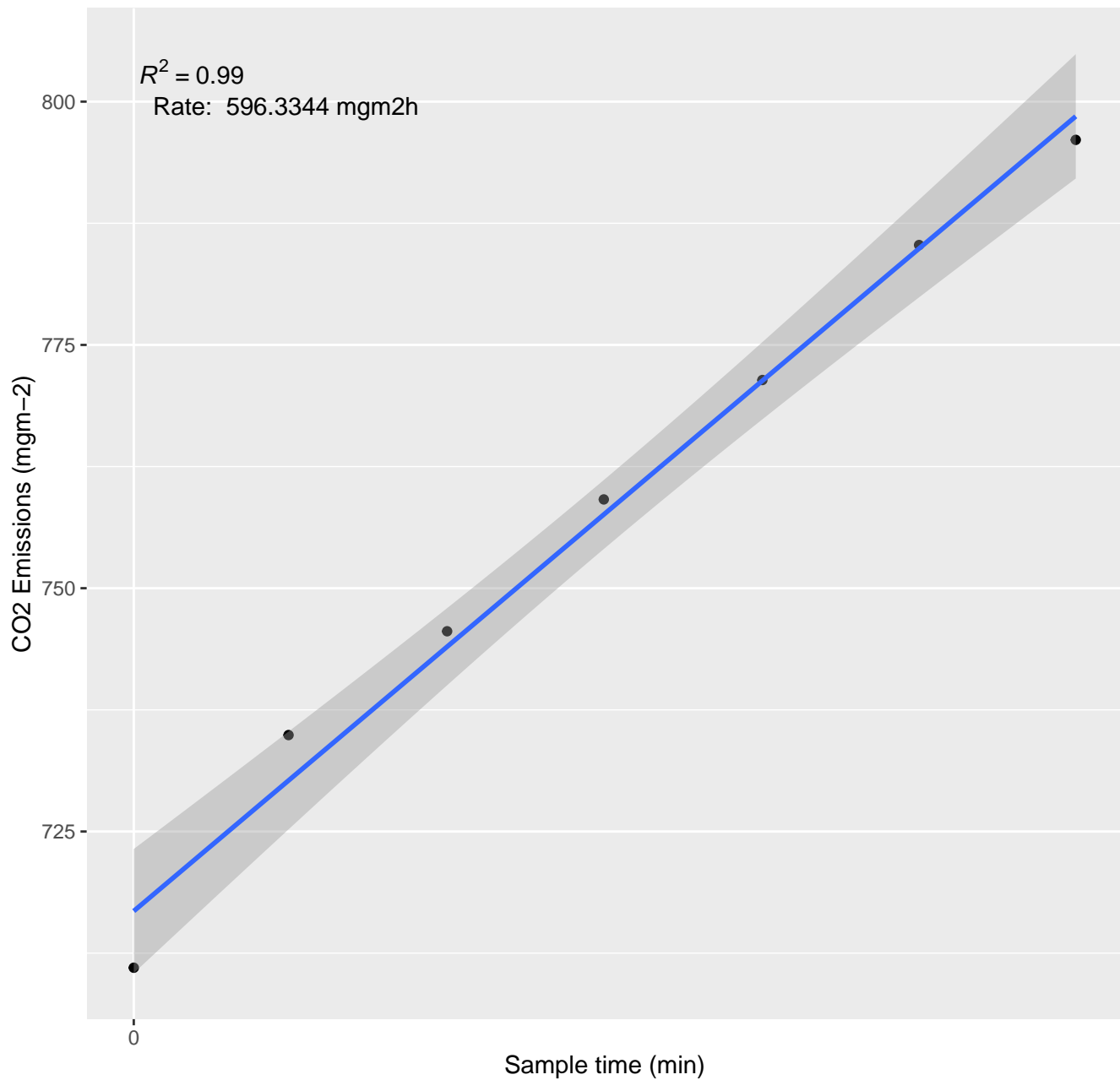
Code = MIC_BS_2023−10−27_R1 ; Original Model

R^2 = 0.87
Rate: 287.0917 mgm2h
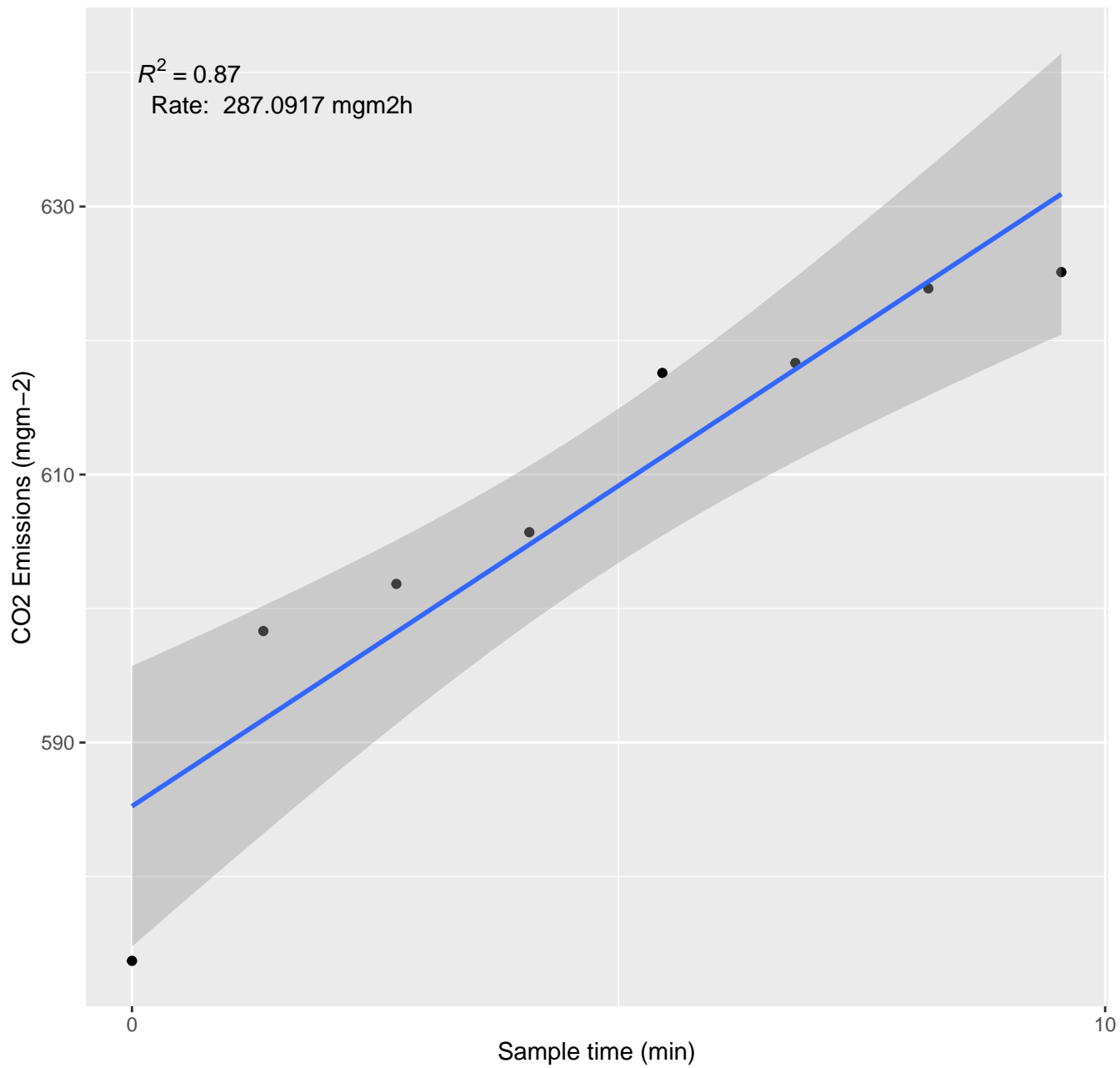
Code = MIC_BS_2023−11−02_R1 ; Original Model

R^2 = 0.78
  Rate: 273.1343 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−11−07_R1 ; Original Model

$R^2 = 0.76$
Rate: −37.2065 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
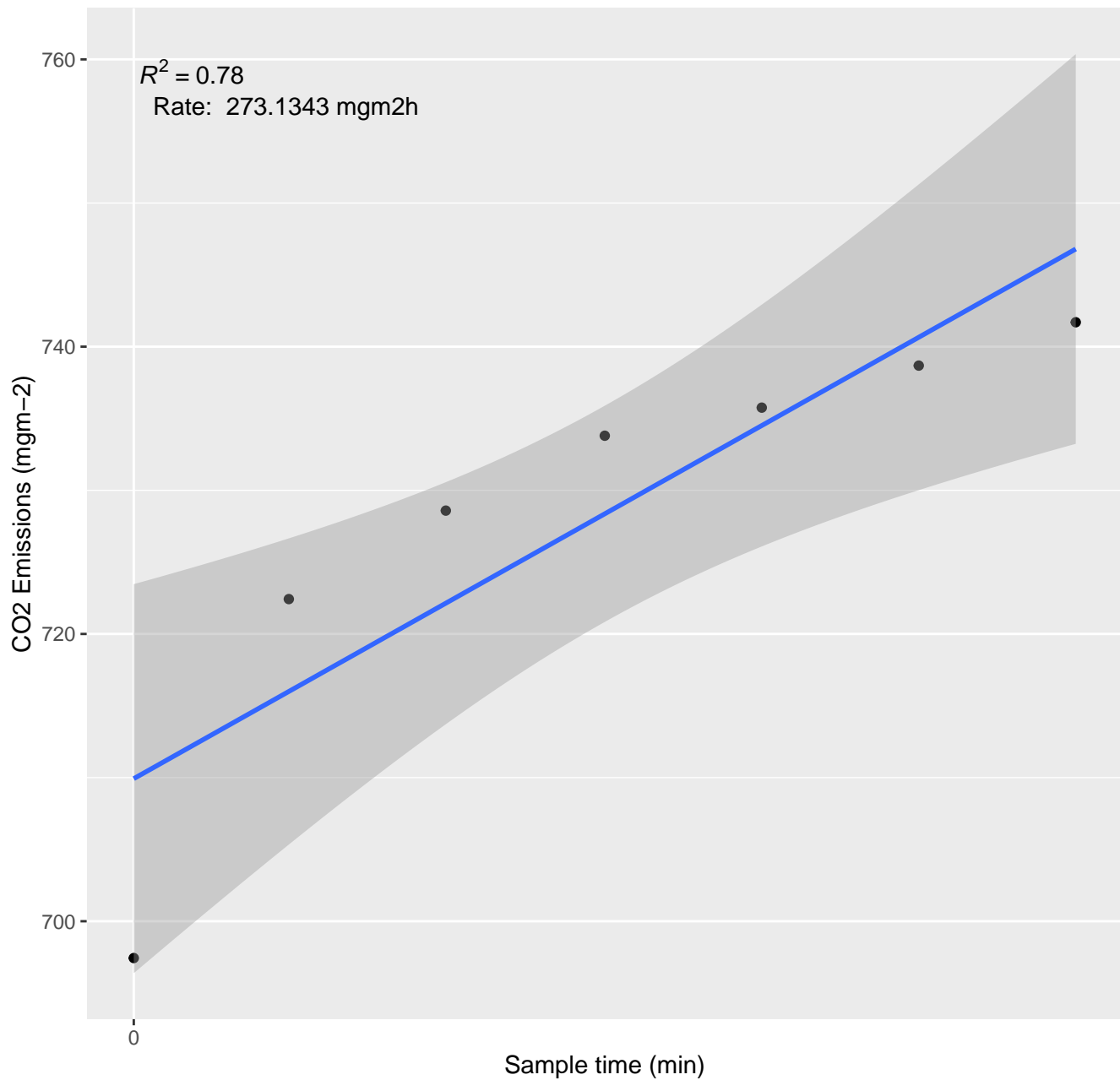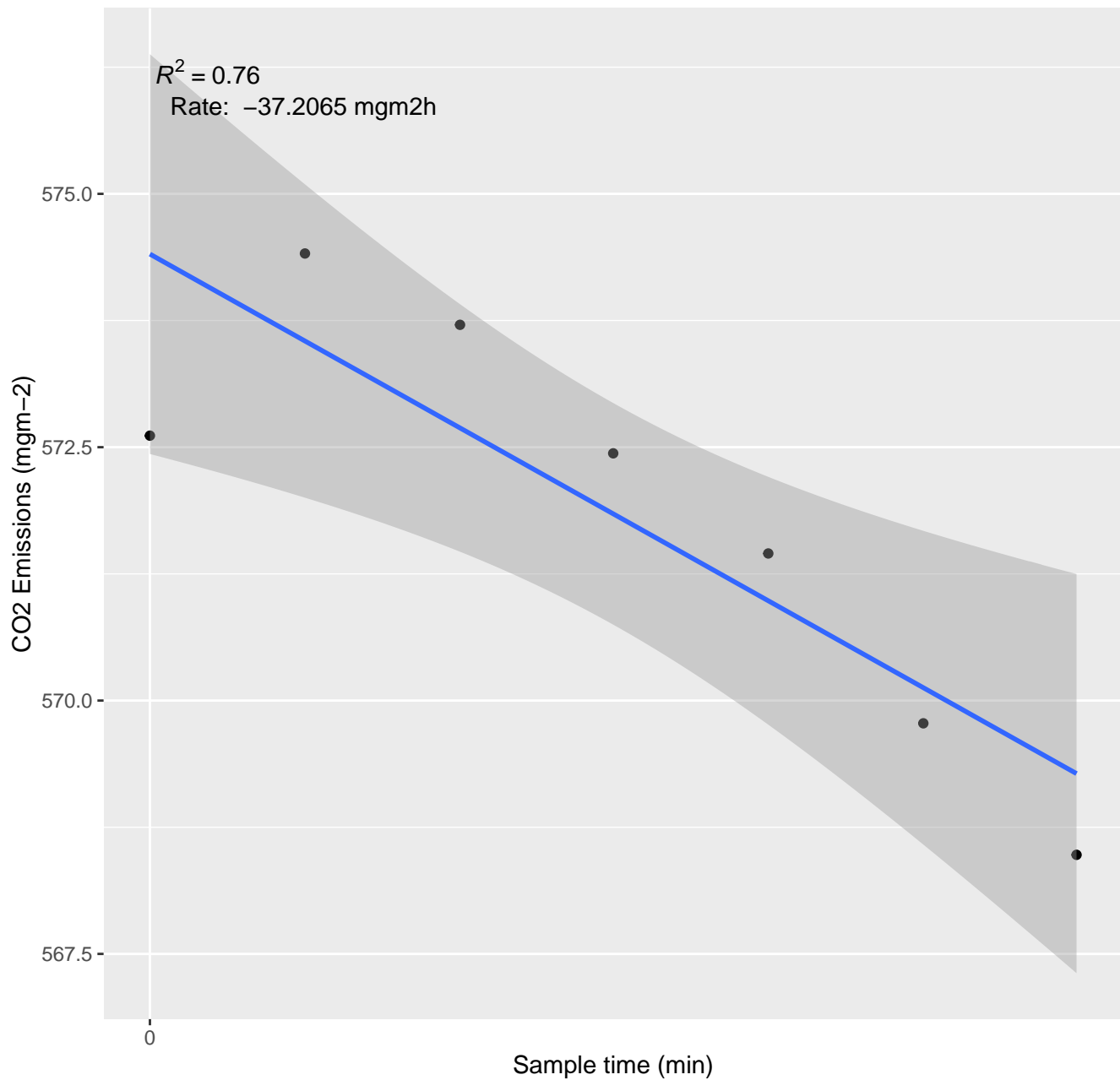
Code = MIC_BS_2023–11–14_R1 ; Original Model

$R^2 = 0.87$
Rate: −54.9877 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
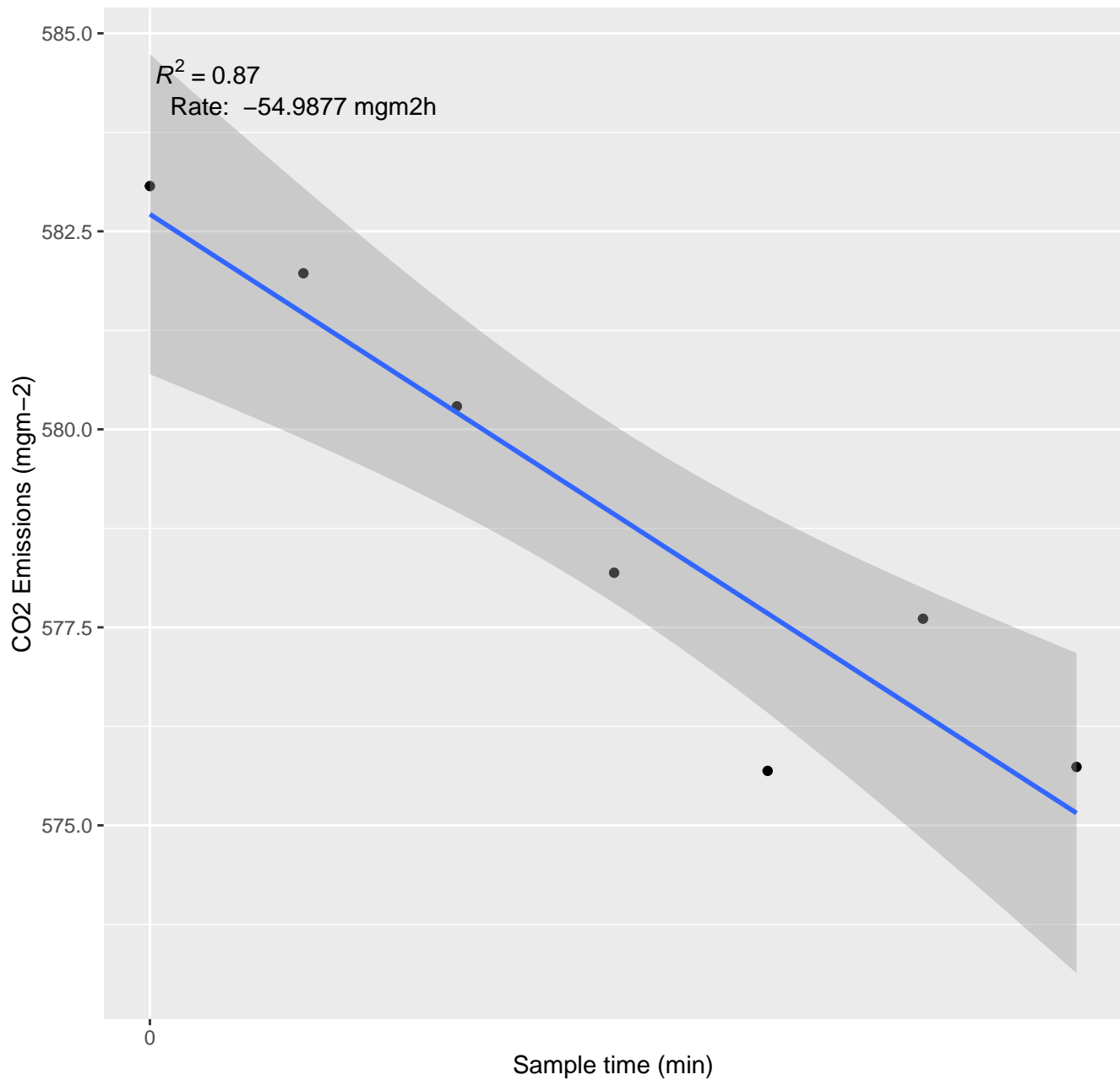
Code = MIC_BS_2023−11−20_R1 ; Original Model

$R^2 = 0.82$
Rate: −68.3758 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
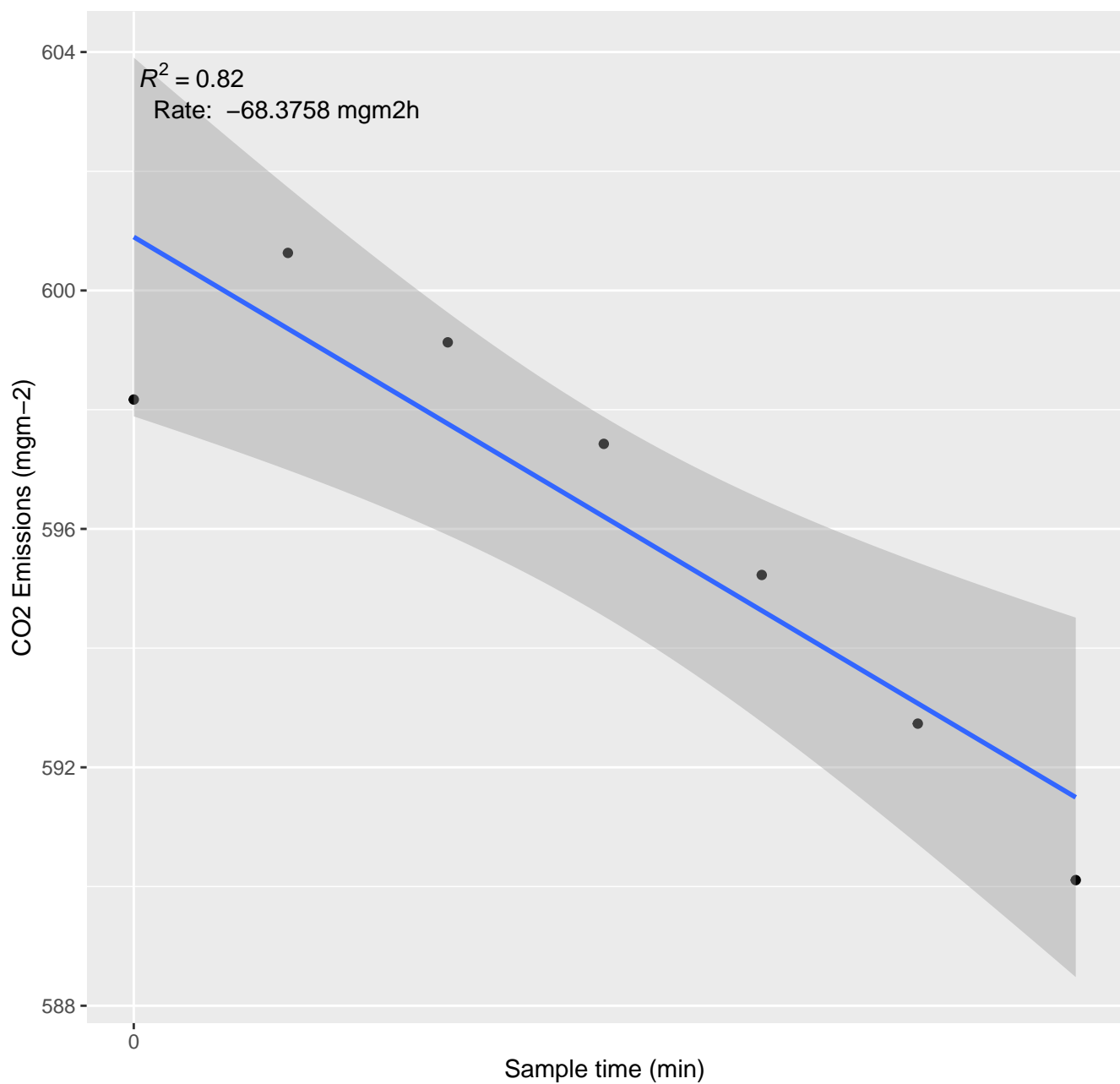
Code = MIC_BS_2023−11−28_R1 ; Original Model

$R^2 = 0.67$
Rate: −19.731 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
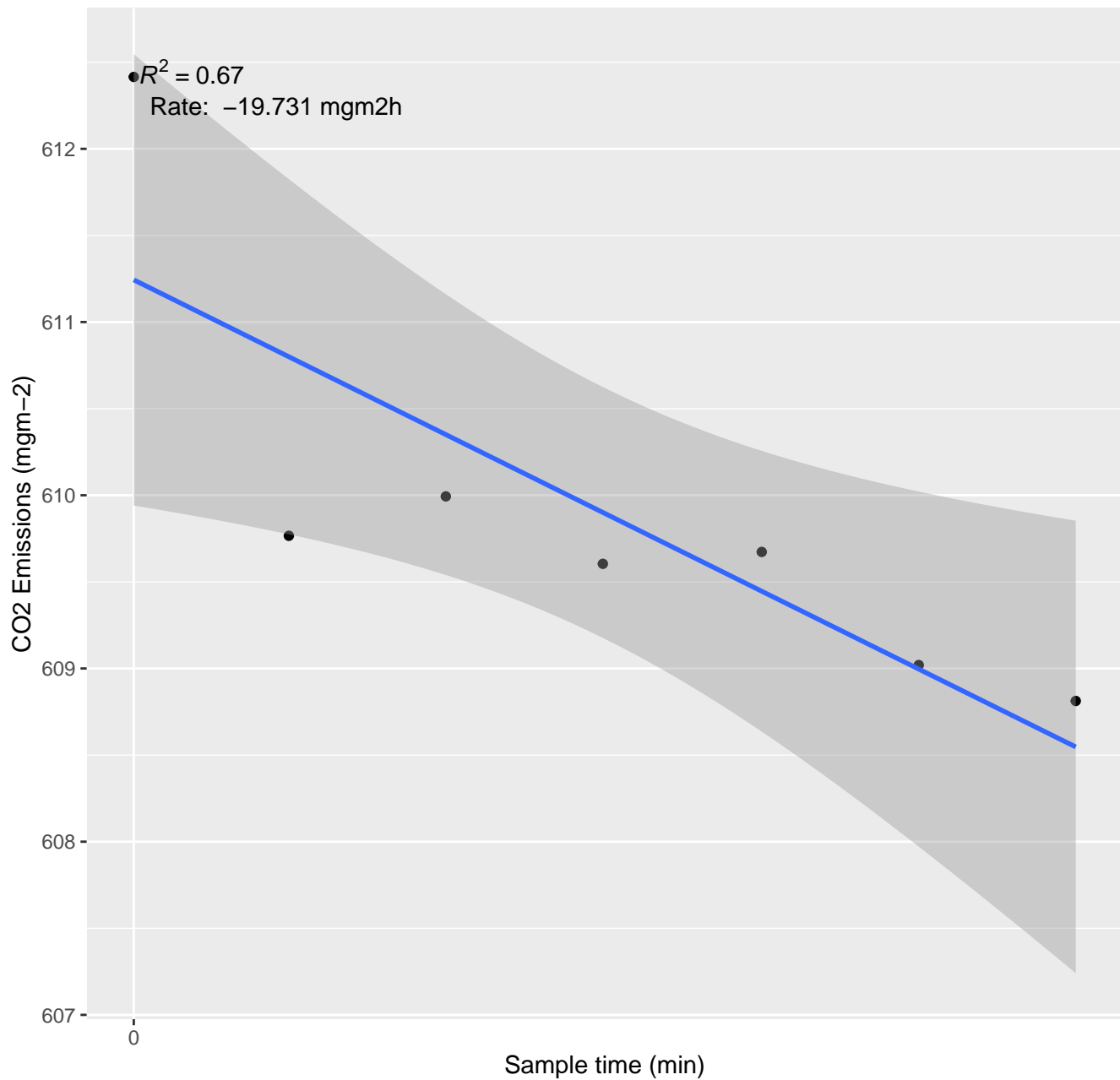
Code = MIC_BS_2023−12−05_R1 ; Original Model

R^2 = 1.00
Rate: −106.9916 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
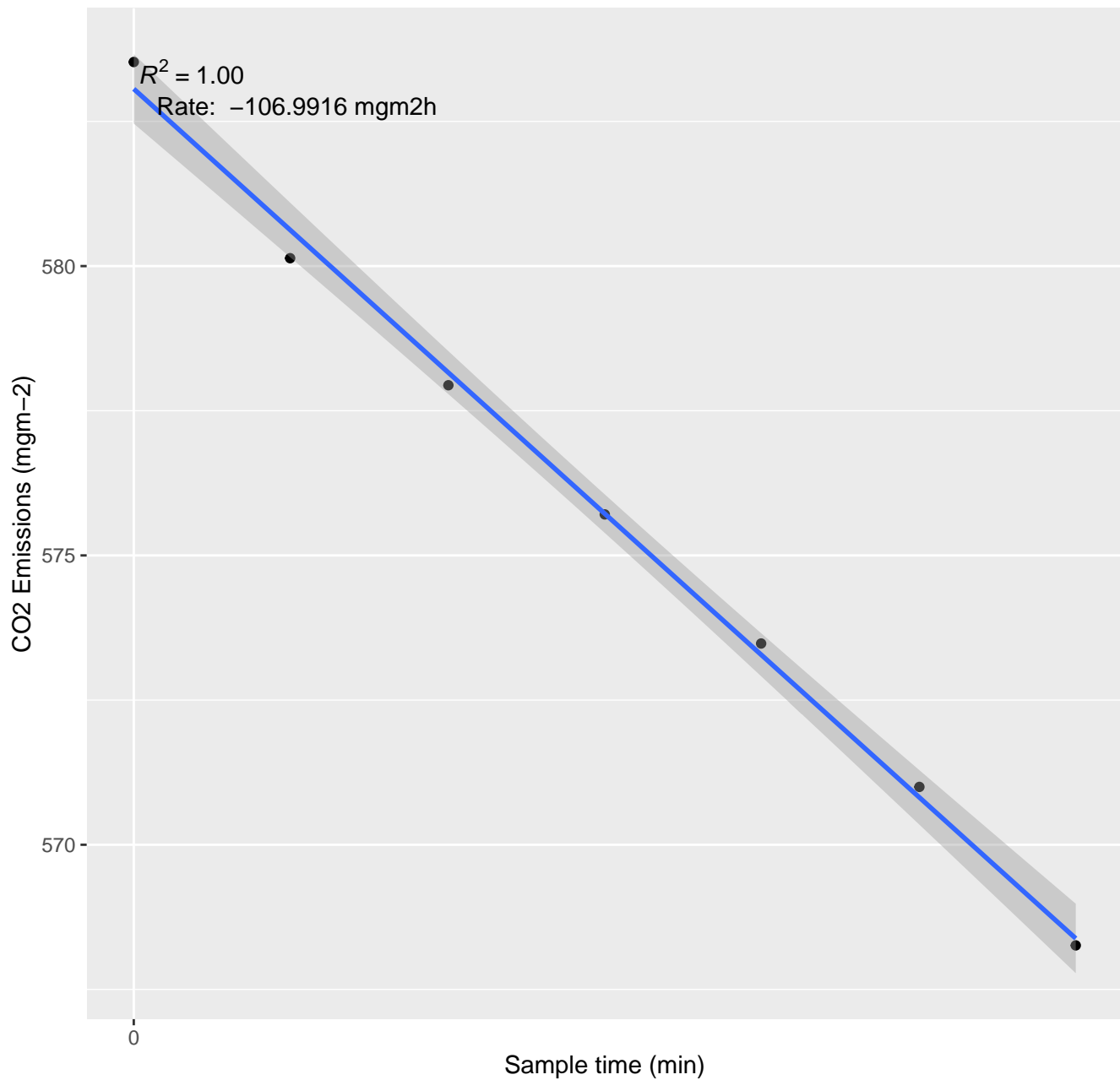
Code = MIC_BS_2023−12−11_R1 ; Original Model

R^2 = 1.00
Rate: −135.9563 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−06−28_R2 ; Original Model

R^2 = 0.99
Rate: −1243.675 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
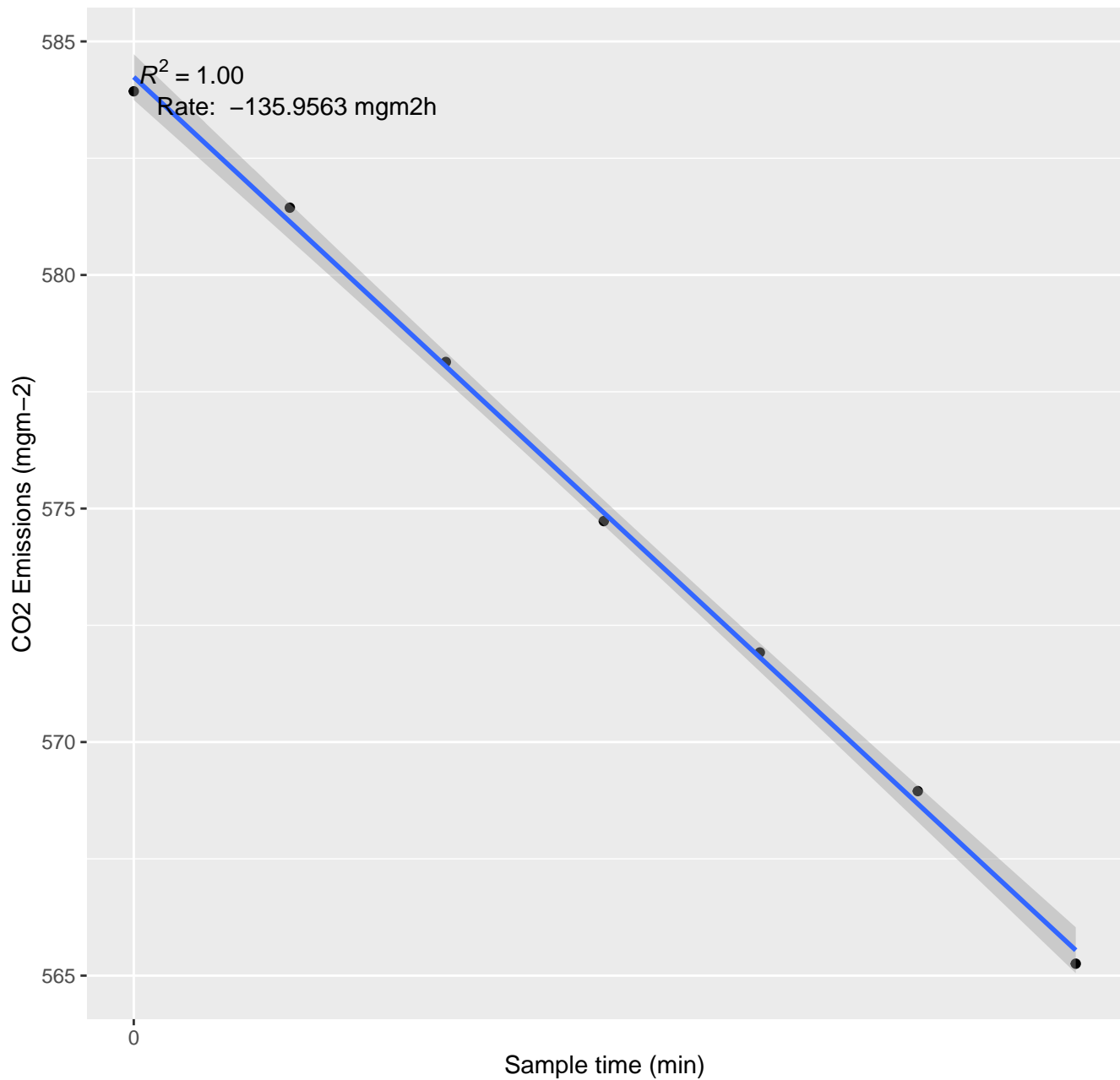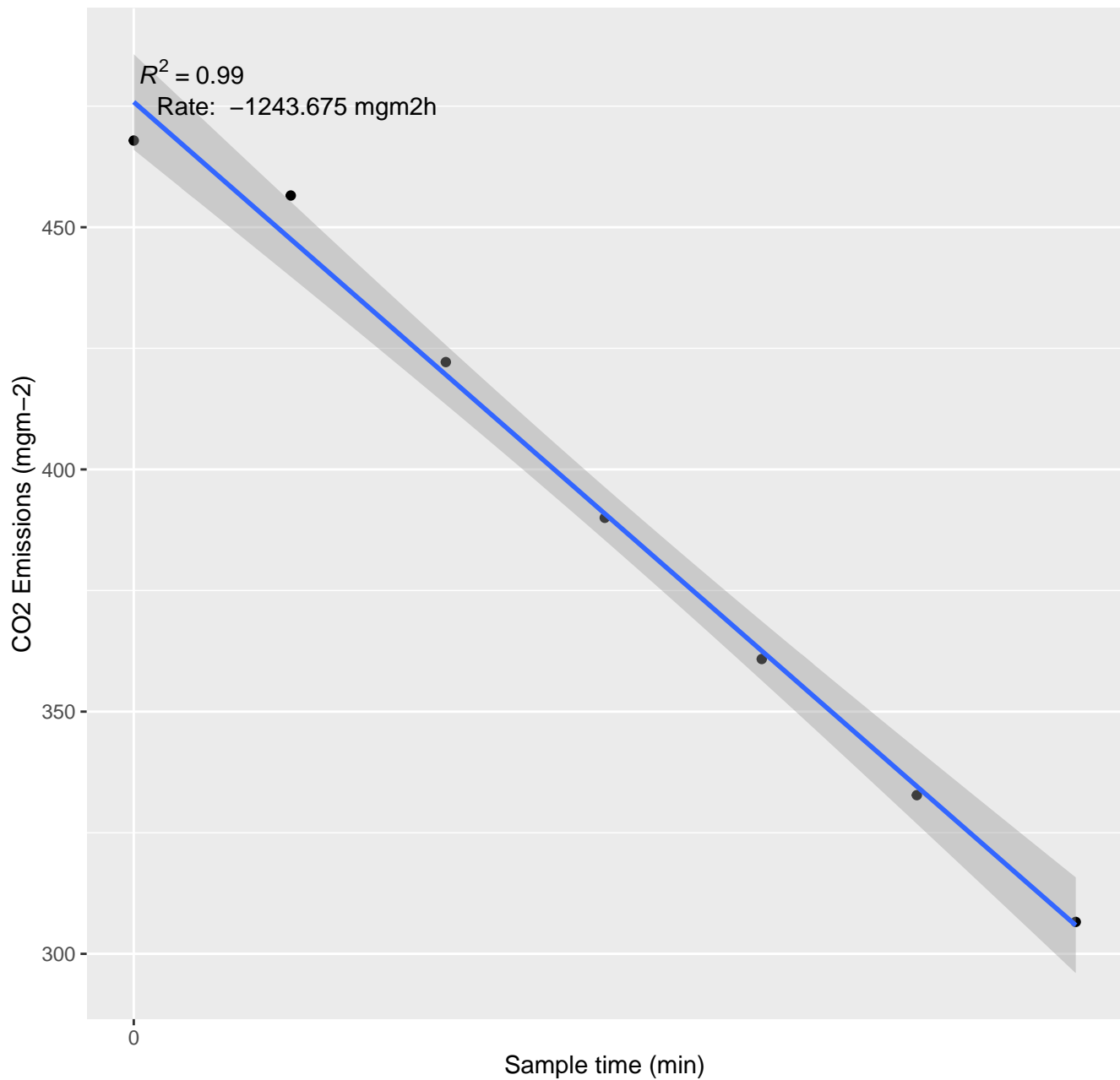
Code = MIC_BS_2023−07−05_R2 ; Original Model

R^2 = 1.00

Rate: −1861.8241 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−07−13_R2 ; Original Model

R^2 = 0.95

Rate: −2363.8198 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−07−20_R2 ; Original Model

$R^2 = 0.89$

• Rate: −3067.0195 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
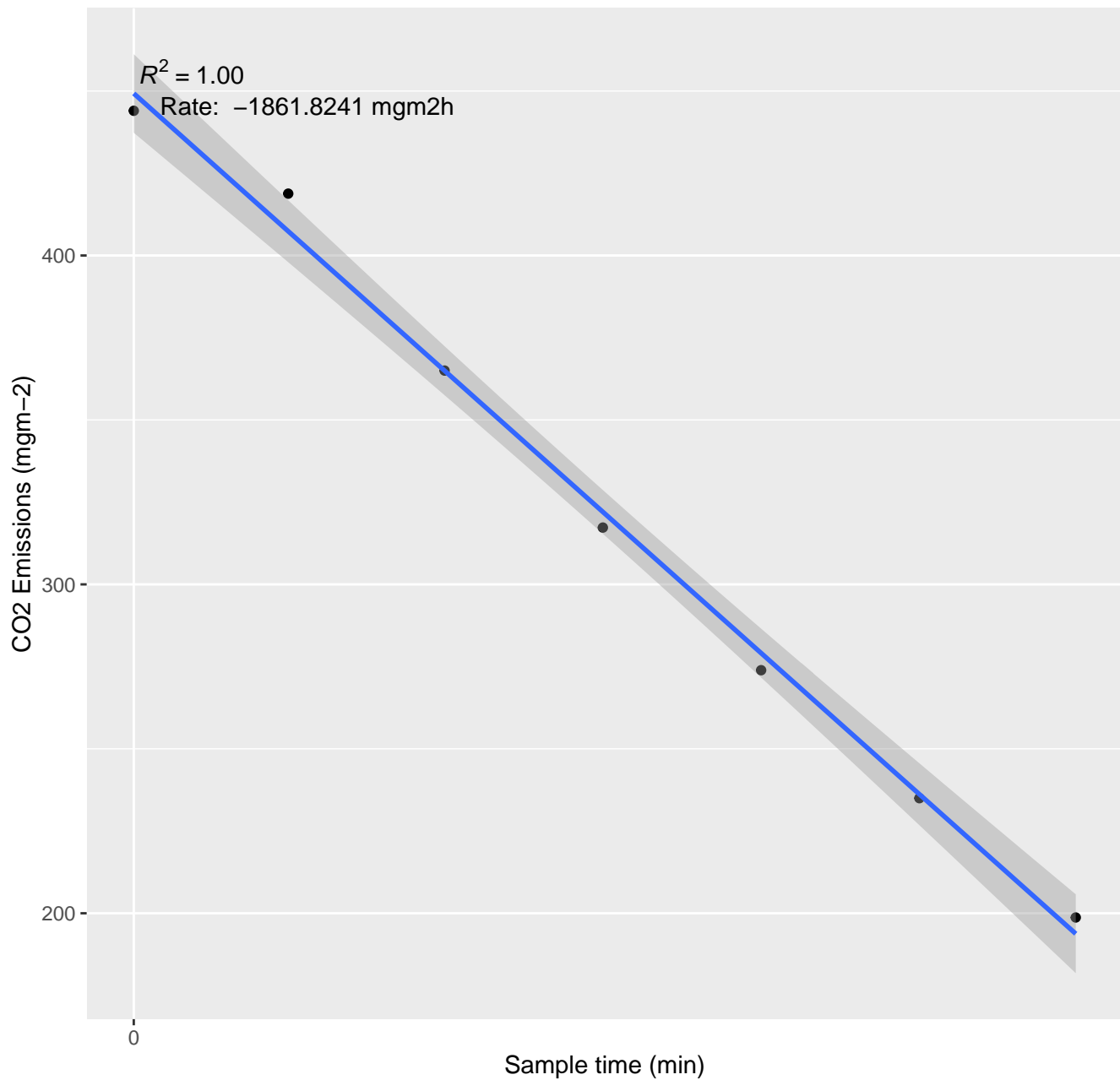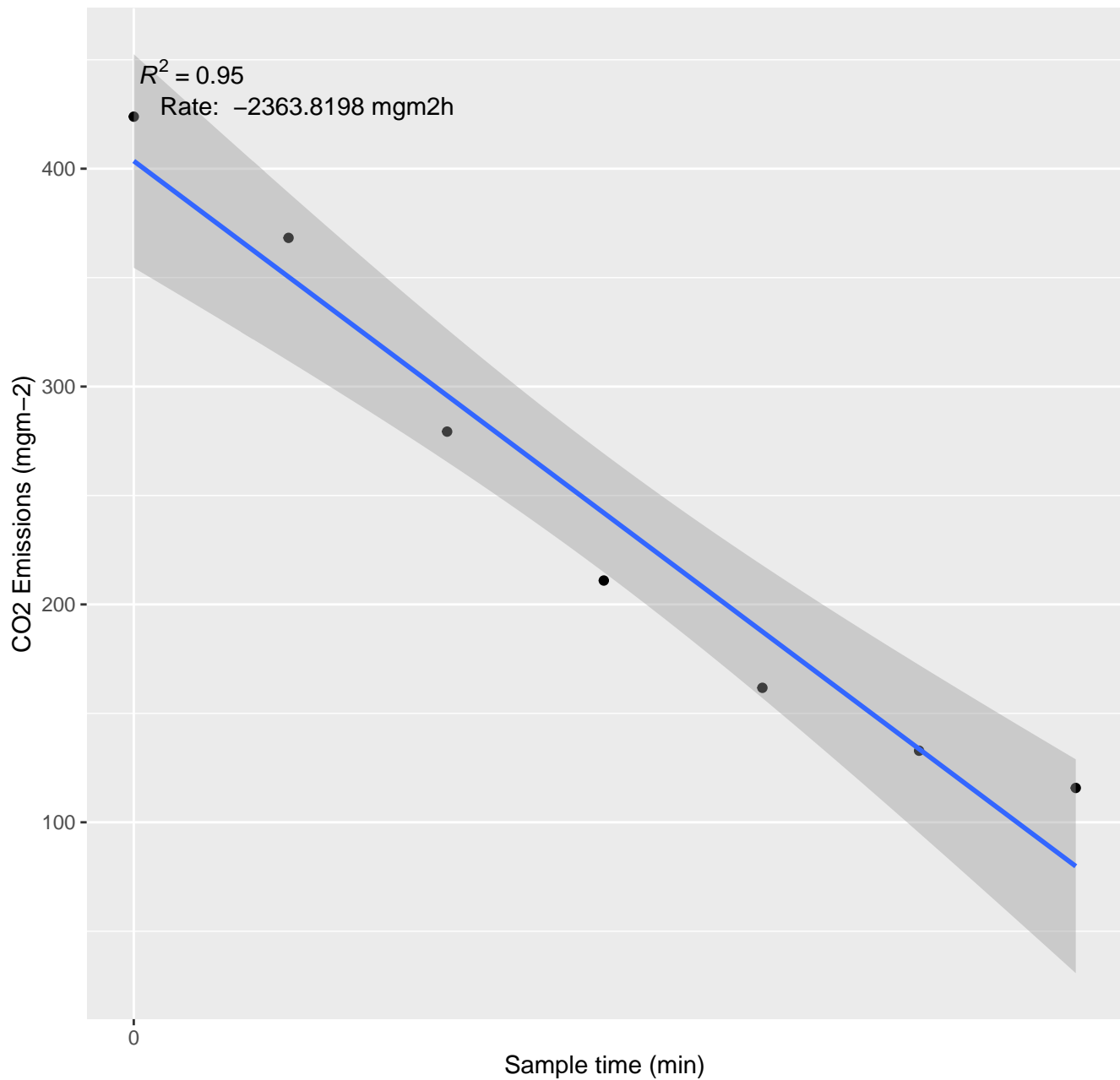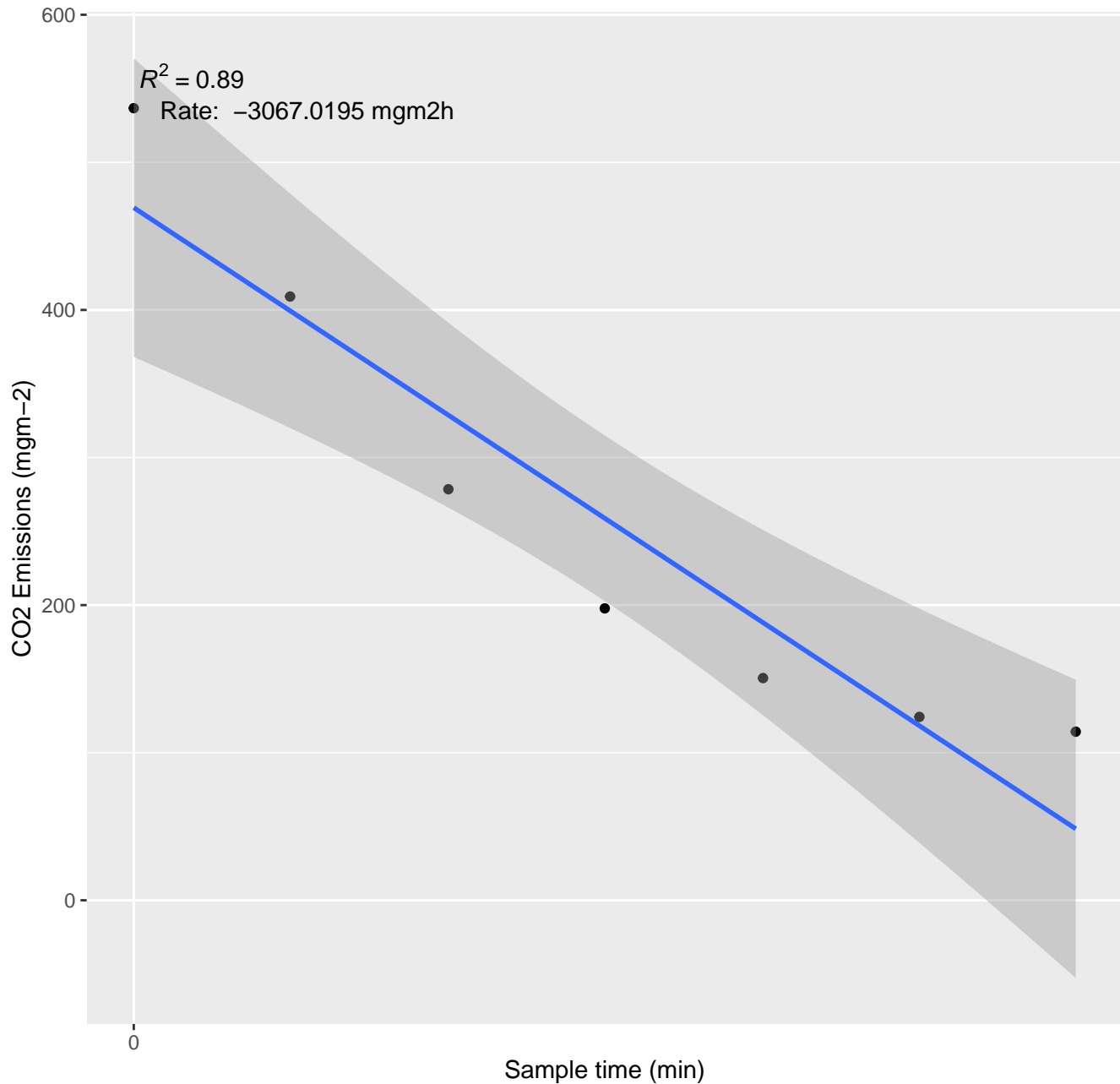
Code = MIC_BS_2023−07−27_R2 ; Original Model

R^2 = 0.95

Rate: −2362.0387 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
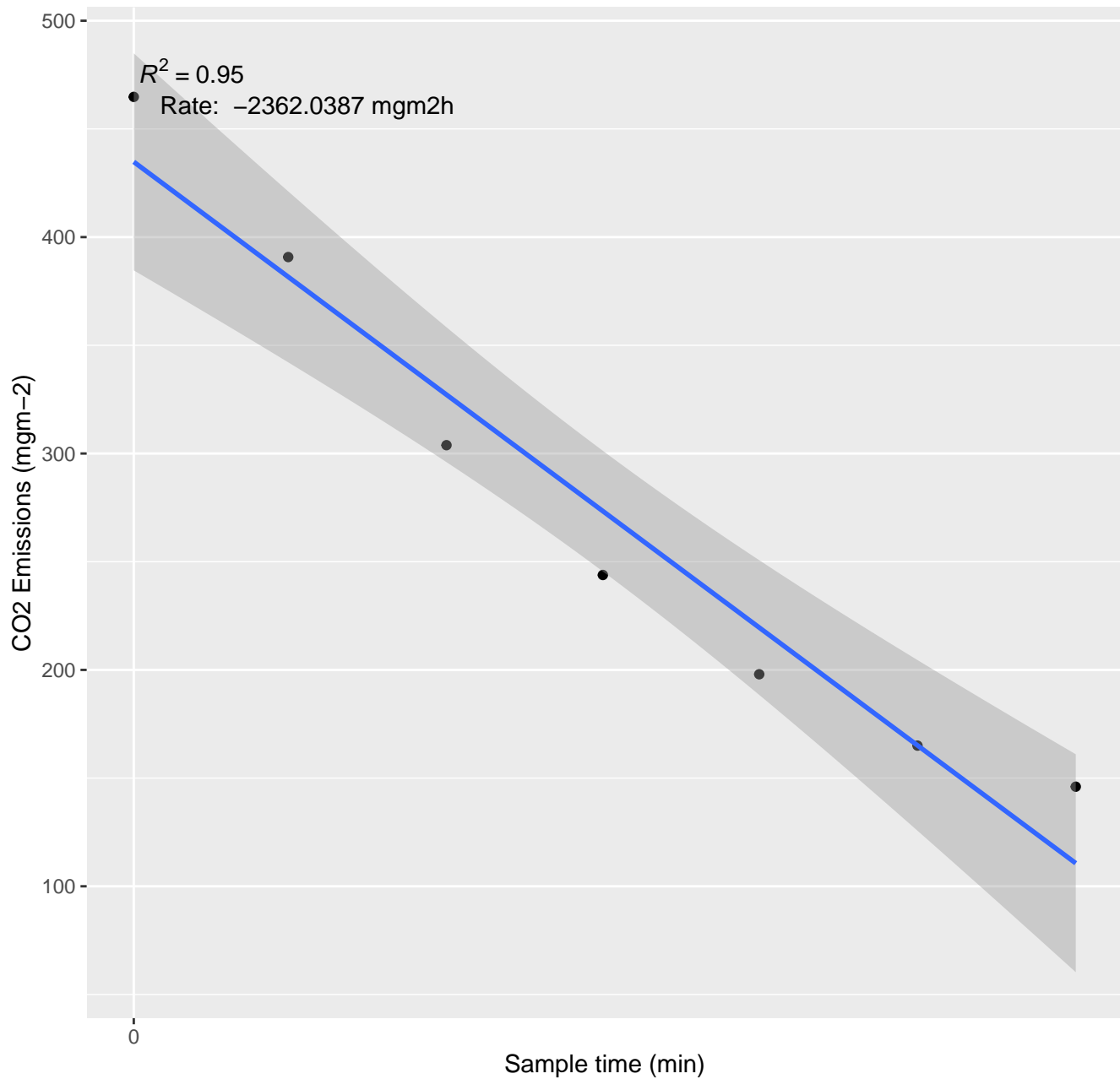
Code = MIC_BS_2023−08−03_R2 ; Original Model

R^2 = 0.99
Rate: −1979.9279 mgm2h
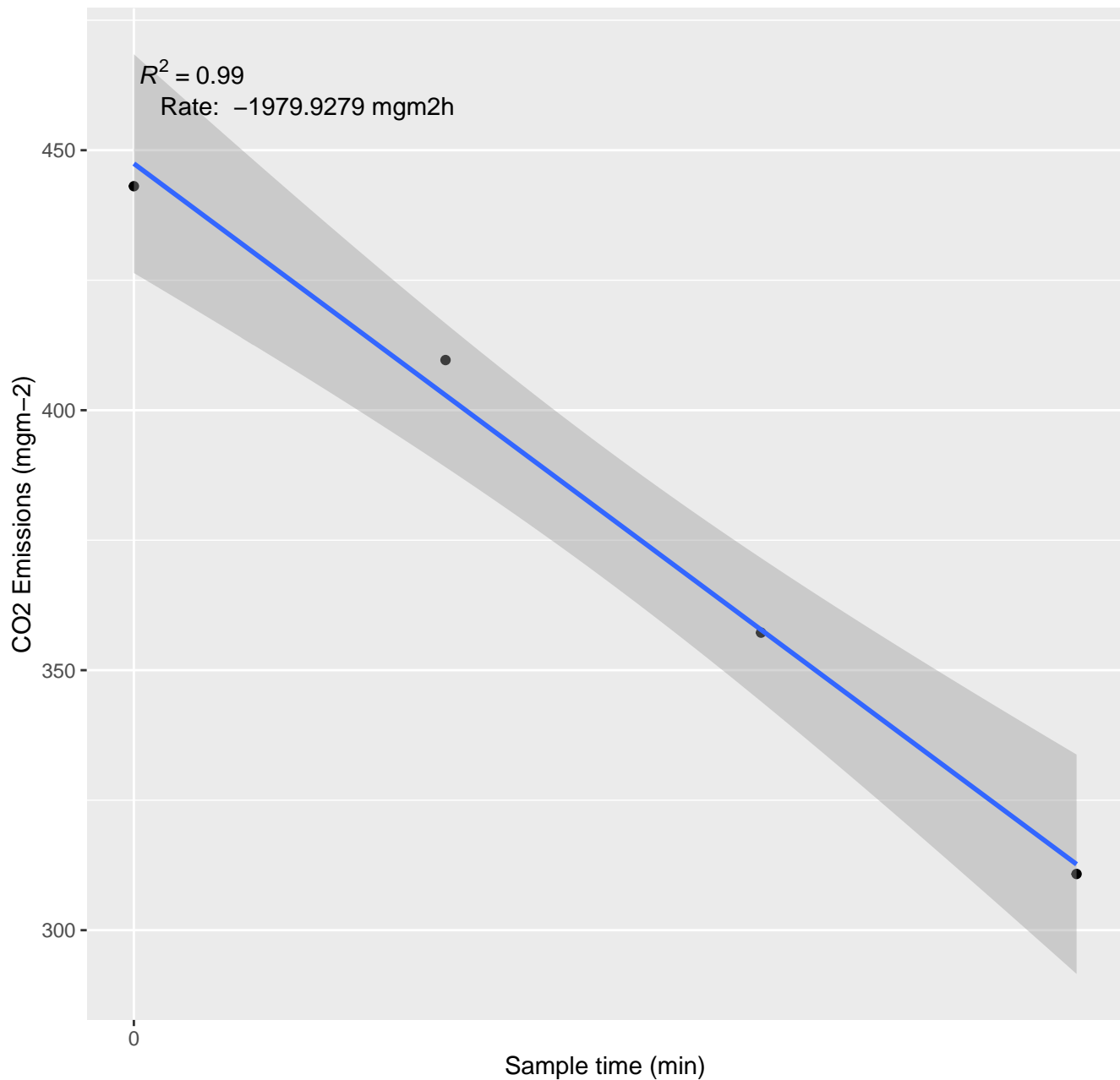
Code = MIC_BS_2023−08−08_R2 ; Original Model

$R^2 = 0.97$
Rate: −2006.9846 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
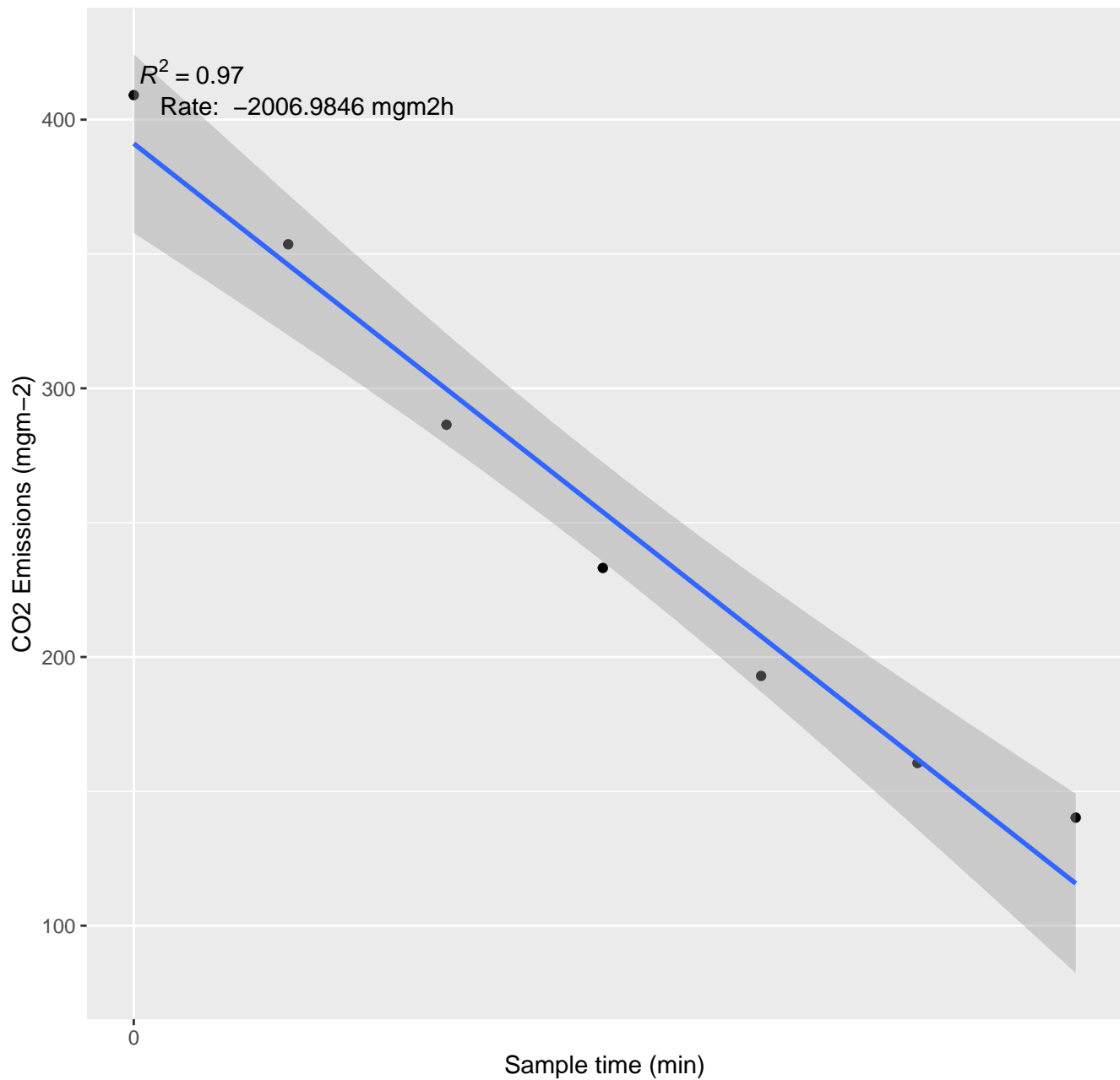
Code = MIC_BS_2023−08−14_R2 ; Original Model

$R^2 = 0.97$
Rate: −1569.6751 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−08−21_R2 ; Original Model

R^2 = 0.90
Rate: −2648.1452 mgm2h

Code = MIC_BS_2023−08−28_R2 ; Original Model

R^2 = 0.97
Rate: −1709.3155 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
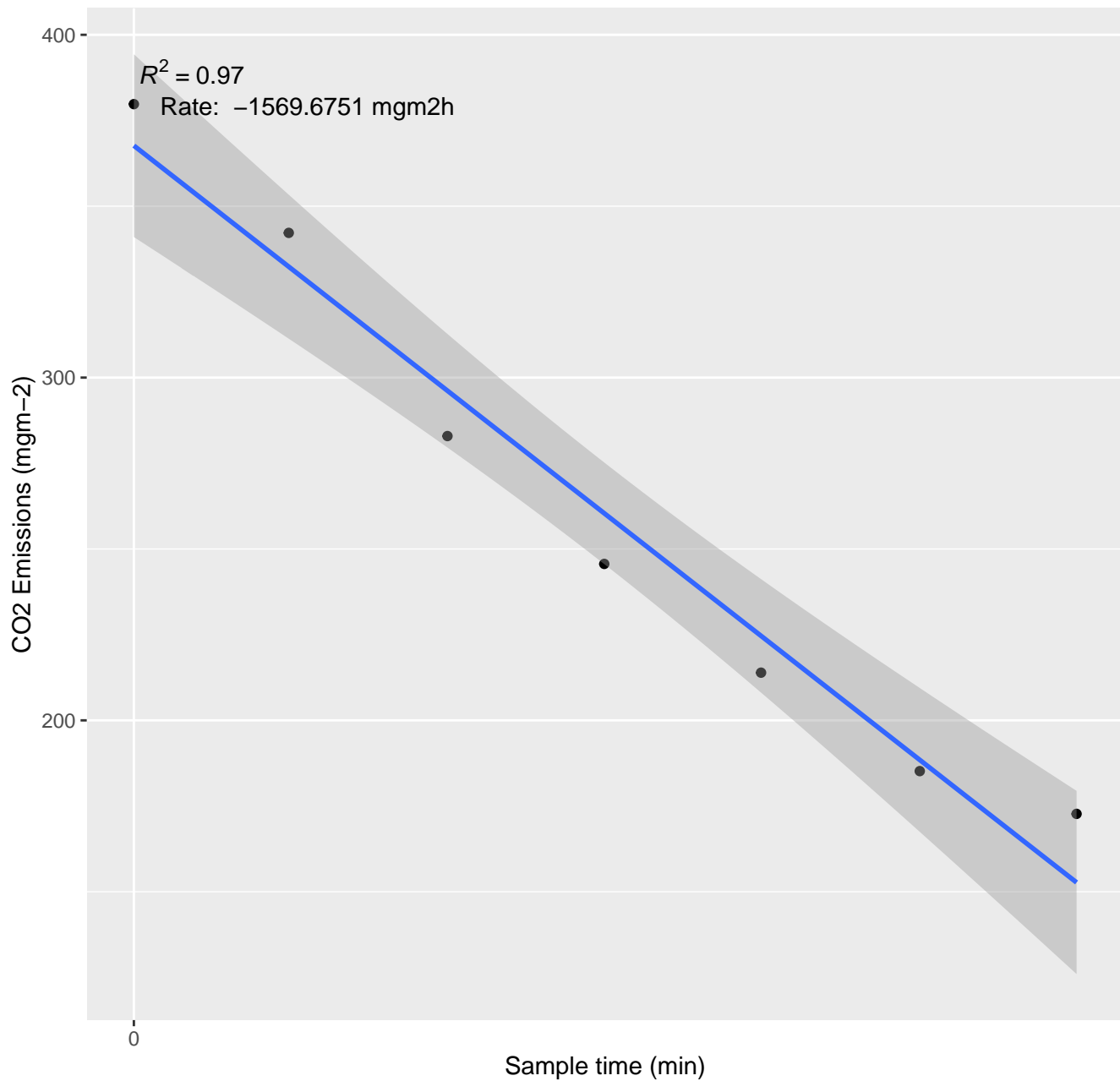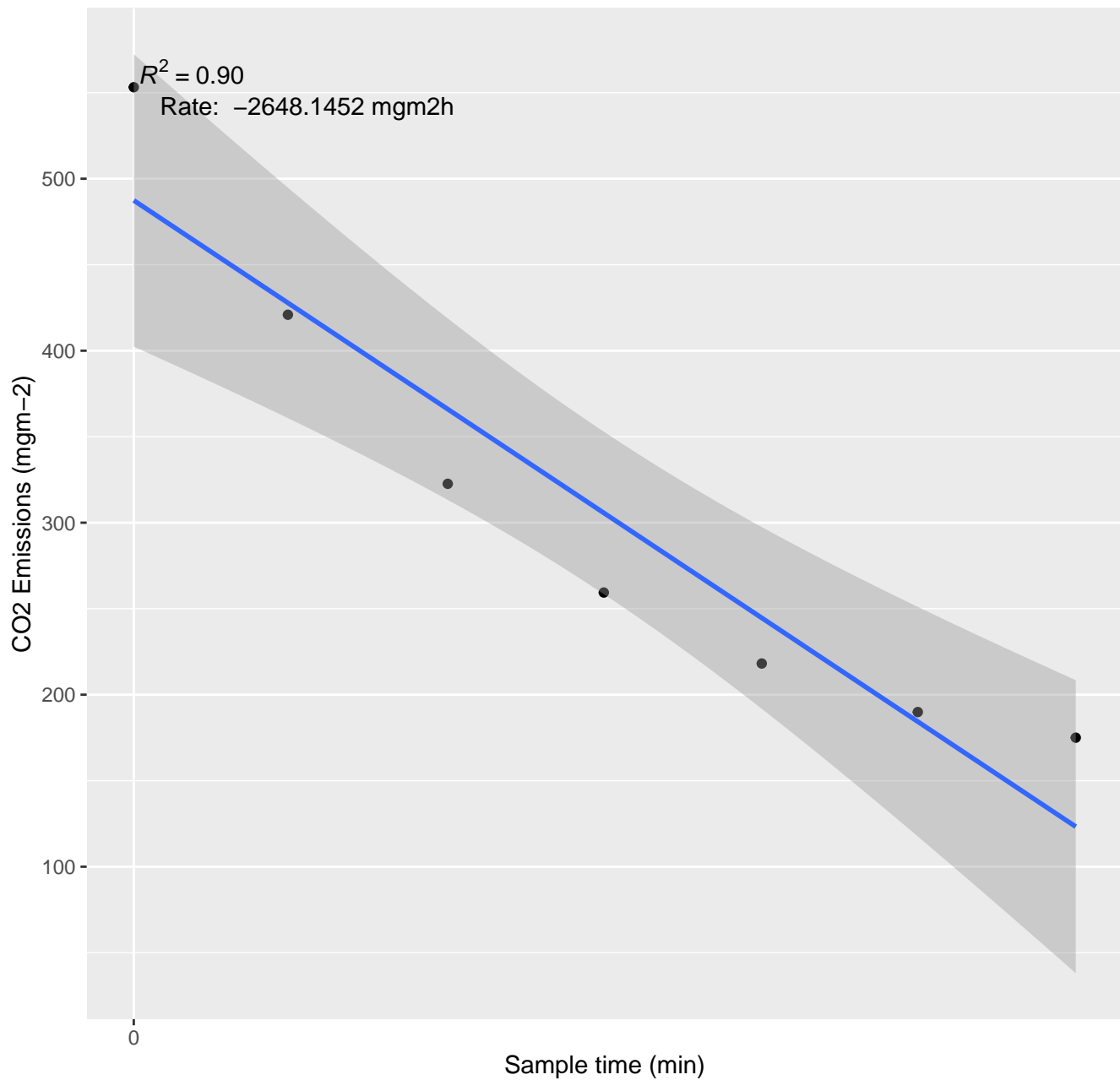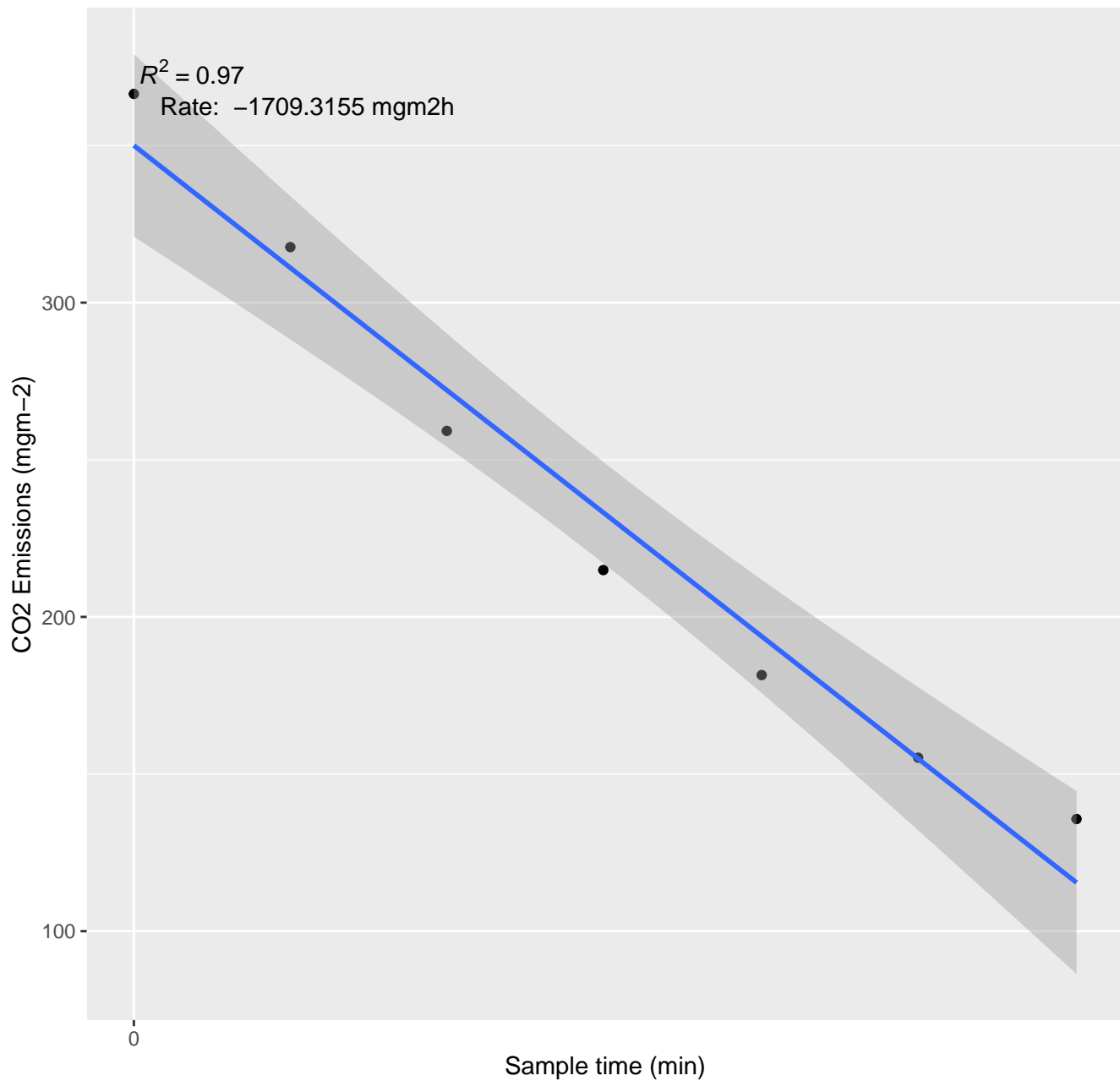
Code = MIC_BS_2023−09−05_R2 ; Original Model

R^2 = 0.83

Rate: −1750.9674 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
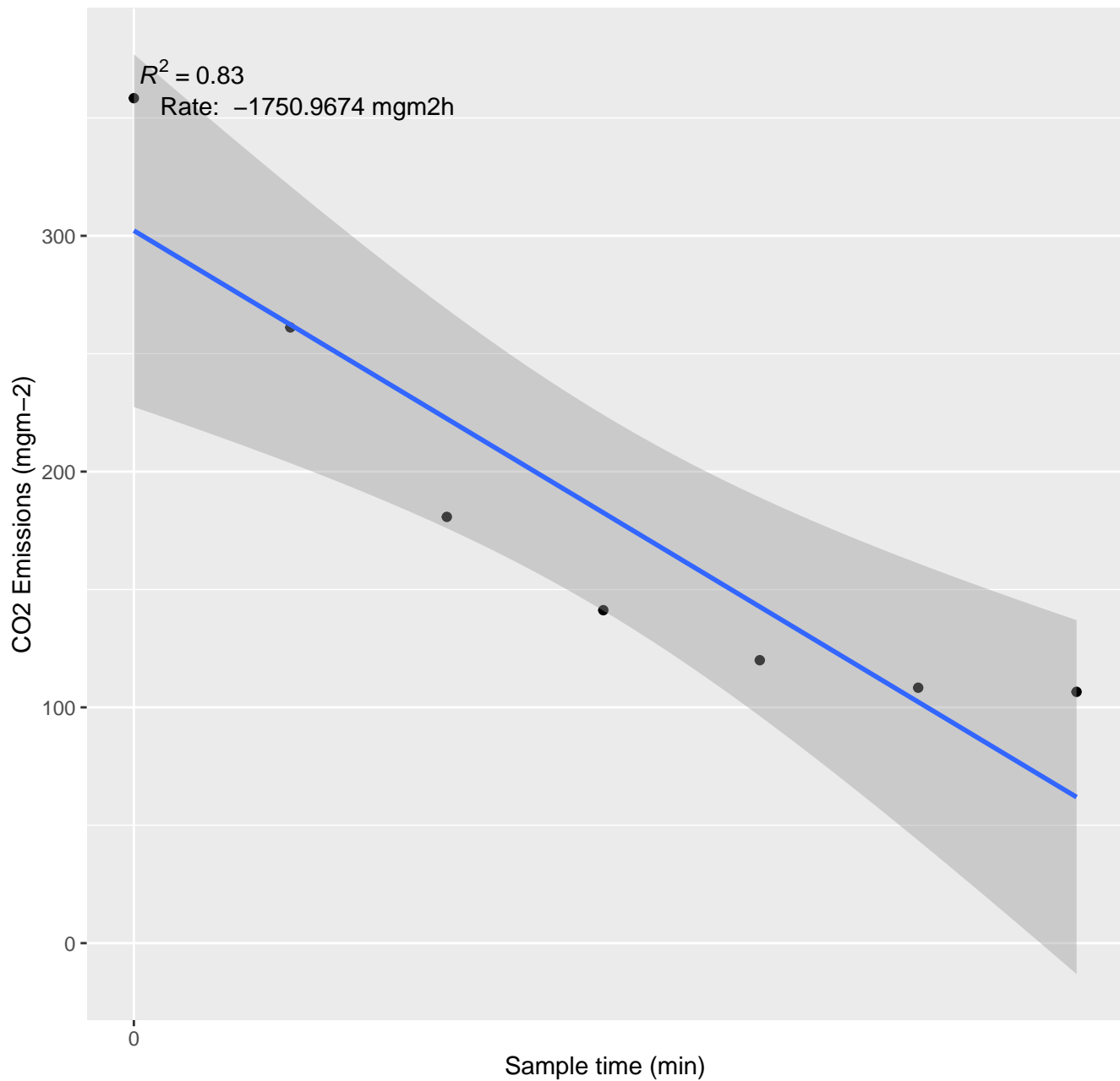
Code = MIC_BS_2023−09−12_R2 ; Original Model

R^2 = 0.96
Rate: −1455.9663 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
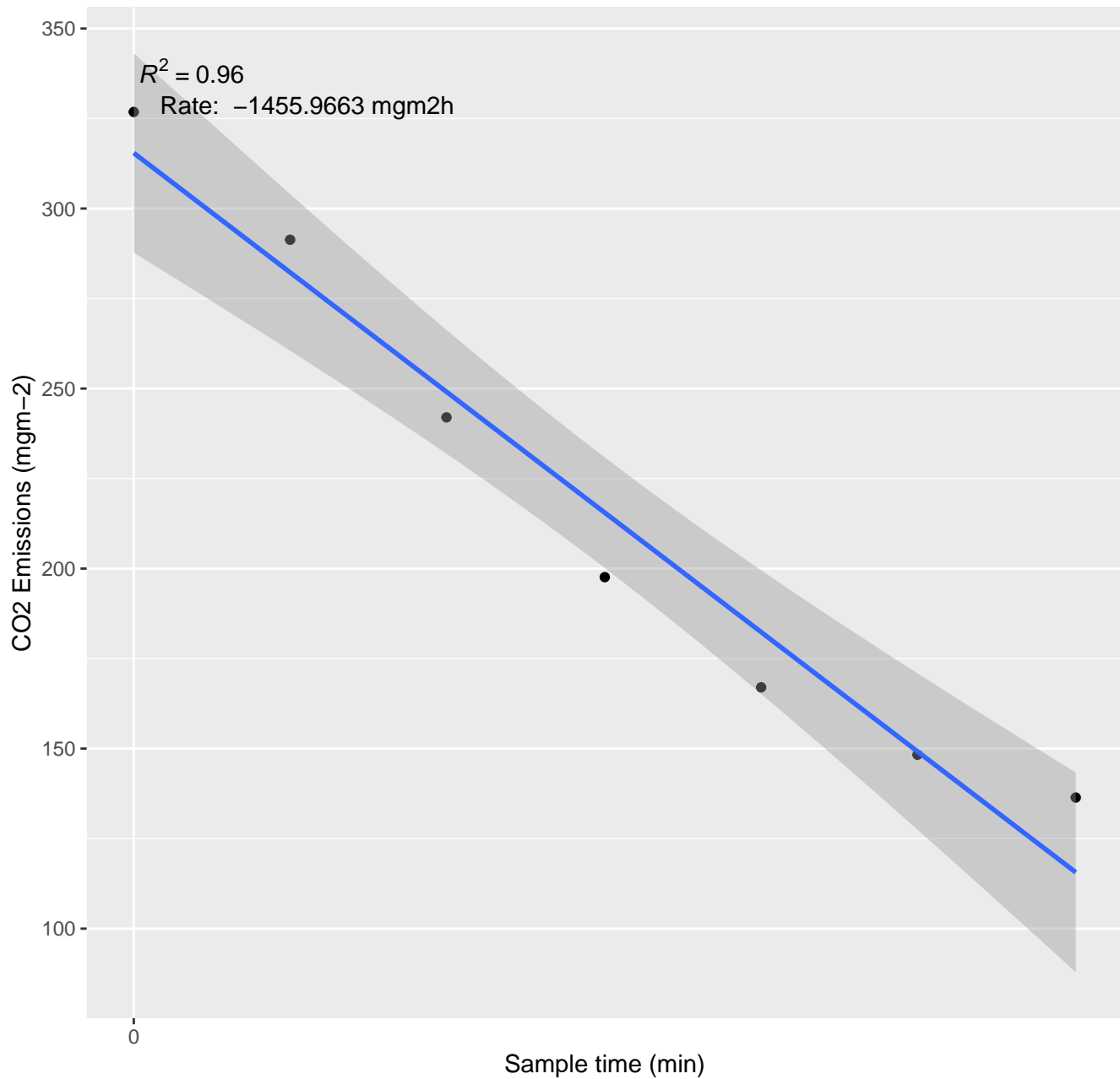
Code = MIC_BS_2023−09−22_R2 ; Original Model

R^2 = 0.98
Rate: −1862.9846 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
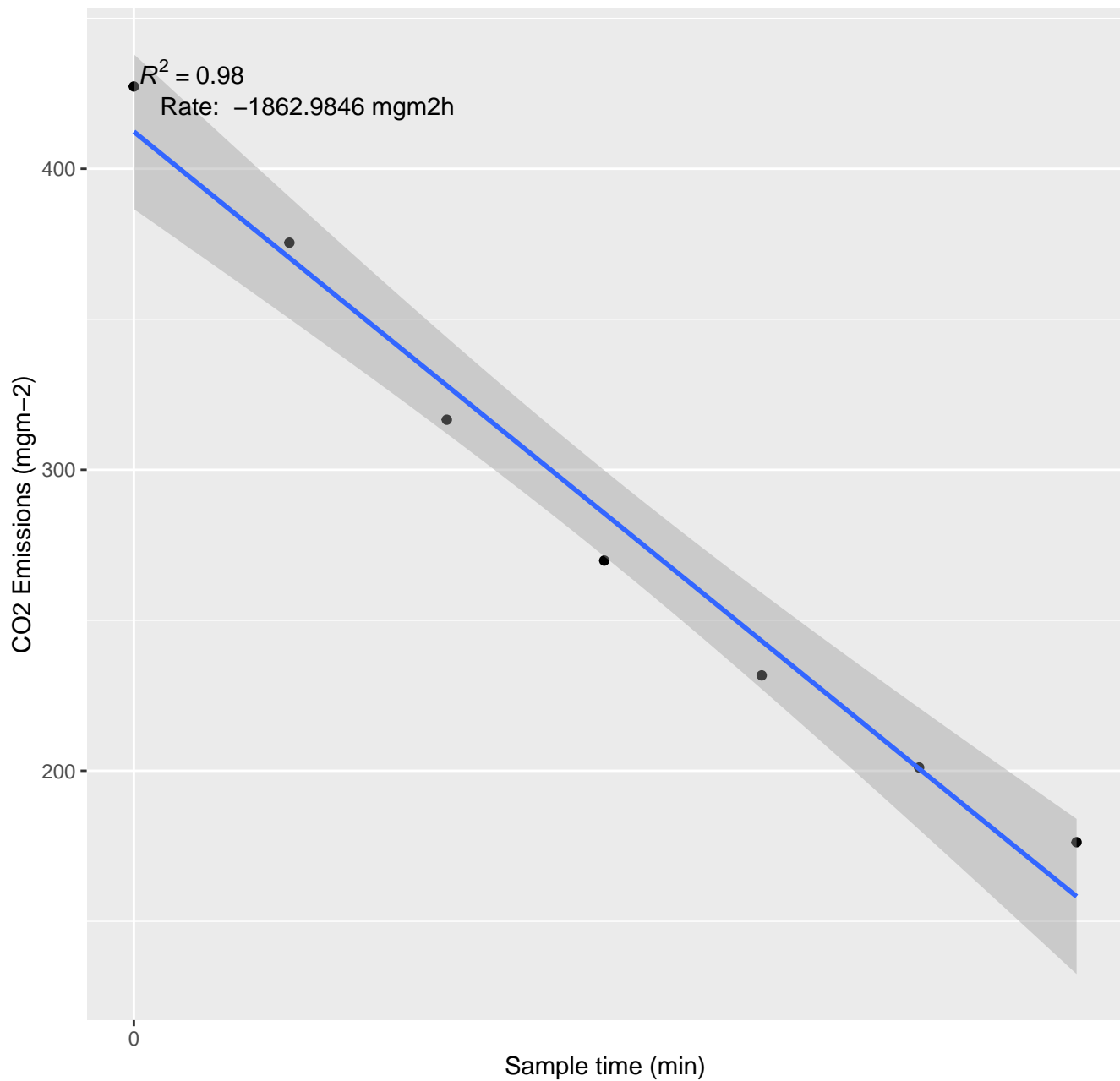
Code = MIC_BS_2023−09−29_R2 ; Original Model

R^2 = 0.99
Rate: −1913.2243 mgm2h

CO2 Emissions (mgm−2)

500

400

300

200

0

Sample time (min)
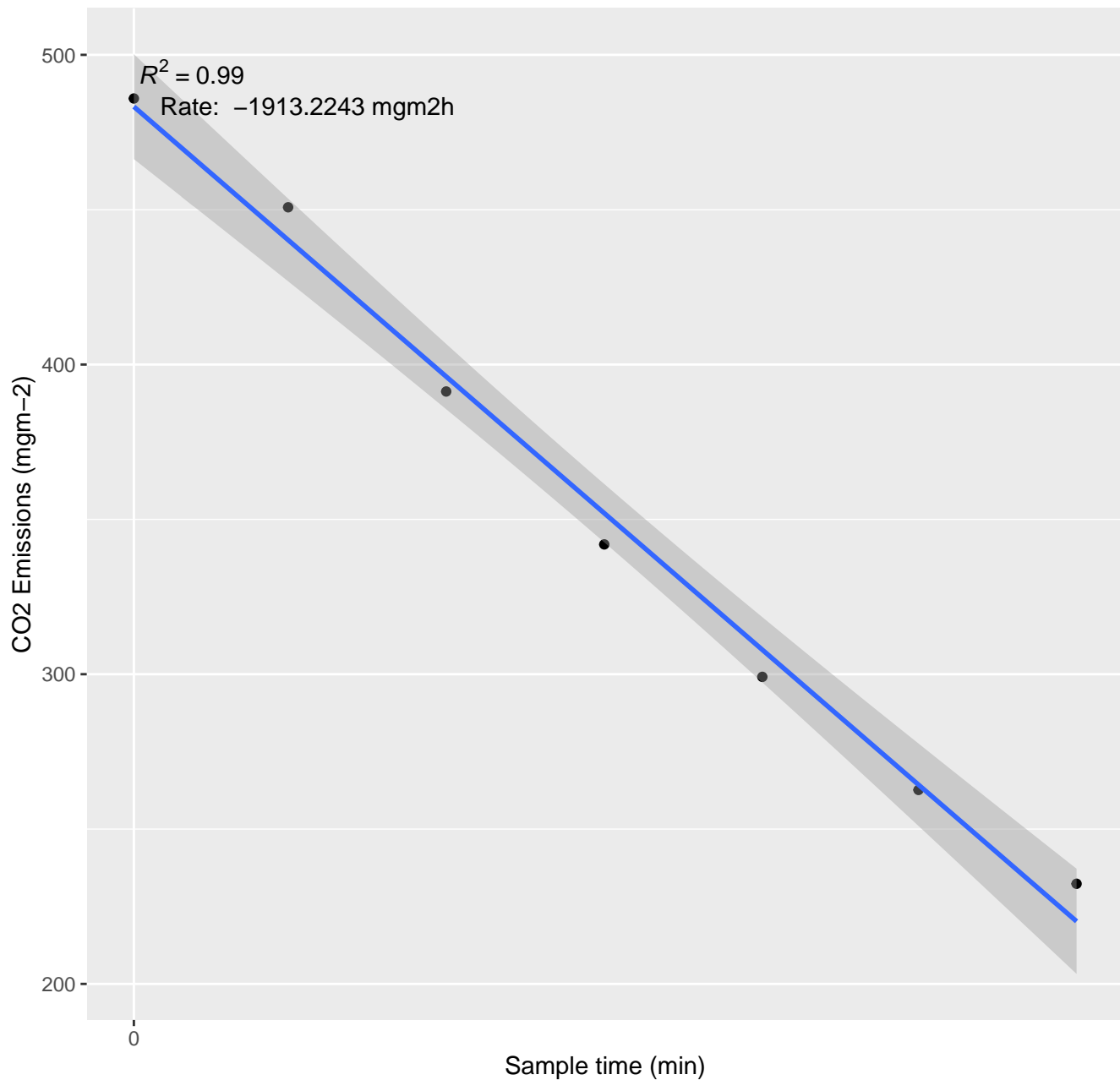
Code = MIC_BS_2023−10−11_R2 ; Original Model

$R^2 = 0.95$
Rate: 150.9906 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
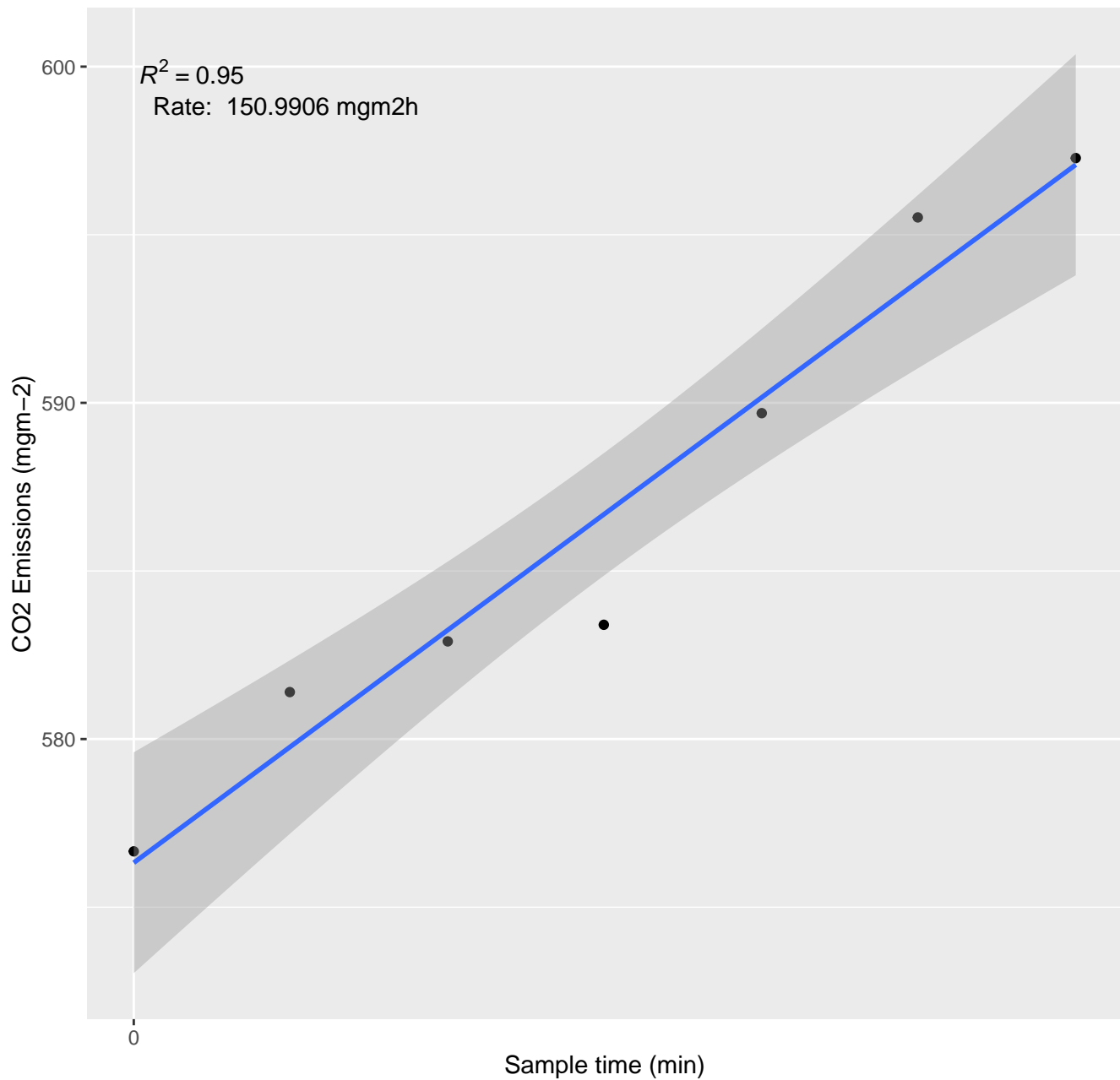
Code = MIC_BS_2023−10−17_R2 ; Original Model

R^2 = 0.99
Rate: 500.7516 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
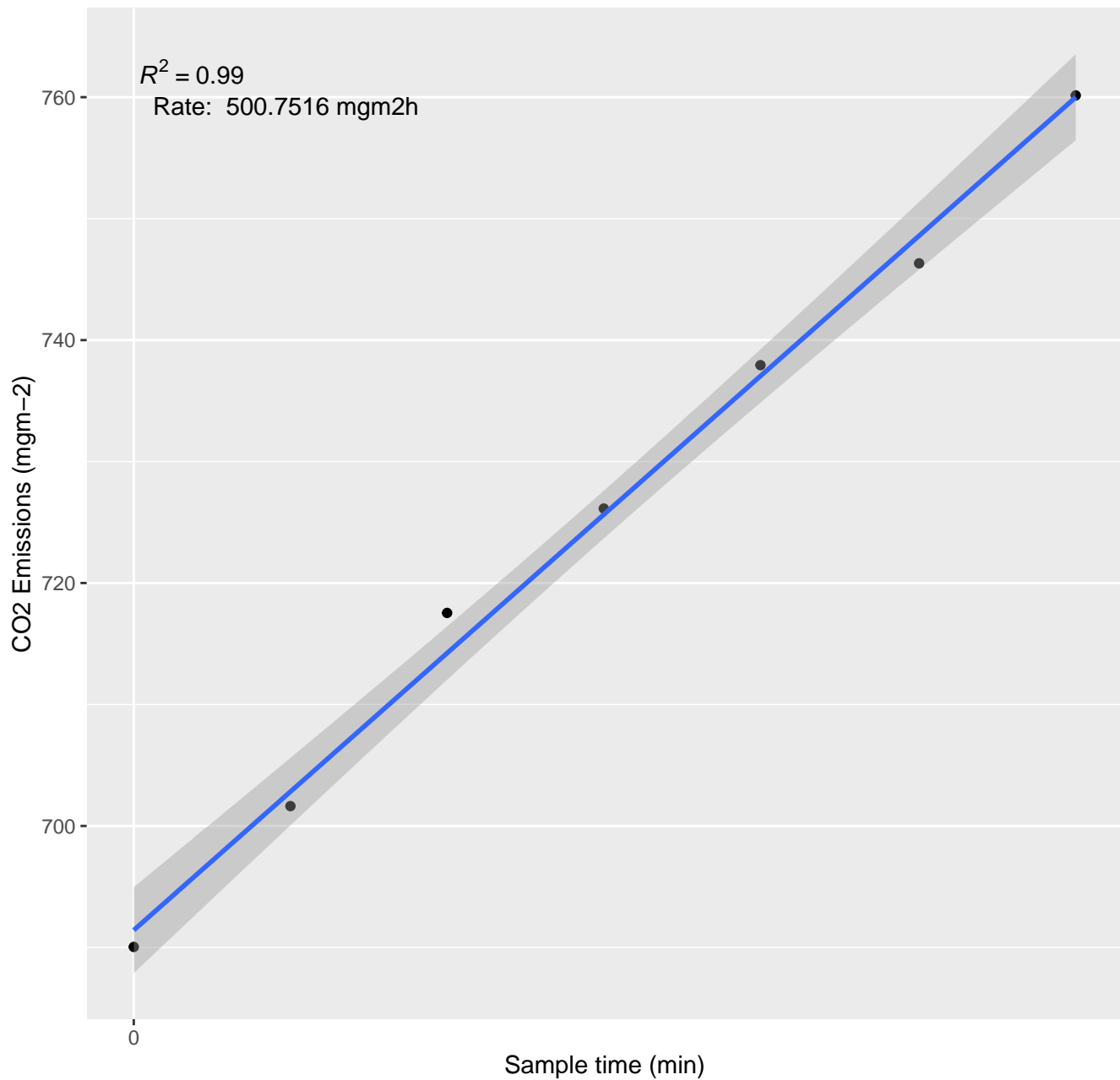
Code = MIC_BS_2023−10−27_R2 ; Original Model

R^2 = 0.92
Rate: 248.807 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
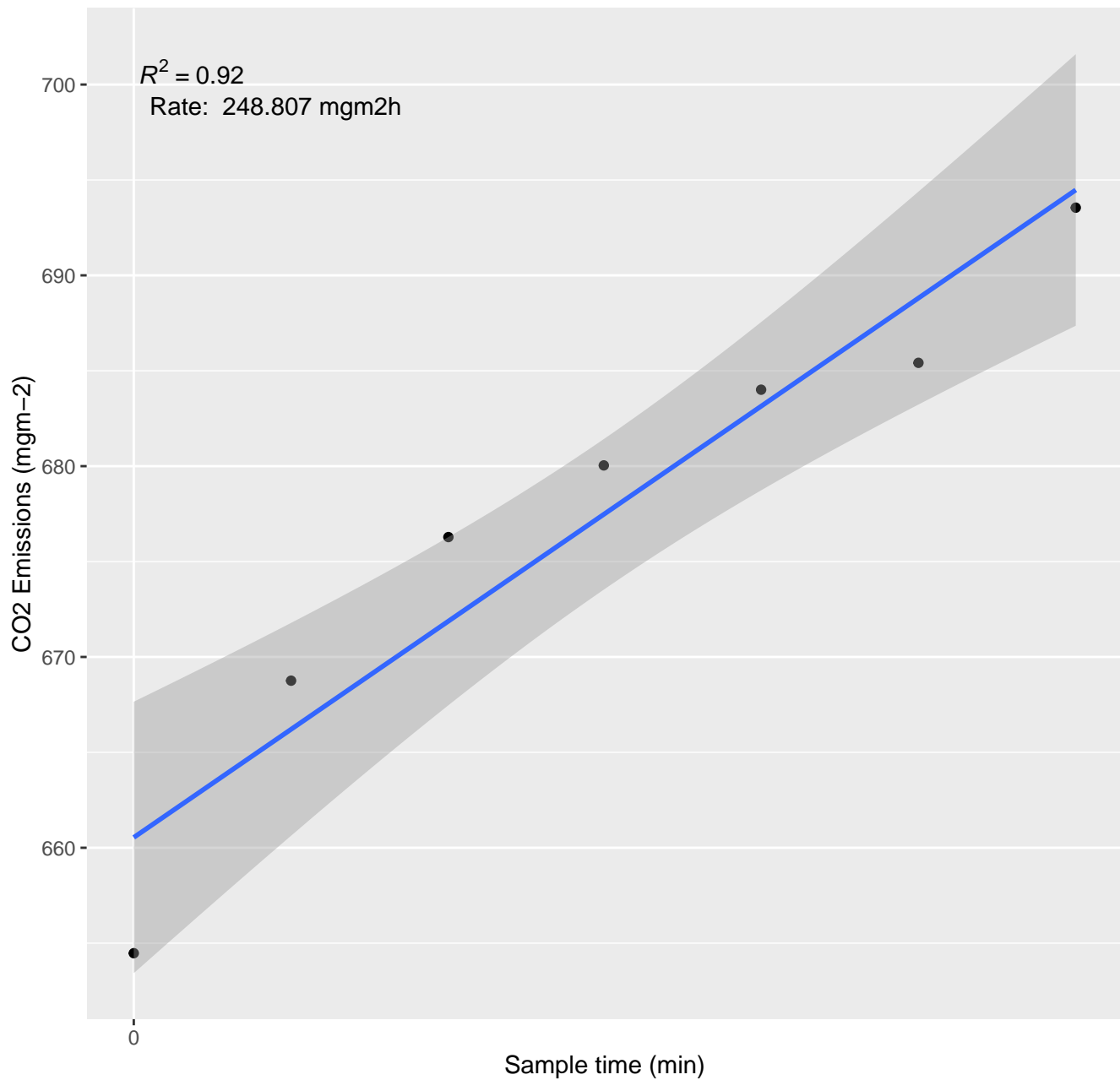
Code = MIC_BS_2023−11−02_R2 ; Original Model

$R^2 = 0.84$
Rate: 148.3737 mgm2h

Code = MIC_BS_2023−11−07_R2 ; Original Model

R^2 = 0.91
 Rate: 94.0571 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
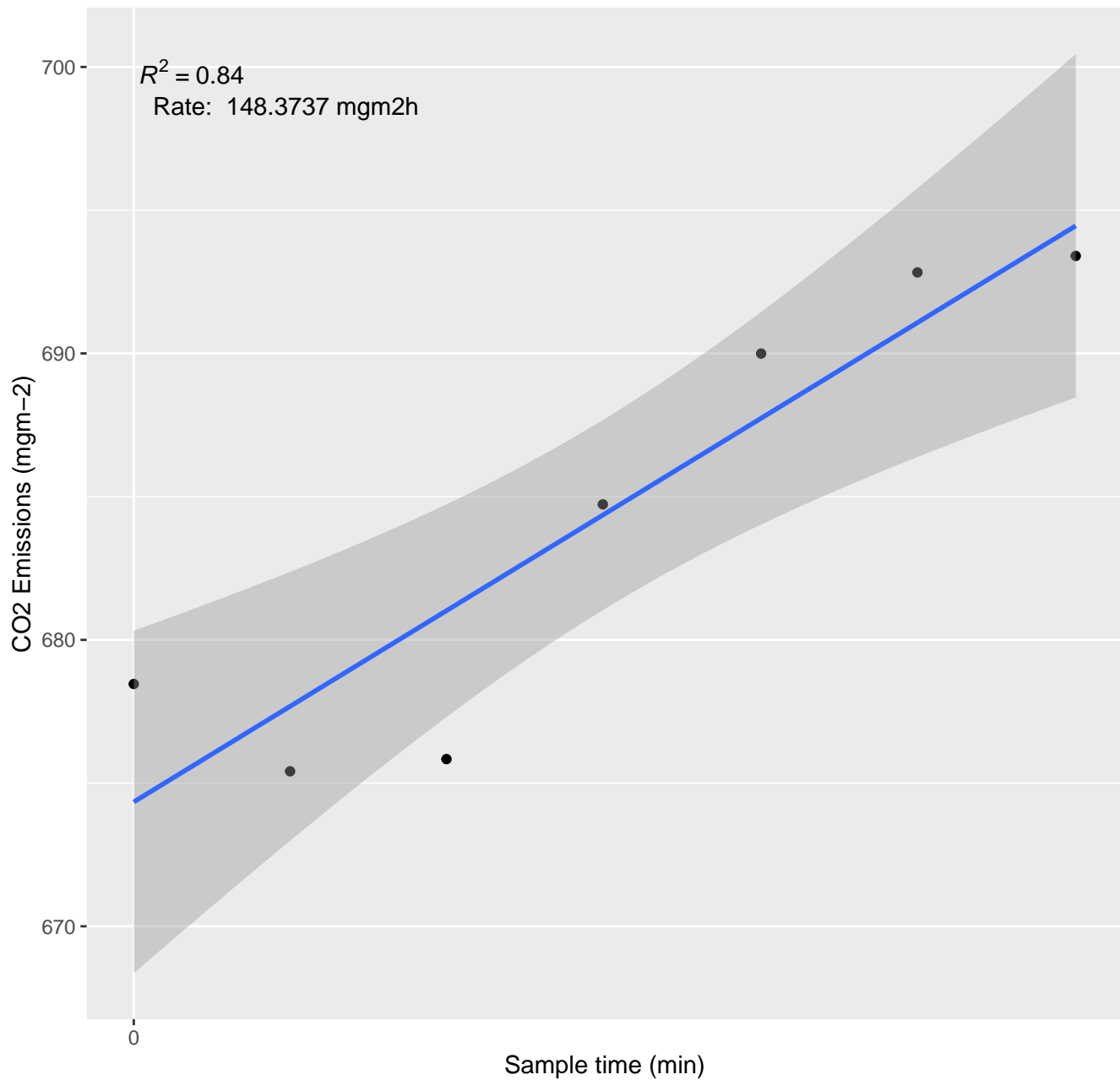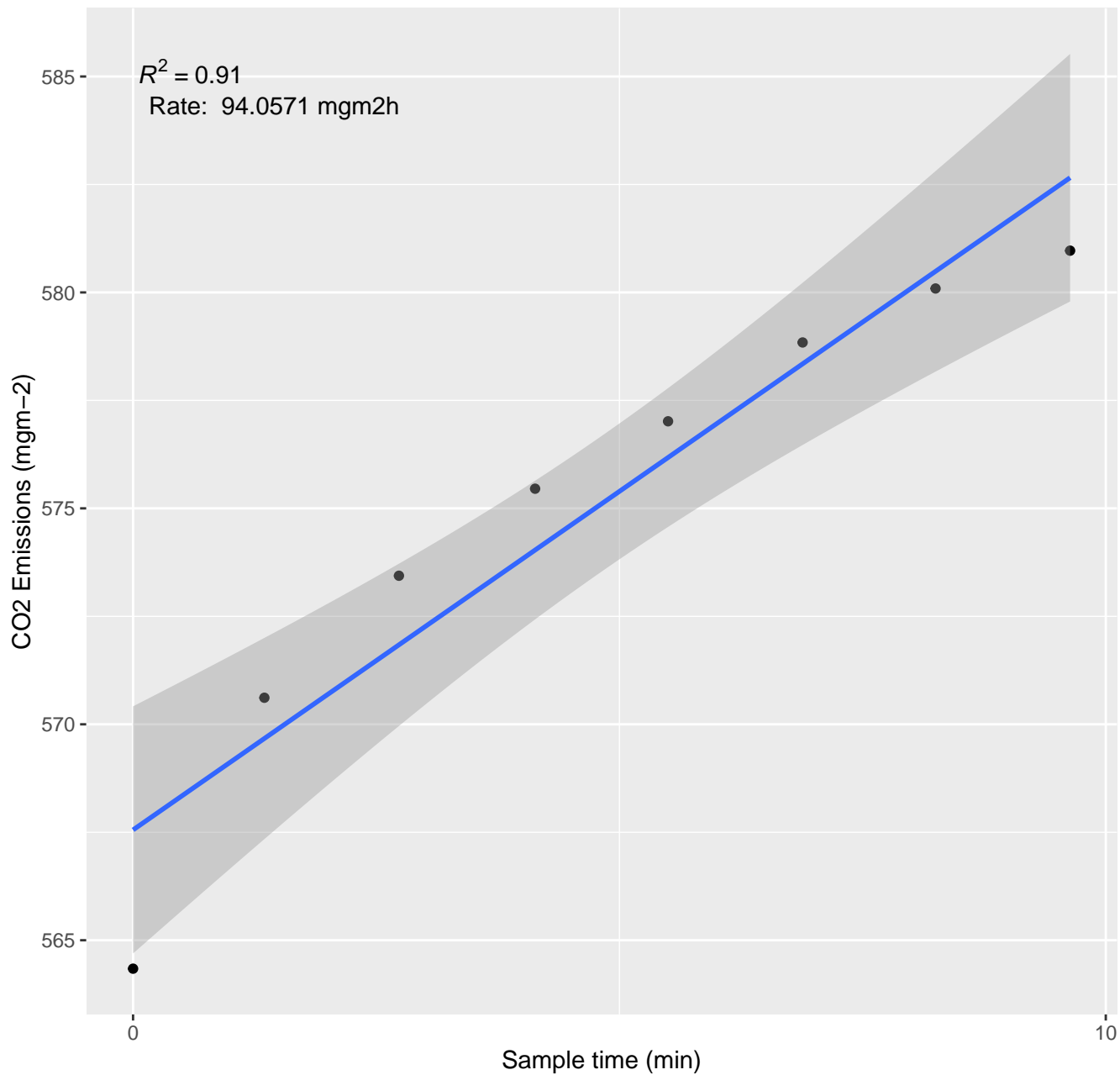
Code = MIC_BS_2023−11−14_R2 ; Original Model

R^2 = 0.25
 Rate: 39.1568 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
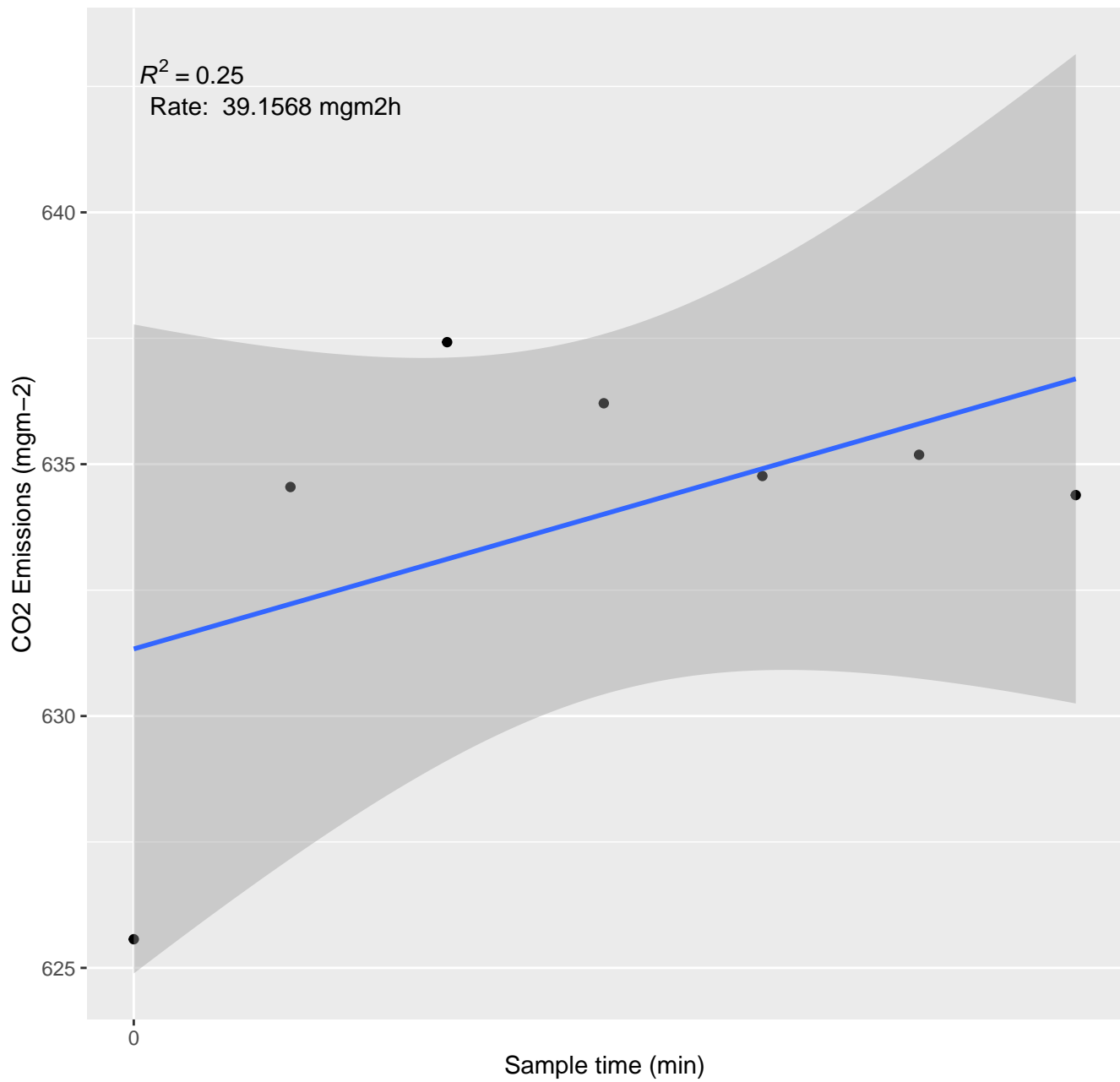
Code = MIC_BS_2023−11−20_R2 ; Original Model

R^2 = 0.20
Rate: 70.0353 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
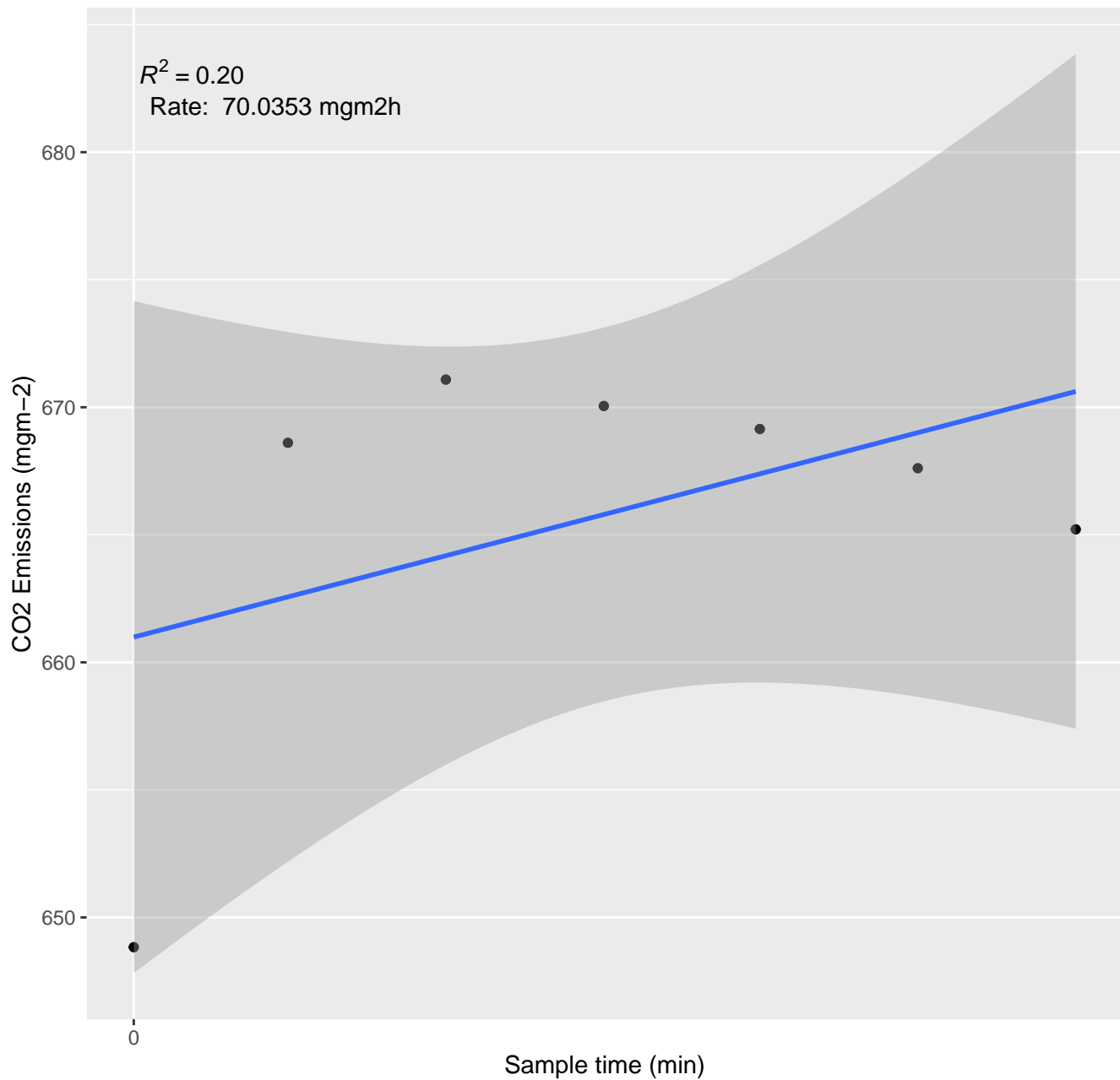
Code = MIC_BS_2023−11−28_R2 ; Original Model

R^2 = 0.94
Rate: 120.3008 mgm2h

Code = MIC_BS_2023−12−05_R2 ; Original Model

$R^2 < 0.01$
Rate: 3.6618 mgm2h
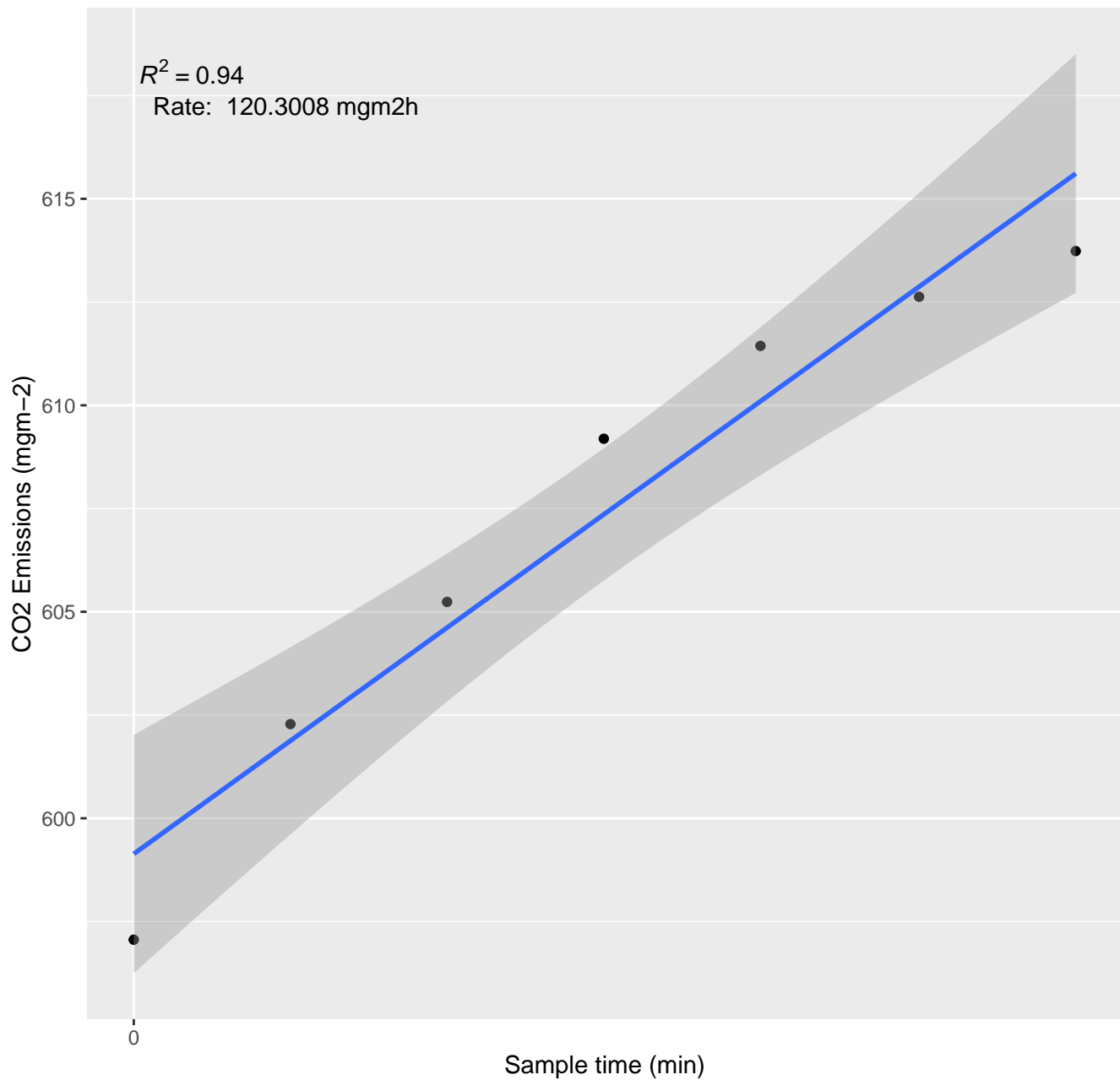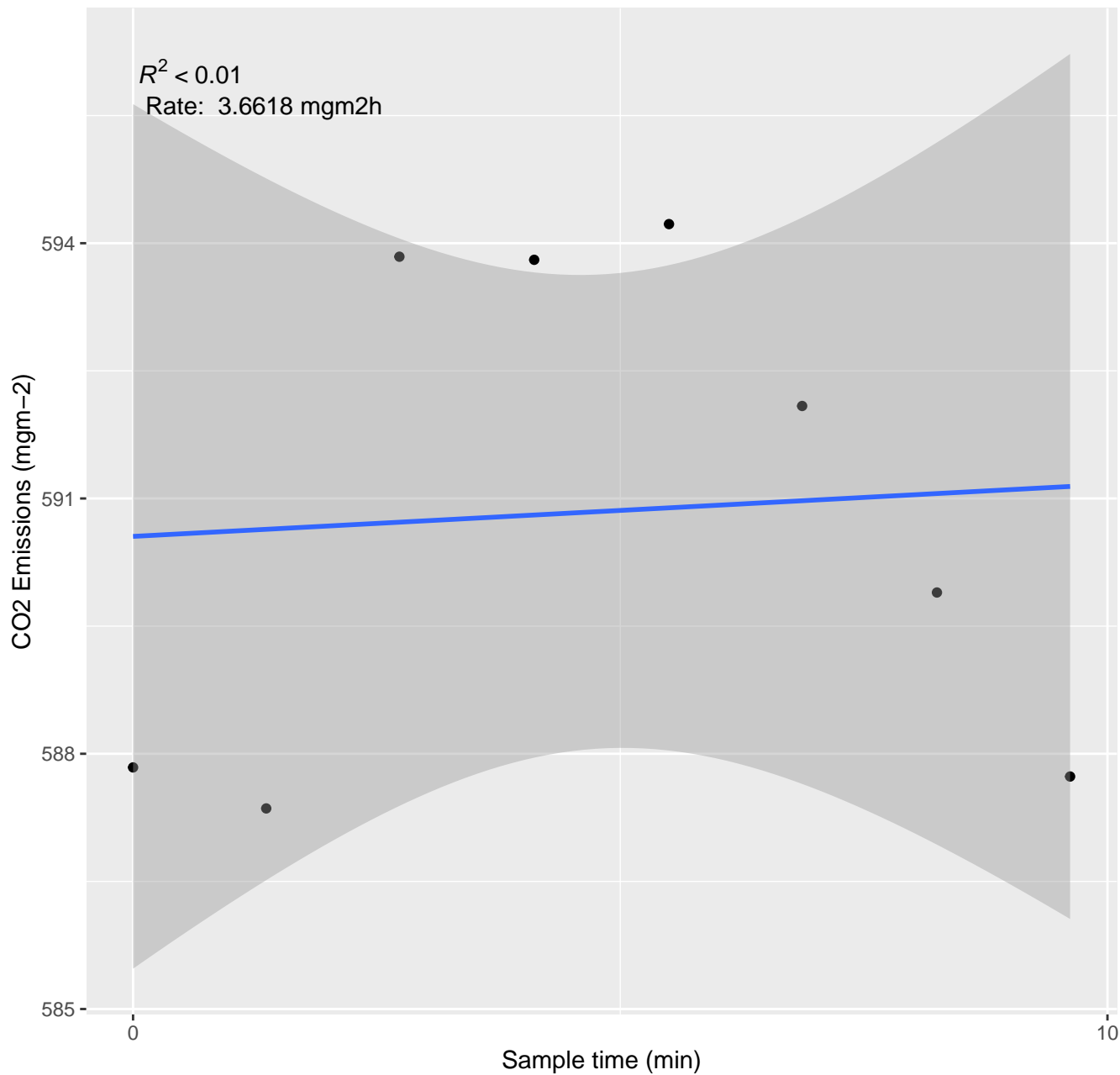
Code = MIC_BS_2023−12−11_R2 ; Original Model

R^2 = 0.76
Rate: −78.6994 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
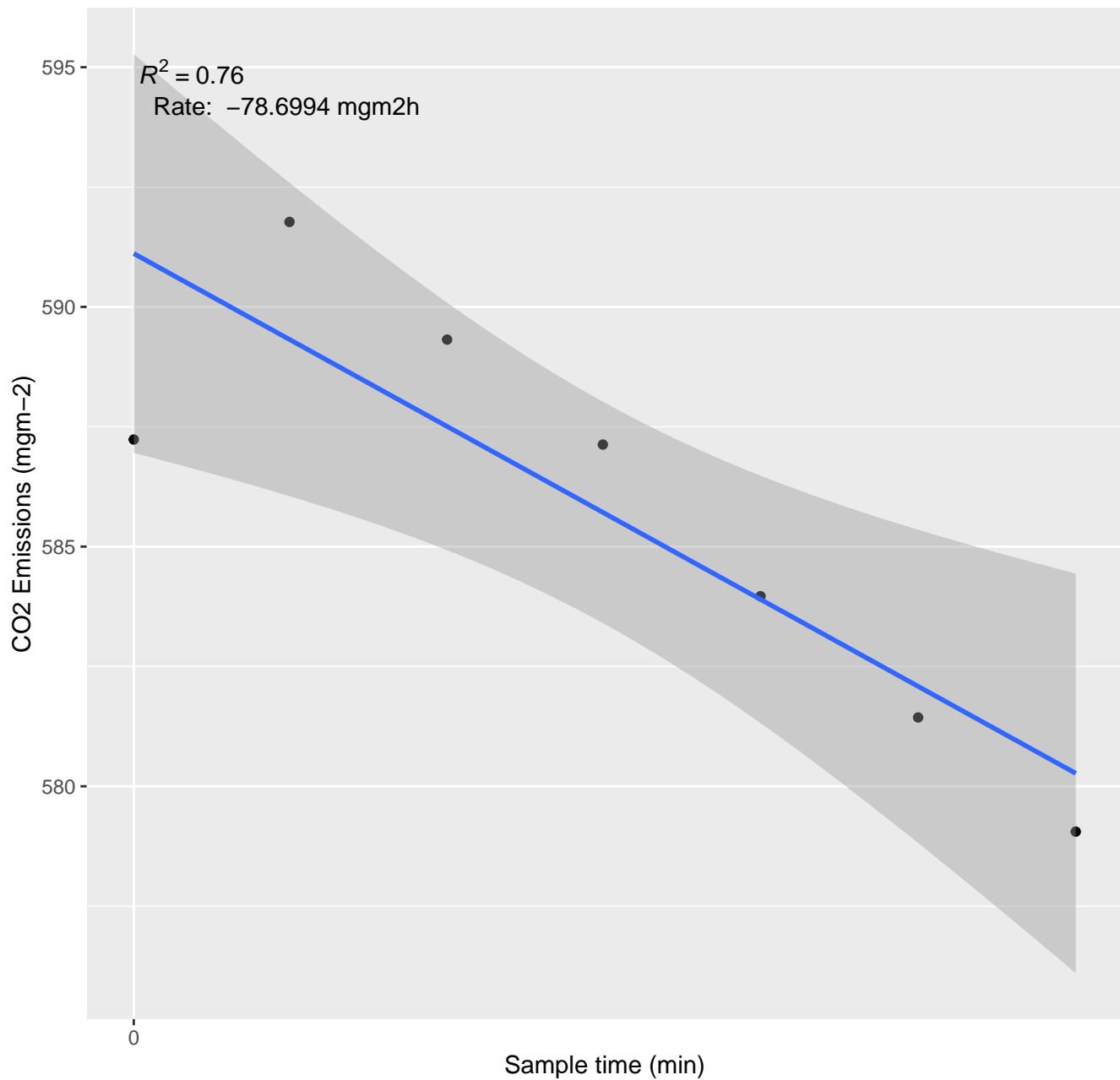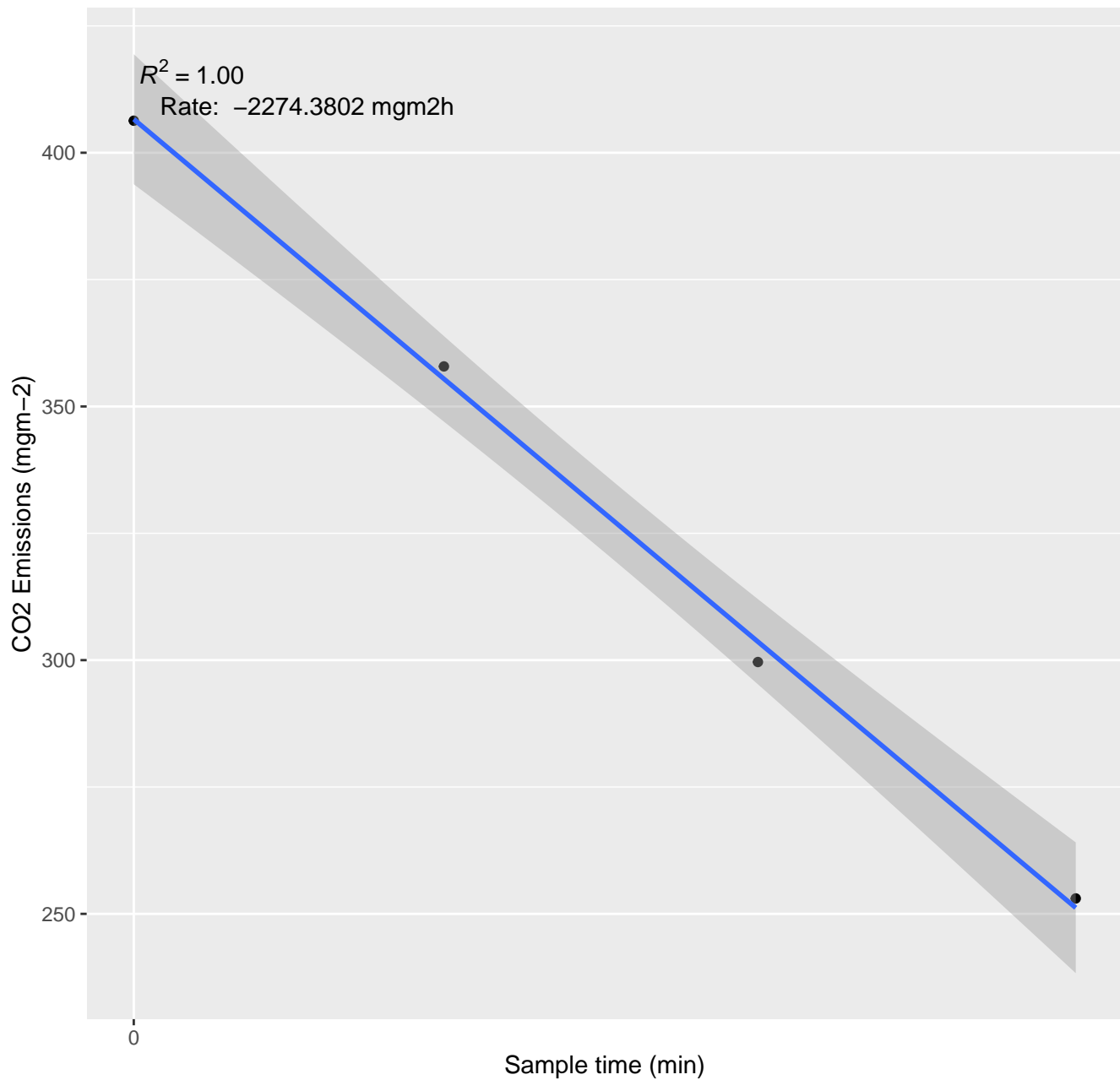
Code = MIC_BS_2023−06−28_R3 ; Original Model

R^2 = 0.99
Rate: −1154.4937 mgm2h
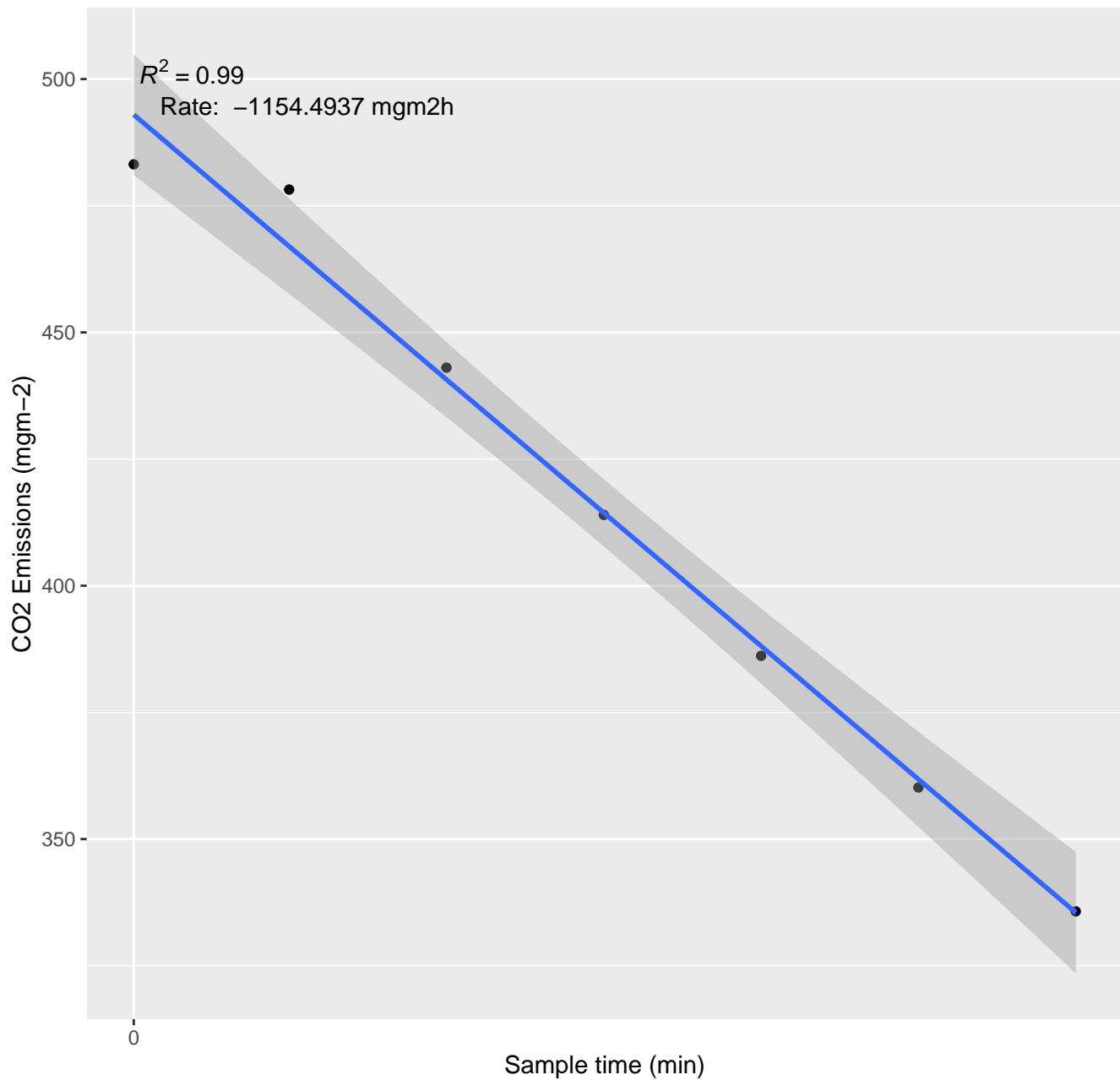
Code = MIC_BS_2023−07−05_R3 ; Original Model

$R^2 = 0.99$
Rate: −2193.271 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−07−13_R3 ; Original Model

R^2 = 0.88
Rate: −1633.0452 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
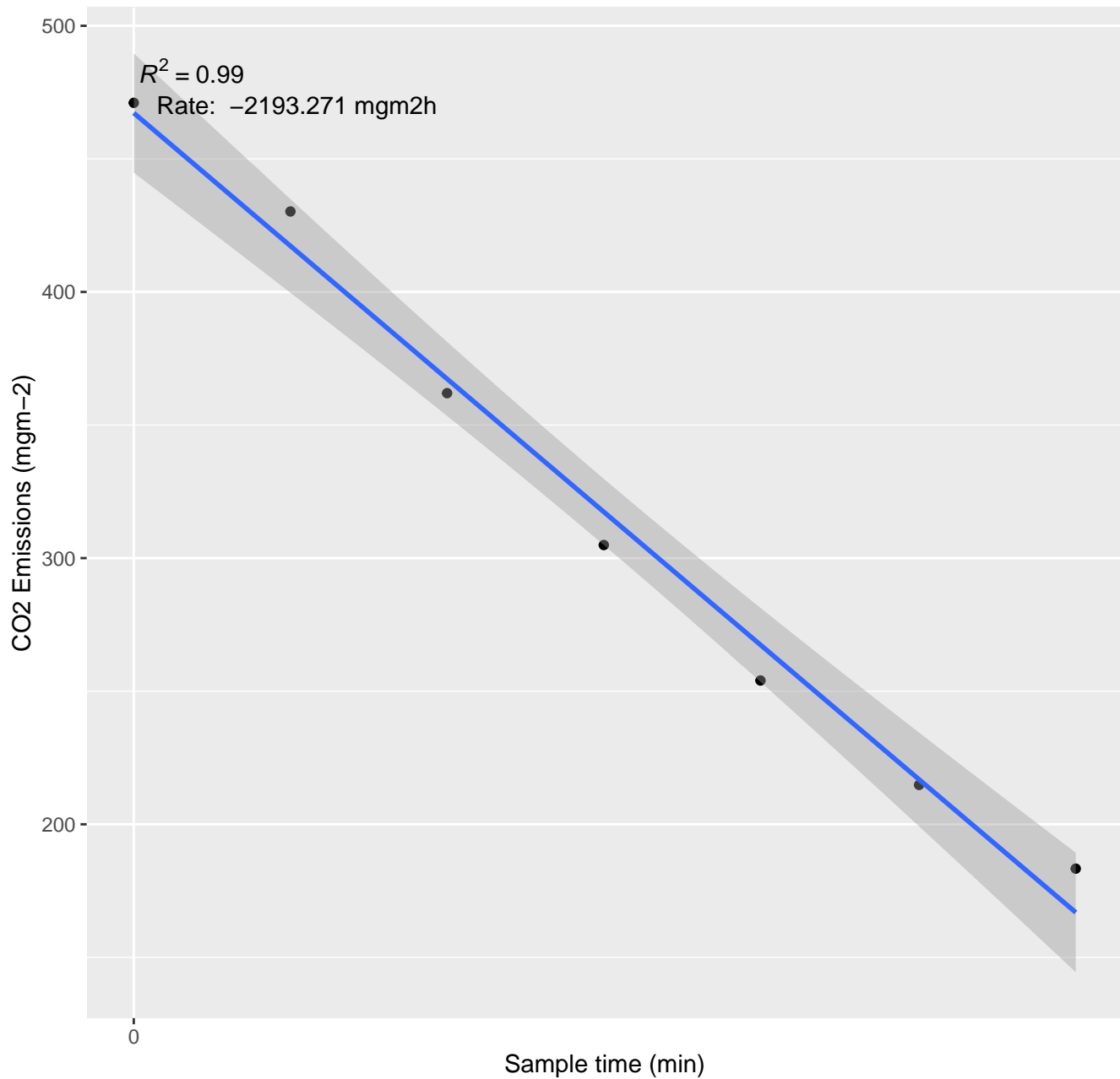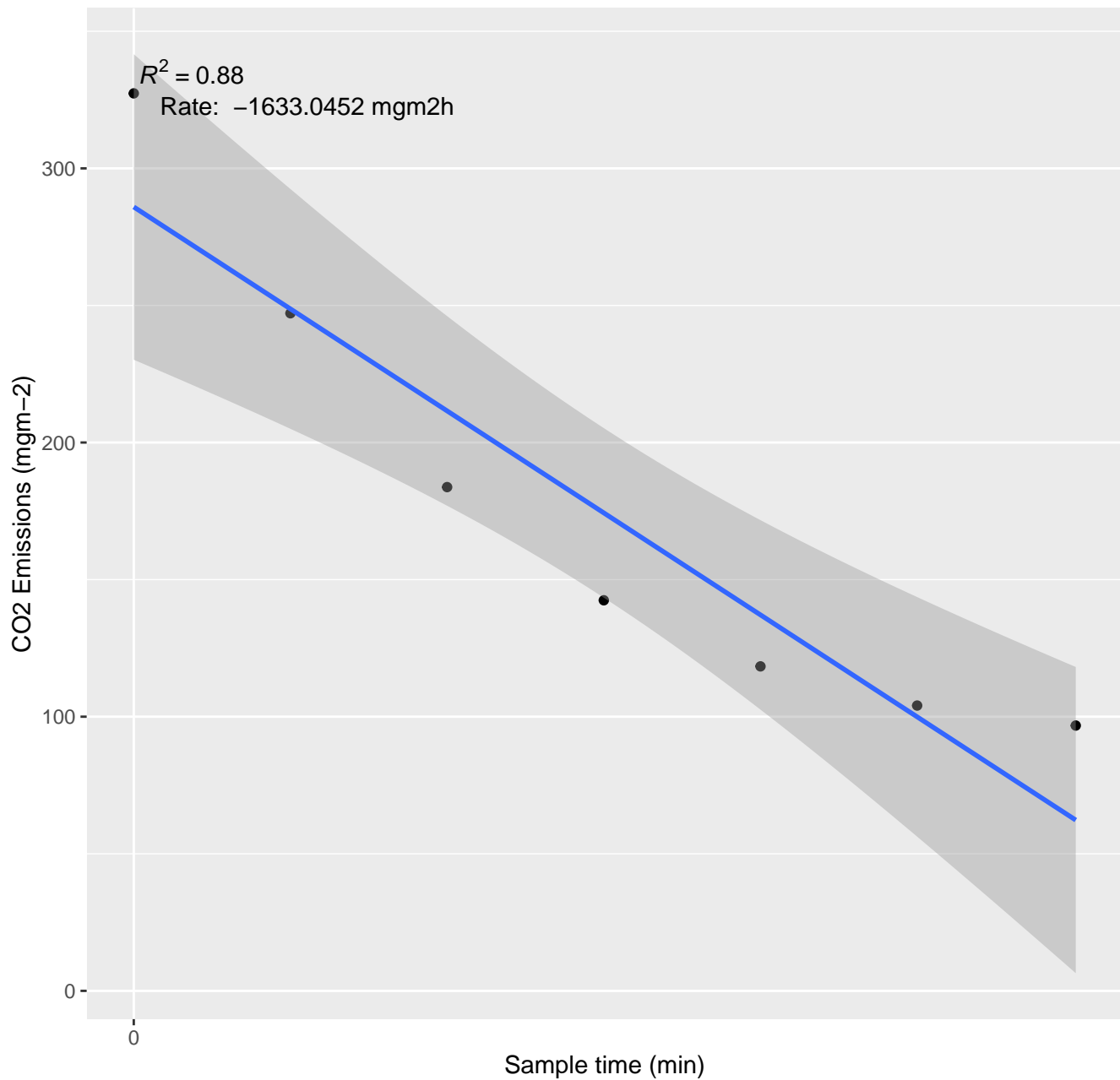
Code = MIC_BS_2023−07−20_R3 ; Original Model

R^2 = 0.93

Rate: −1380.4338 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−07−27_R3 ; Original Model
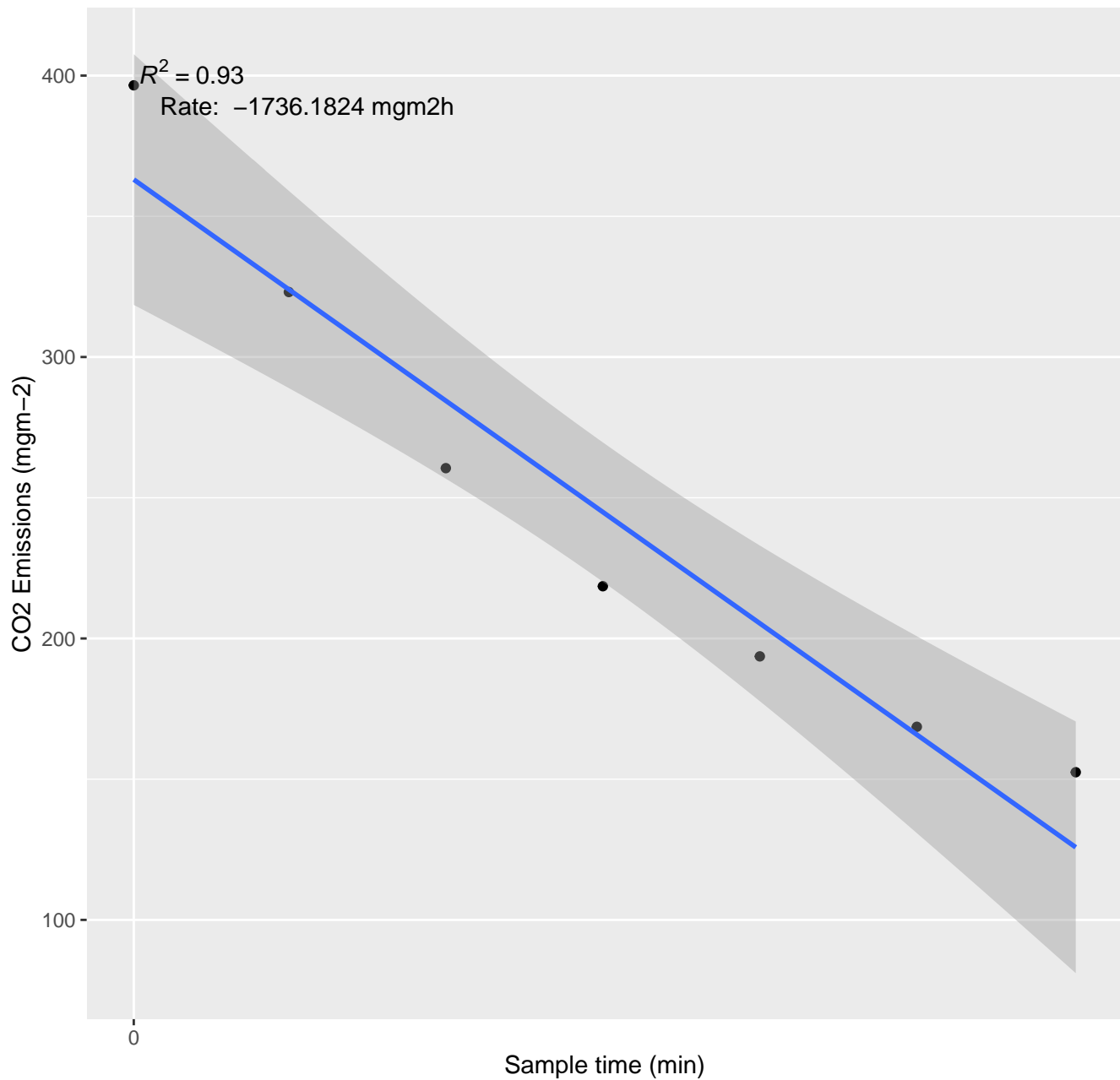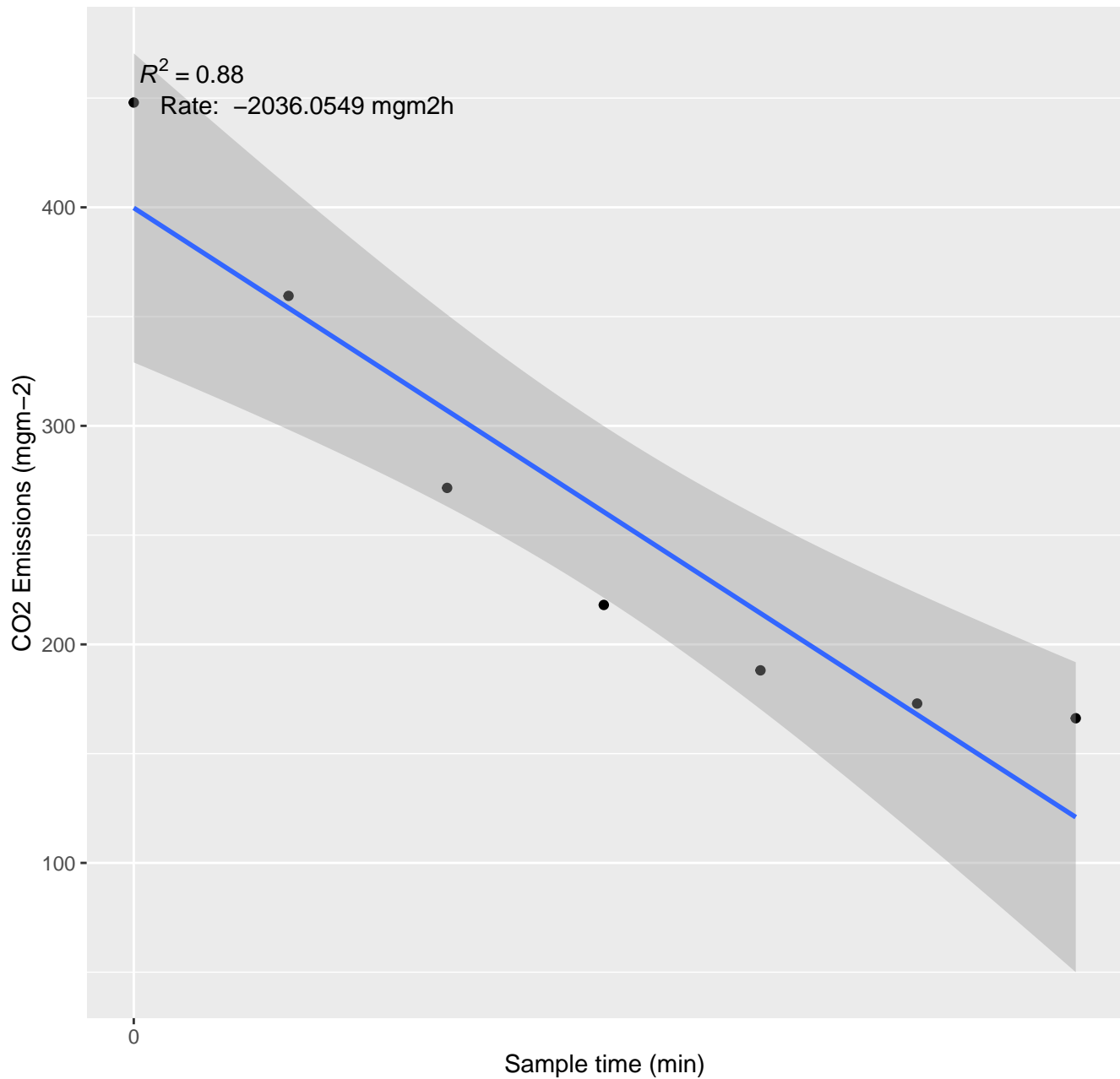
R^2 = 0.94

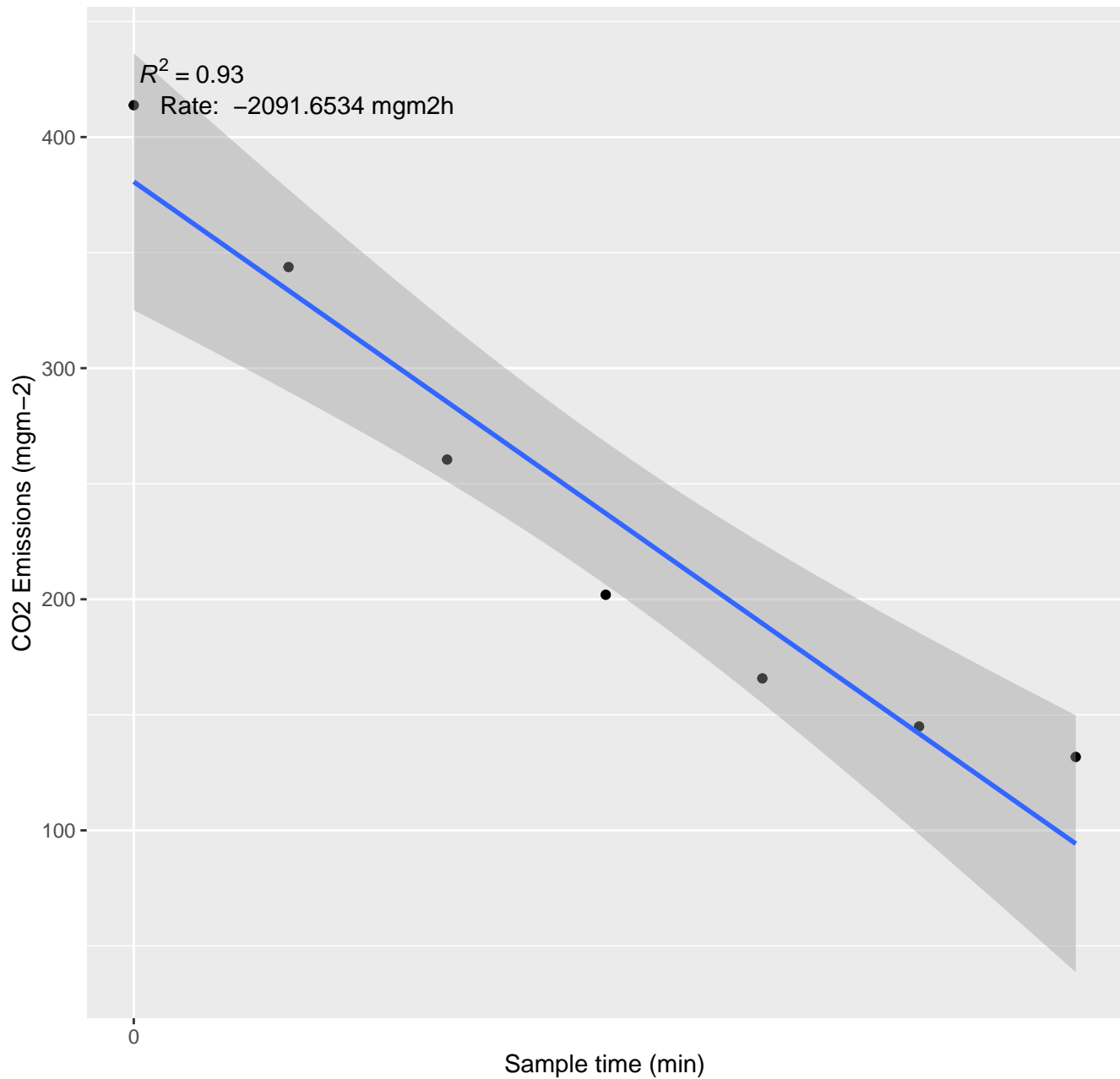Rate: −1626.2969 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
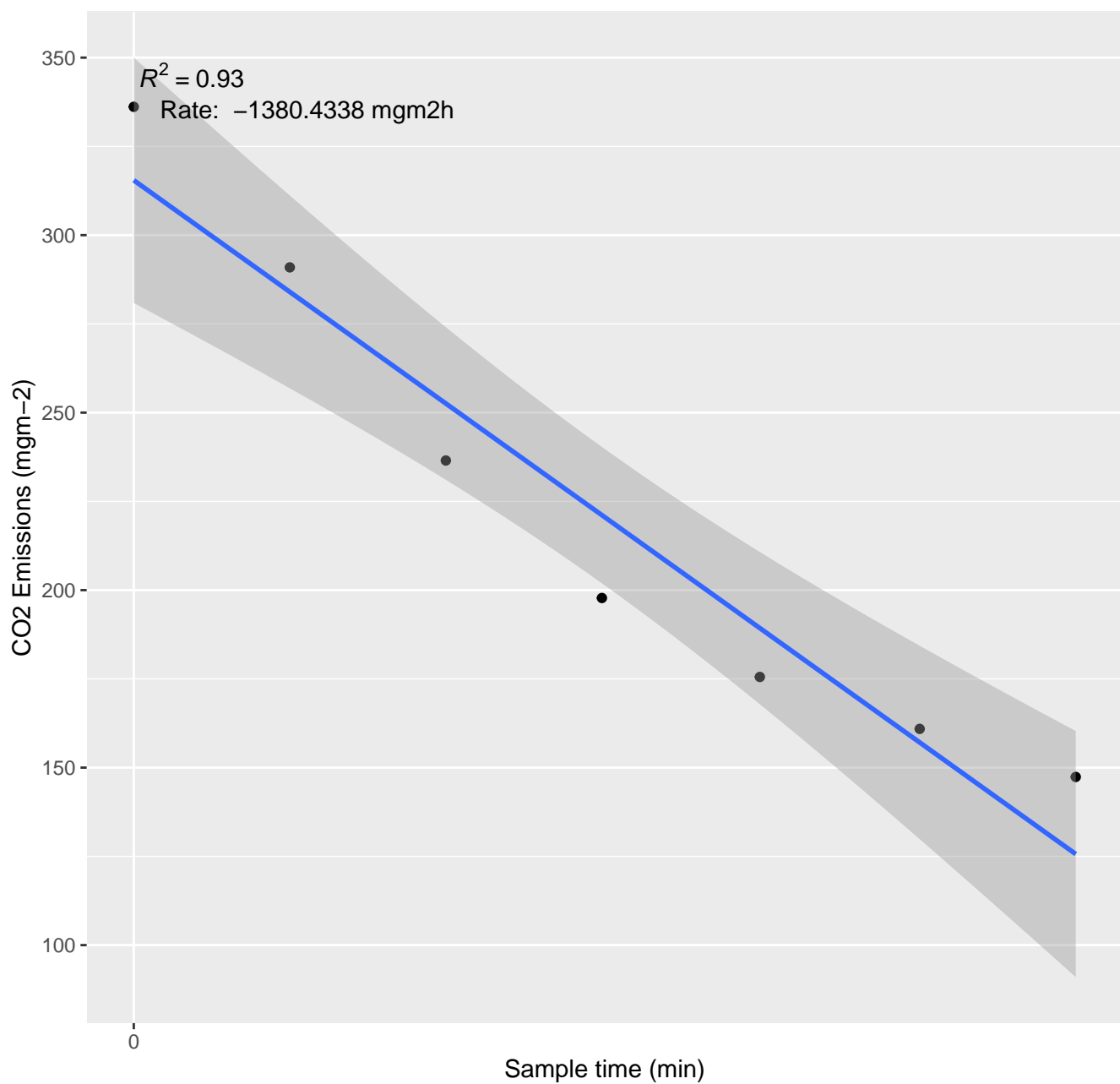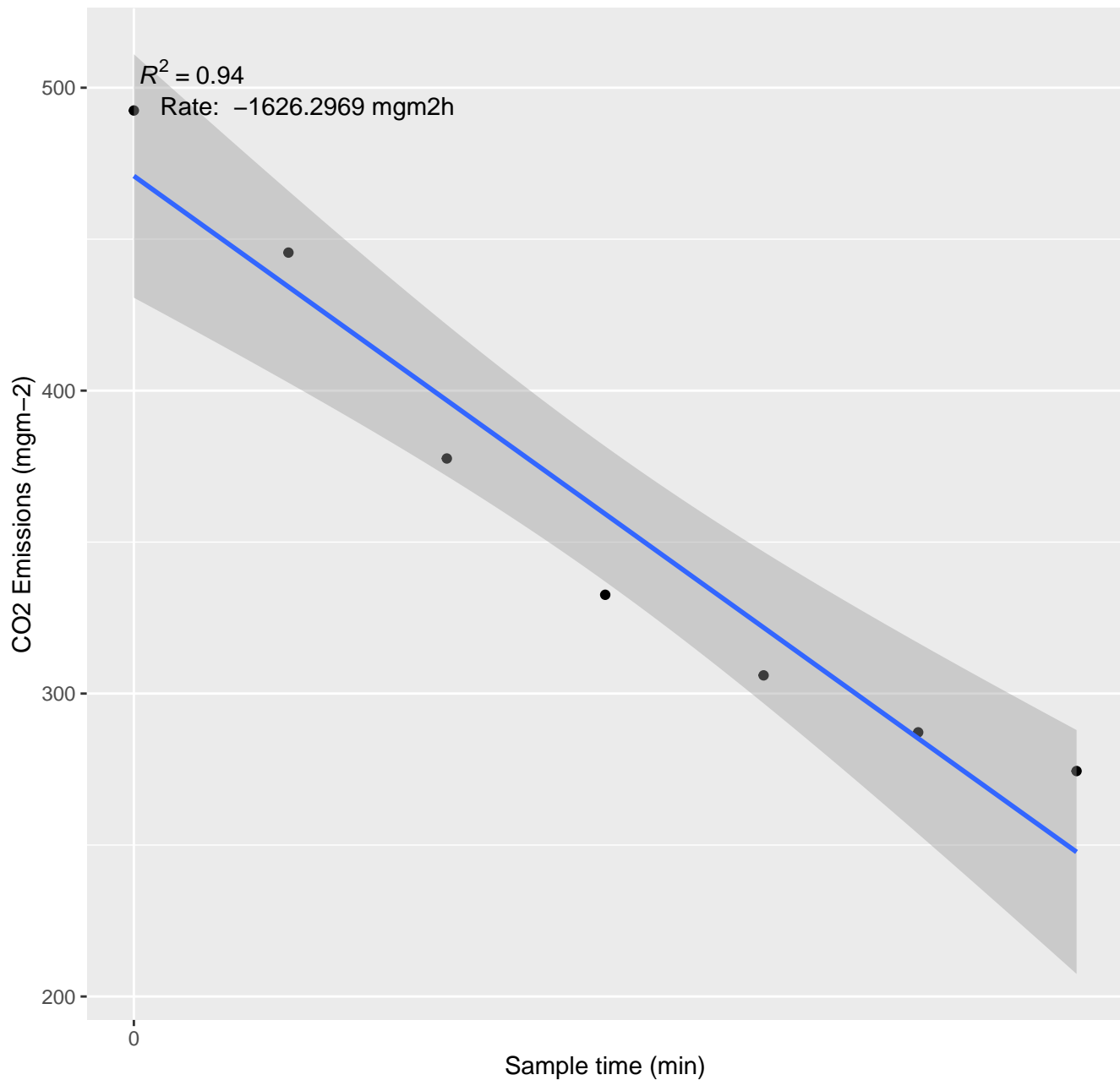
Code = MIC_BS_2023−08−03_R3 ; Original Model

R^2 = 1.00

Rate: −2274.3802 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−08−08_R3 ; Original Model

R^2 = 0.94

Rate: −2737.3878 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−08−14_R3 ; Original Model

R^2 = 0.93
Rate: −1736.1824 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−08−21_R3 ; Original Model

R^2 = 0.88
Rate: −2036.0549 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−08−28_R3 ; Original Model

R^2 = 0.95
Rate: −2030.2906 mgm2h

Code = MIC_BS_2023−09−05_R3 ; Original Model

R^2 = 0.93

Rate: −2091.6534 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_BS_2023−09−12_R3 ; Original Model

R^2 = 0.87

Rate: −1393.5429 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
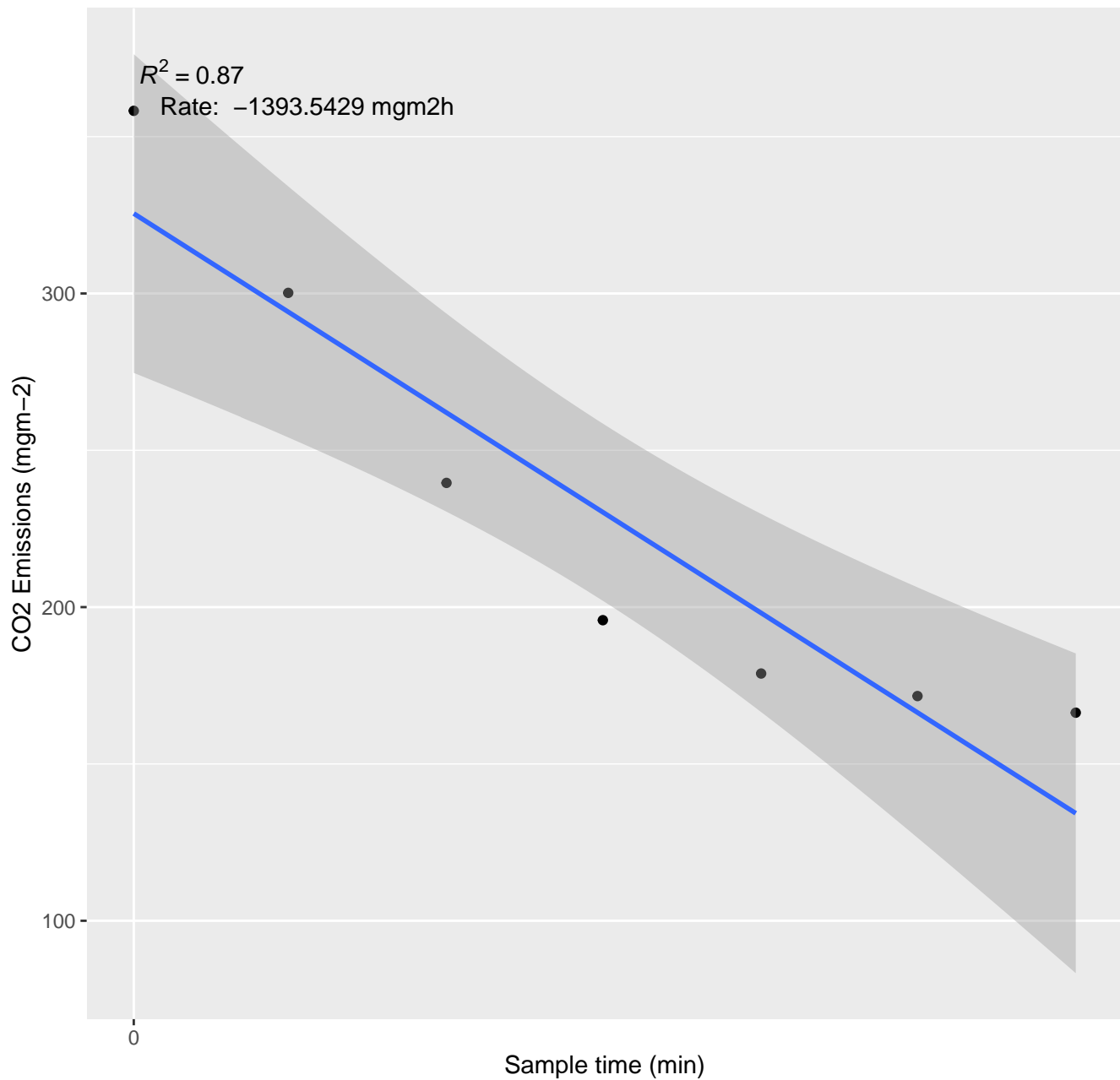
Code = MIC_BS_2023−09−22_R3 ; Original Model

$R^2 = 0.98$

Rate: −1537.1902 mgm2h
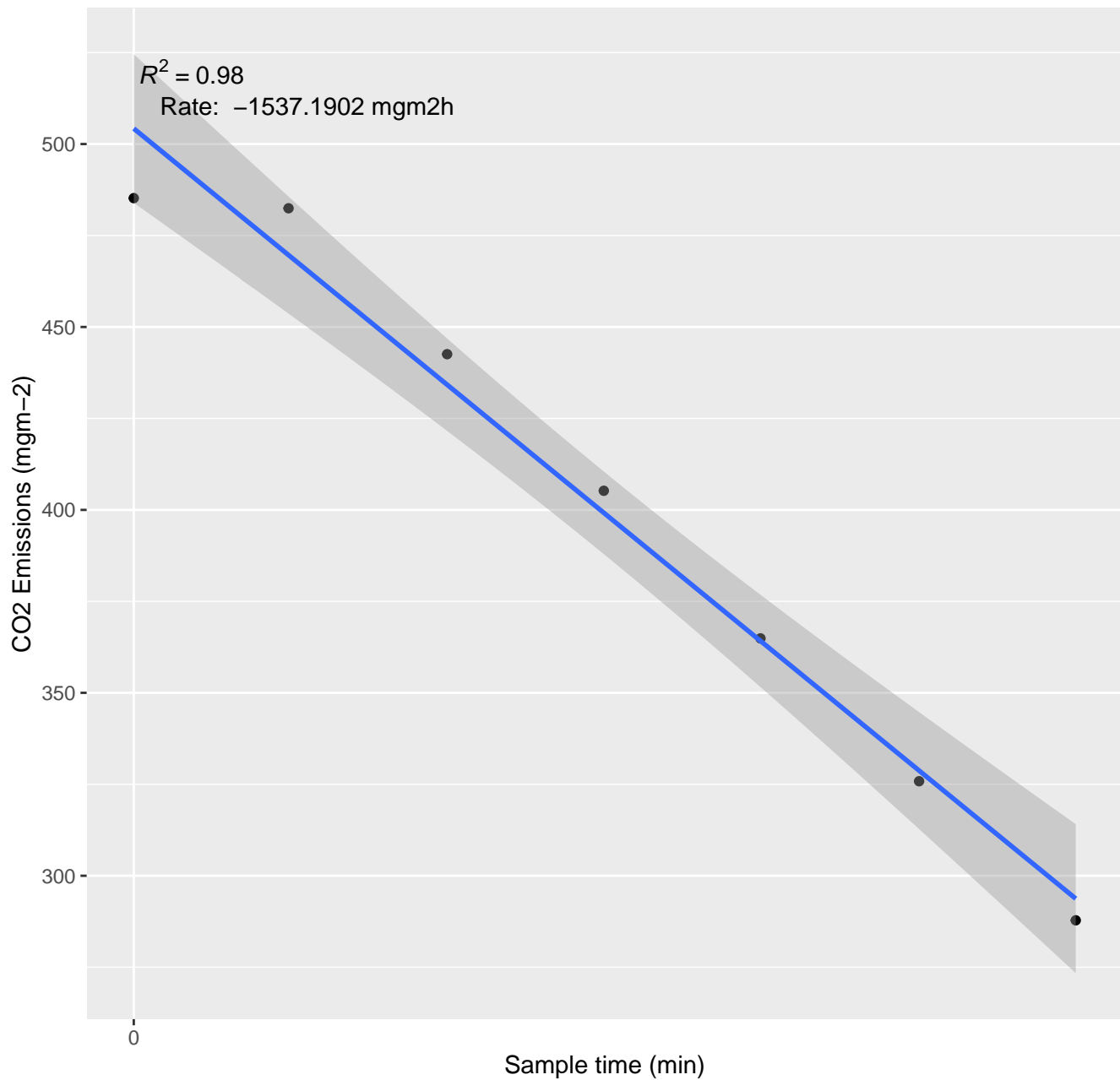
Code = MIC_BS_2023−09−29_R3 ; Original Model

R^2 = 0.99
Rate: −1303.8212 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
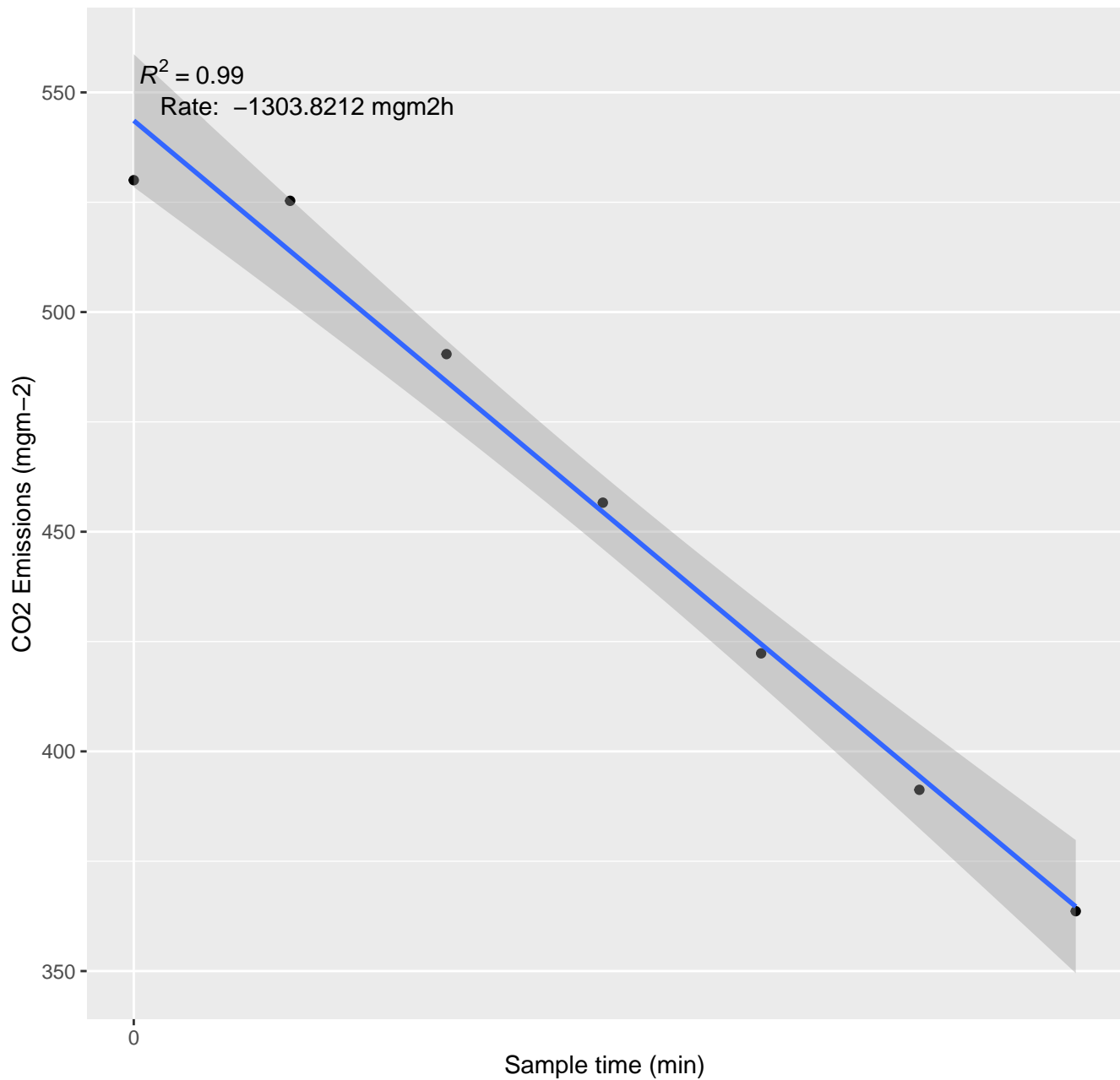
Code = MIC_BS_2023−10−11_R3 ; Original Model

$R^2 = 0.78$

Rate: 22.4654 mgm2h
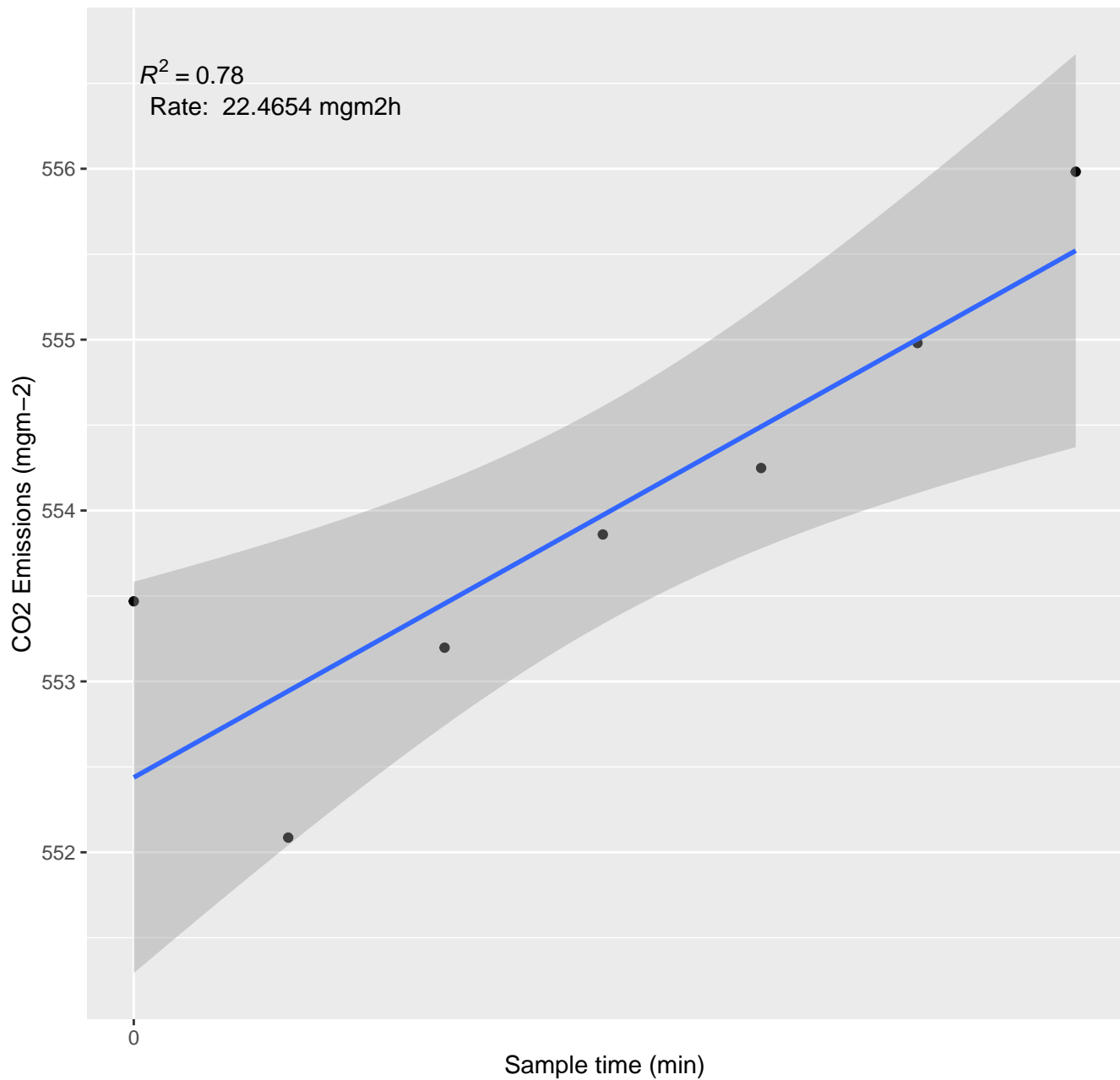
Code = MIC_BS_2023−10−17_R3 ; Original Model

$R^2 = 1.00$
Rate: 178.2375 mgm2h
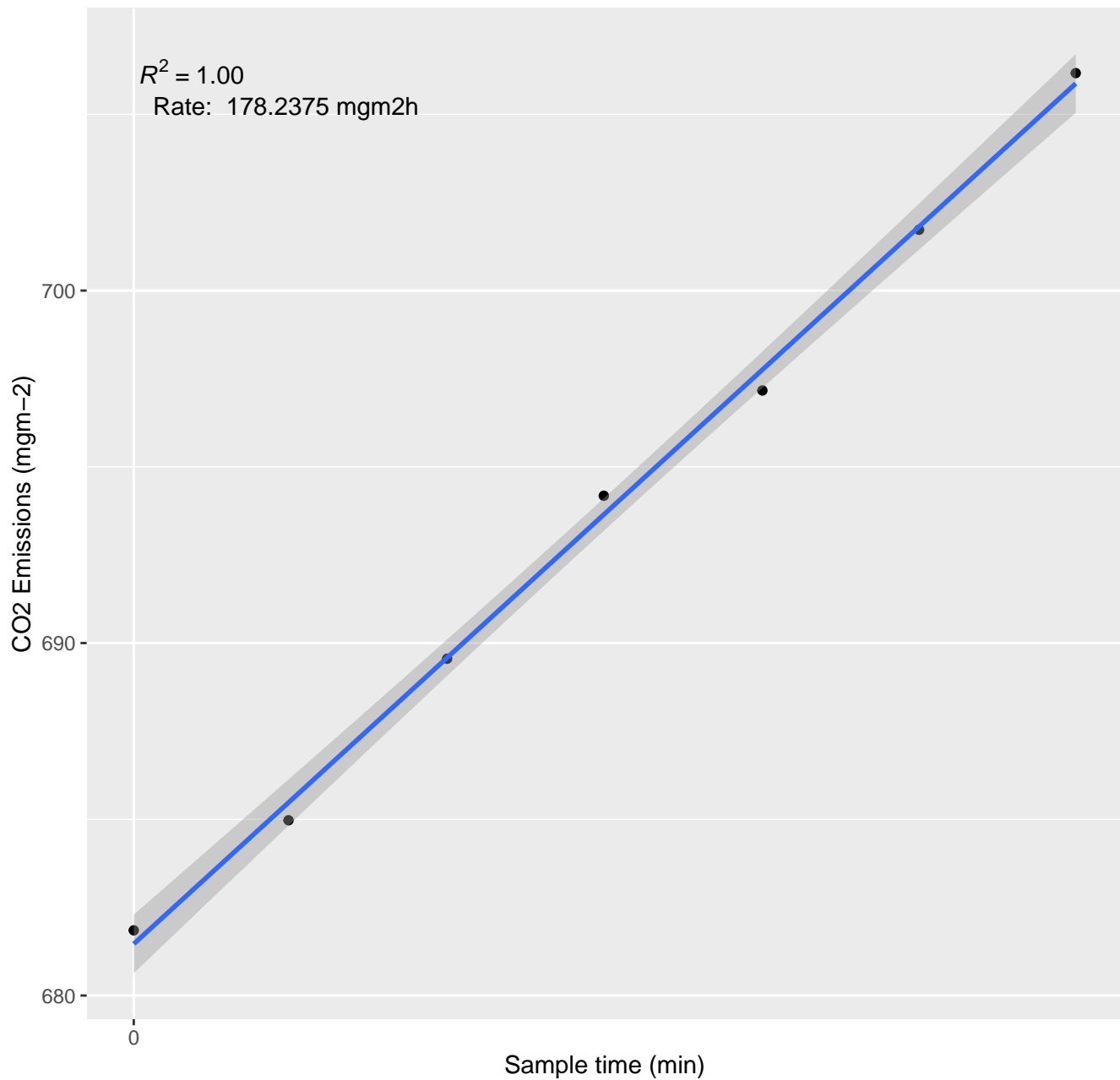
Code = MIC_BS_2023−10−27_R3 ; Original Model

R^2 = 0.34
Rate: 122.8218 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
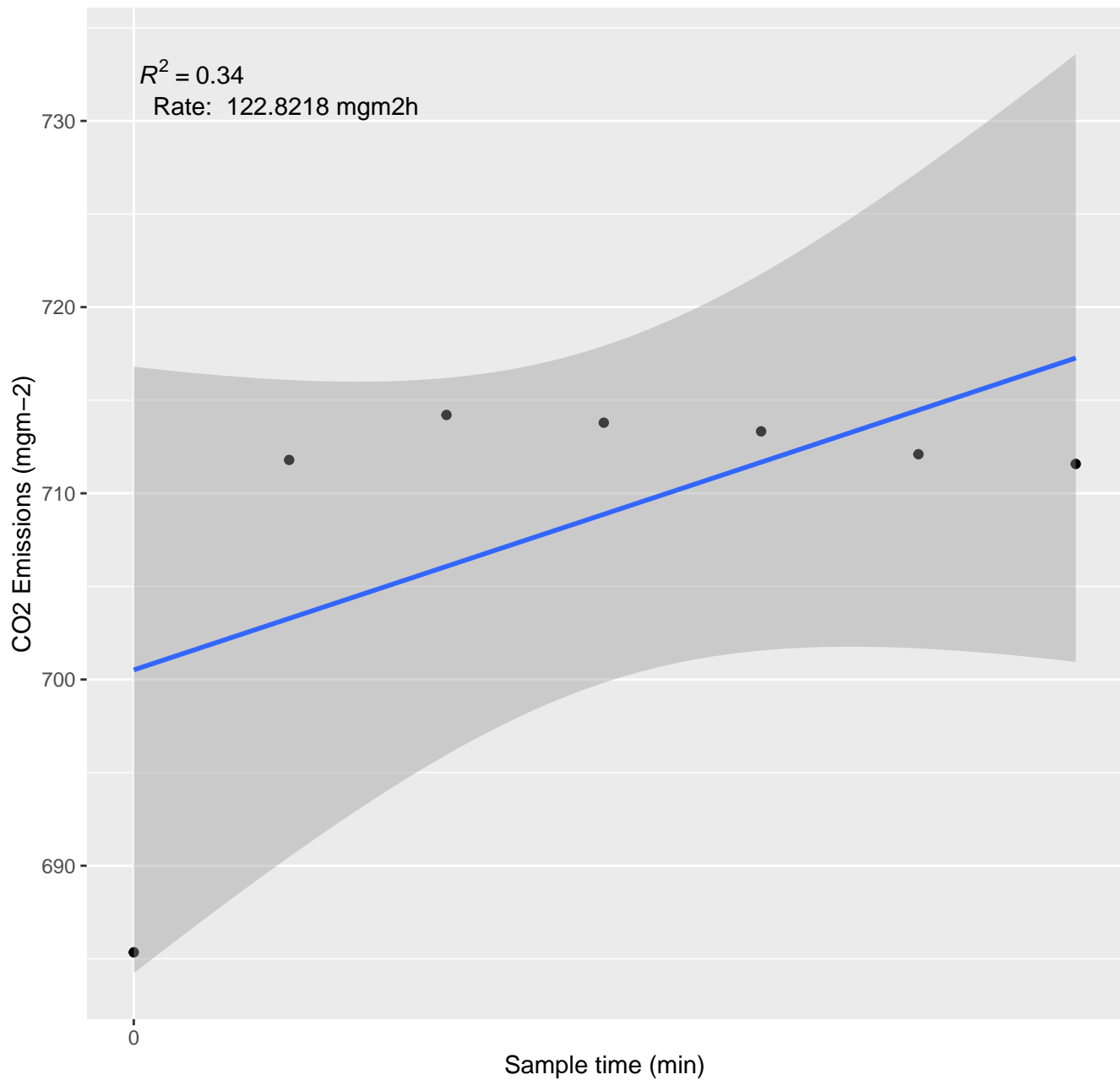
Code = MIC_BS_2023−11−02_R3 ; Original Model

$R^2 = 0.22$

Rate: −12.8827 mgm2h

CO2 Emissions (mgm−2)

628

626

624

Sample time (min)

0
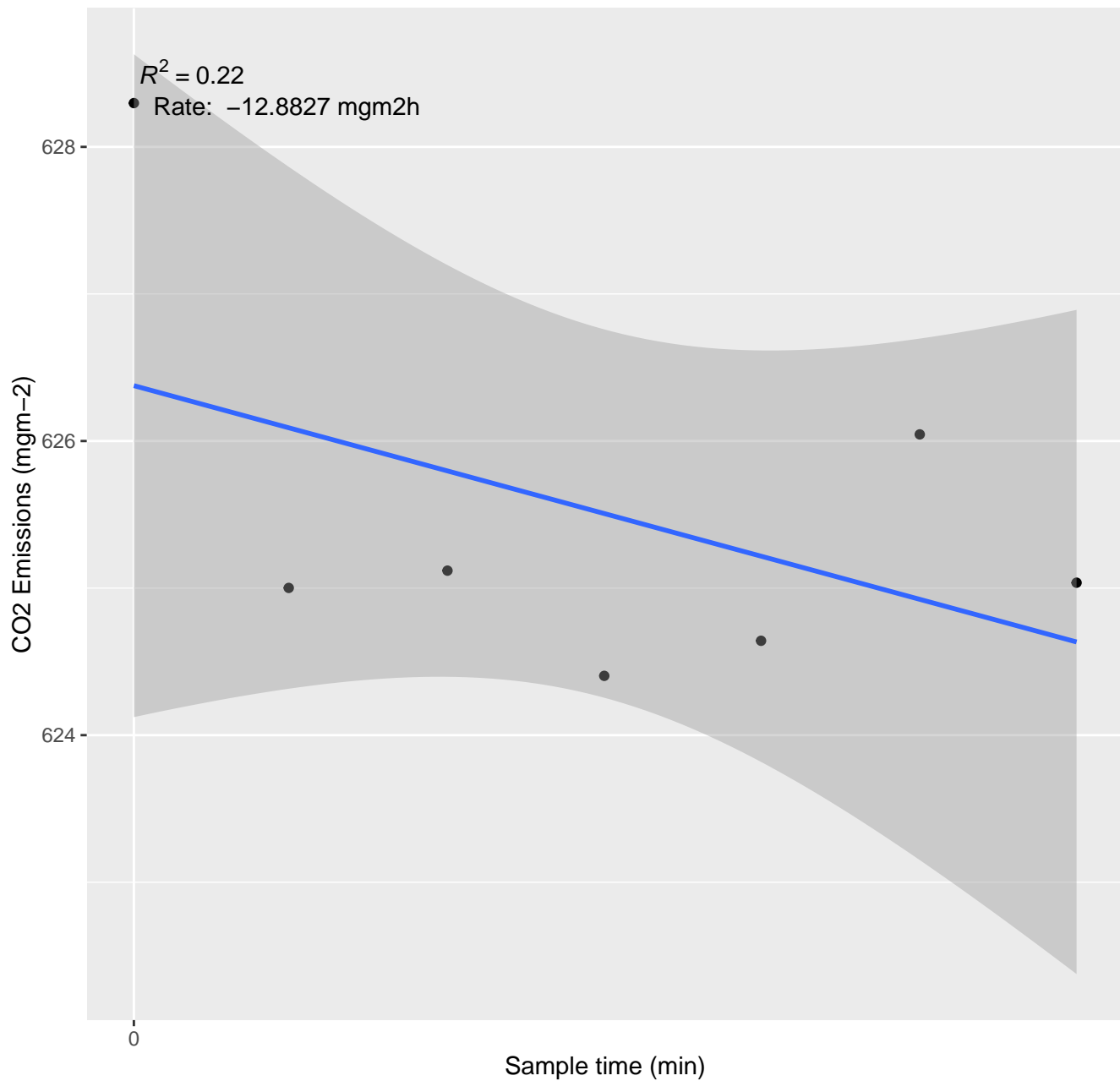
Code = MIC_BS_2023−11−07_R3 ; Original Model

R^2 = 0.92
 Rate: 169.6645 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
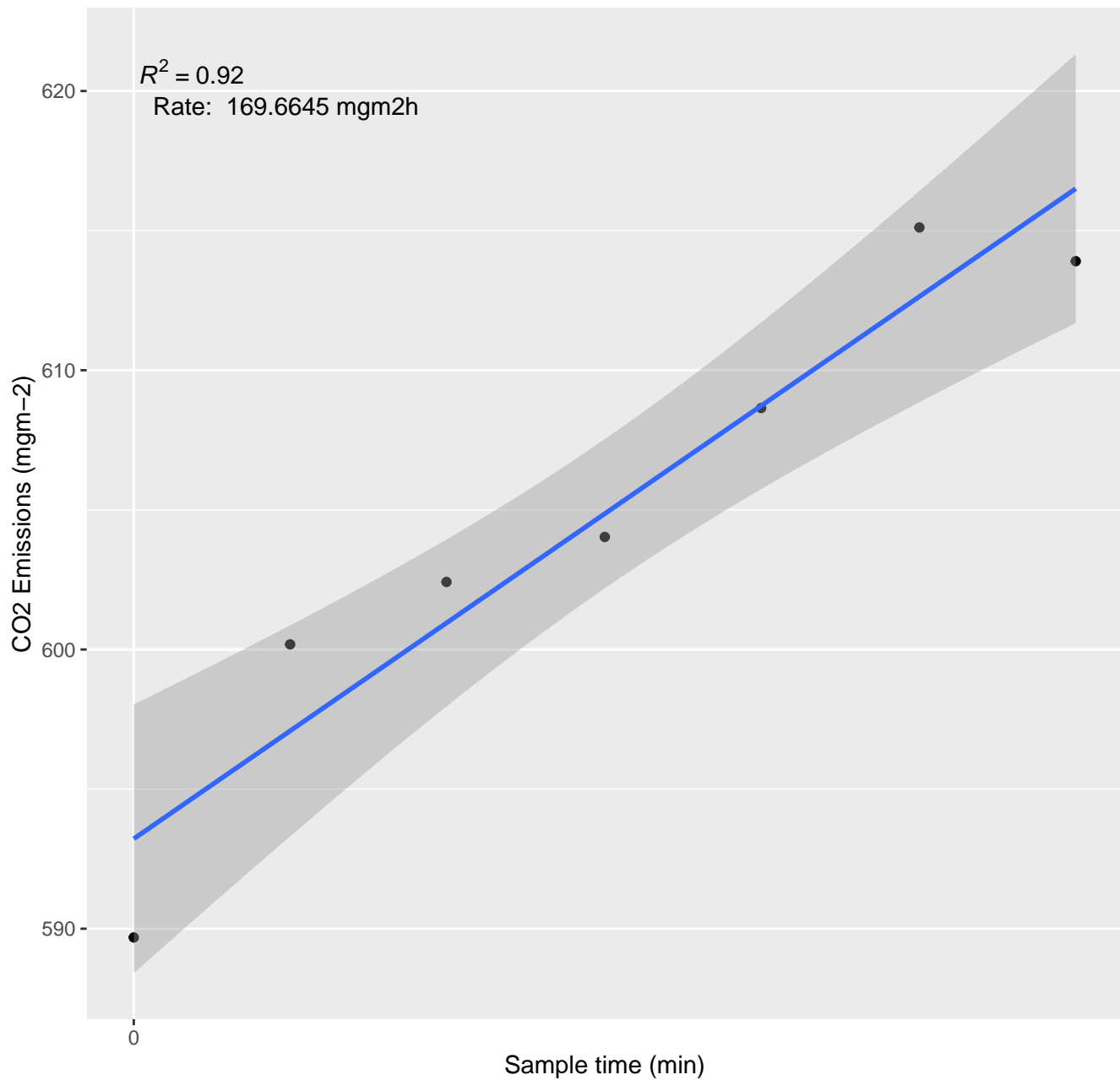
Code = MIC_BS_2023−11−14_R3 ; Original Model

R^2 = 0.97
Rate: −59.2917 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
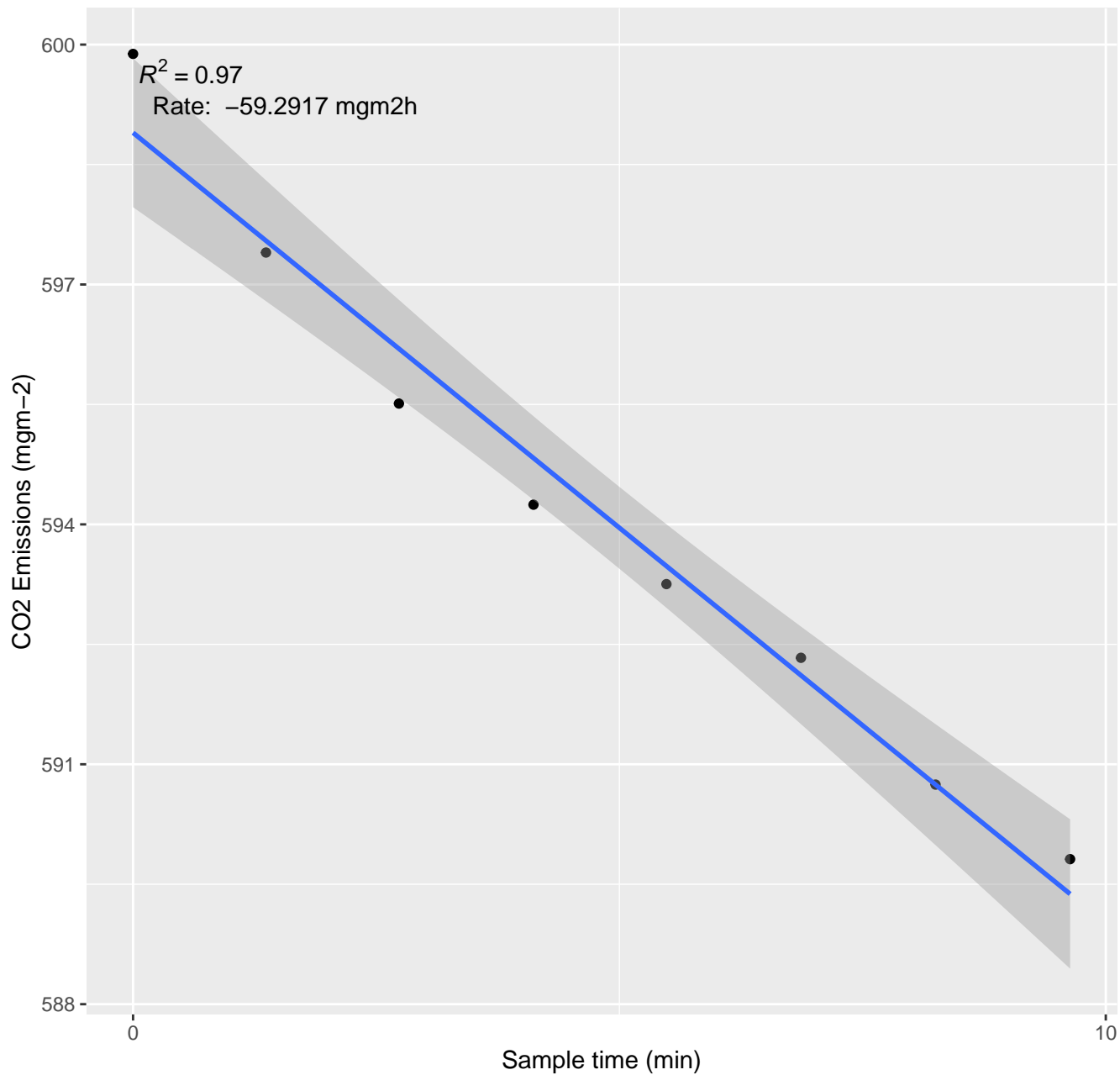
Code = MIC_BS_2023−11−20_R3 ; Original Model

$R^2 = 0.99$
Rate: 88.9808 mgm2h
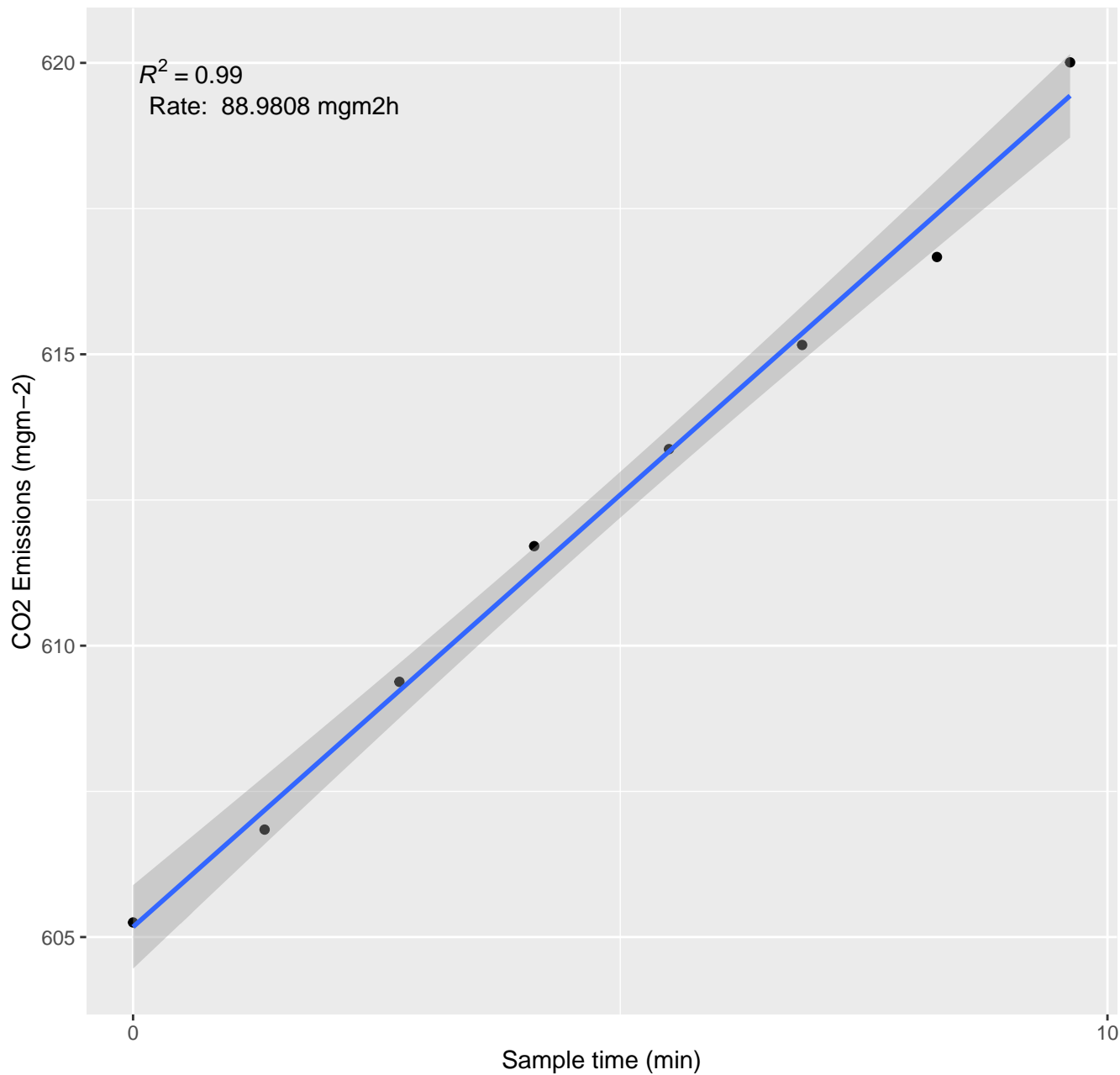
Code = MIC_BS_2023−11−28_R3 ; Original Model

R^2 = 0.98
 Rate: 87.5667 mgm2h

Code = MIC_BS_2023−12−05_R3 ; Original Model

$R^2 = 0.65$

• Rate: −8.2435 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
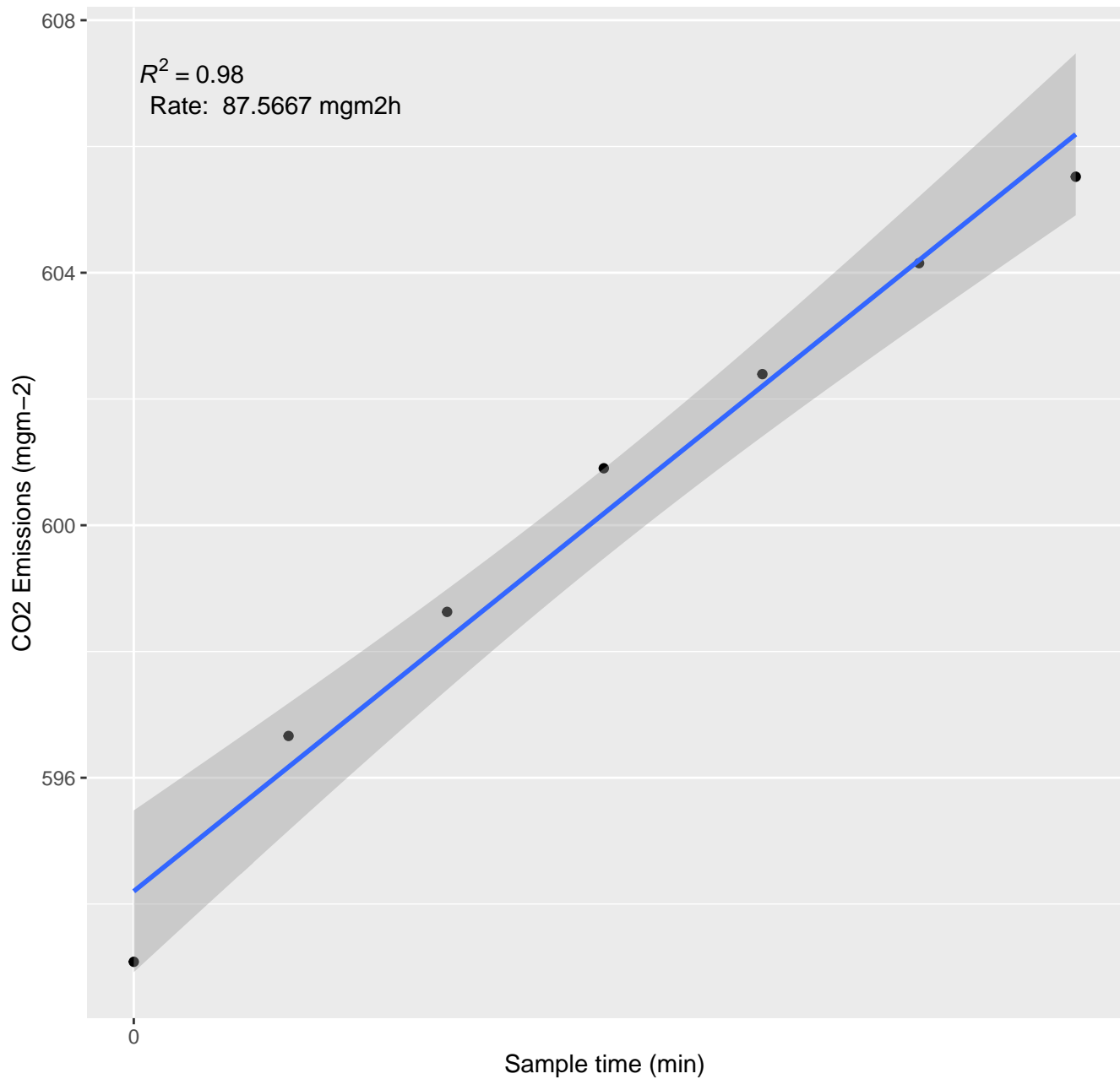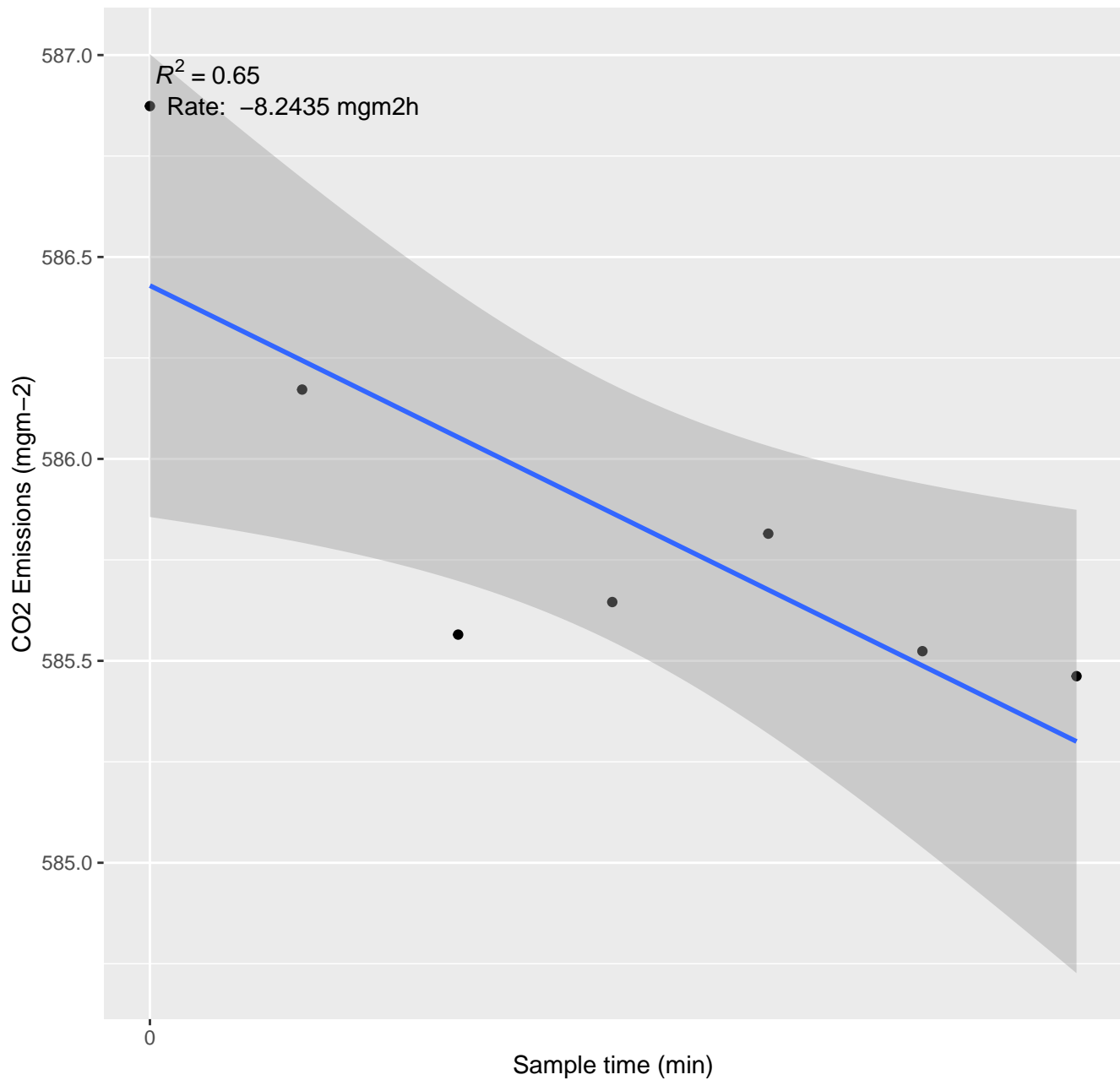
Code = MIC_BS_2023−12−11_R3 ; Original Model

R^2 = 0.53
Rate: 52.53 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
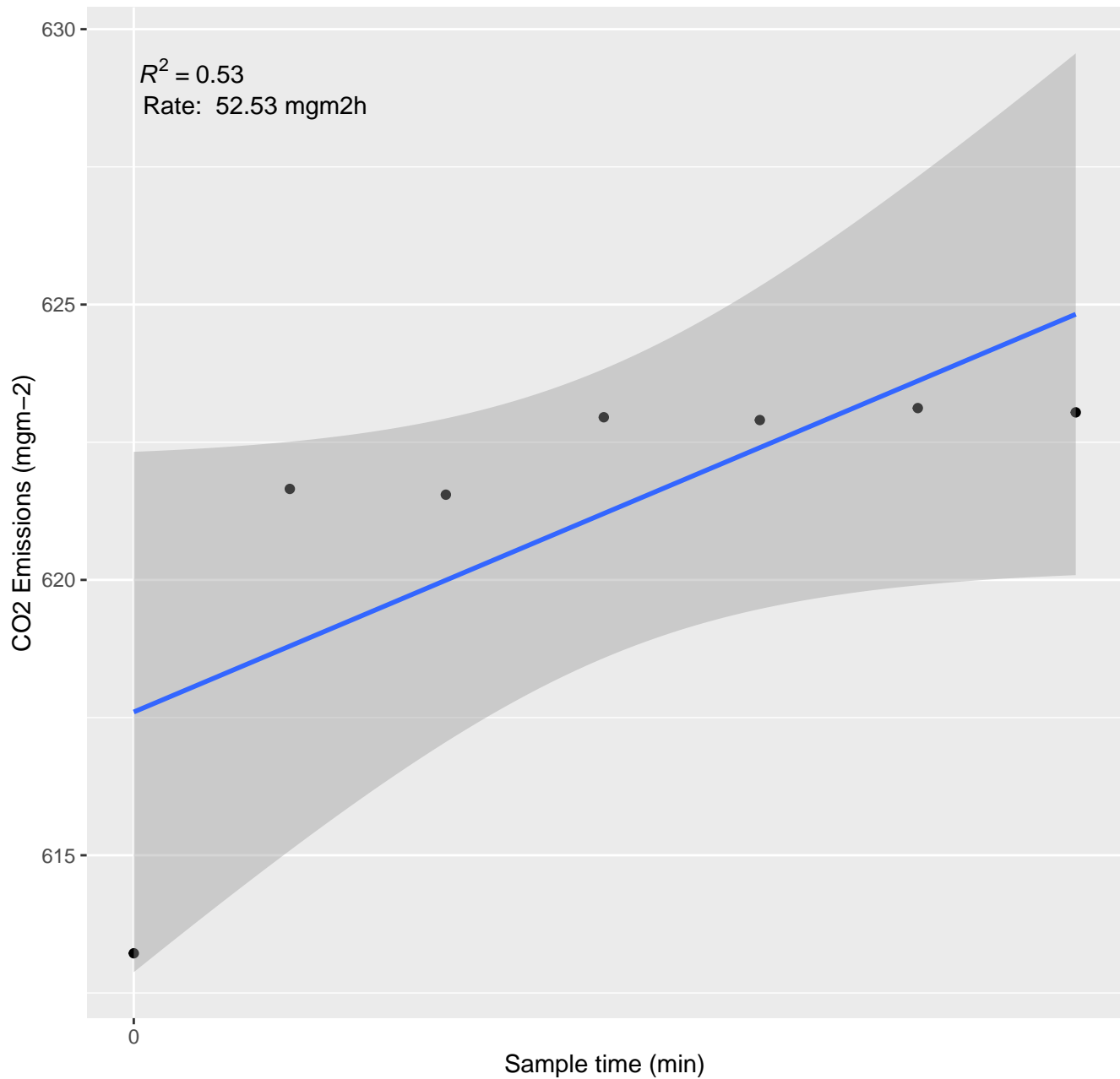
Code = MIC_CH_2023-07-27_R1 ; Original Model
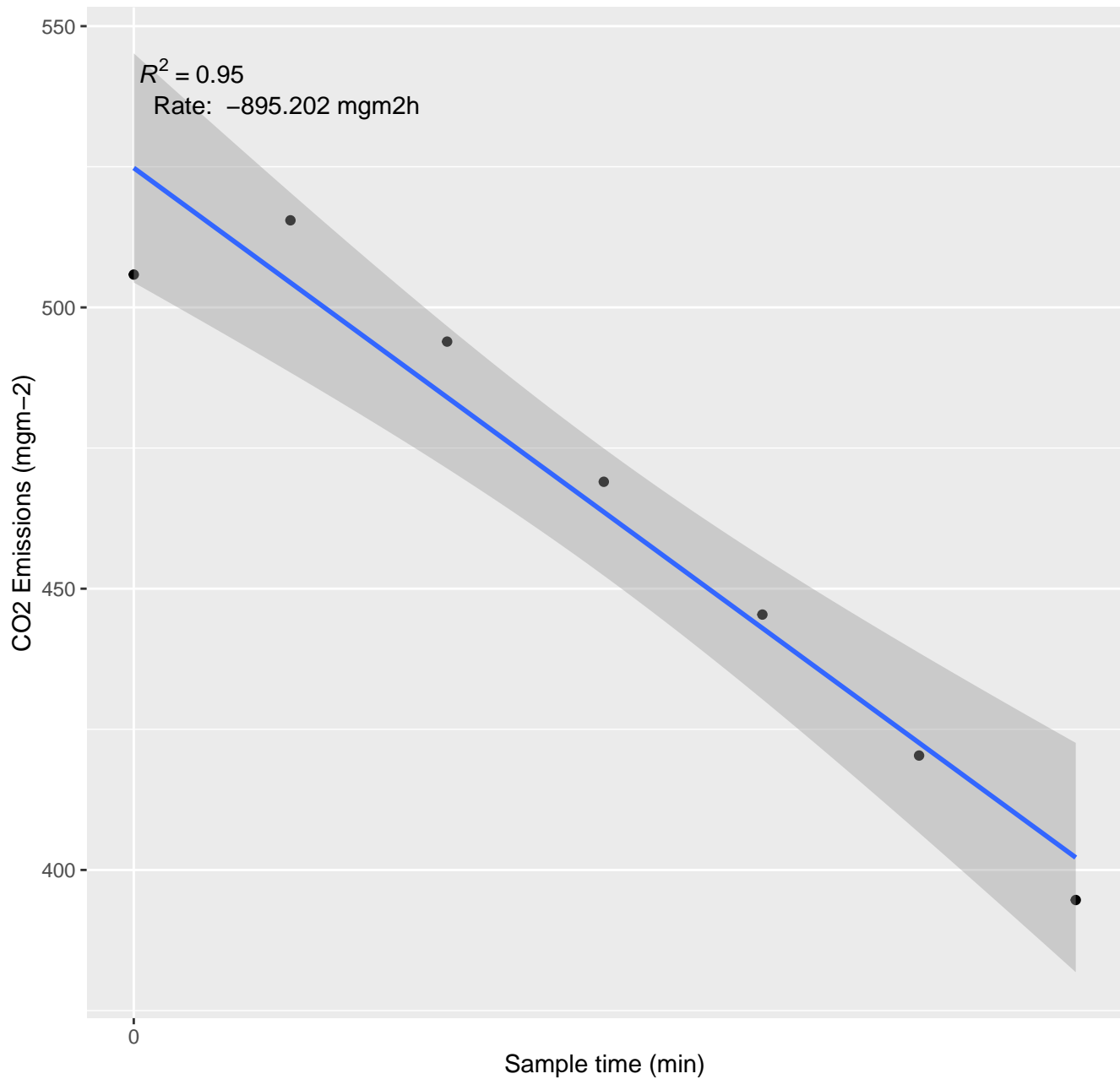
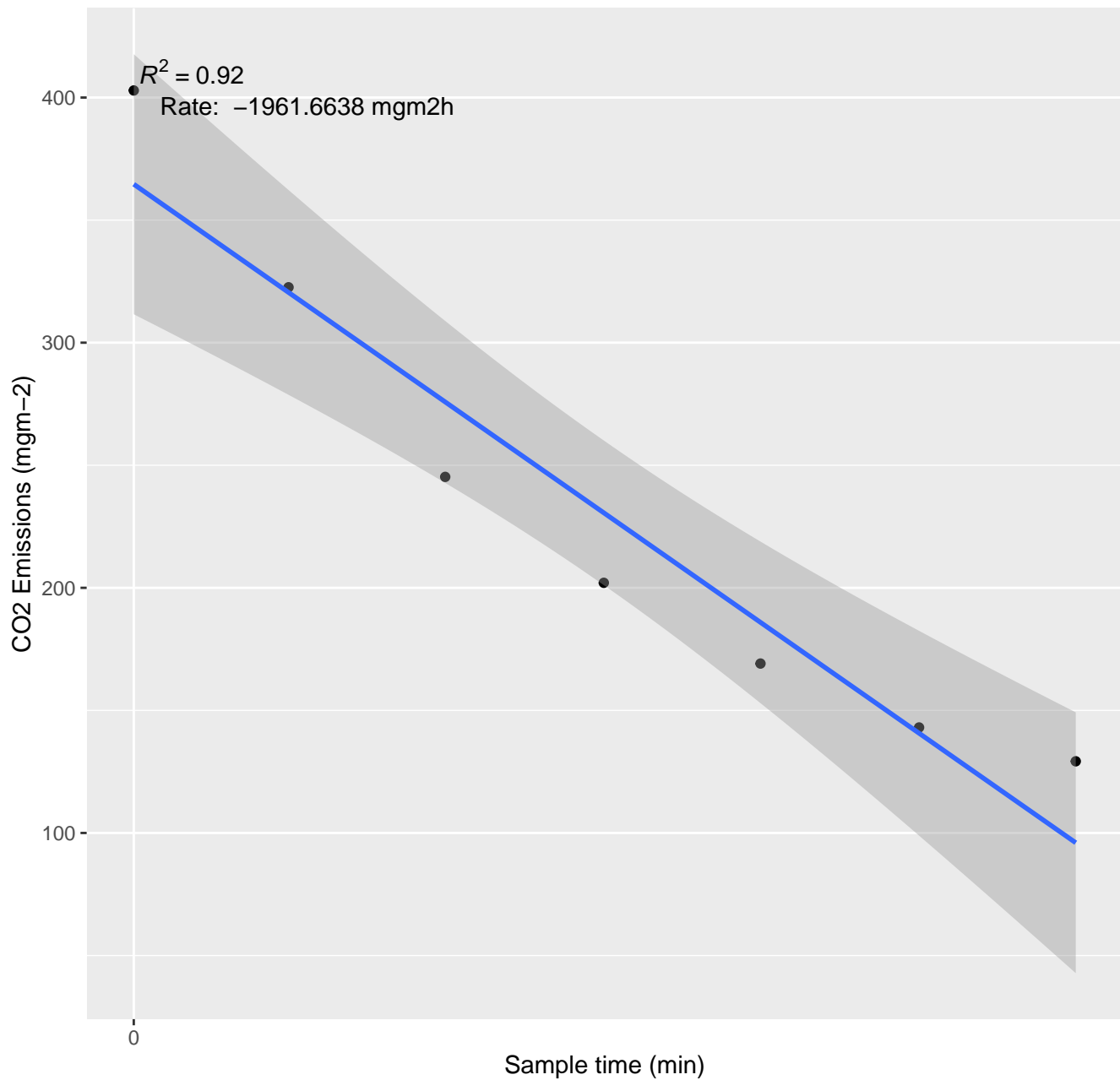Code = MIC_CH_2023−08−03_R1 ; Original Model

$R^2 = 0.82$

Rate: −895.8615 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
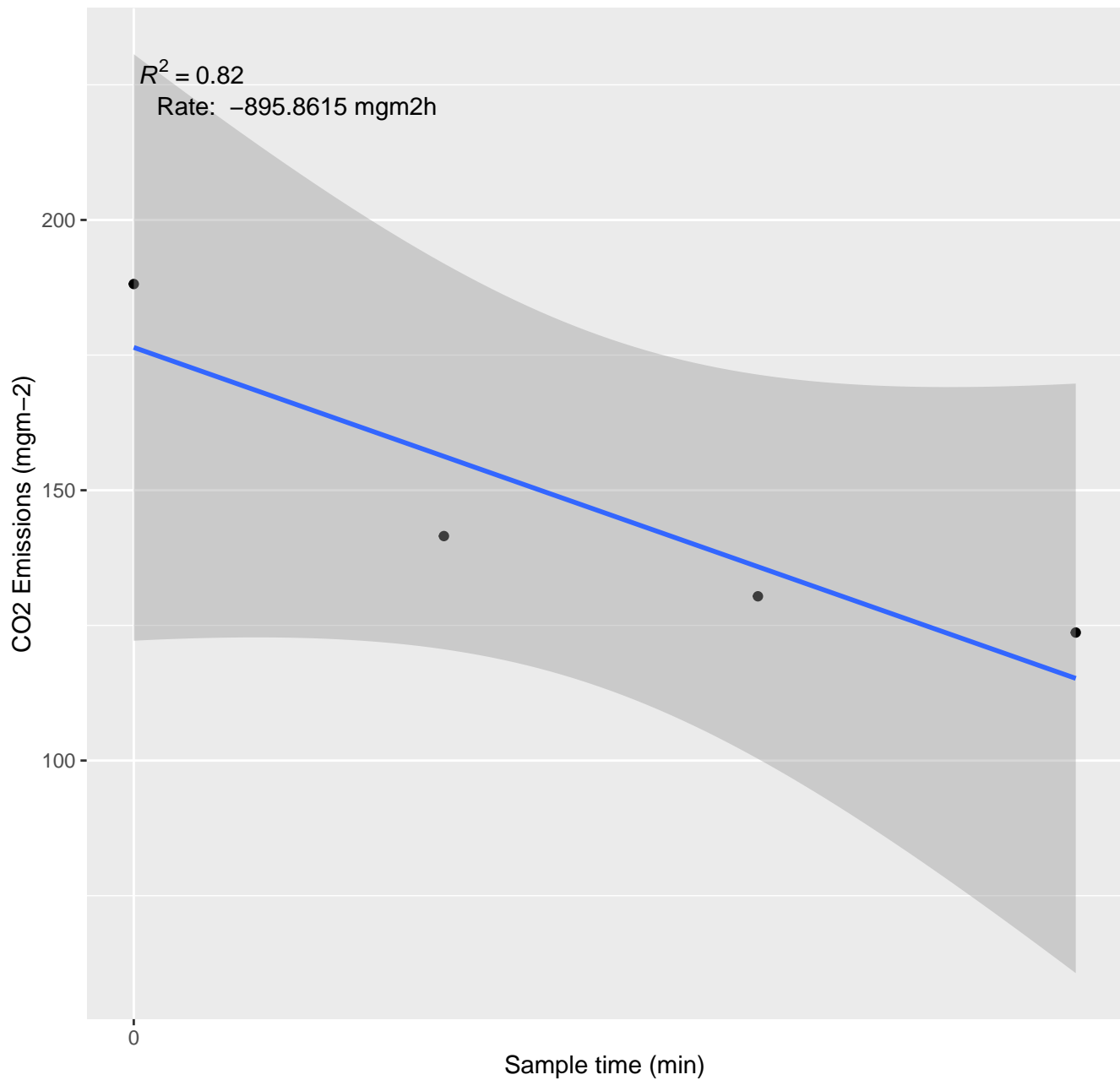
Code = MIC_CH_2023−08−08_R1 ; Original Model

R^2 = 0.93
Rate: −1827.0479 mgm2h
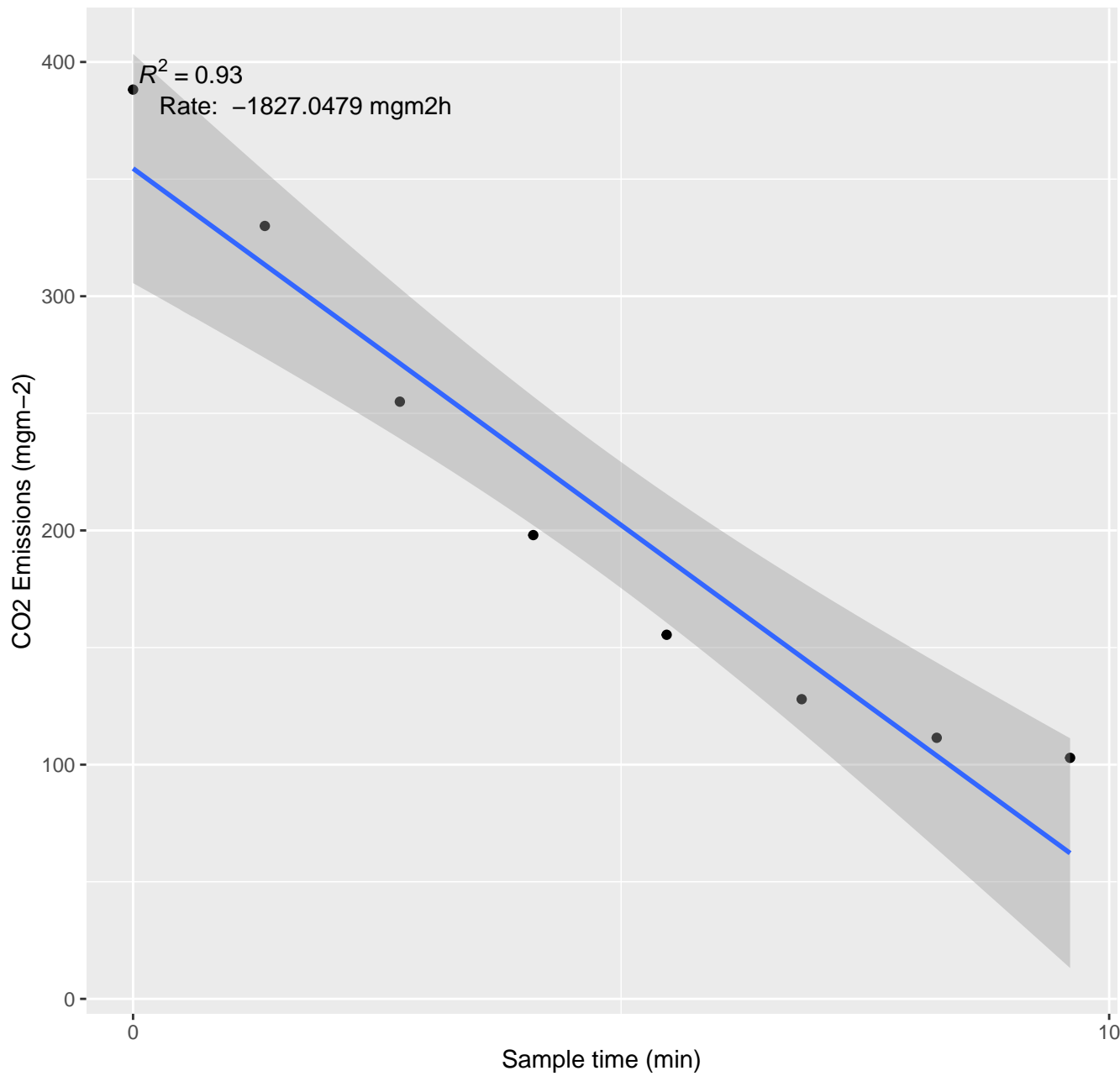
Code = MIC_CH_2023−08−14_R1 ; Original Model

R^2 = 0.92
Rate: −1961.6638 mgm2h

Code = MIC_CH_2023−08−21_R1 ; Original Model

R^2 = 0.92

• Rate: −2138.0967 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
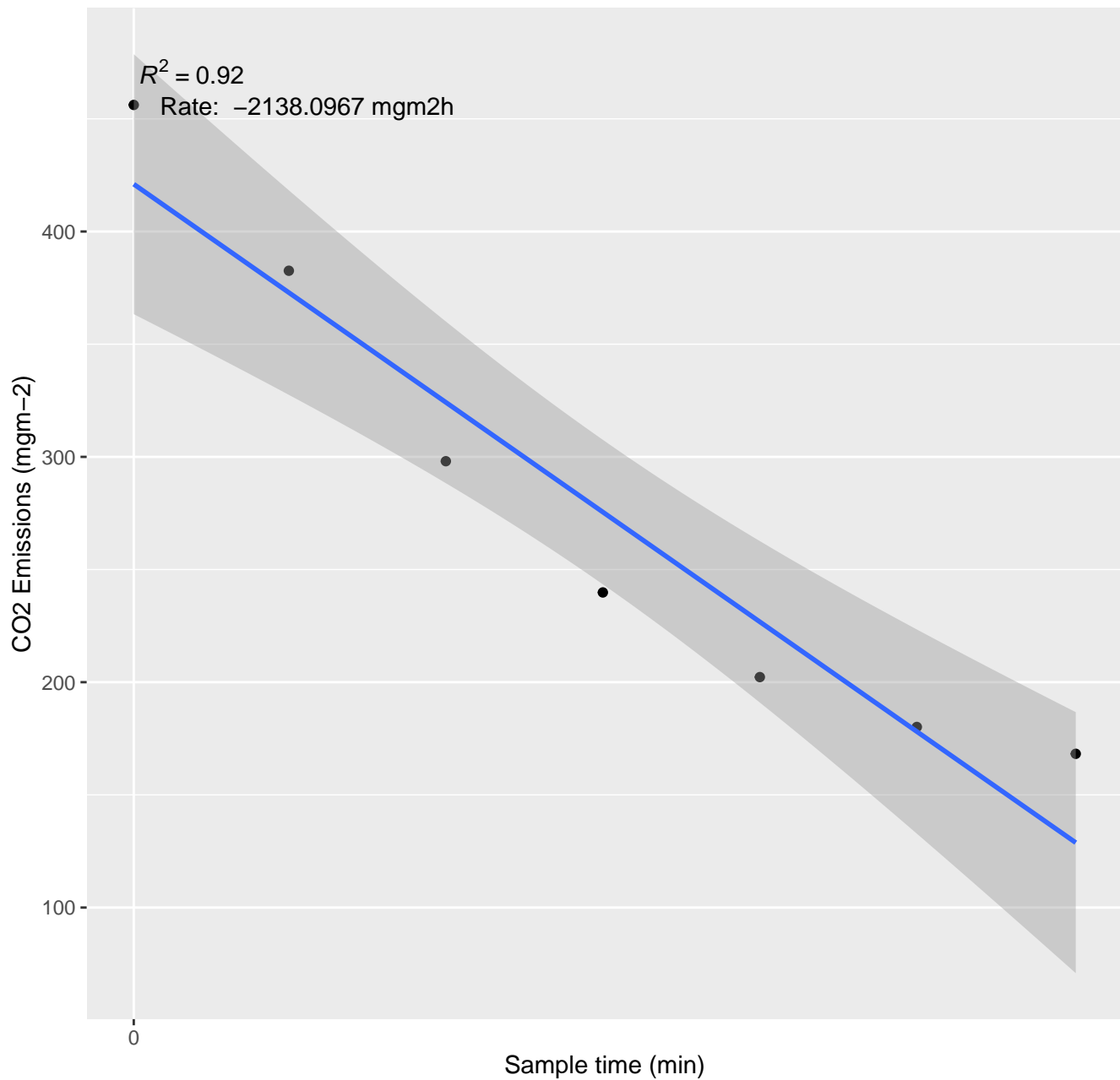
Code = MIC_CH_2023−08−28_R1 ; Original Model

R^2 = 0.99
Rate: −1443.0752 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
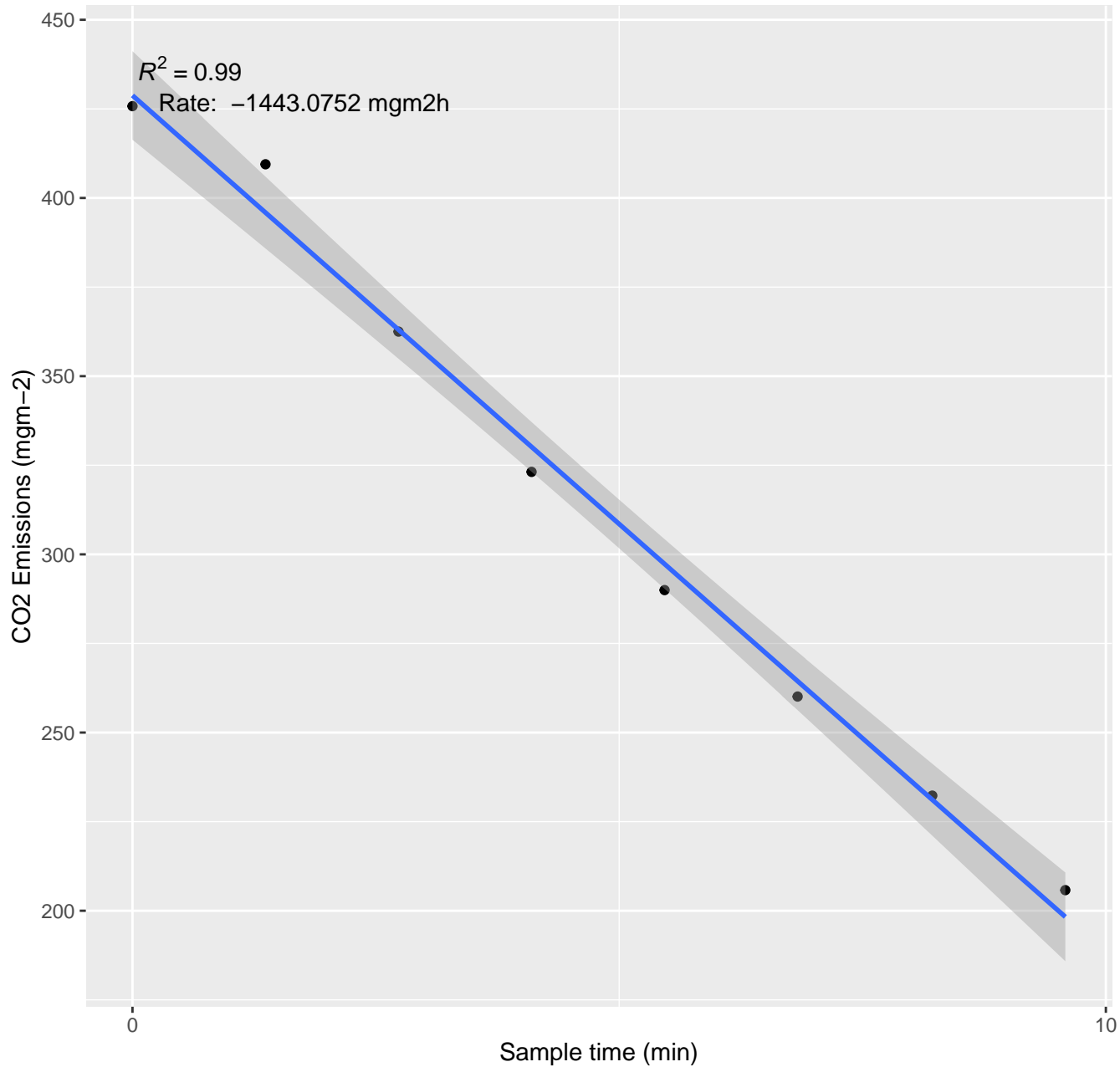
Code = MIC_CH_2023−09−05_R1 ; Original Model

R^2 = 0.98

Rate: −1642.6981 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
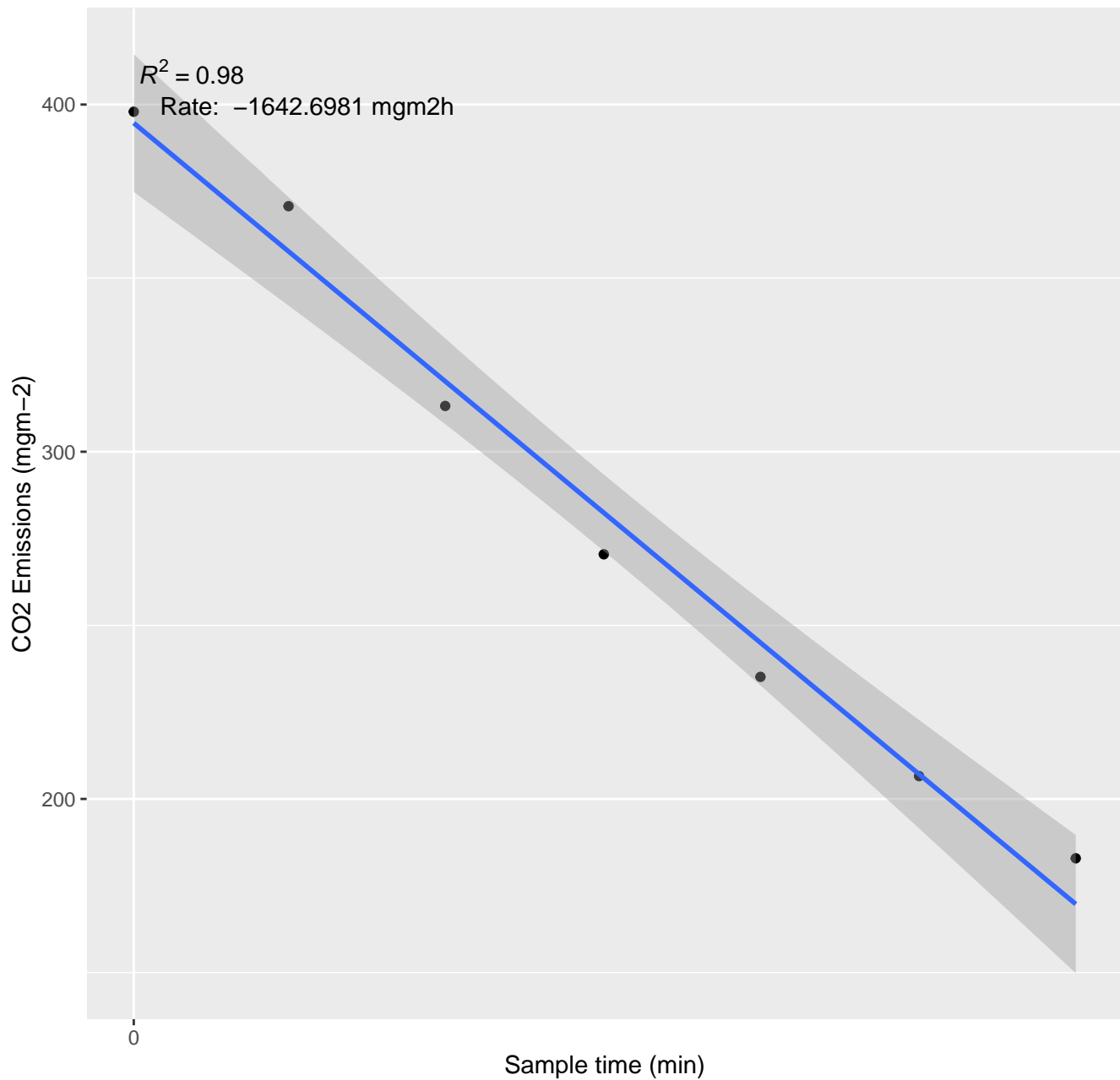
Code = MIC_CH_2023−09−12_R1 ; Original Model

R^2 = 0.93
Rate: −1091.9711 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
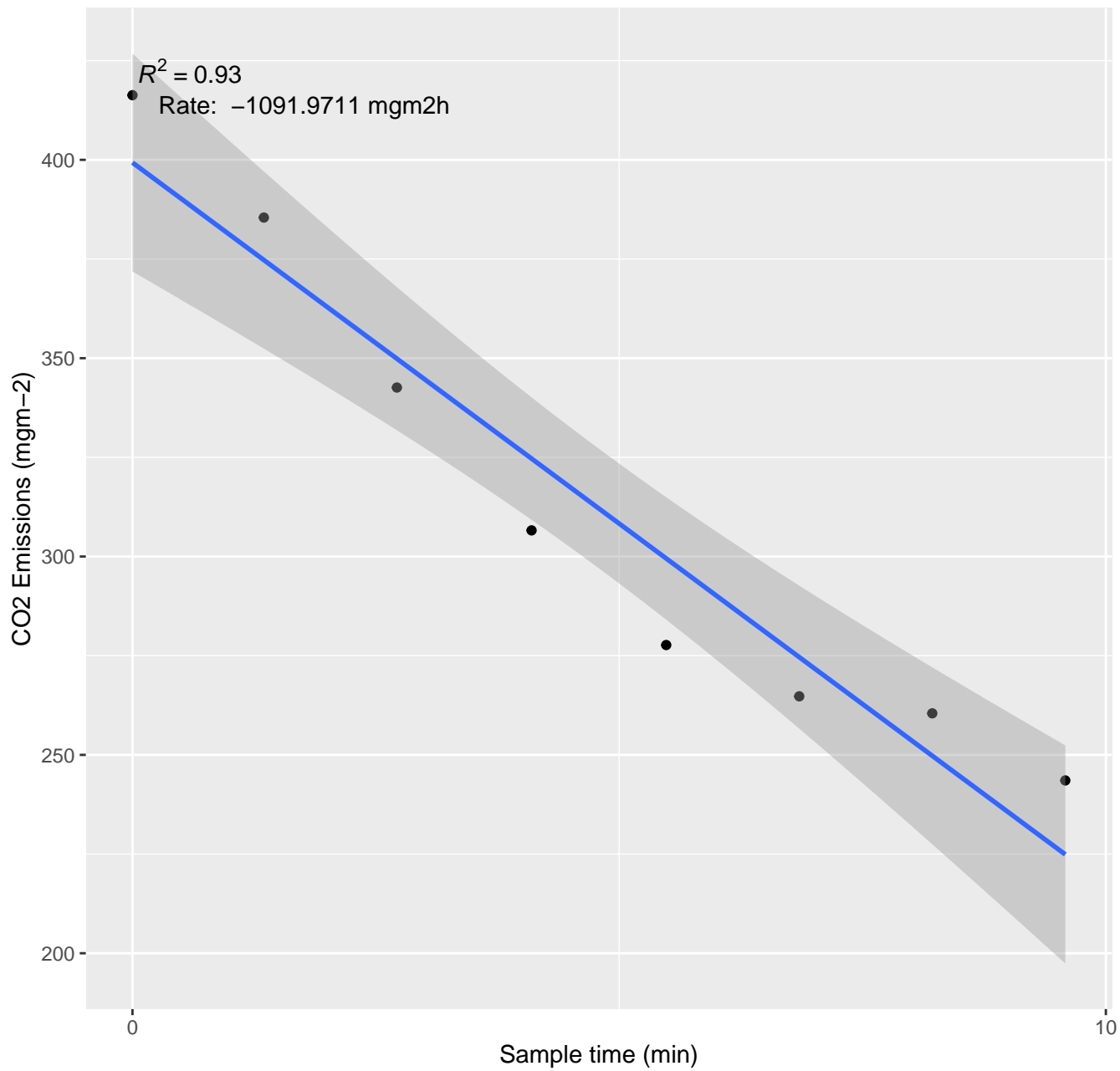
Code = MIC_CH_2023−09−22_R1 ; Original Model

R^2 = 0.98
Rate: −879.9849 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
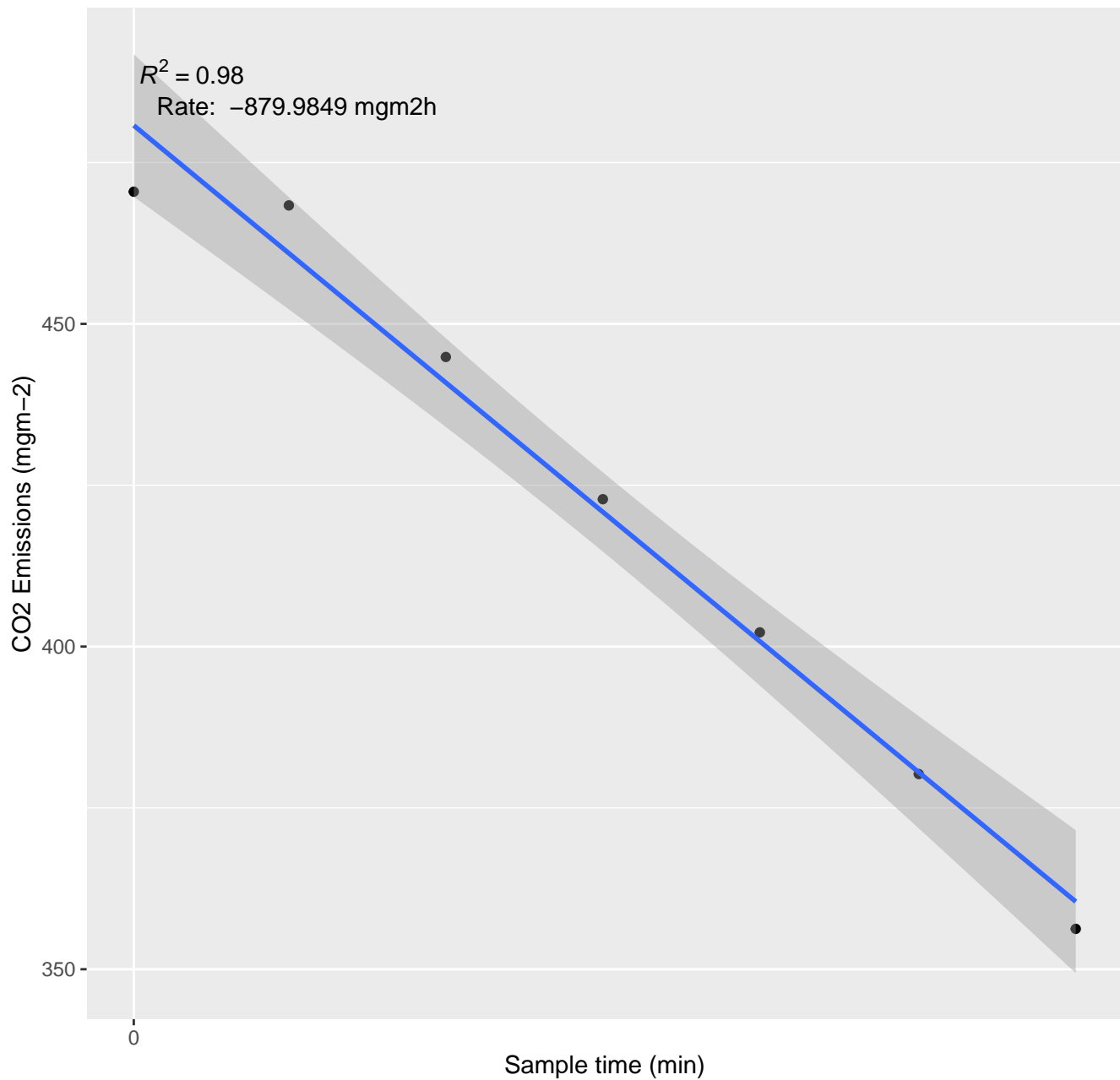
Code = MIC_CH_2023−09−29_R1 ; Original Model

R^2 = 0.99
Rate: −1080.3154 mgm2h

CO2 Emissions (mgm−2)
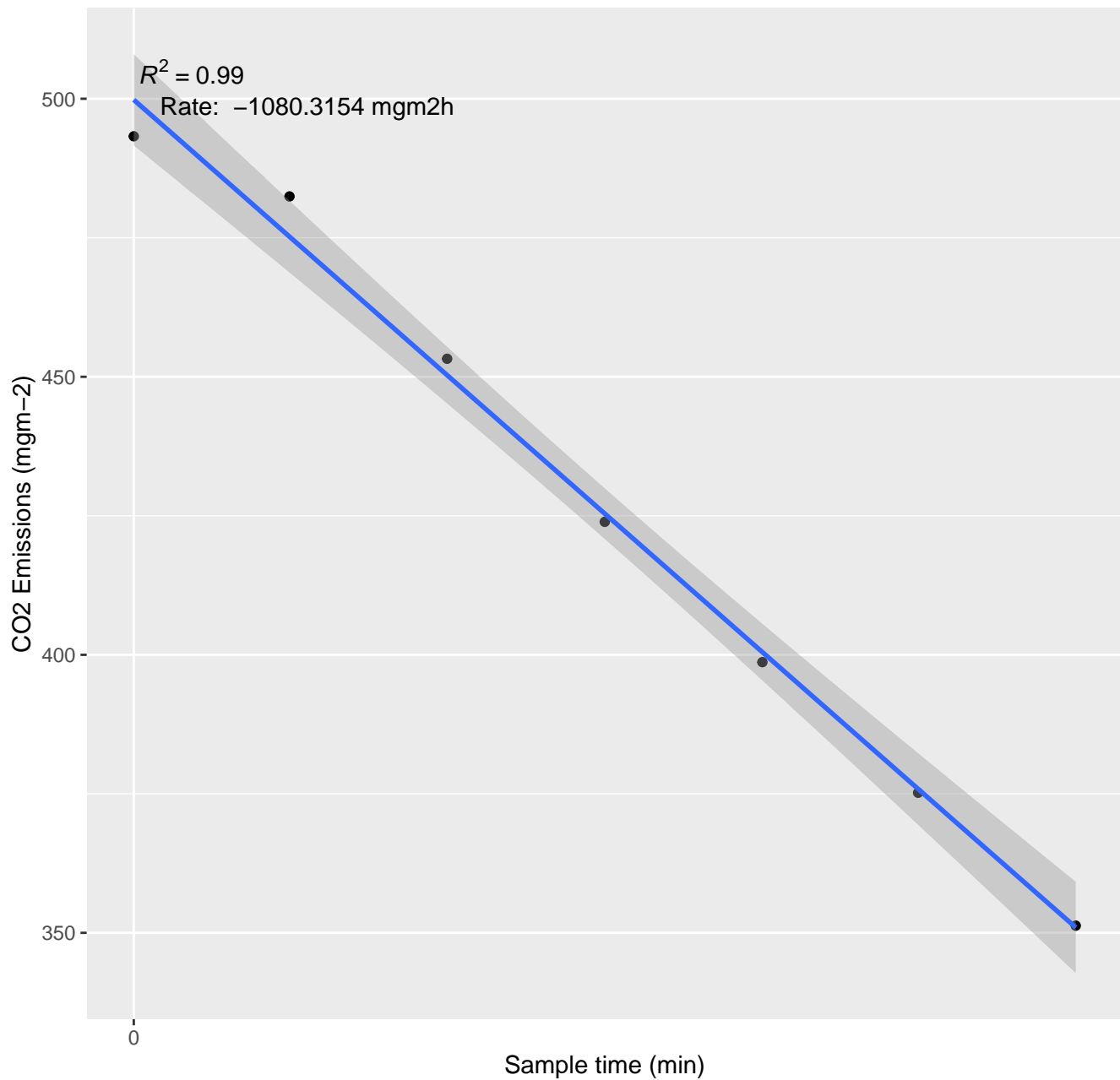
Sample time (min)

Code = MIC_CH_2023−10−11_R1 ; Original Model

R^2 = 0.98
Rate: 78.4957 mgm2h
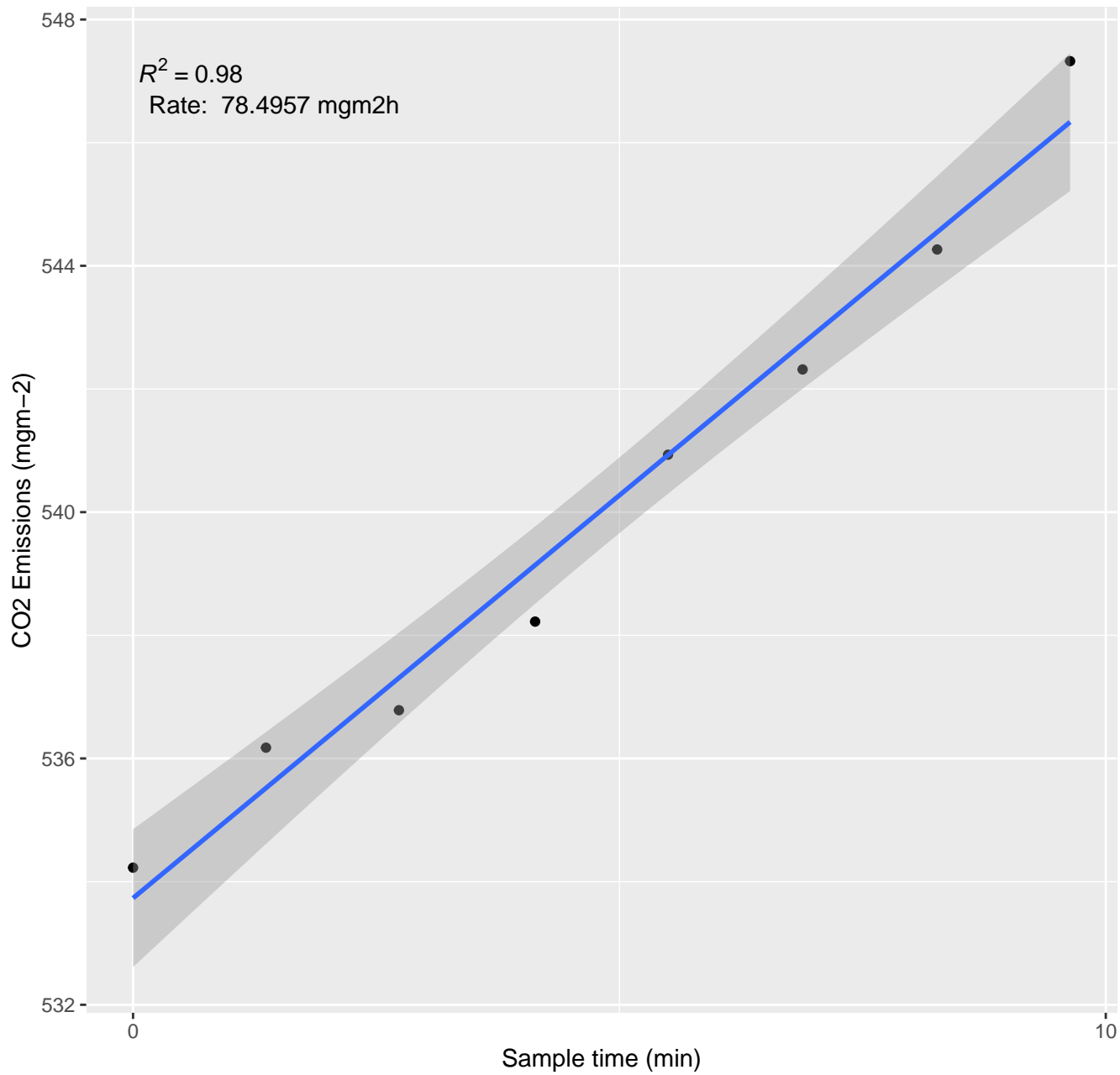
Code = MIC_CH_2023−10−17_R1 ; Original Model

R^2 = 0.95
  Rate: 393.3617 mgm2h
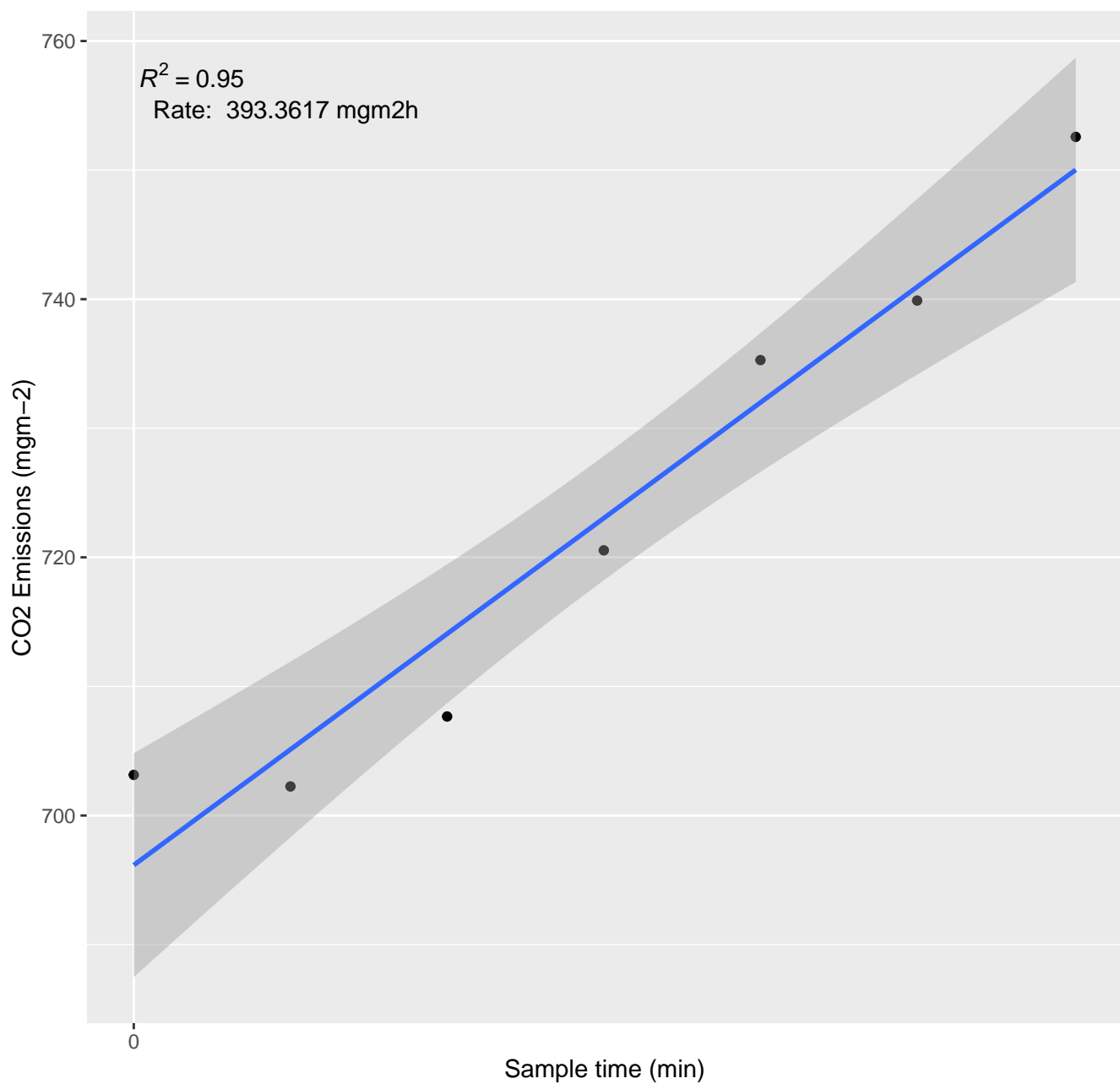
Code = MIC_CH_2023−10−27_R1 ; Original Model
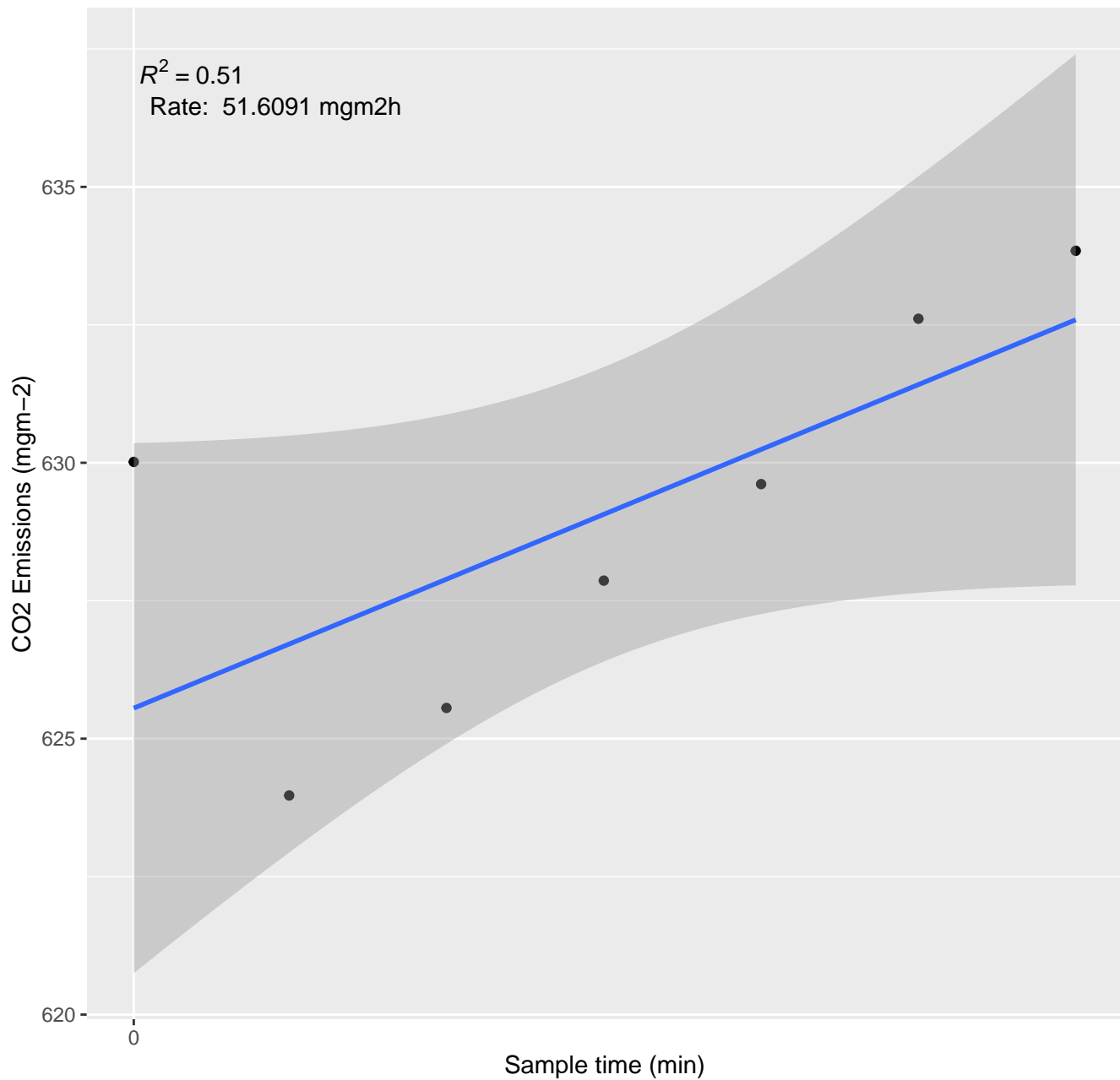
Code = MIC_CH_2023−11−02_R1 ; Original Model

$R^2 = 0.99$

Rate: 65.8693 mgm2h

CO2 Emissions (mgm−2)
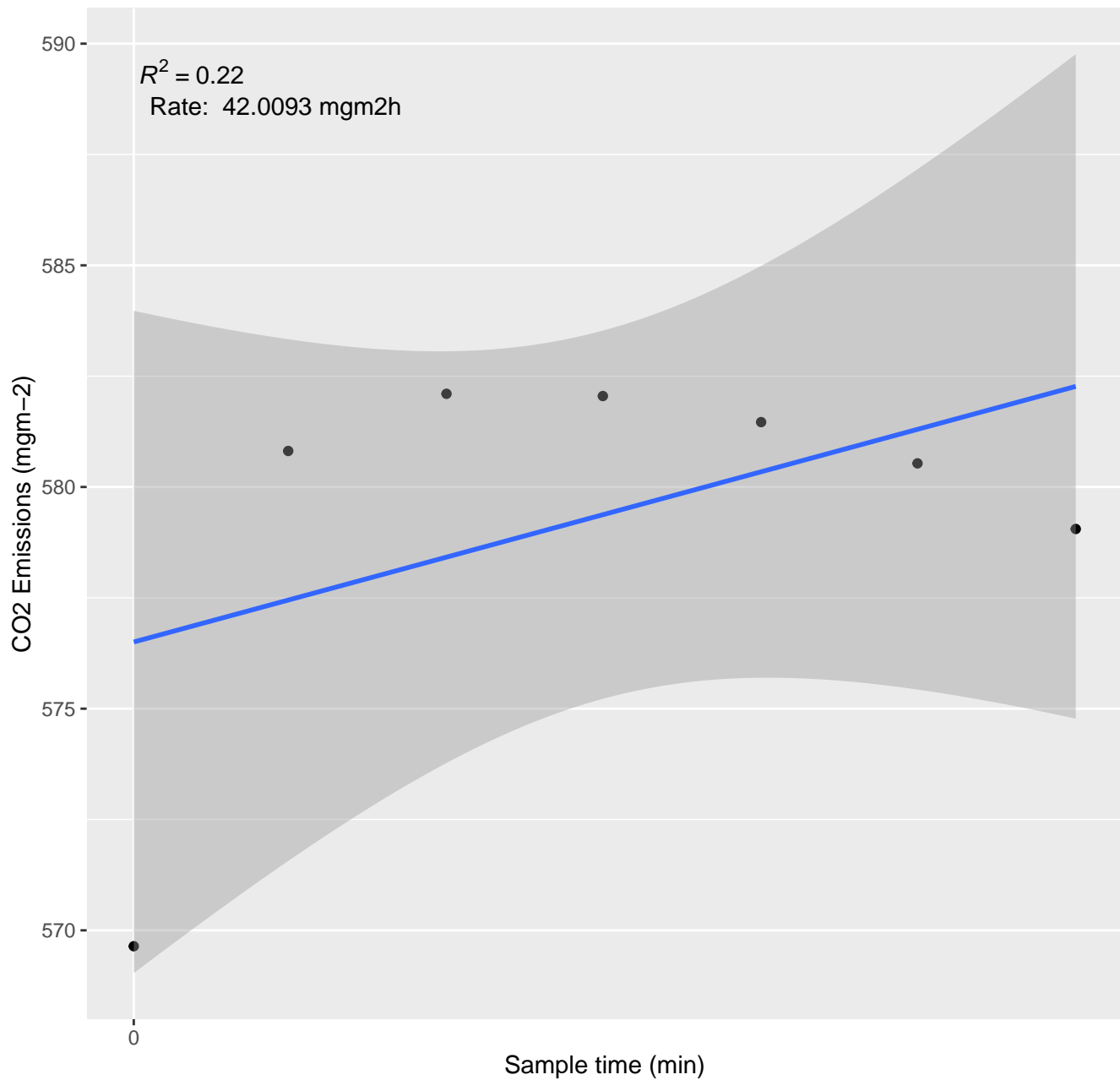
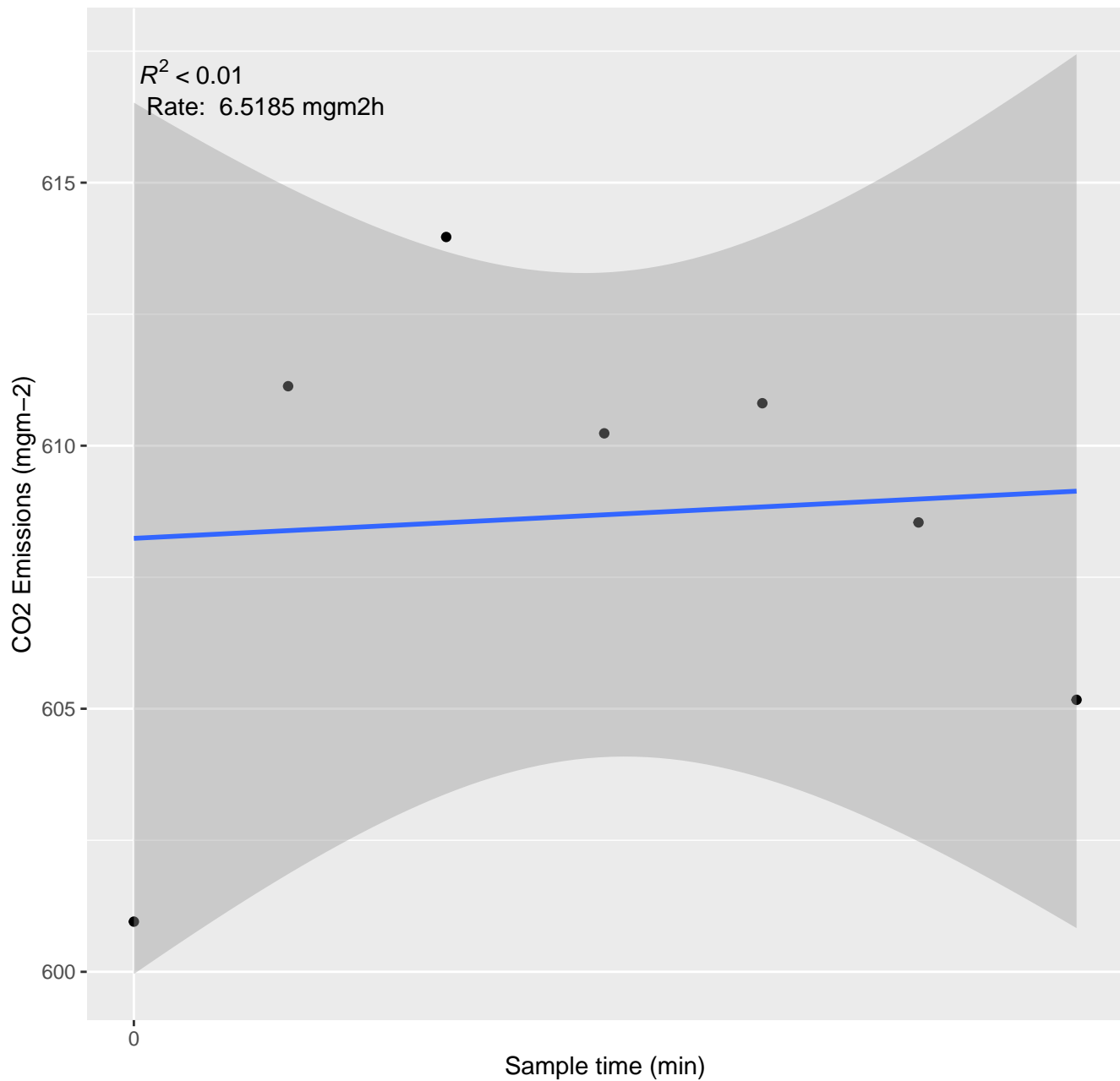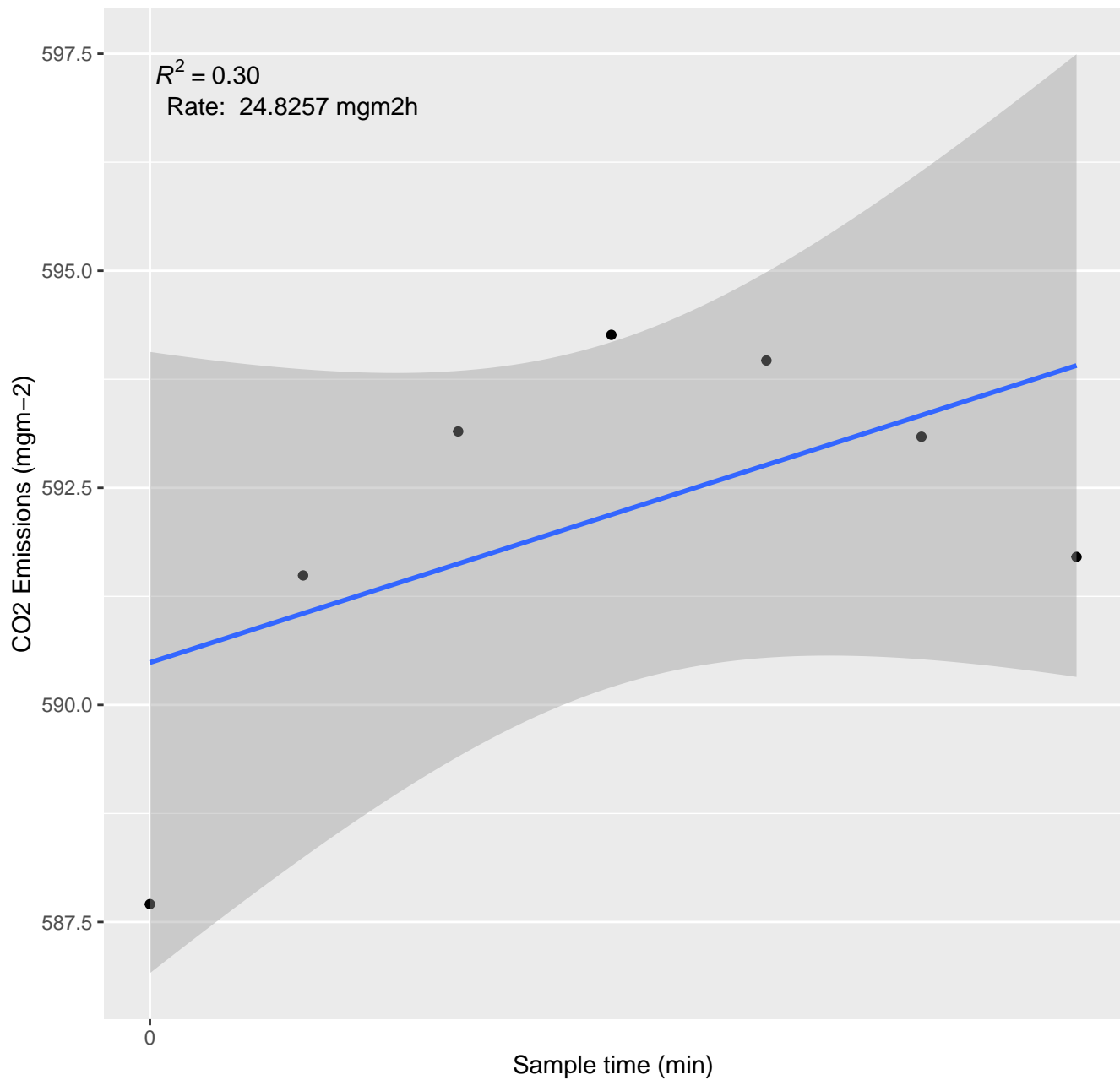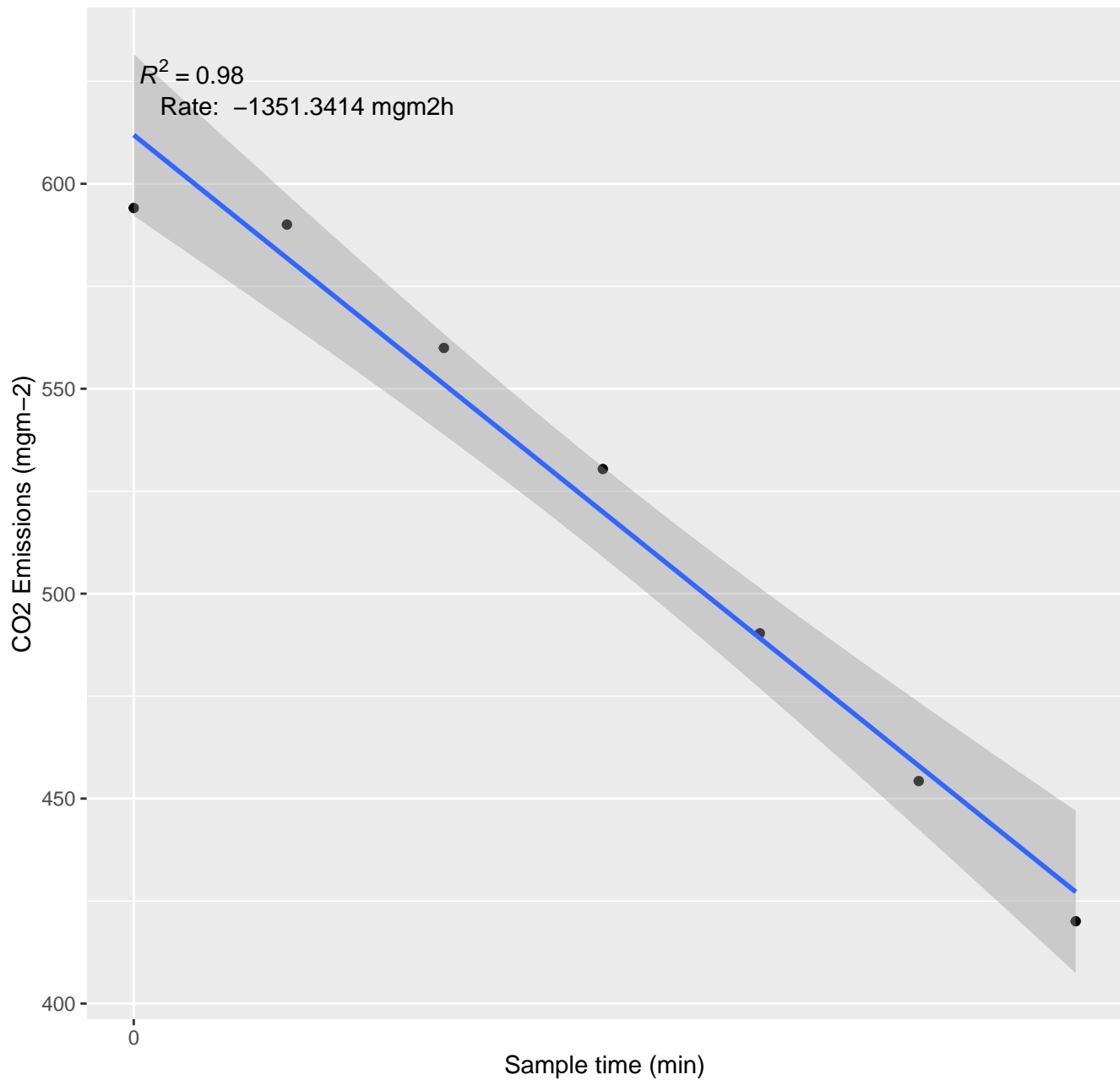Sample time (min)
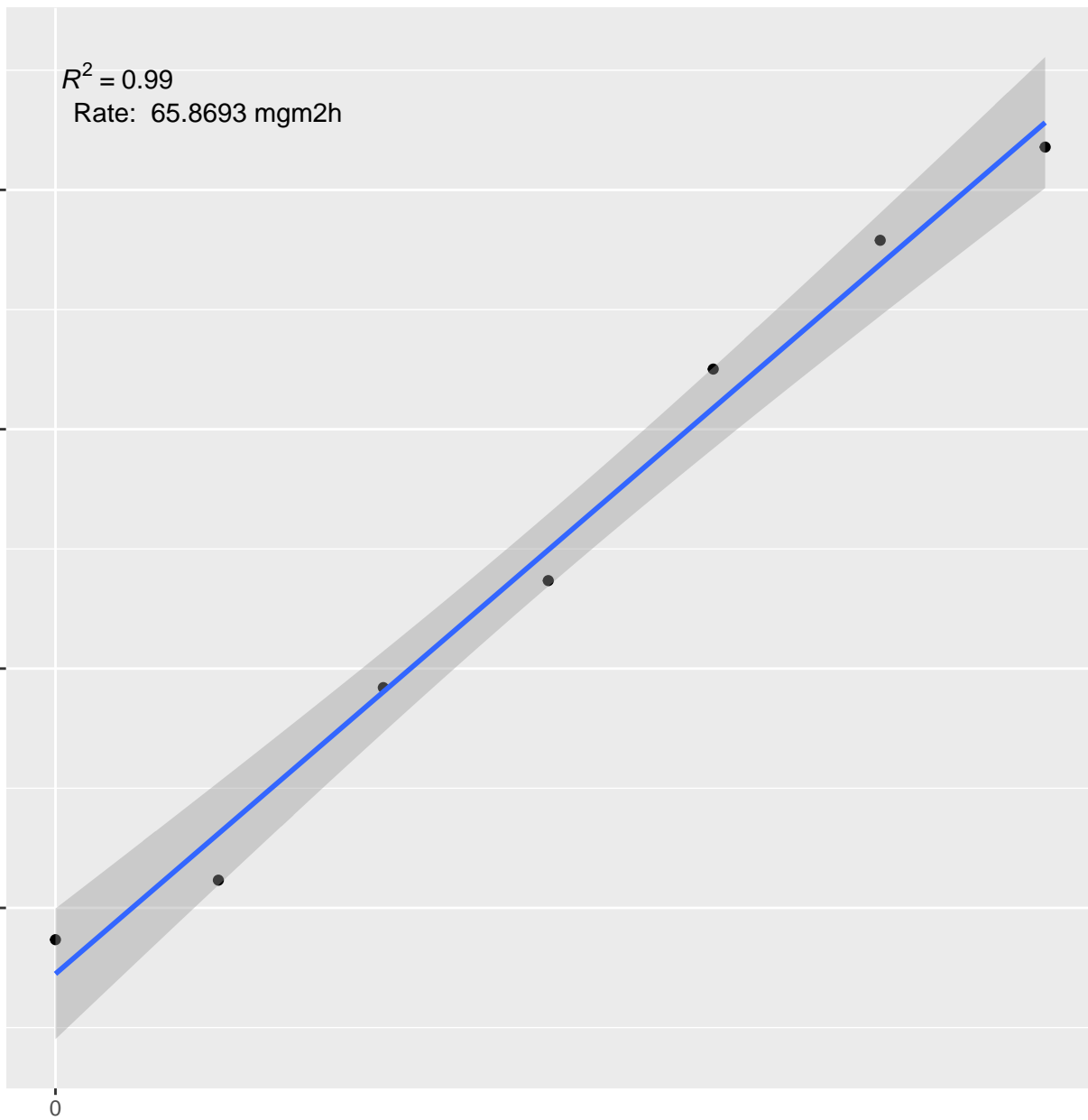
Code = MIC_CH_2023−11−07_R1 ; Original Model

R^2 = 0.92
Rate: 132.8048 mgm2h
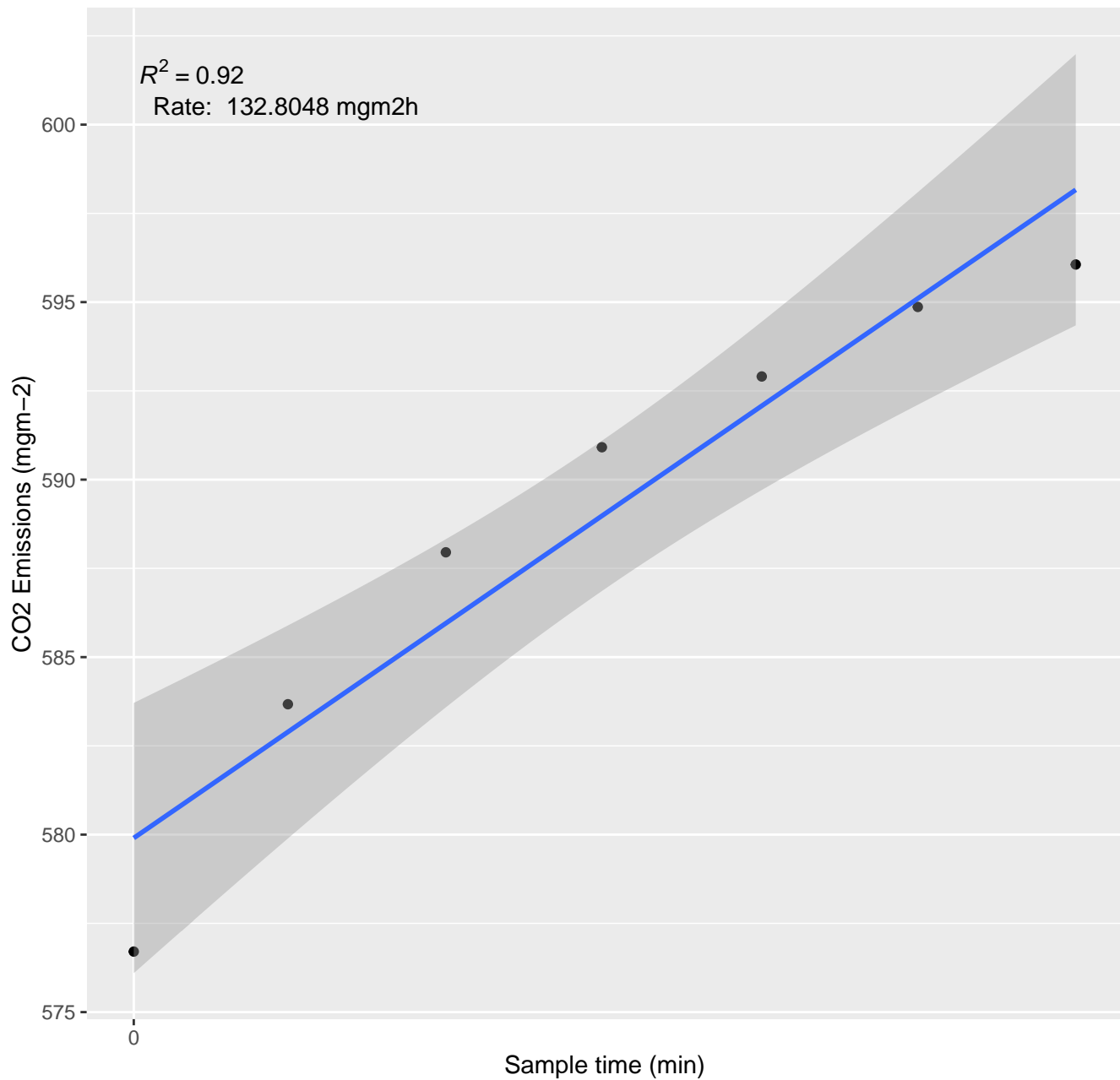
Code = MIC_CH_2023−11−14_R1 ; Original Model

$R^2 = 0.22$

Rate: 42.0093 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_CH_2023–11–20_R1 ; Original Model

R^2 = 0.47

Rate: −8.5192 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
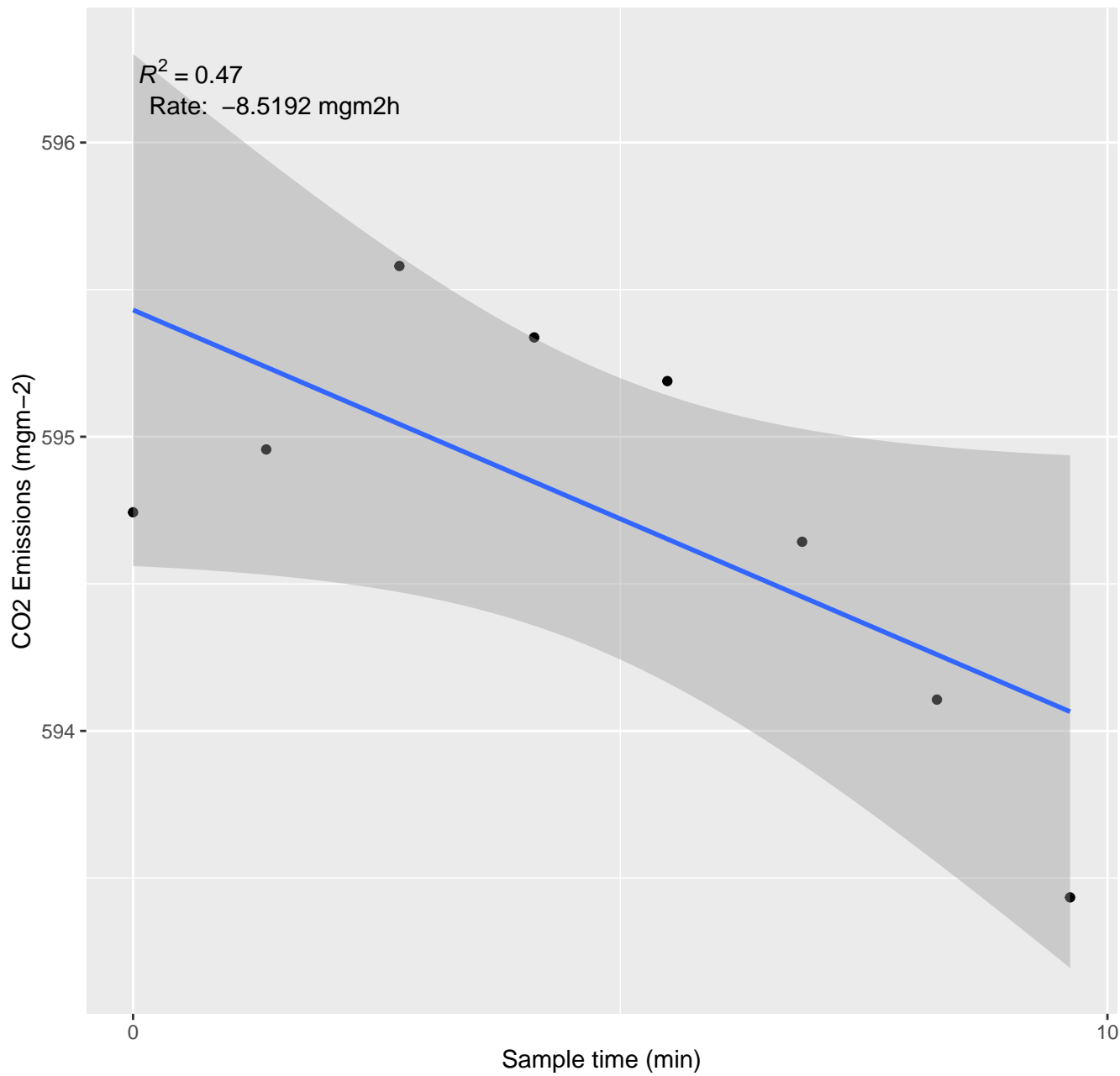
Code = MIC_CH_2023−11−28_R1 ; Original Model

$R^2 = 0.32$
Rate: 65.9499 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_CH_2023−12−05_R1 ; Original Model

$R^2 < 0.01$
Rate: 6.5185 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
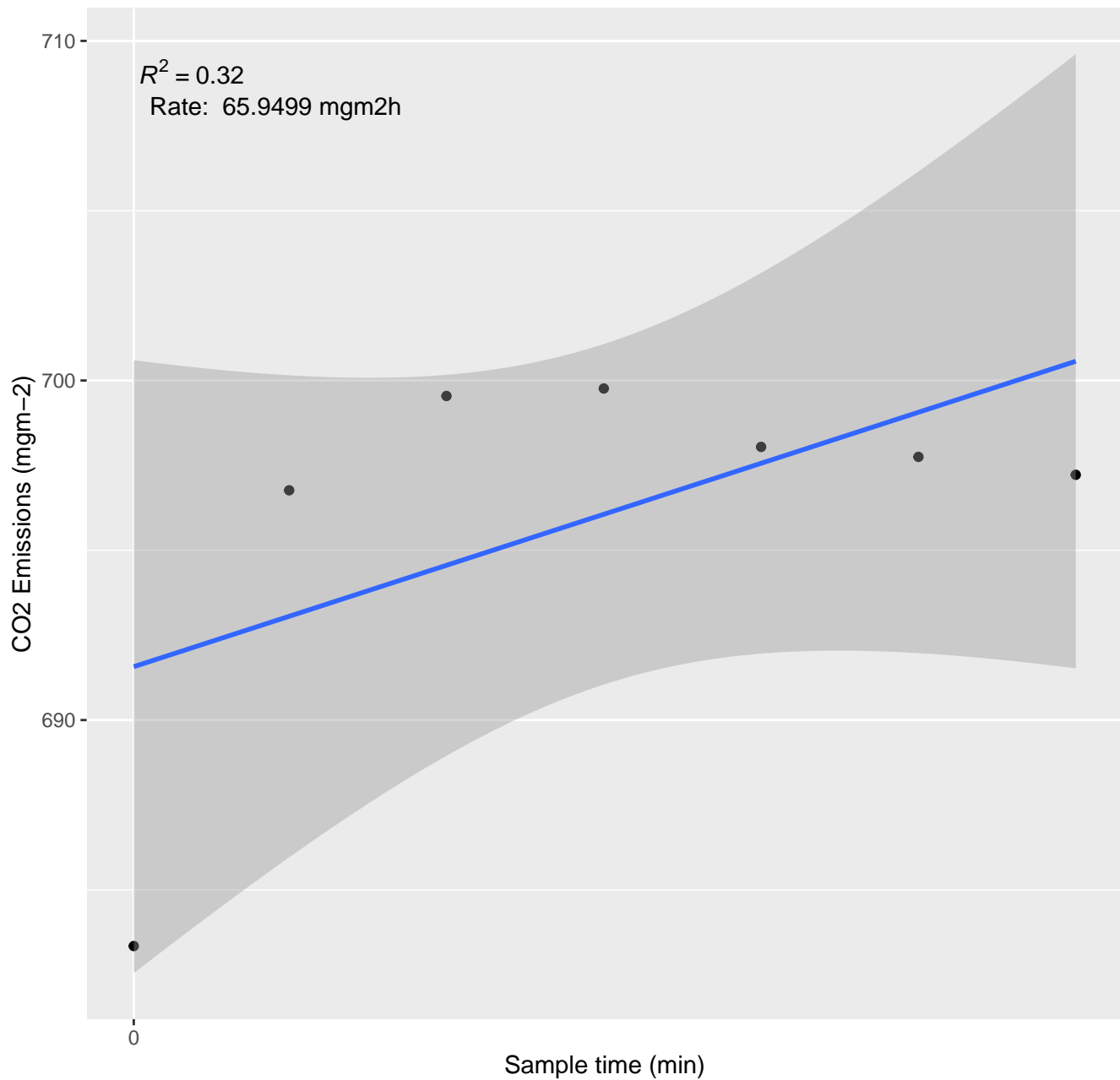
Code = MIC_CH_2023−12−11_R1 ; Original Model

R^2 = 0.30

Rate: 24.8257 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_CH_2023−07−27_R2 ; Original Model

R^2 = 0.98
Rate: −1351.3414 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_CH_2023−08−03_R2 ; Original Model

R^2 = 0.99
Rate: −1953.449 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
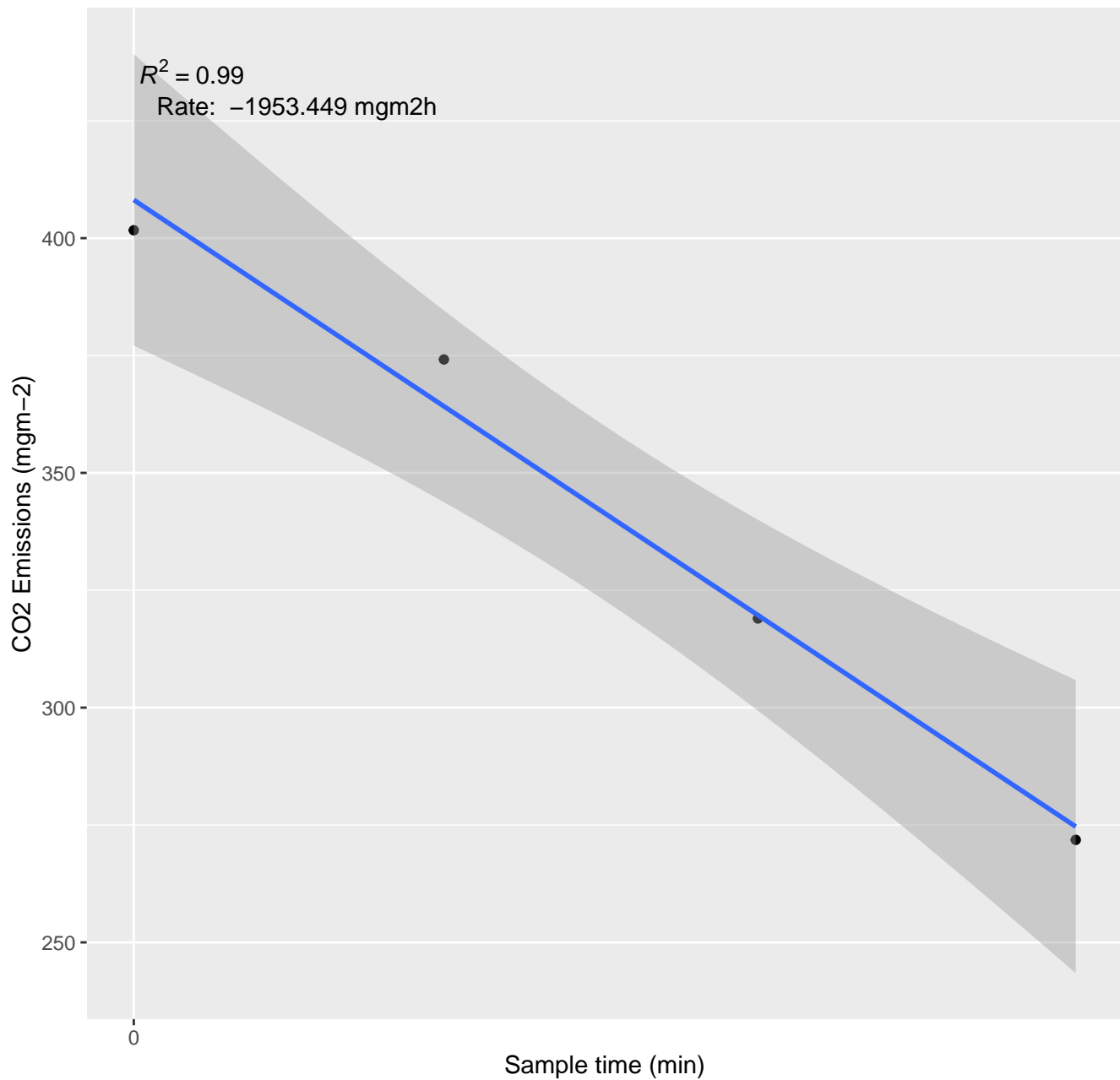
Code = MIC_CH_2023−08−08_R2 ; Original Model

R^2 = 0.92

Rate: −1772.7425 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
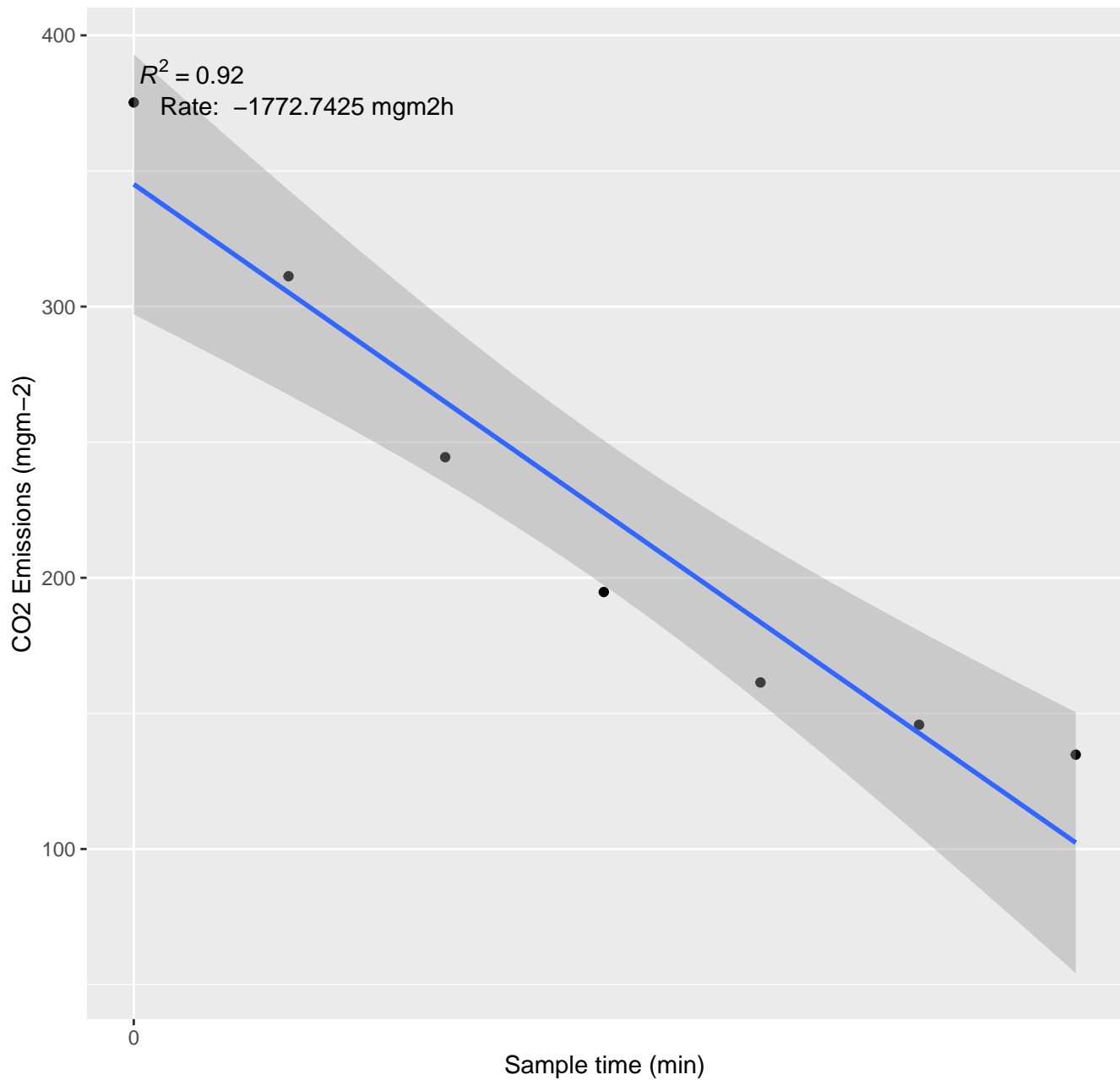
Code = MIC_CH_2023−08−14_R2 ; Original Model

R^2 = 0.97
Rate: −1671.4723 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
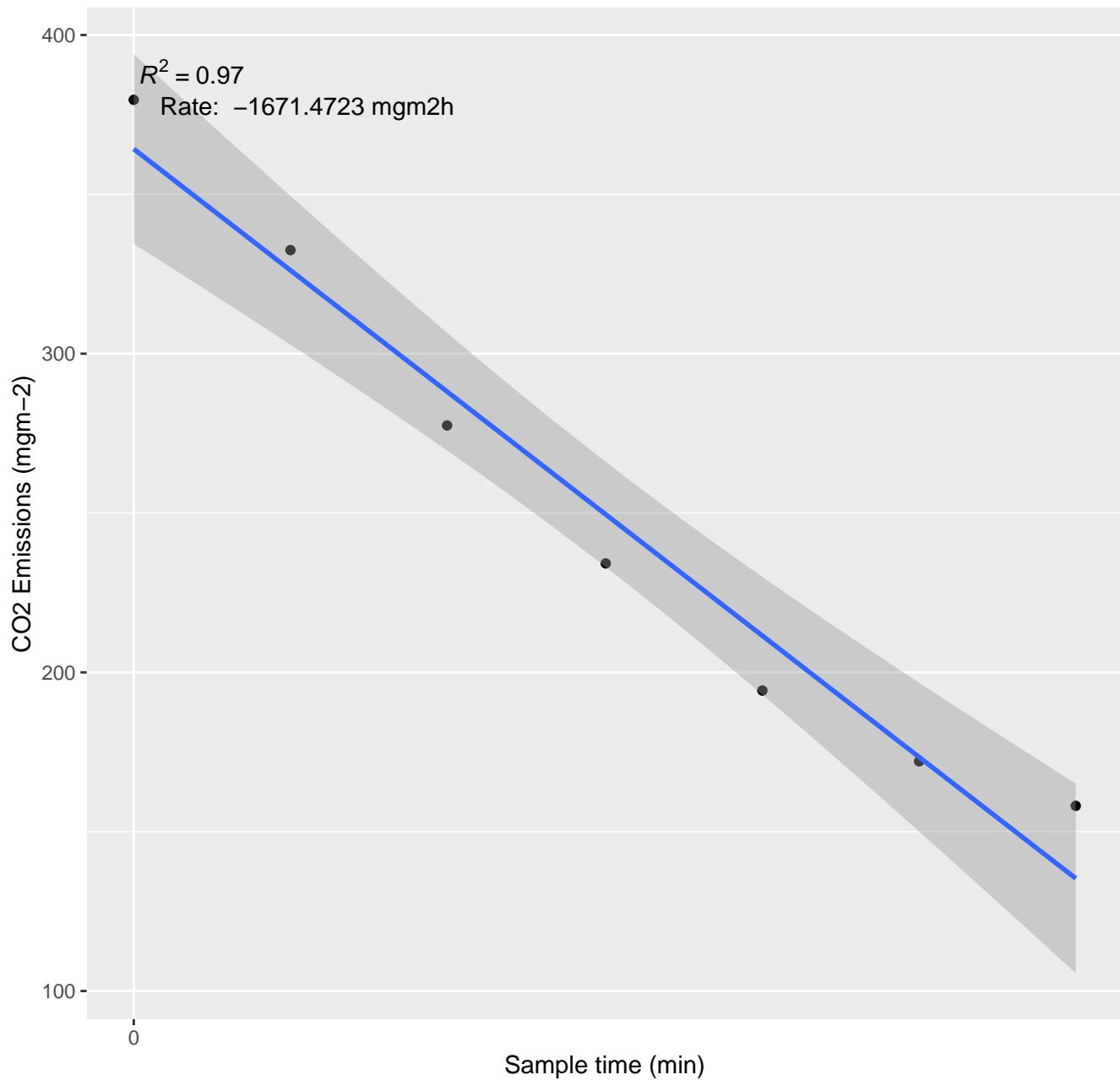
Code = MIC_CH_2023−08−21_R2 ; Original Model

R^2 = 0.96

Rate: −2086.6398 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
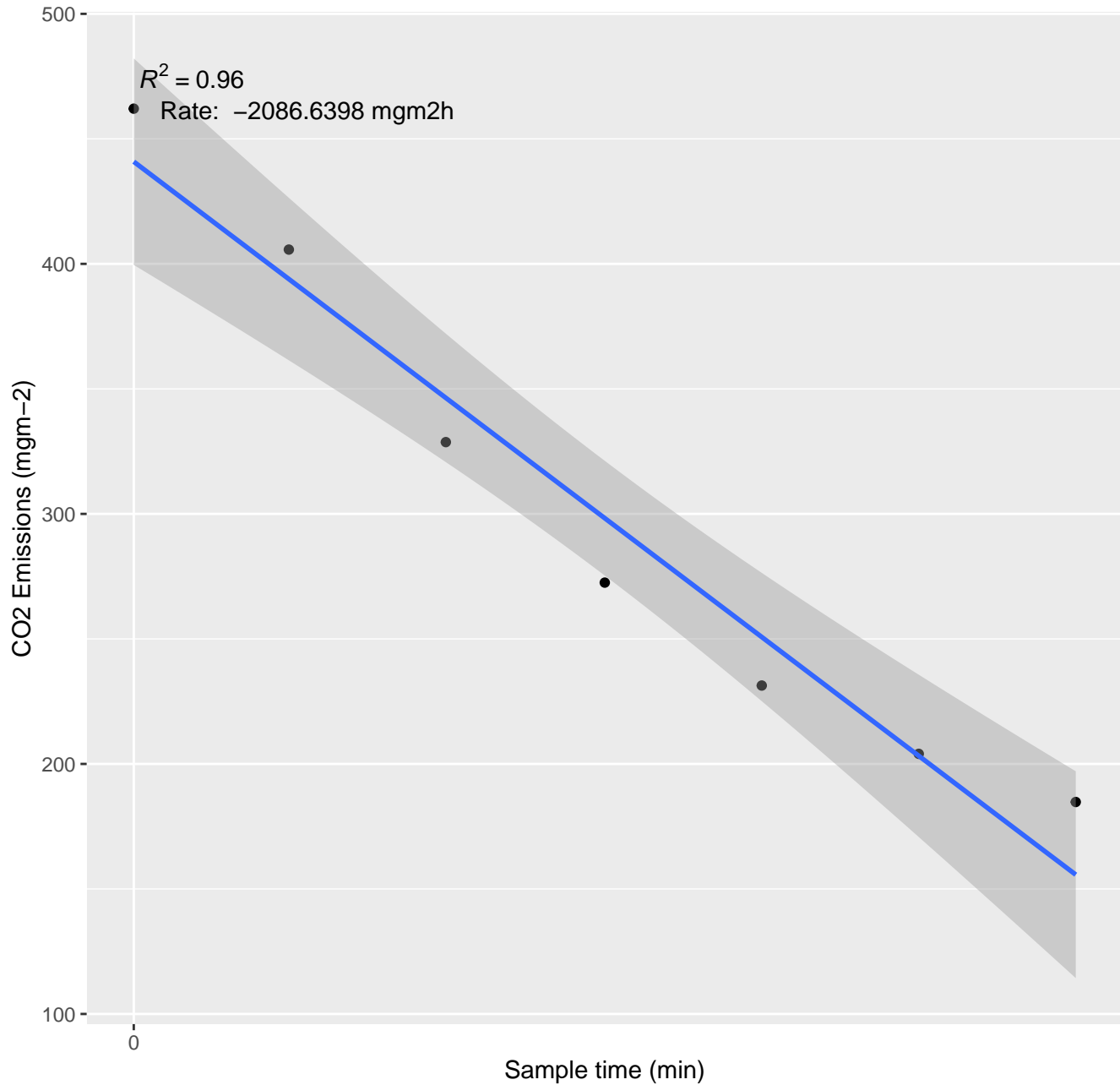
Code = MIC_CH_2023−08−28_R2 ; Original Model

R^2 = 0.99

Rate: −1493.4934 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
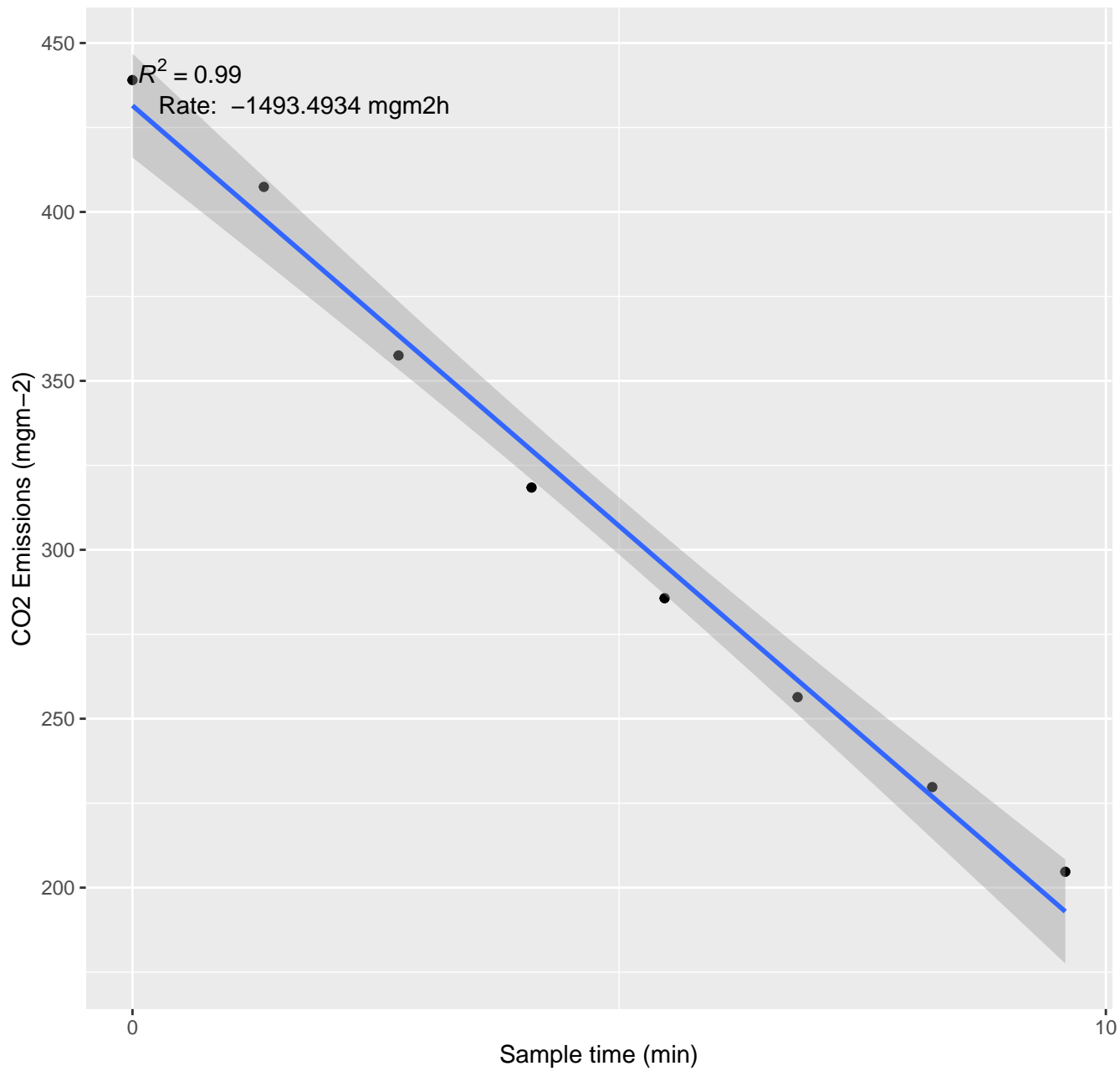
Code = MIC_CH_2023−09−05_R2 ; Original Model

R^2 = 0.96

Rate: −2450.1811 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
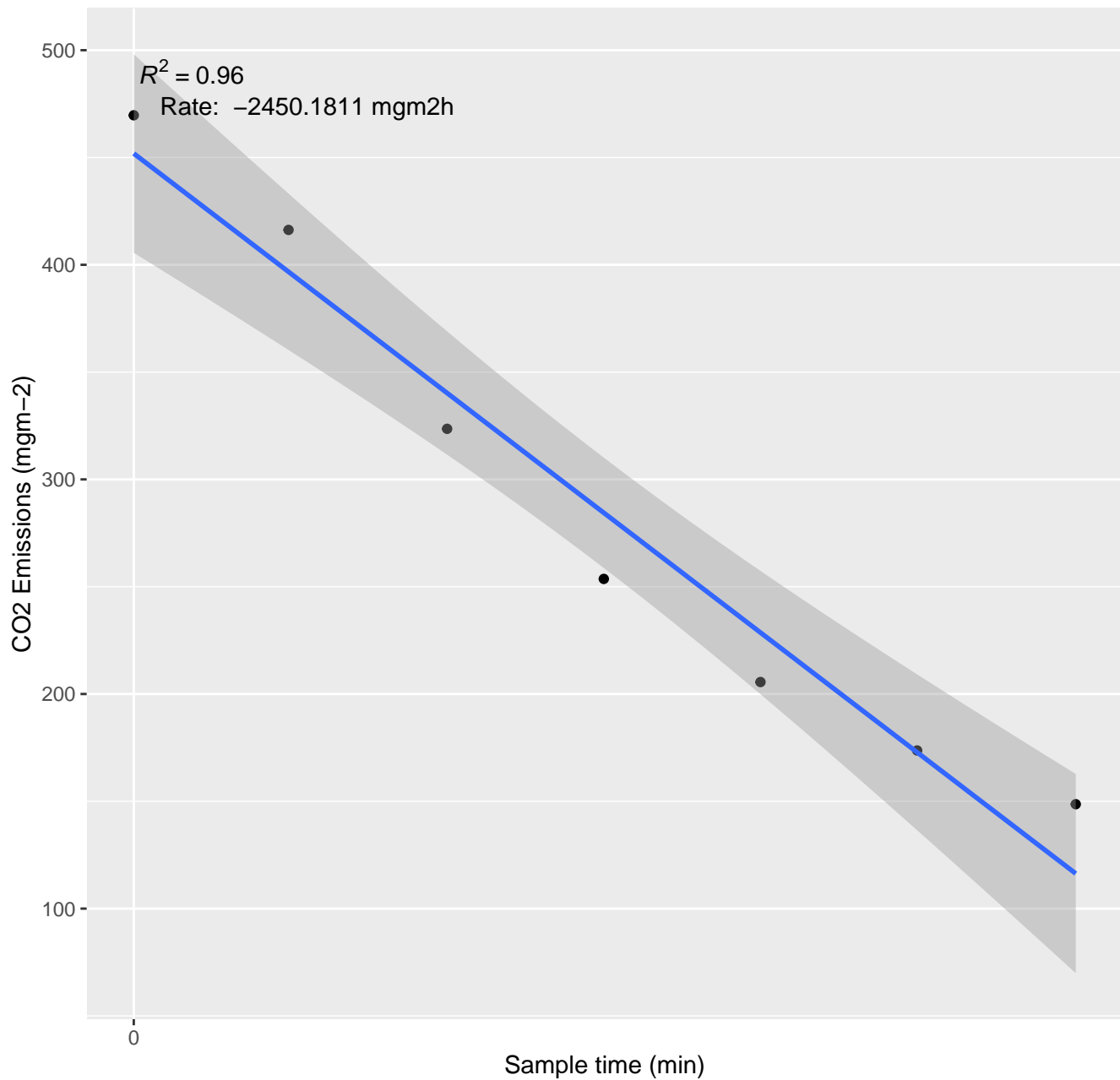
Code = MIC_CH_2023−09−12_R2 ; Original Model

R^2 = 0.99
Rate: −1607.7181 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
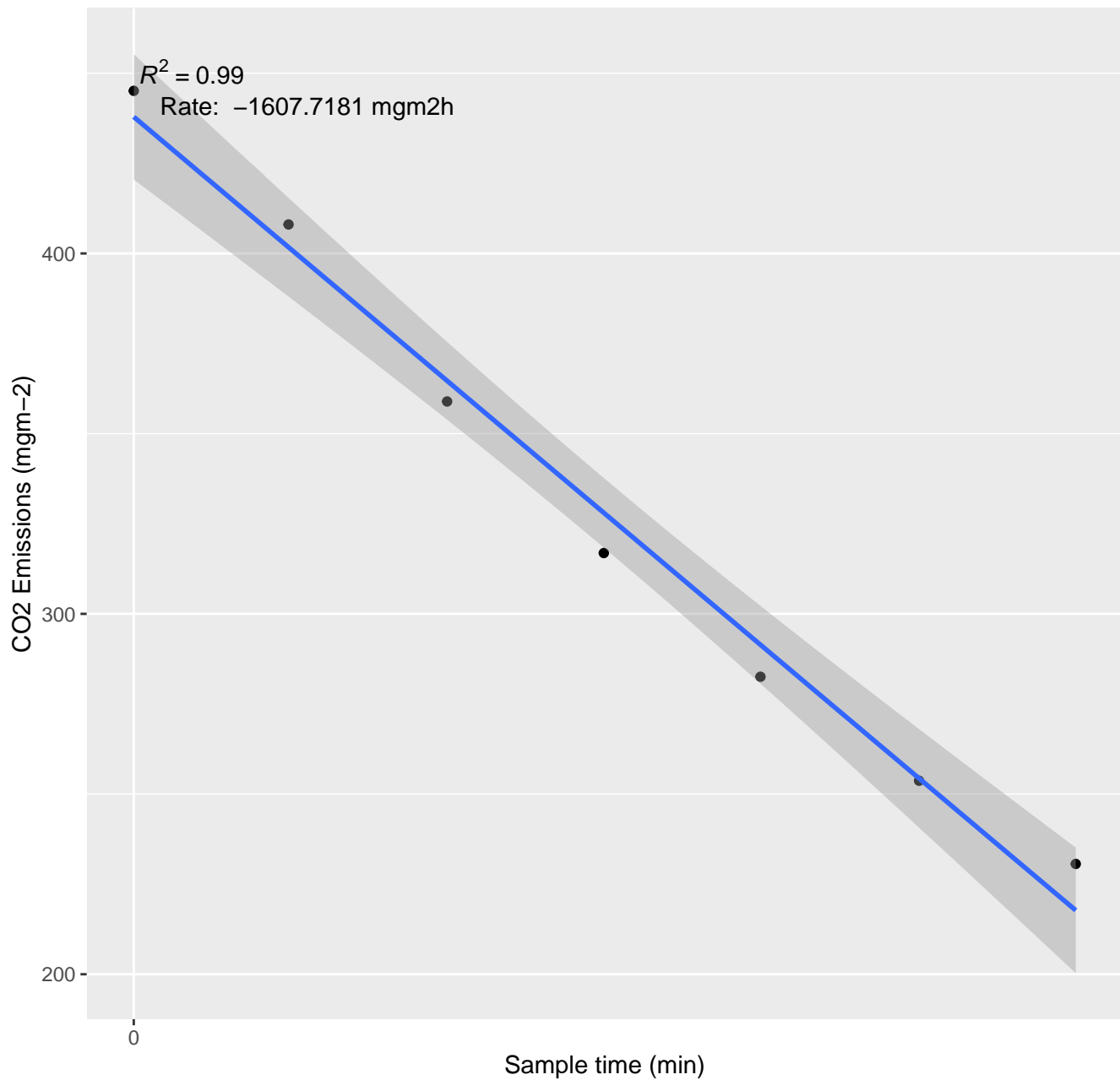
Code = MIC_CH_2023−09−22_R2 ; Original Model

R^2 = 1.00

Rate: −1043.8605 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
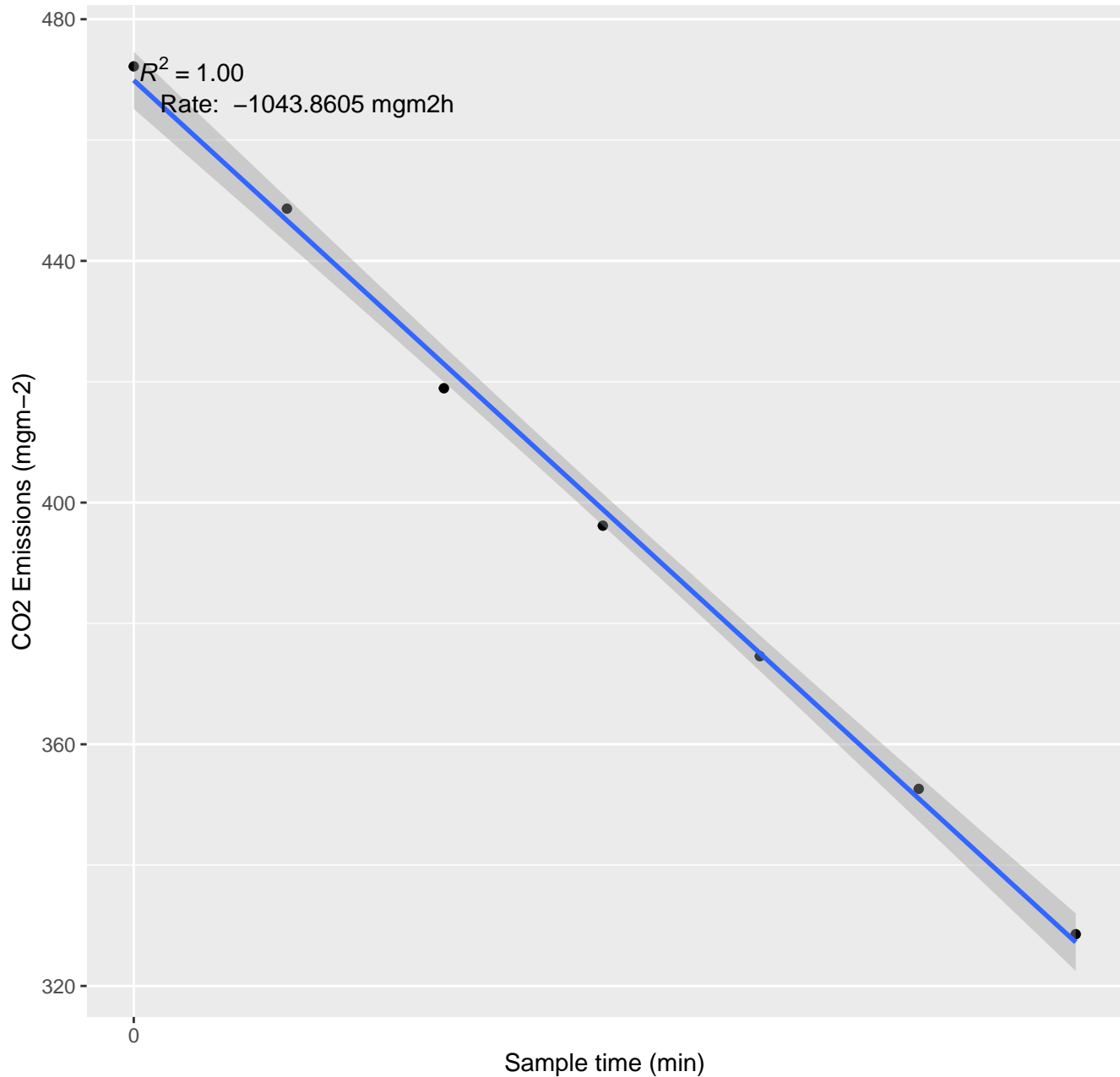
Code = MIC_CH_2023−09−29_R2 ; Original Model

R^2 = 0.99
Rate: −1195.67 mgm2h

CO2 Emissions (mgm−2)
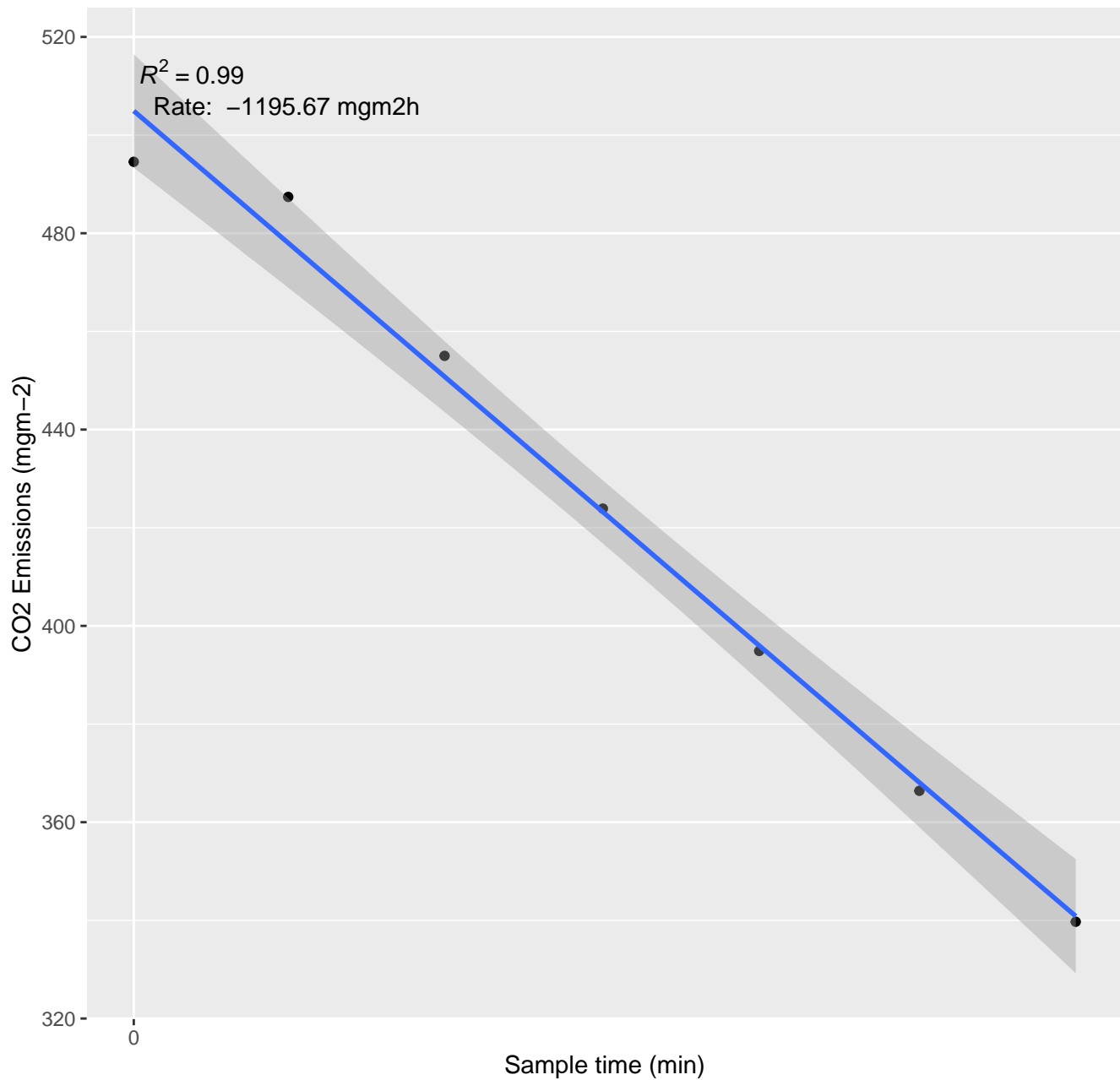
Sample time (min)

Code = MIC_CH_2023−10−11_R2 ; Original Model

R^2 = 0.70
Rate: 237.4045 mgm2h

CO2 Emissions (mgm−2)
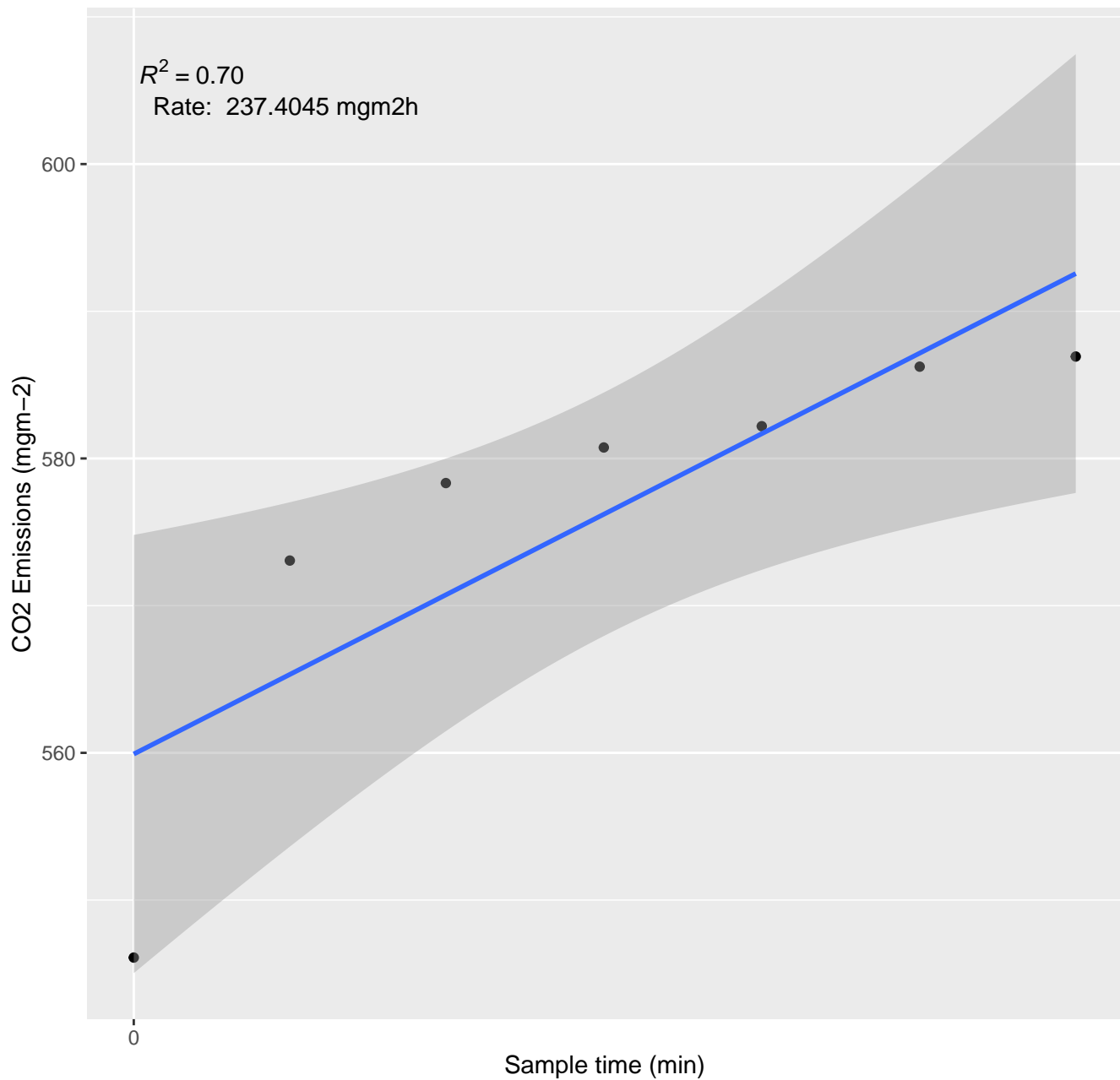
Sample time (min)

Code = MIC_CH_2023−10−17_R2 ; Original Model

$R^2 = 0.28$
Rate: −51.5106 mgm2h

CO2 Emissions (mgm−2)
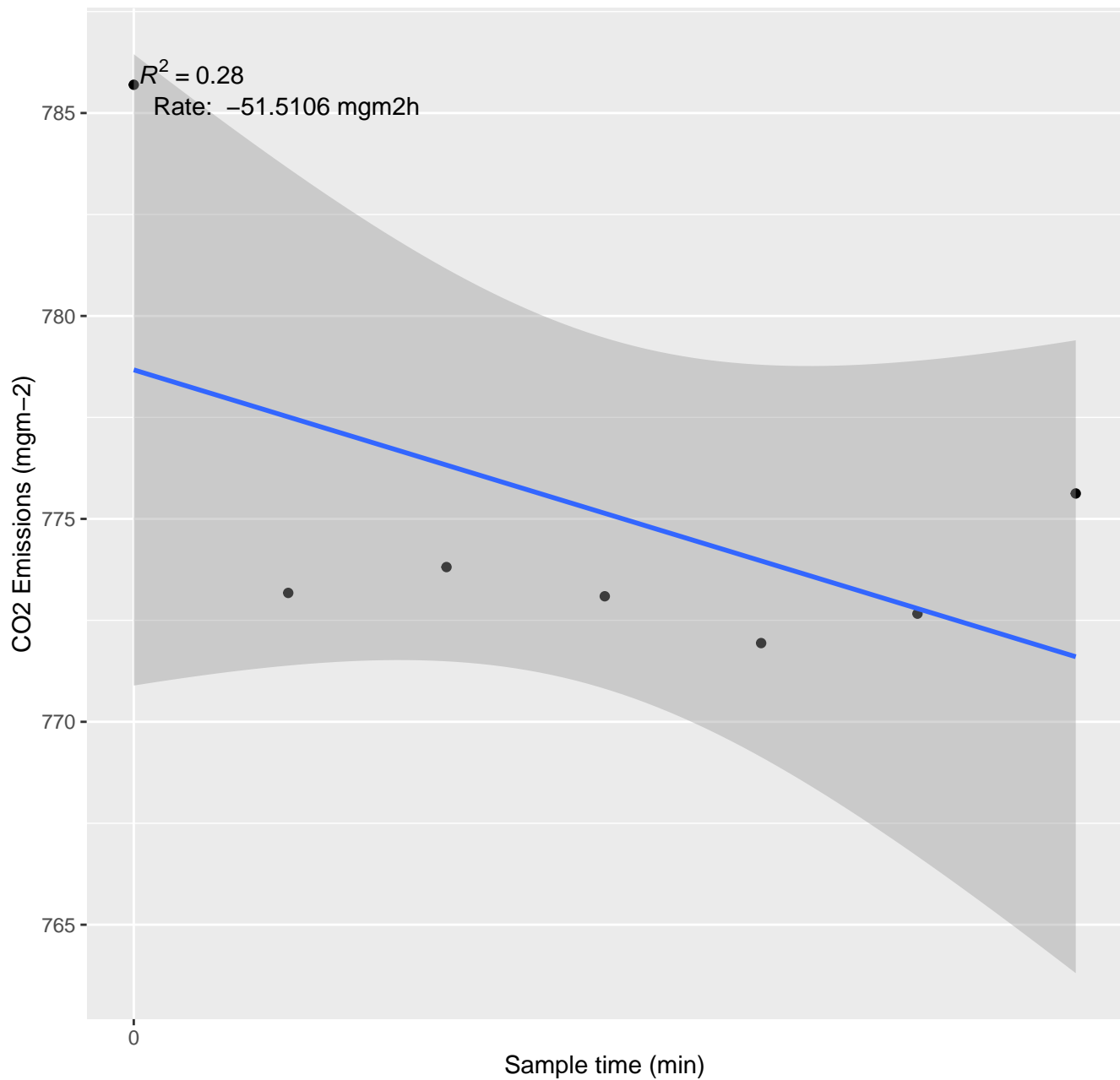
Sample time (min)

Code = MIC_CH_2023−10−27_R2 ; Original Model

R^2 = 0.66
Rate: −32.1949 mgm2h

CO2 Emissions (mgm−2)
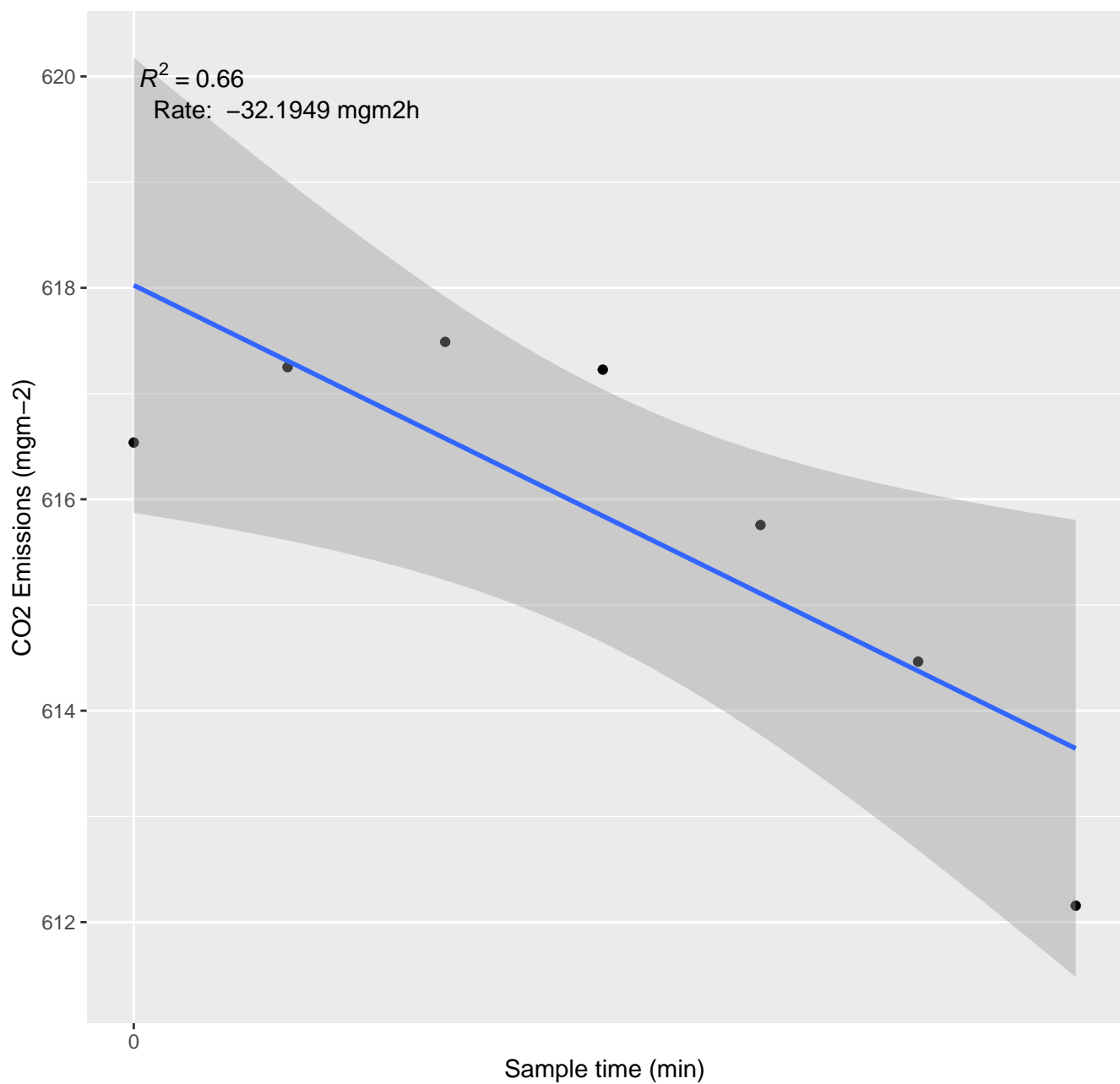
Sample time (min)

Code = MIC_CH_2023−11−02_R2 ; Original Model

$R^2 = 0.94$

Rate: 58.4516 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
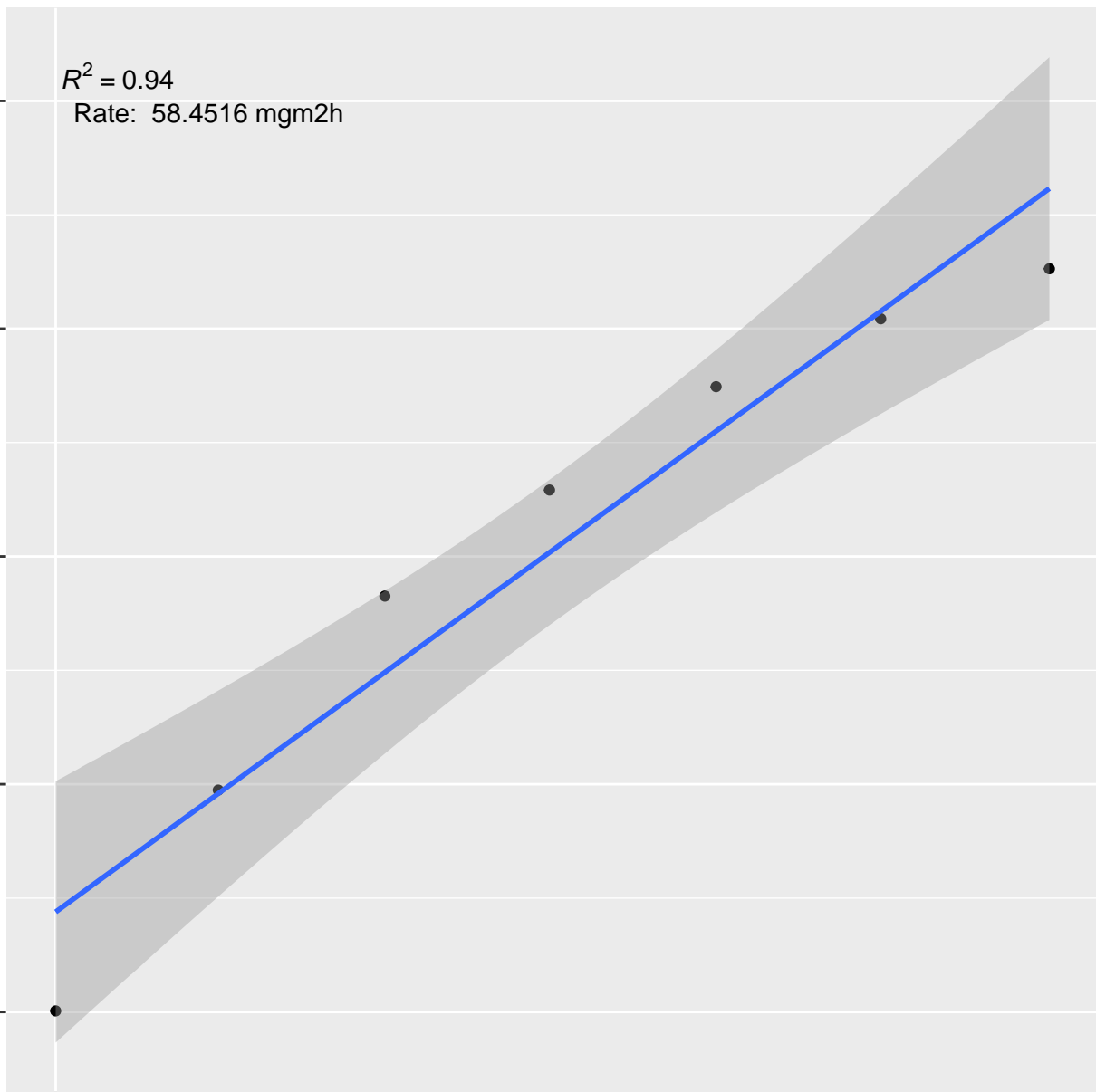
Code = MIC_CH_2023−11−07_R2 ; Original Model

$R^2 = 0.87$
Rate: 39.6731 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
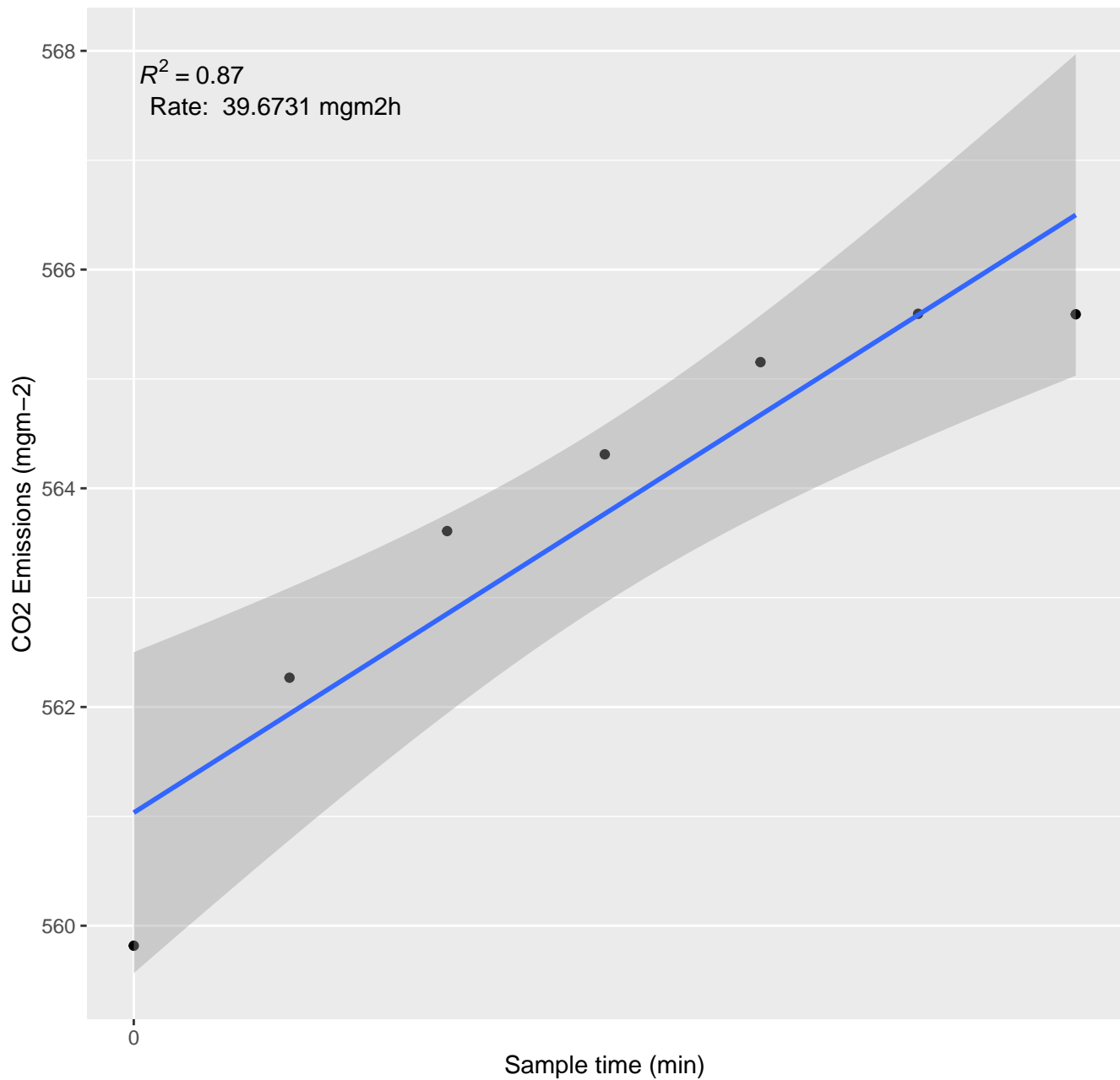
Code = MIC_CH_2023−11−14_R2 ; Original Model

$R^2 = 0.74$
Rate: 16.659 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
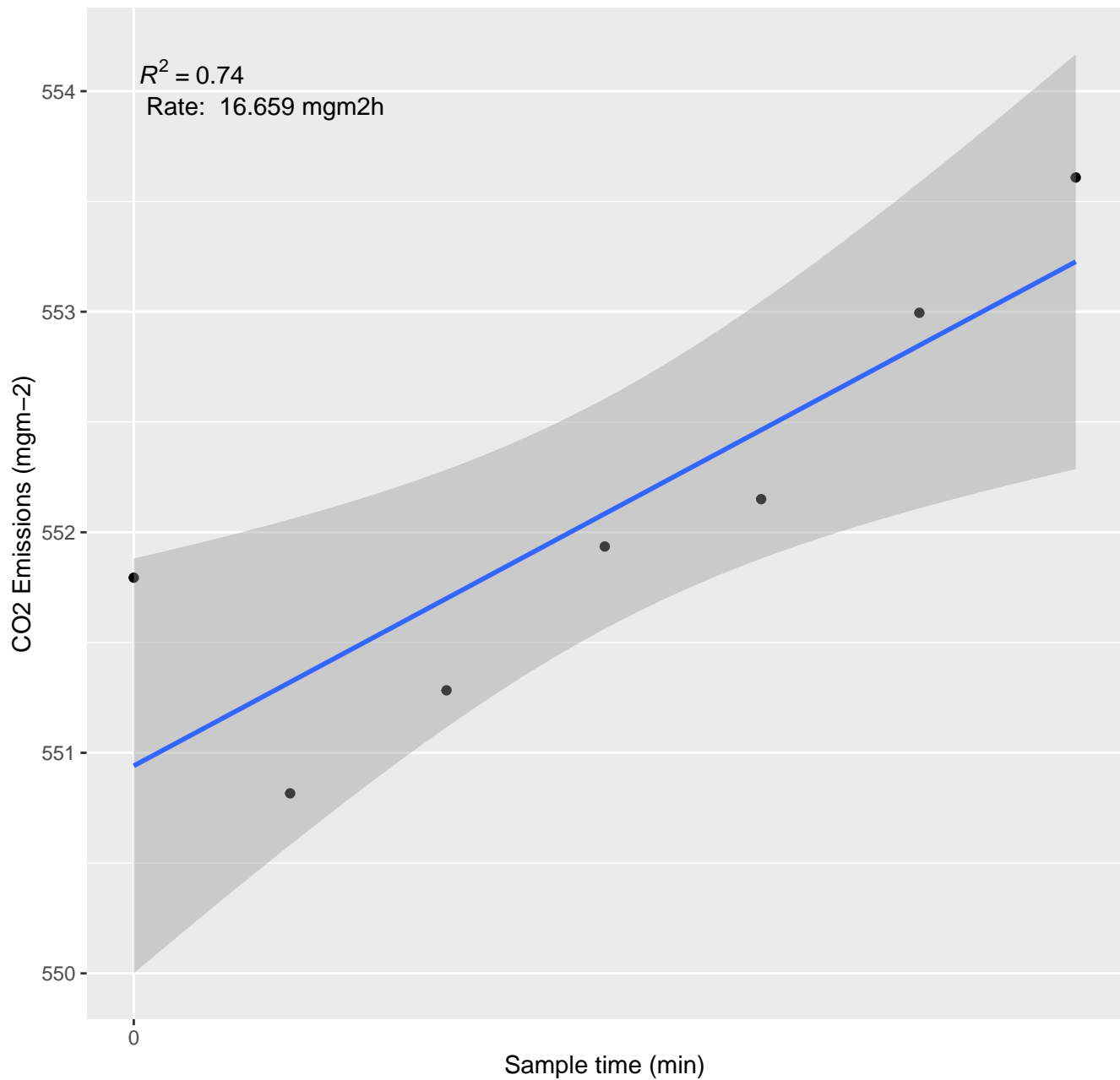
Code = MIC_CH_2023−11−20_R2 ; Original Model
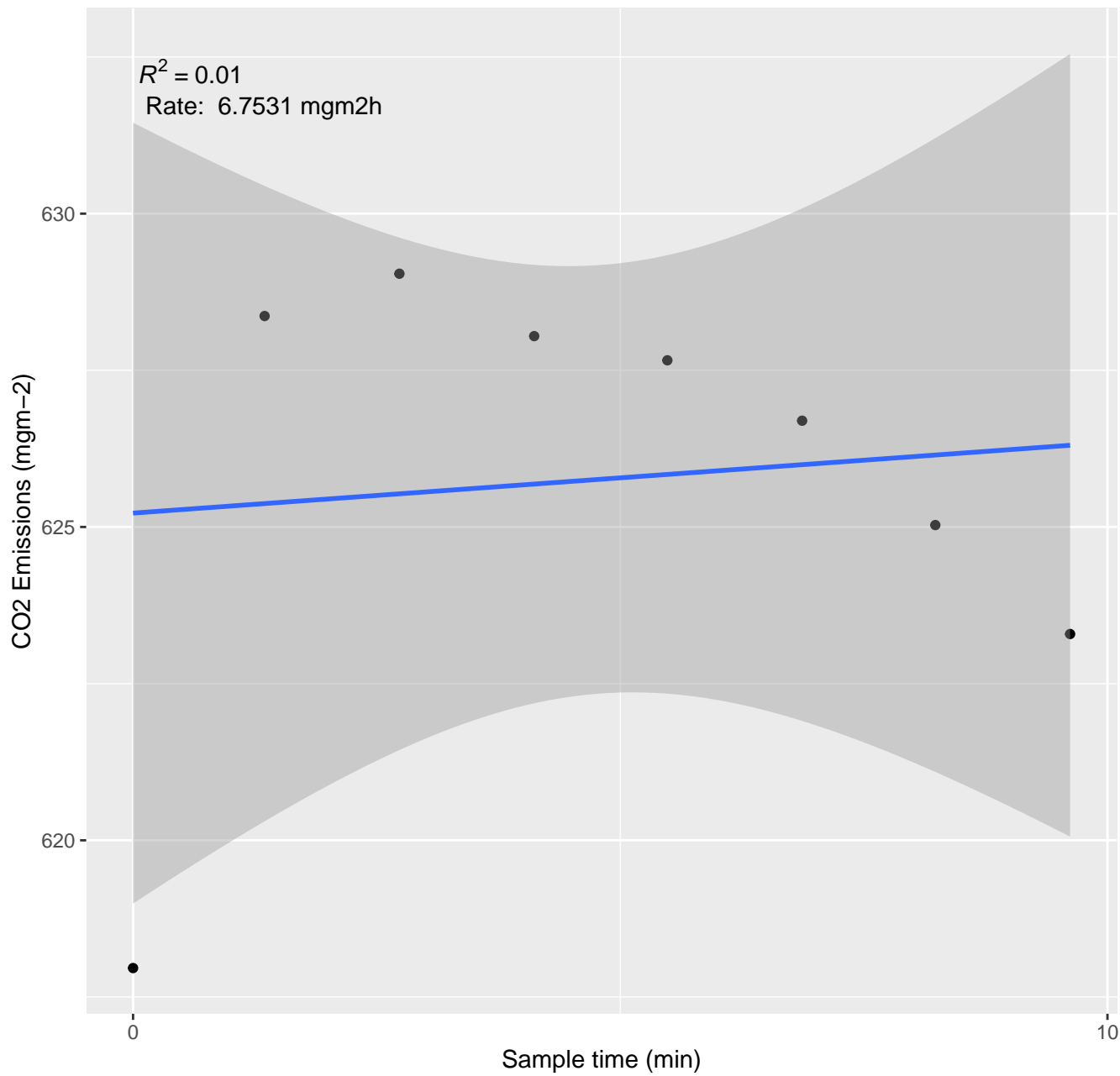
Code = MIC_CH_2023−11−28_R2 ; Original Model

$R^2 = 0.67$

Rate: 20.171 mgm2h

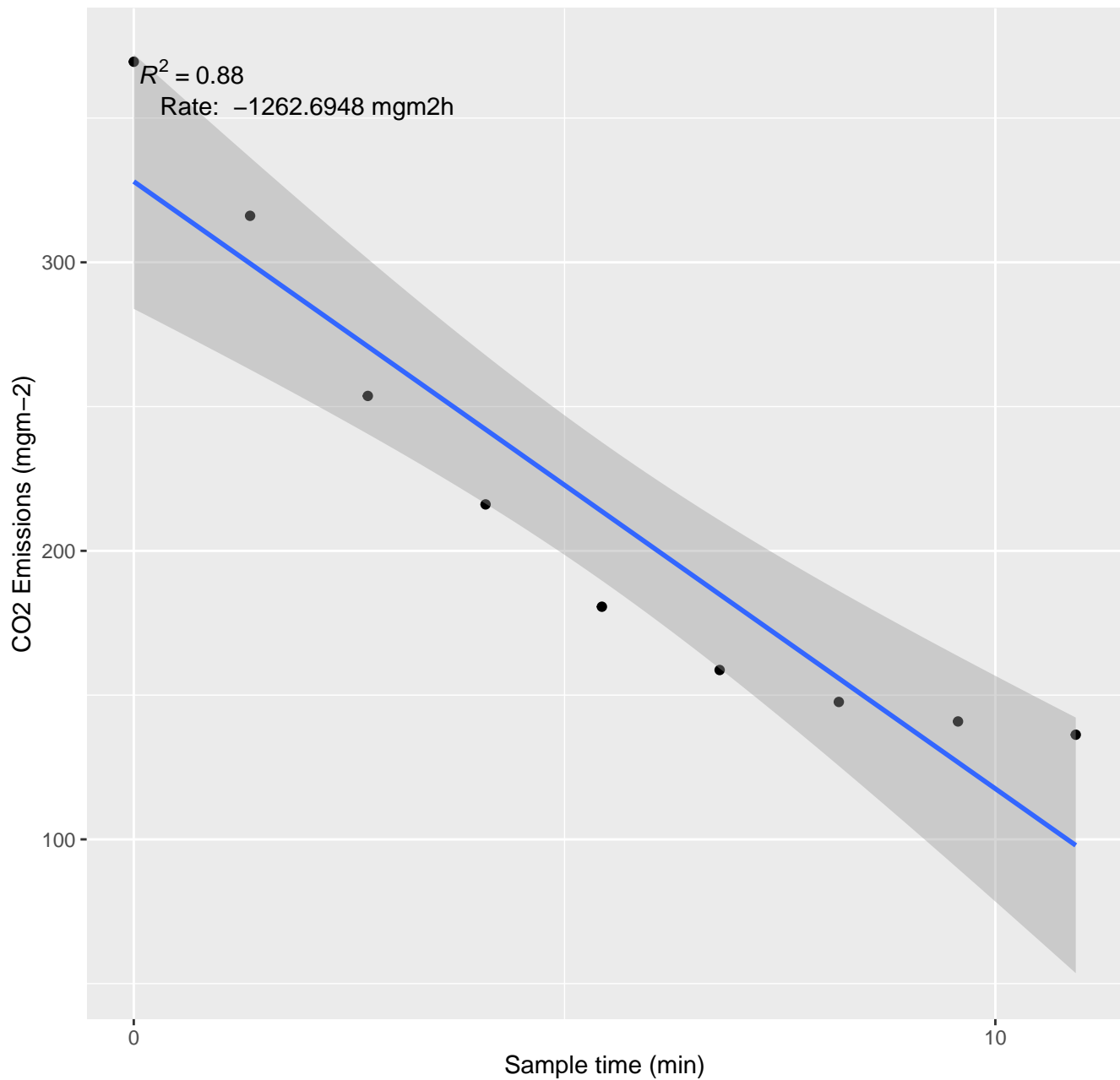CO2 Emissions (mgm−2)

Sample time (min)
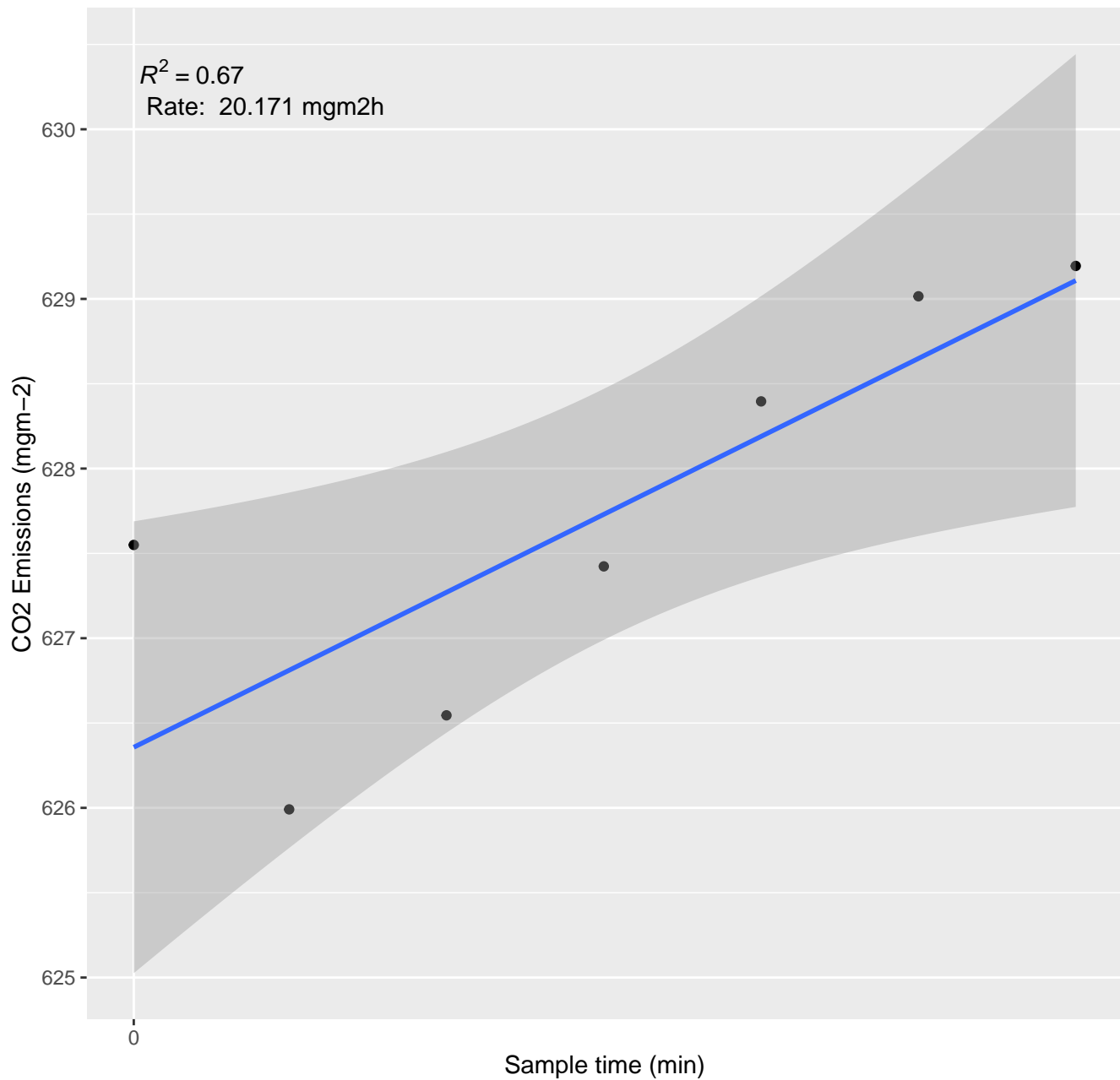
Code = MIC_CH_2023−12−05_R2 ; Original Model

R^2 = 1.00
Rate: −122.3192 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
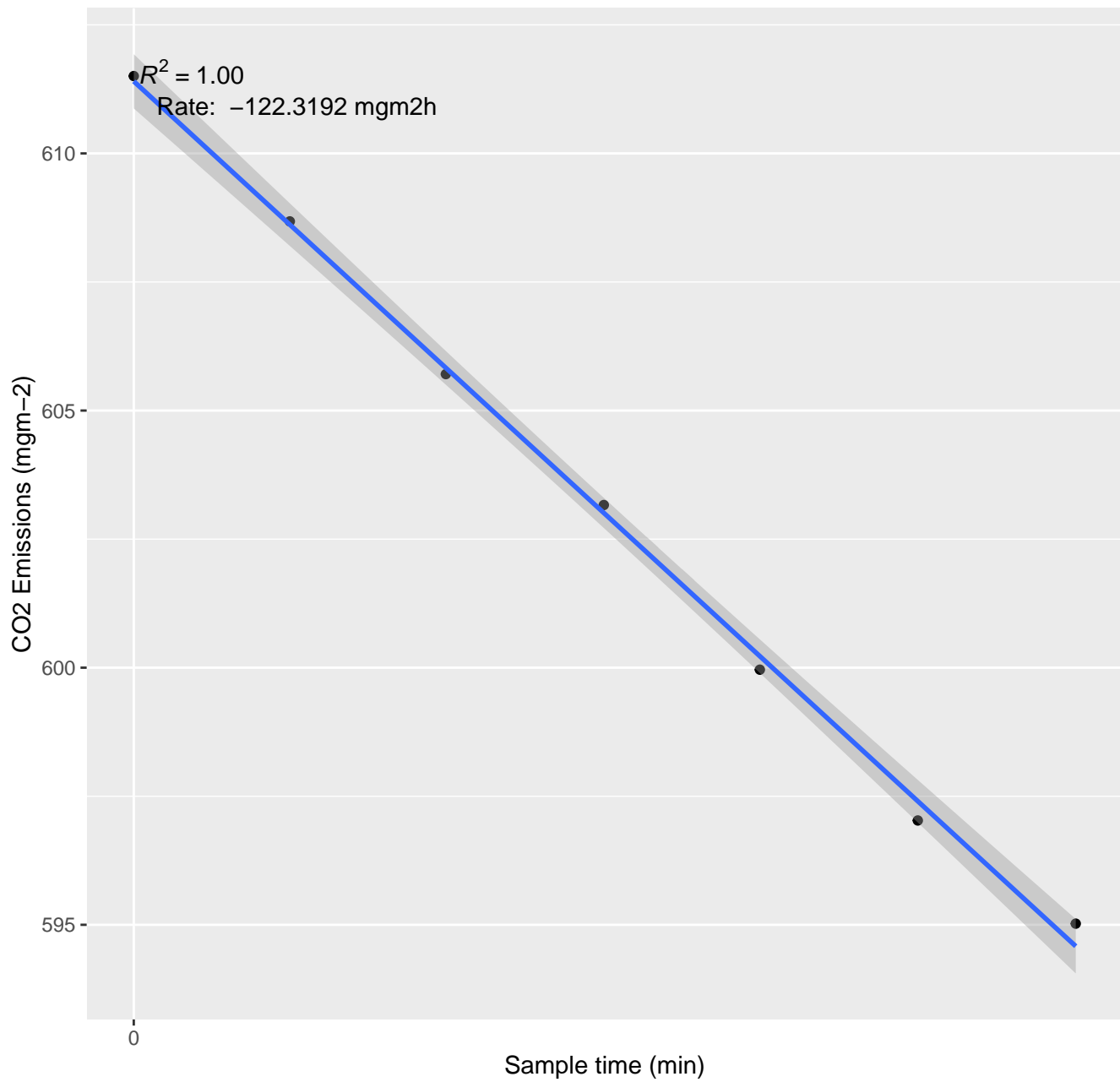
Code = MIC_CH_2023−12−11_R2 ; Original Model

$R^2 = 0.64$
Rate: −36.7245 mgm2h
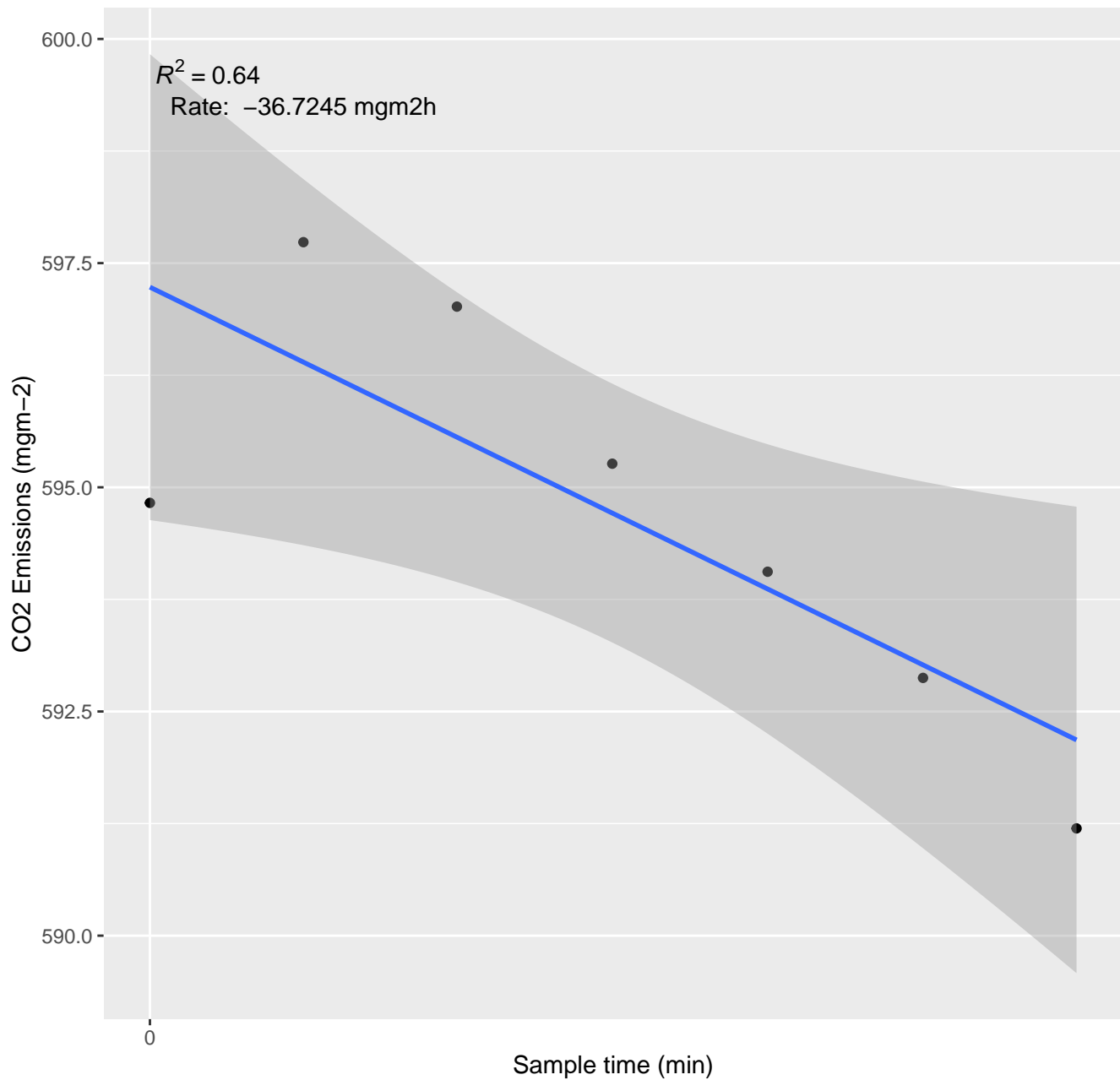
Code = MIC_CH_2023−07−27_R3 ; Original Model

R^2 = 1.00
Rate: −1361.8284 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
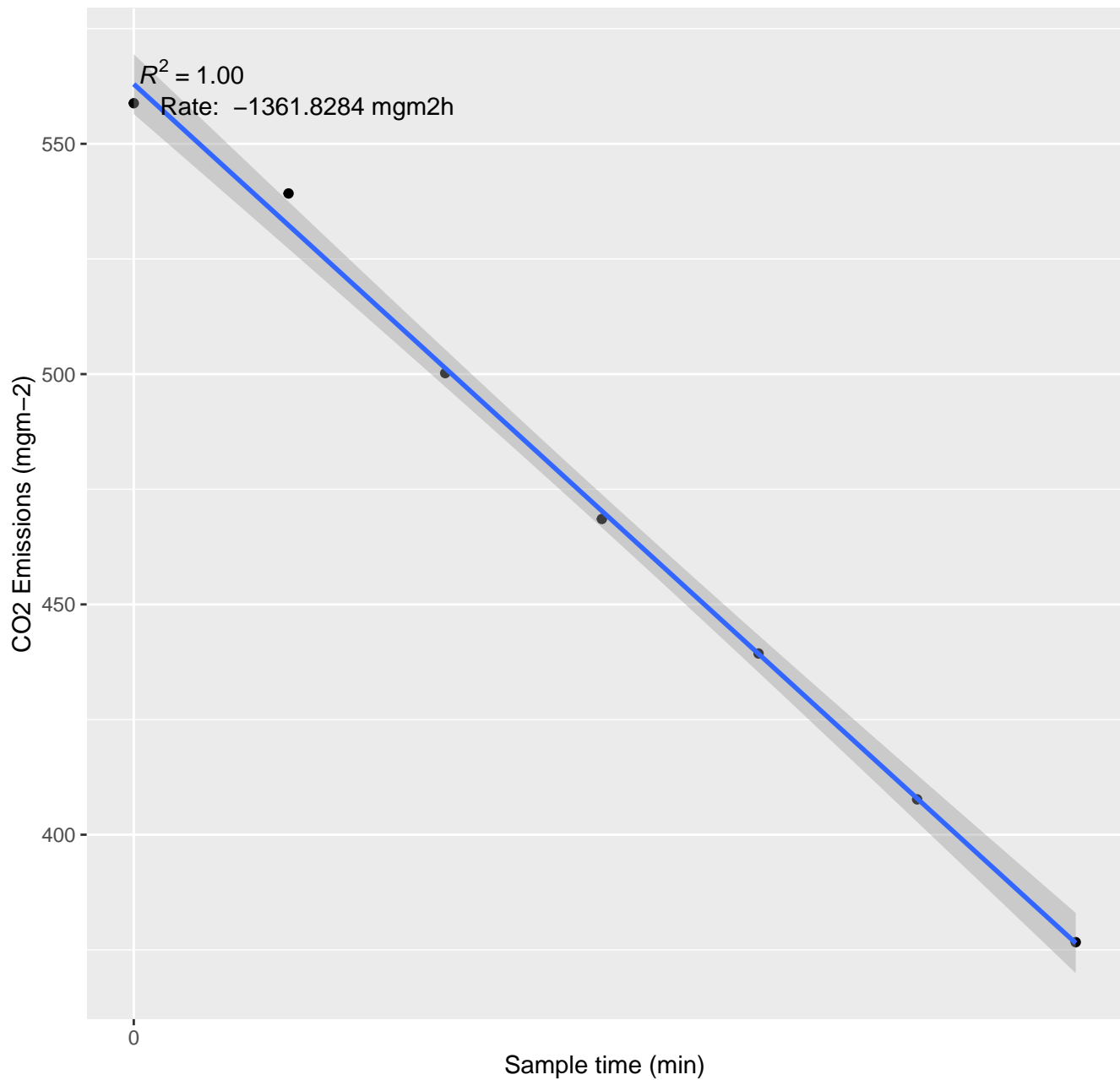
Code = MIC_CH_2023−08−03_R3 ; Original Model

R^2 = 1.00

Rate: −1468.0377 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
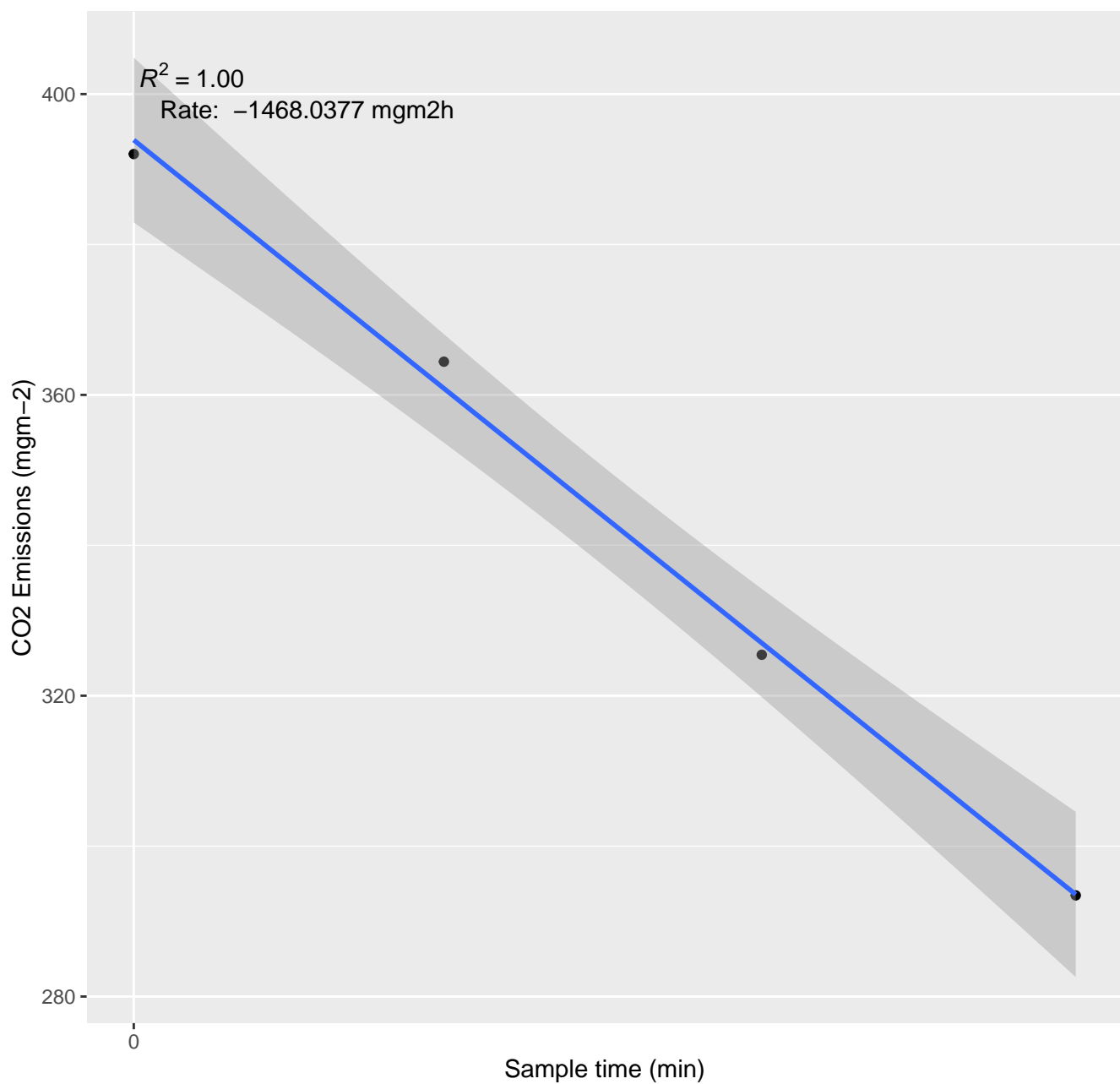
Code = MIC_CH_2023−08−08_R3 ; Original Model

$R^2 = 0.90$
Rate: −1896.2971 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_CH_2023−08−14_R3 ; Original Model

$R^2 = 0.88$
Rate: −1262.6948 mgm2h

CO2 Emissions (mgm−2)
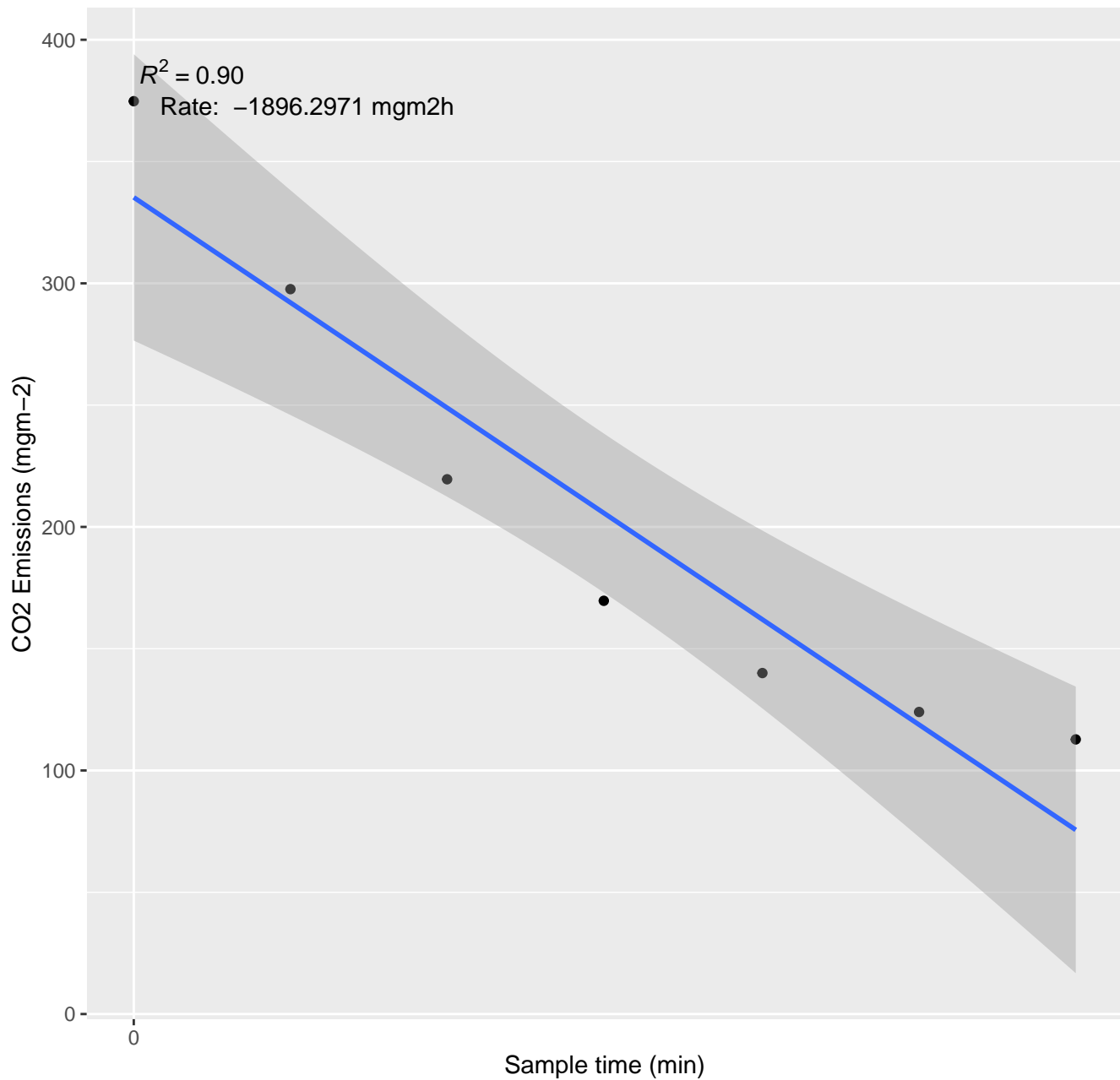
Sample time (min)

Code = MIC_CH_2023−08−21_R3 ; Original Model

R^2 = 0.93

● Rate: −1490.3883 mgm2h

CO2 Emissions (mgm−2)
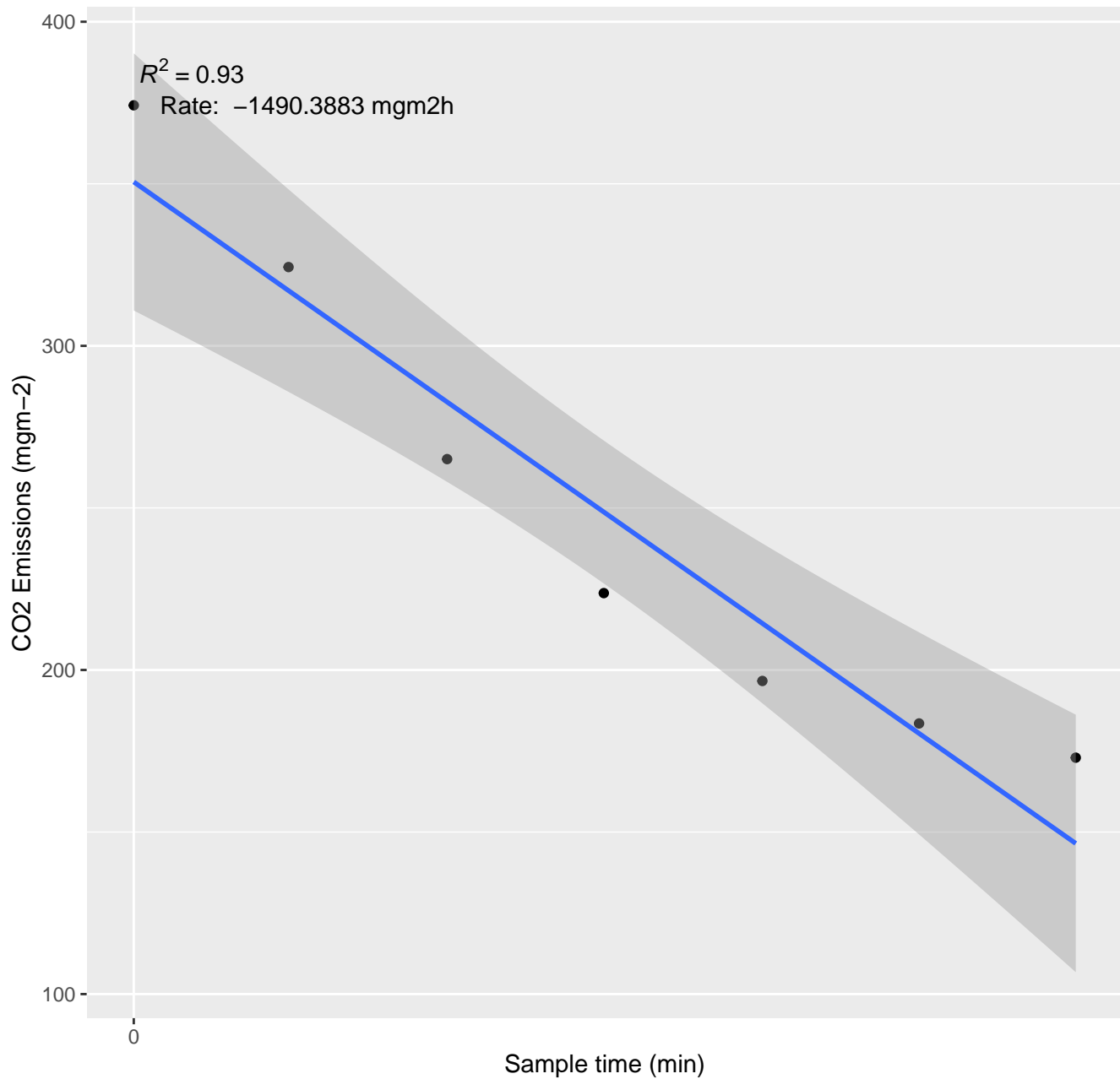
Sample time (min)

Code = MIC_CH_2023−08−28_R3 ; Original Model

R^2 = 1.00
Rate: −1241.6152 mgm2h
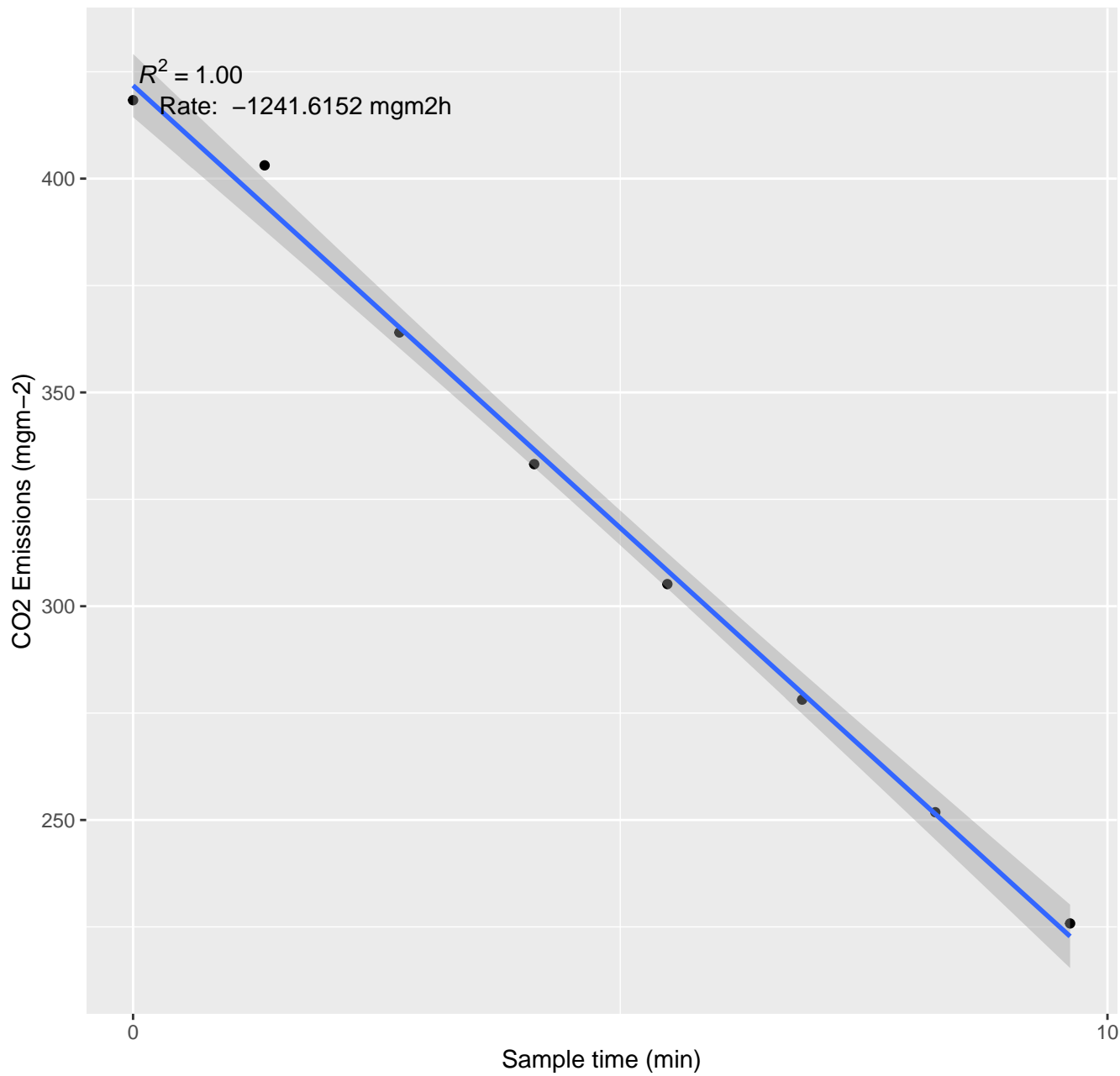
Code = MIC_CH_2023−09−05_R3 ; Original Model

R^2 = 0.93

● Rate: −1939.5216 mgm2h

CO2 Emissions (mgm−2)
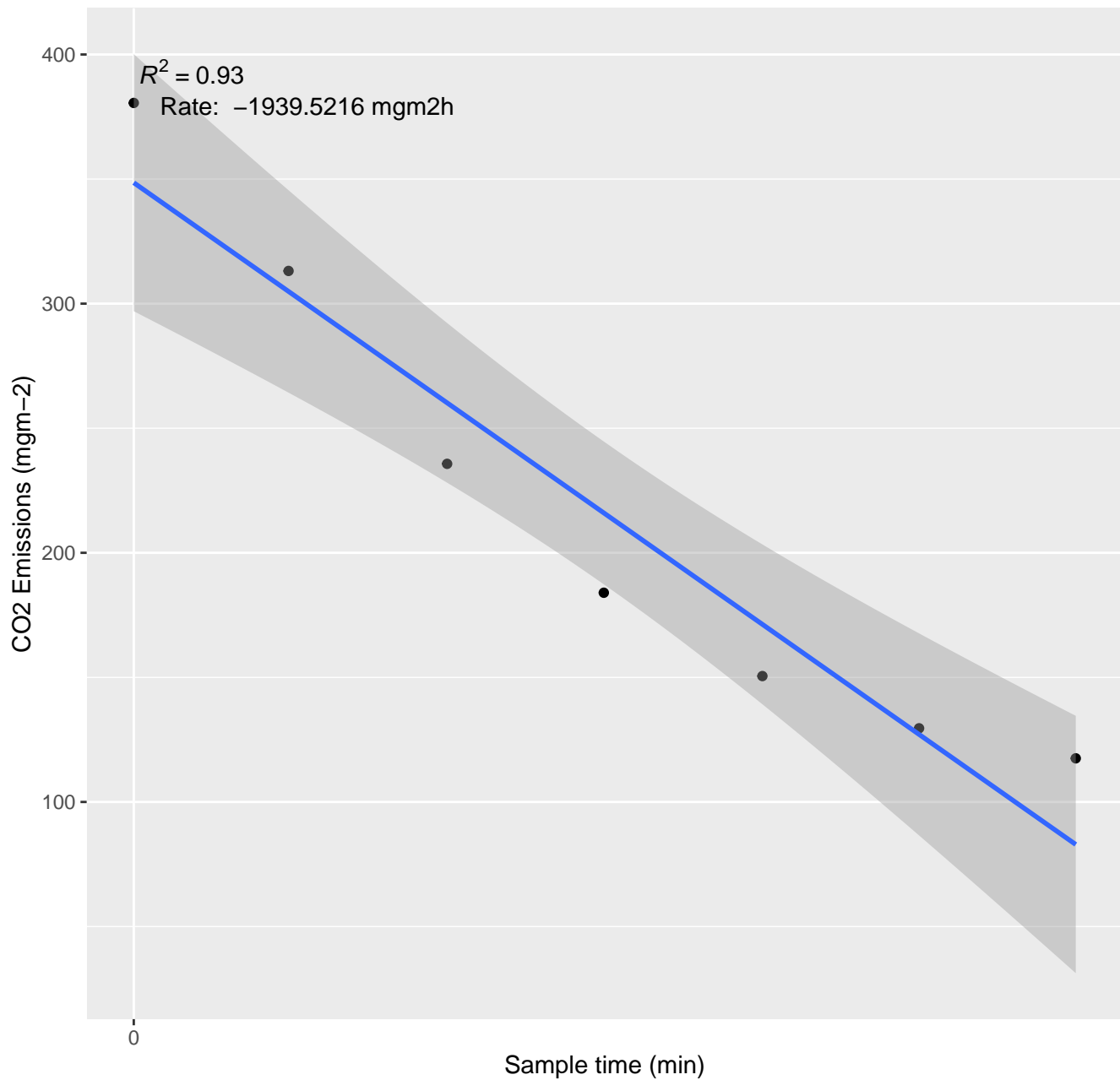
Sample time (min)

Code = MIC_CH_2023−09−12_R3 ; Original Model

R^2 = 0.98
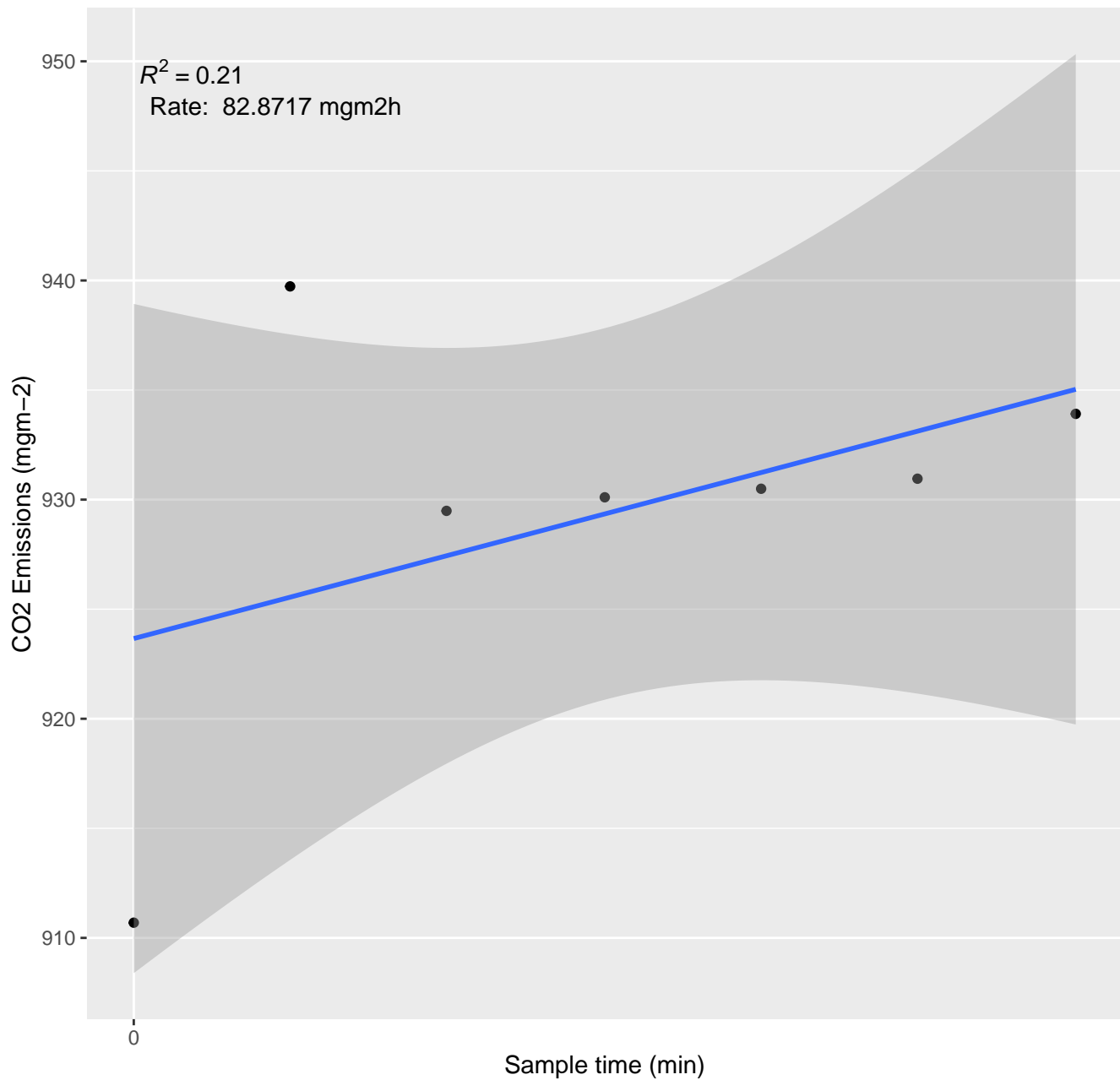Rate: −1834.2355 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
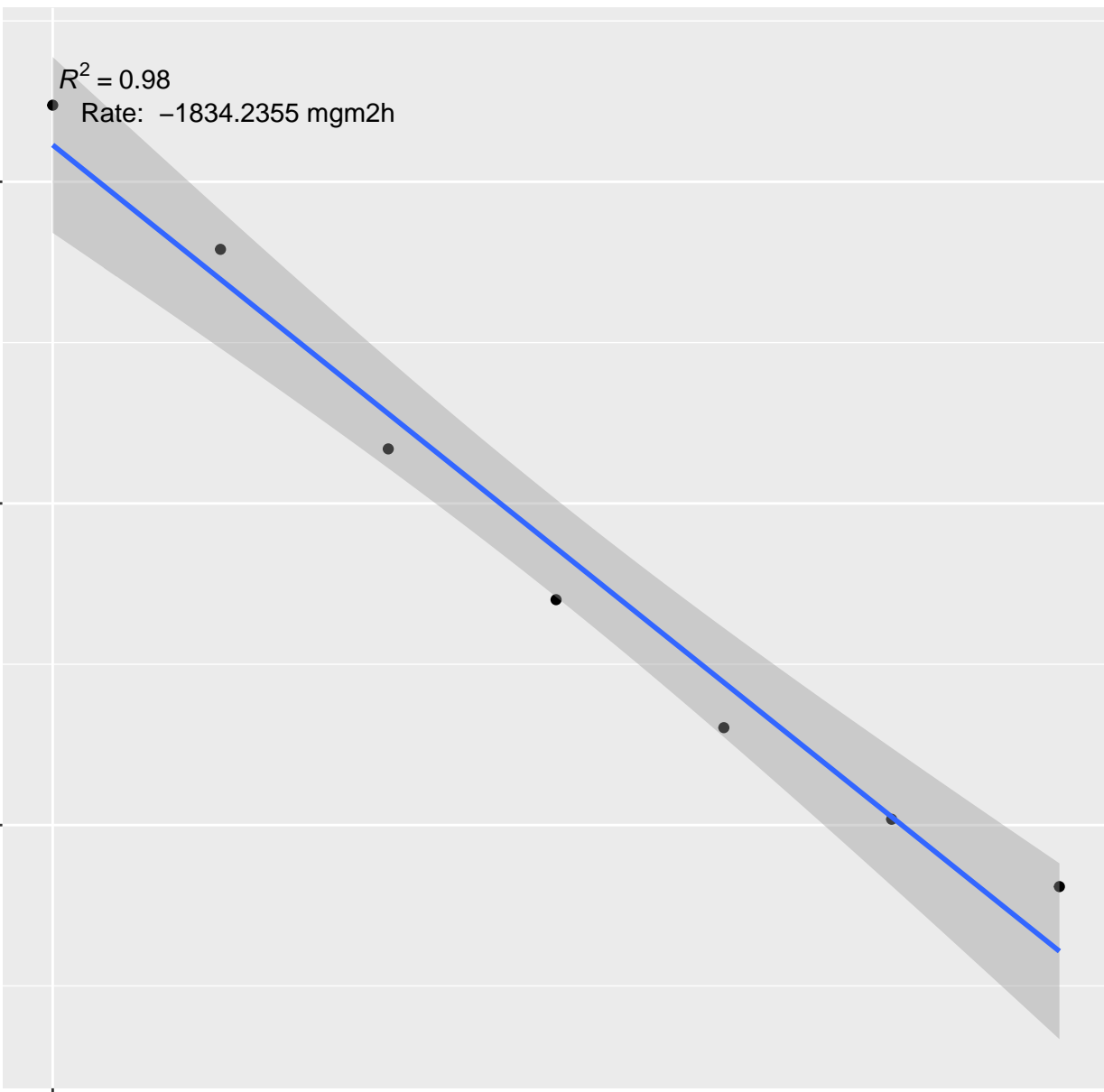
Code = MIC_CH_2023−09−22_R3 ; Original Model

R^2 = 1.00
Rate: −1340.426 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
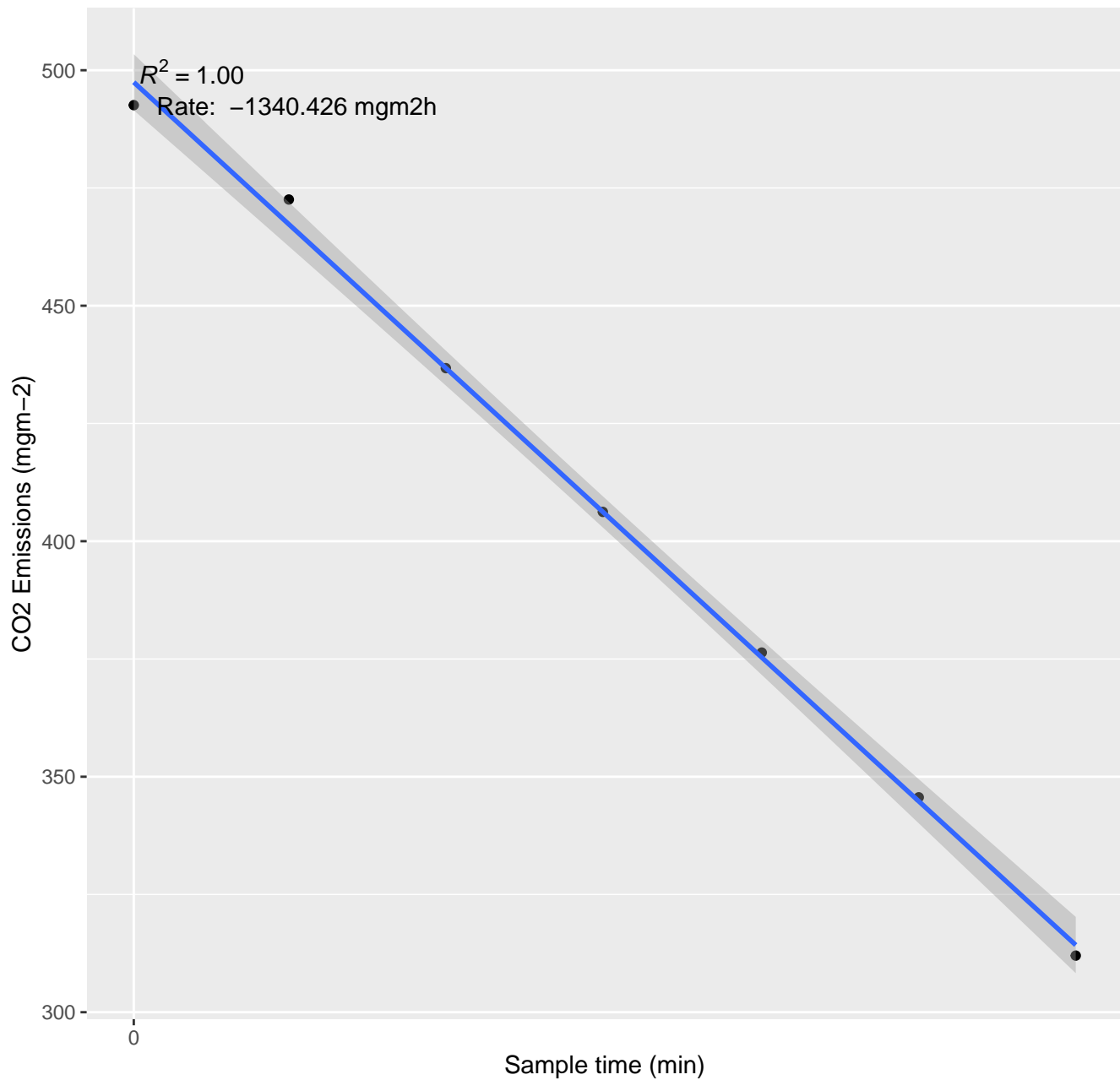
Code = MIC_CH_2023−09−29_R3 ; Original Model

R^2 = 1.00
Rate: −1376.6592 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
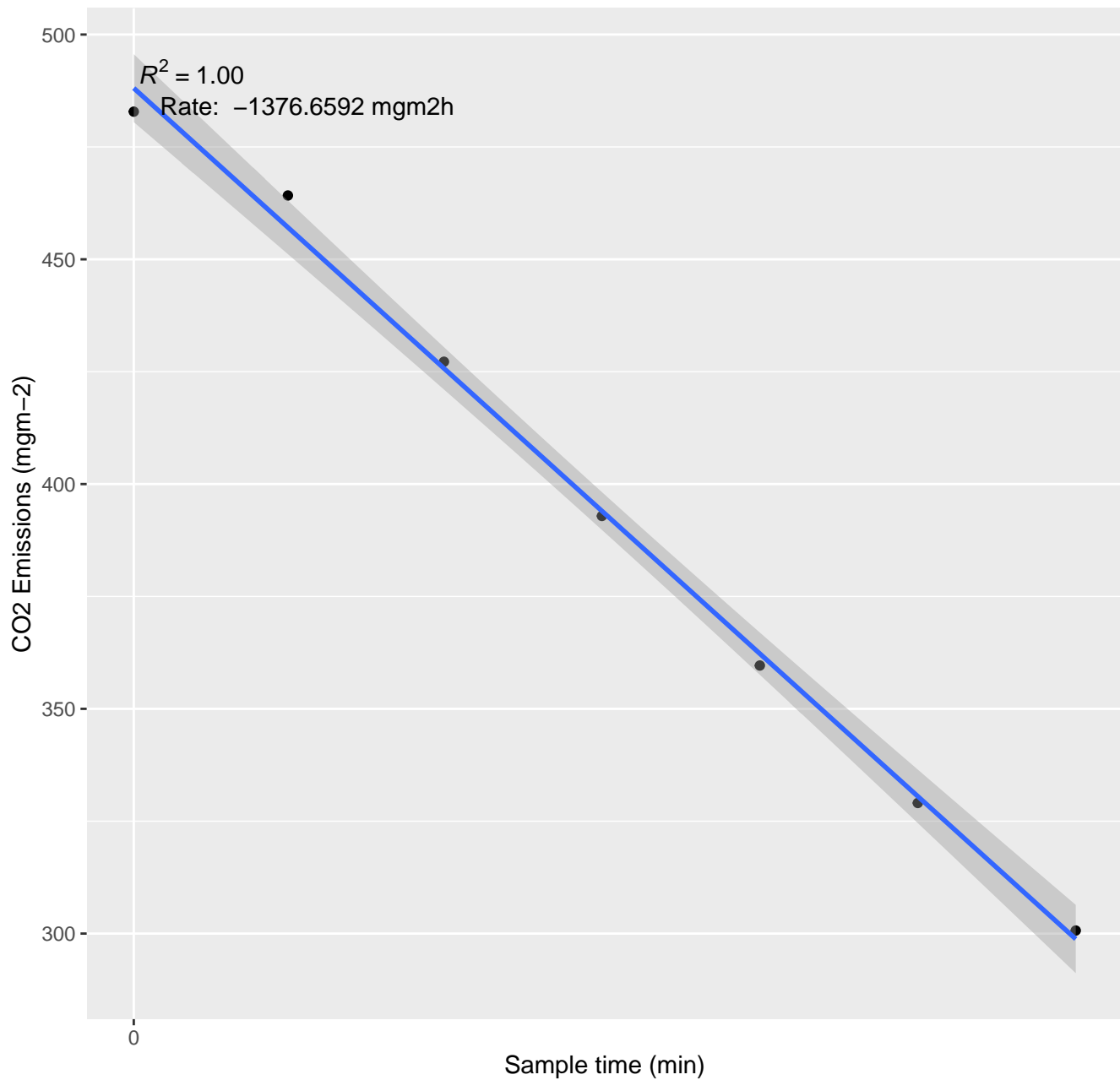
Code = MIC_CH_2023−10−11_R3 ; Original Model

R^2 = 0.93
 Rate: 83.4215 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
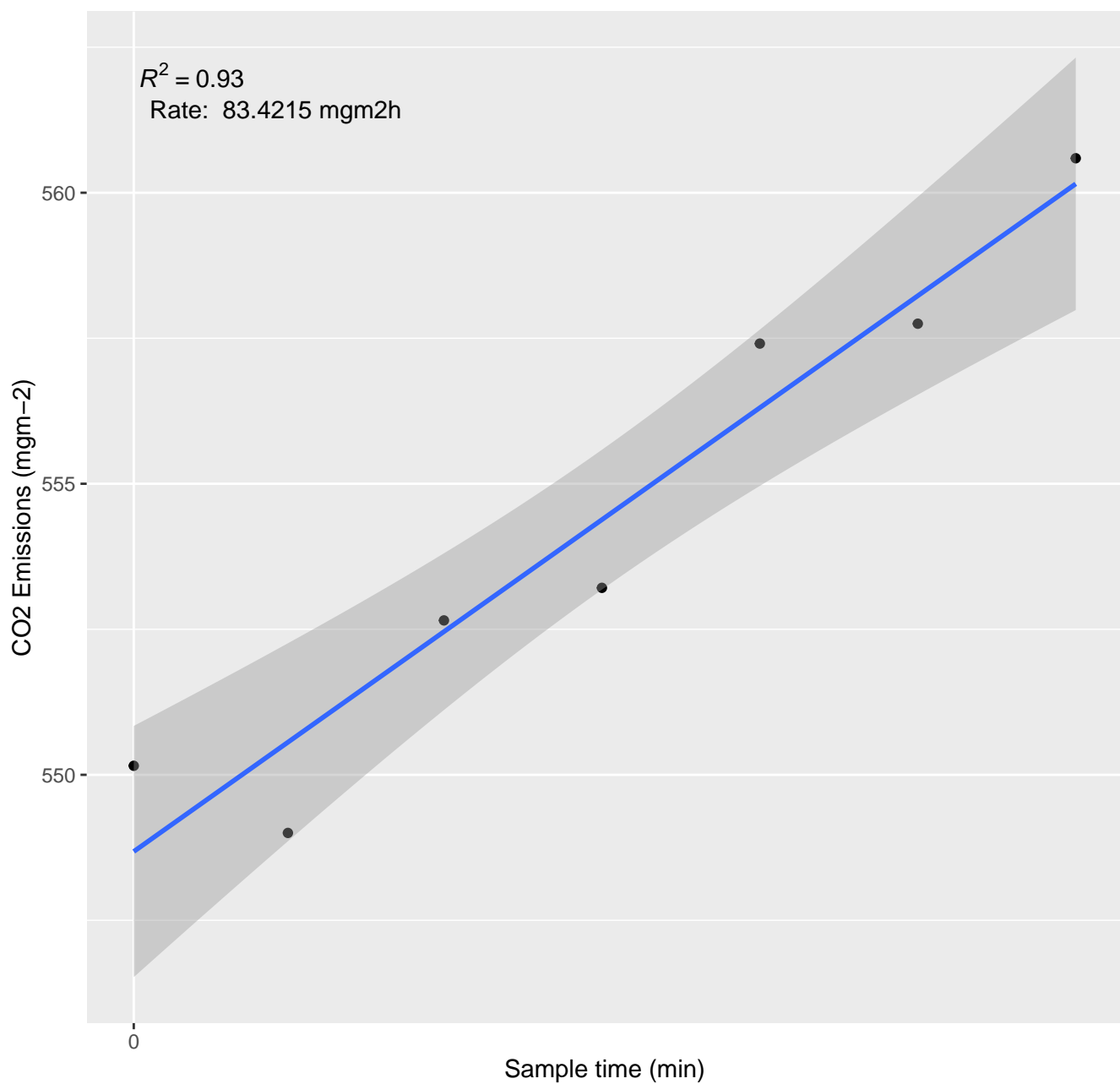
Code = MIC_CH_2023−10−17_R3 ; Original Model

$R^2 = 0.21$
Rate: 82.8717 mgm2h

Code = MIC_CH_2023−10−27_R3 ; Original Model

R^2 = 1.00
  Rate: 98.5853 mgm2h
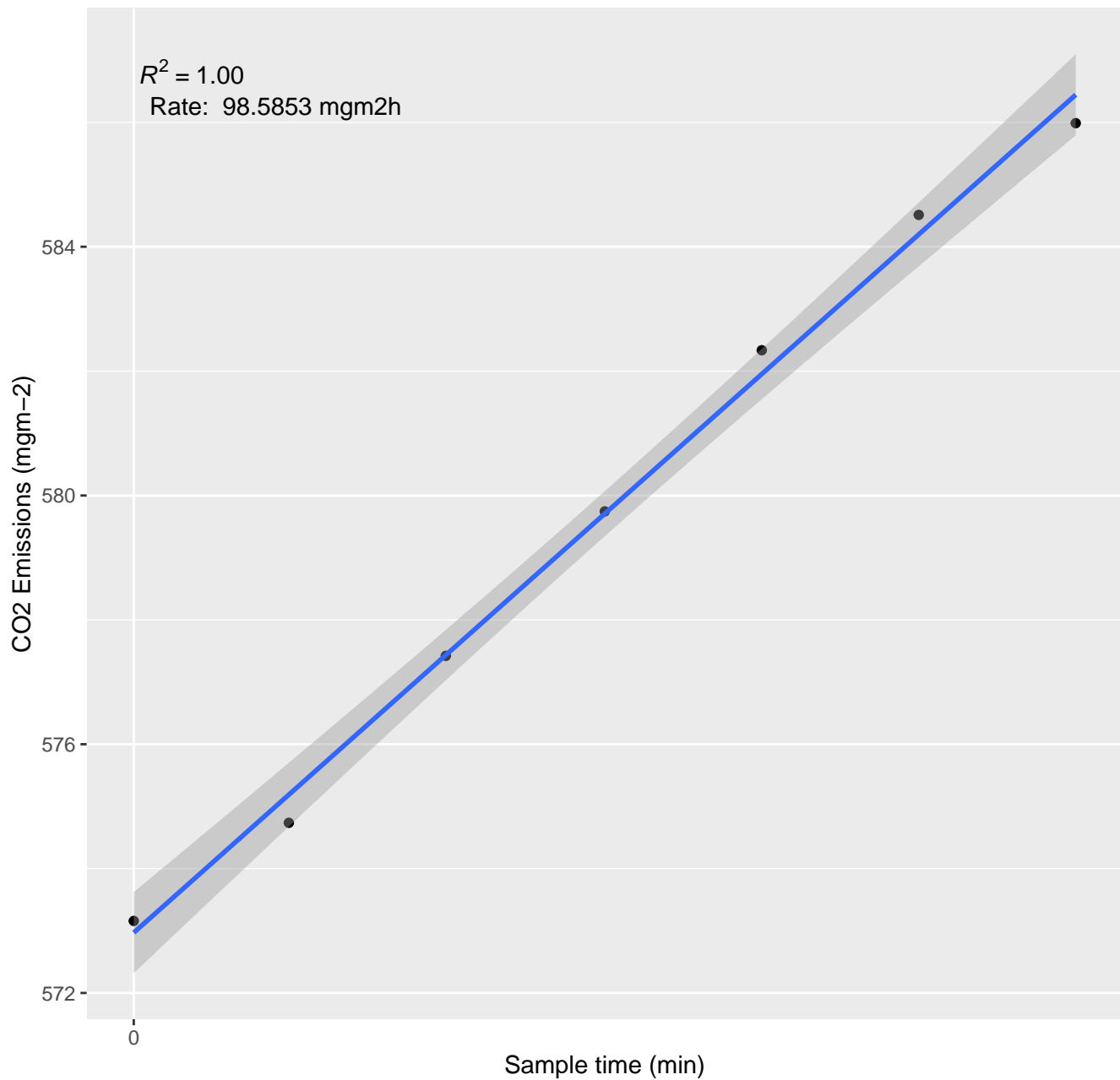
Code = MIC_CH_2023−11−02_R3 ; Original Model

R^2 = 0.94
Rate: 142.548 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_CH_2023−11−07_R3 ; Original Model

R^2 = 0.94
Rate: 247.8009 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
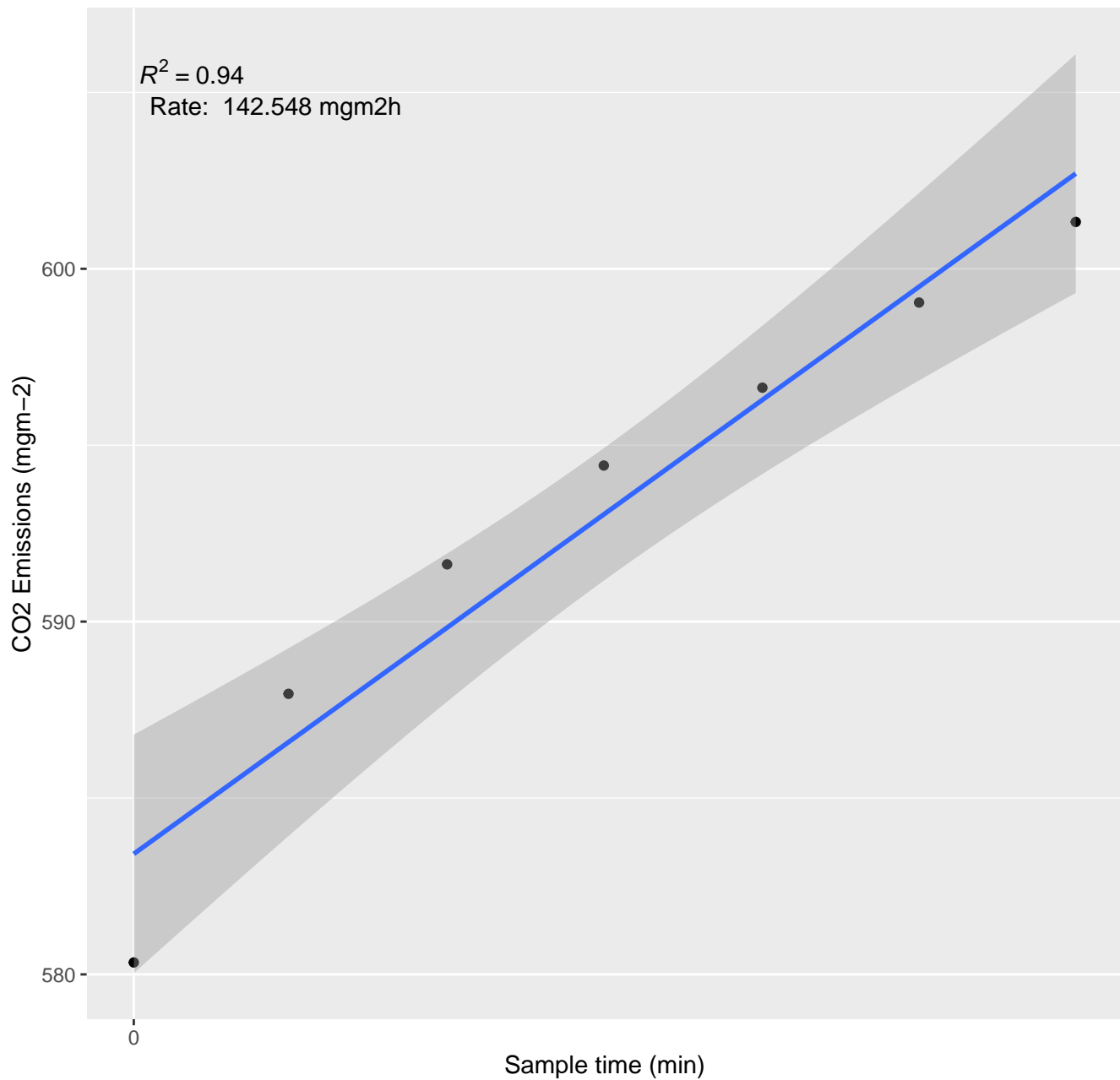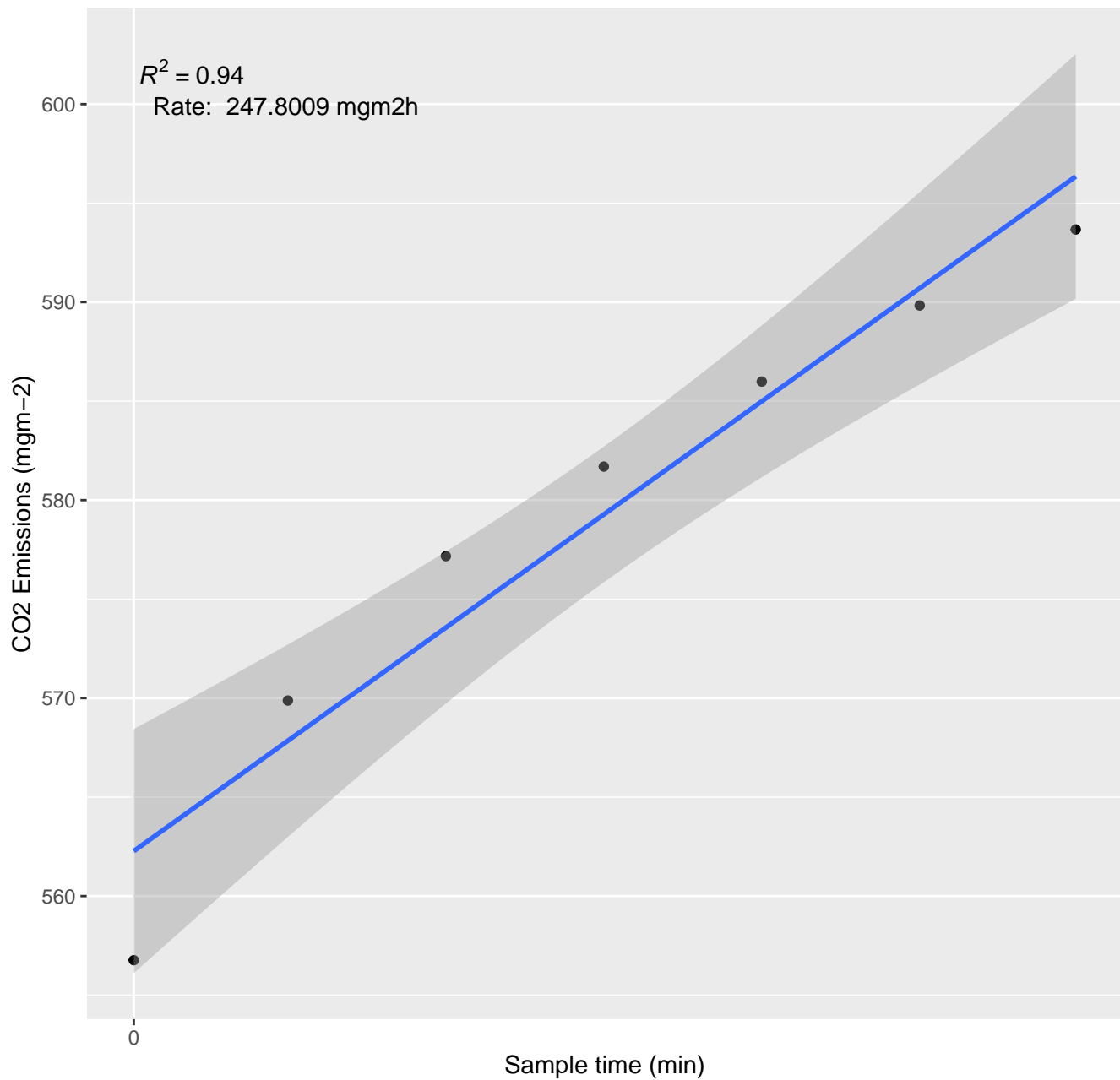
Code = MIC_CH_2023−11−14_R3 ; Original Model

R^2 = 0.92
 Rate: 349.606 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
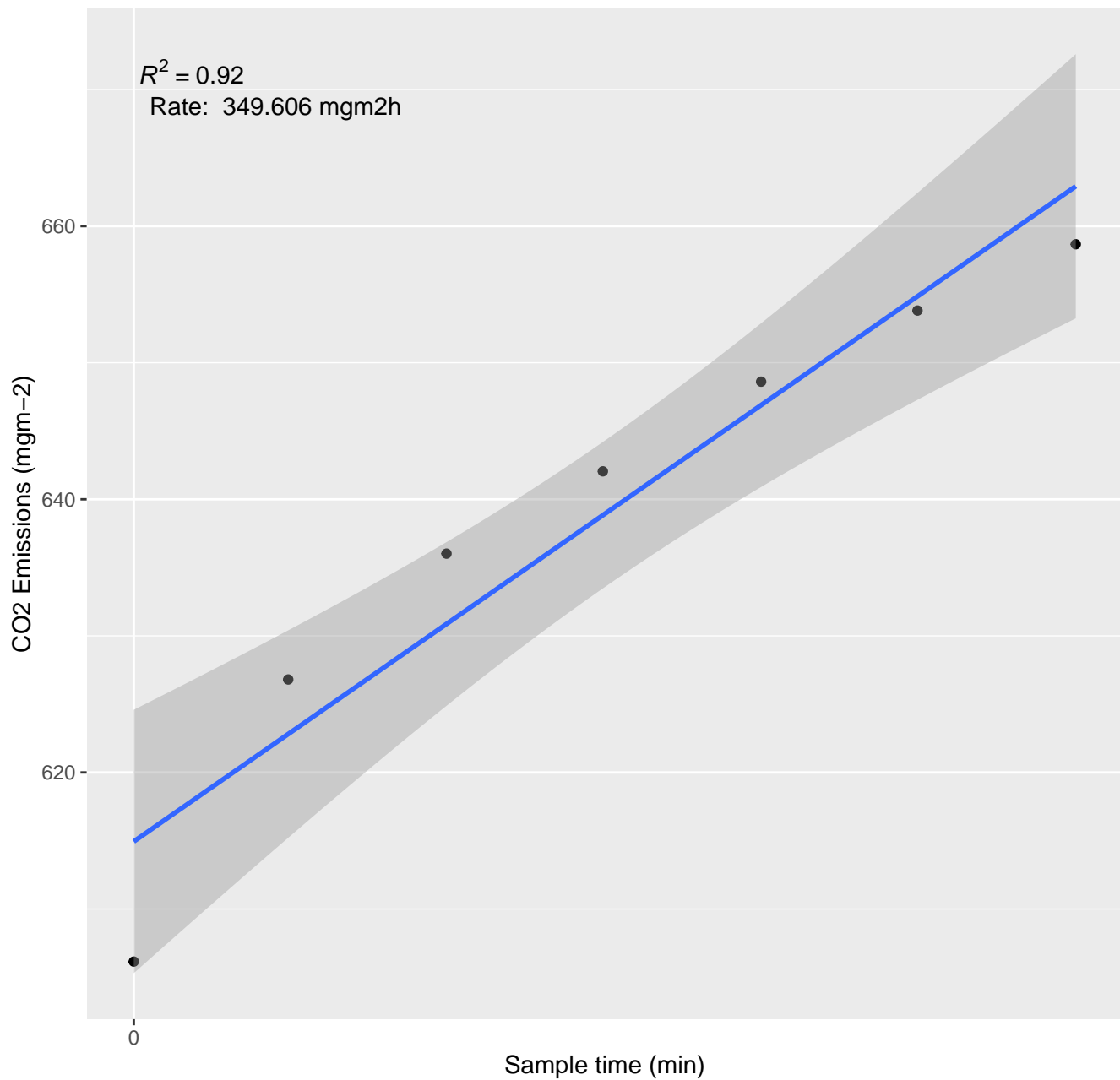
Code = MIC_CH_2023−11−20_R3 ; Original Model

R^2 = 0.95
 Rate: 72.9437 mgm2h
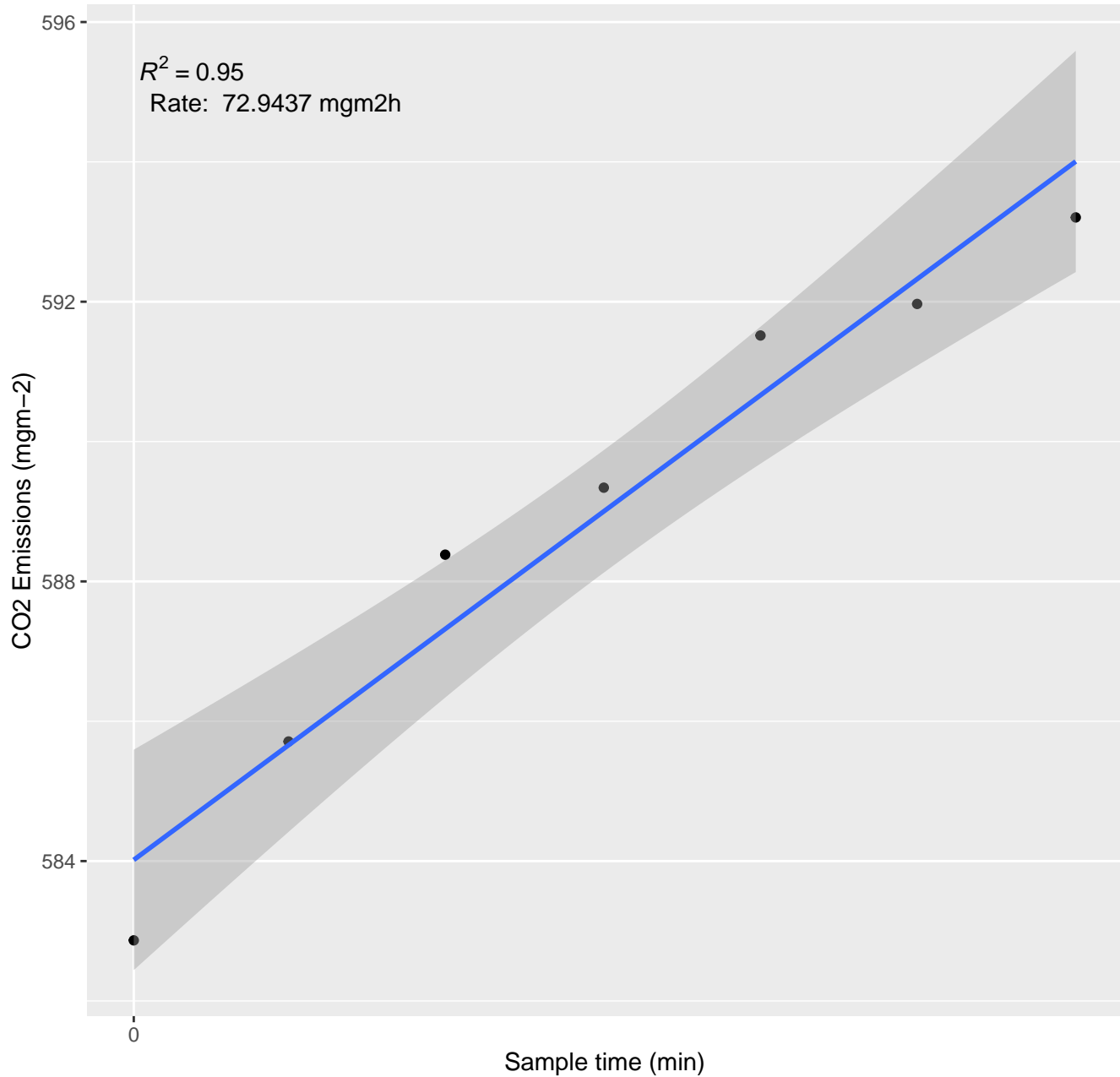
Code = MIC_CH_2023−11−28_R3 ; Original Model

R^2 = 0.90
Rate: 105.3573 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
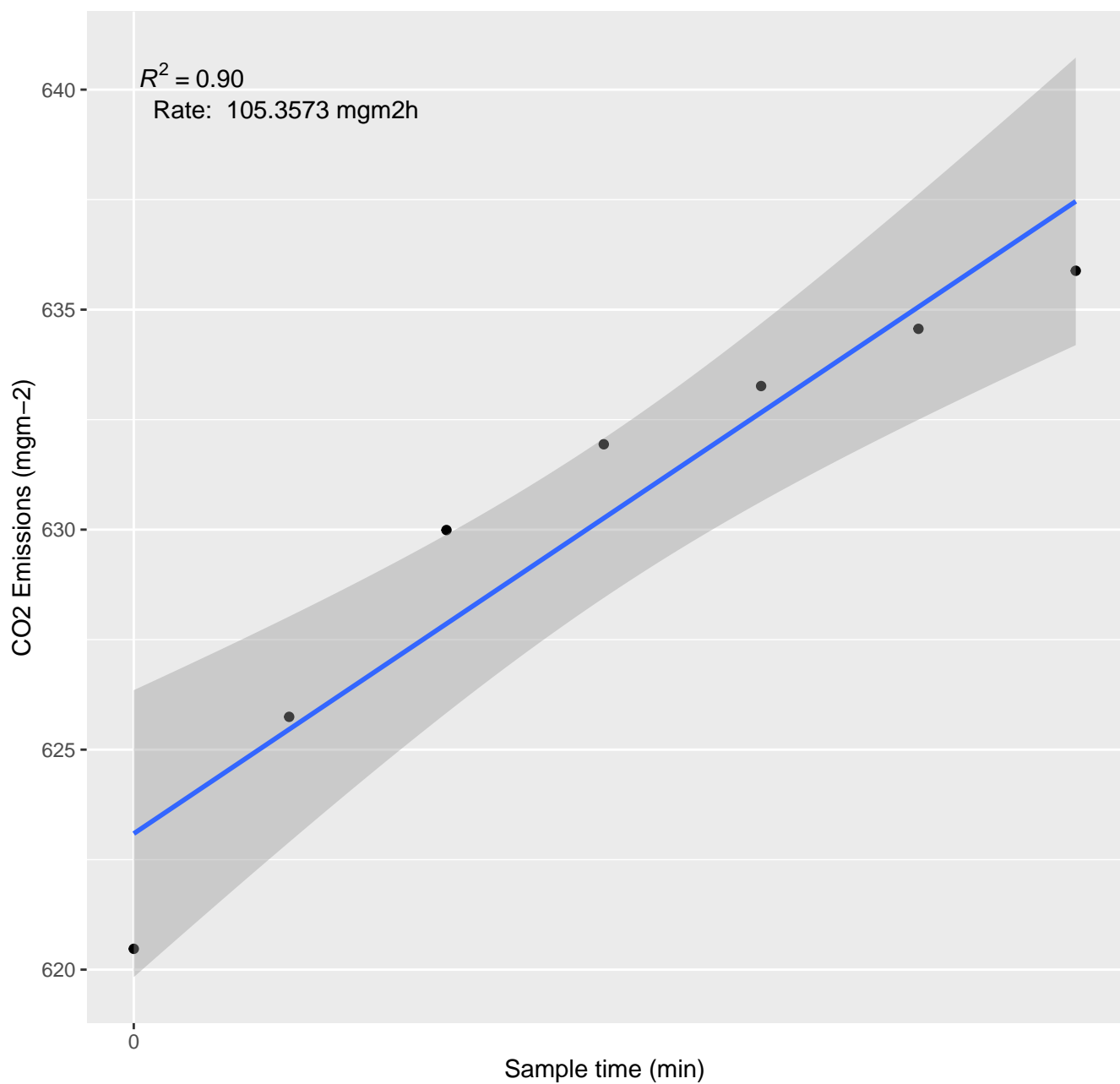
Code = MIC_CH_2023−12−05_R3 ; Original Model

$R^2 = 0.99$
Rate: −77.9382 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_CH_2023−12−11_R3 ; Original Model

R^2 = 0.83
Rate: −37.9989 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
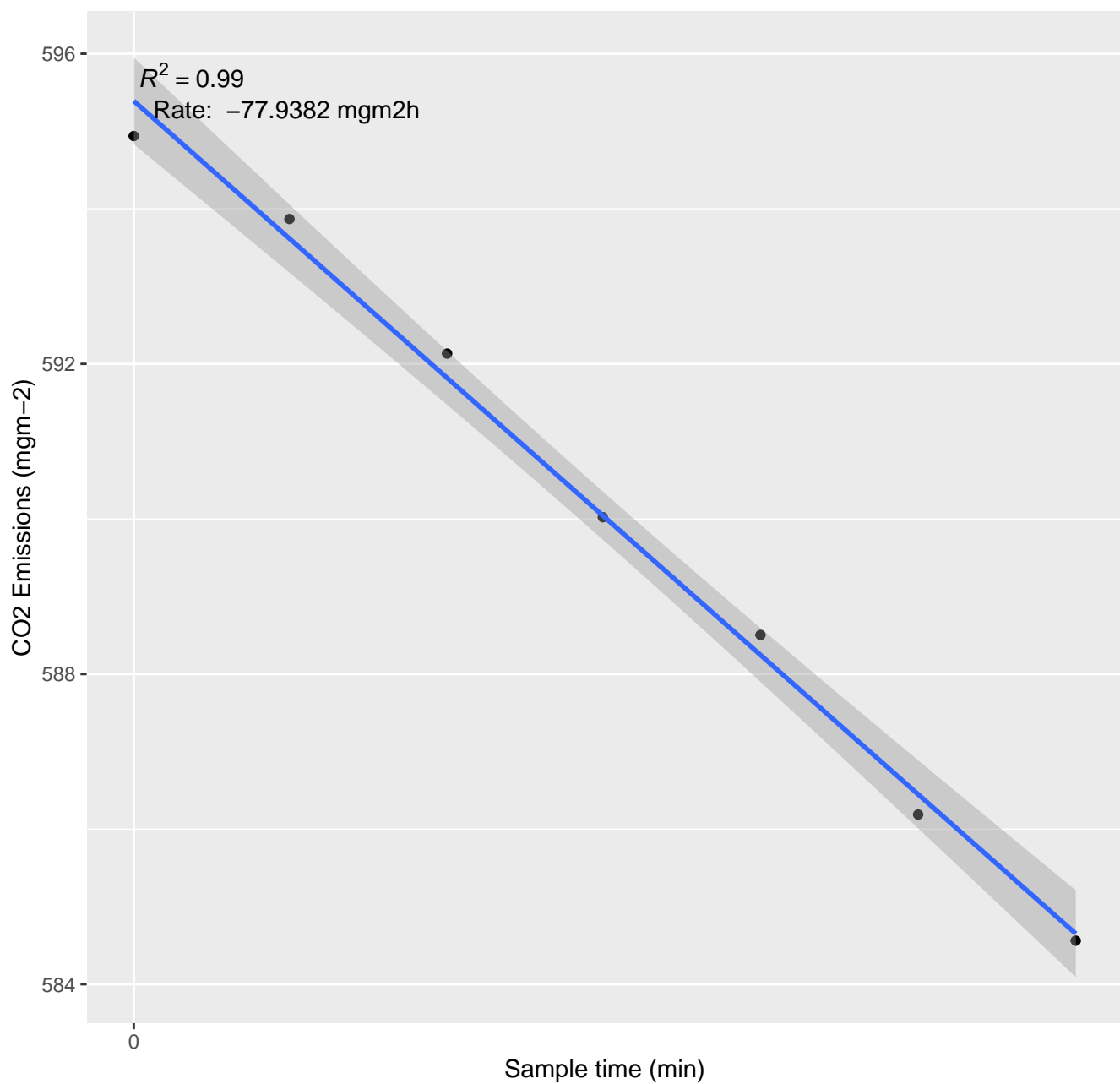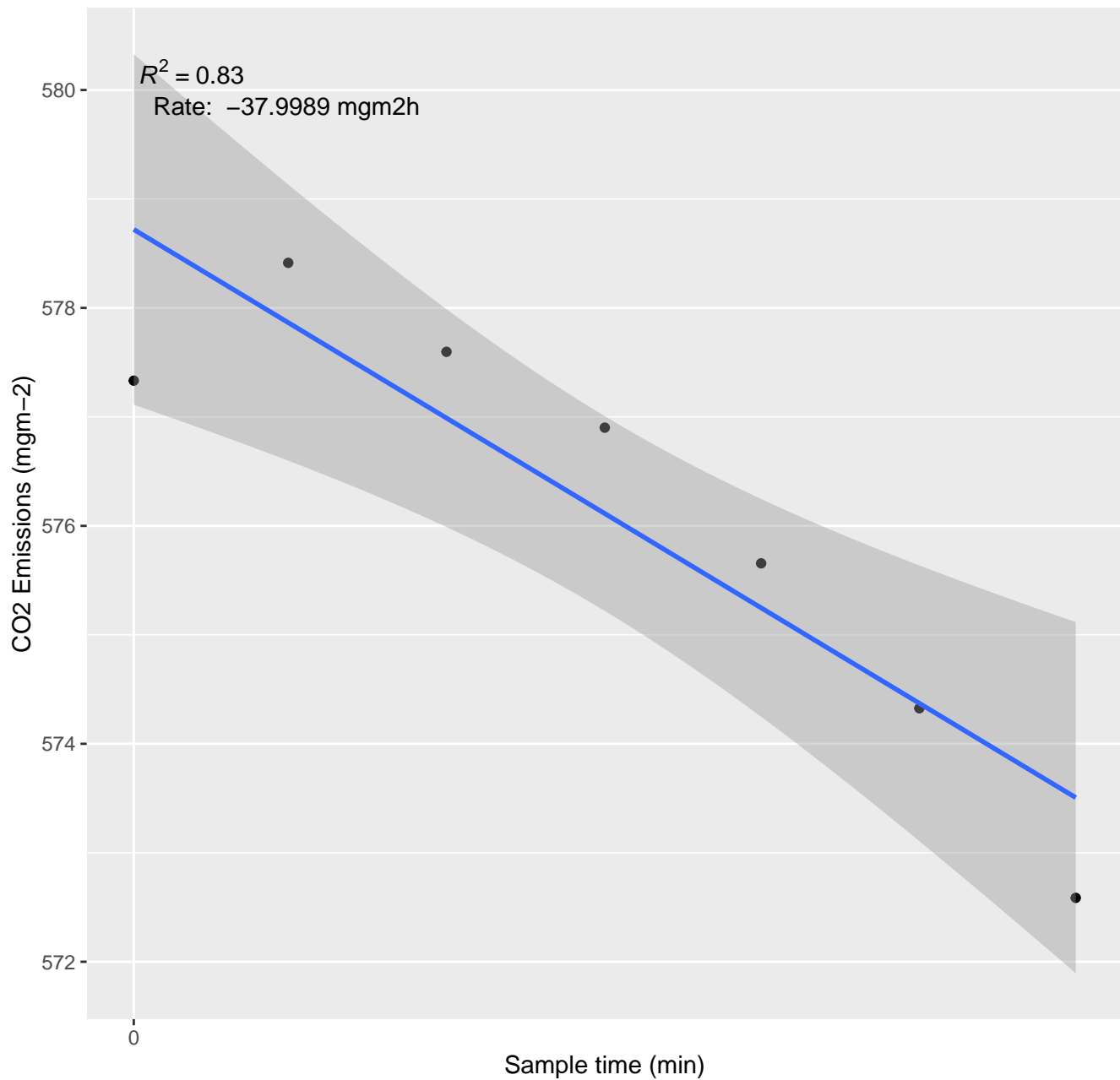
Code = MIC_S1_2023−06−28_R1 ; Original Model

R^2 = 1.00

Rate: −1474.5214 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
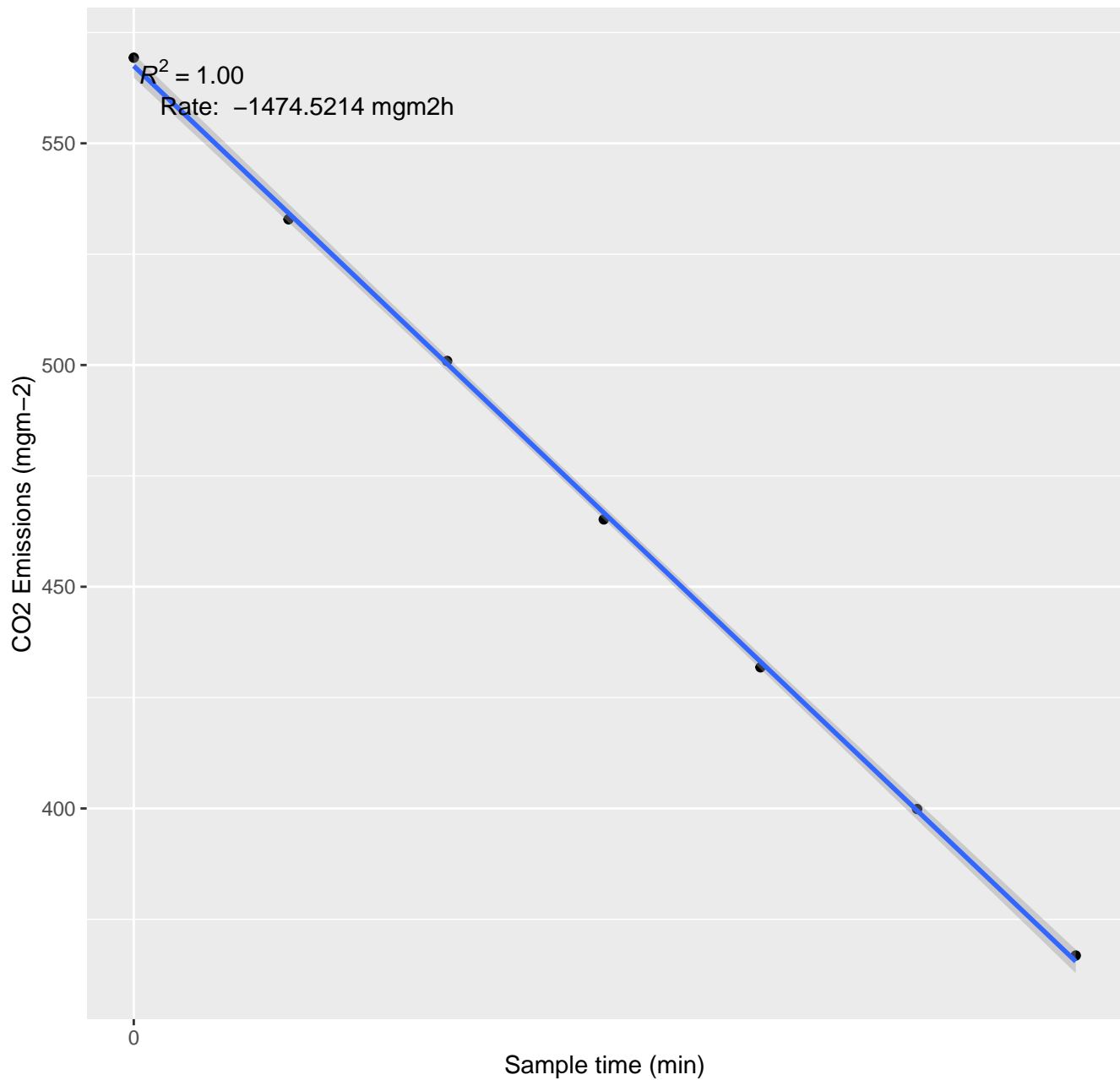
Code = MIC_S1_2023−07−05_R1 ; Original Model

R^2 = 1.00
Rate: −1878.1744 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
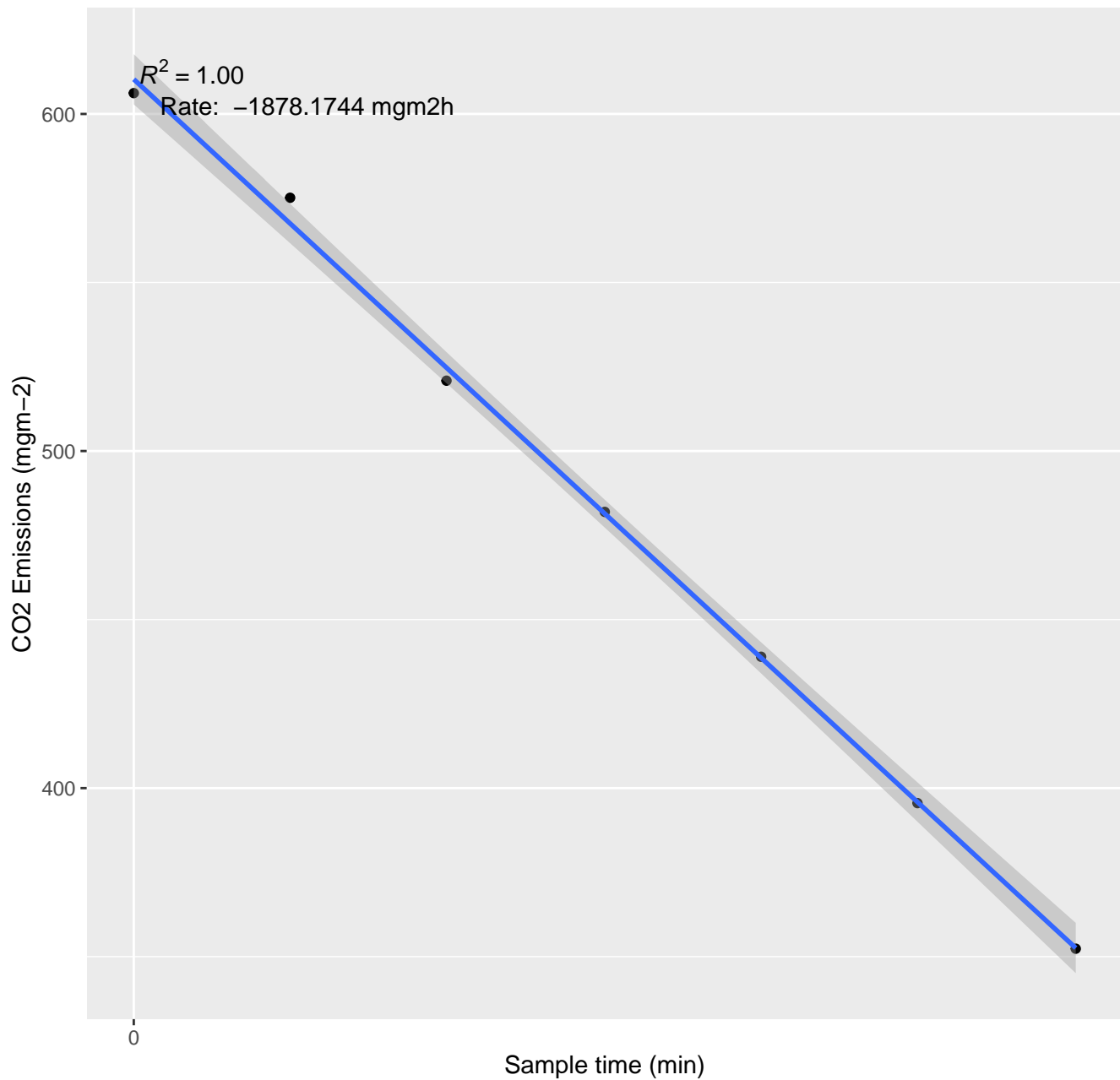
Code = MIC_S1_2023−07−13_R1 ; Original Model

$R^2 = 0.94$
Rate: −3349.5961 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
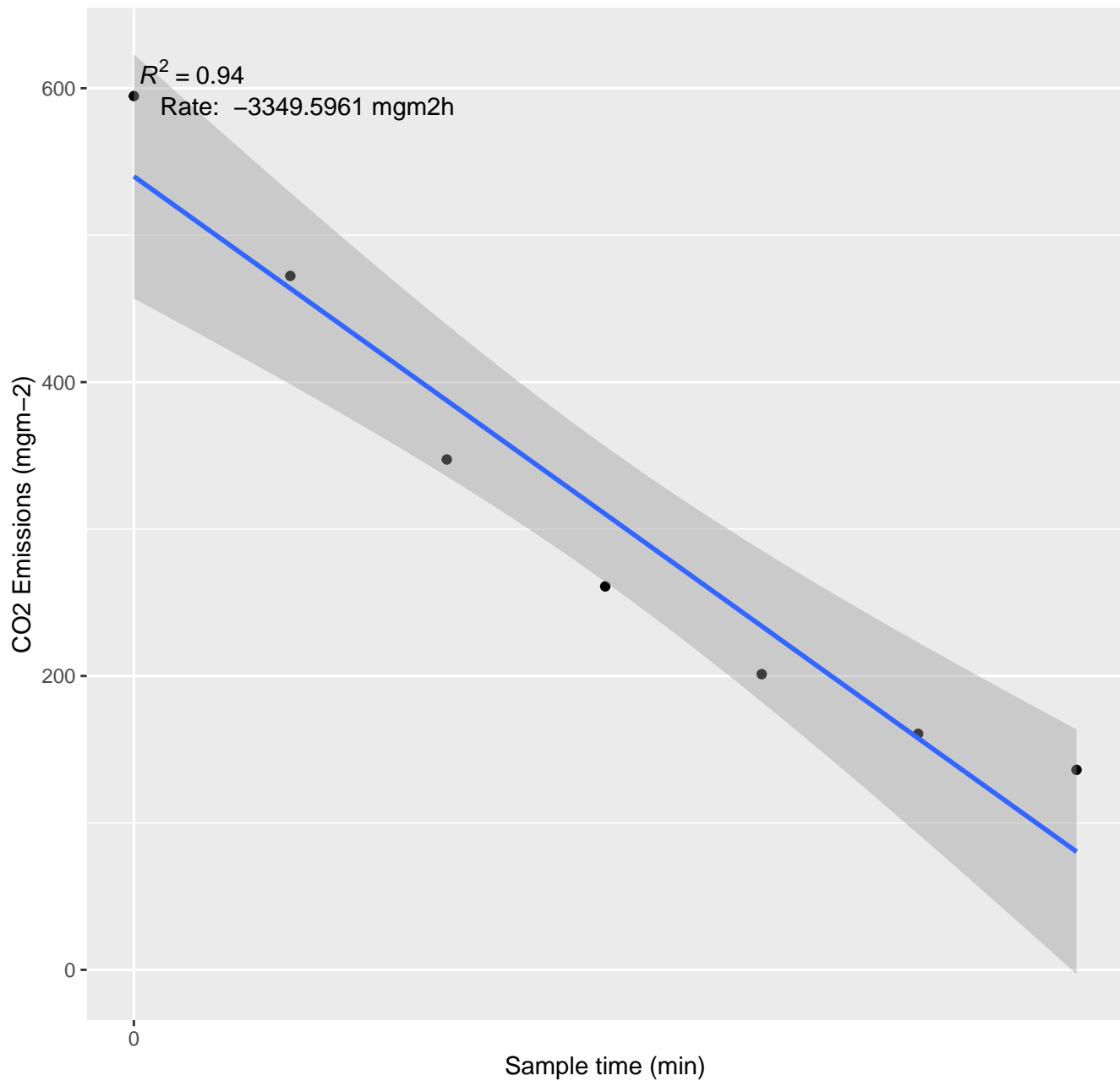
Code = MIC_S1_2023−07−20_R1 ; Original Model

R^2 = 0.95
Rate: −2943.7789 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
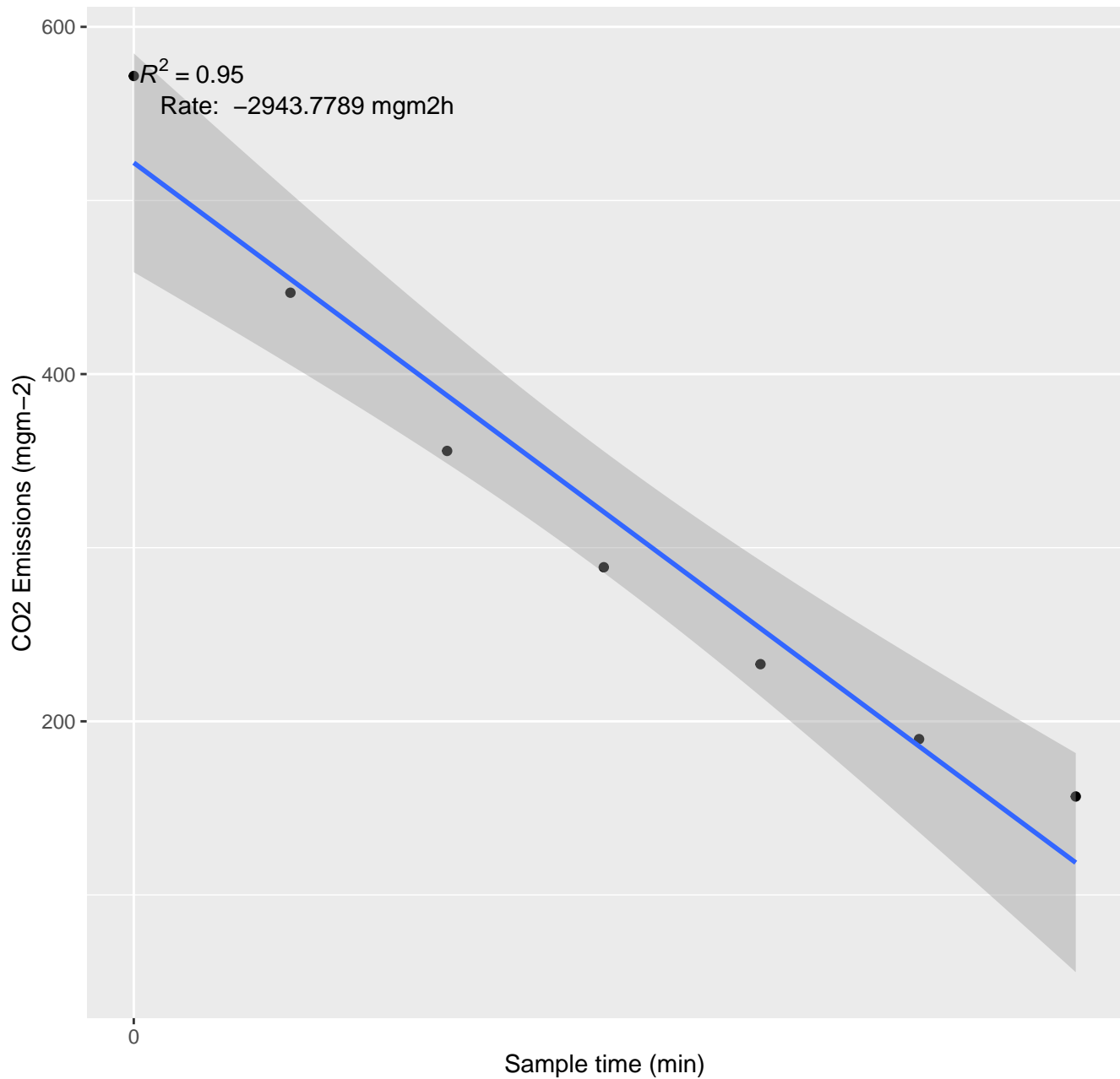
Code = MIC_S1_2023−07−27_R1 ; Original Model

R^2 = 1.00

Rate: −2086.3953 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
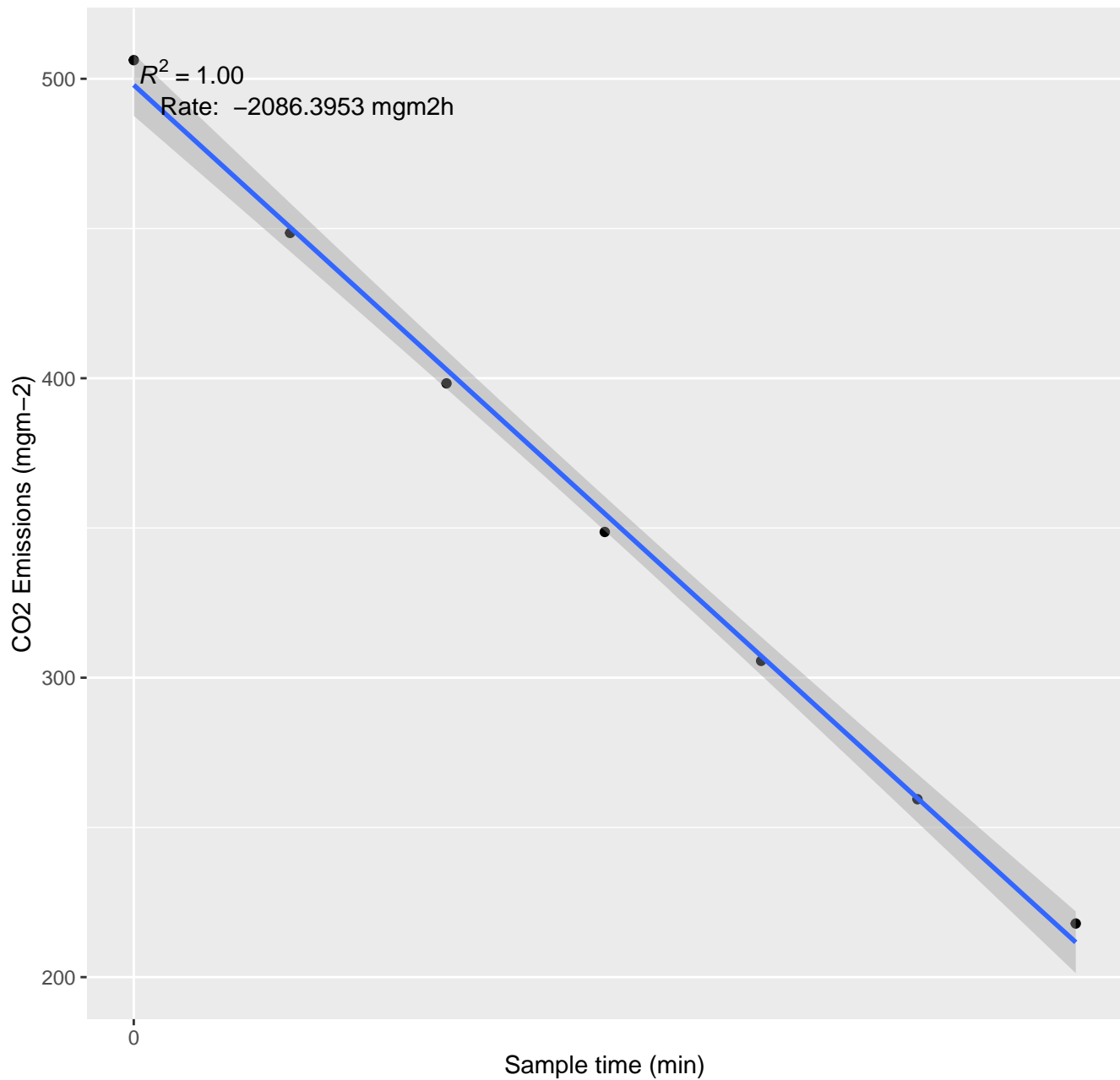
Code = MIC_S1_2023−08−03_R1 ; Original Model

R^2 = 0.98

Rate: −2489.7203 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
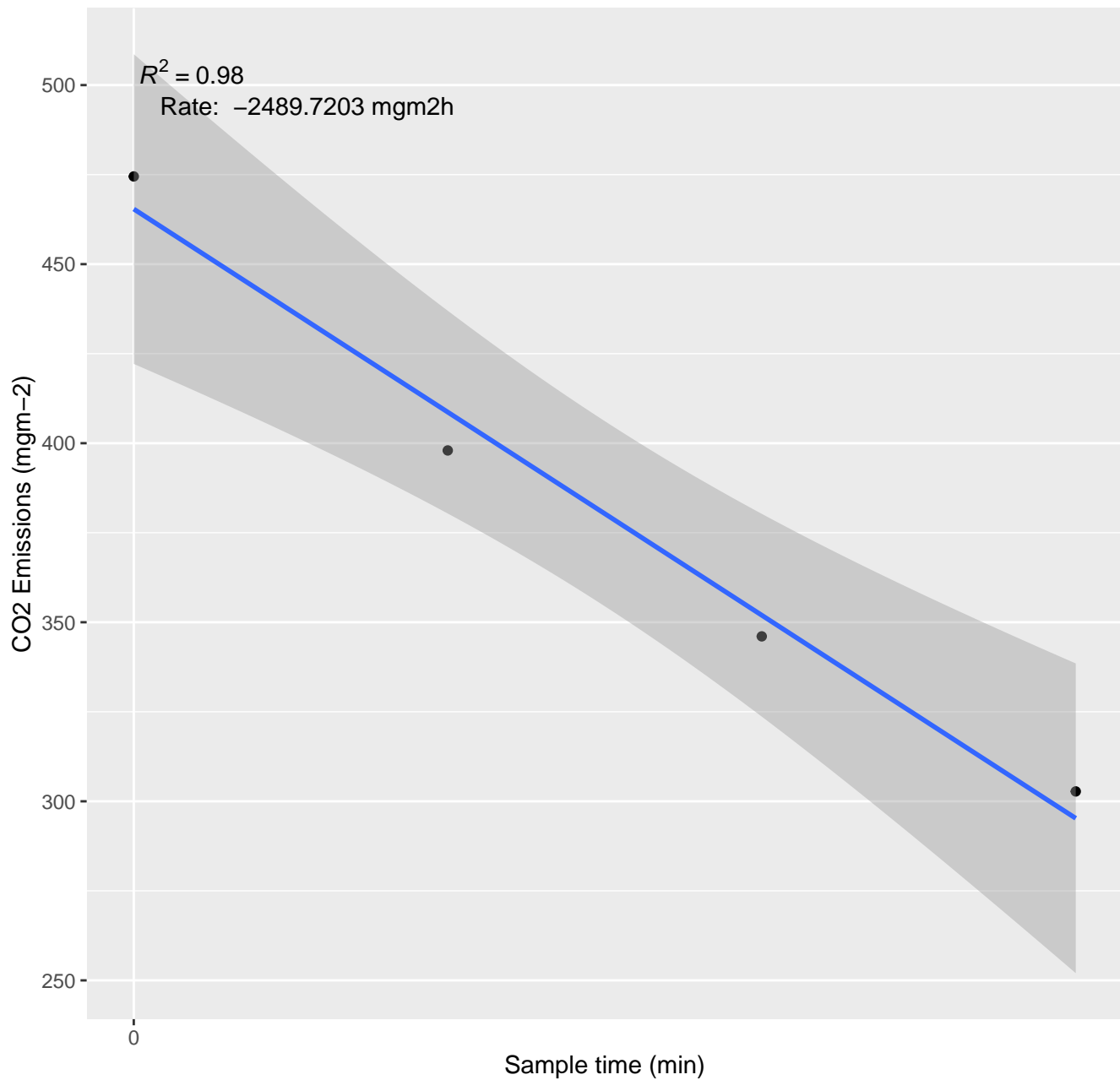
Code = MIC_S1_2023−08−08_R1 ; Original Model

R^2 = 0.99

Rate: −1082.5225 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
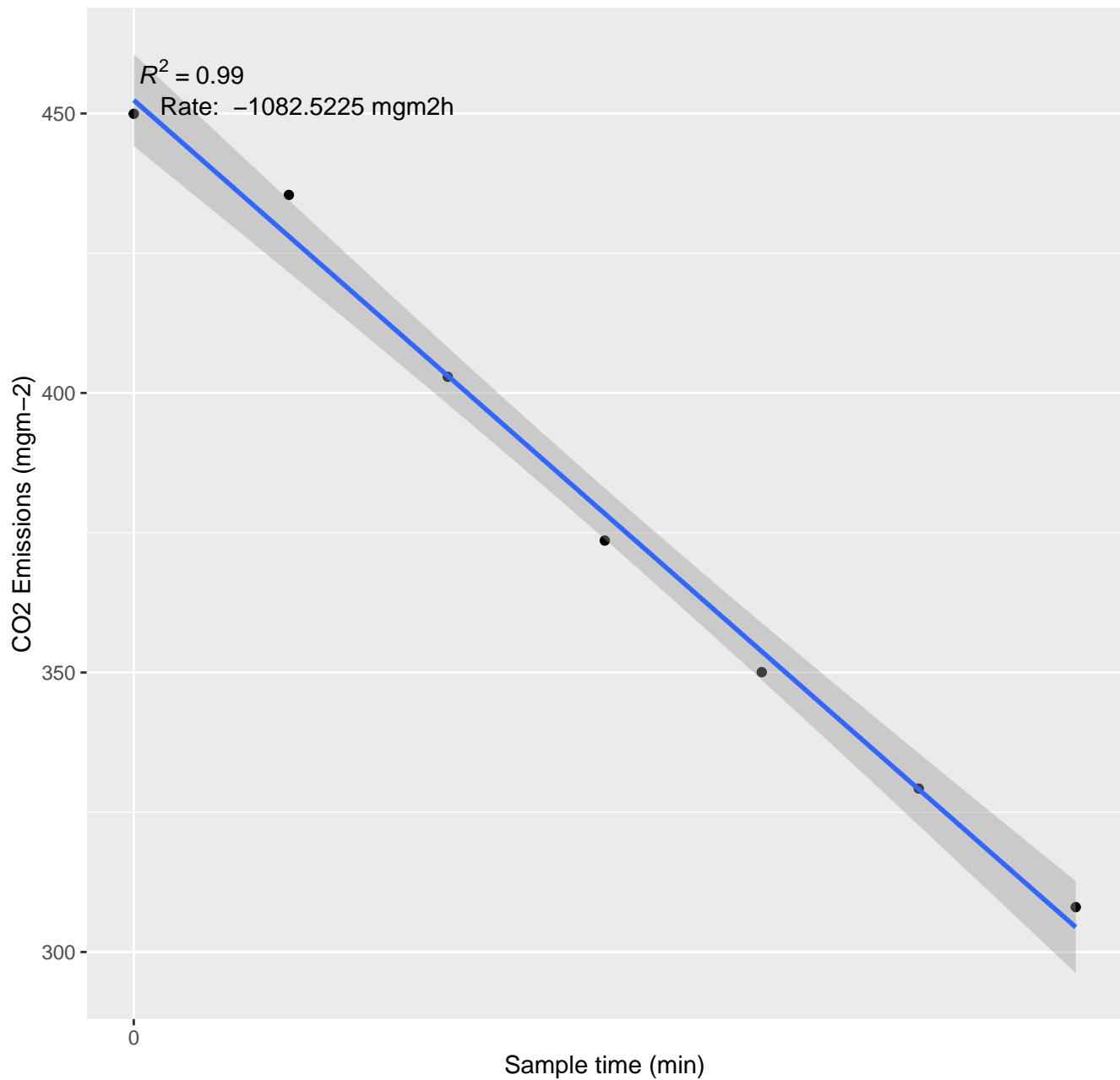
Code = MIC_S1_2023−08−14_R1 ; Original Model

R^2 = 0.98
Rate: −1688.8956 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
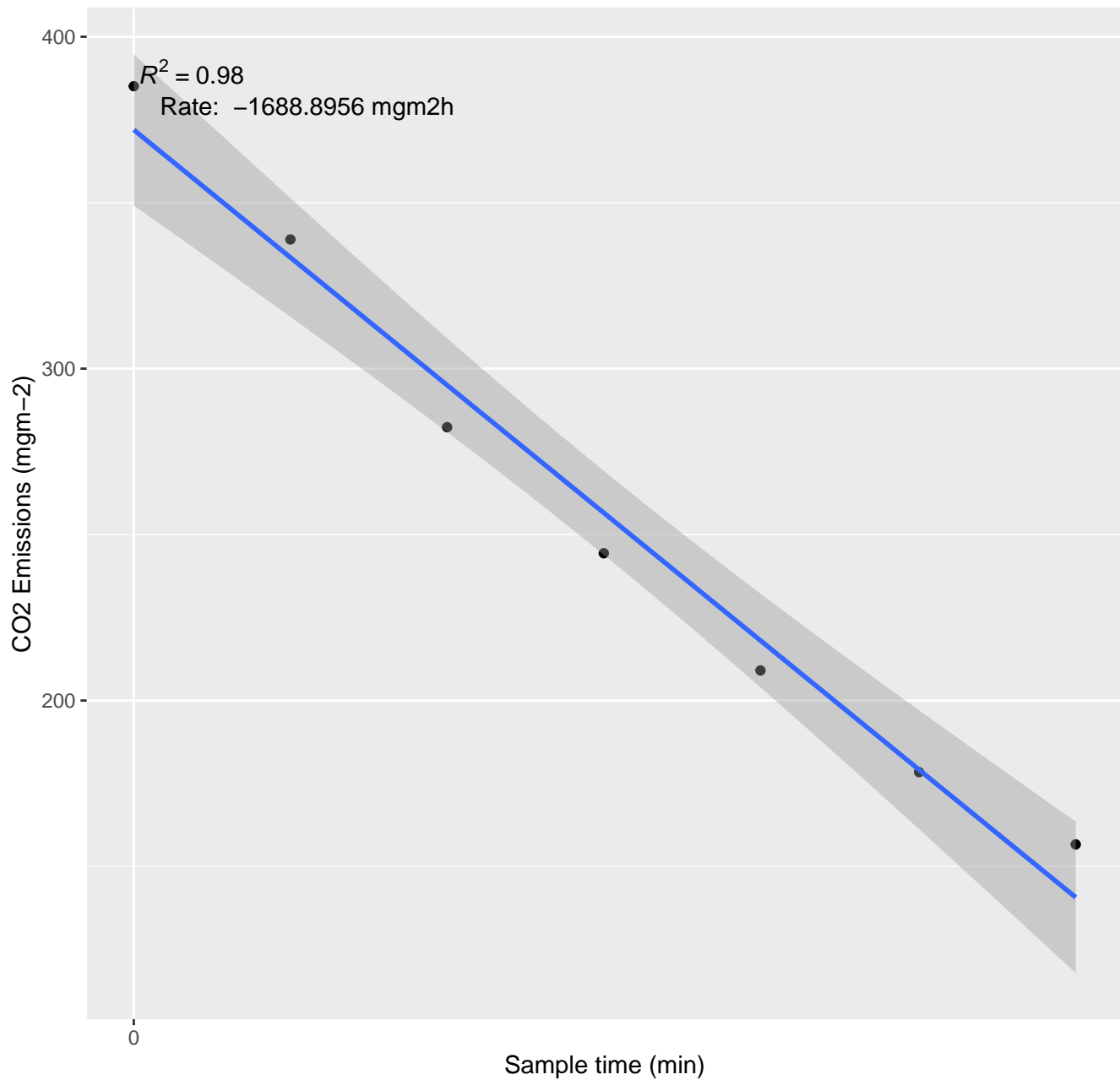
Code = MIC_S1_2023−08−21_R1 ; Original Model

R^2 = 0.90

Rate: −1835.102 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
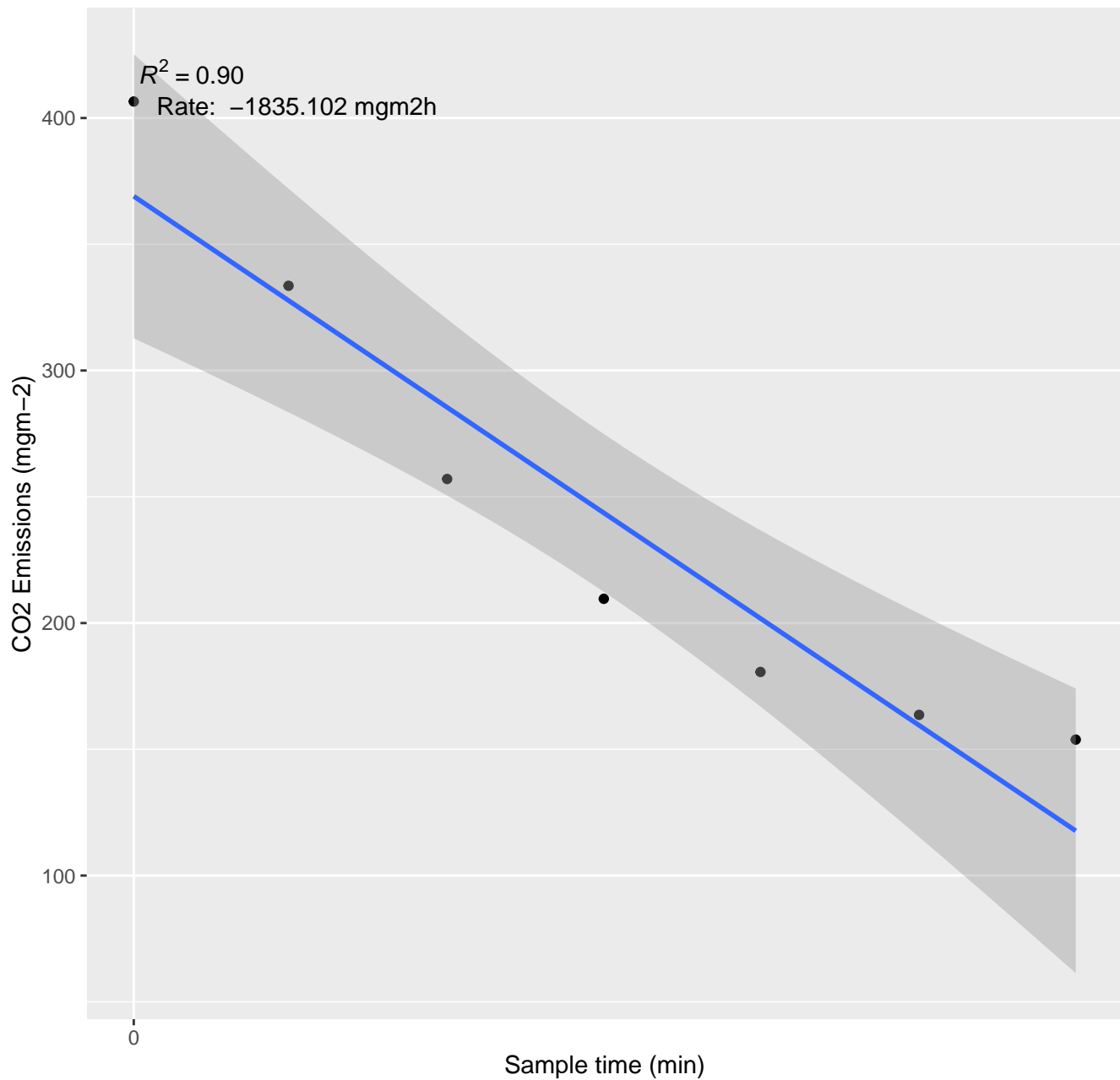
Code = MIC_S1_2023−08−28_R1 ; Original Model

R^2 = 0.97
Rate: −1984.1481 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
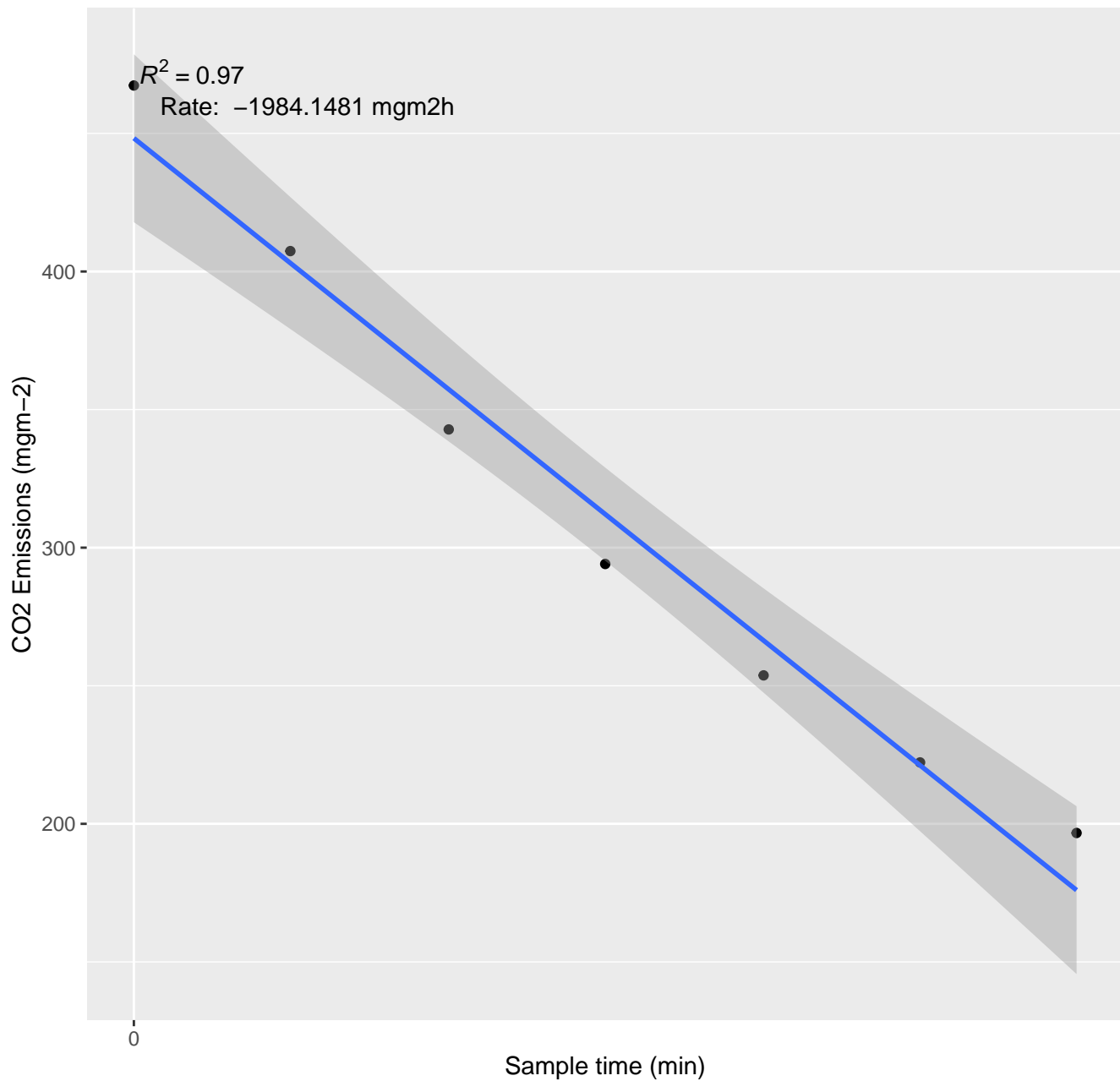
Code = MIC_S1_2023−09−05_R1 ; Original Model

R^2 = 0.99
Rate: −586.6466 mgm2h

CO2 Emissions (mgm−2)
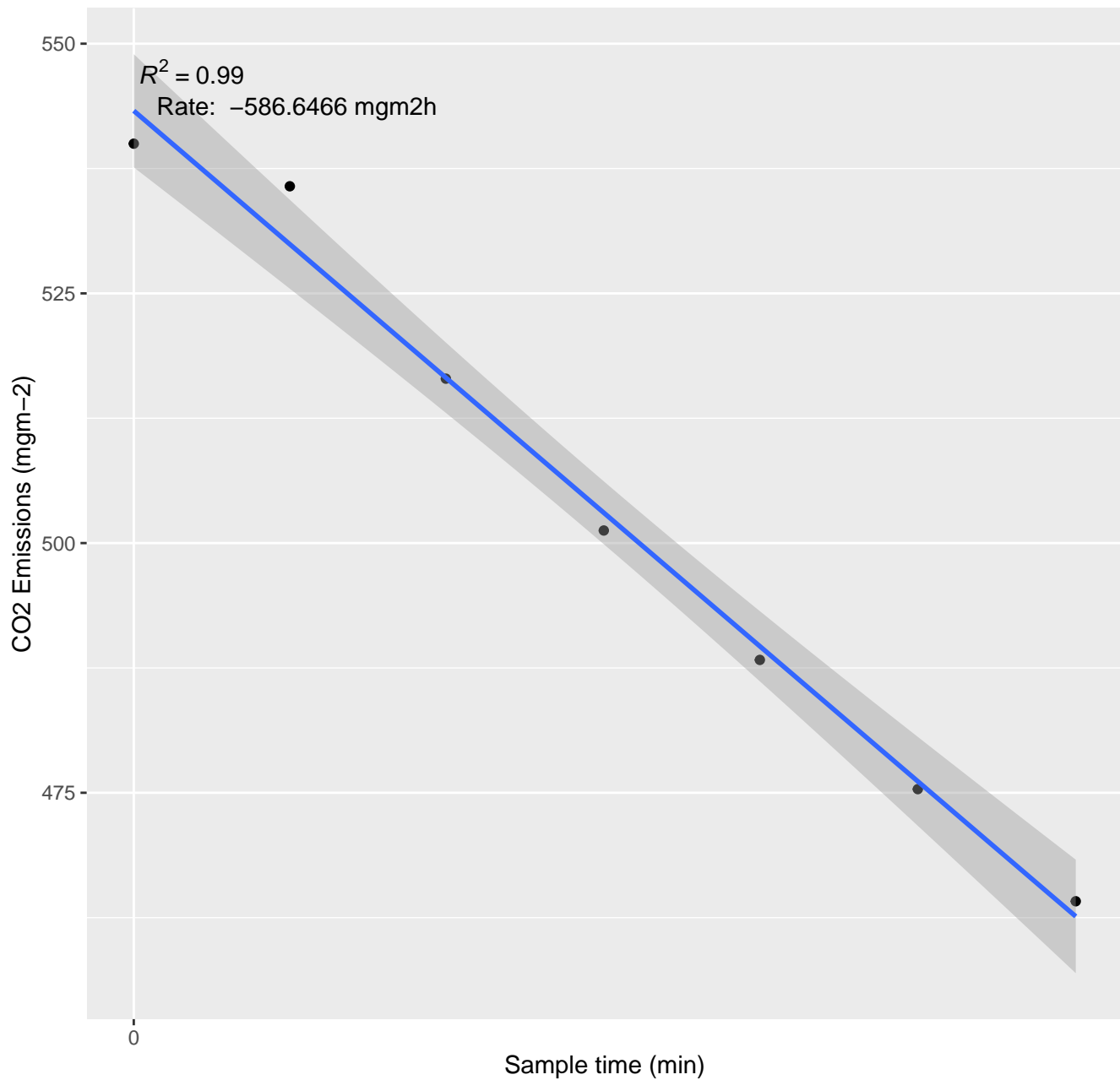
Sample time (min)

Code = MIC_S1_2023−09−12_R1 ; Original Model

$R^2 = 1.00$
Rate: −1682.2712 mgm2h

CO2 Emissions (mgm−2)
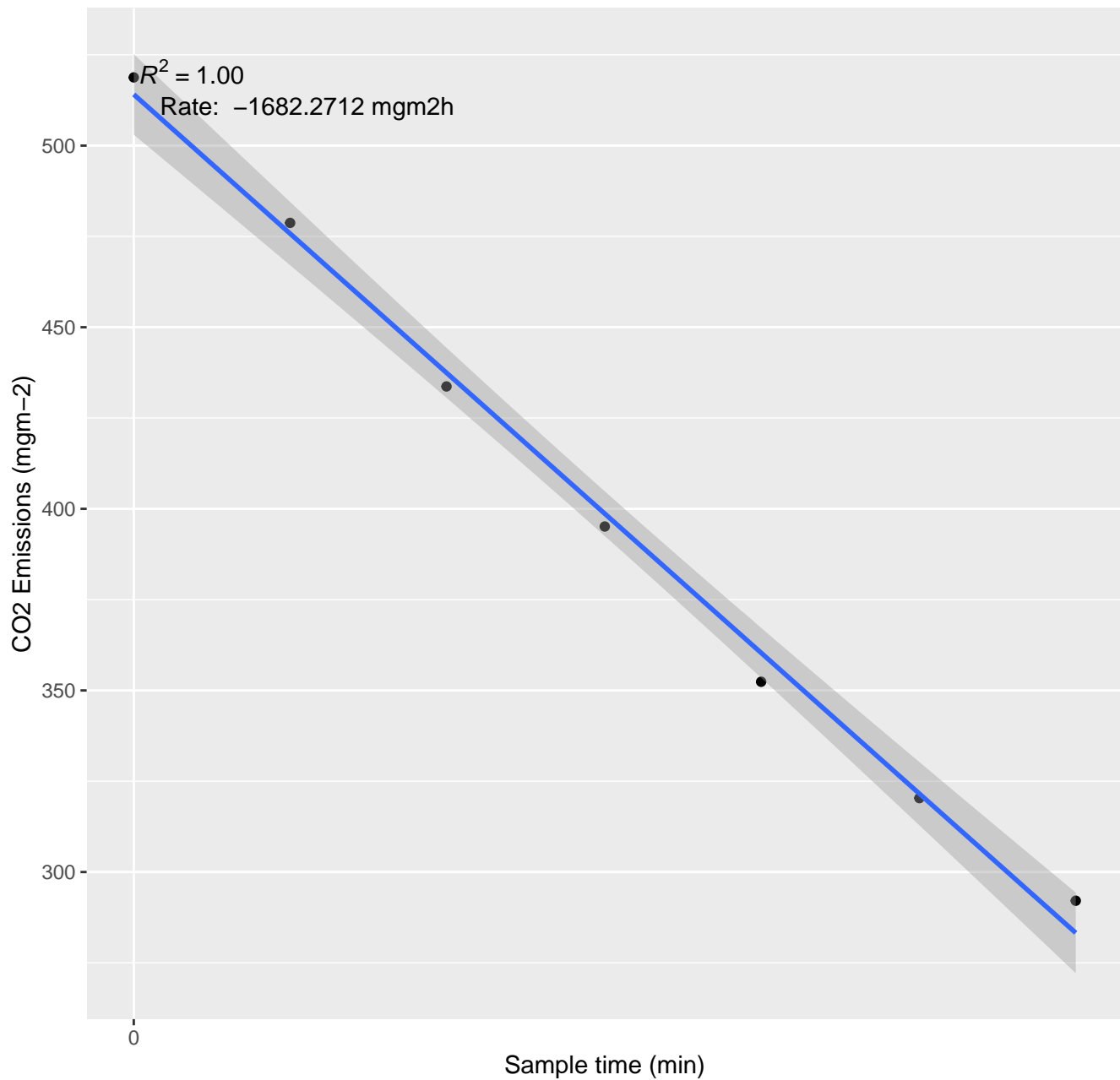
Sample time (min)

Code = MIC_S1_2023−09−22_R1 ; Original Model

R^2 = 1.00
Rate: −896.576 mgm2h

CO2 Emissions (mgm−2)
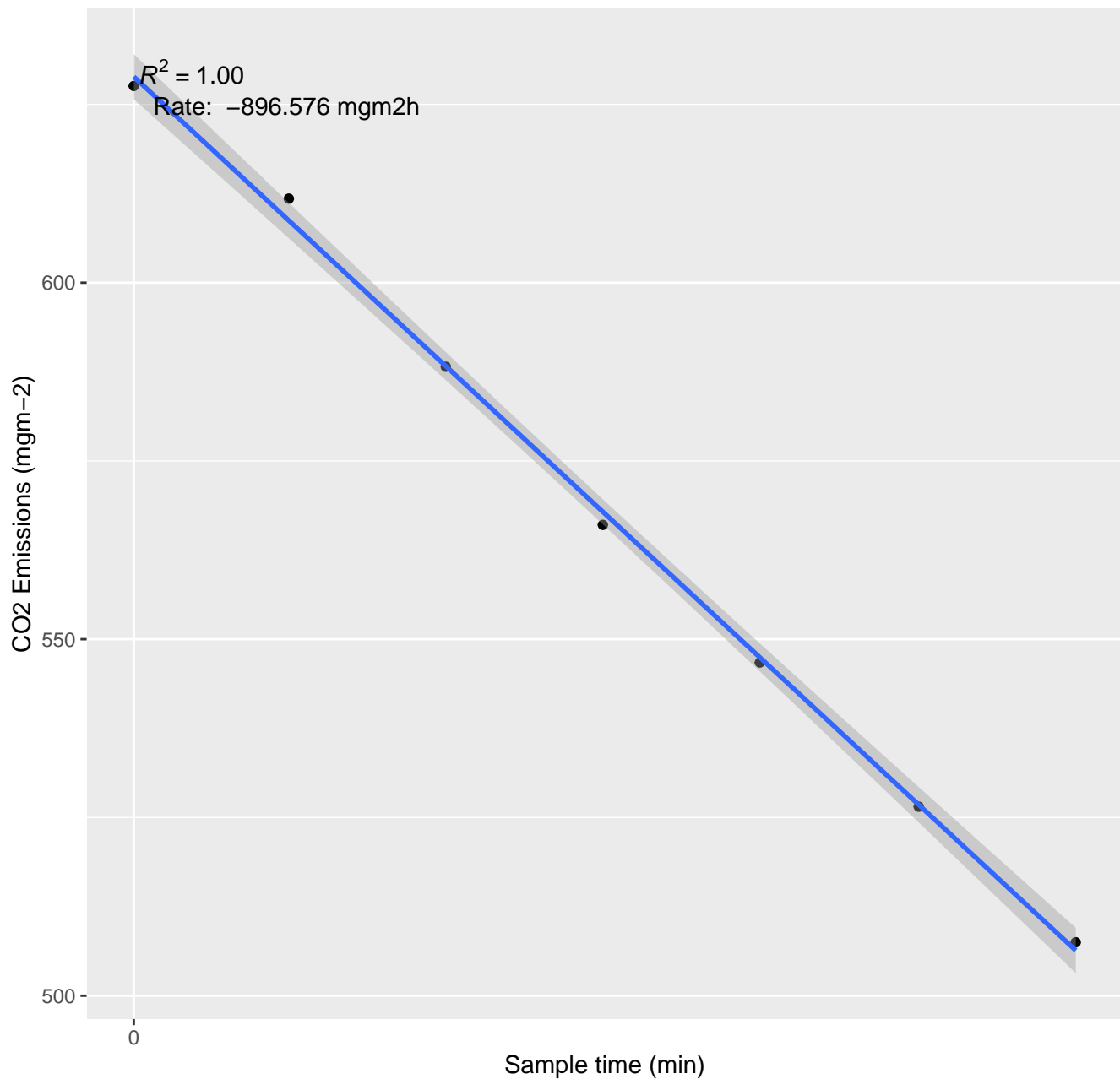
Sample time (min)

Code = MIC_S1_2023−09−29_R1 ; Original Model

R^2 = 1.00
Rate: −1103.1744 mgm2h
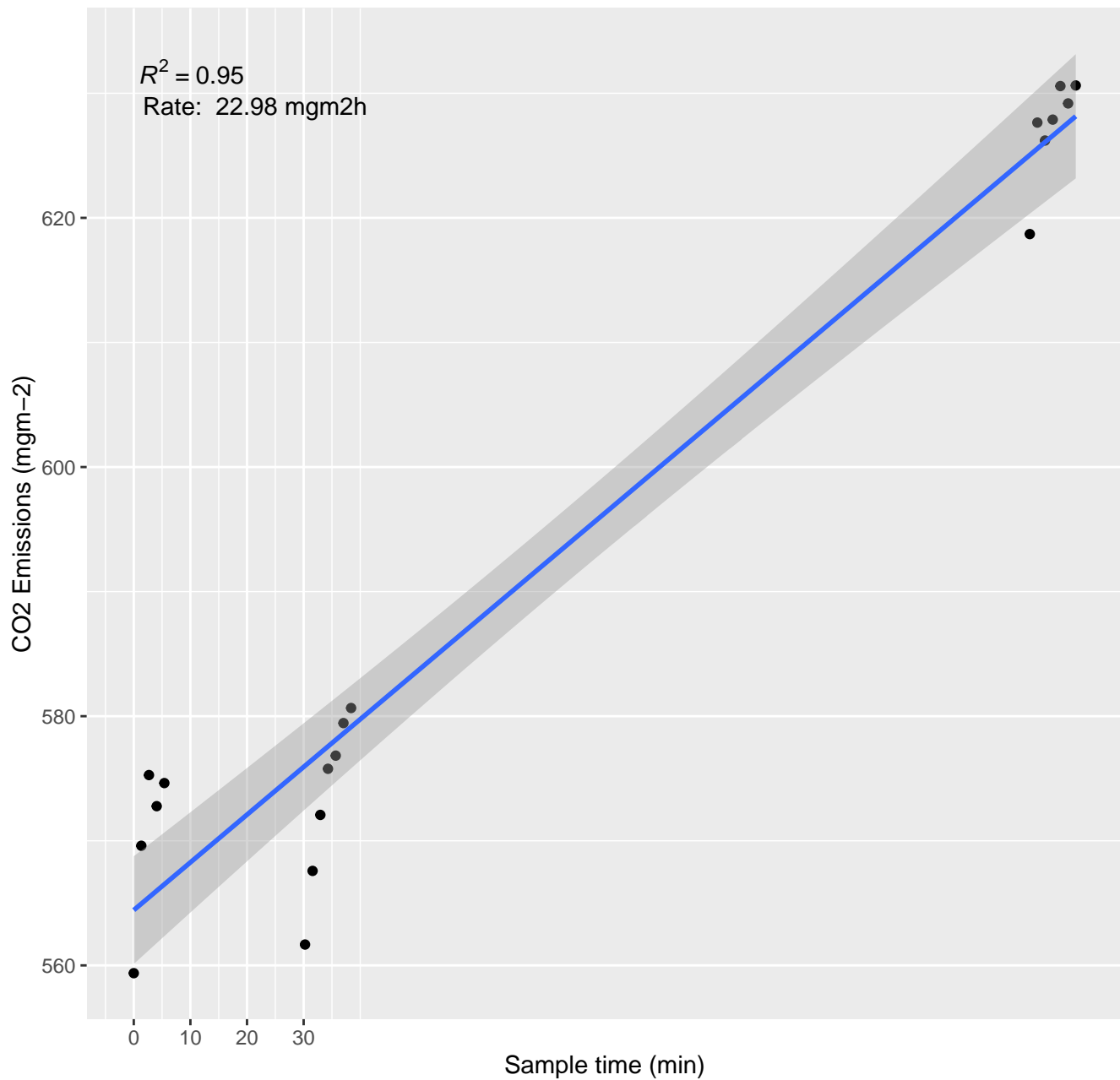
CO2 Emissions (mgm−2)
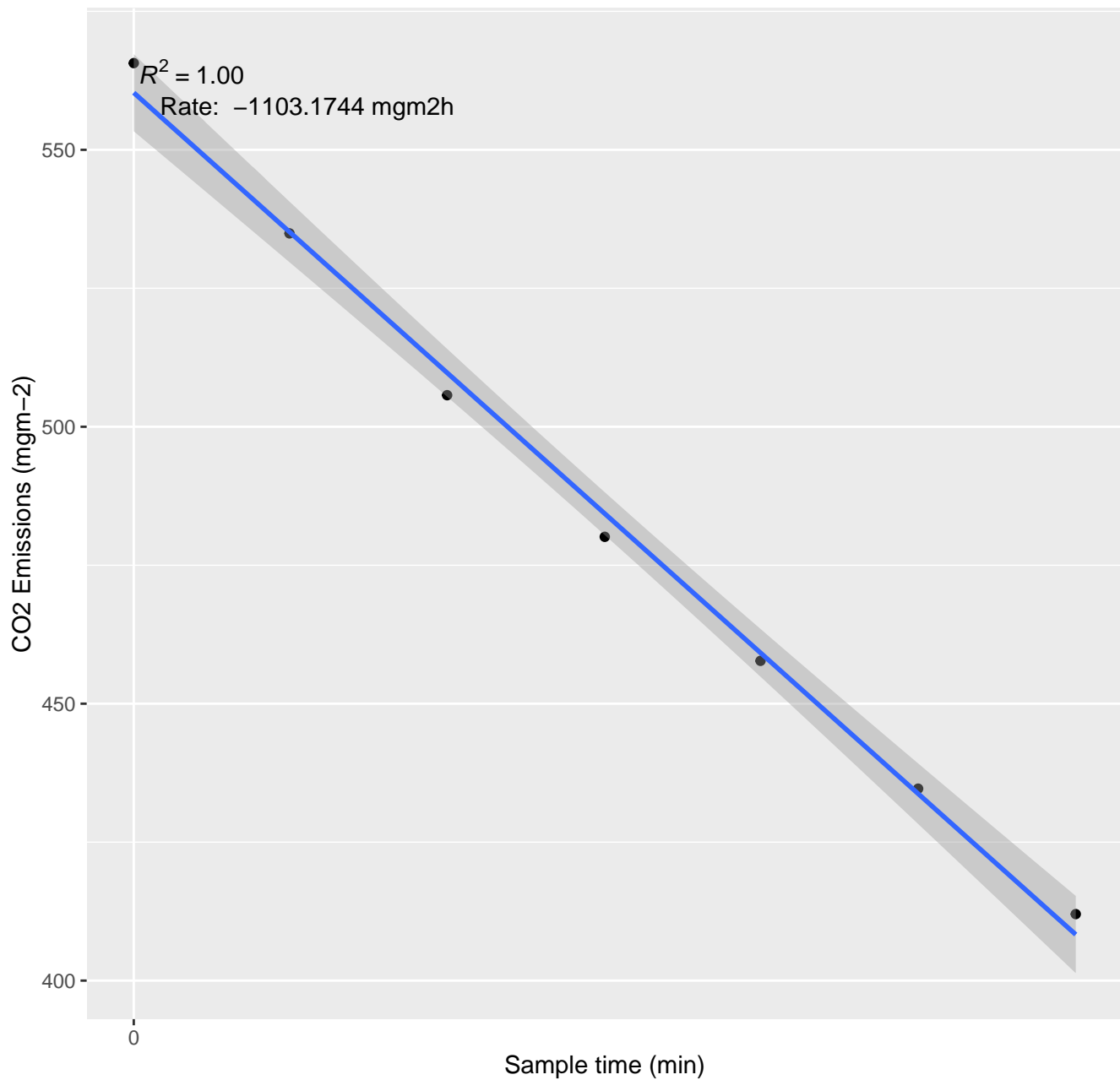
Sample time (min)

Code = MIC_S1_2023−10−11_R1 ; Original Model
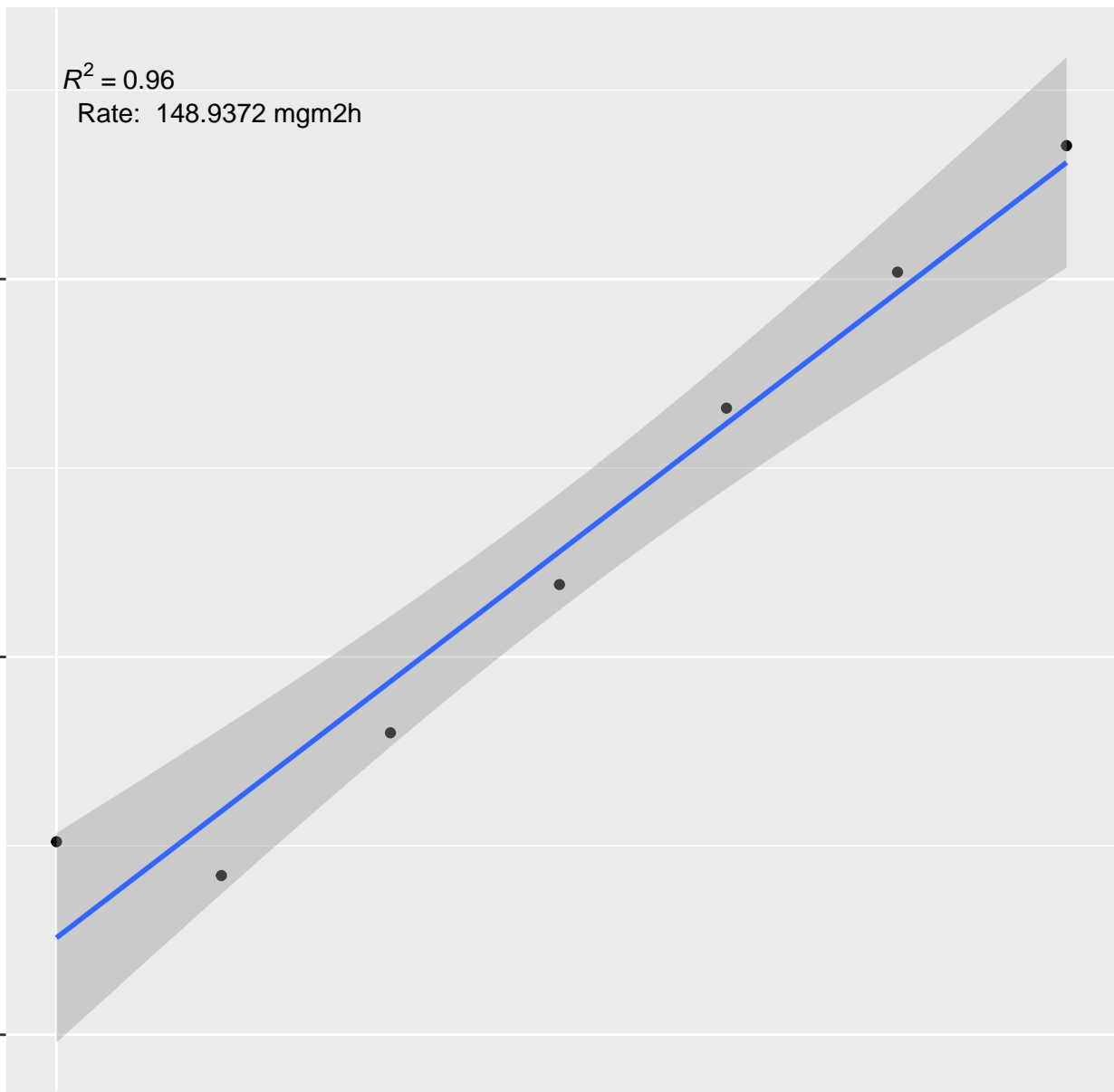
Code = MIC_S1_2023−10−17_R1 ; Original Model

R^2 = 0.99
Rate: 265.0883 mgm2h
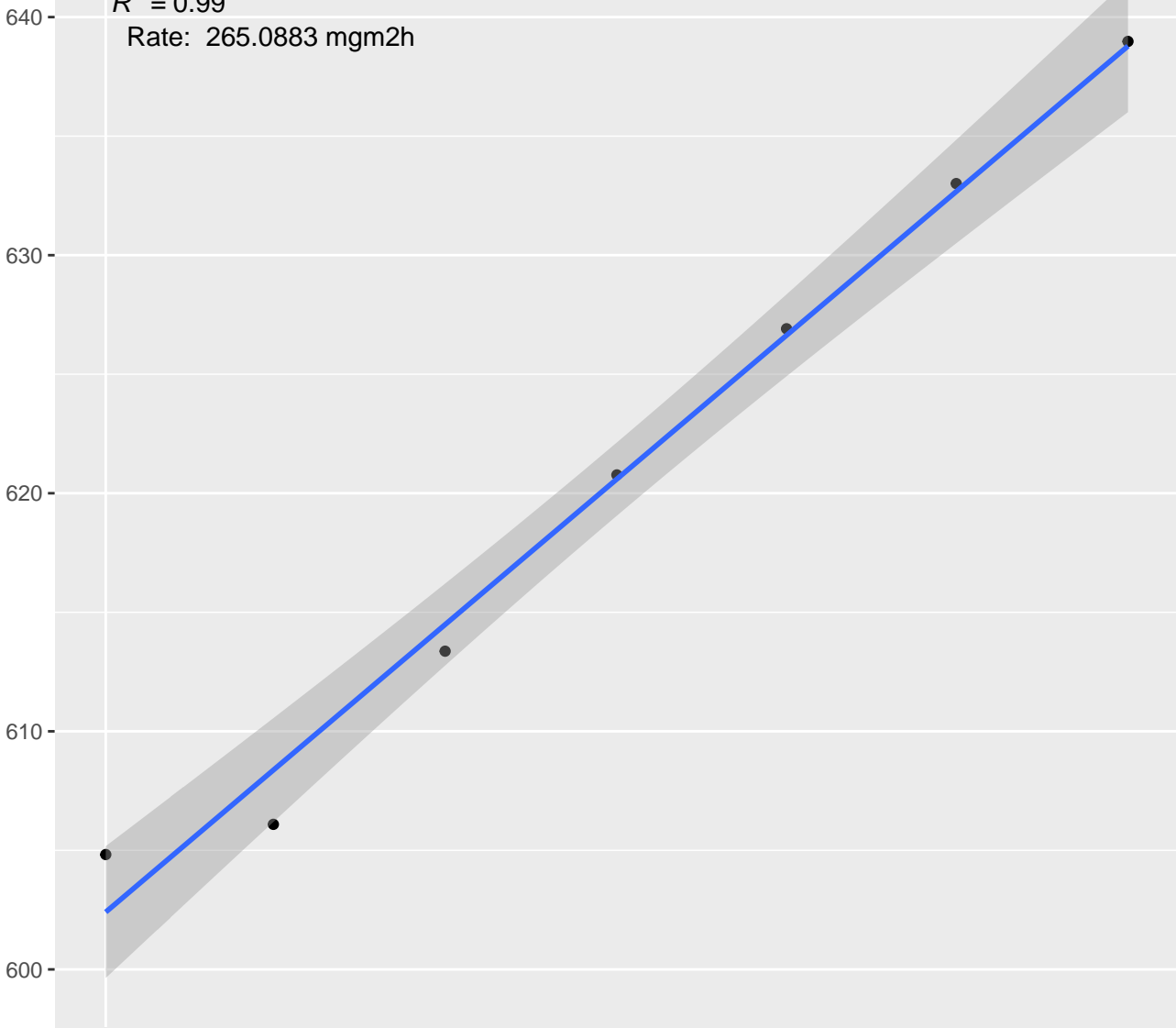
Code = MIC_S1_2023−10−27_R1 ; Original Model

$R^2 = 0.32$
Rate: −33.8316 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
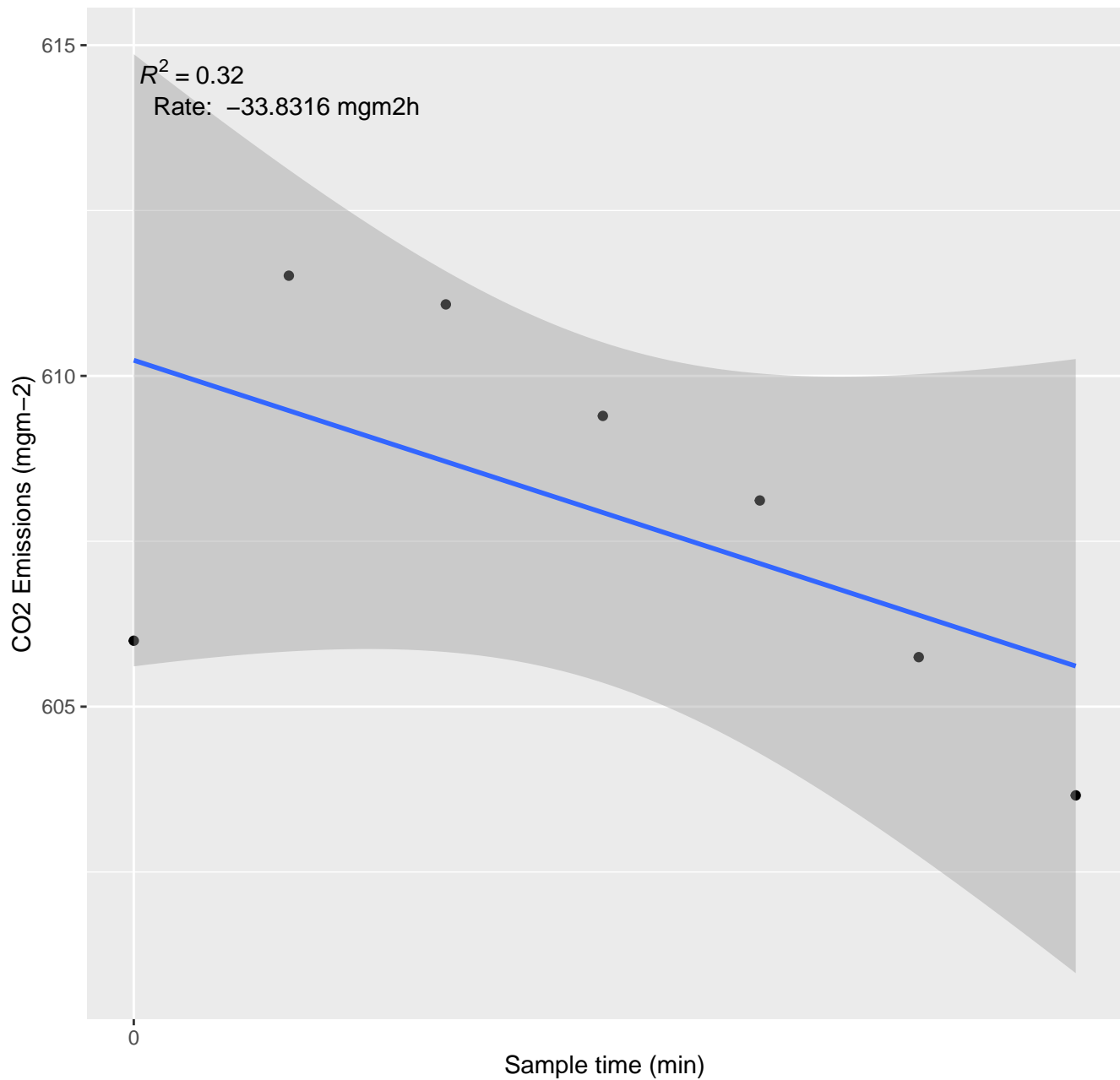
Code = MIC_S1_2023−11−02_R1 ; Original Model

$R^2 = 0.95$
Rate: 22.98 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S1_2023−11−07_R1 ; Original Model

R^2 = 0.97
Rate: 218.2173 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
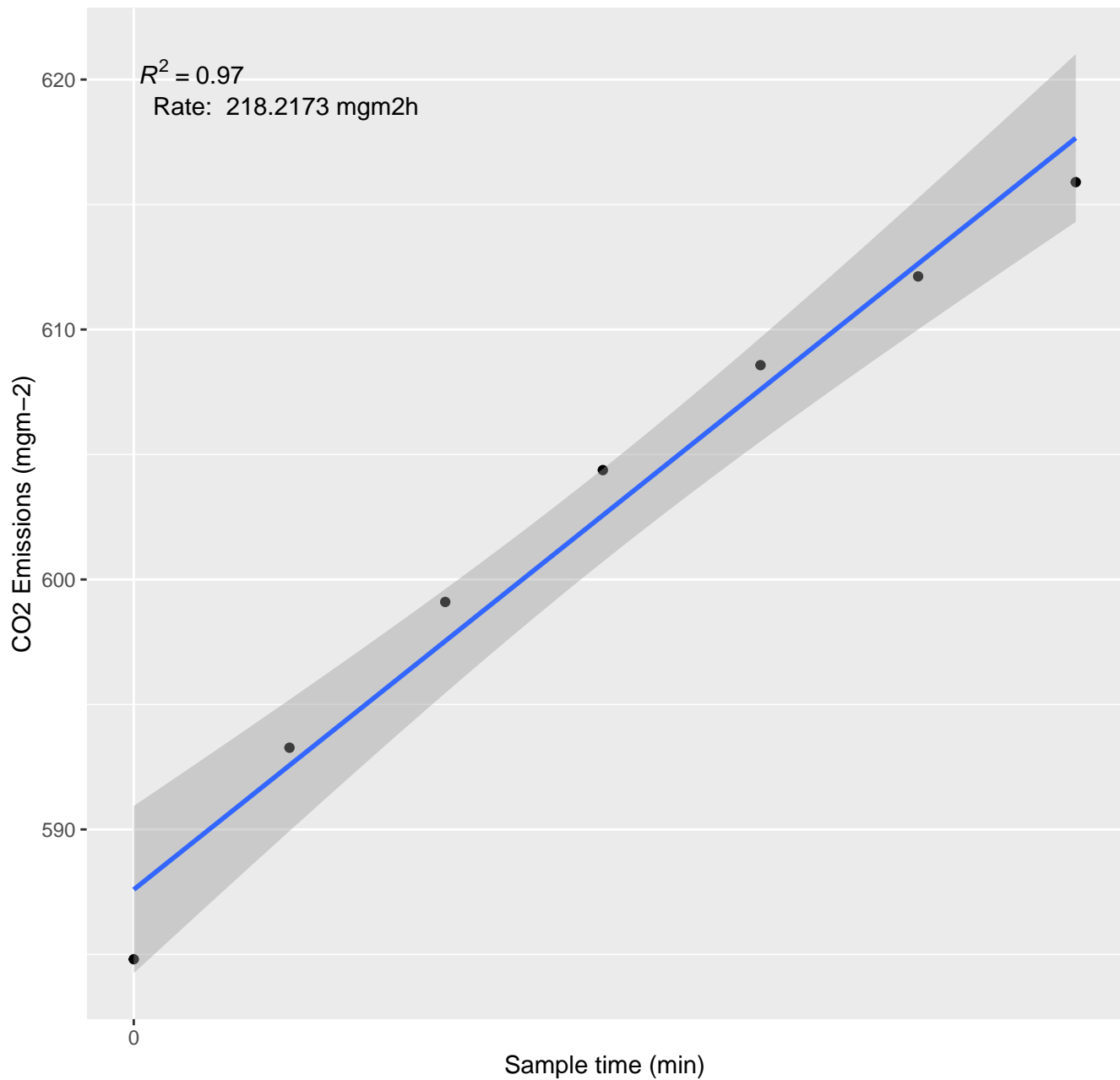
Code = MIC_S1_2023−11−14_R1 ; Original Model

$R^2 = 0.99$
Rate: 322.3392 mgm2h
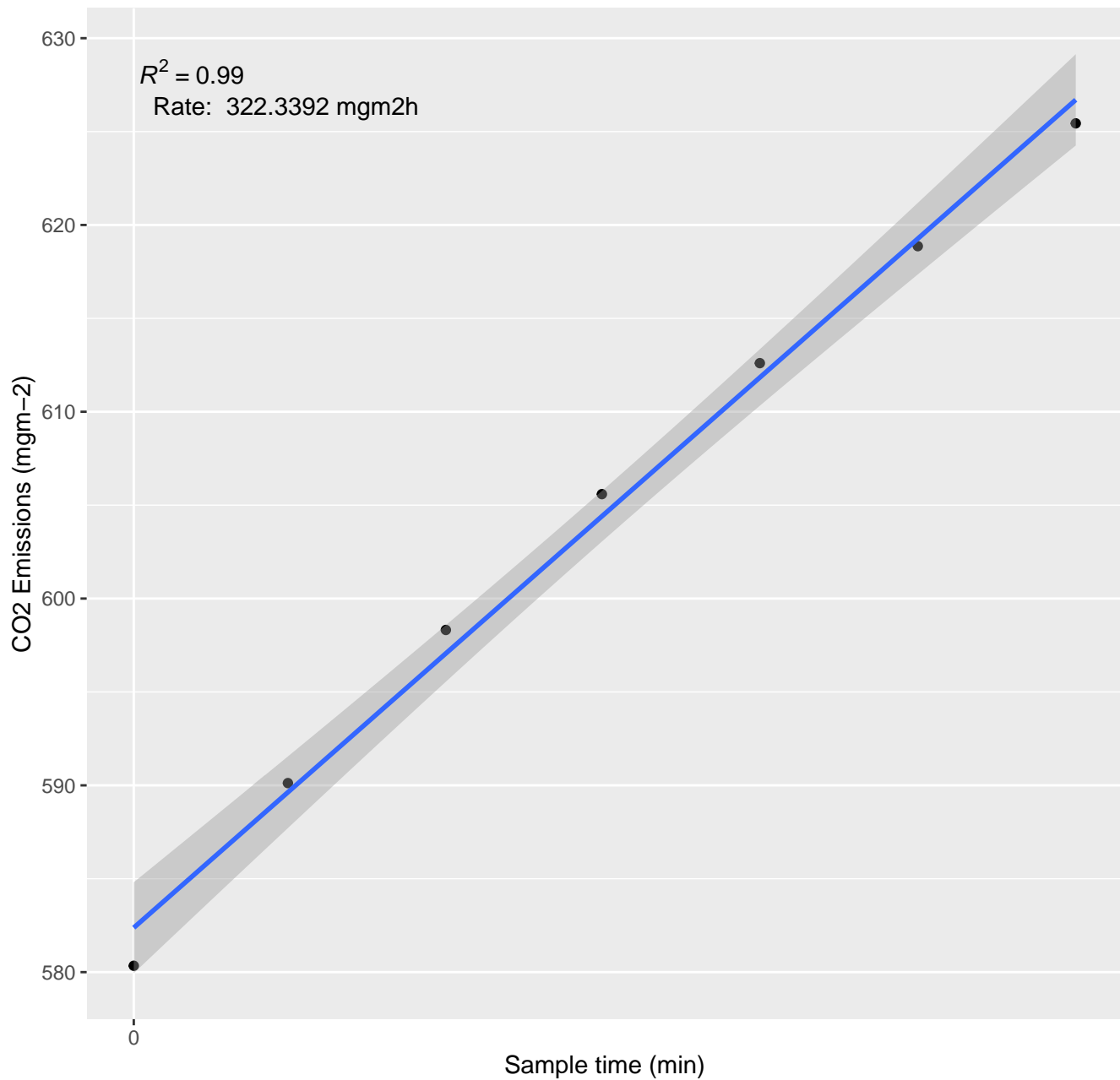
Code = MIC_S1_2023−11−20_R1 ; Original Model

R^2 = 0.97
Rate: 223.0191 mgm2h
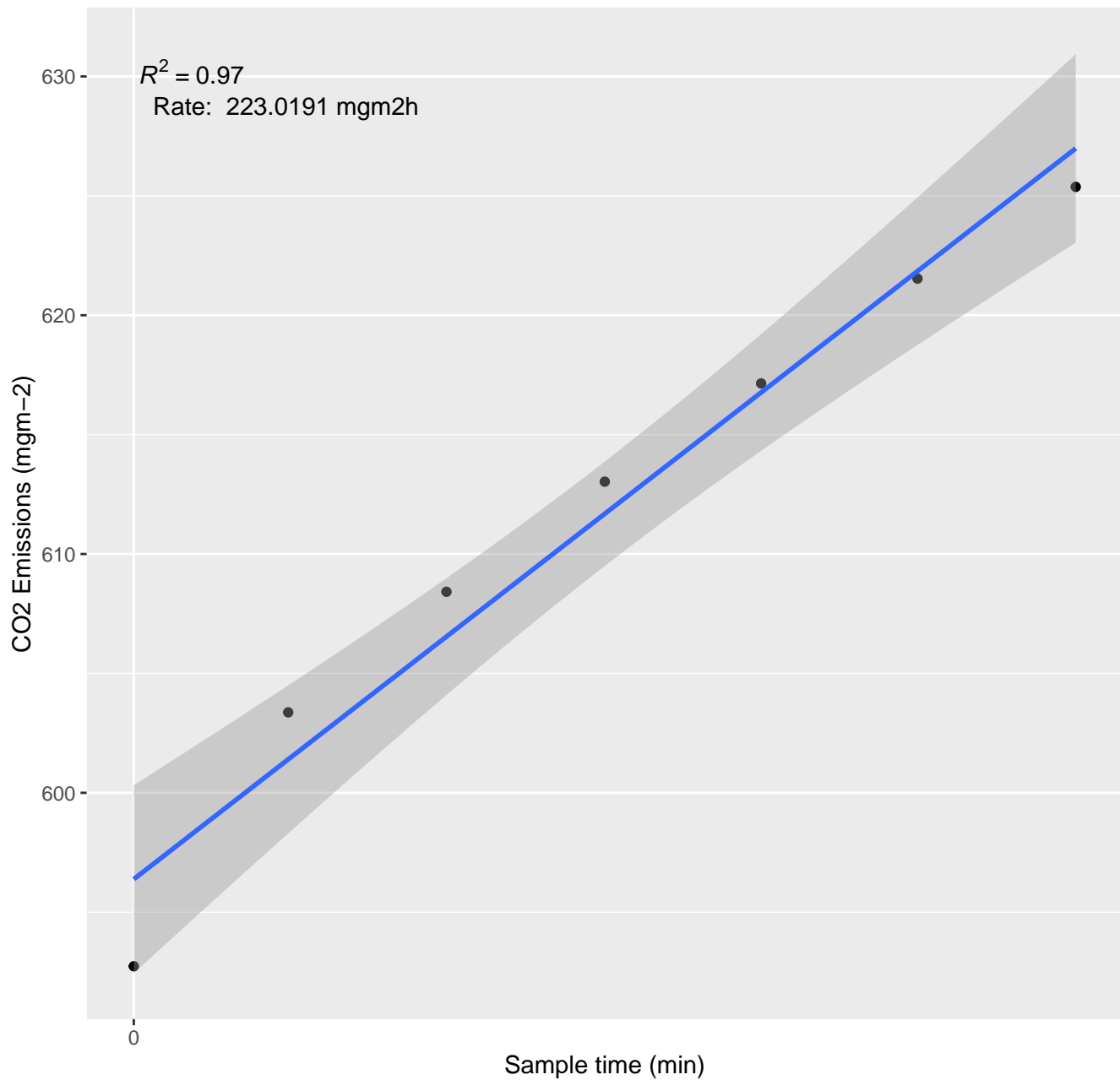
Code = MIC_S1_2023−11−28_R1 ; Original Model

R^2 = 0.98
  Rate: 126.6841 mgm2h
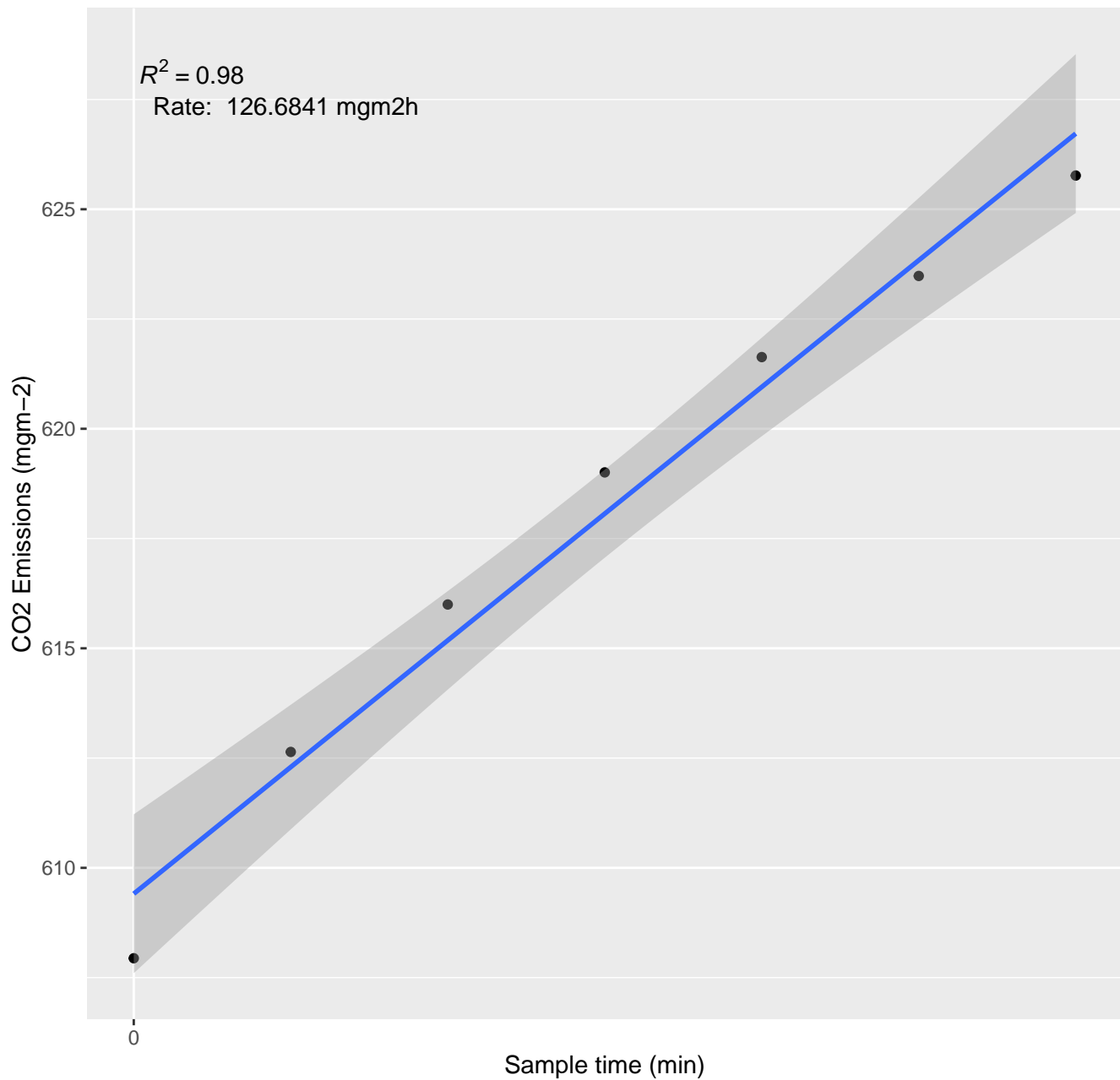
Code = MIC_S1_2023−12−05_R1 ; Original Model

R^2 = 0.98
Rate: 78.71 mgm2h

CO2 Emissions (mgm−2)

595

590

0

Sample time (min)
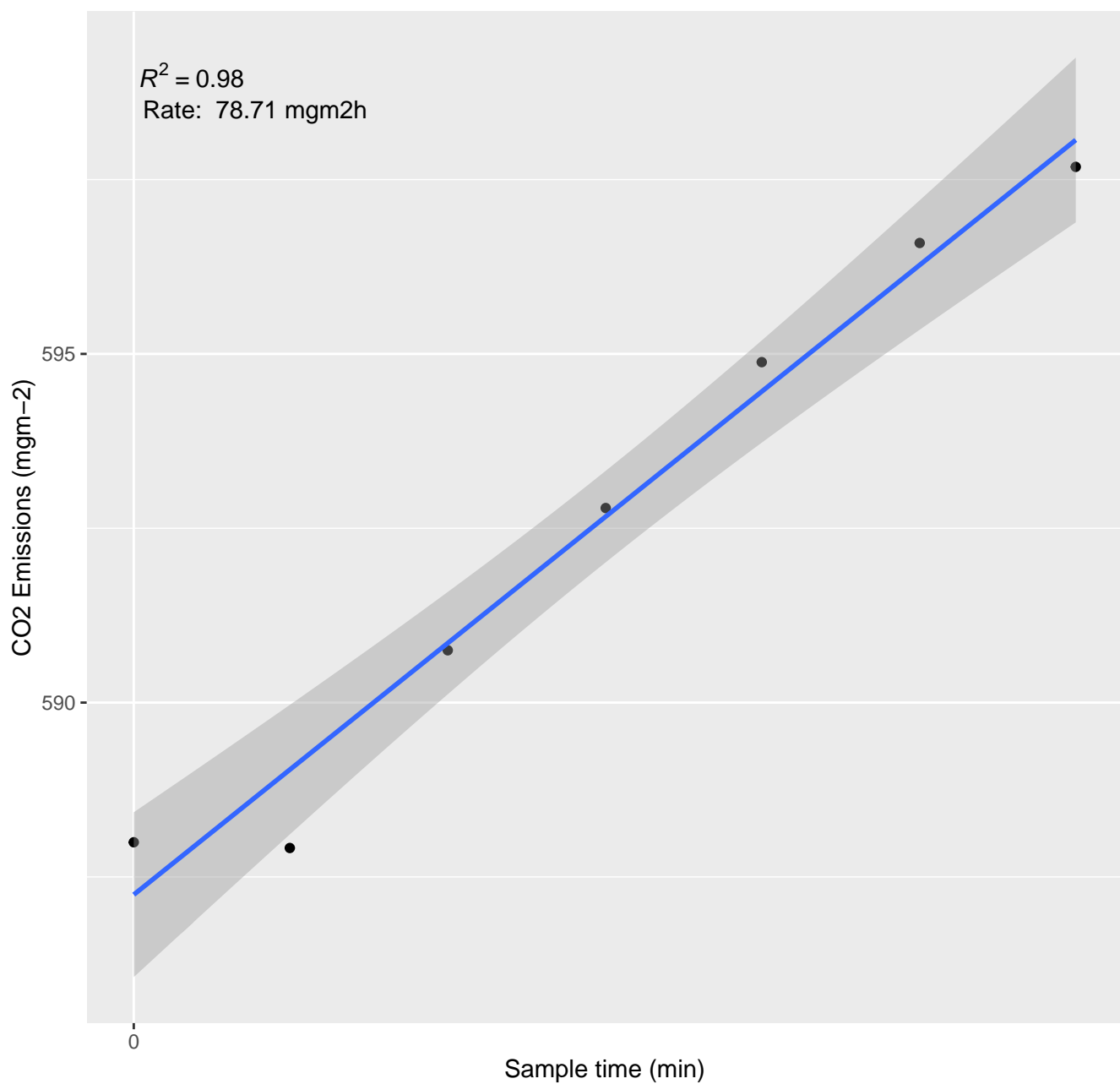
Code = MIC_S1_2023−12−11_R1 ; Original Model

$R^2 = 0.91$
Rate: 176.8569 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
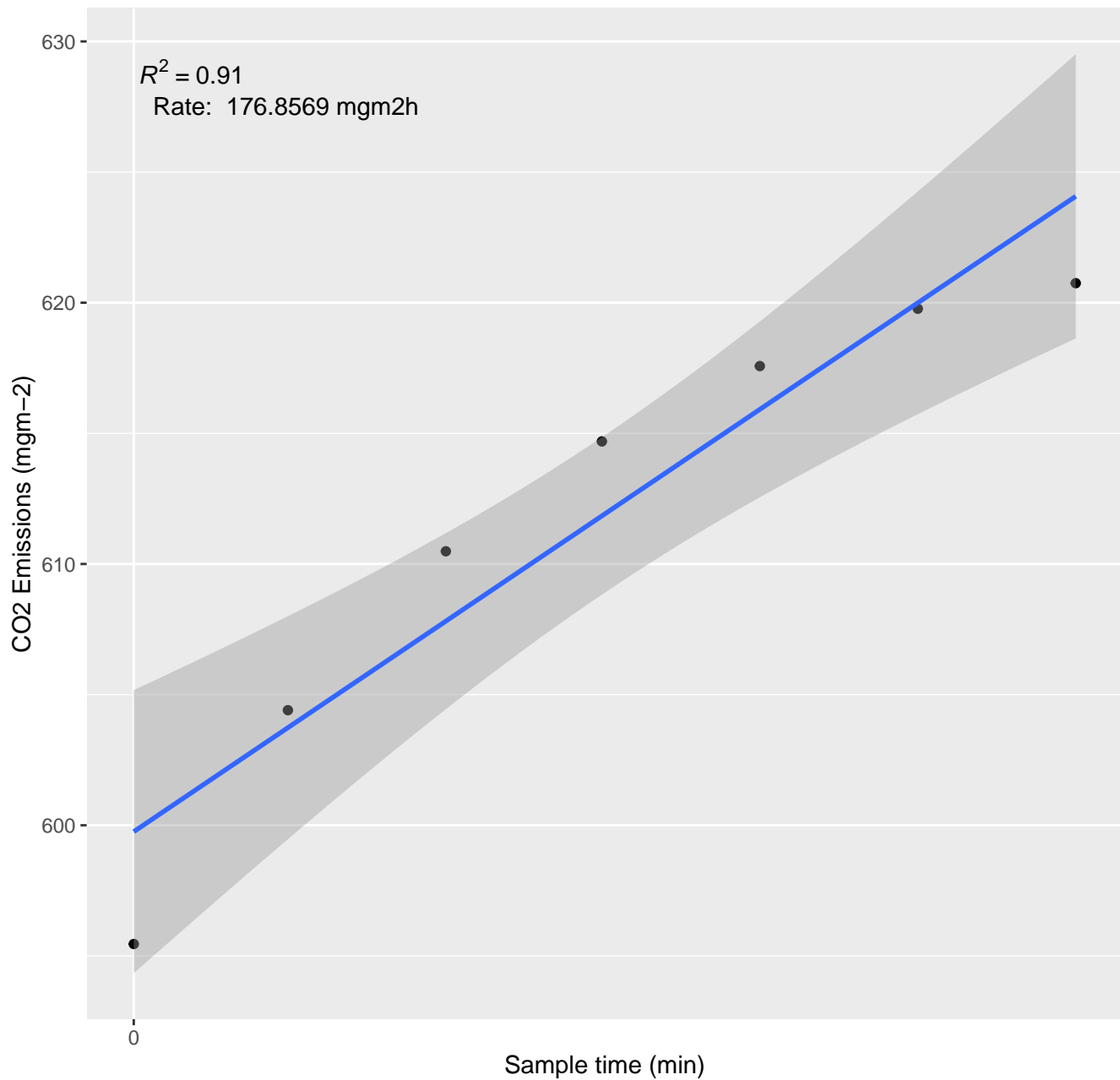
Code = MIC_S1_2023−06−28_R2 ; Original Model

R^2 = 0.99
Rate: −1180.9223 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
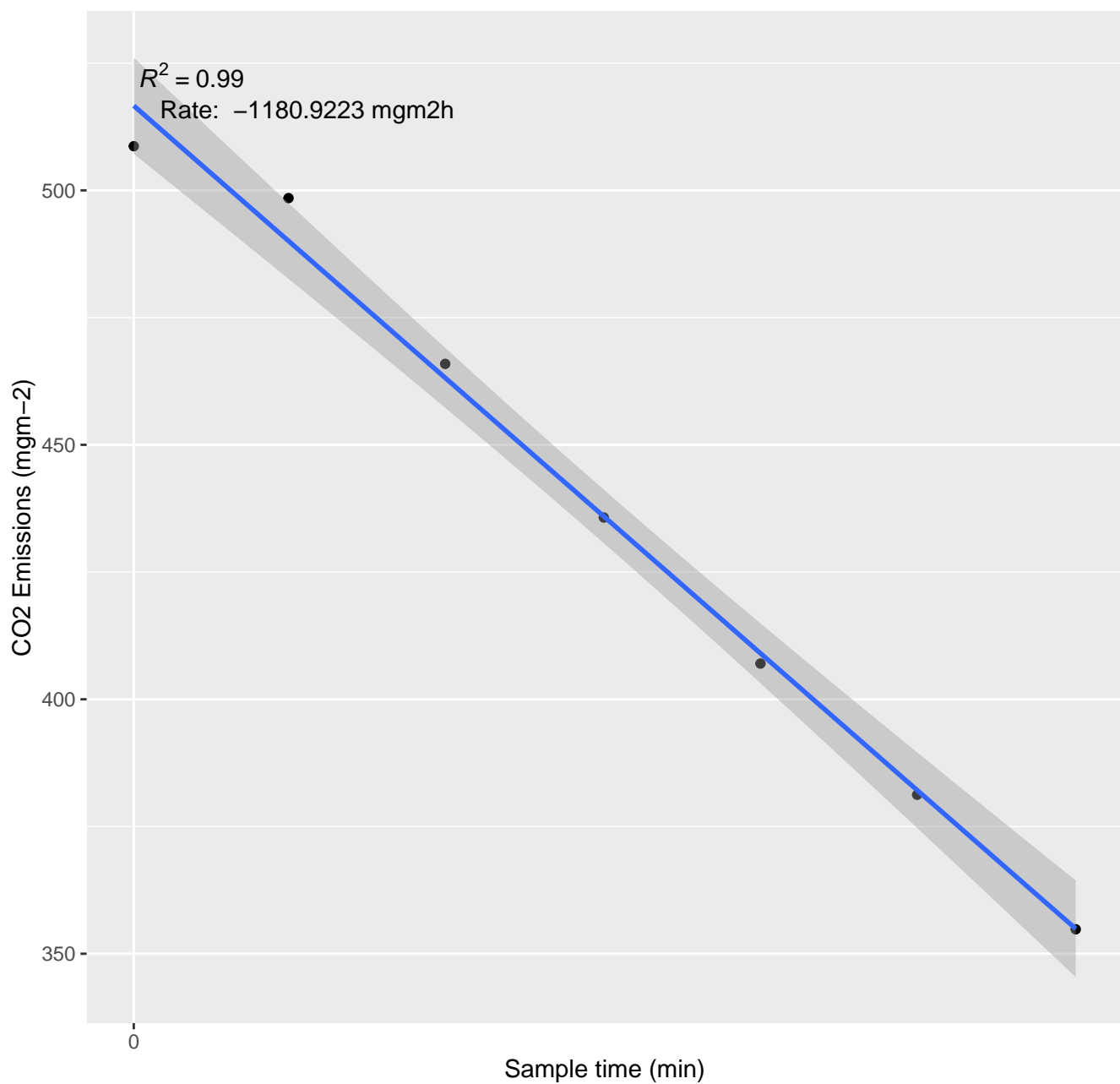
Code = MIC_S1_2023−07−05_R2 ; Original Model

R^2 = 0.99

Rate: −2416.4026 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
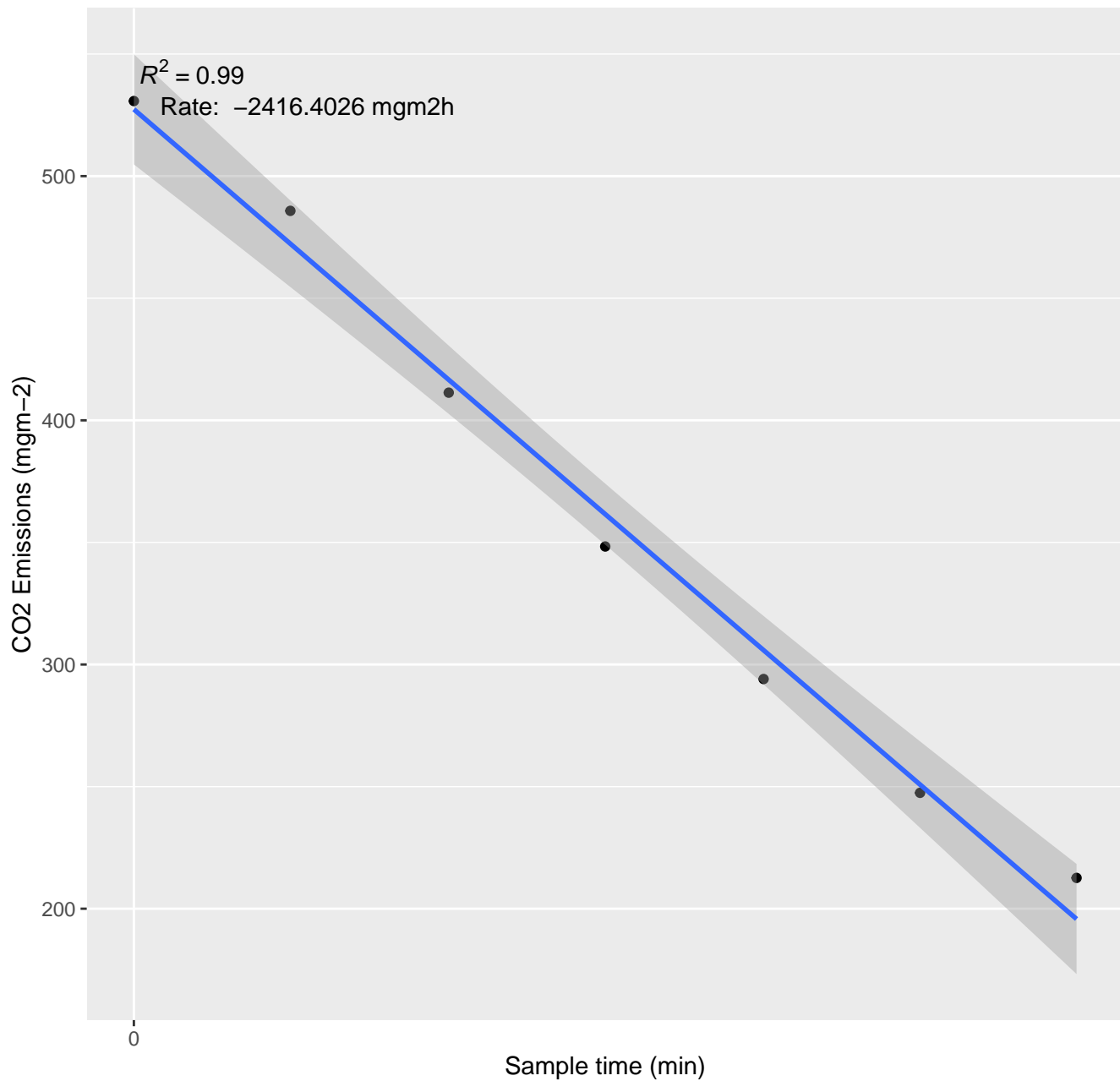
Code = MIC_S1_2023−07−13_R2 ; Original Model

R^2 = 0.99
Rate: −2674.7153 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
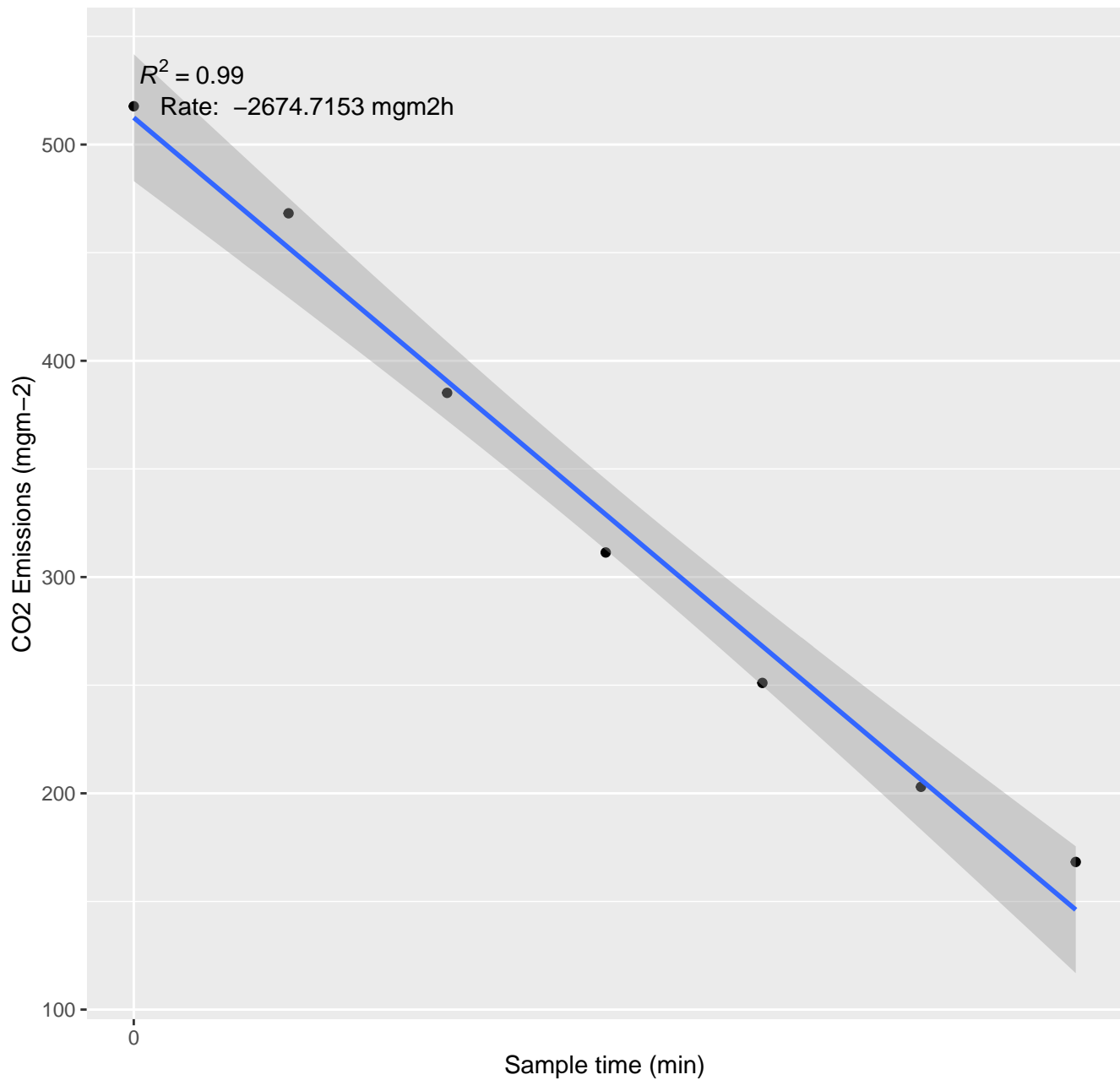
Code = MIC_S1_2023−07−20_R2 ; Original Model
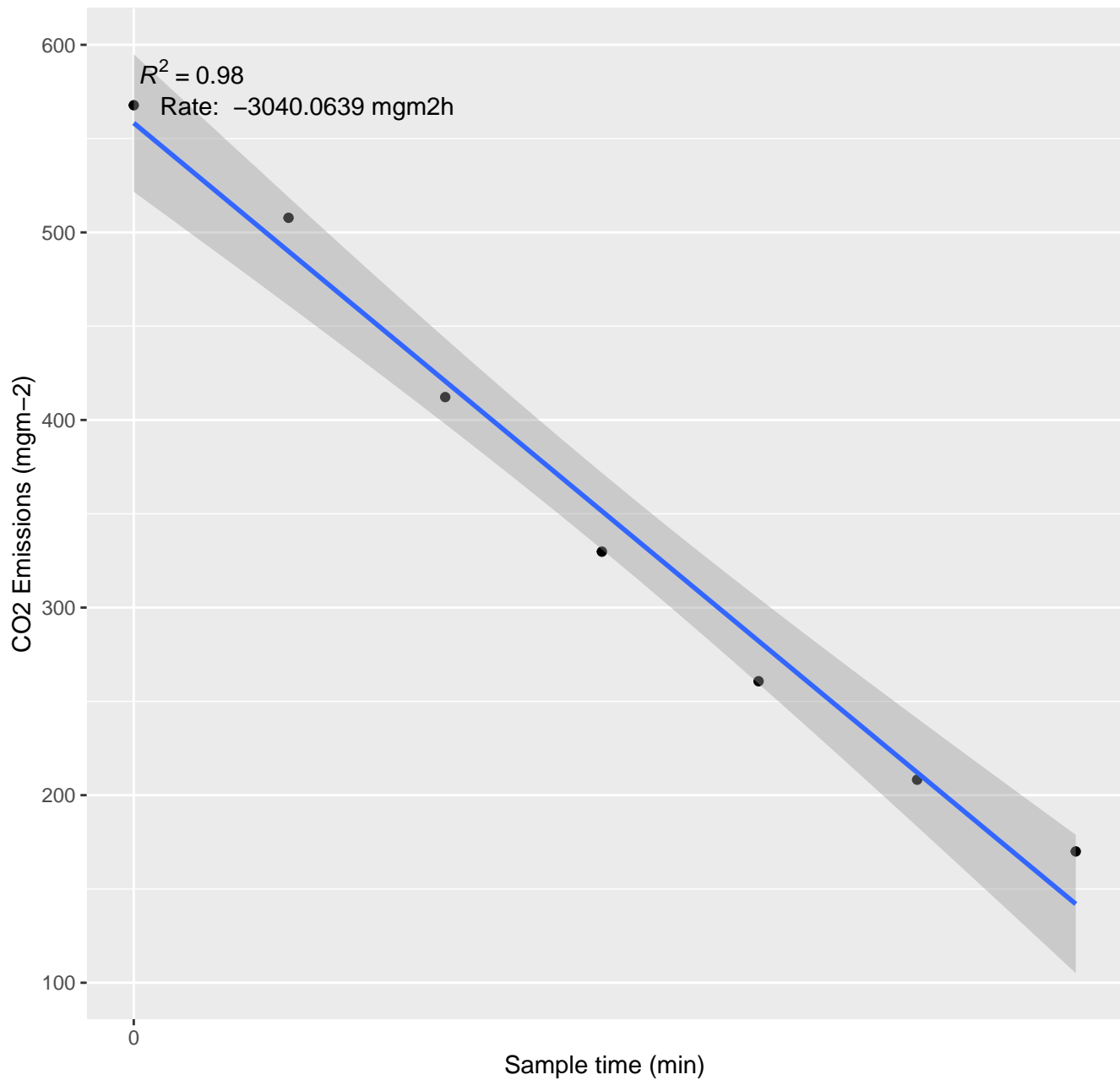
Code = MIC_S1_2023−07−27_R2 ; Original Model

R^2 = 0.91
Rate: −2435.9596 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
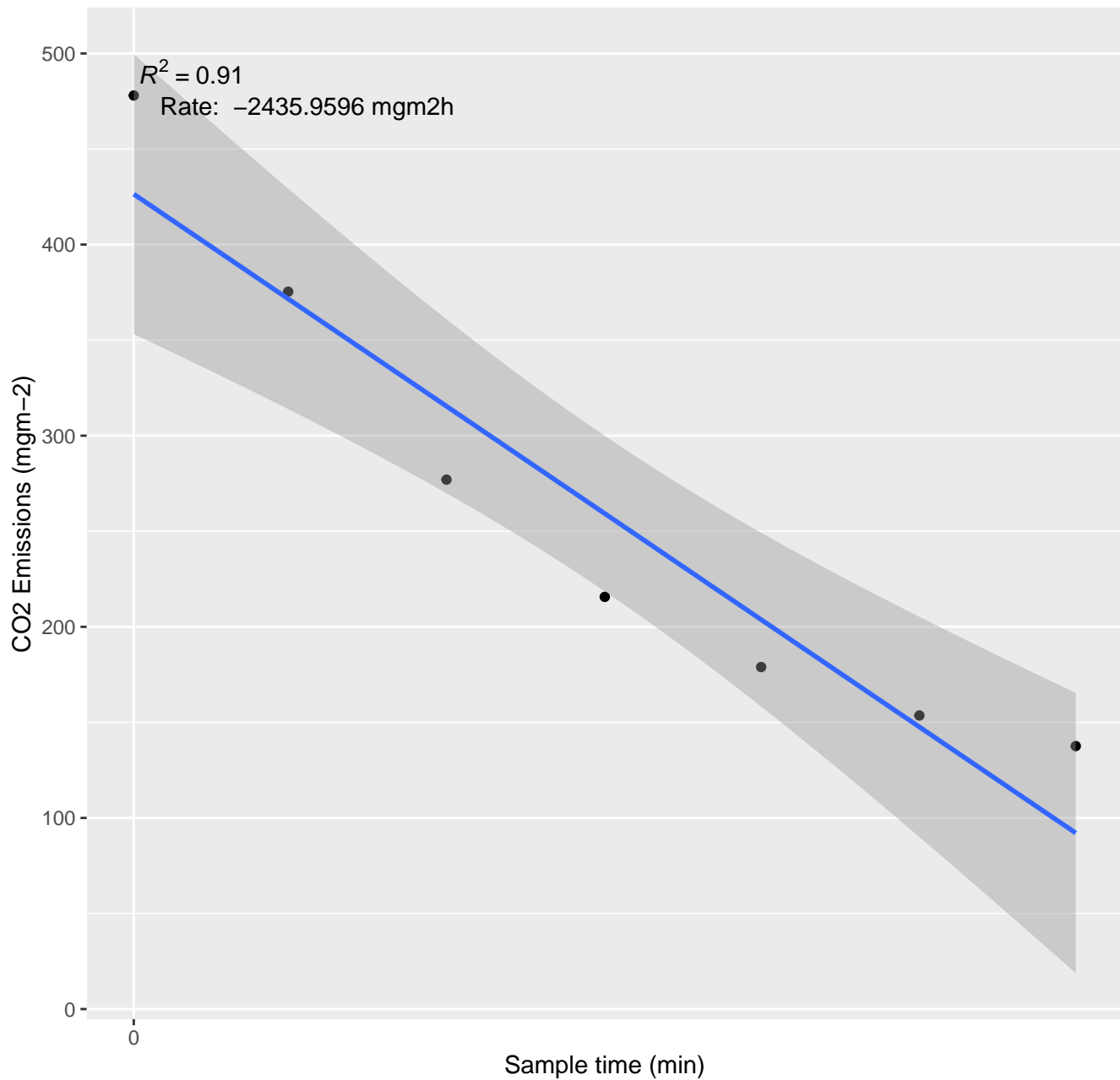
Code = MIC_S1_2023−08−03_R2 ; Original Model

R^2 = 1.00

Rate: −2768.1294 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
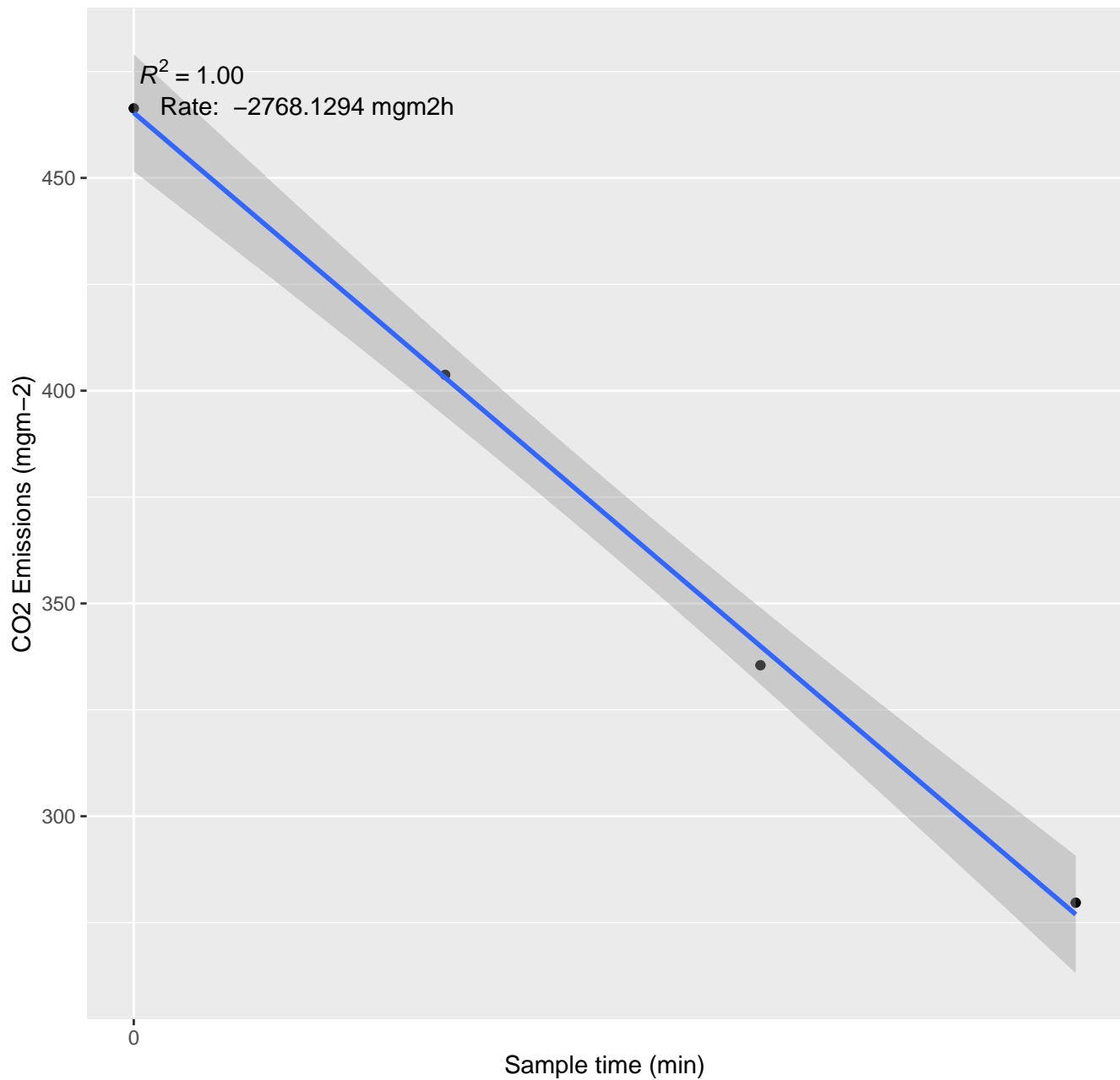
Code = MIC_S1_2023−08−08_R2 ; Original Model

R^2 = 0.97

Rate: −2167.8327 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
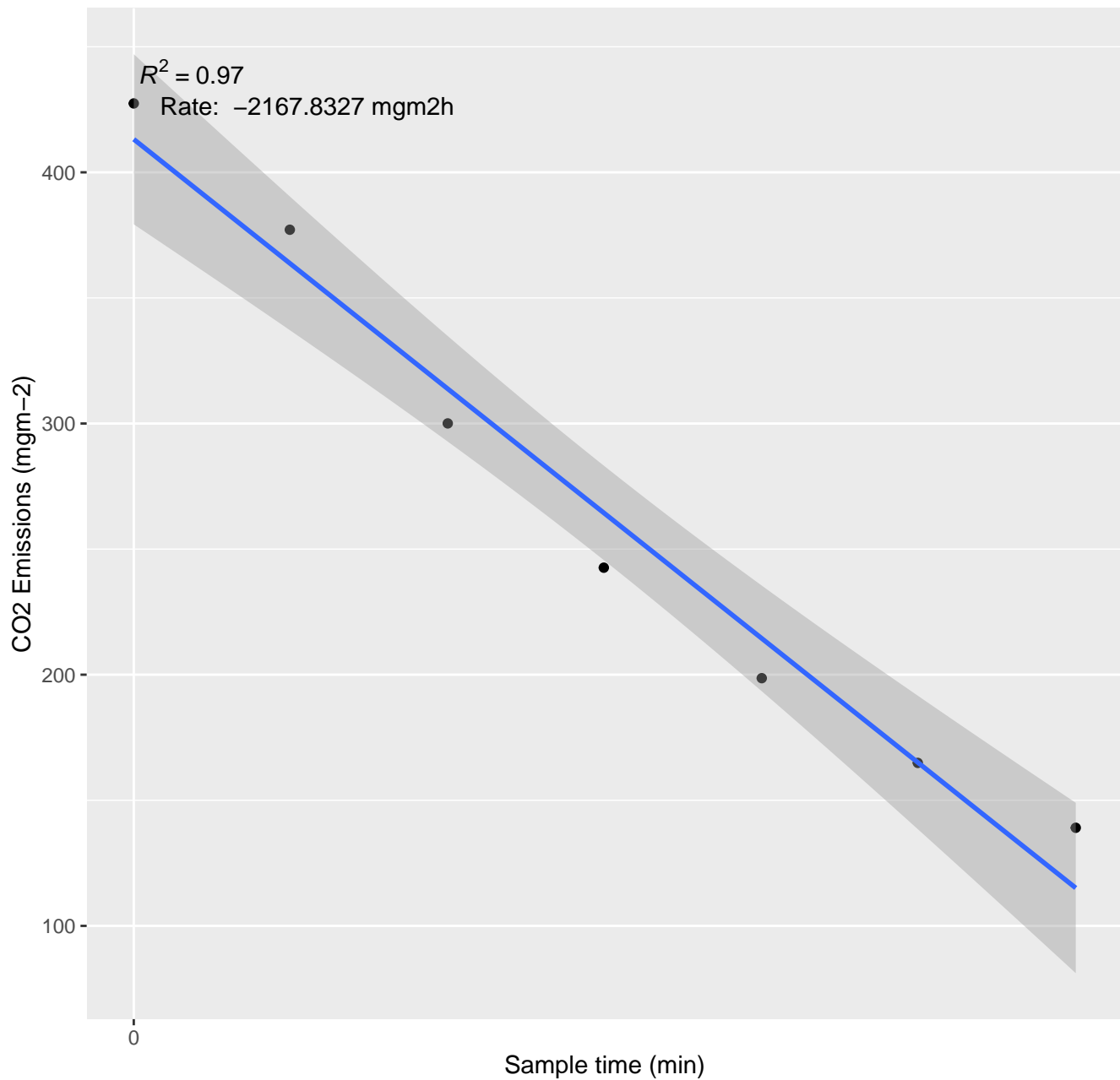
Code = MIC_S1_2023−08−14_R2 ; Original Model

R^2 = 0.92
Rate: −1980.7486 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
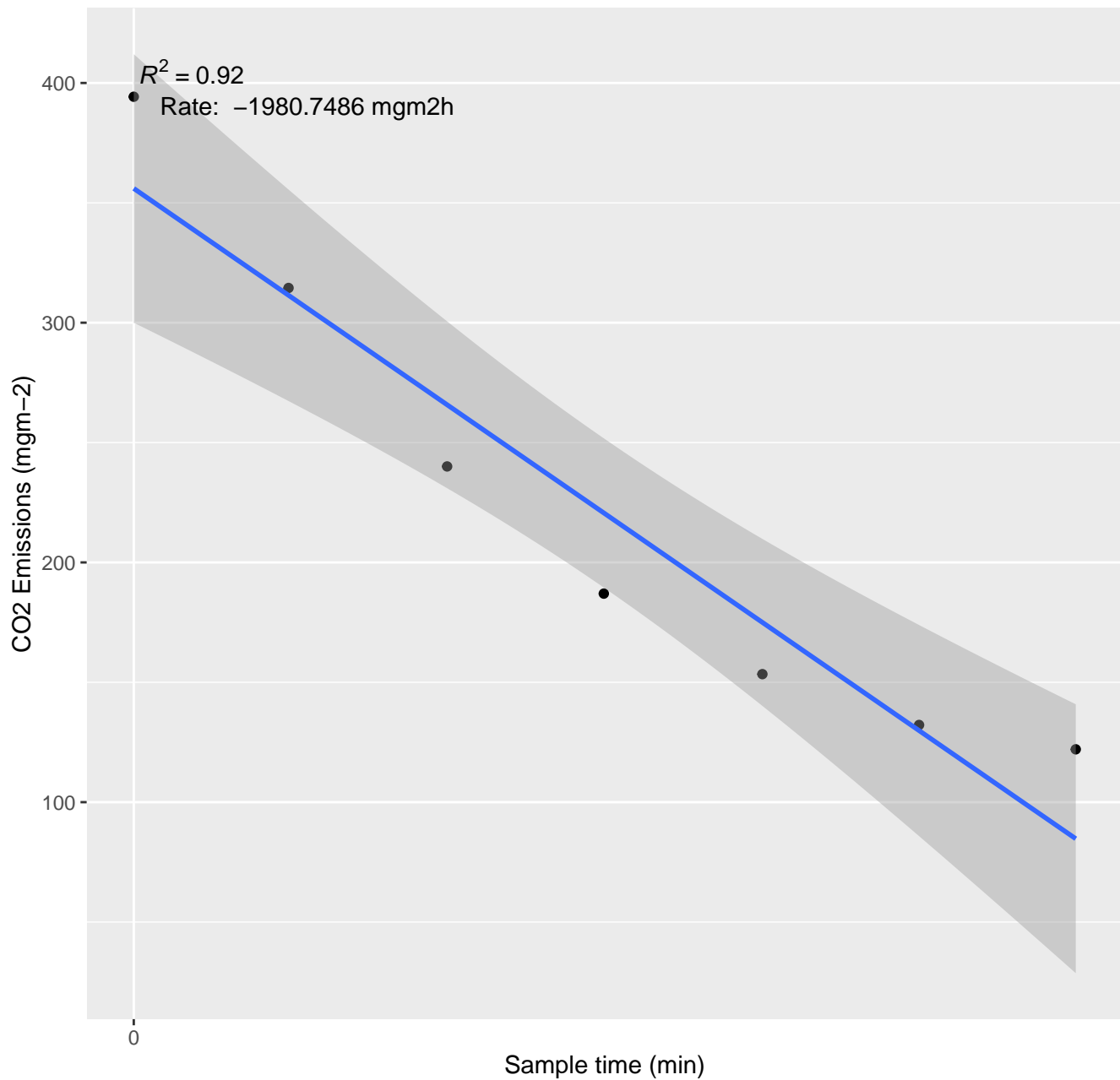
Code = MIC_S1_2023−08−21_R2 ; Original Model

R^2 = 0.89
Rate: −2025.4782 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
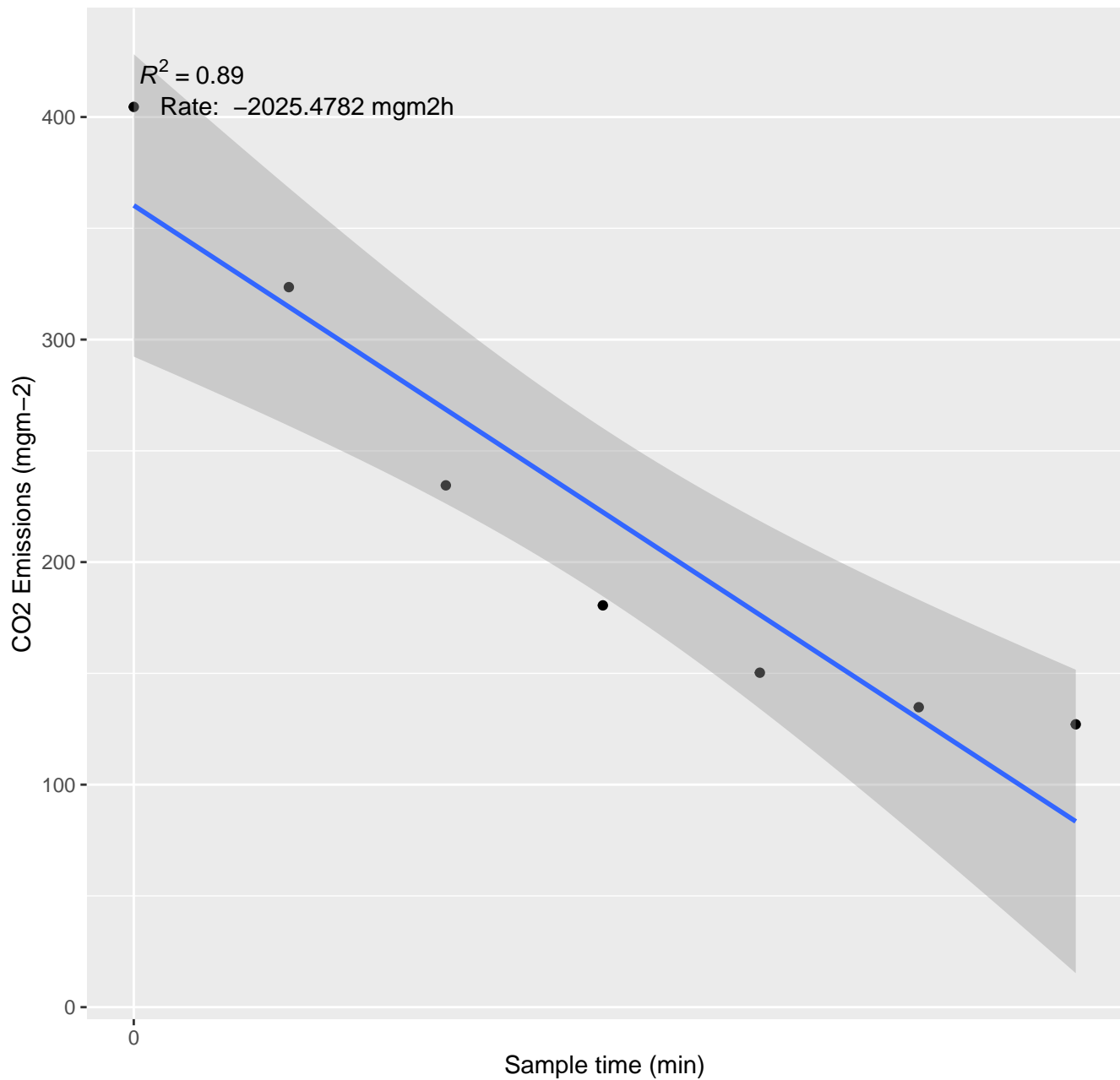
Code = MIC_S1_2023−08−28_R2 ; Original Model

R^2 = 0.98

Rate: −2084.4383 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
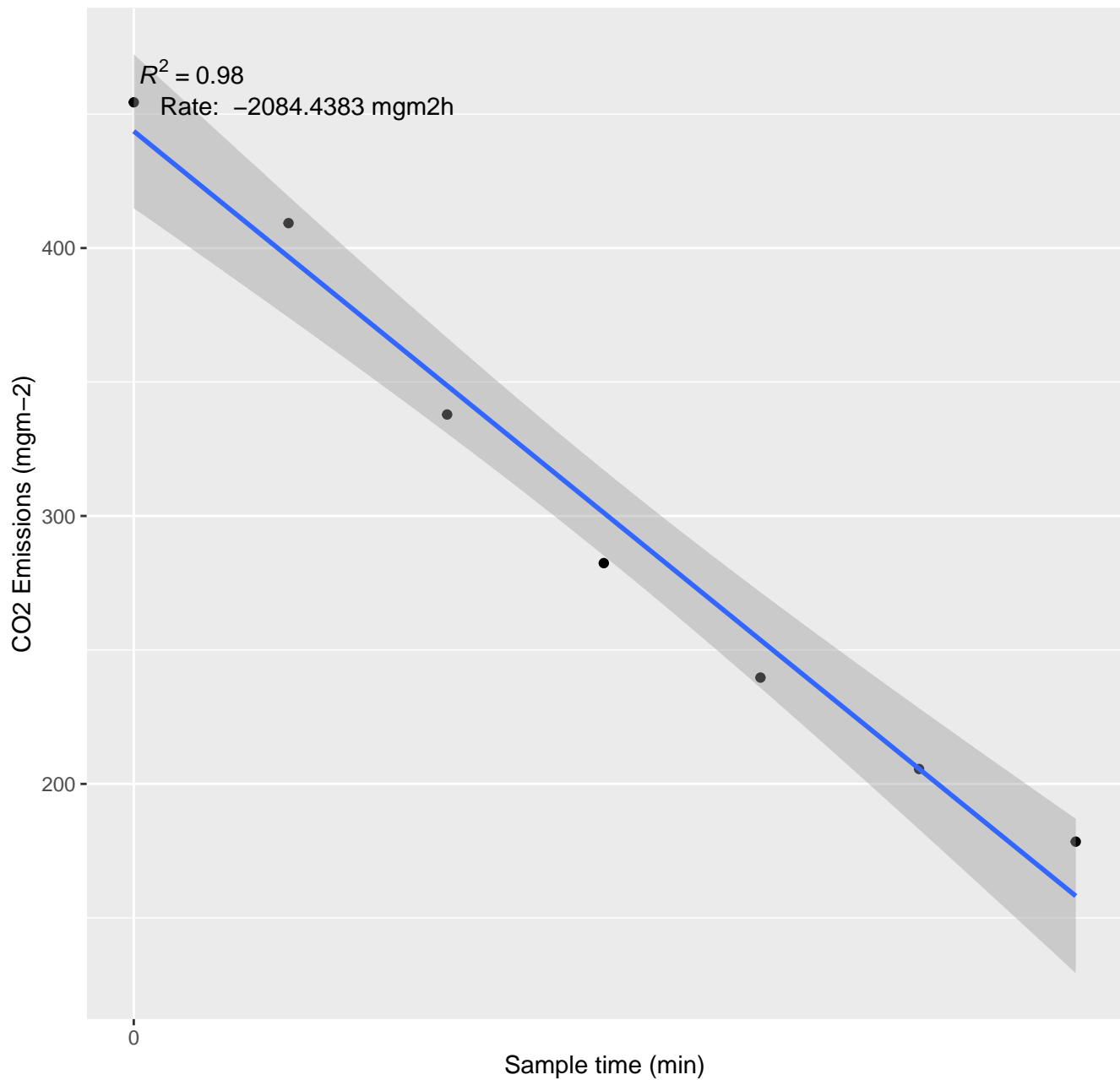
Code = MIC_S1_2023−09−05_R2 ; Original Model

R^2 = 0.93
Rate: −2133.2216 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
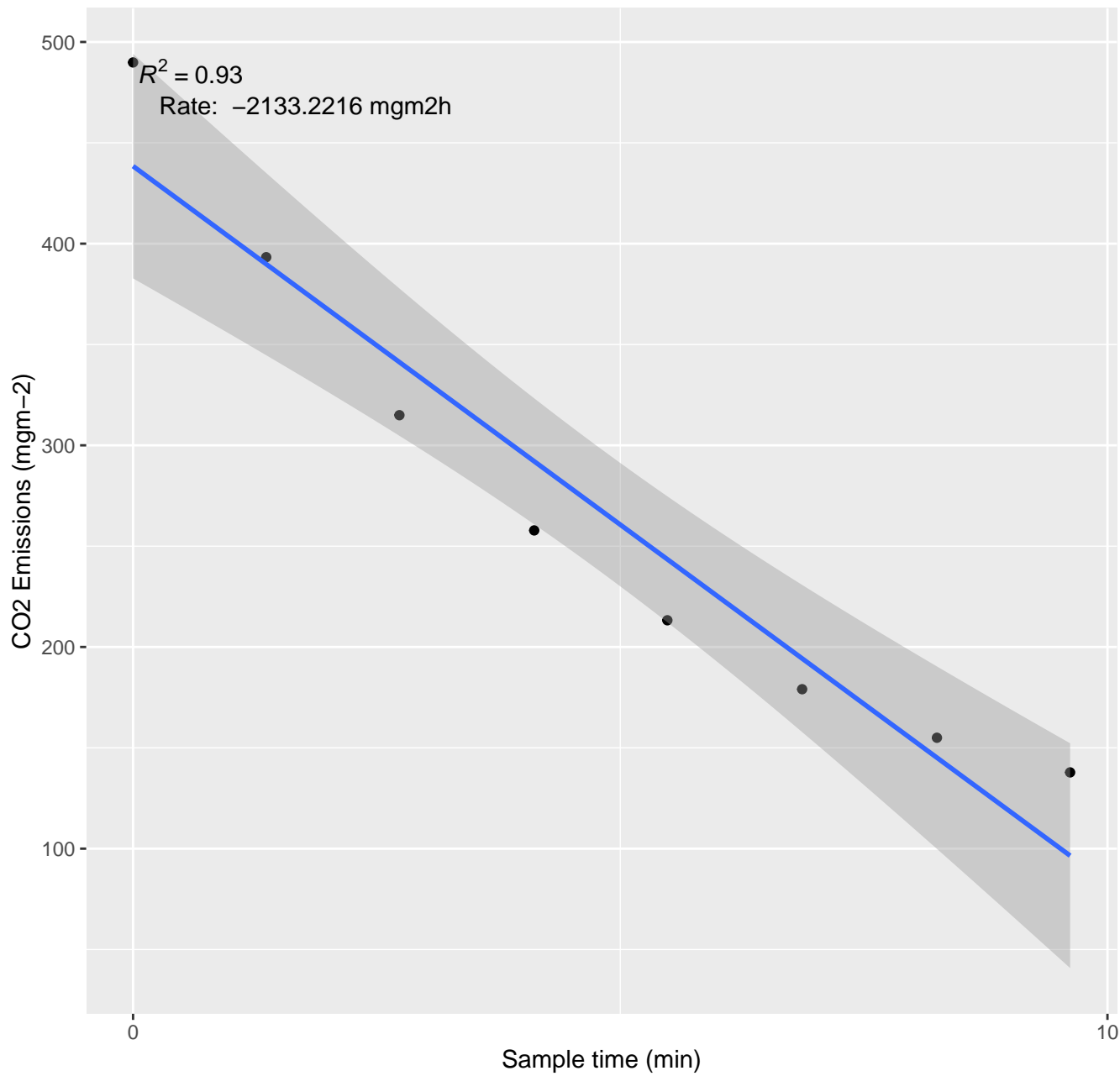
Code = MIC_S1_2023−09−12_R2 ; Original Model

$R^2 = 1.00$
Rate: −1816.6299 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
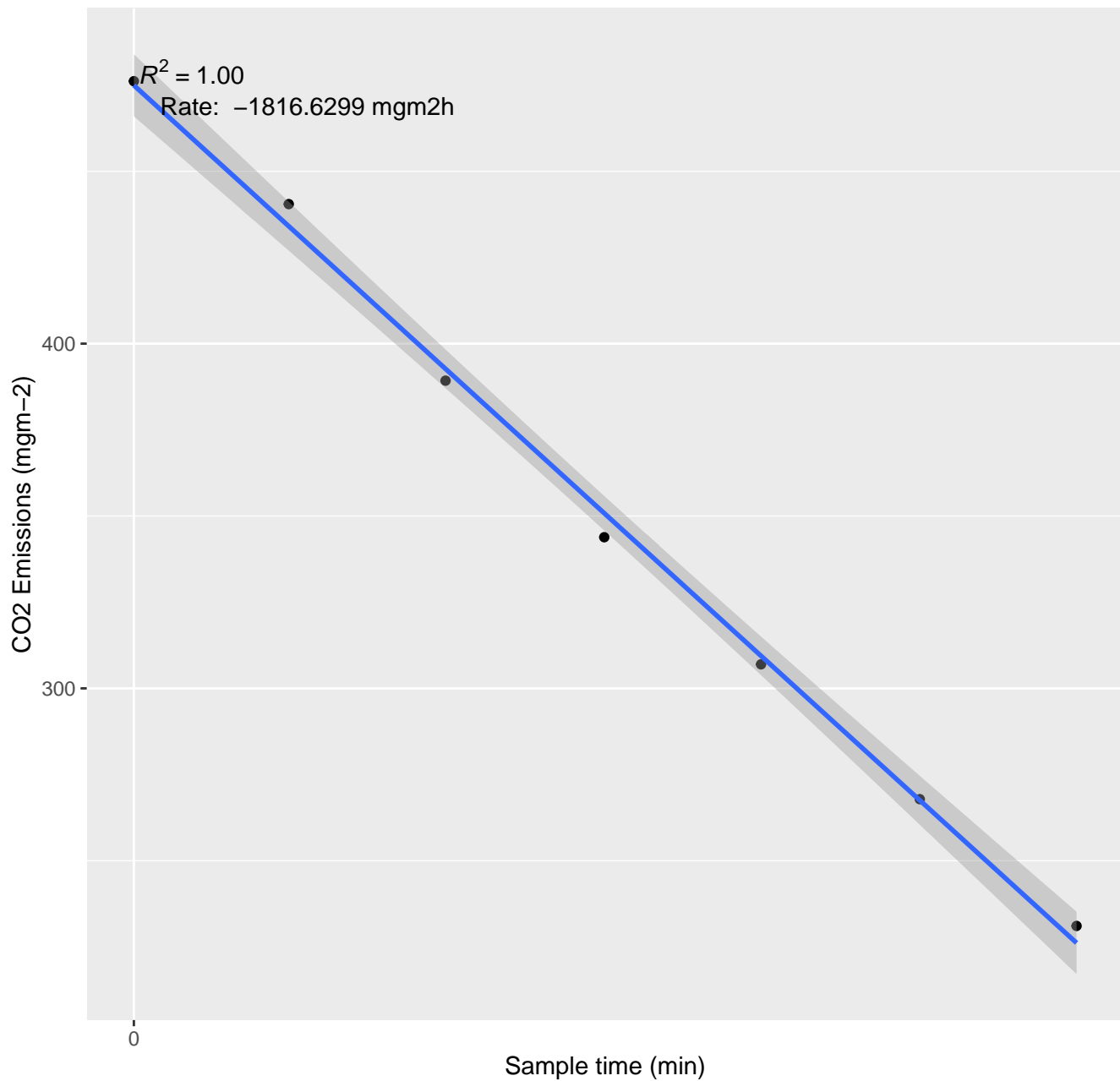
Code = MIC_S1_2023−09−22_R2 ; Original Model

R^2 = 1.00
Rate: −1524.3112 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
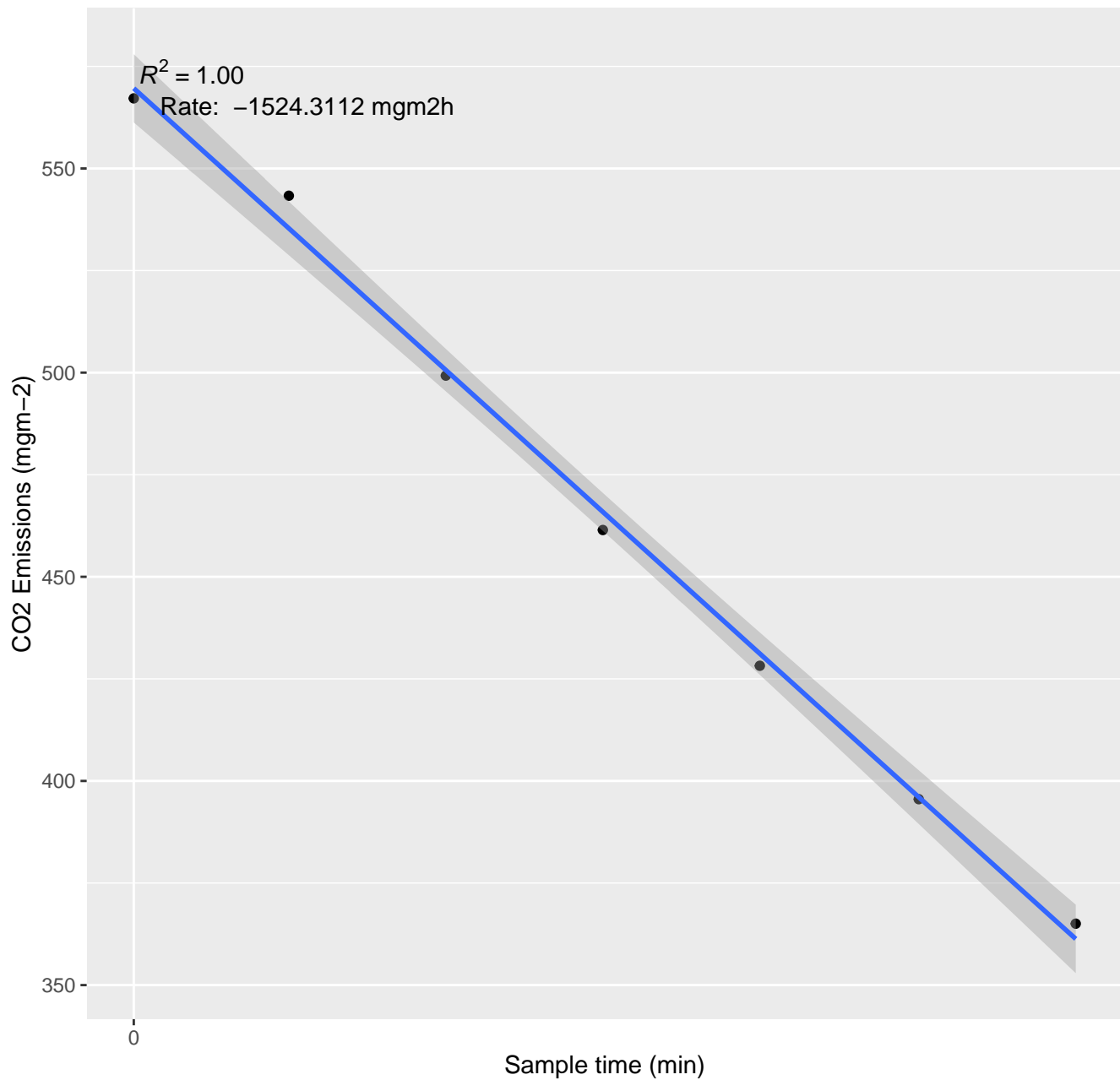
Code = MIC_S1_2023−09−29_R2 ; Original Model

R^2 = 1.00

Rate: −1624.5799 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
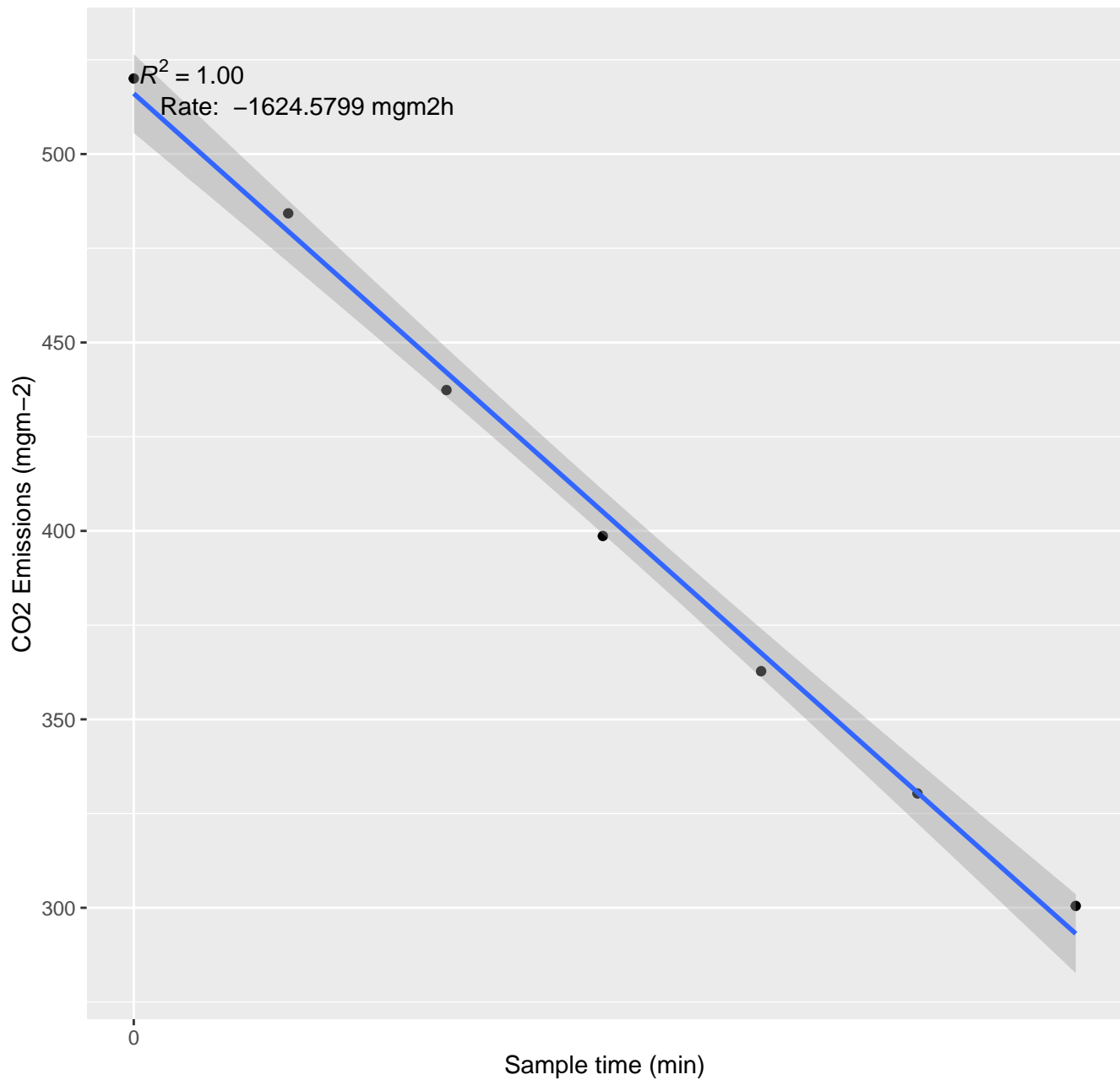
Code = MIC_S1_2023−10−11_R2 ; Original Model

$R^2 = 1.00$
Rate: 285.5148 mgm2h

CO2 Emissions (mgm−2)

620

610

600

590

Sample time (min)

0
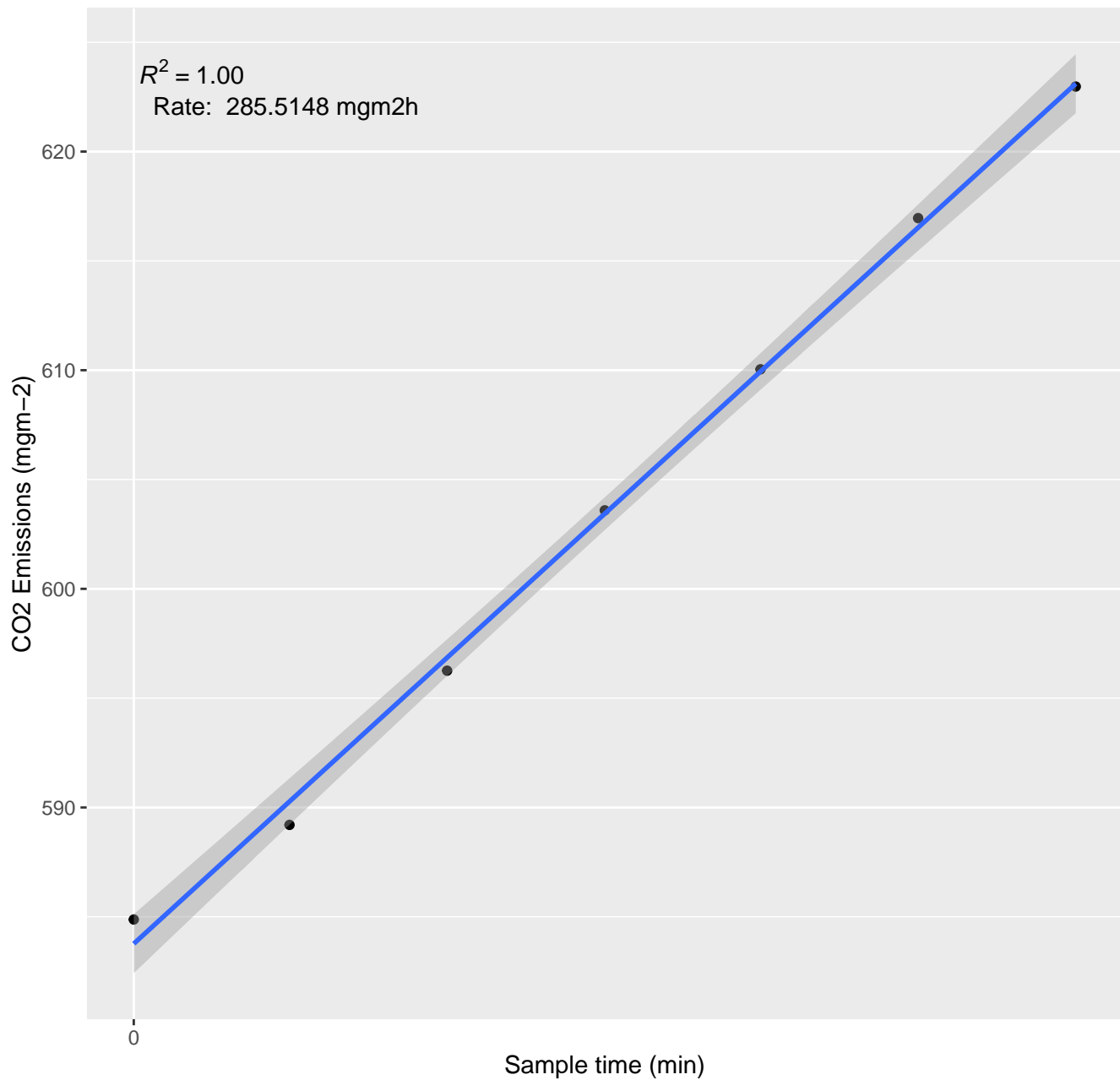
Code = MIC_S1_2023−10−17_R2 ; Original Model
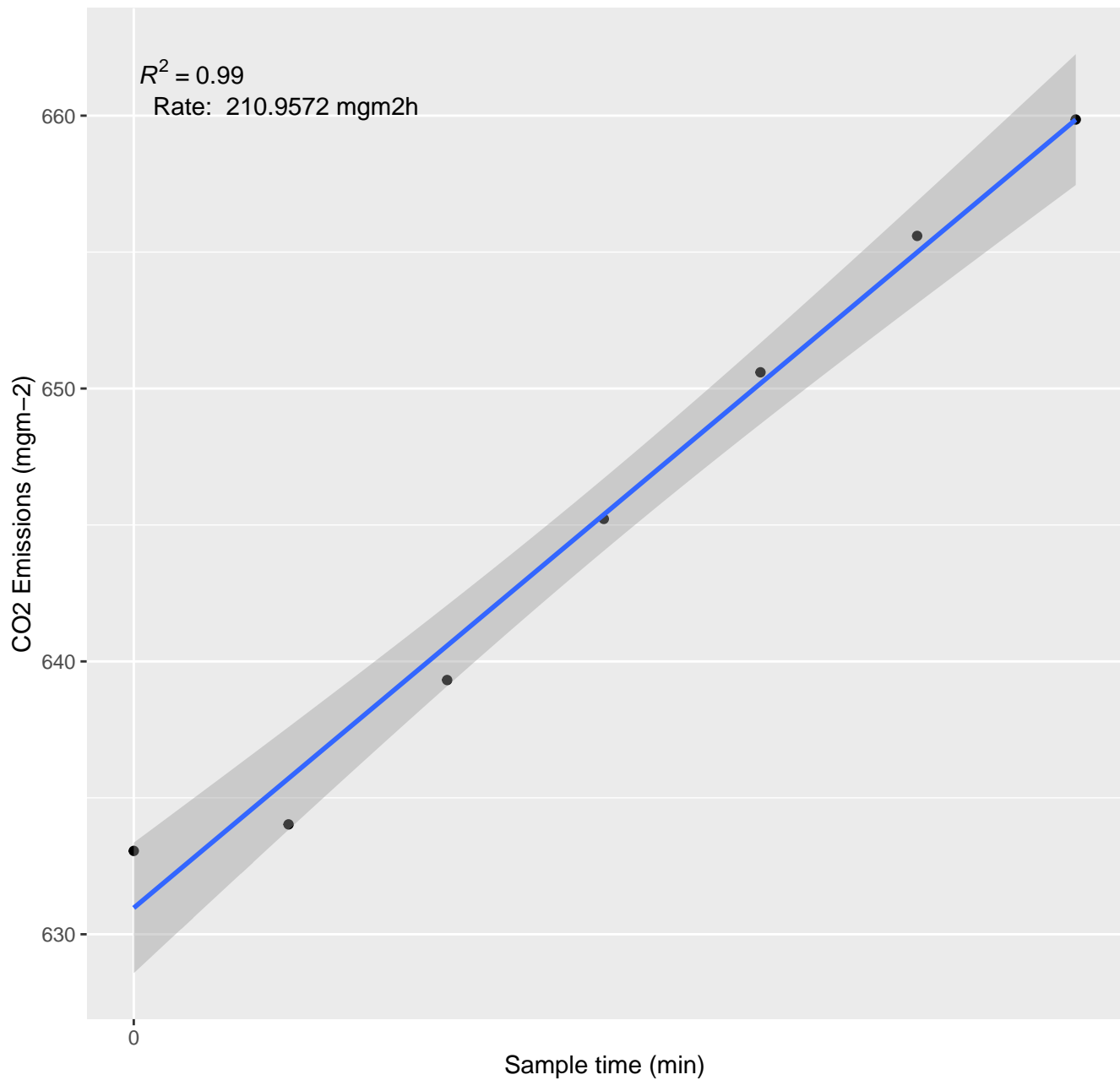
Code = MIC_S1_2023−10−27_R2 ; Original Model

R^2 = 0.99
Rate: −135.3499 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
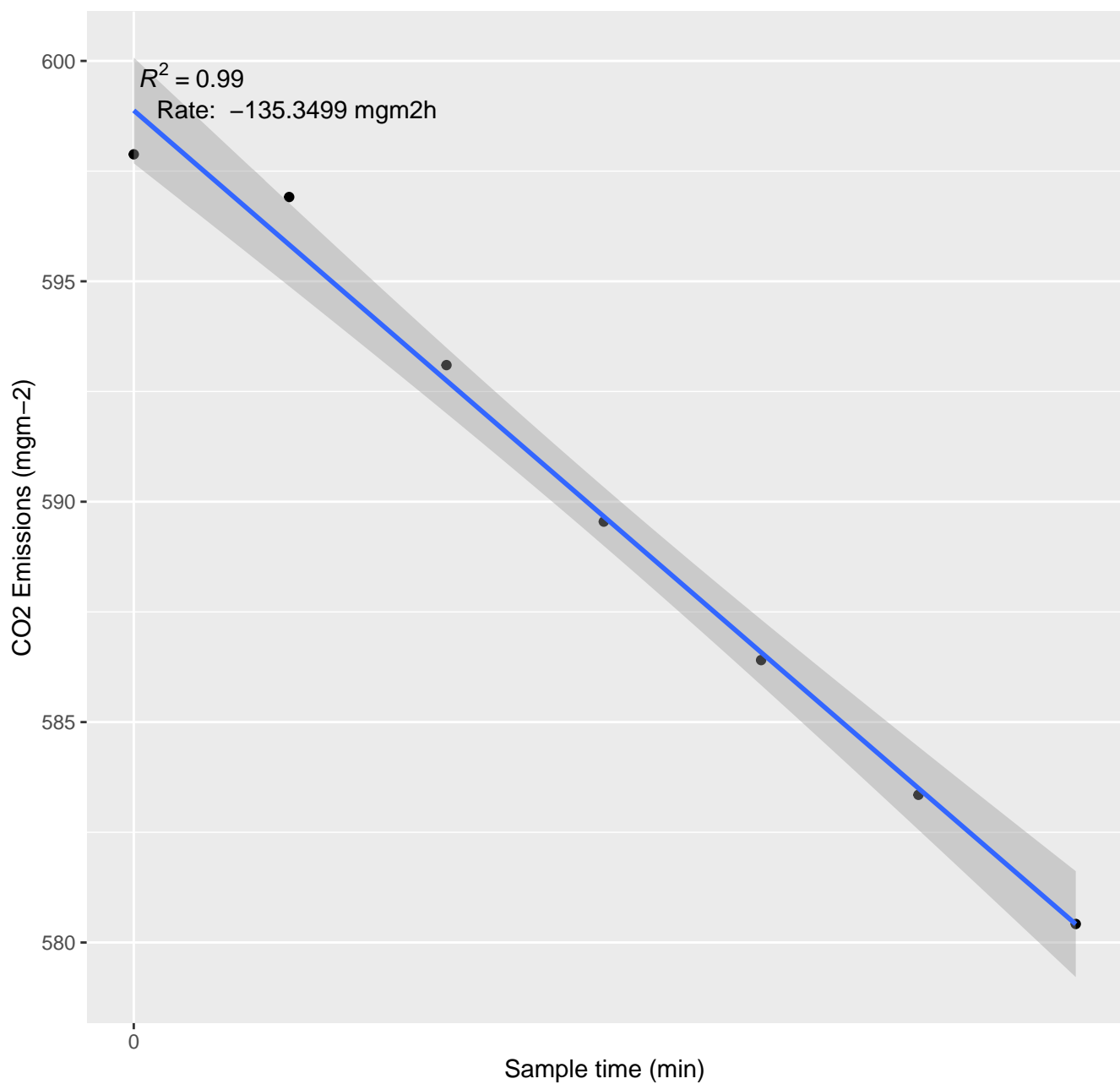
Code = MIC_S1_2023−11−02_R2 ; Original Model
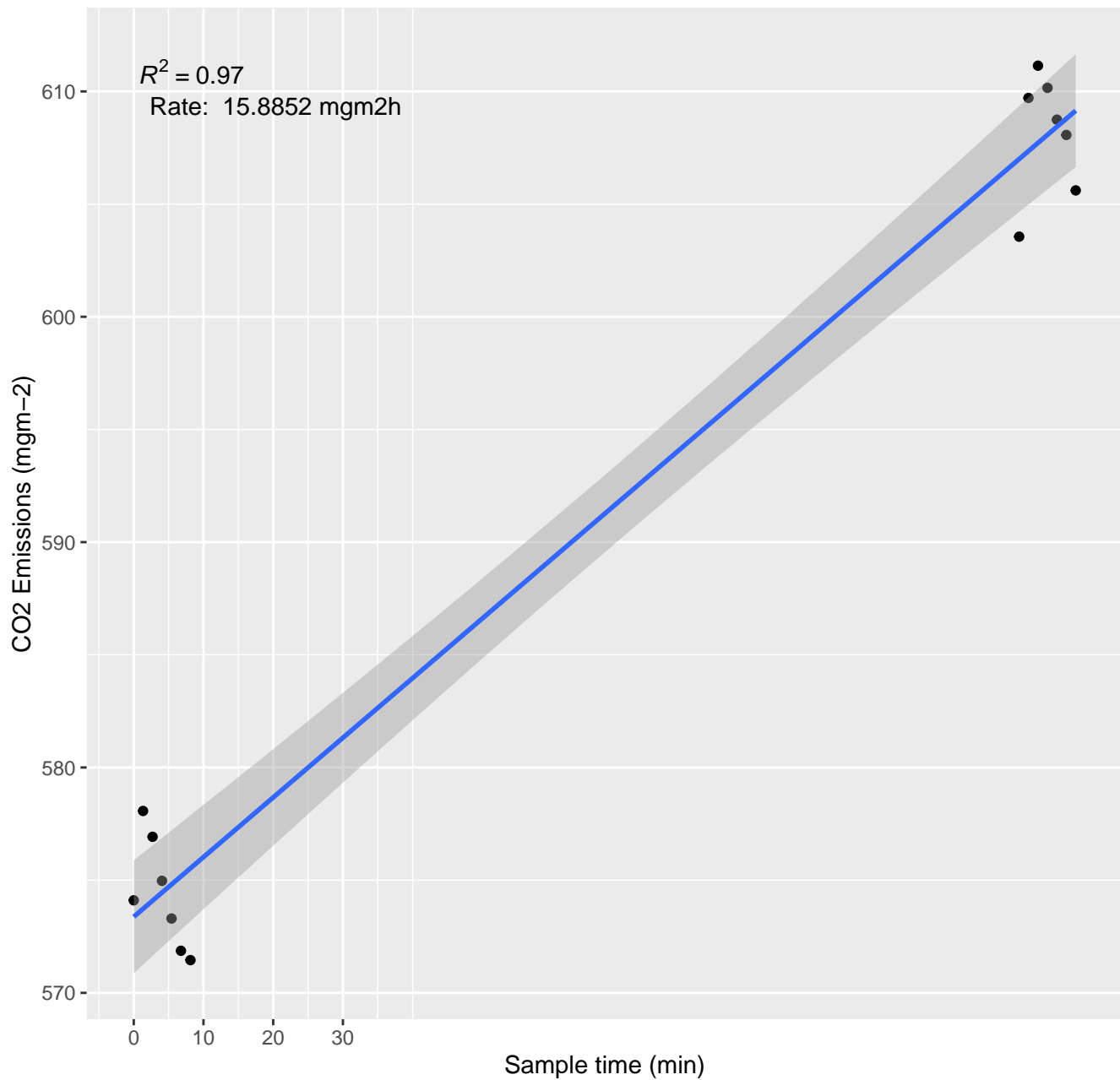
Code = MIC_S1_2023−11−07_R2 ; Original Model

R^2 = 0.86
 Rate: 75.6593 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
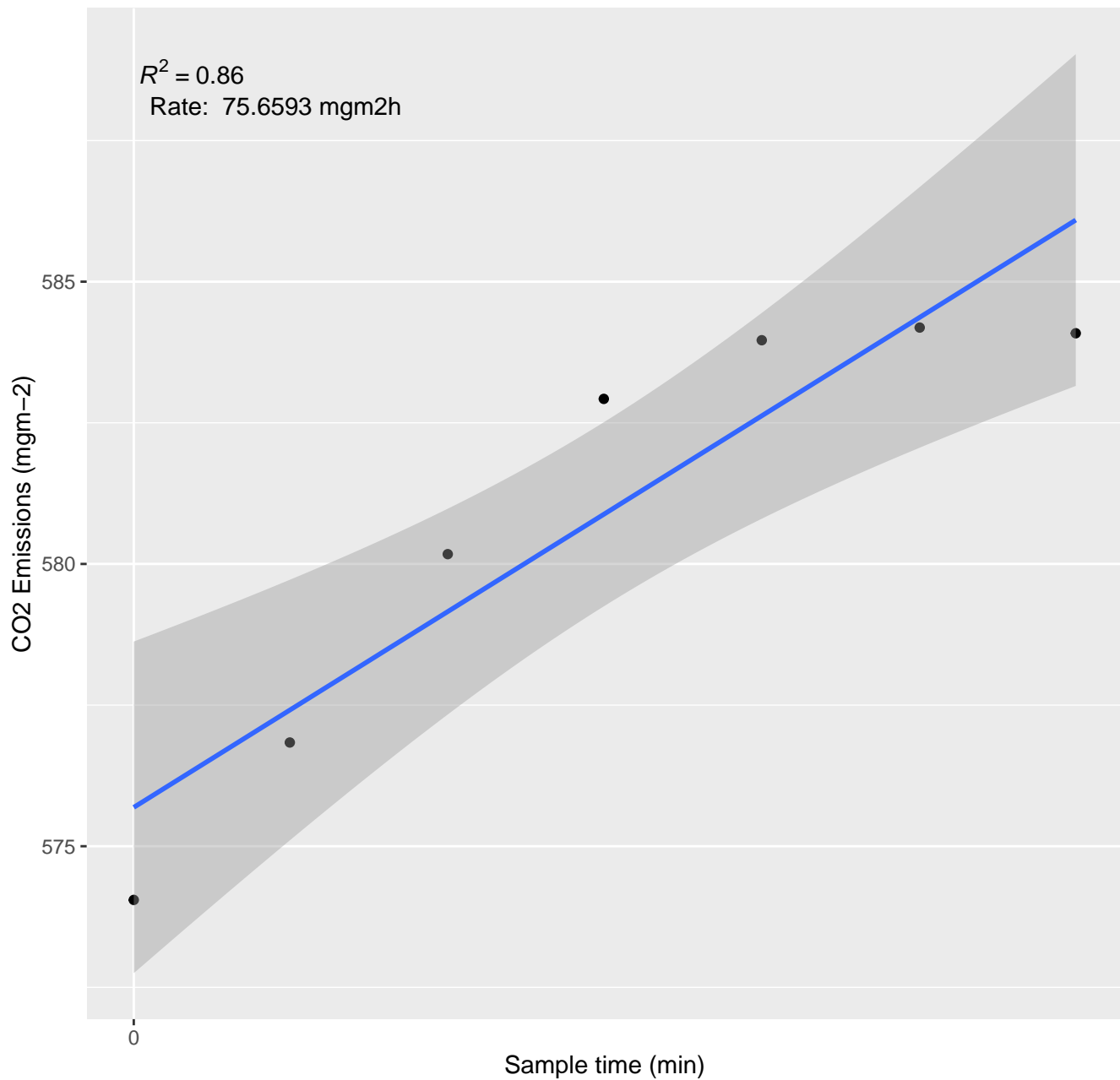
Code = MIC_S1_2023−11−14_R2 ; Original Model

R^2 = 0.94
Rate: −74.0747 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
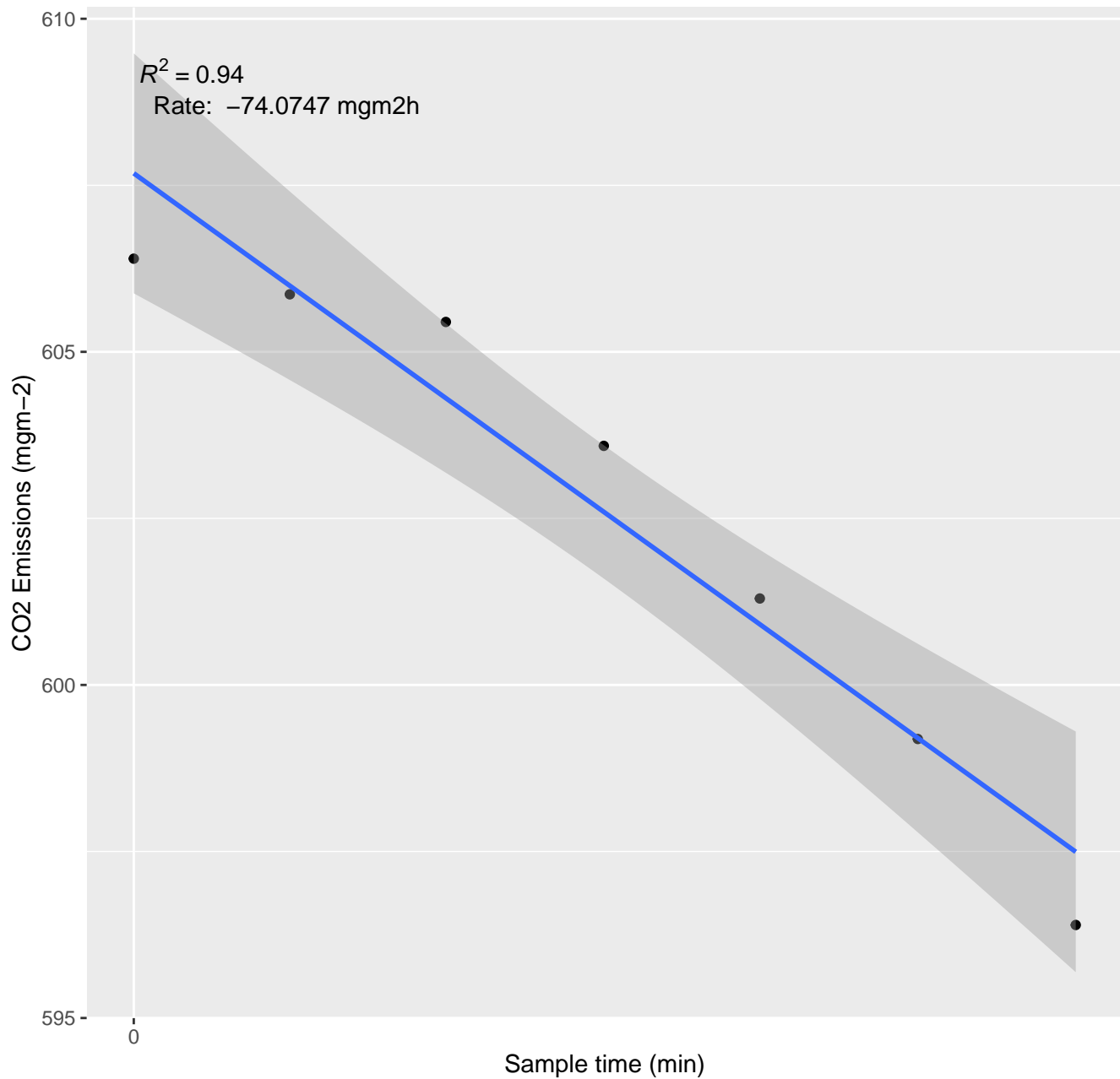
Code = MIC_S1_2023−11−20_R2 ; Original Model

R^2 = 0.86
Rate: −38.6715 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
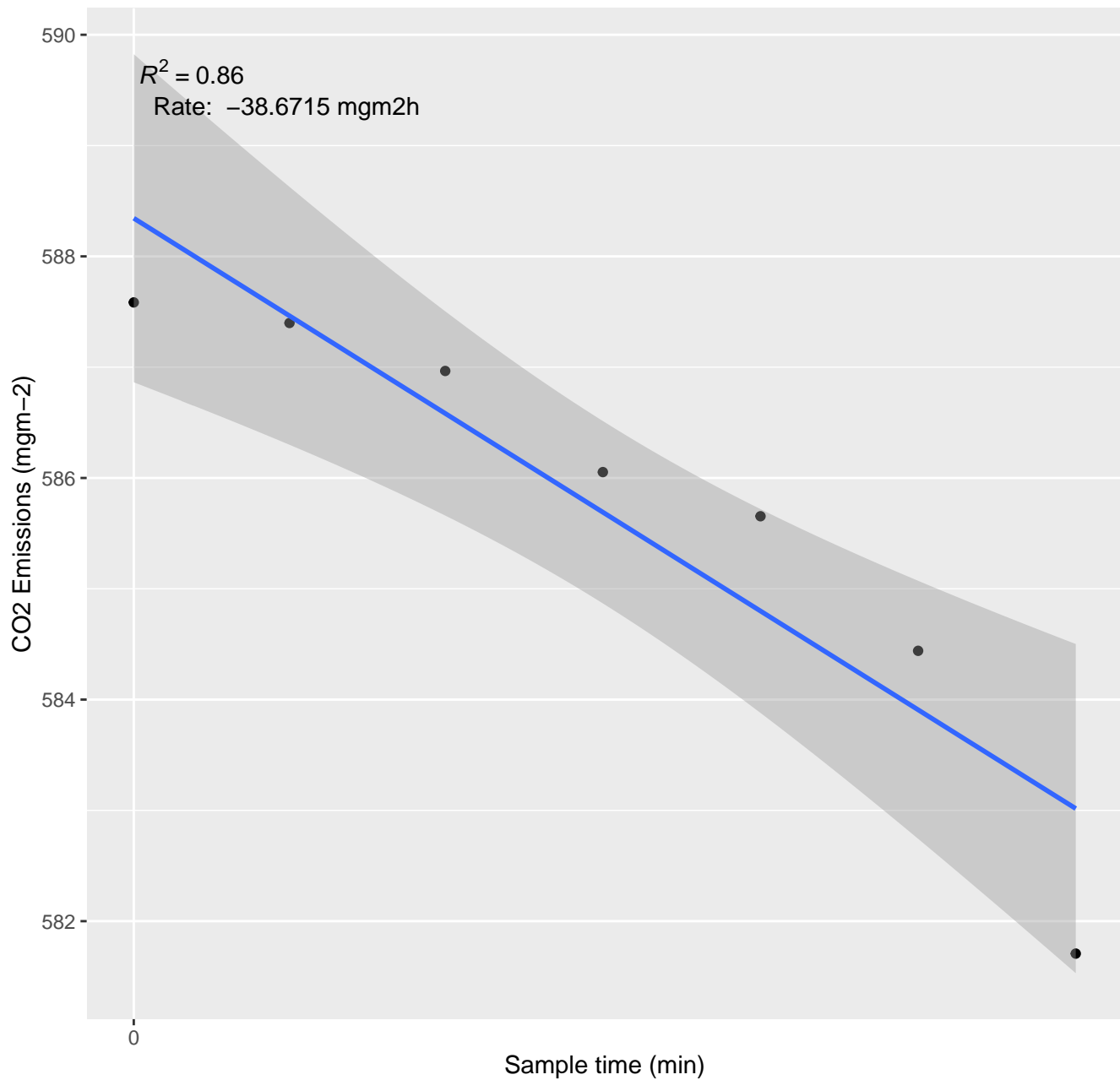
Code = MIC_S1_2023–11–28_R2 ; Original Model

$R^2 = 0.89$
Rate: 48.7286 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
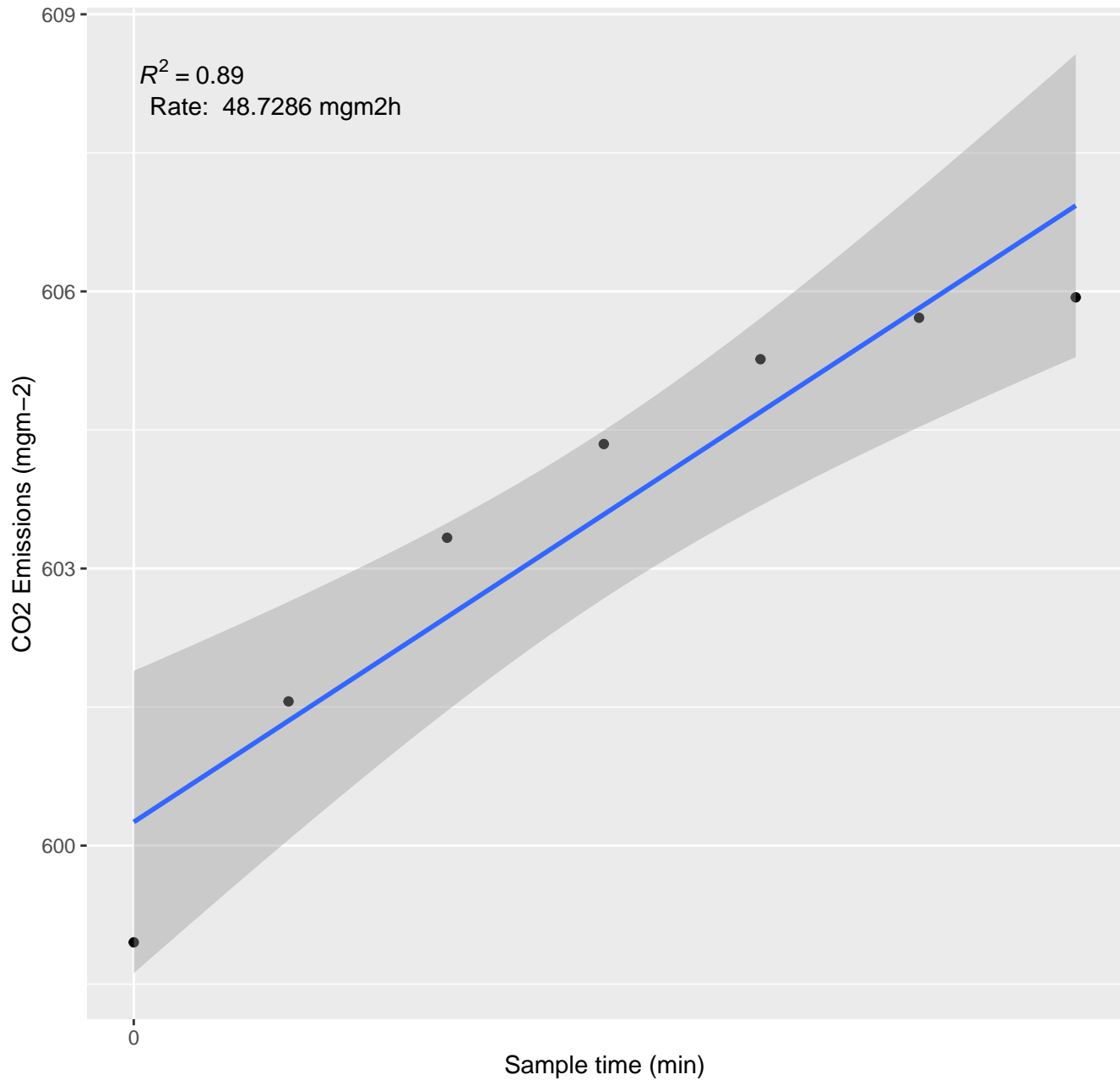
Code = MIC_S1_2023−12−05_R2 ; Original Model

R^2 = 0.81
Rate: −36.155 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
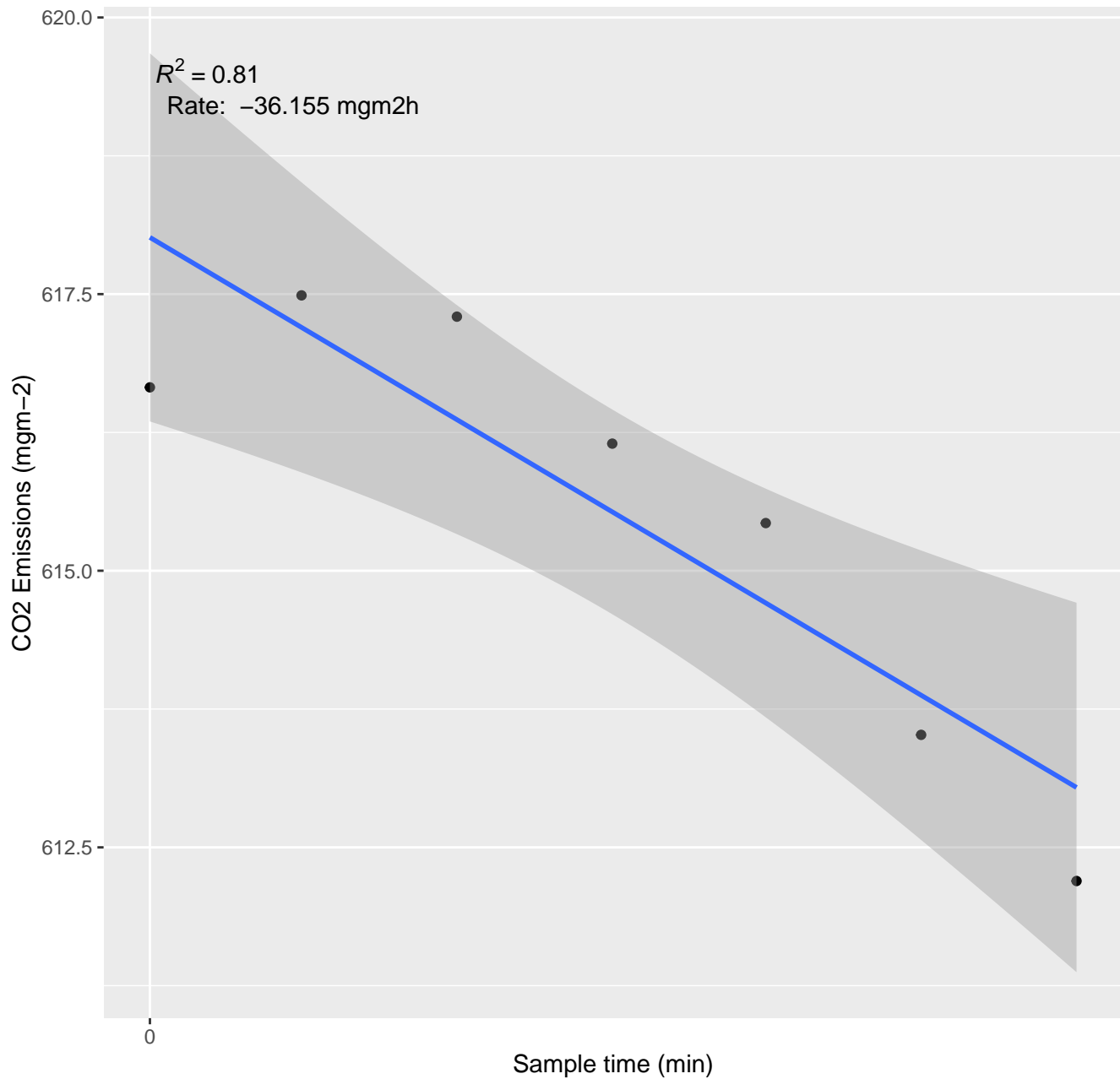
Code = MIC_S1_2023−12−11_R2 ; Original Model

R^2 = 0.54
Rate: −21.3422 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
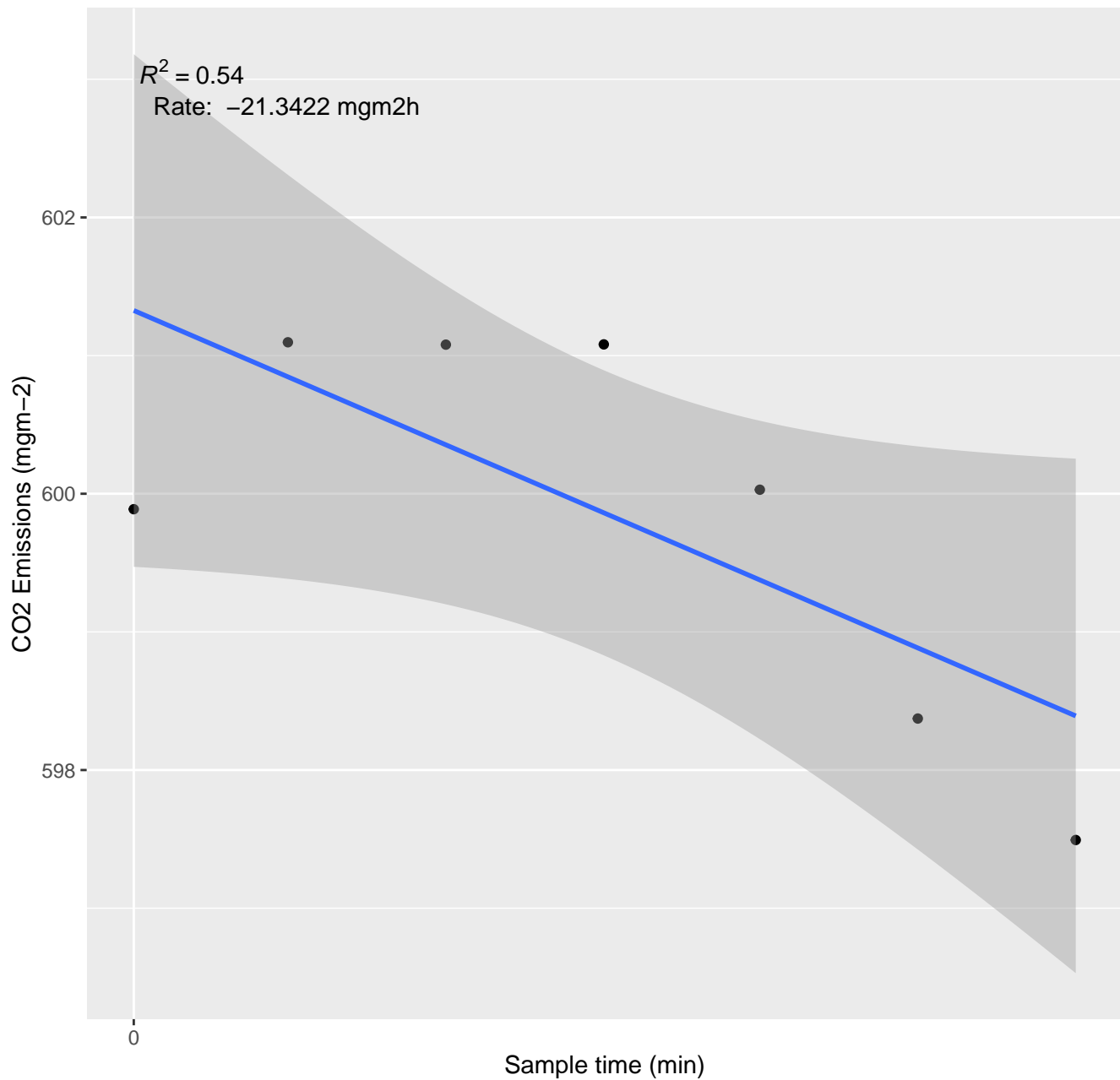
Code = MIC_S1_2023−06−28_R3 ; Original Model

R^2 = 0.98

Rate: −794.9623 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
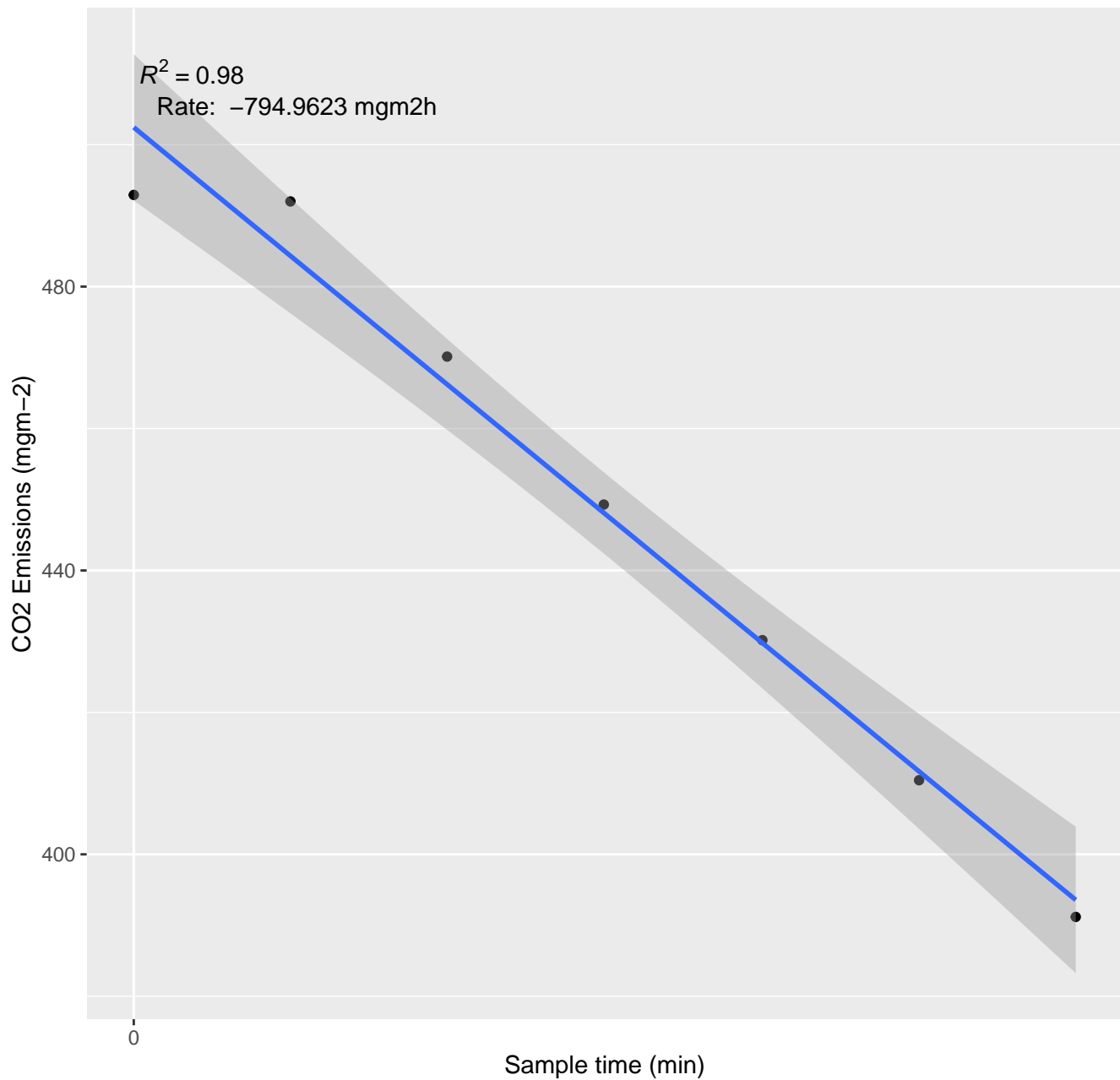
Code = MIC_S1_2023−07−05_R3 ; Original Model

R^2 = 0.98
Rate: −1432.0912 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
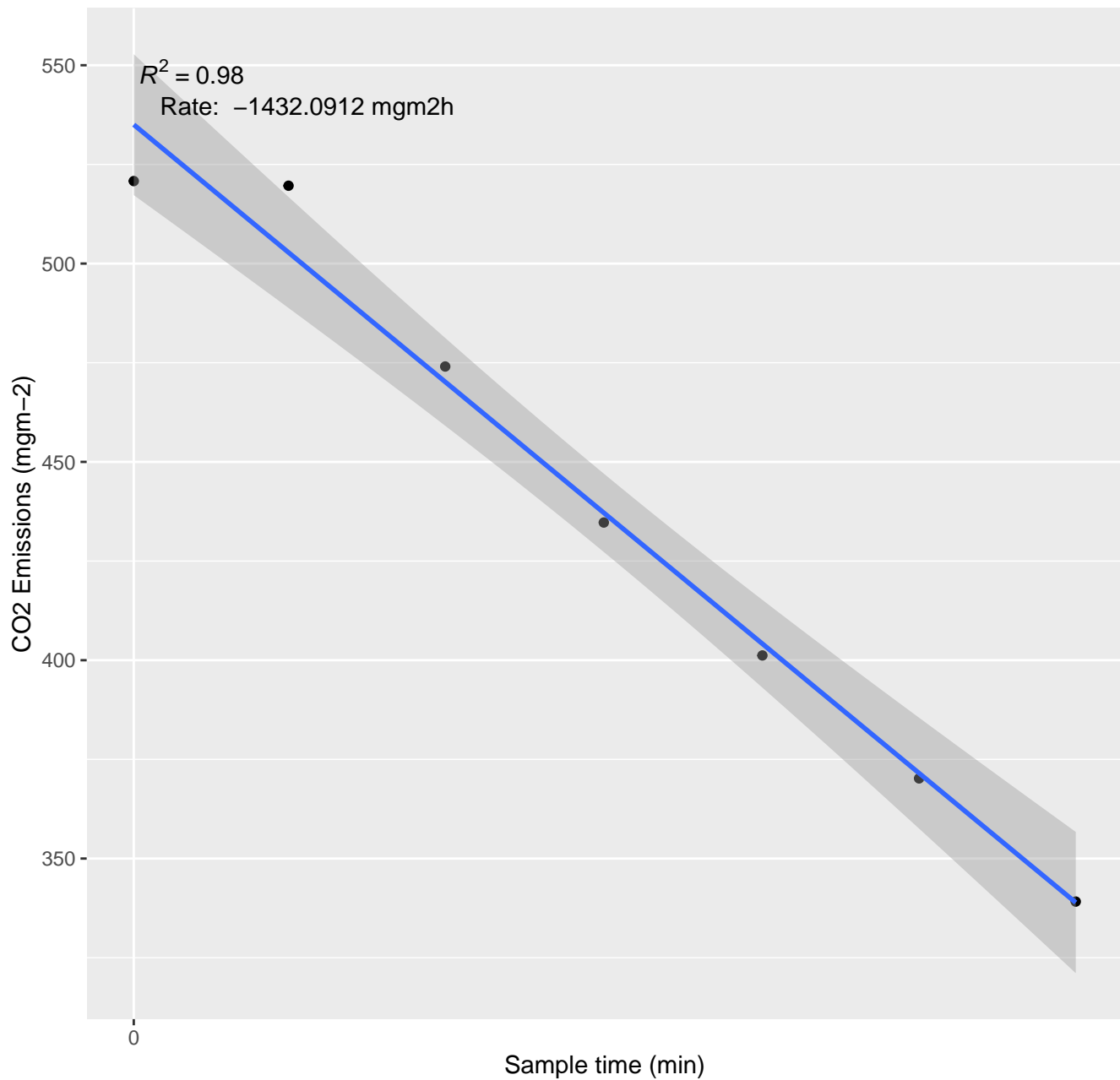
Code = MIC_S1_2023−07−13_R3 ; Original Model

R^2 = 0.98
Rate: −2070.1088 mgm2h
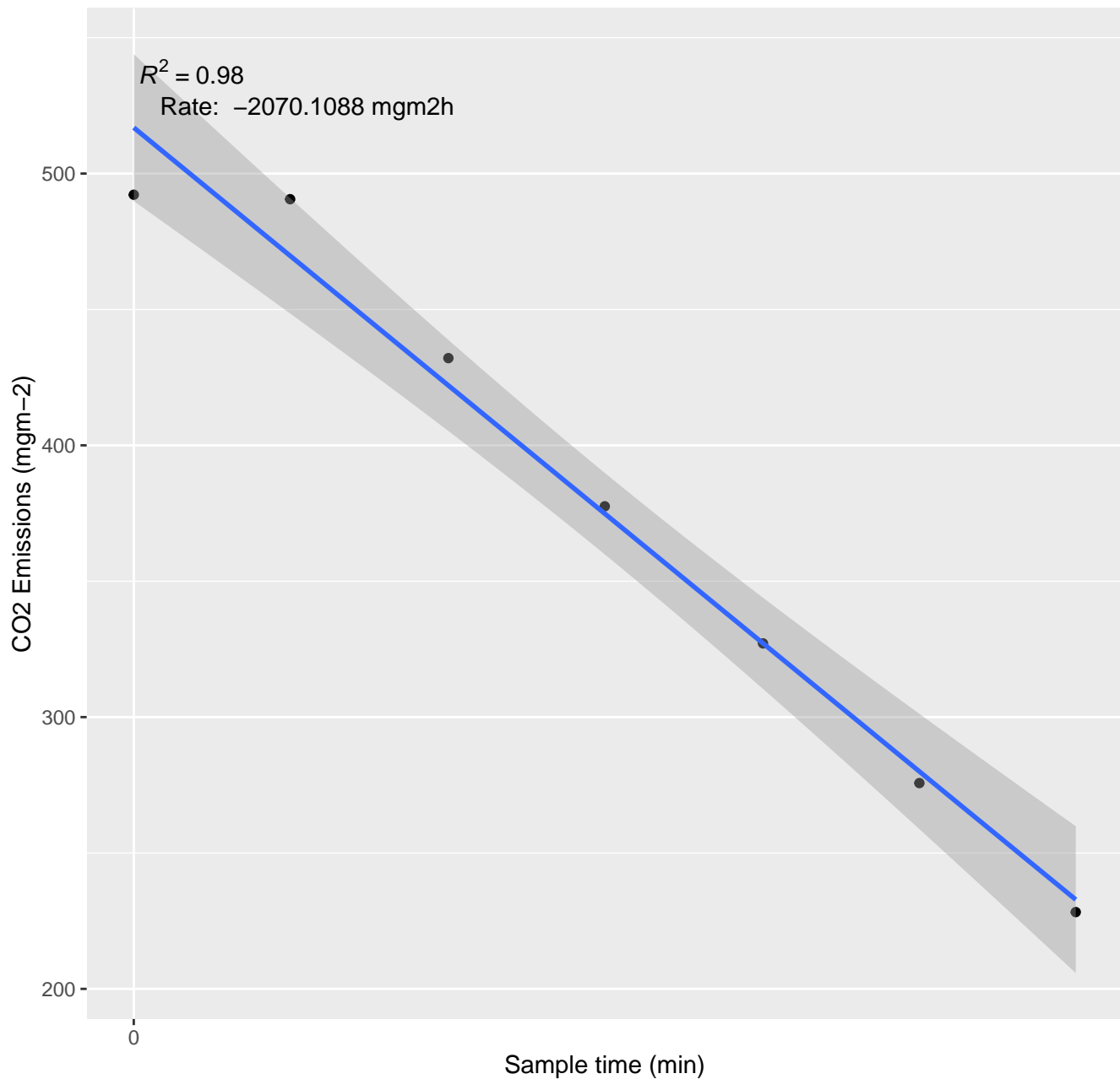
Code = MIC_S1_2023−07−20_R3 ; Original Model

R^2 = 0.96

Rate: −2432.7746 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
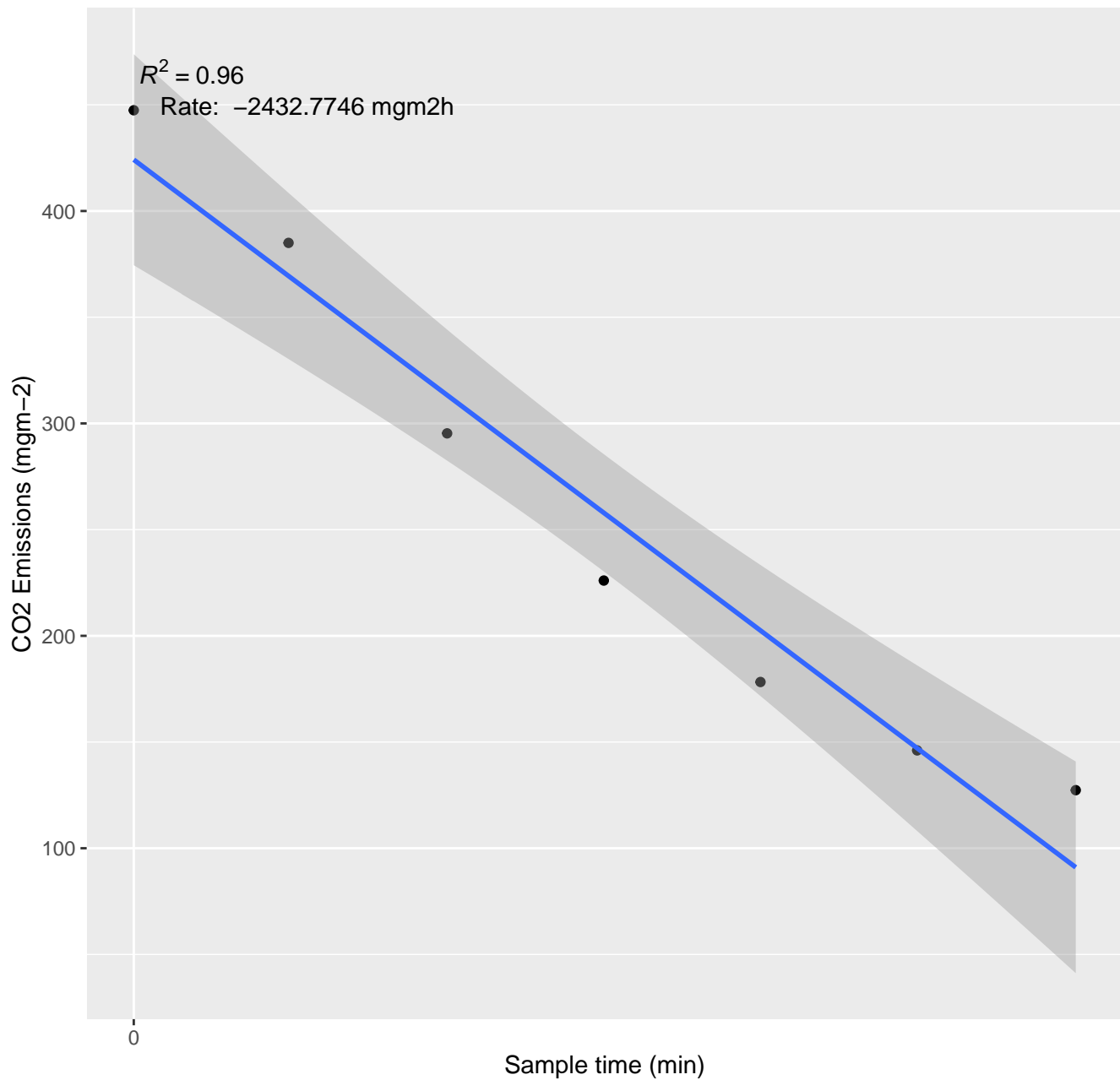
Code = MIC_S1_2023−07−27_R3 ; Original Model

R^2 = 0.85
Rate: −2507.7148 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
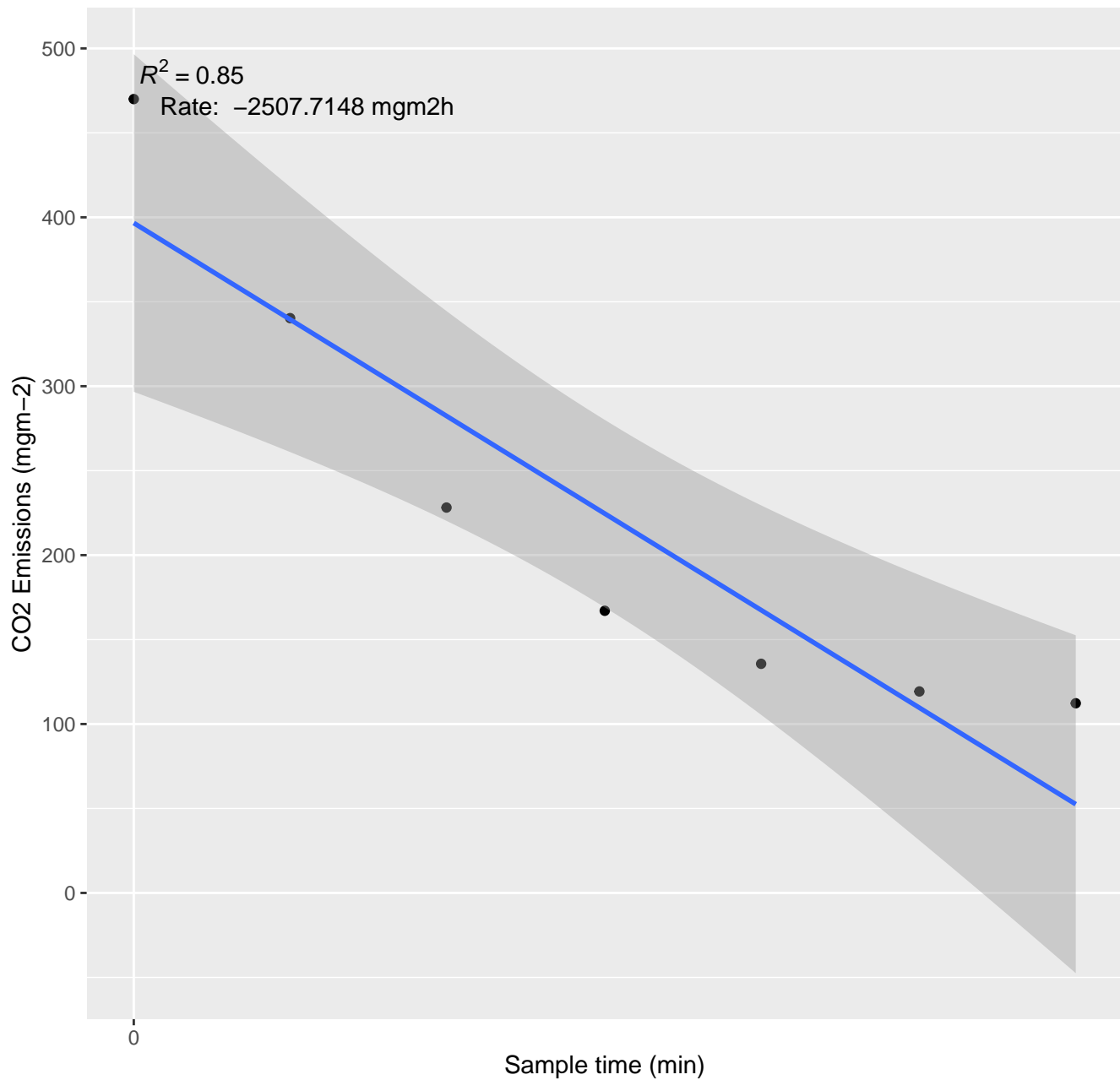
Code = MIC_S1_2023−08−03_R3 ; Original Model

R^2 = 1.00

Rate: −2623.3312 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
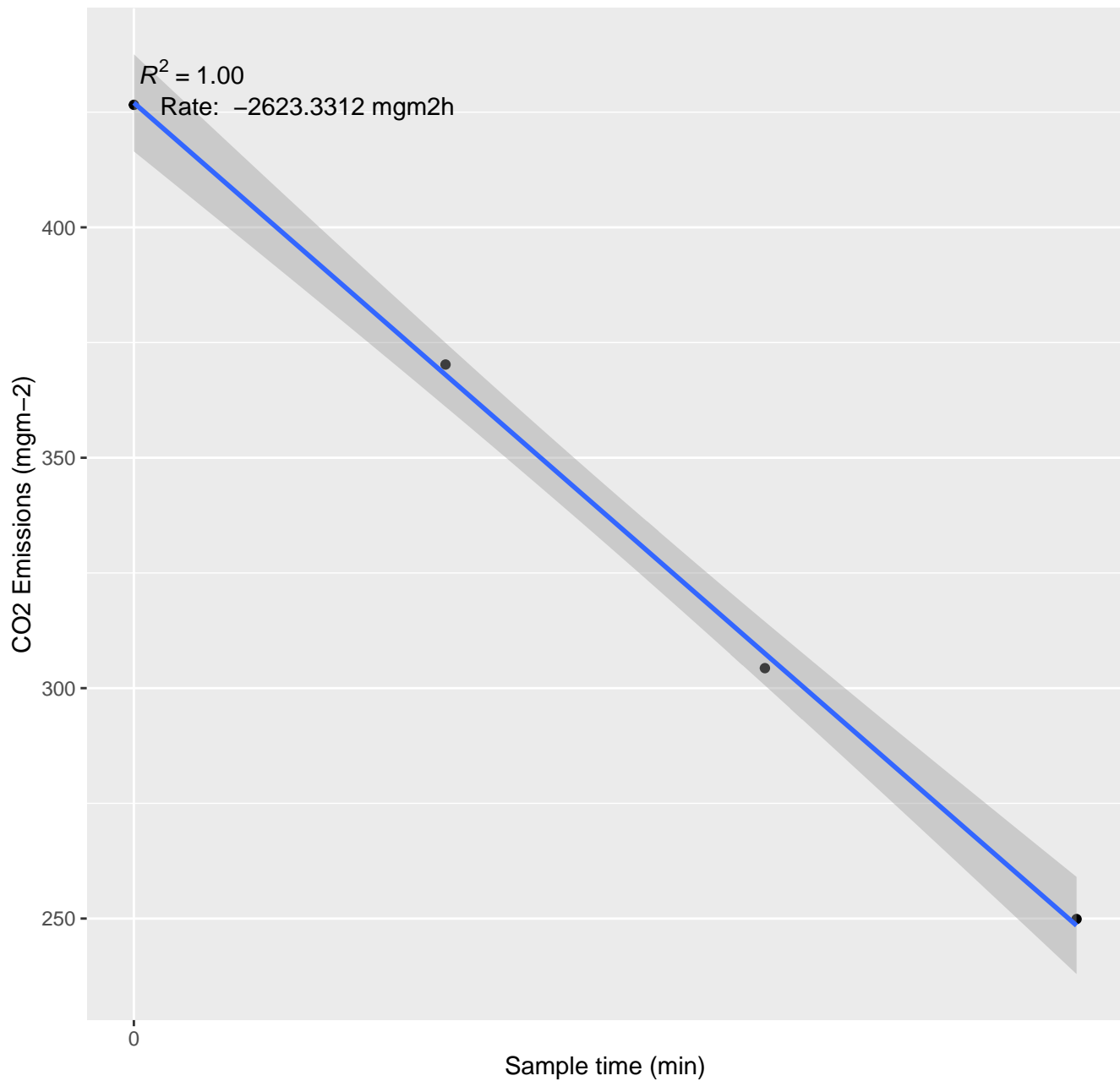
Code = MIC_S1_2023−08−08_R3 ; Original Model

R^2 = 0.90
Rate: −2122.4318 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
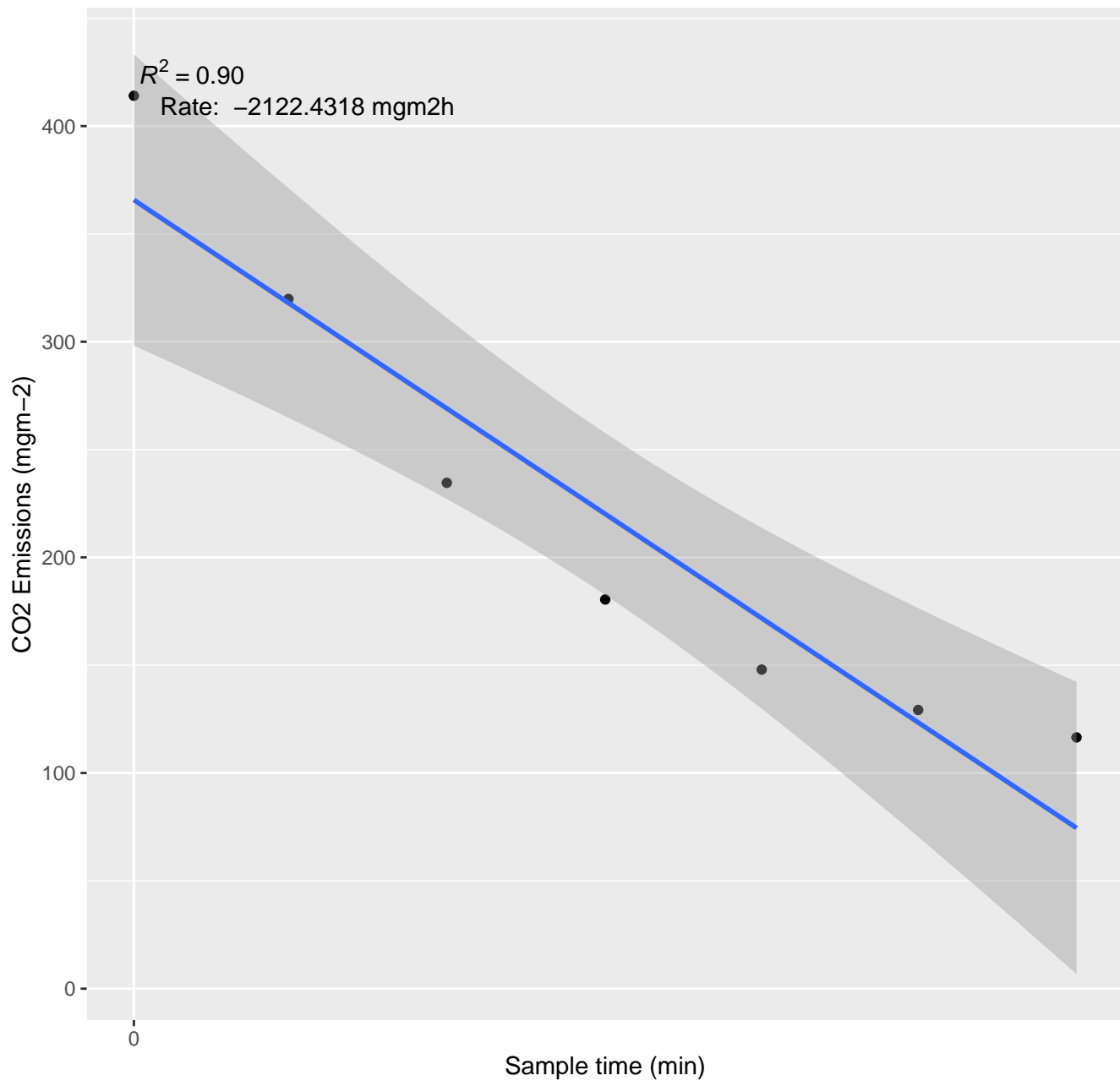
Code = MIC_S1_2023−08−14_R3 ; Original Model

R^2 = 0.91

Rate: −1505.2348 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
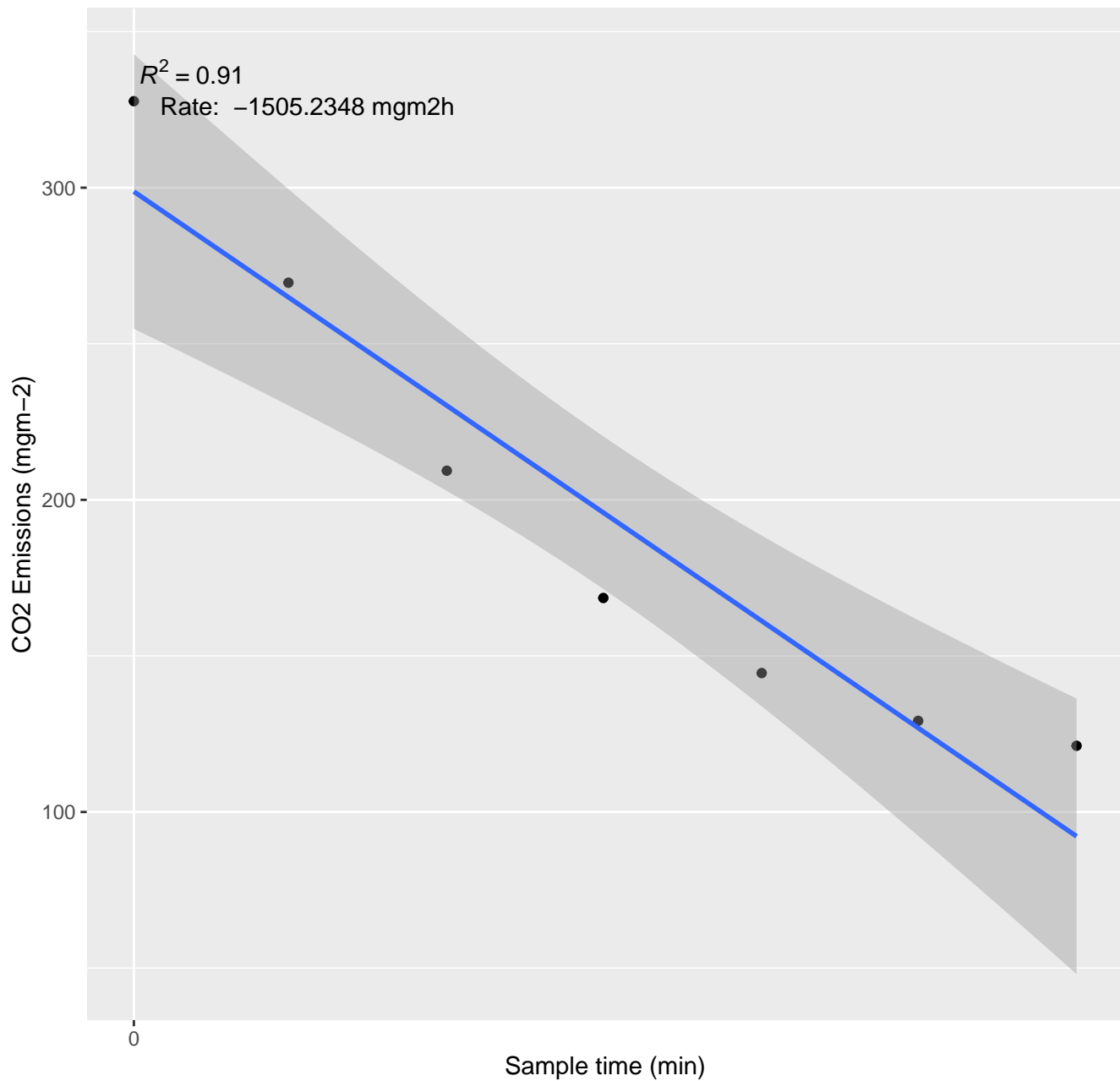
Code = MIC_S1_2023−08−21_R3 ; Original Model

R^2 = 0.88

Rate: −1795.9271 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
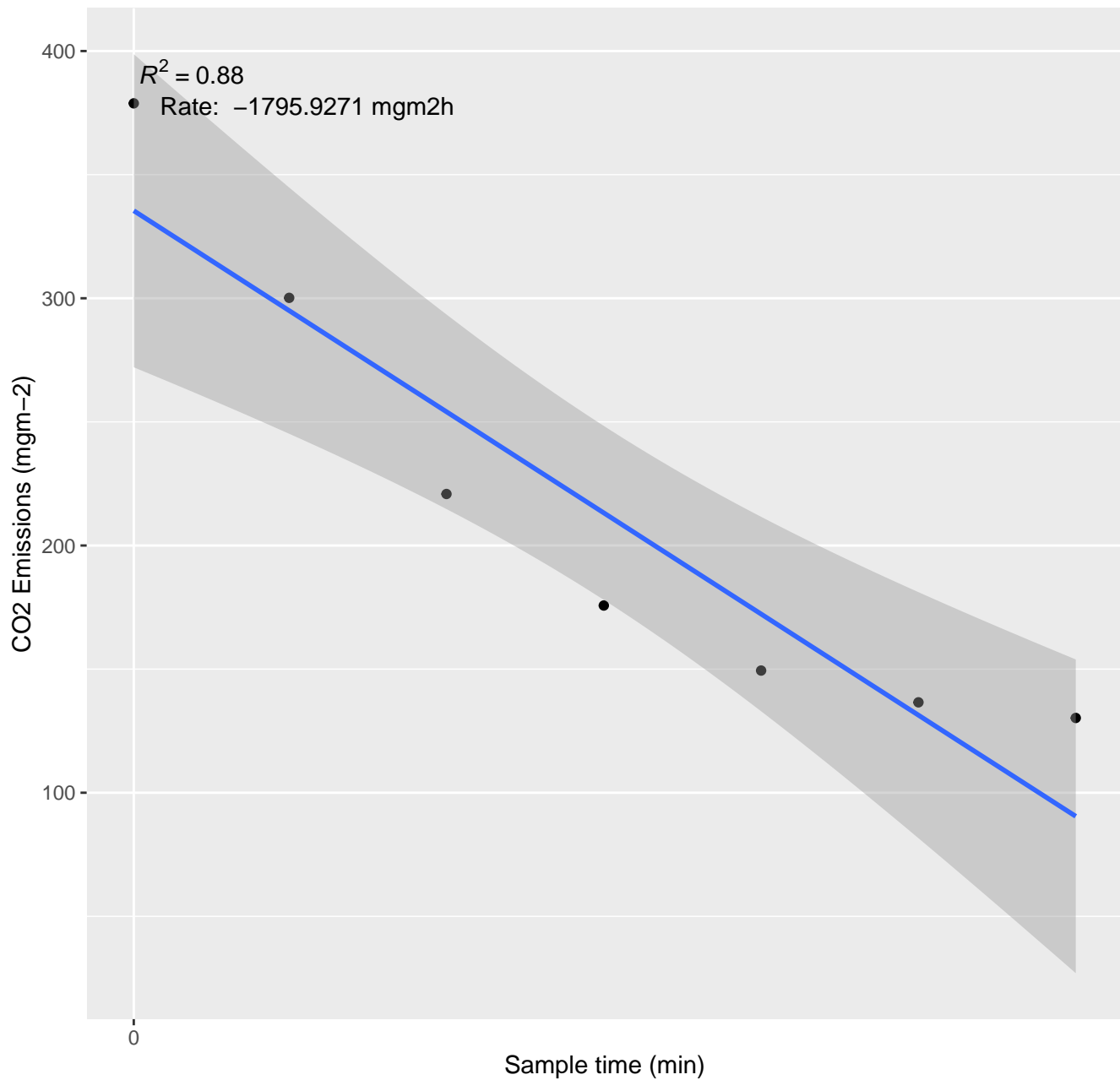
Code = MIC_S1_2023−08−28_R3 ; Original Model

R^2 = 0.96
Rate: −1753.1688 mgm2h
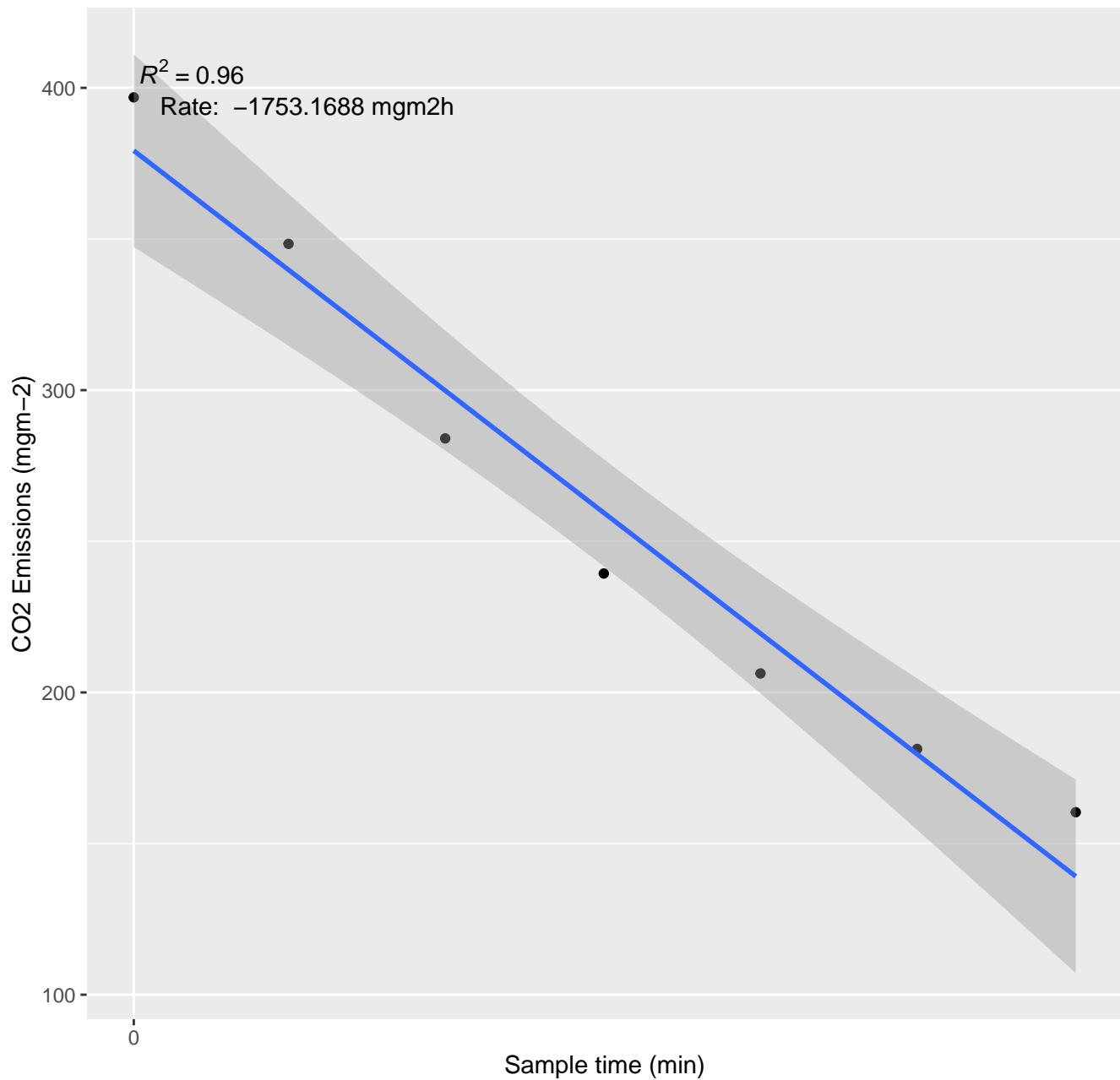
Code = MIC_S1_2023−09−05_R3 ; Original Model

R^2 = 0.97

Rate: −1968.4974 mgm2h

CO2 Emissions (mgm−2)

400

300

200

100

0

Sample time (min)
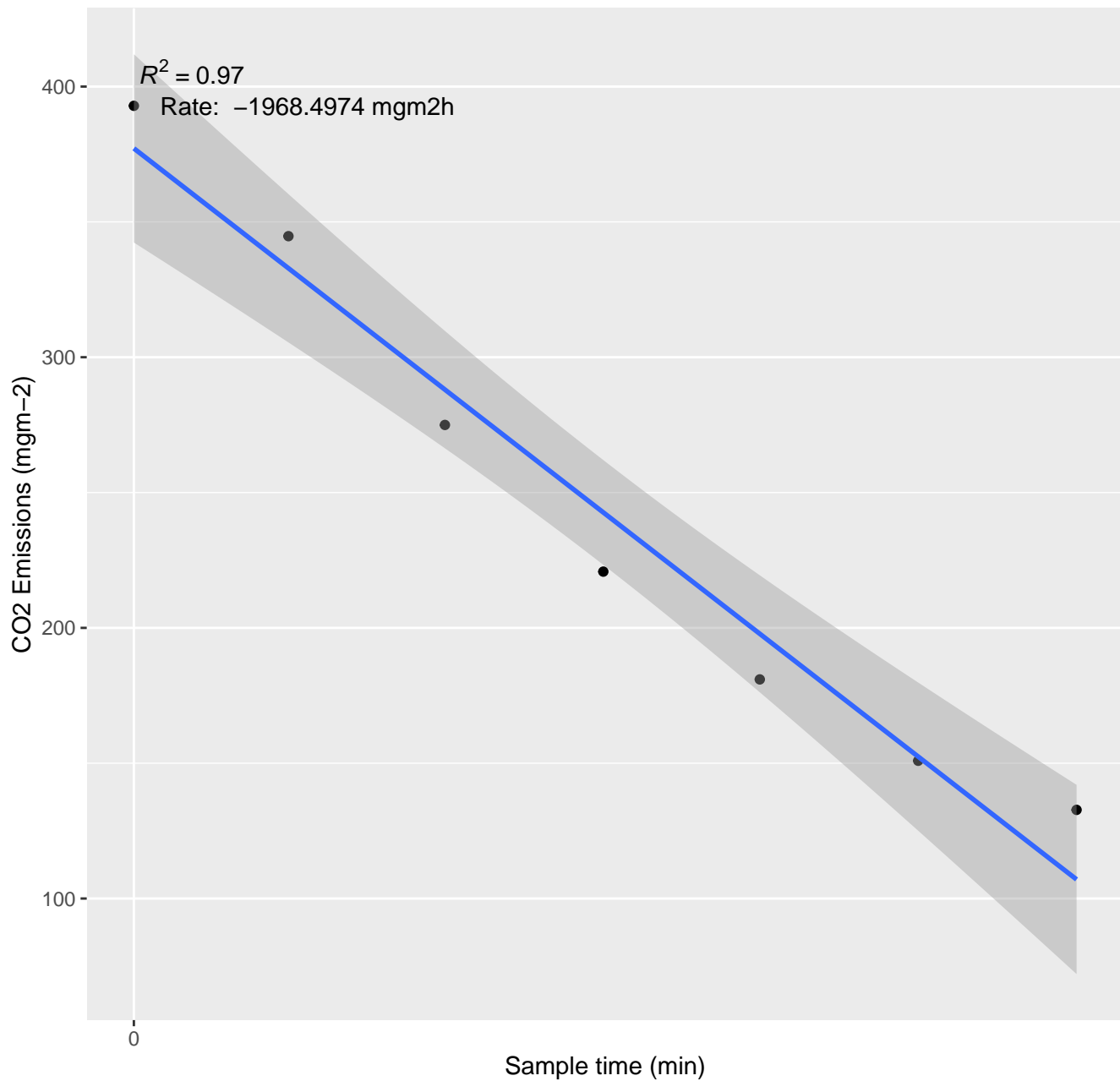
Code = MIC_S1_2023−09−12_R3 ; Original Model

R^2 = 0.97

Rate: −1913.2203 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
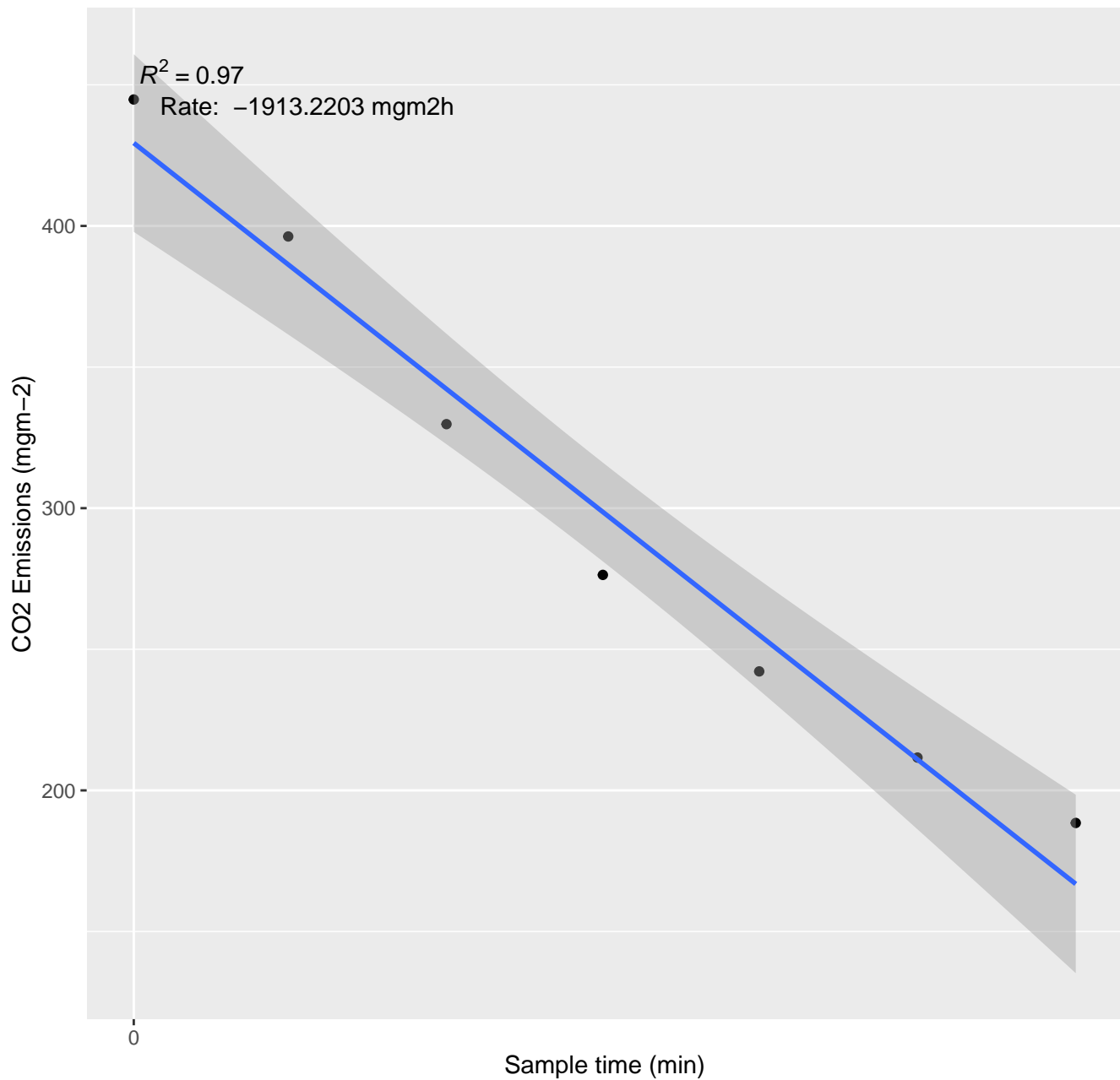
Code = MIC_S1_2023−09−22_R3 ; Original Model

R^2 = 0.99

Rate: −1401.9837 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
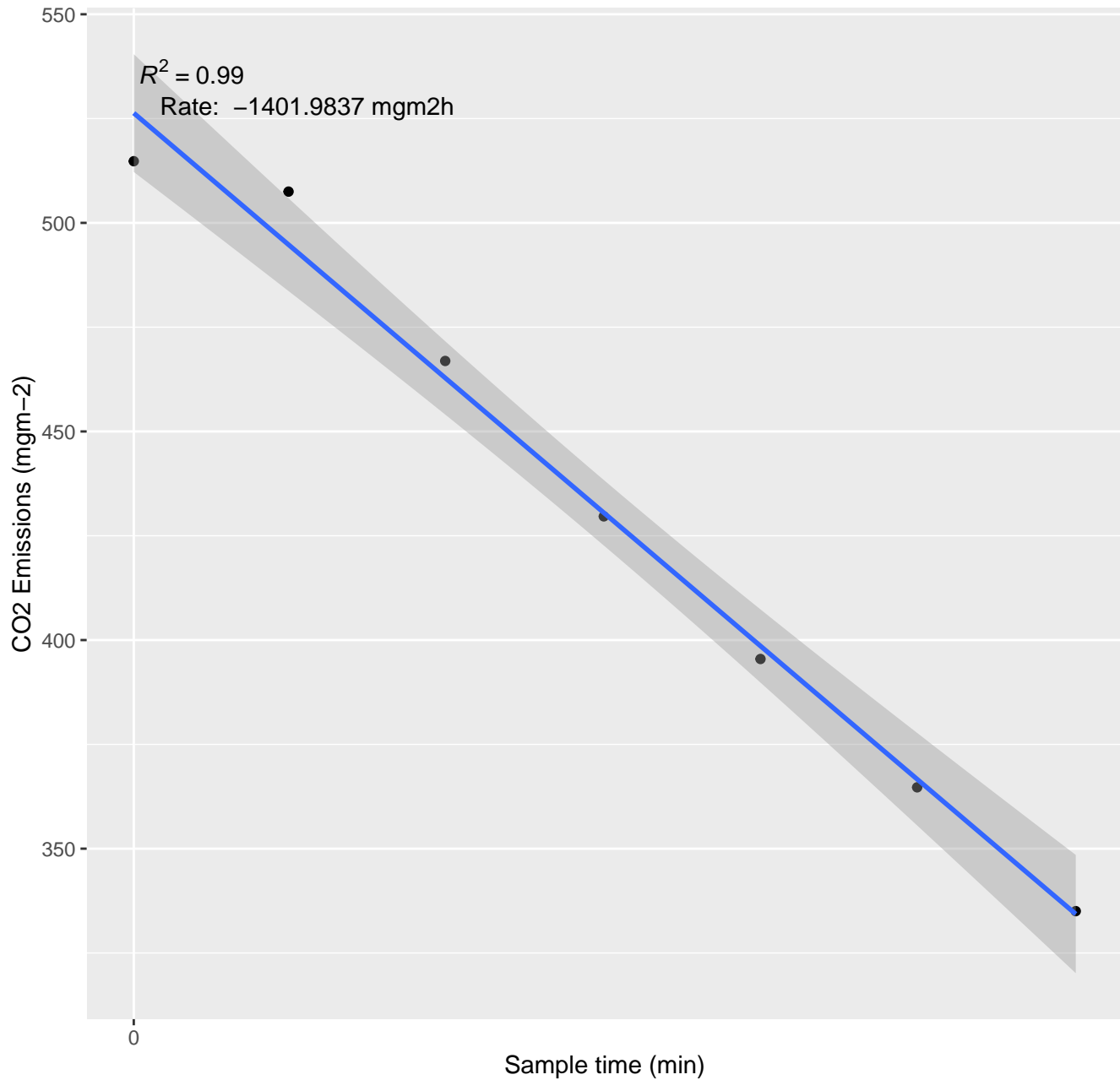
Code = MIC_S1_2023−09−29_R3 ; Original Model

R^2 = 0.99
Rate: −1234.9832 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
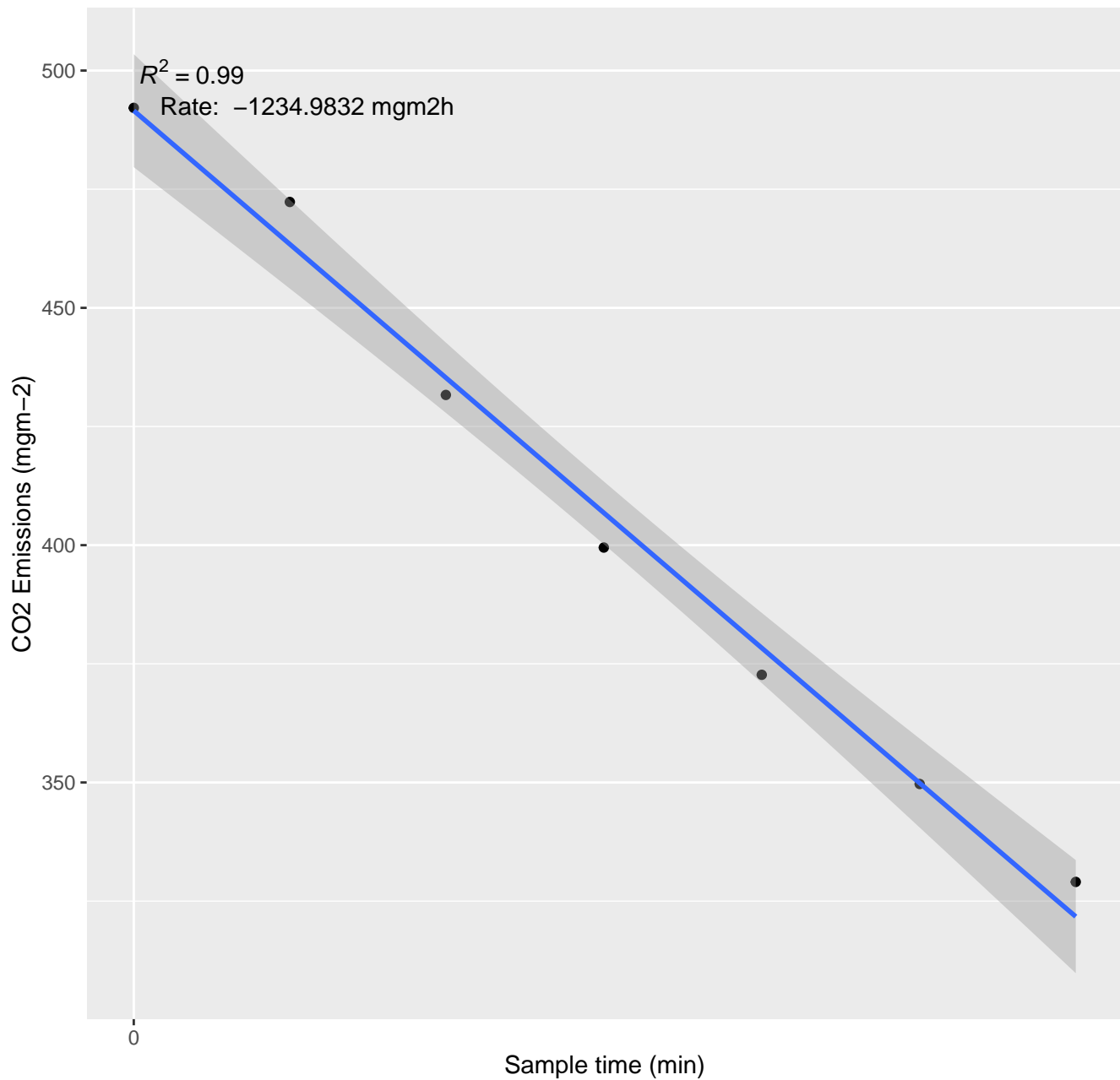
Code = MIC_S1_2023−10−11_R3 ; Original Model

R^2 = 0.95
Rate: 89.2765 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
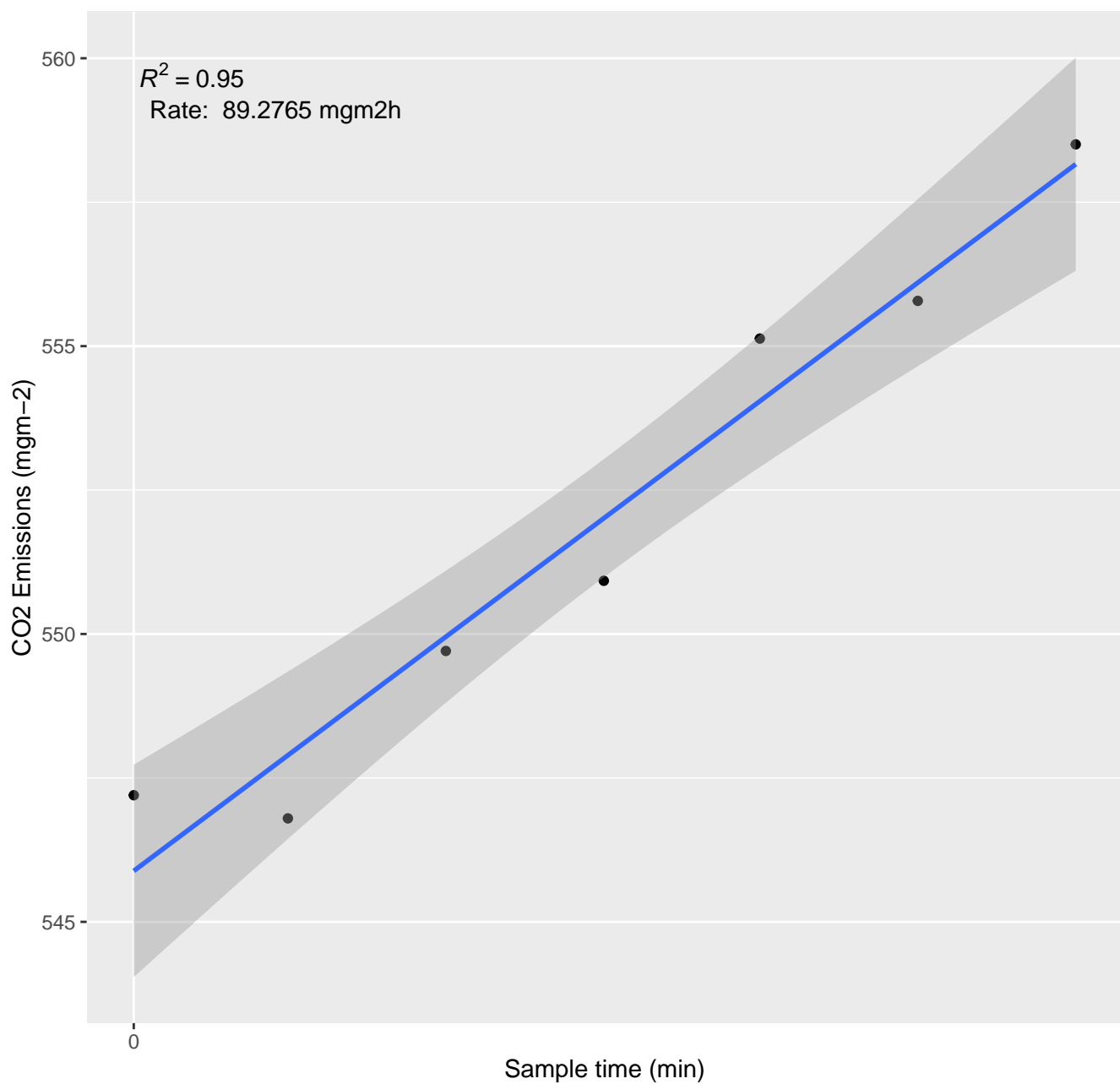
Code = MIC_S1_2023−10−17_R3 ; Original Model

R^2 = 0.81
Rate: 163.5932 mgm2h
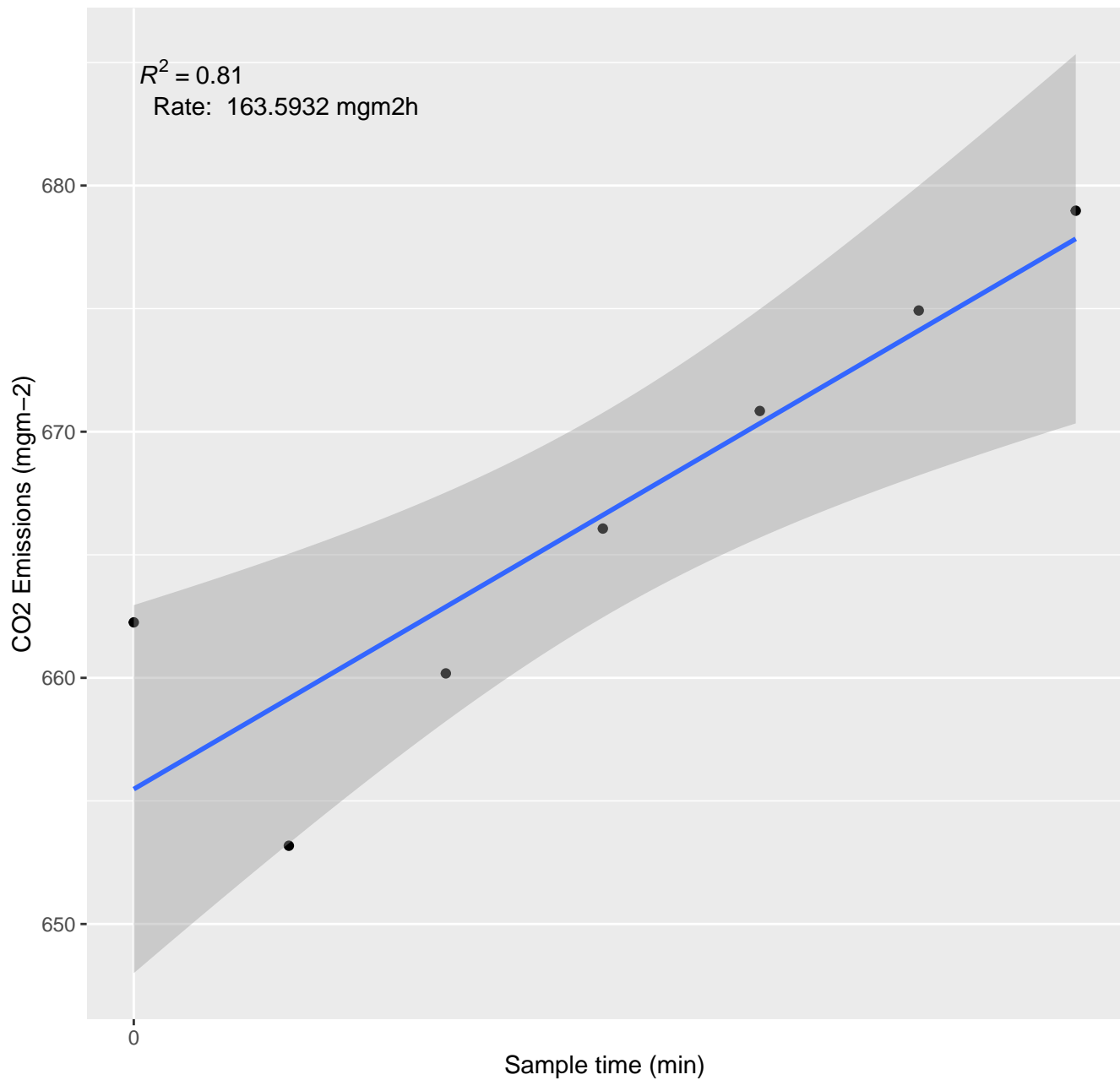
Code = MIC_S1_2023−10−27_R3 ; Original Model

R^2 = 0.98
Rate: −65.0403 mgm2h

CO2 Emissions (mgm−2)

558

555

552

0

Sample time (min)
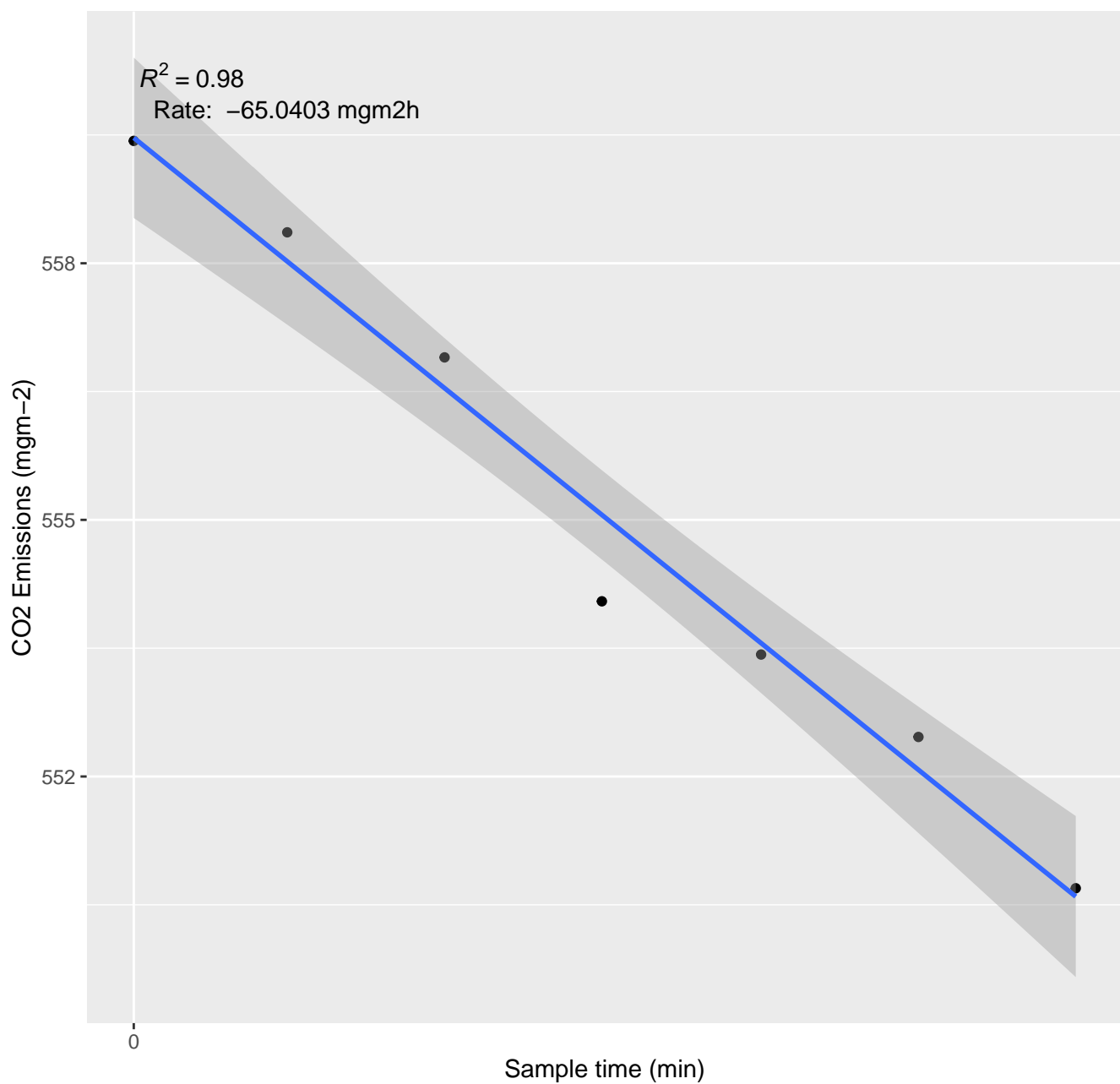
Code = MIC_S1_2023−11−02_R3 ; Original Model

R^2 = 0.80
 Rate: 25.7794 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
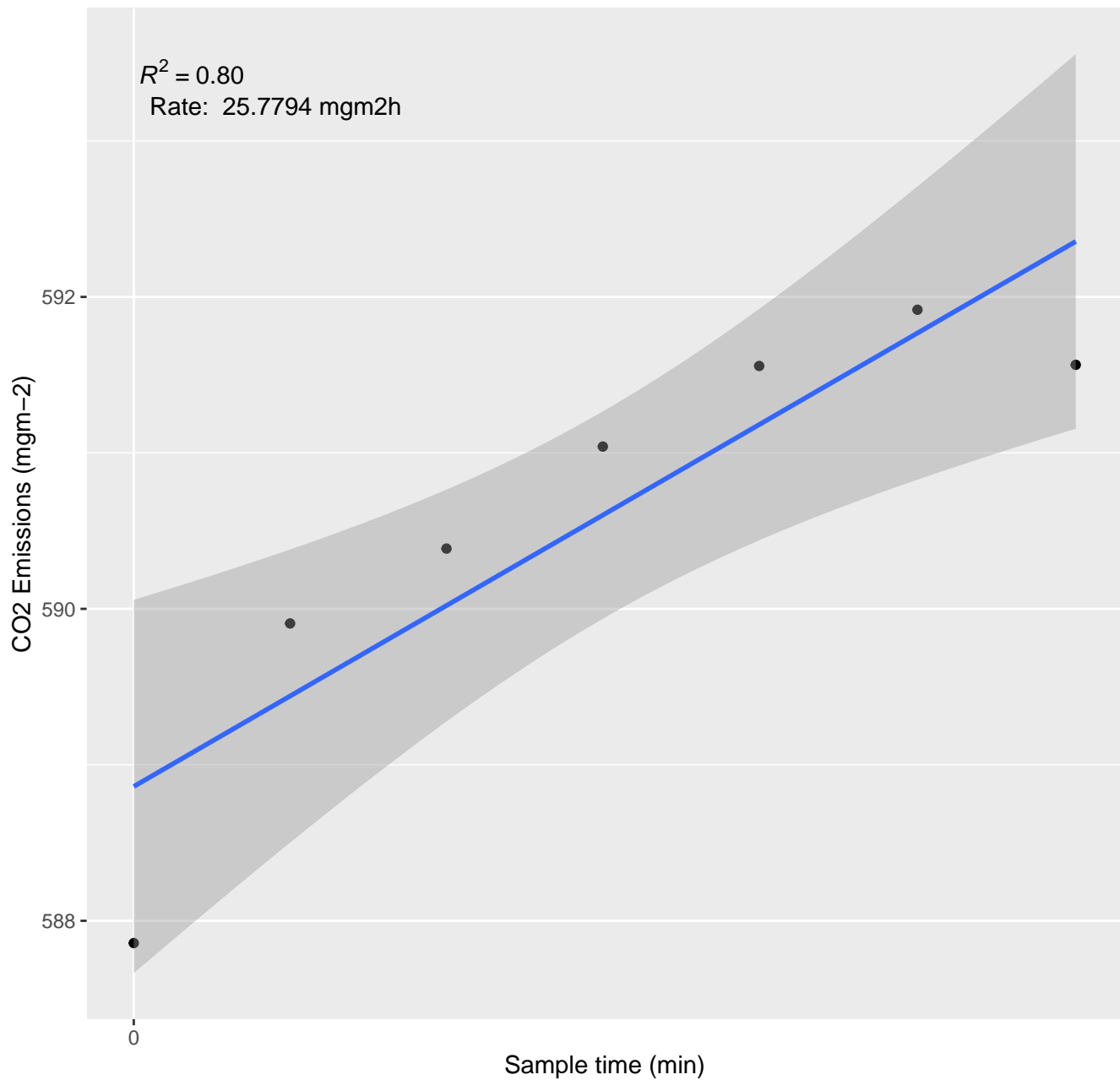
Code = MIC_S1_2023−11−07_R3 ; Original Model

R^2 = 0.71
Rate: 41.3322 mgm2h

CO2 Emissions (mgm−2)

585

580

0   10

Sample time (min)
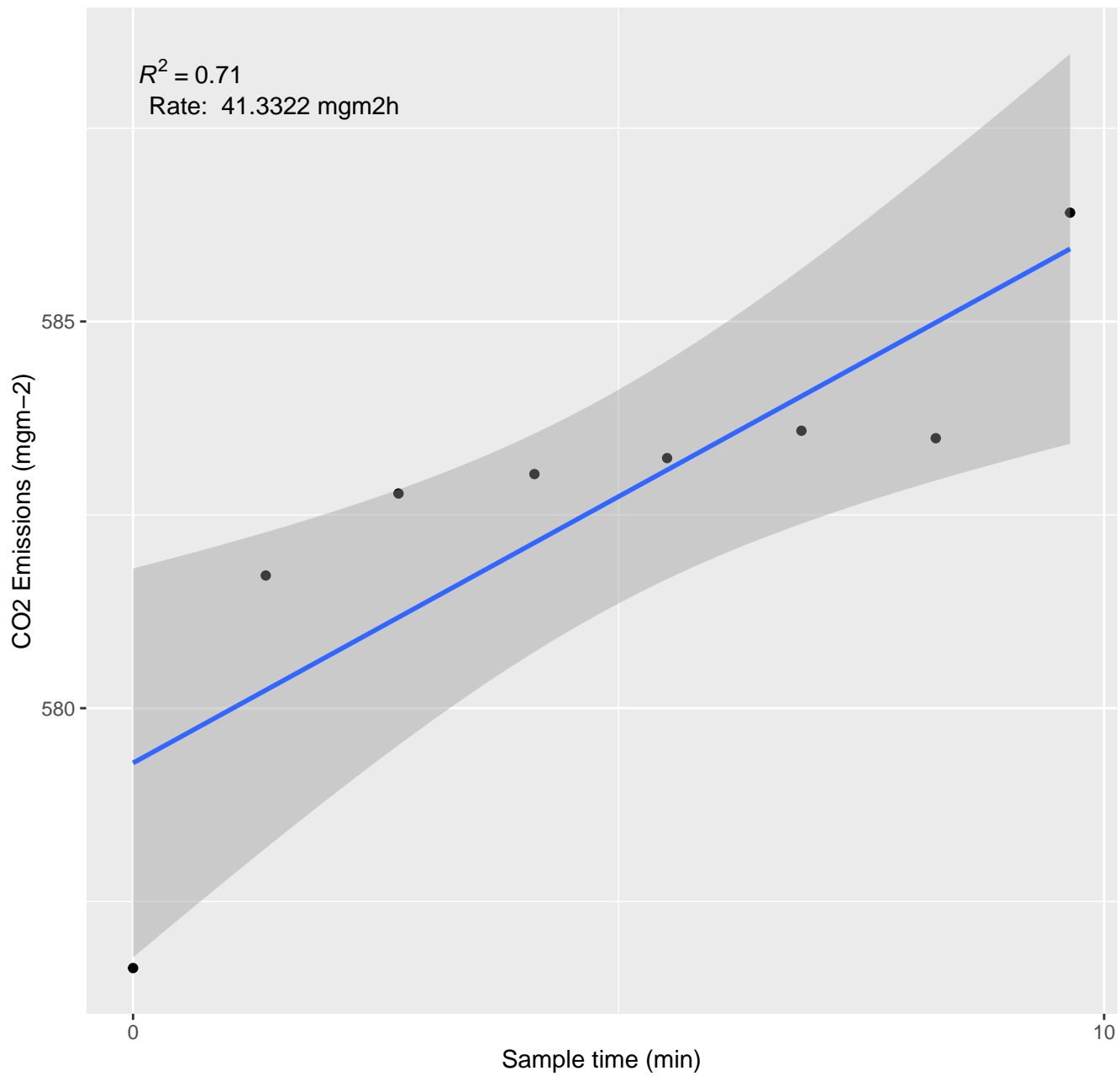
Code = MIC_S1_2023−11−14_R3 ; Original Model

R^2 = 0.68
Rate: −64.9015 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
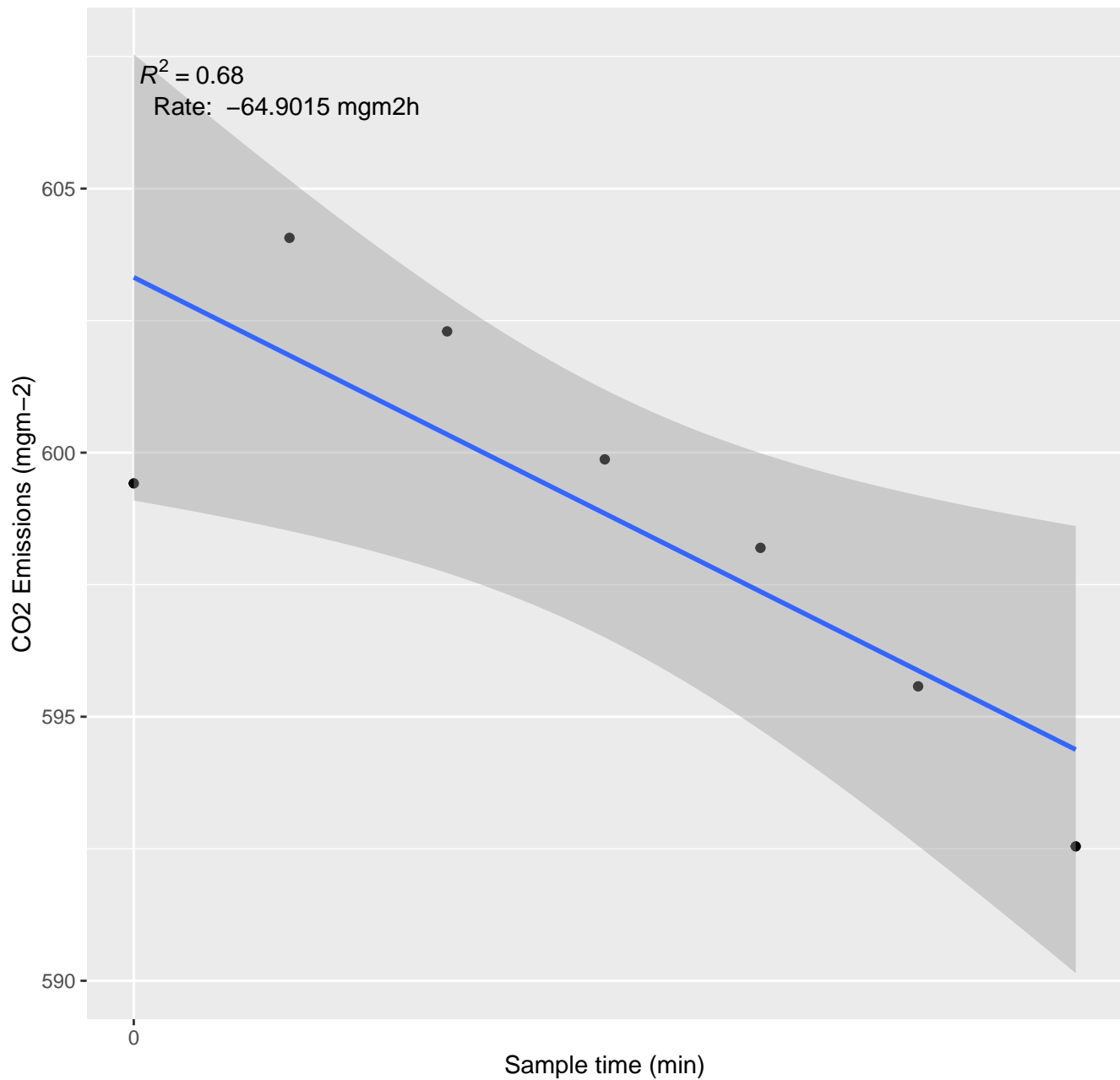
Code = MIC_S1_2023−11−20_R3 ; Original Model

$R^2 = 0.15$

Rate: 13.6447 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
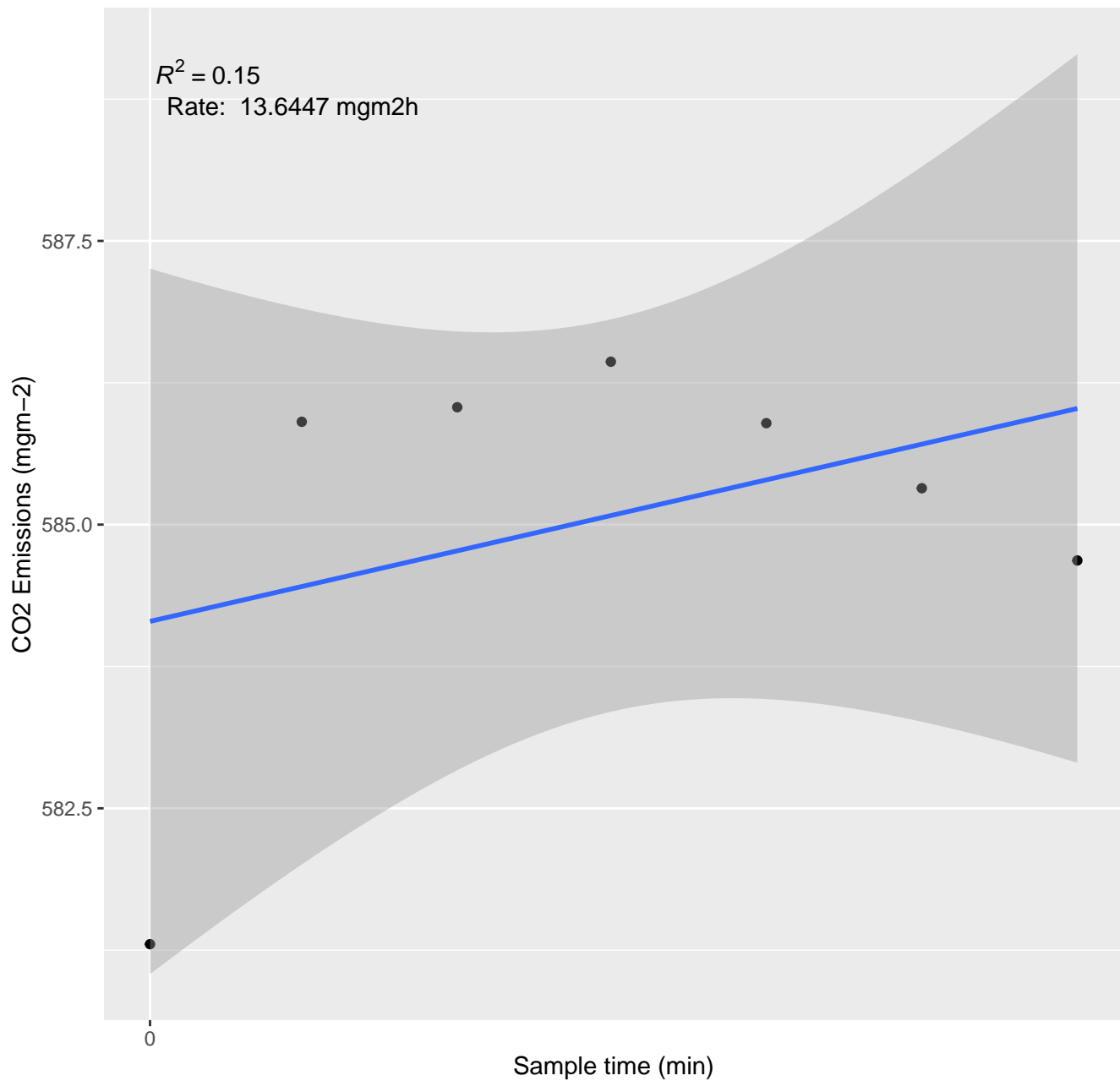
Code = MIC_S1_2023−11−28_R3 ; Original Model

R^2 = 0.25
Rate: 40.228 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
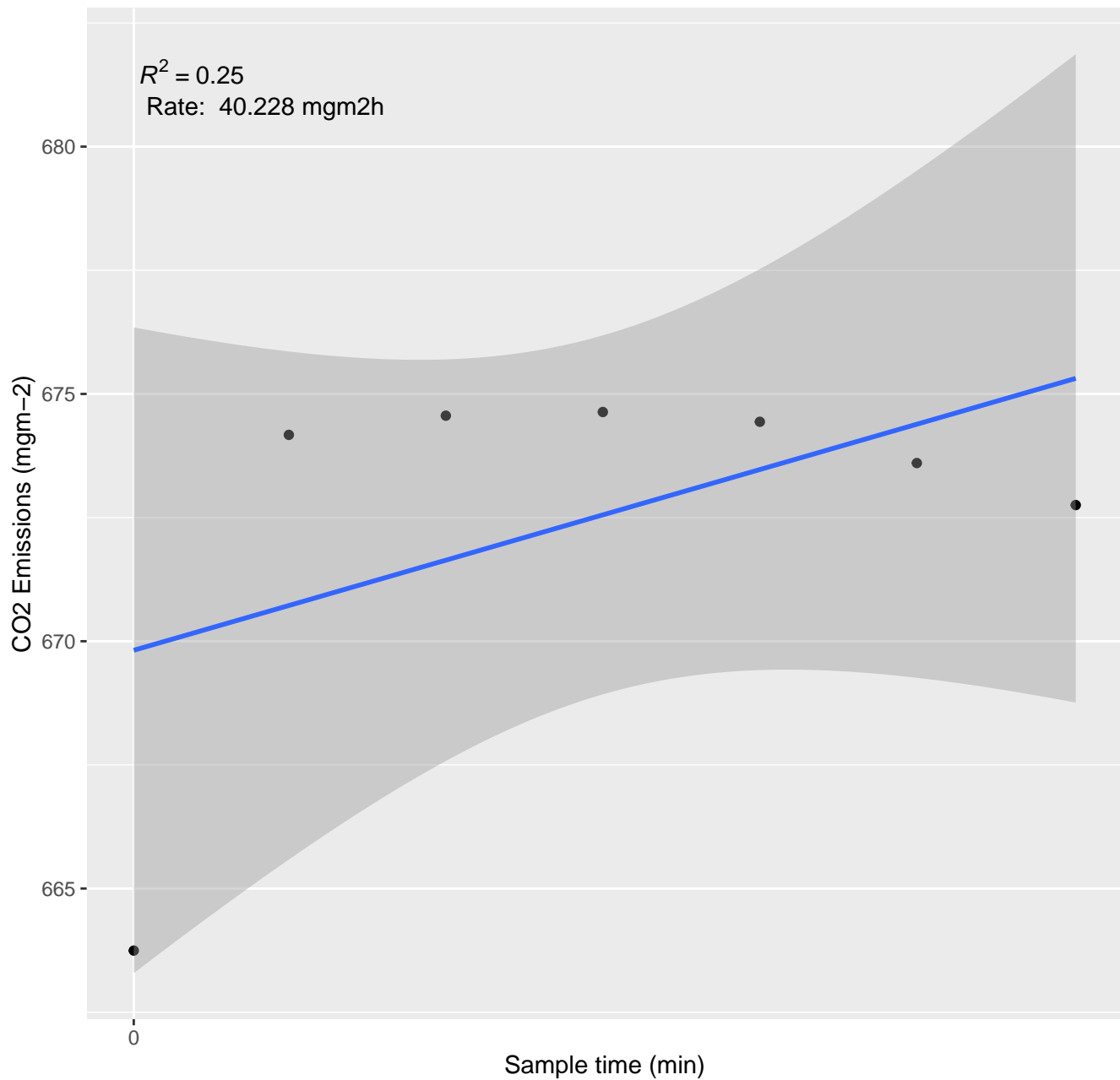
Code = MIC_S1_2023−12−05_R3 ; Original Model

R^2 = 0.89
Rate: −35.5887 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
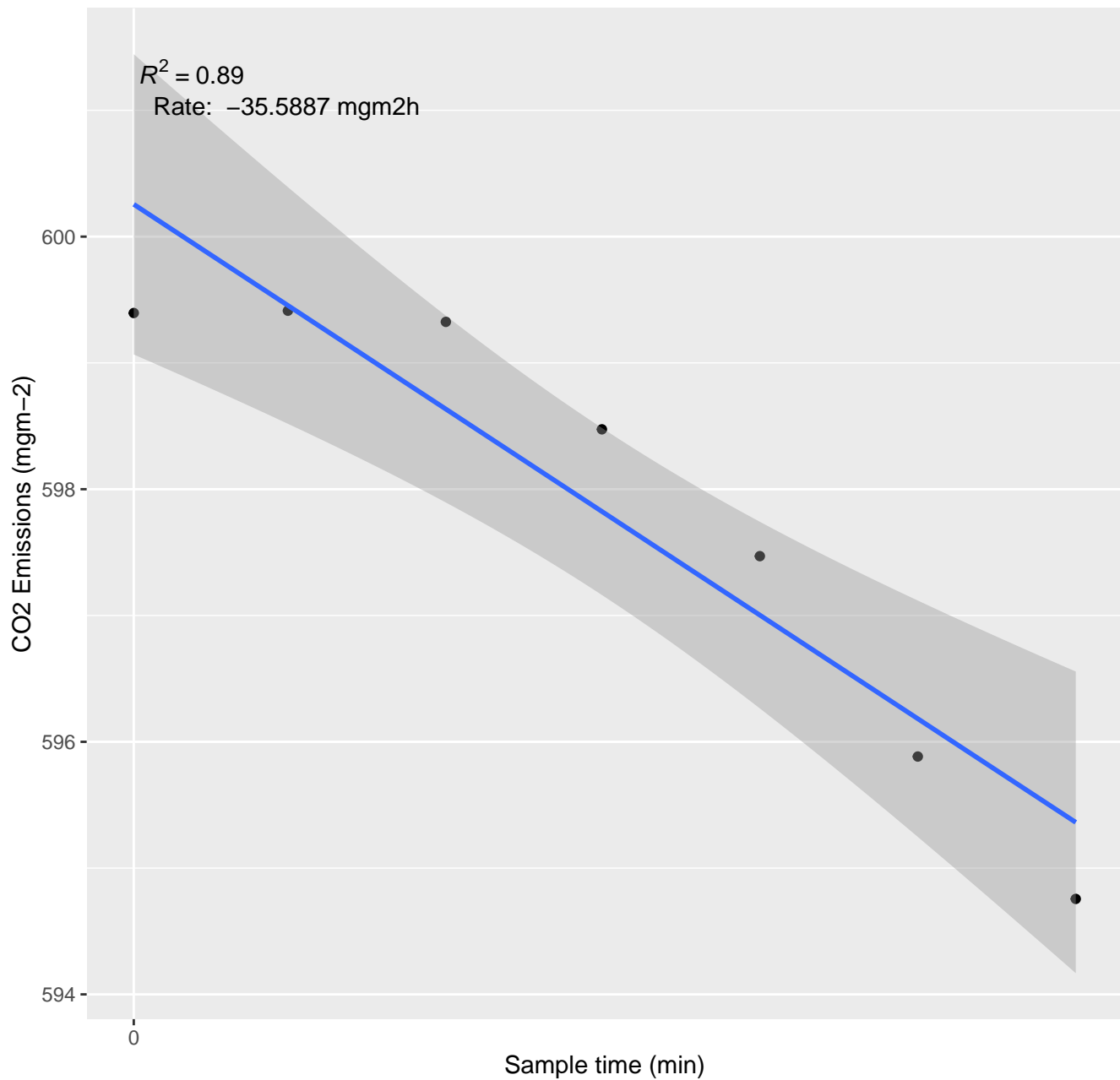
Code = MIC_S1_2023−12−11_R3 ; Original Model

R^2 = 0.53
Rate: −41.4288 mgm2h

CO2 Emissions (mgm−2)

615

610

Sample time (min)

0
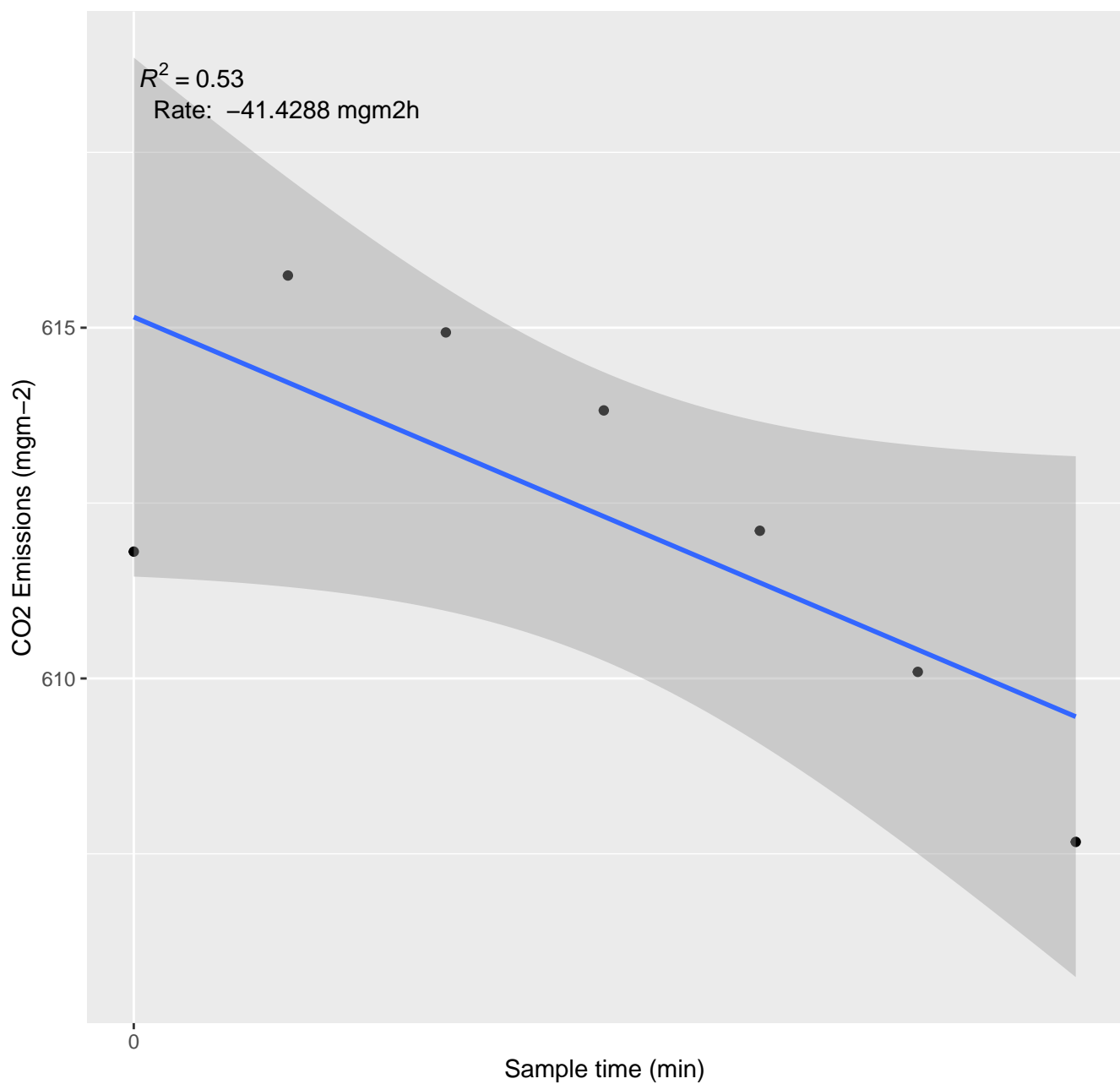
Code = MIC_S2_2023−06−28_R1 ; Original Model

R^2 = 1.00

Rate: −1231.8175 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
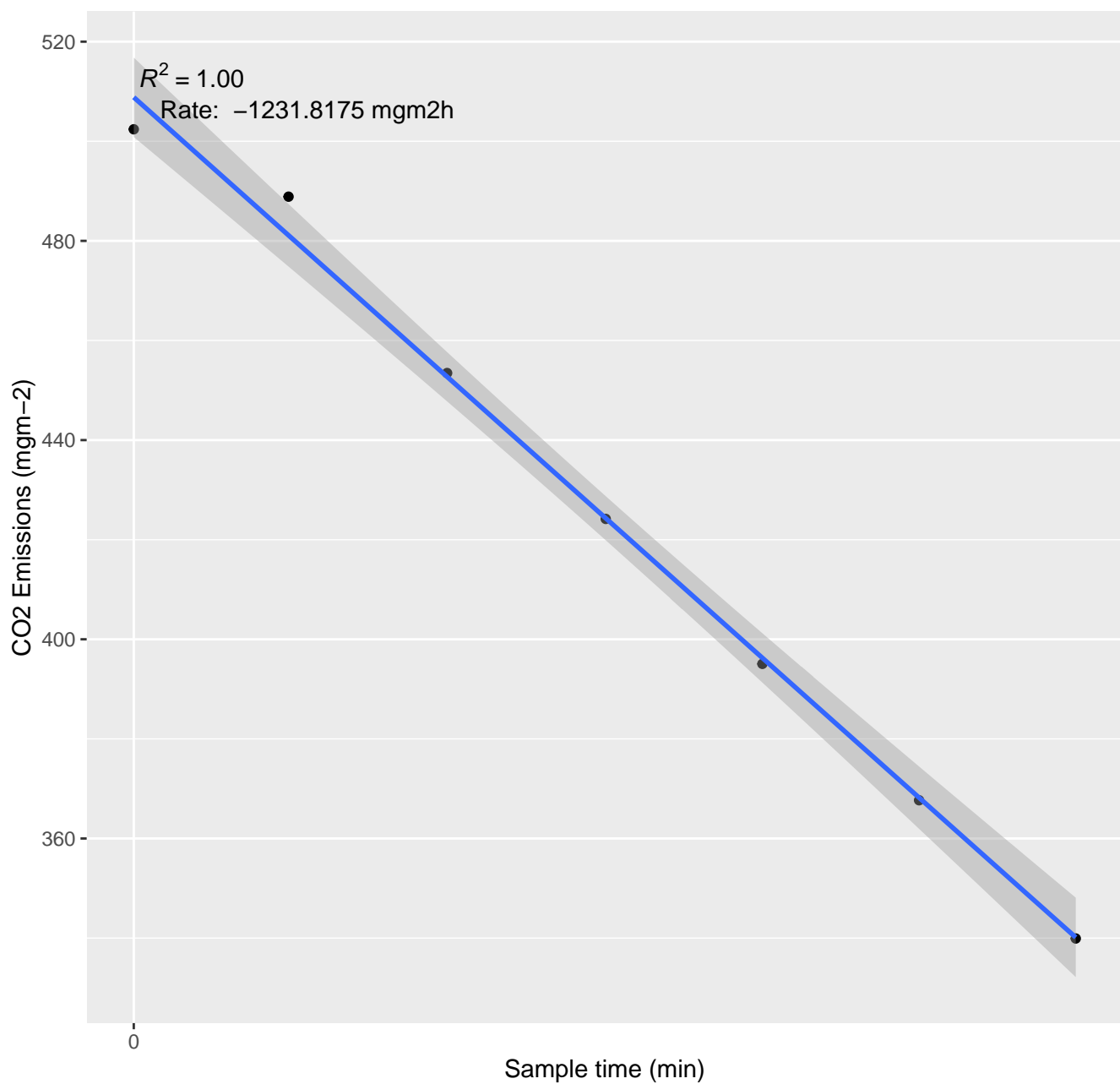
Code = MIC_S2_2023−07−05_R1 ; Original Model

R^2 = 0.99
Rate: −1269.463 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
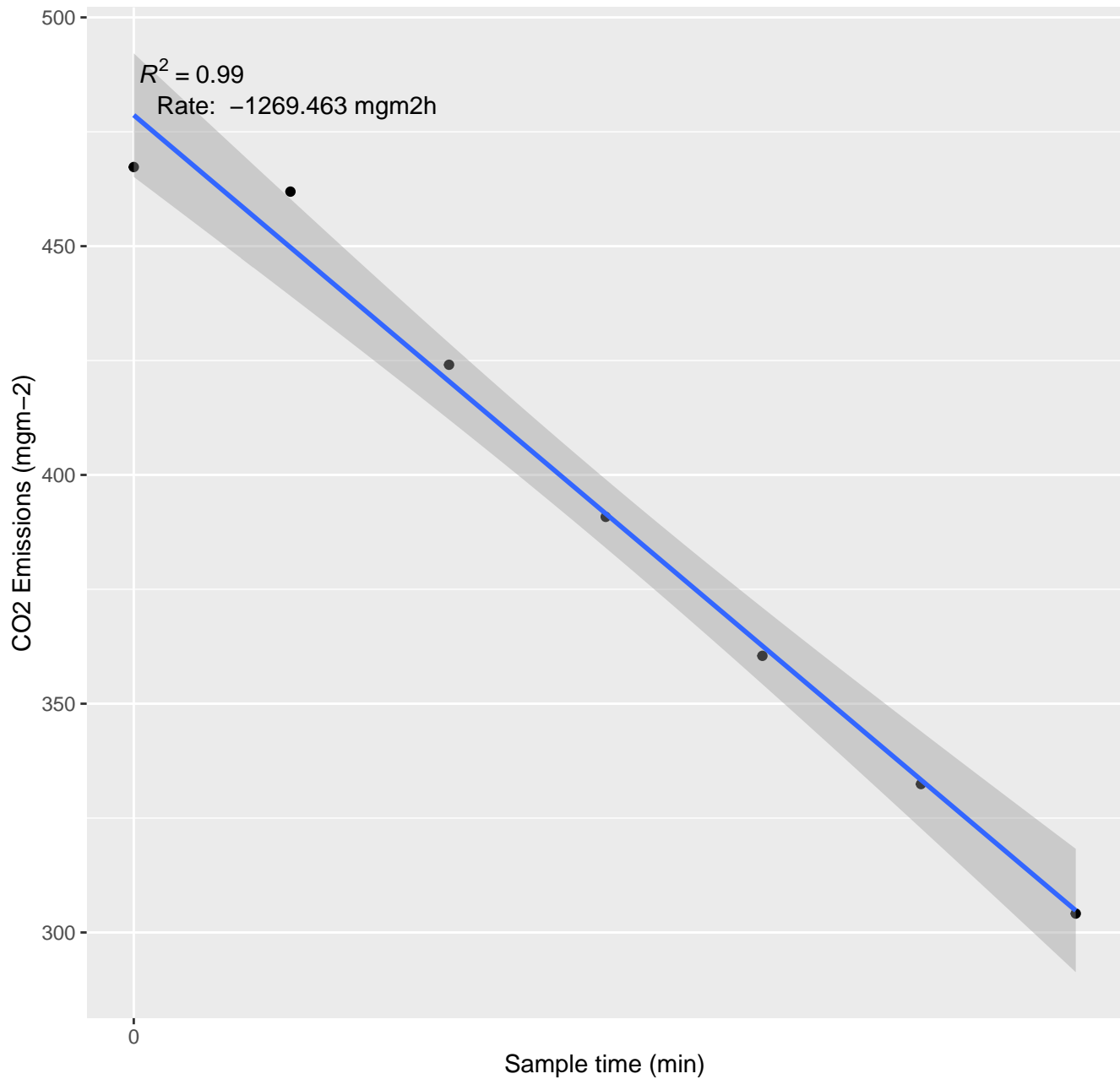
Code = MIC_S2_2023−07−13_R1 ; Original Model

R^2 = 0.97

Rate: −1365.6478 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
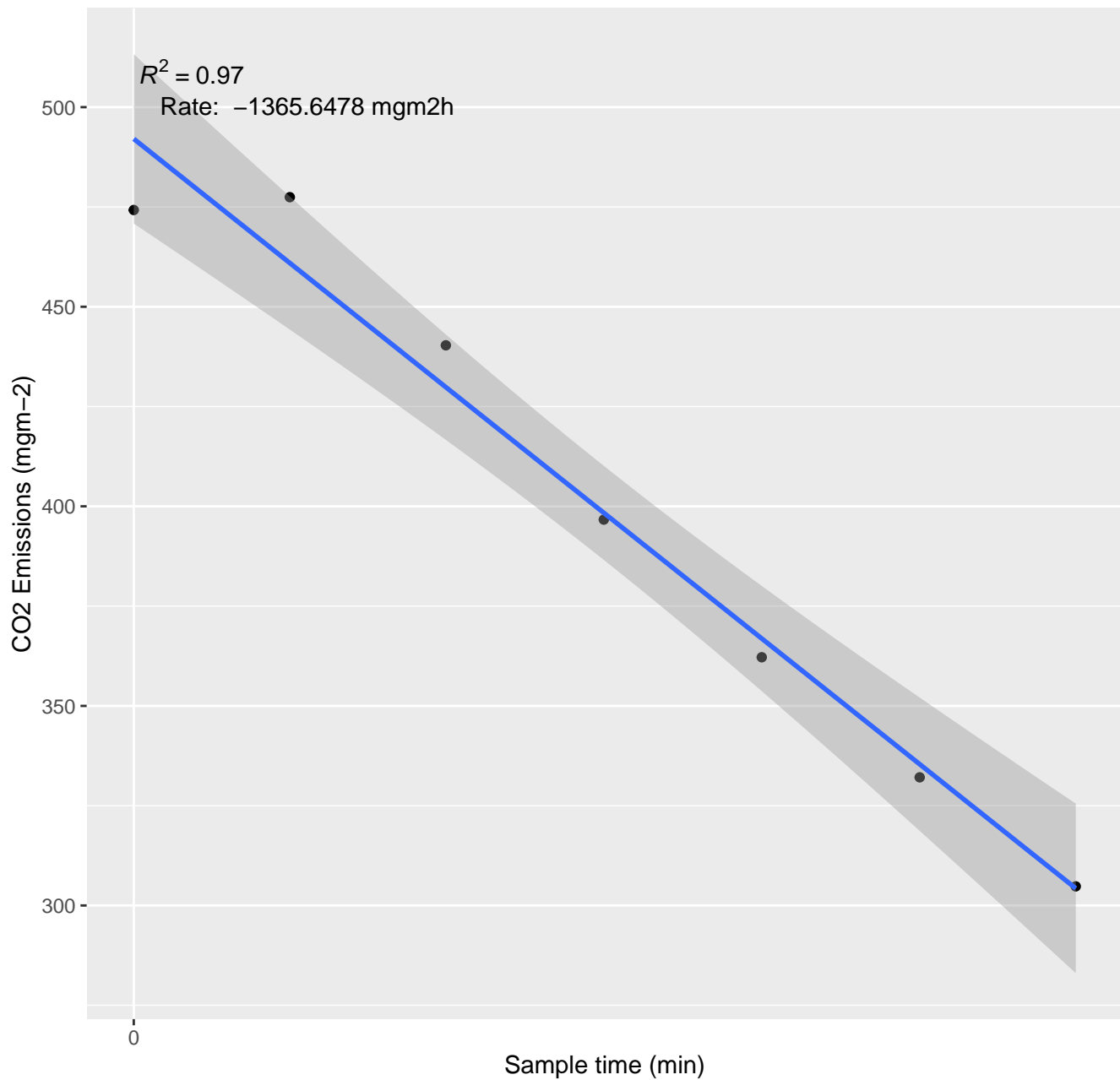
Code = MIC_S2_2023−07−20_R1 ; Original Model

R^2 = 0.94
Rate: −1138.2078 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
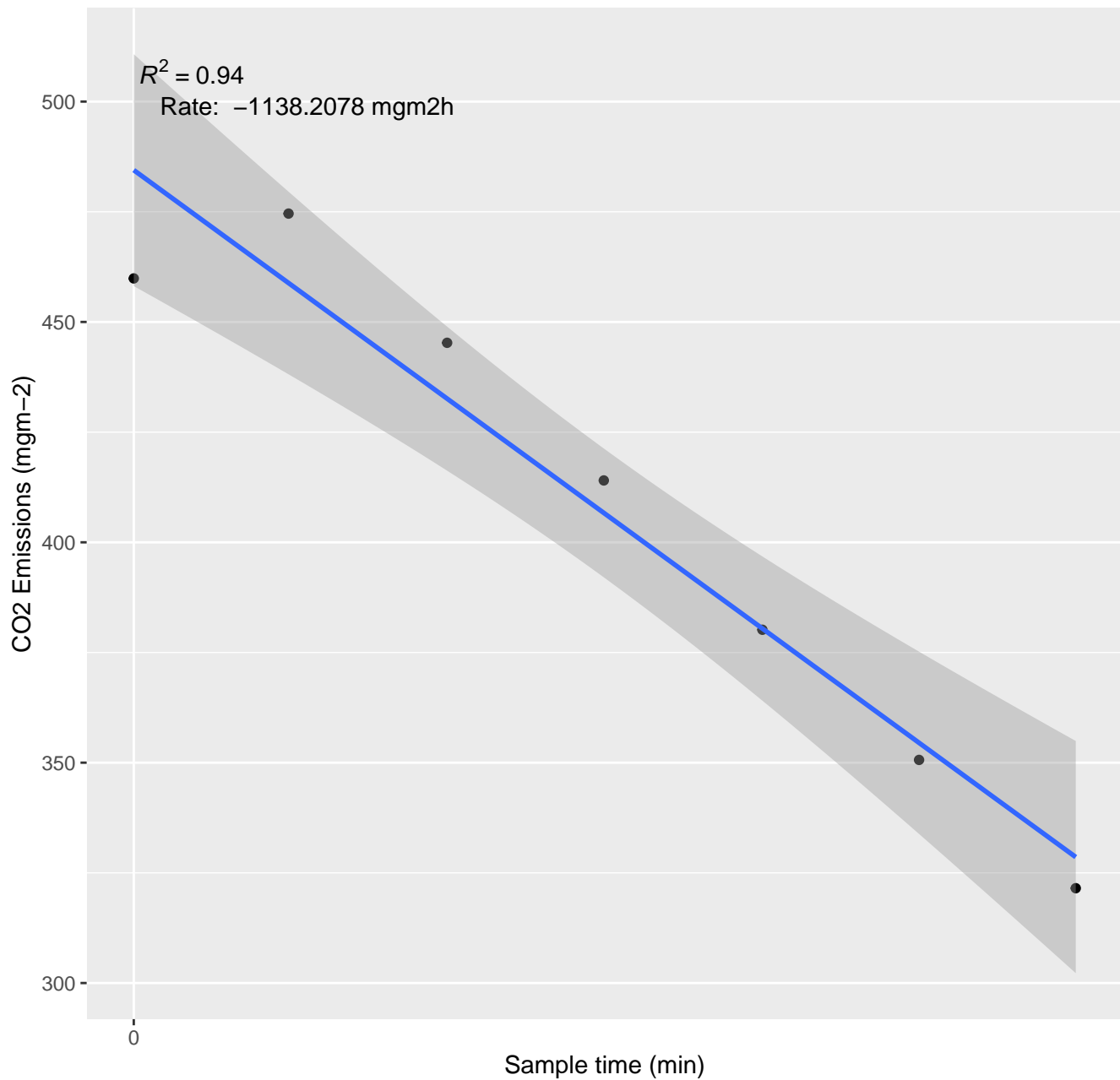
Code = MIC_S2_2023−07−27_R1 ; Original Model

R^2 = 0.99
Rate: −2147.4162 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
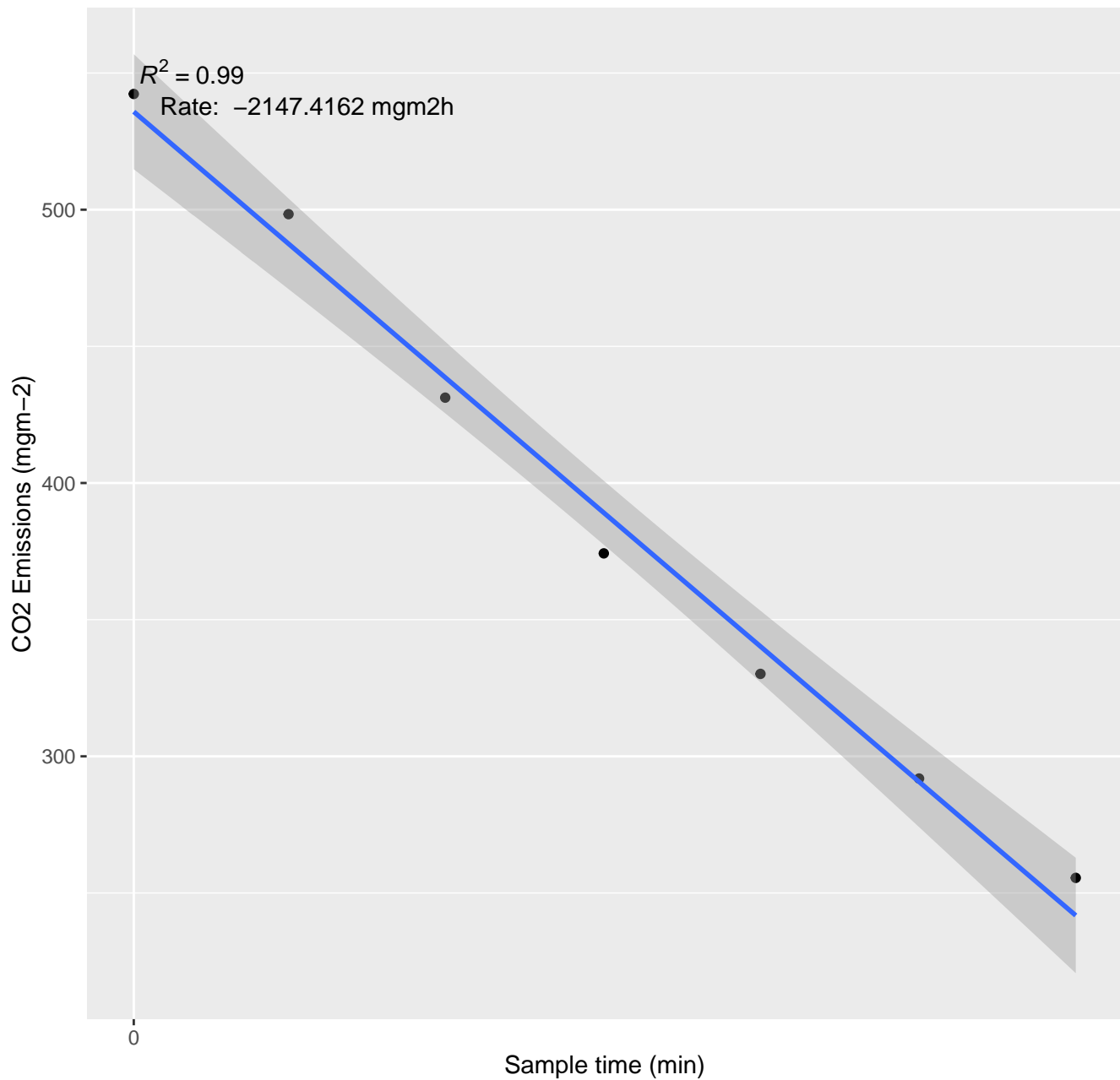
Code = MIC_S2_2023−08−03_R1 ; Original Model

R^2 = 0.98

Rate: −1557.7088 mgm2h

CO2 Emissions (mgm−2)

450

400

350

0

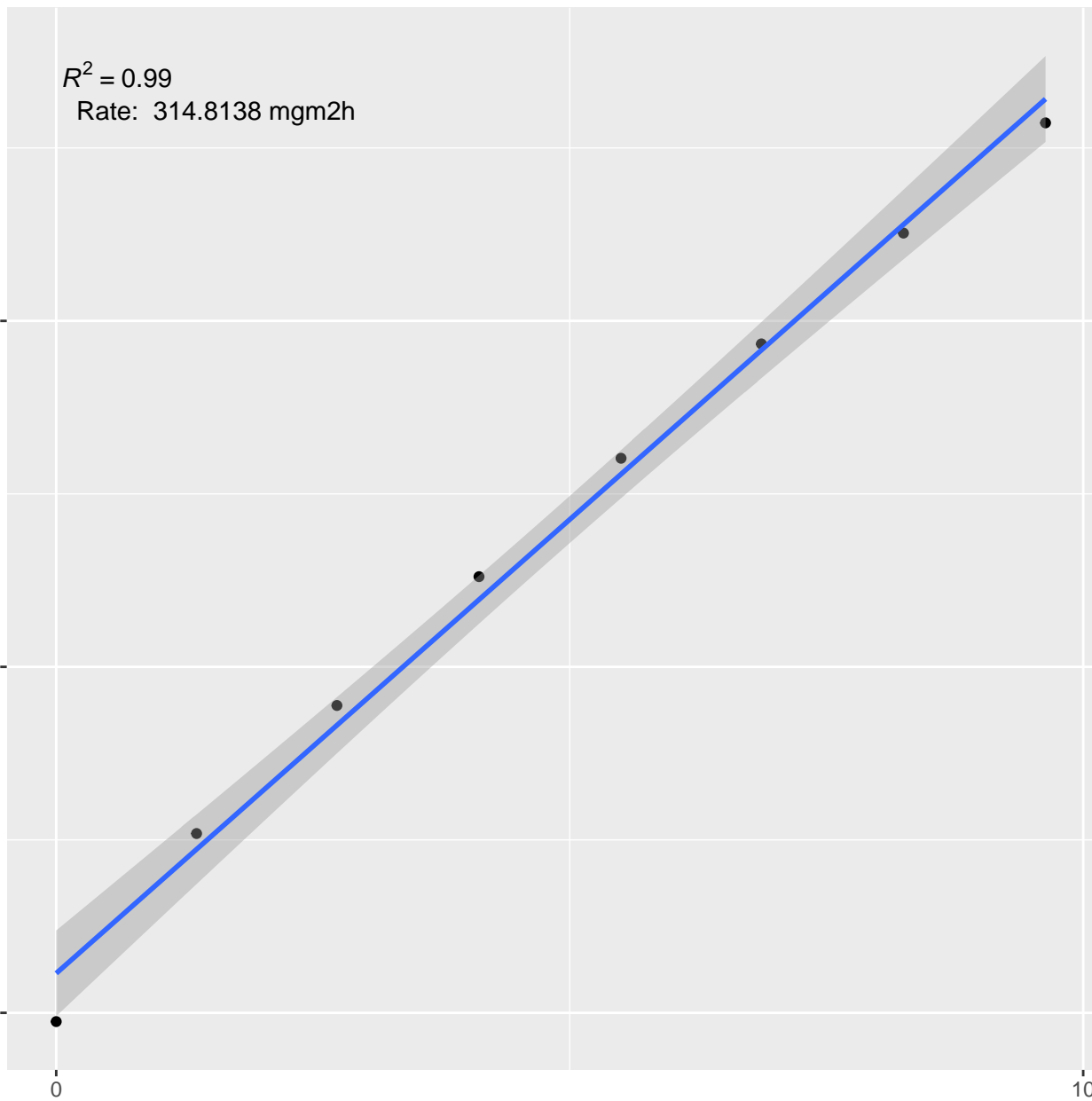Sample time (min)
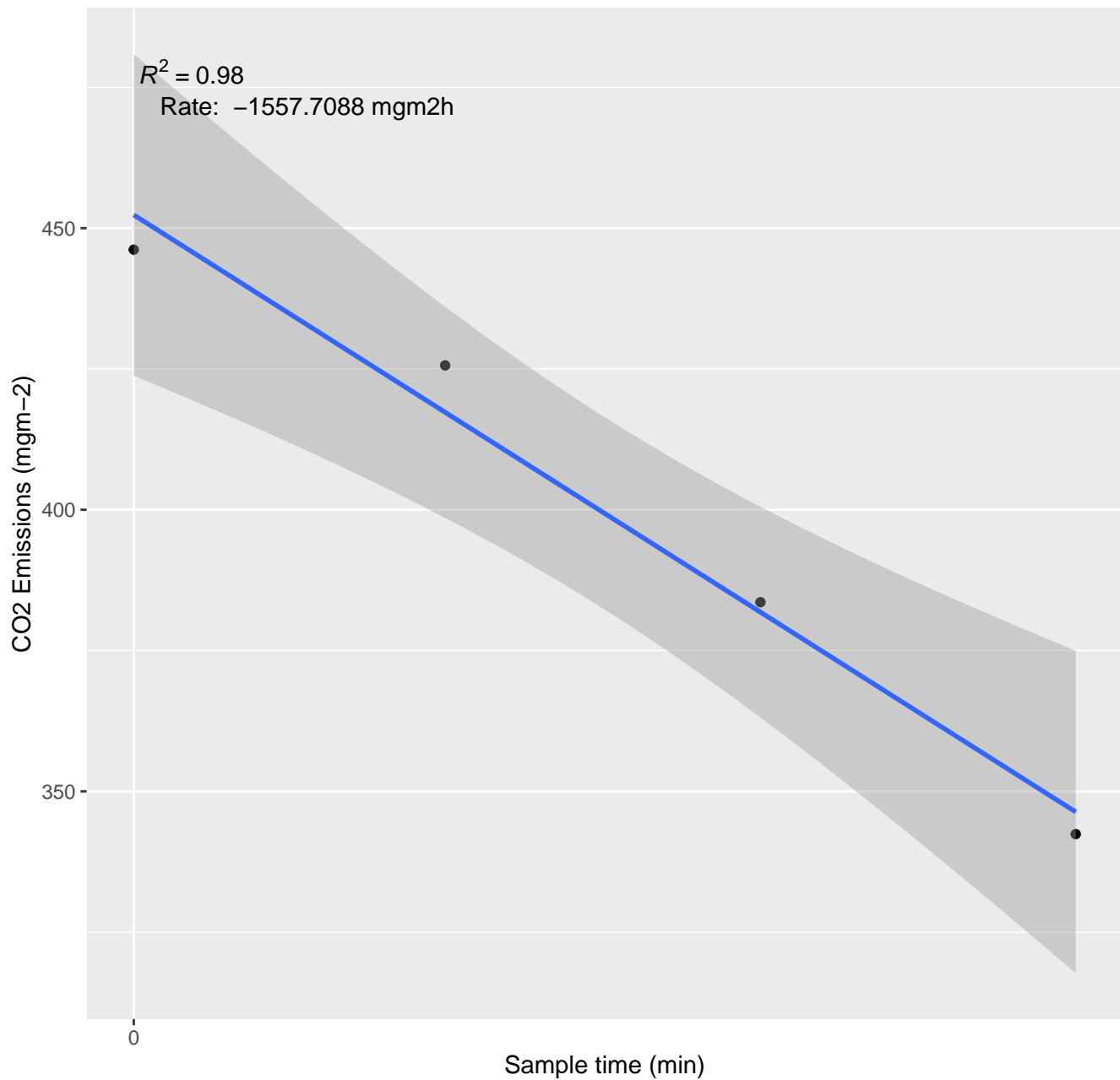
Code = MIC_S2_2023−08−08_R1 ; Original Model

R^2 = 0.98

Rate: −2368.1379 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
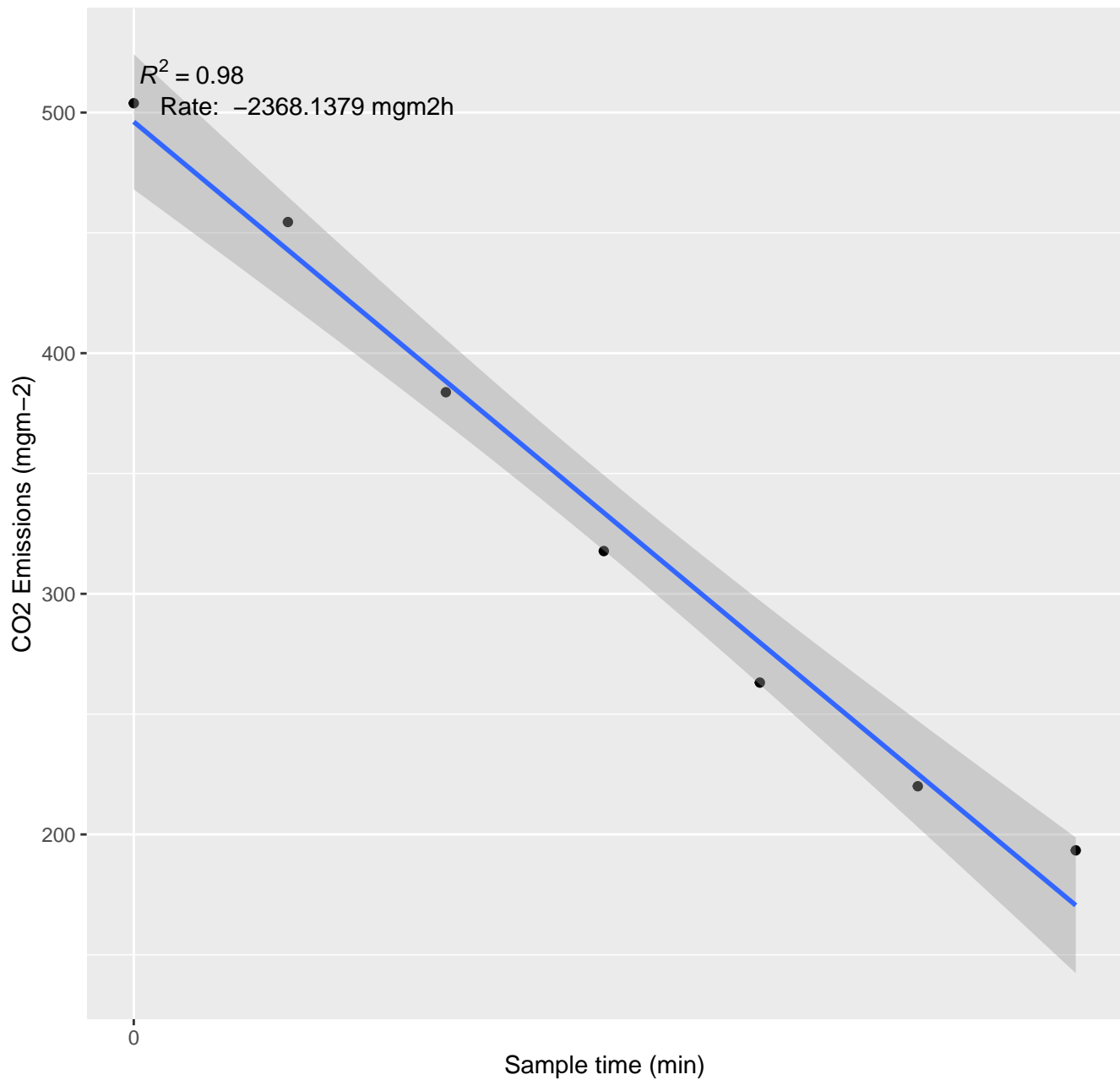
Code = MIC_S2_2023−08−14_R1 ; Original Model

R^2 = 0.99
Rate: −1506.5428 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
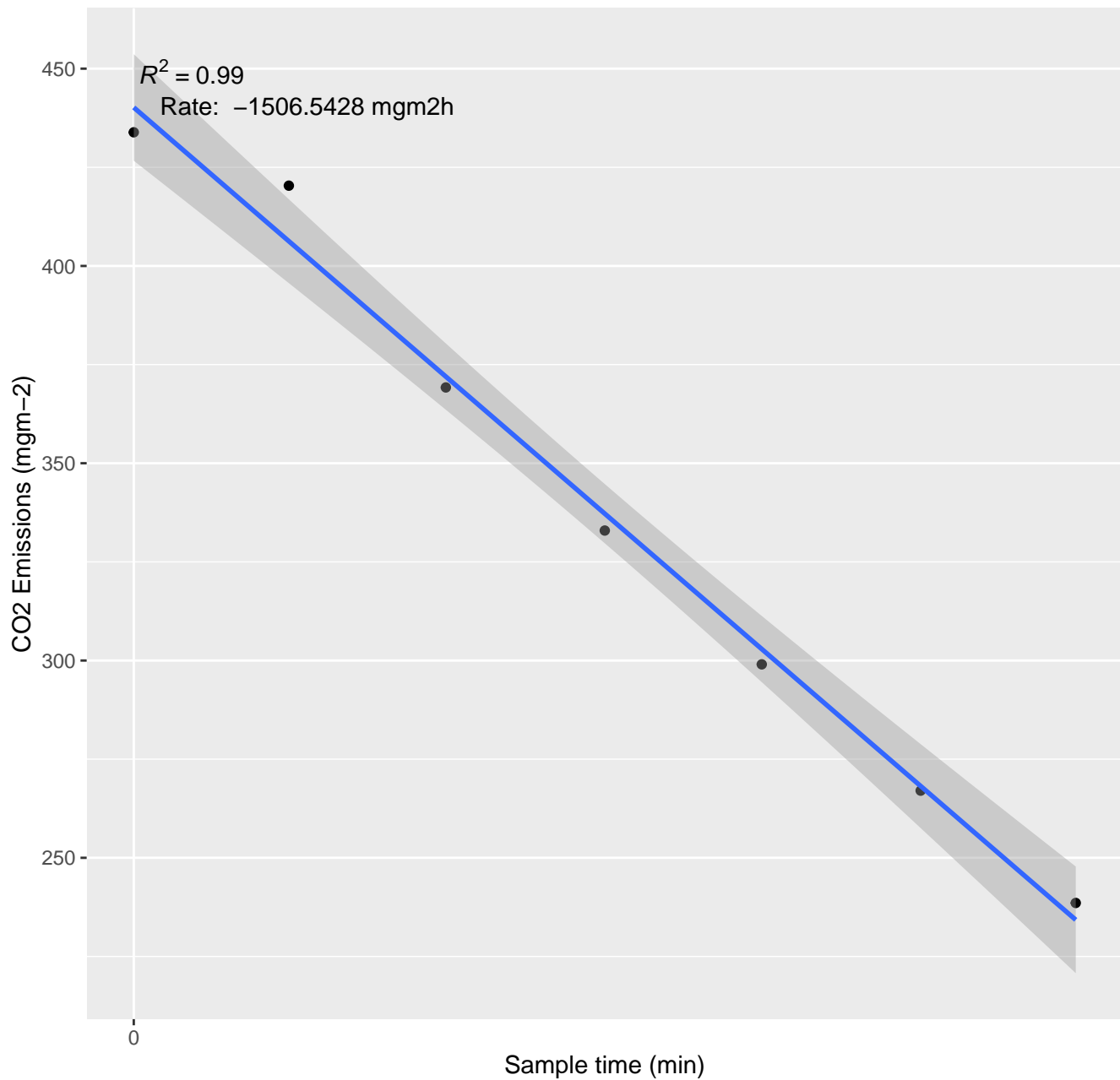
Code = MIC_S2_2023−08−21_R1 ; Original Model

R^2 = 0.98
Rate: −1950.7645 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
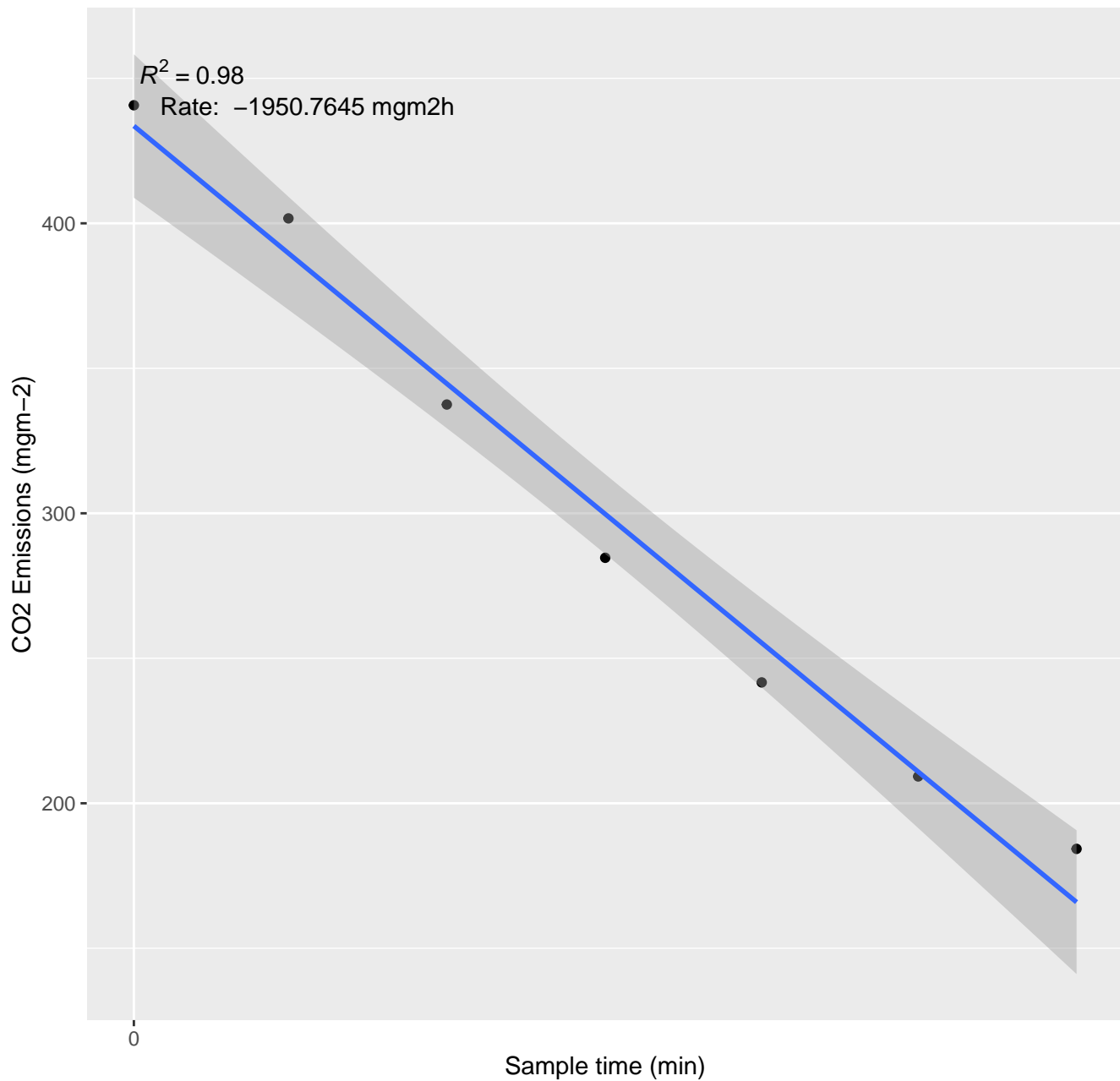
Code = MIC_S2_2023−08−28_R1 ; Original Model

R^2 = 1.00

Rate: −1140.726 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
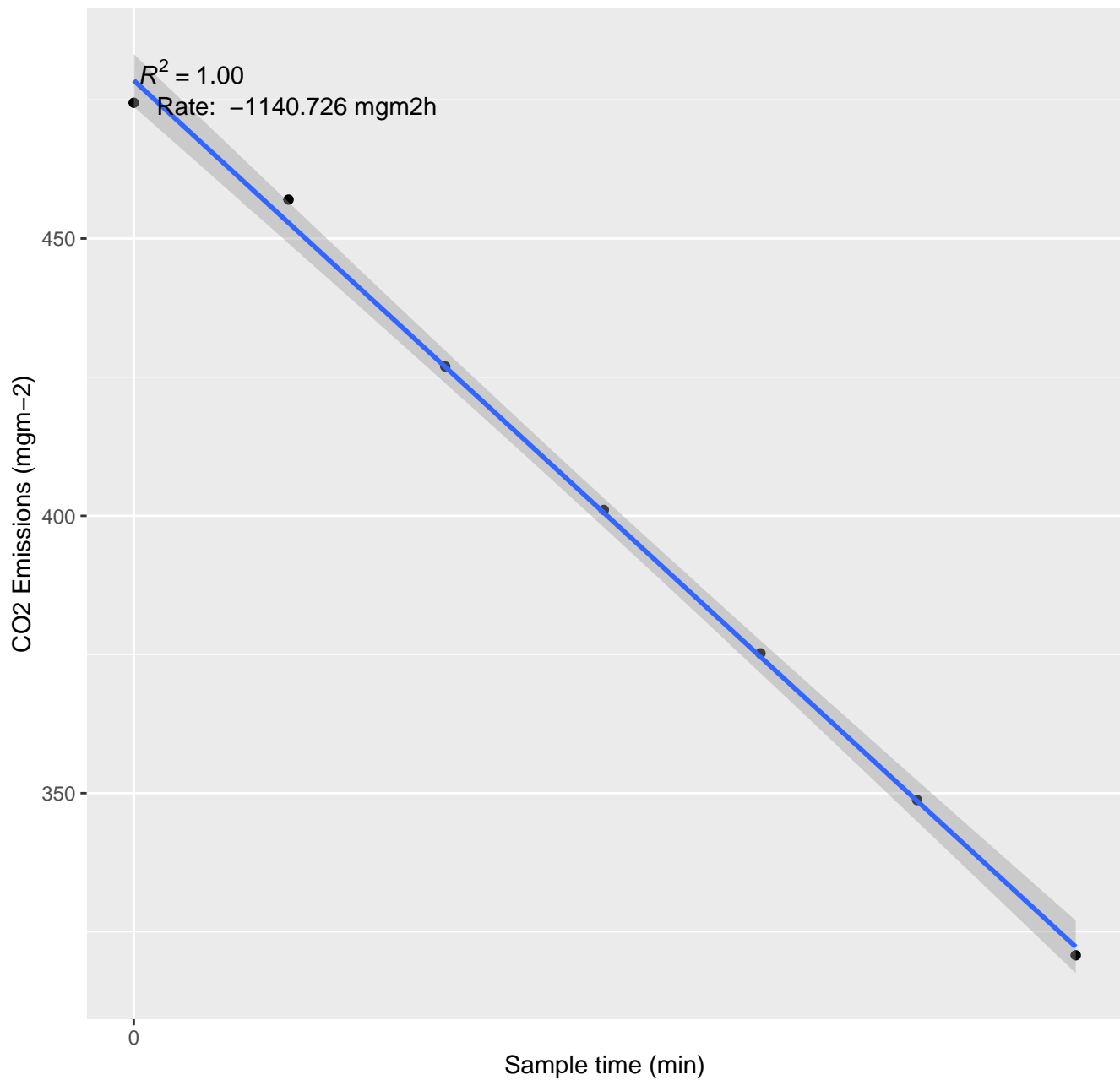
Code = MIC_S2_2023−09−05_R1 ; Original Model

R^2 = 0.99
Rate: −618.8622 mgm2h

CO2 Emissions (mgm−2)
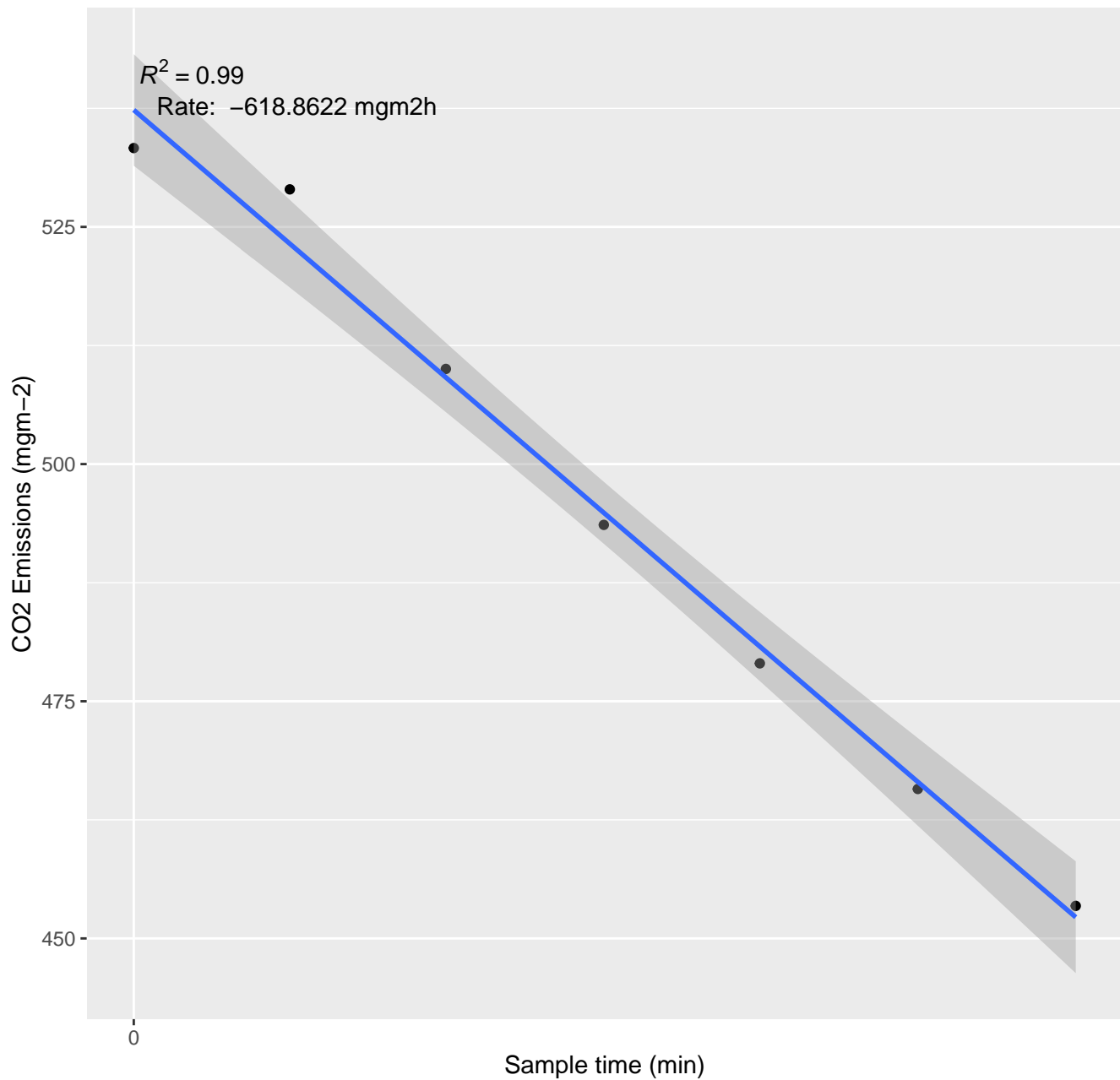
Sample time (min)

Code = MIC_S2_2023−09−12_R1 ; Original Model
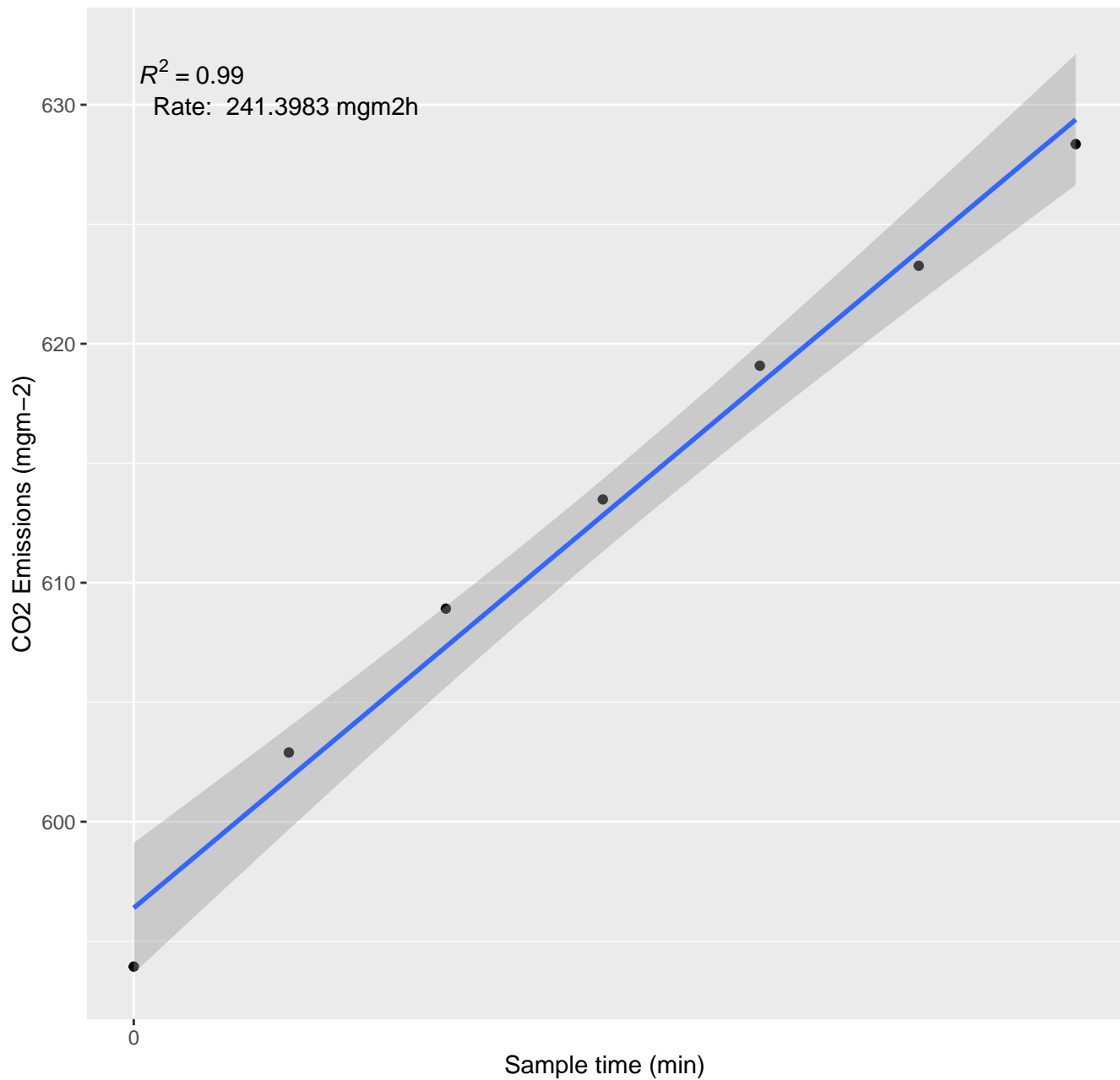
R^2 = 1.00
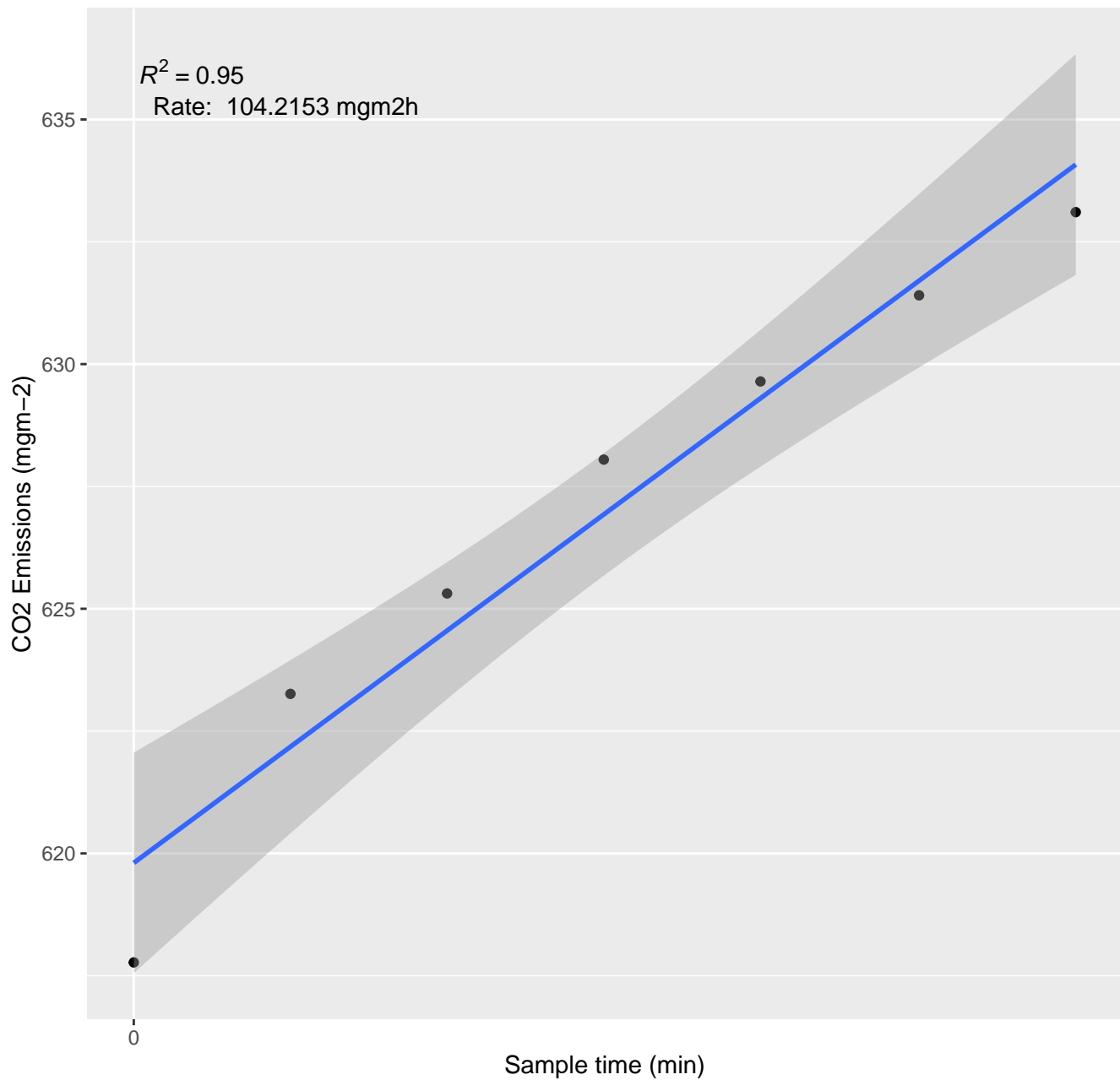Rate: −395.1407 mgm2h

CO2 Emissions (mgm−2)
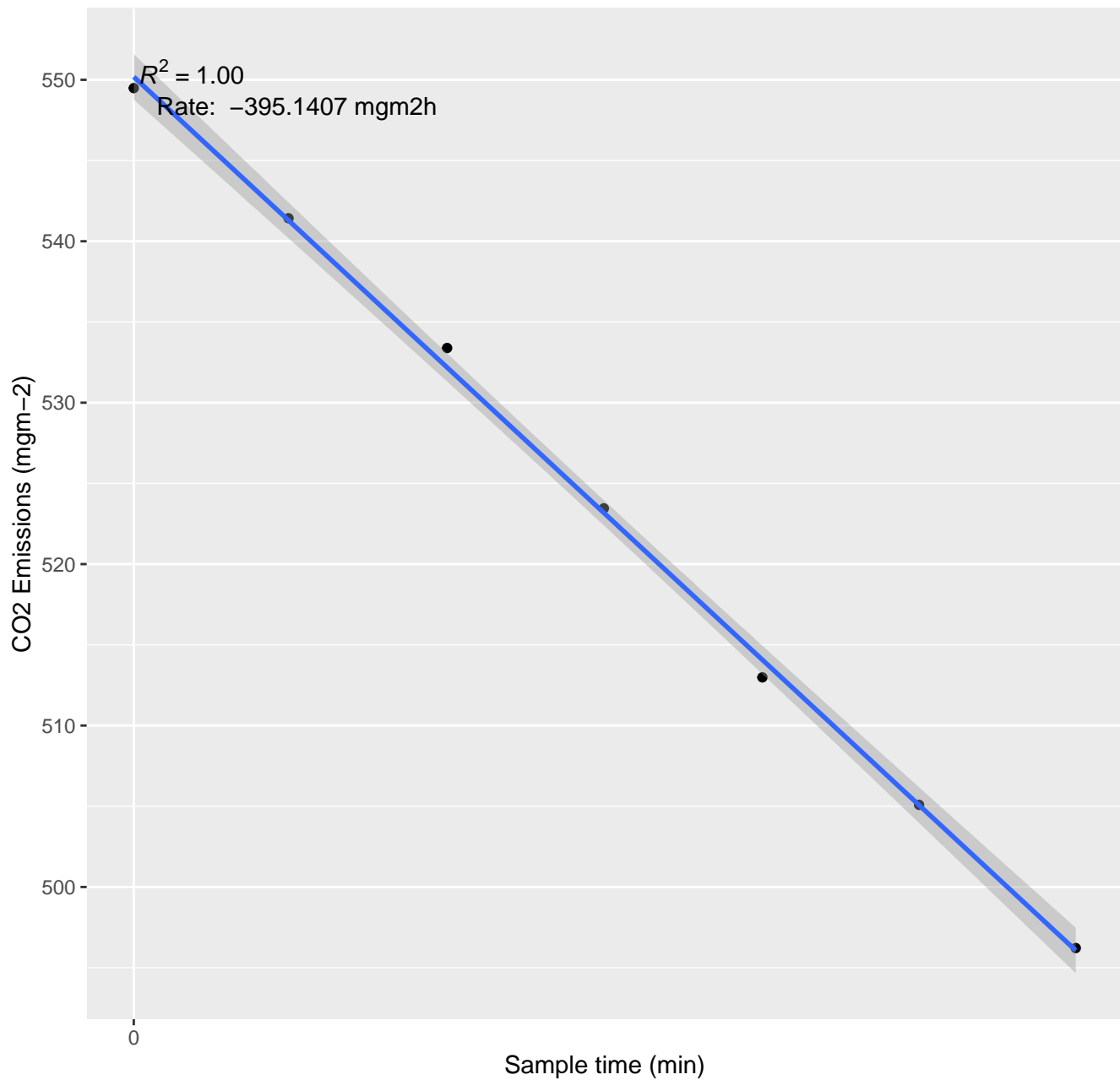
Sample time (min)

Code = MIC_S2_2023−09−22_R1 ; Original Model
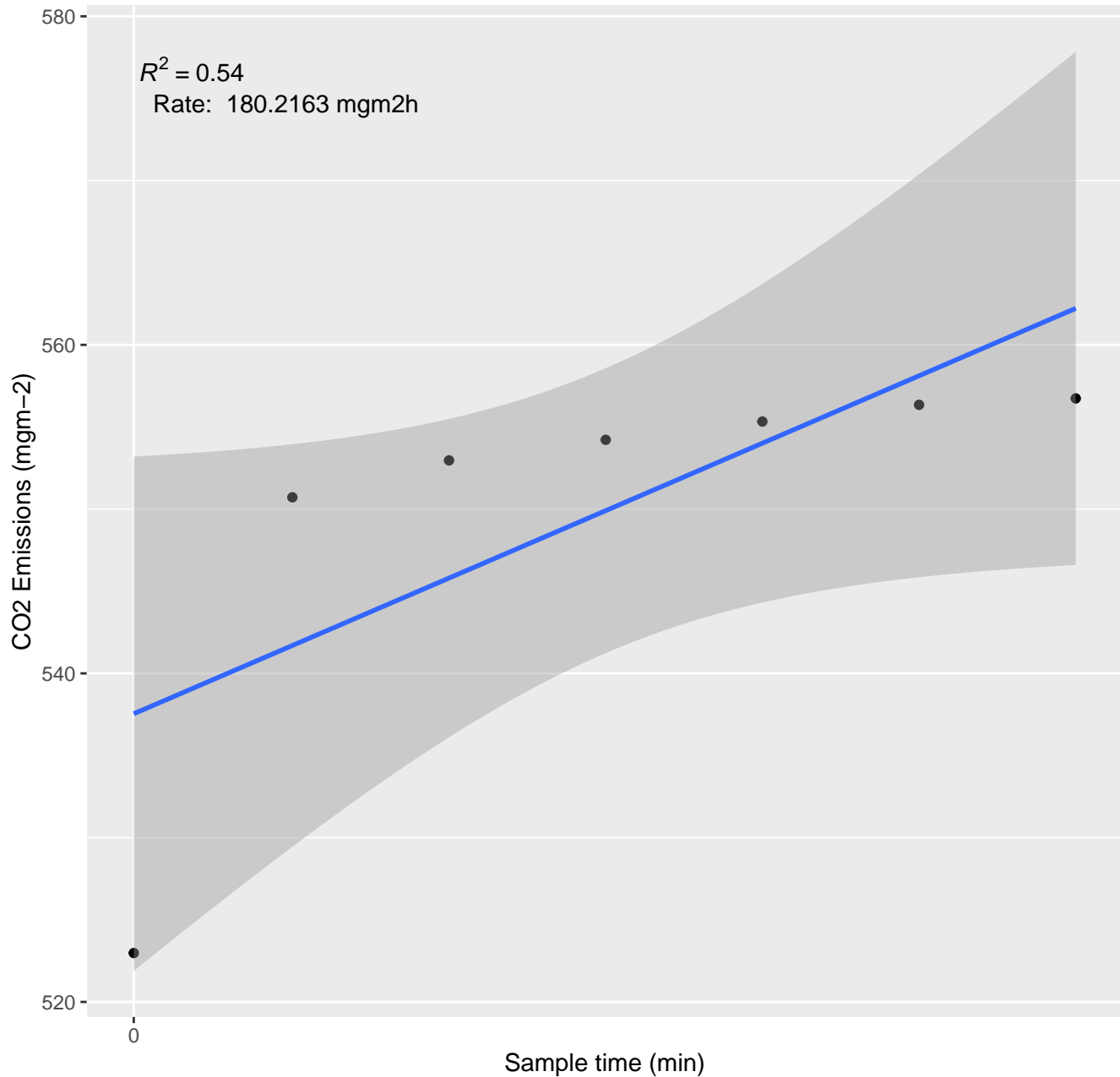
Code = MIC_S2_2023−09−29_R1 ; Original Model

R^2 = 1.00
 Rate: 429.5791 mgm2h

CO2 Emissions (mgm−2)
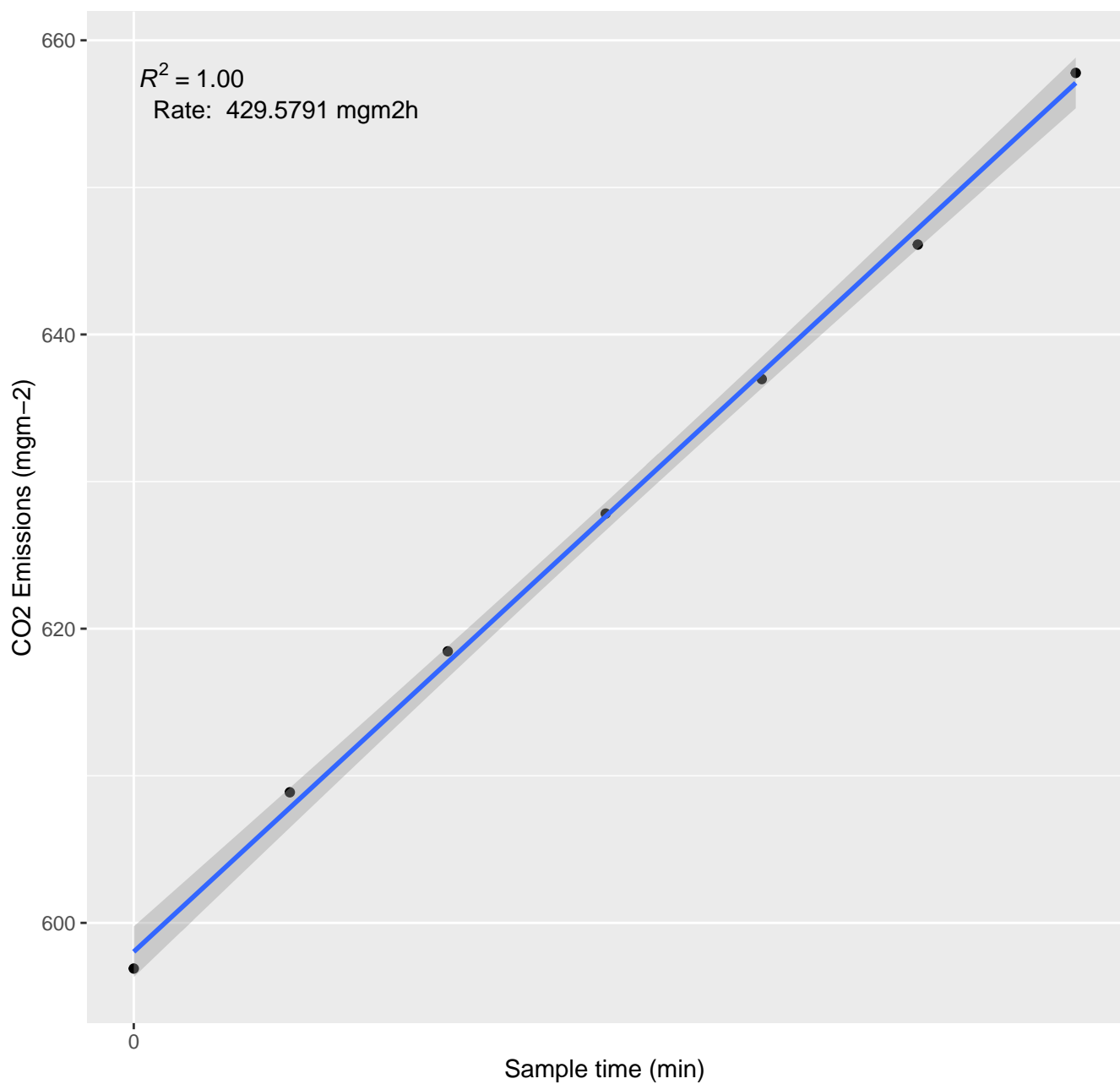
Sample time (min)

Code = MIC_S2_2023−10−11_R1 ; Original Model

R^2 = 0.99
Rate: 314.8138 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S2_2023−10−17_R1 ; Original Model

R^2 = 0.99
Rate: 241.3983 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S2_2023−10−27_R1 ; Original Model

R^2 = 0.95
Rate: 104.2153 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S2_2023−11−02_R1 ; Original Model

$R^2 = 0.80$
Rate: 99.8721 mgm2h
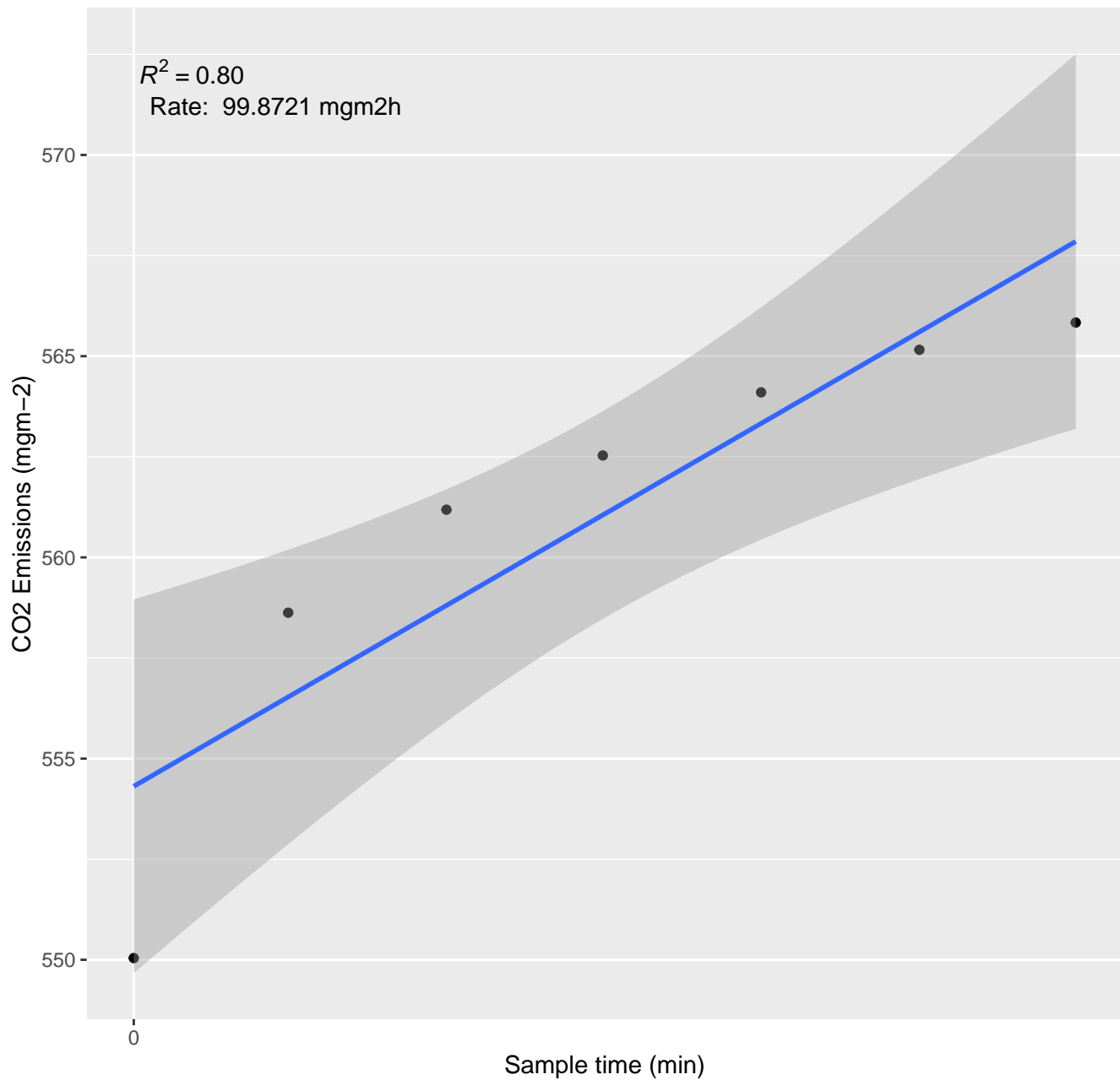
Code = MIC_S2_2023–11–07_R1 ; Original Model

$R^2 = 0.79$
Rate: 33.5472 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
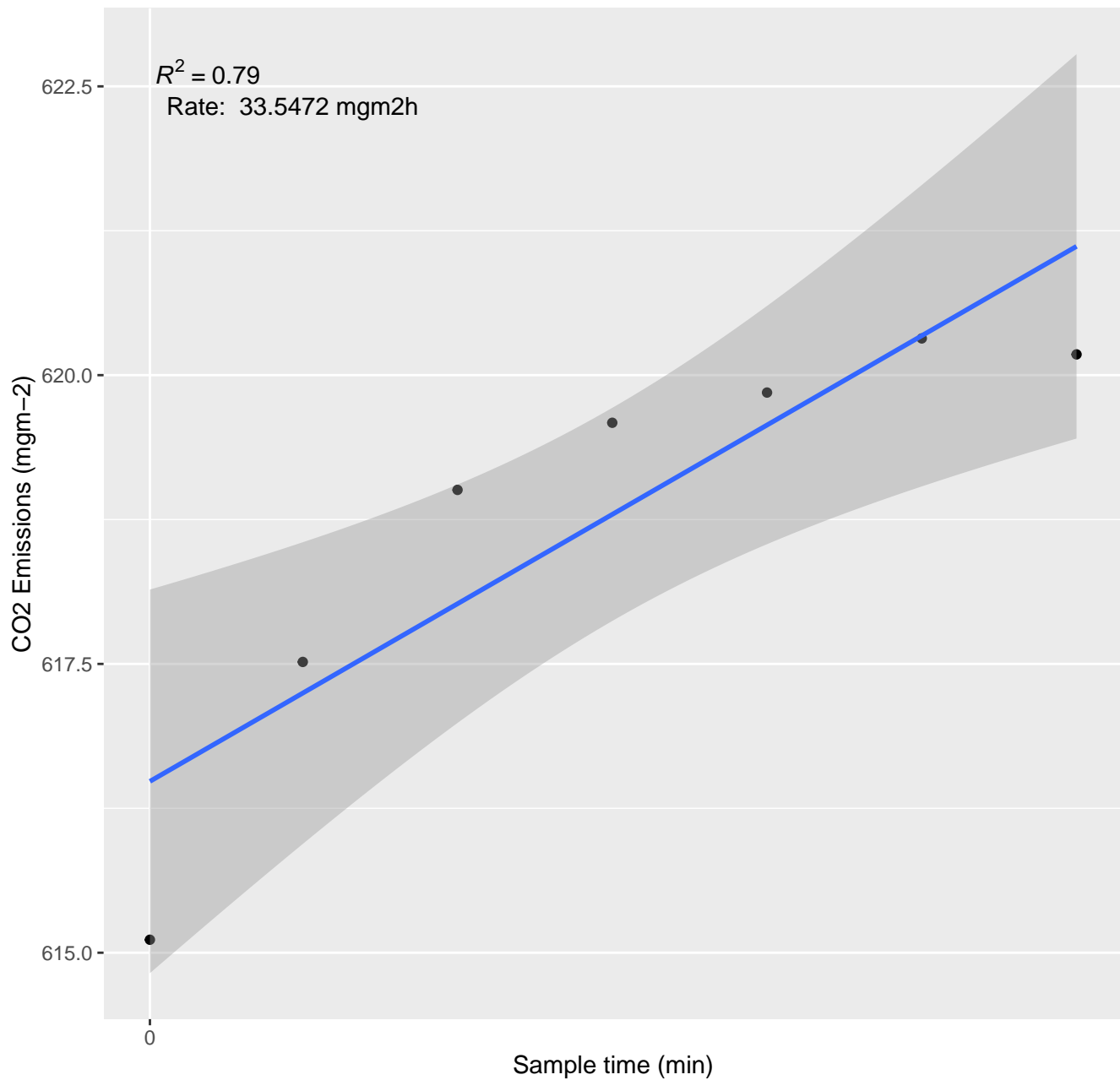
Code = MIC_S2_2023−11−14_R1 ; Original Model

R^2 = 0.91
Rate: 119.8112 mgm2h
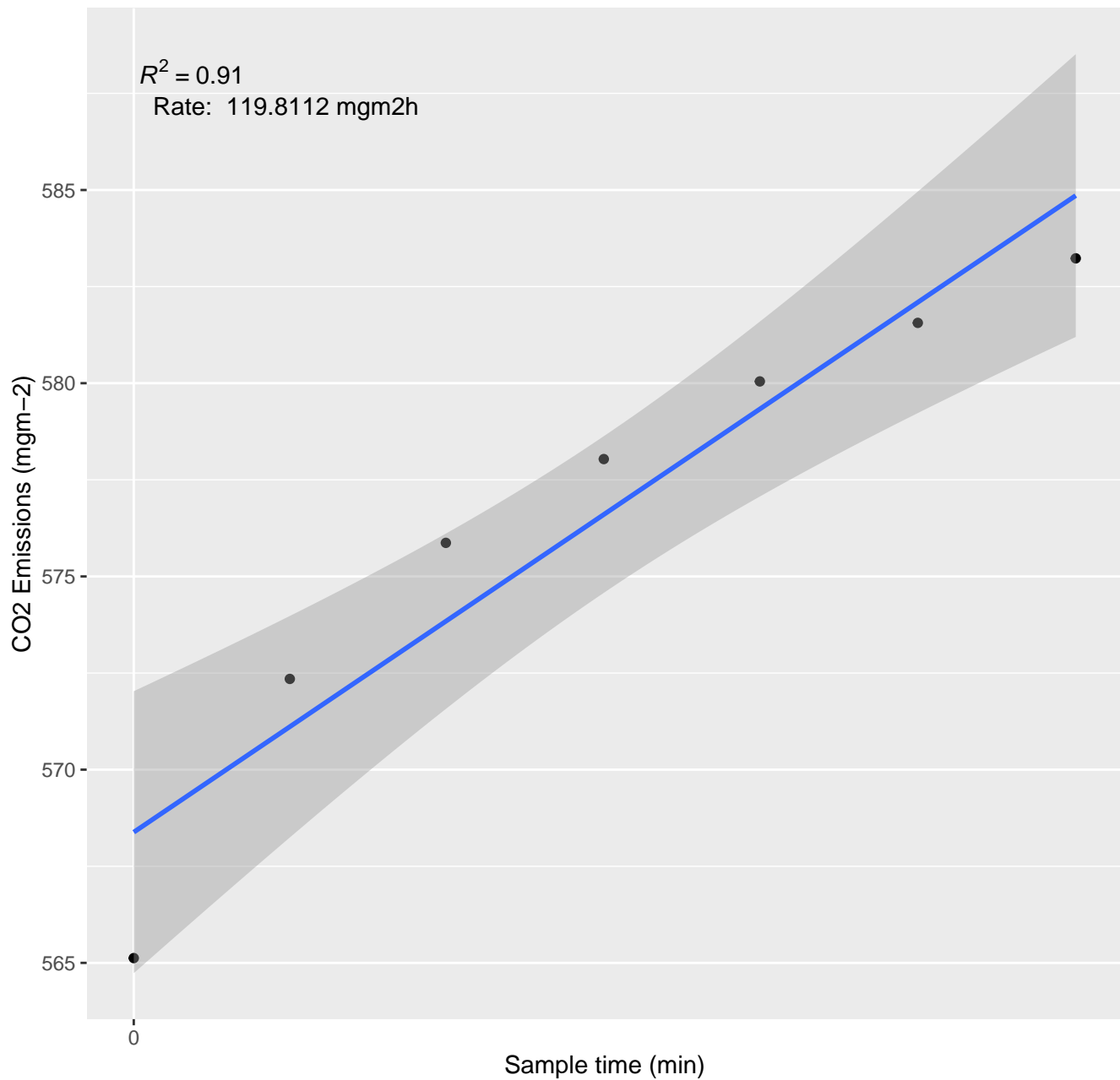
Code = MIC_S2_2023−11−20_R1 ; Original Model

R^2 = 0.08
Rate: −16.4832 mgm2h
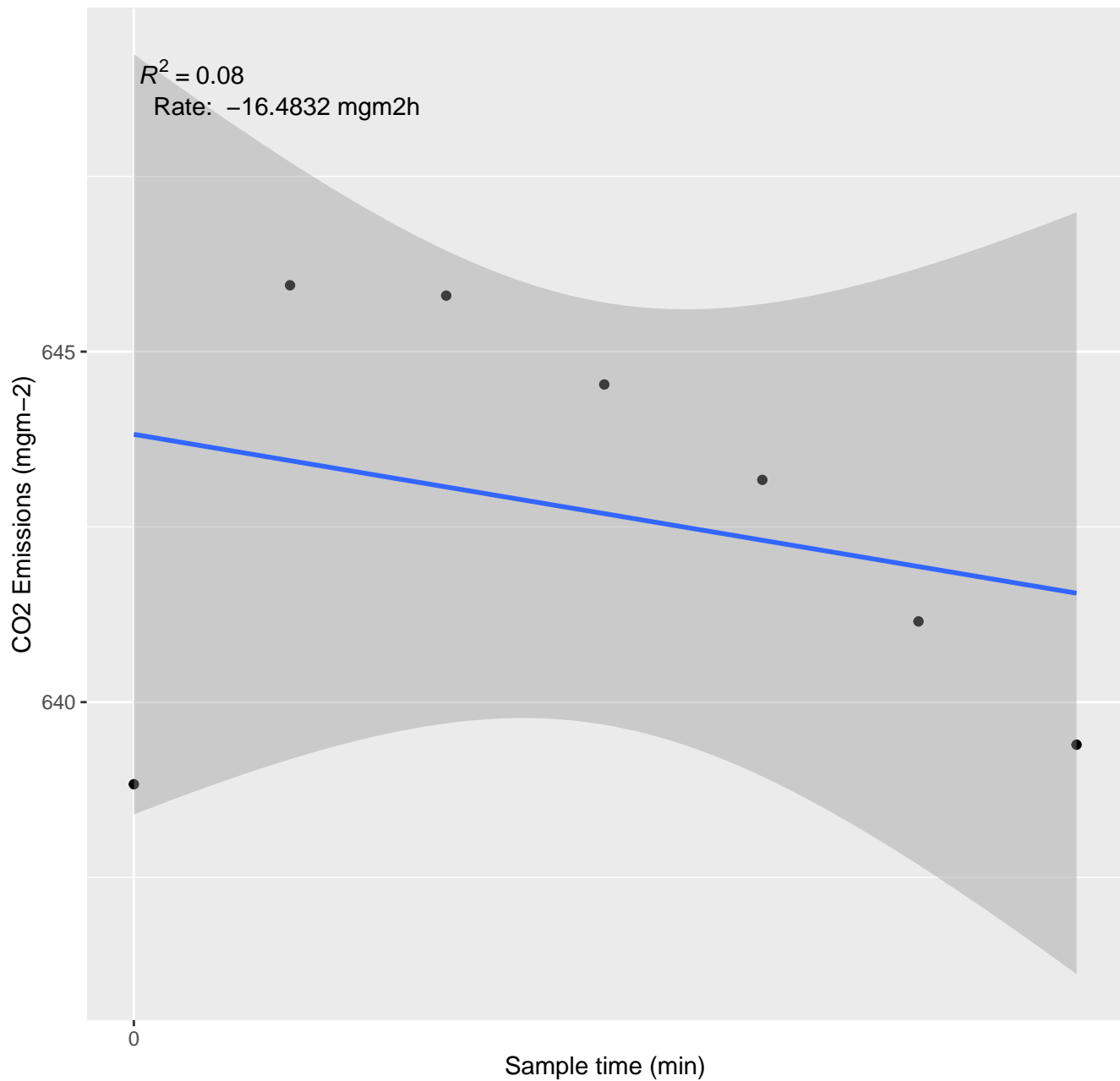
Code = MIC_S2_2023−11−28_R1 ; Original Model

$R^2 = 0.37$

Rate: −20.5208 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
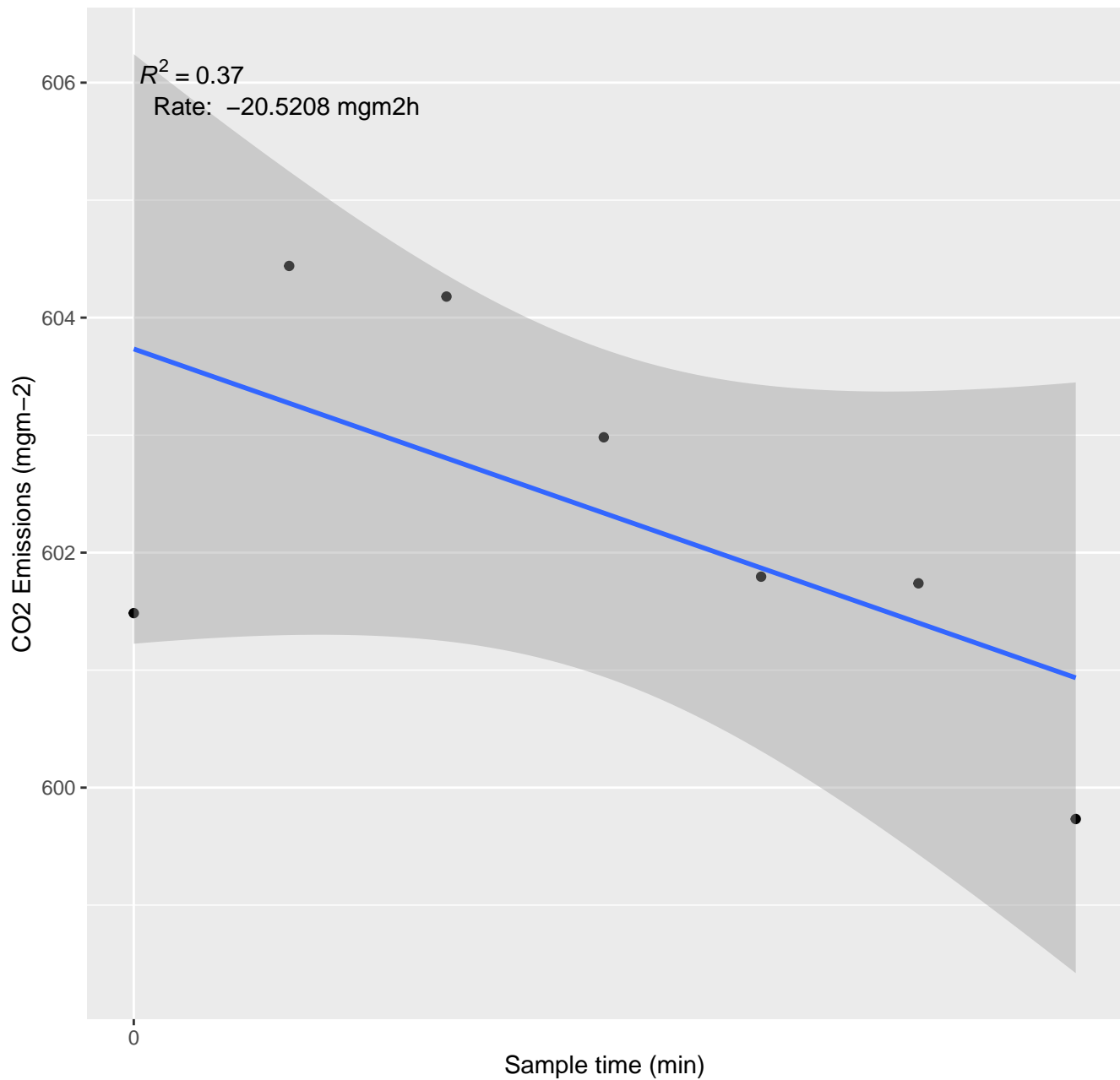
Code = MIC_S2_2023−12−05_R1 ; Original Model

R^2 = 0.91
Rate: −33.0303 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
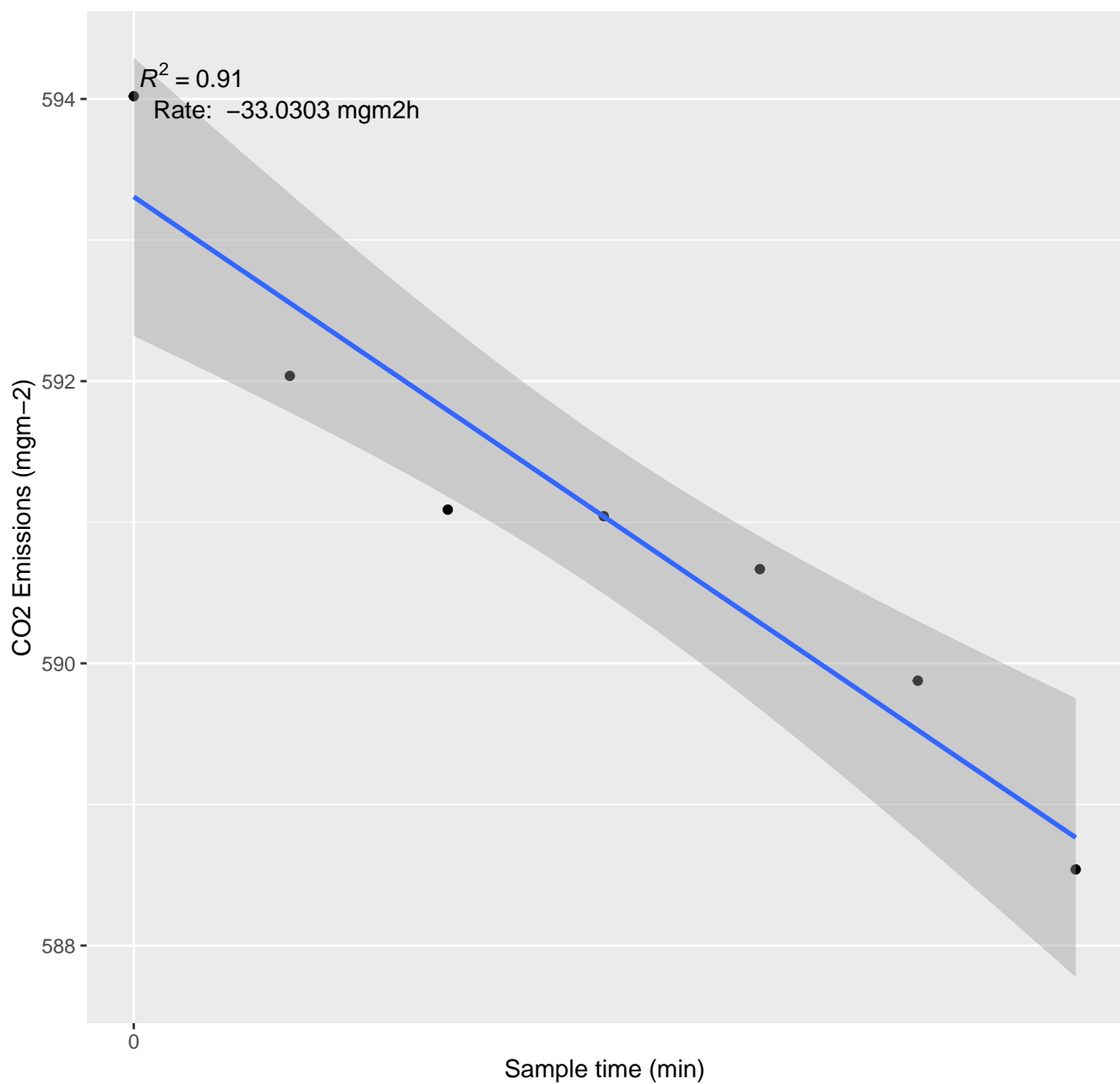
Code = MIC_S2_2023−12−11_R1 ; Original Model

R^2 = 0.97
Rate: −76.0822 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
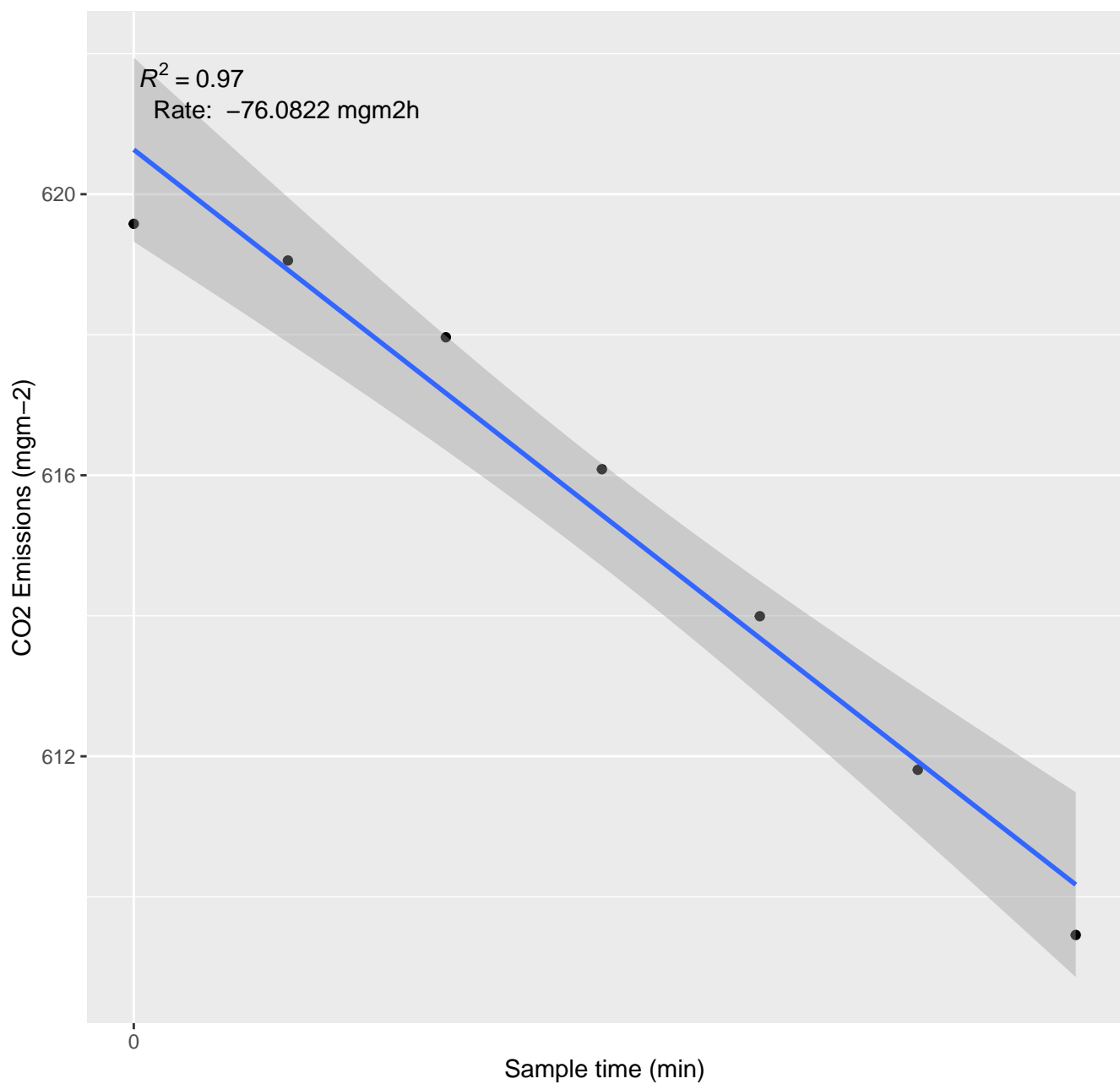
Code = MIC_S2_2023−06−28_R2 ; Original Model

R^2 = 0.99
Rate: −1101.0156 mgm2h

CO2 Emissions (mgm−2)

500

450

400

350

Sample time (min)

0
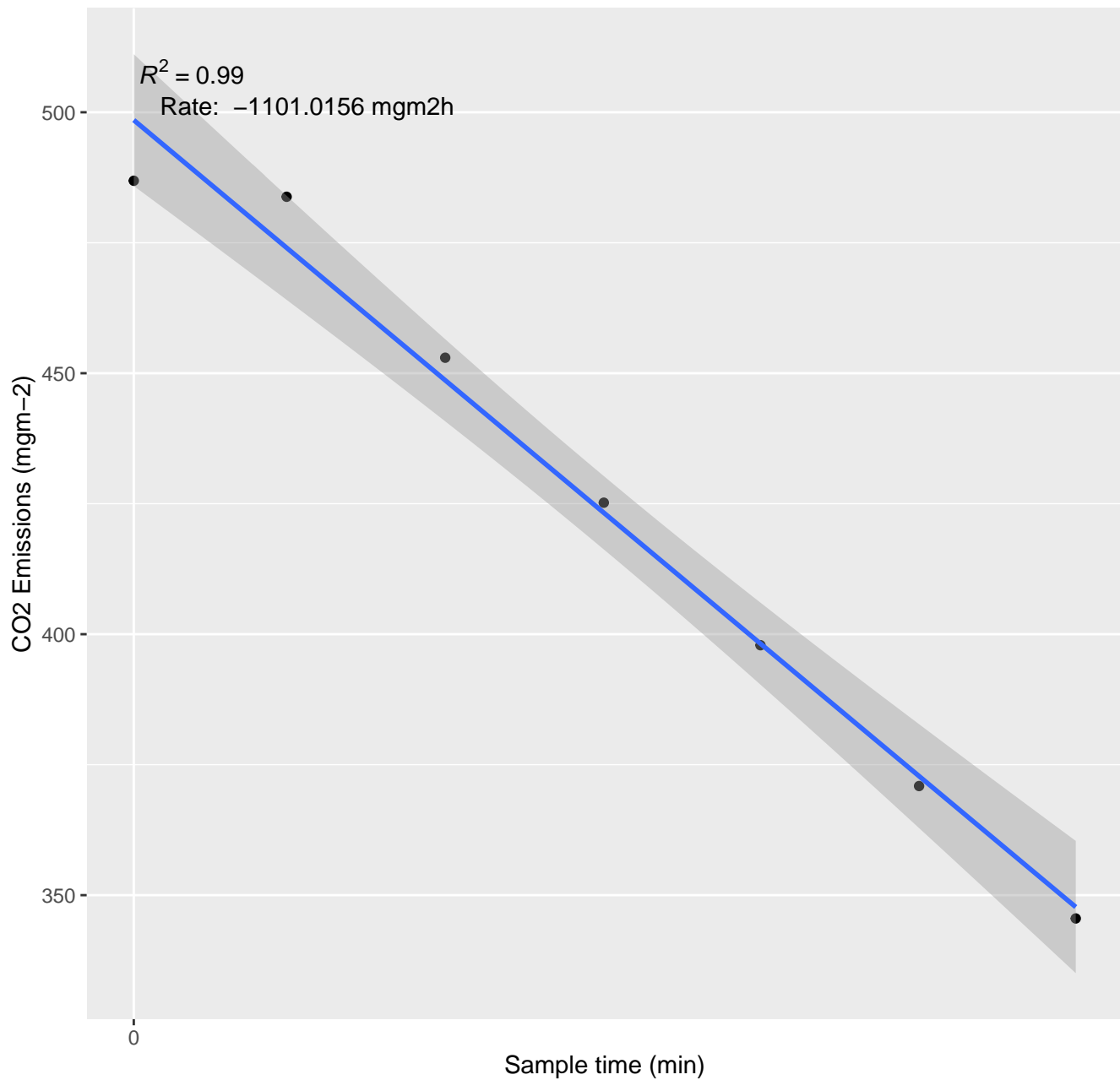
Code = MIC_S2_2023−07−05_R2 ; Original Model

R^2 = 0.97
Rate: −968.3133 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
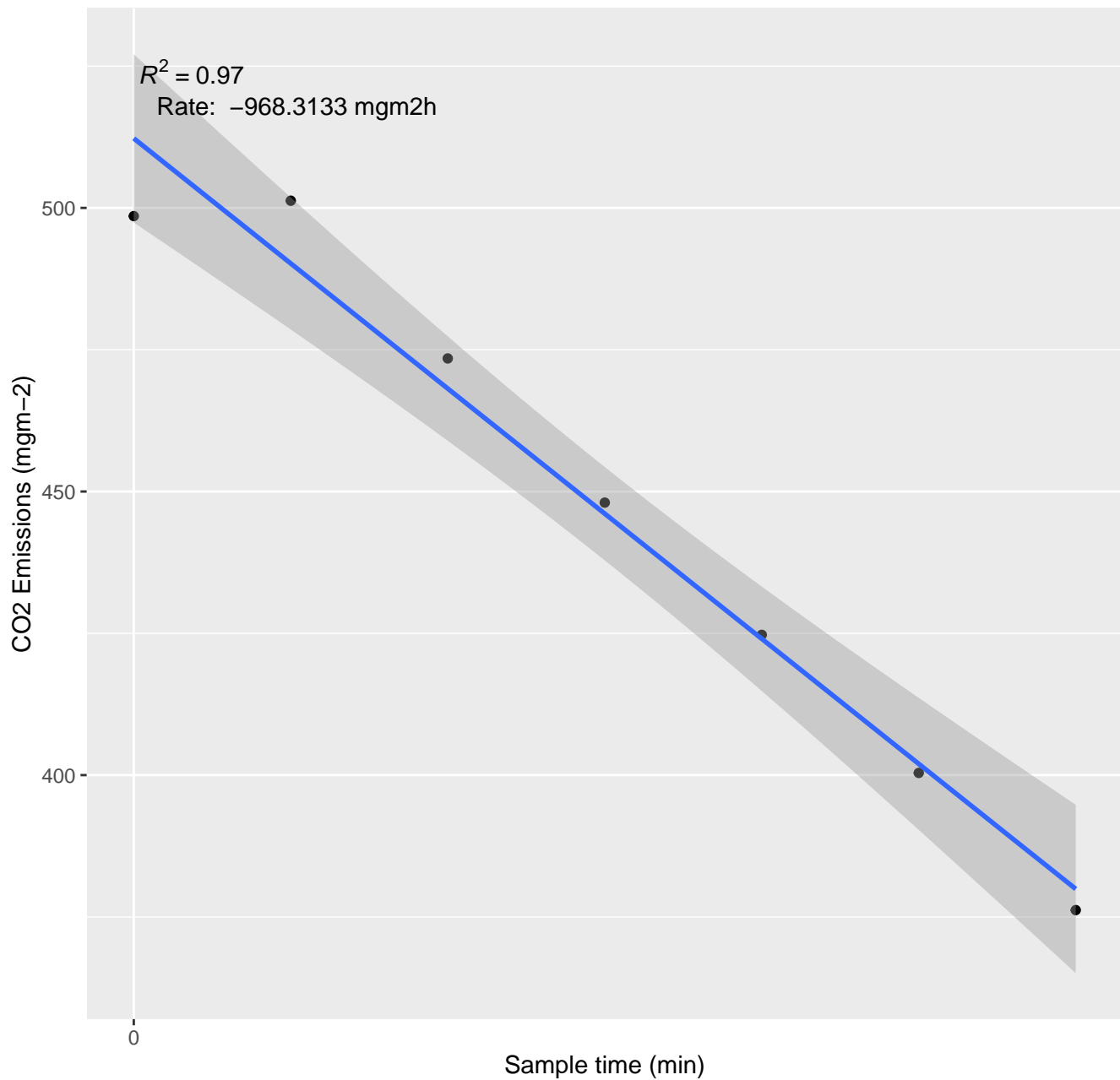
Code = MIC_S2_2023−07−13_R2 ; Original Model

R^2 = 0.99
Rate: −1802.6284 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
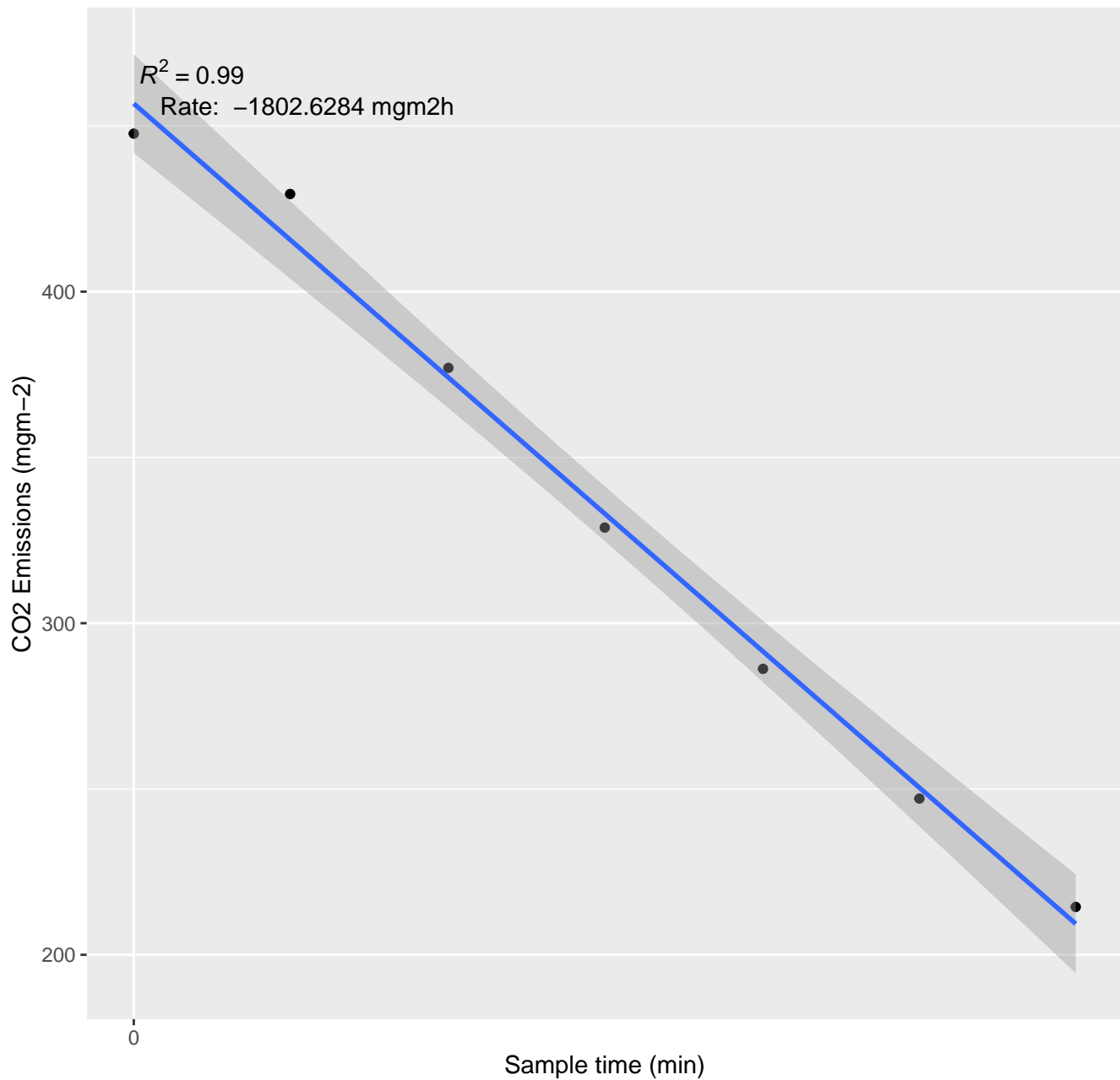
Code = MIC_S2_2023−07−20_R2 ; Original Model
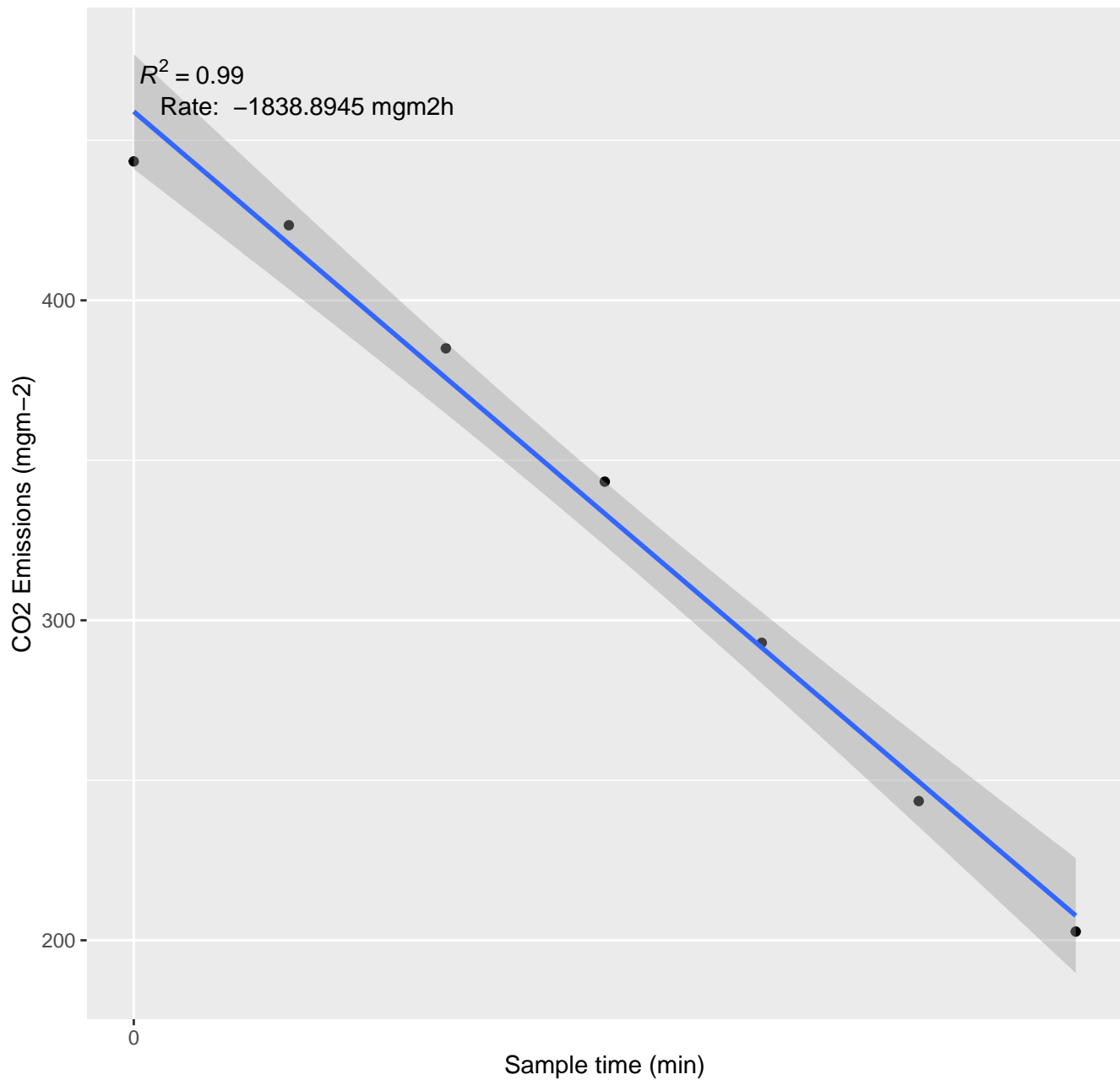
Code = MIC_S2_2023−07−27_R2 ; Original Model

R^2 = 0.96
Rate: −1475.653 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
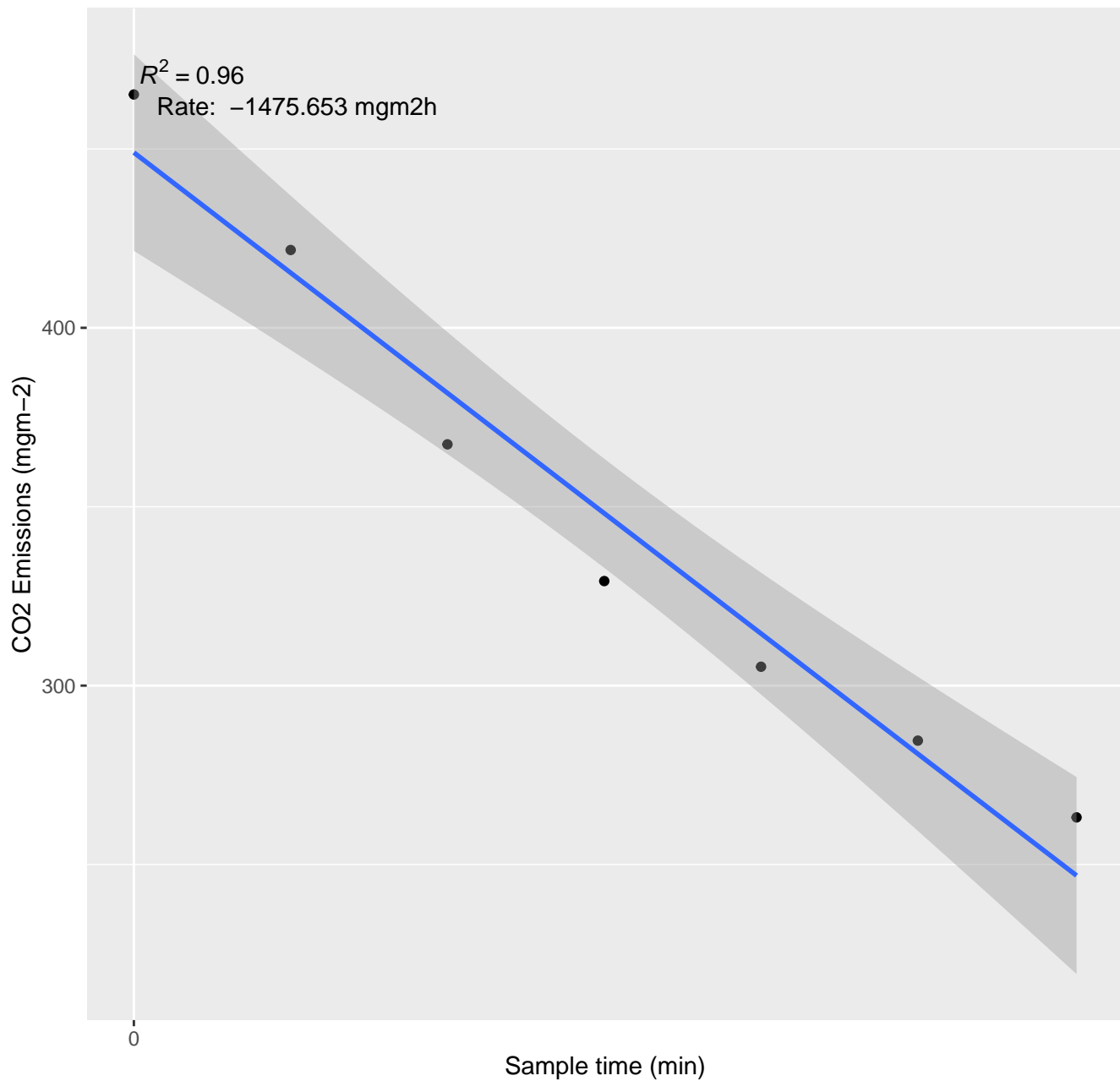
Code = MIC_S2_2023−08−03_R2 ; Original Model

R^2 = 1.00

Rate: −1558.0991 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
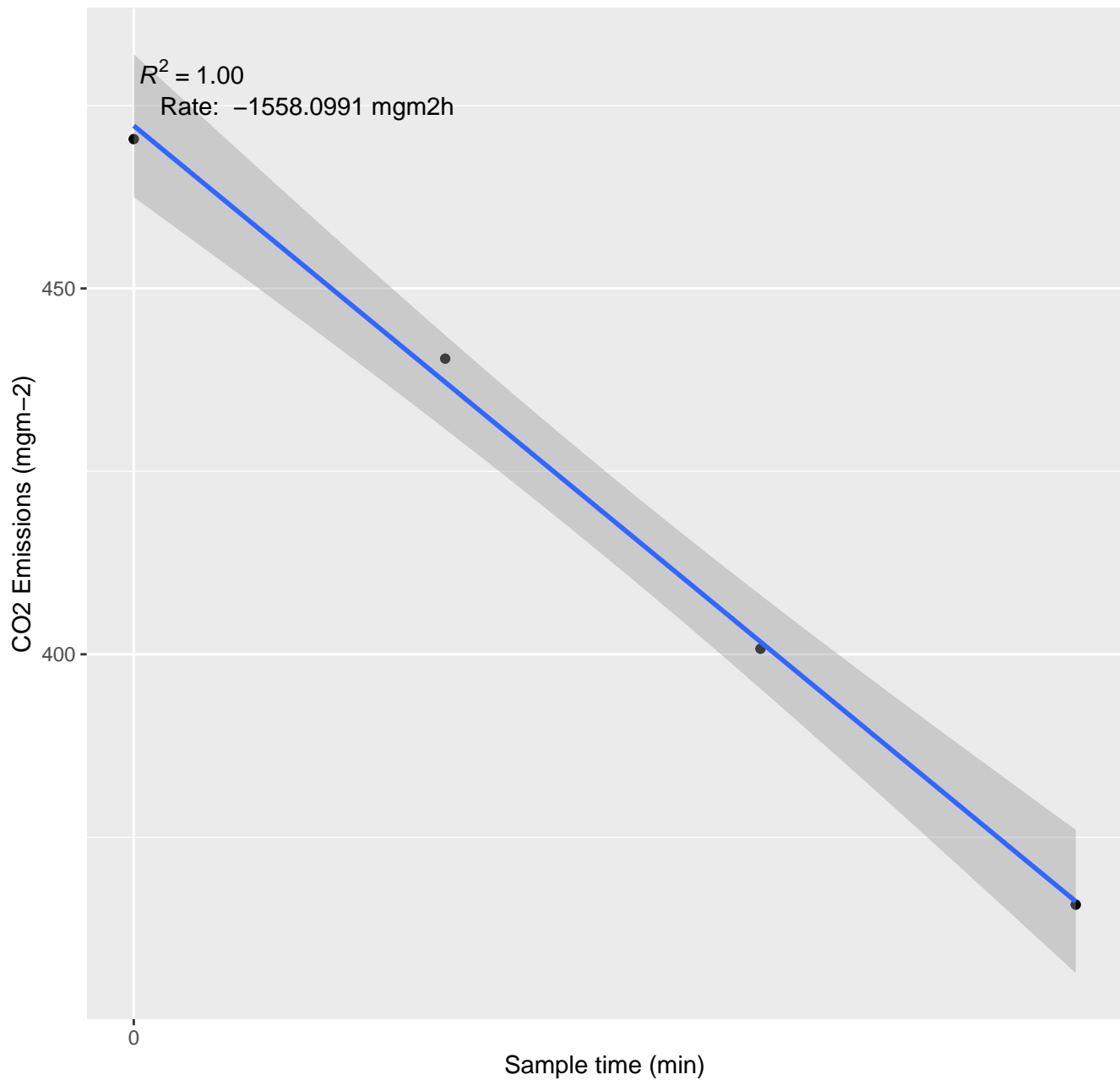
Code = MIC_S2_2023−08−08_R2 ; Original Model

R^2 = 0.94
  Rate: −898.8716 mgm2h
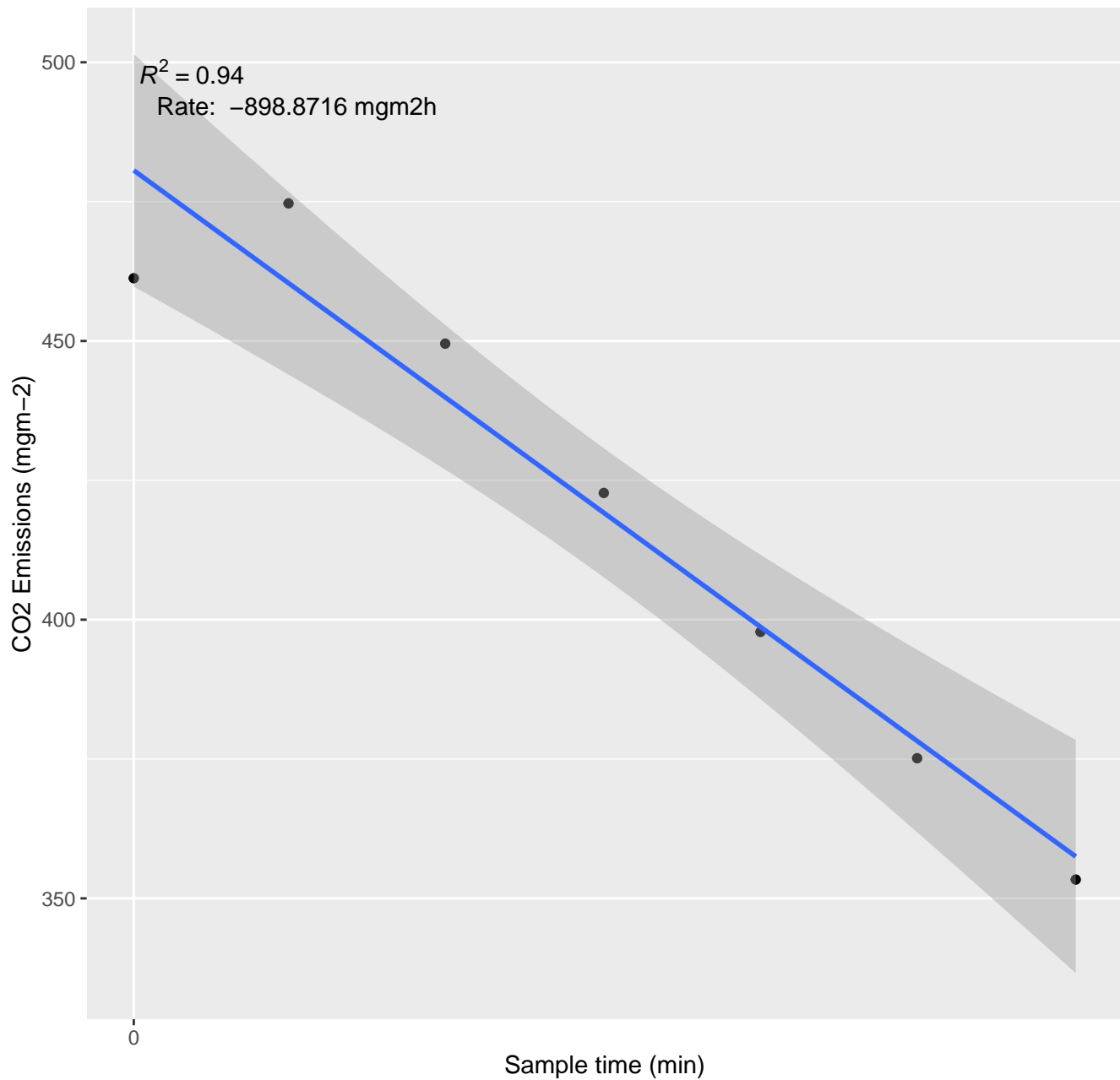
Code = MIC_S2_2023−08−14_R2 ; Original Model

$R^2 = 0.98$
Rate: −1110.9328 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
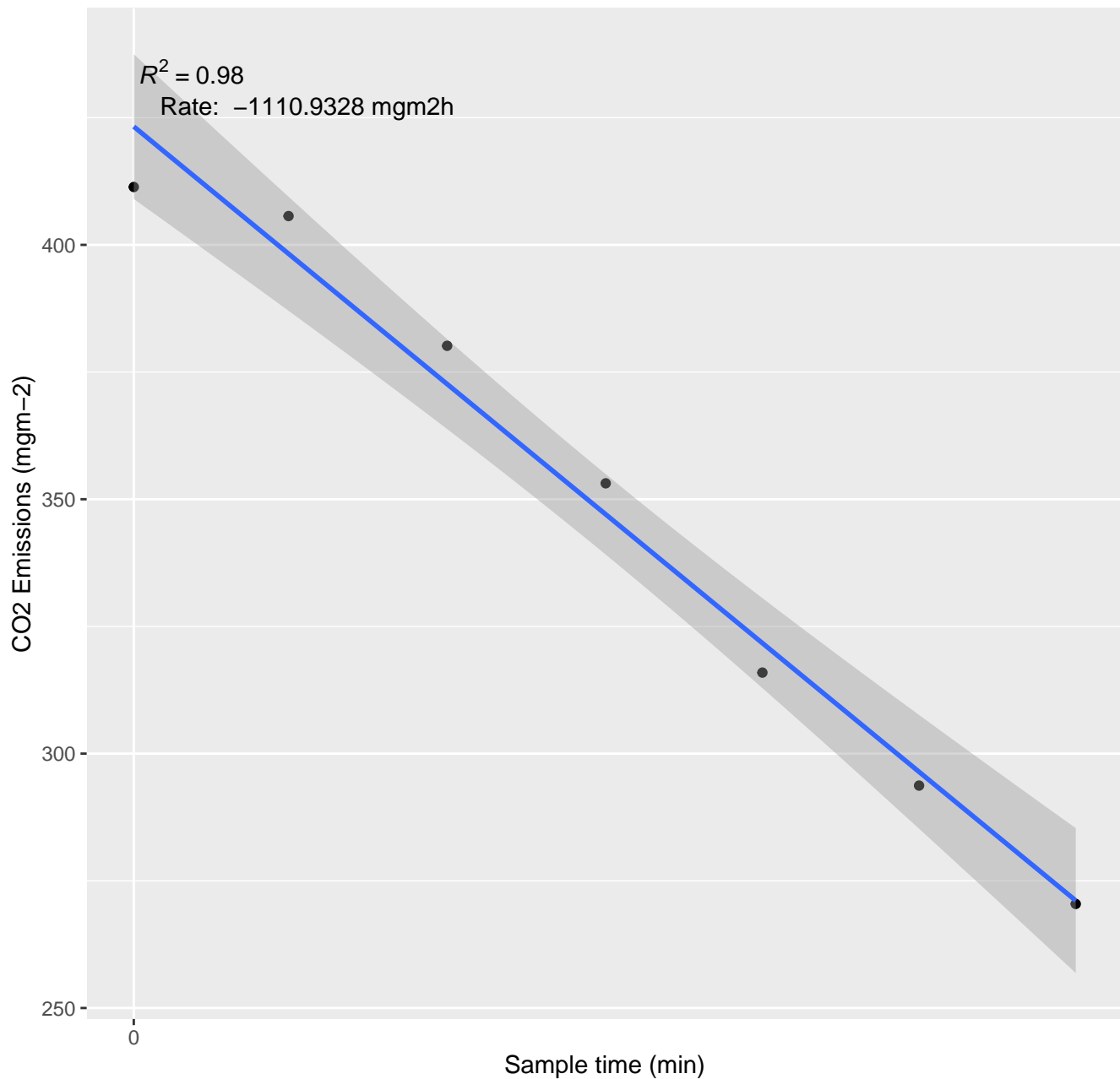
Code = MIC_S2_2023−08−21_R2 ; Original Model

R^2 = 0.99
Rate: −1676.7193 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
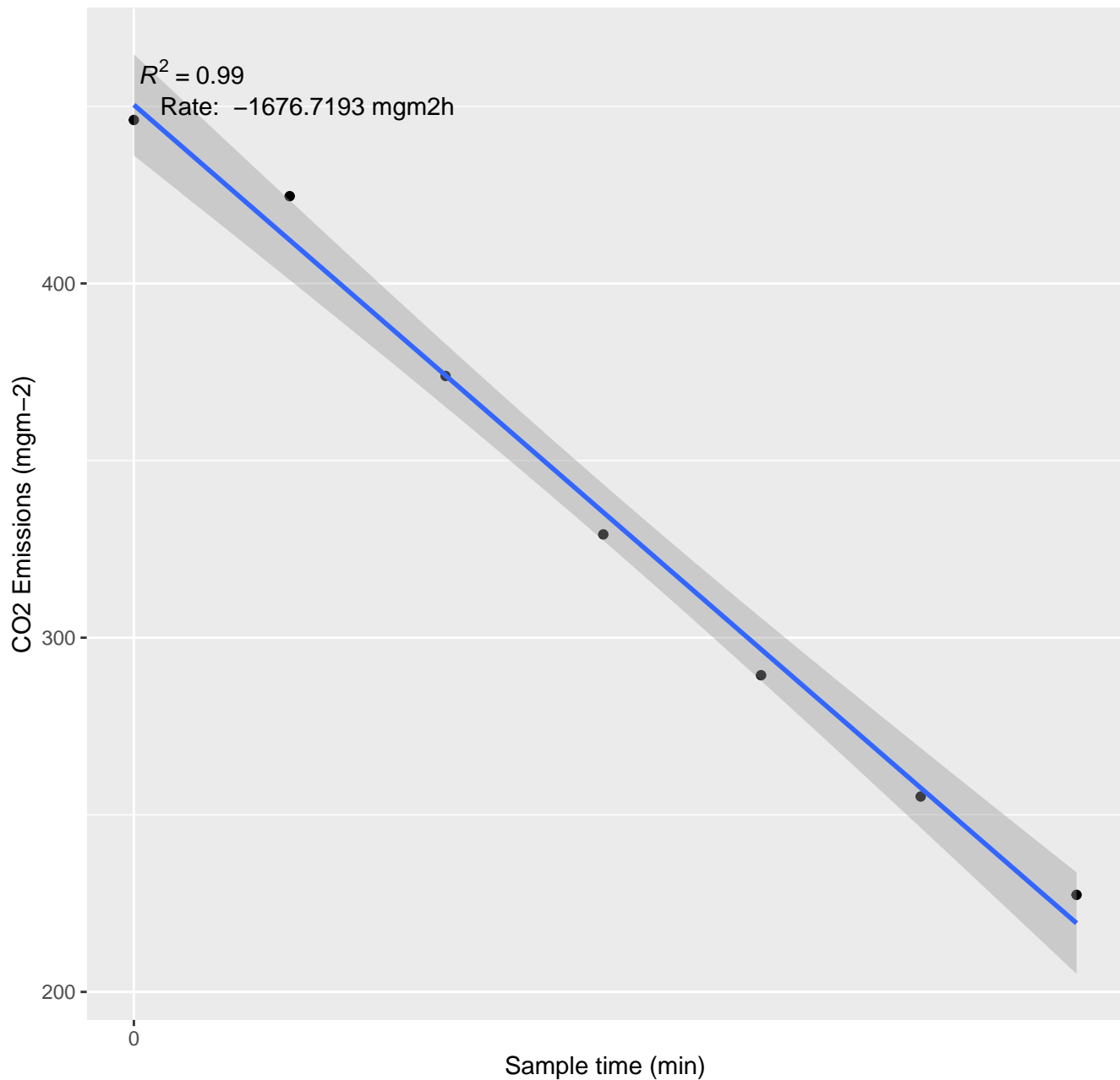
Code = MIC_S2_2023−08−28_R2 ; Original Model

R^2 = 1.00

Rate: −1145.6347 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
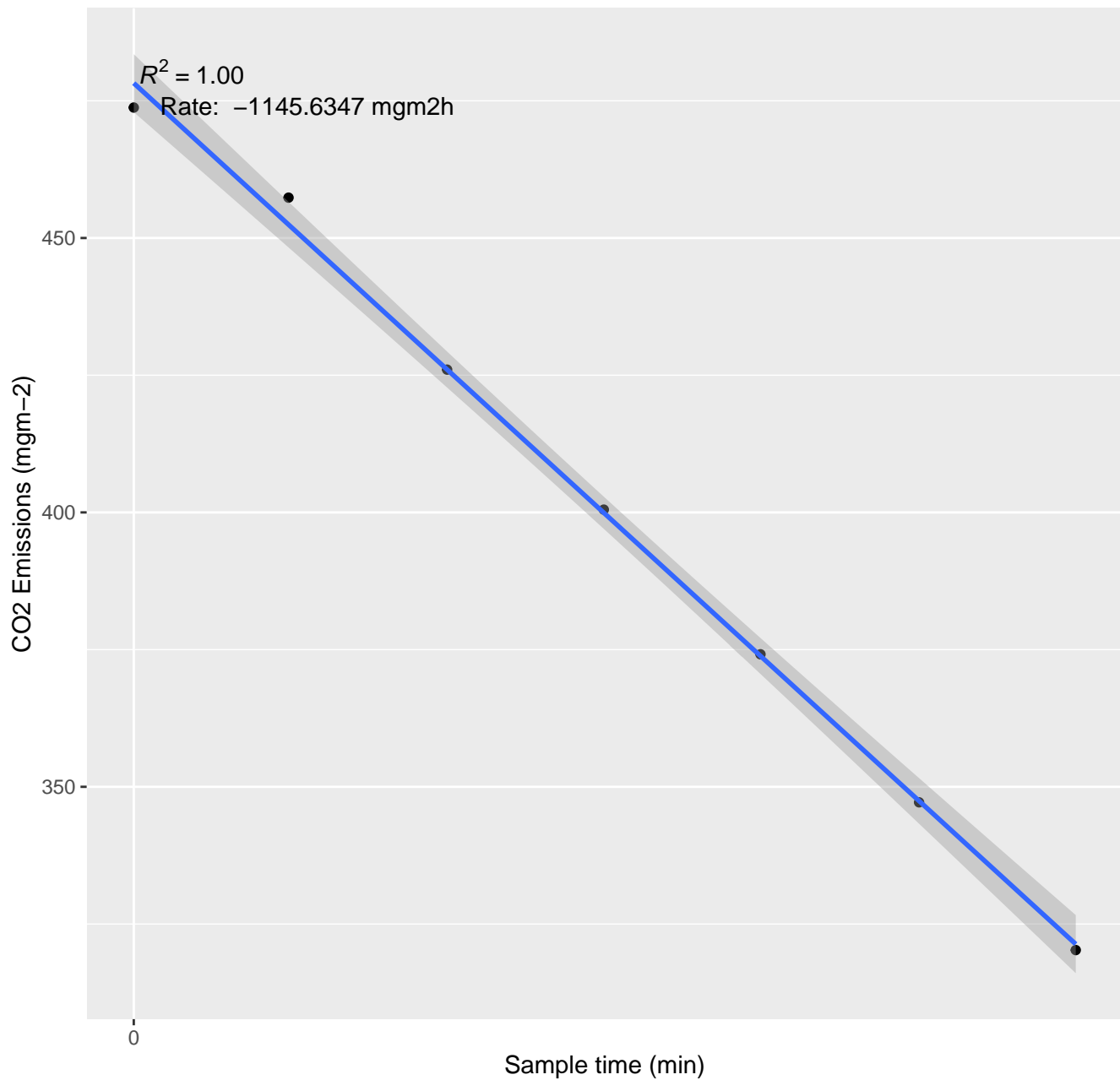
Code = MIC_S2_2023−09−05_R2 ; Original Model

R^2 = 0.98
Rate: −525.2602 mgm2h

CO2 Emissions (mgm−2)
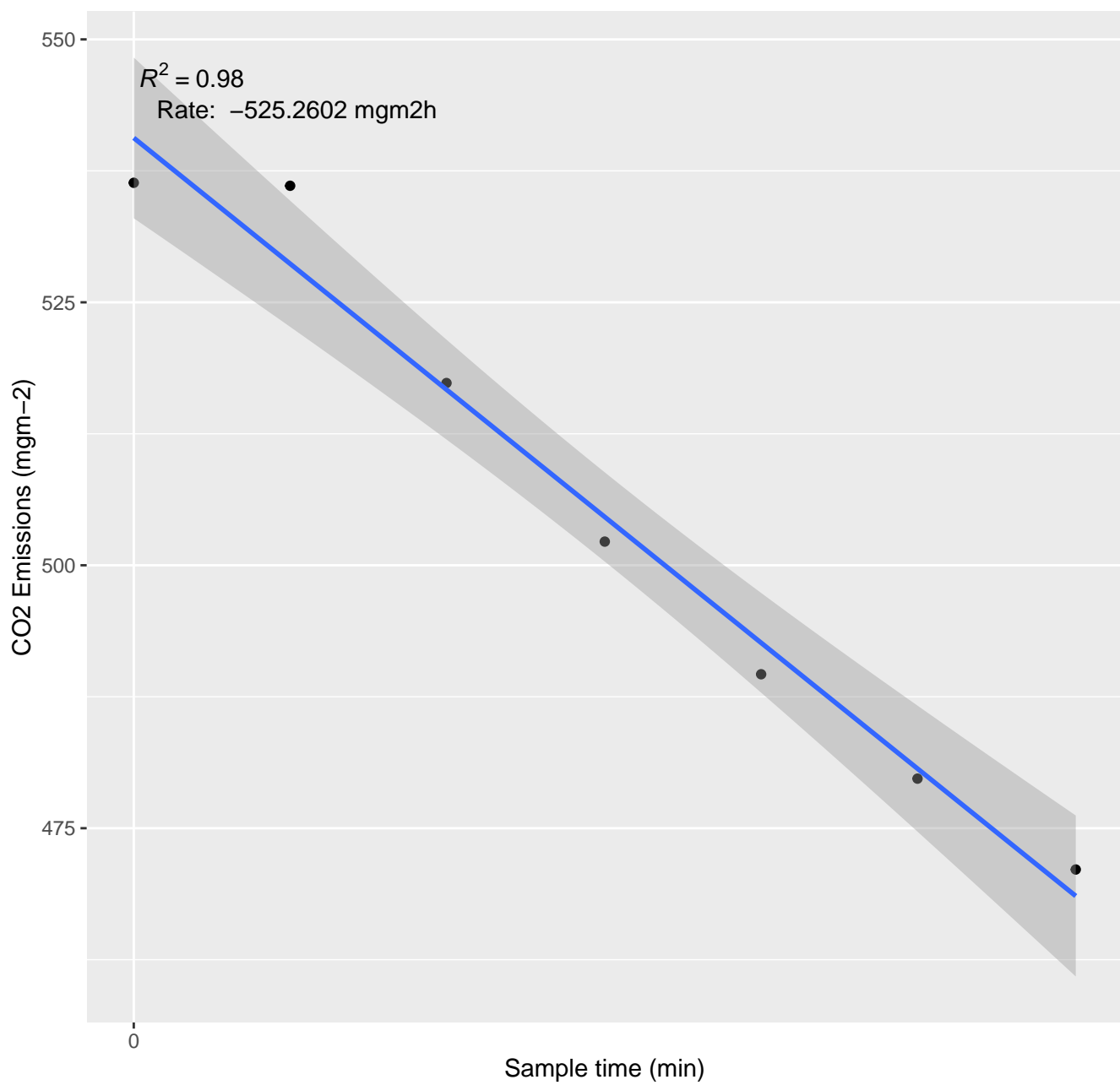
Sample time (min)

Code = MIC_S2_2023−09−12_R2 ; Original Model

$R^2 = 1.00$
Rate: −513.8488 mgm2h
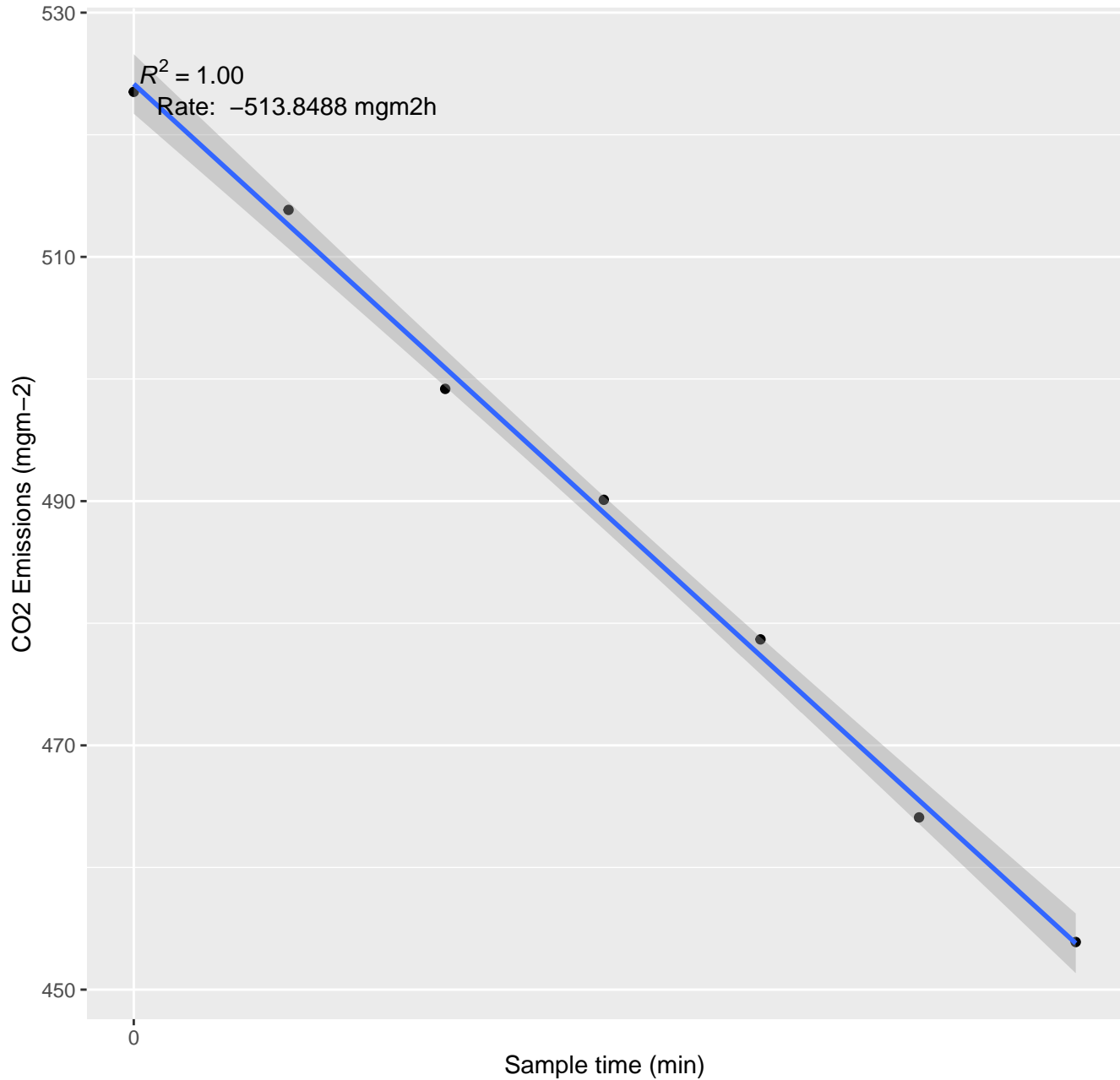
Code = MIC_S2_2023−09−22_R2 ; Original Model

R^2 = 0.57
Rate: −27.1123 mgm2h

CO2 Emissions (mgm−2)

547.5

545.0

542.5

0
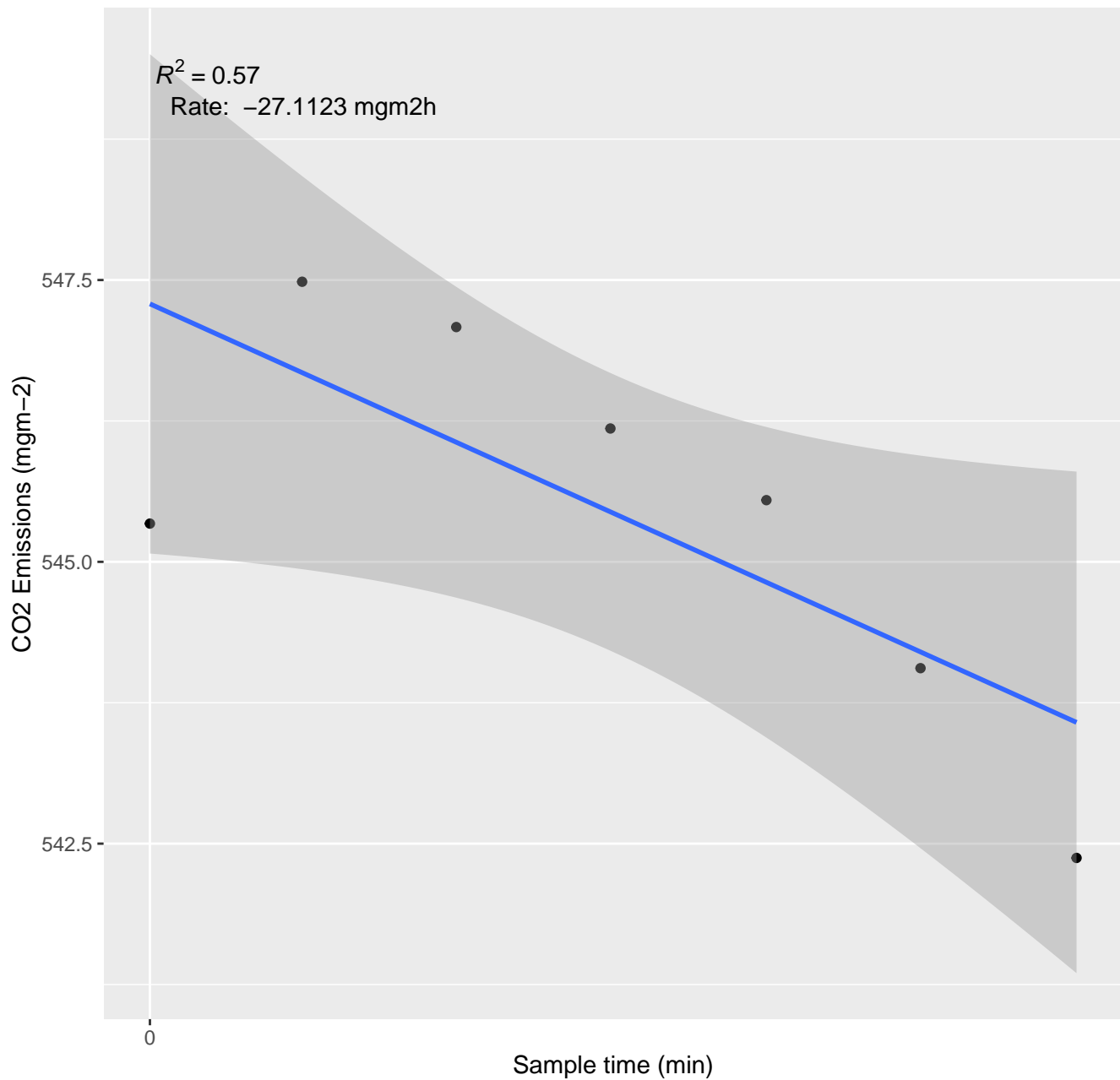
Sample time (min)

Code = MIC_S2_2023−09−29_R2 ; Original Model

R^2 = 0.97
Rate: 214.6565 mgm2h
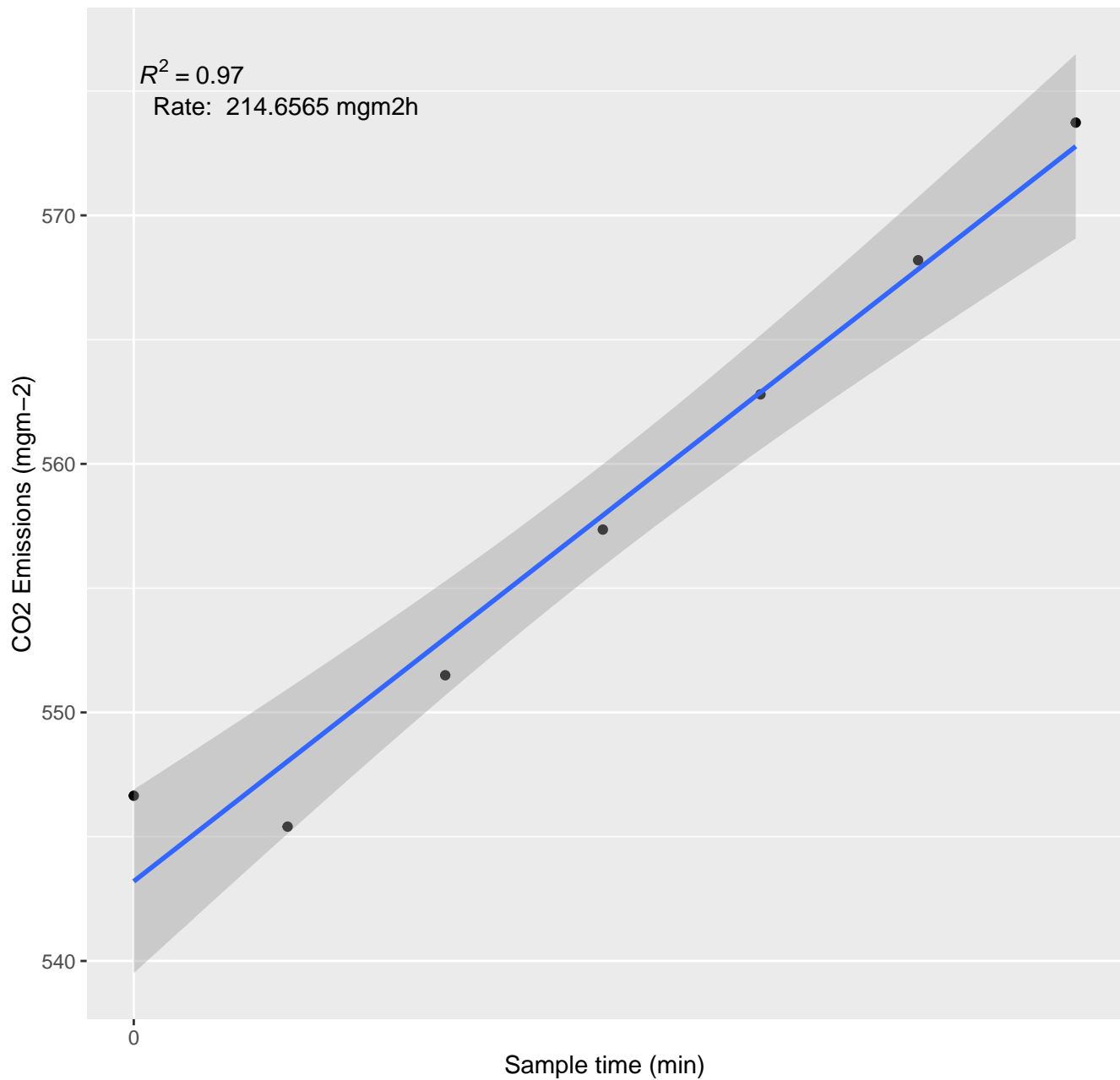
Code = MIC_S2_2023−10−11_R2 ; Original Model

R^2 = 0.98
Rate: 191.3323 mgm2h

CO2 Emissions (mgm−2)

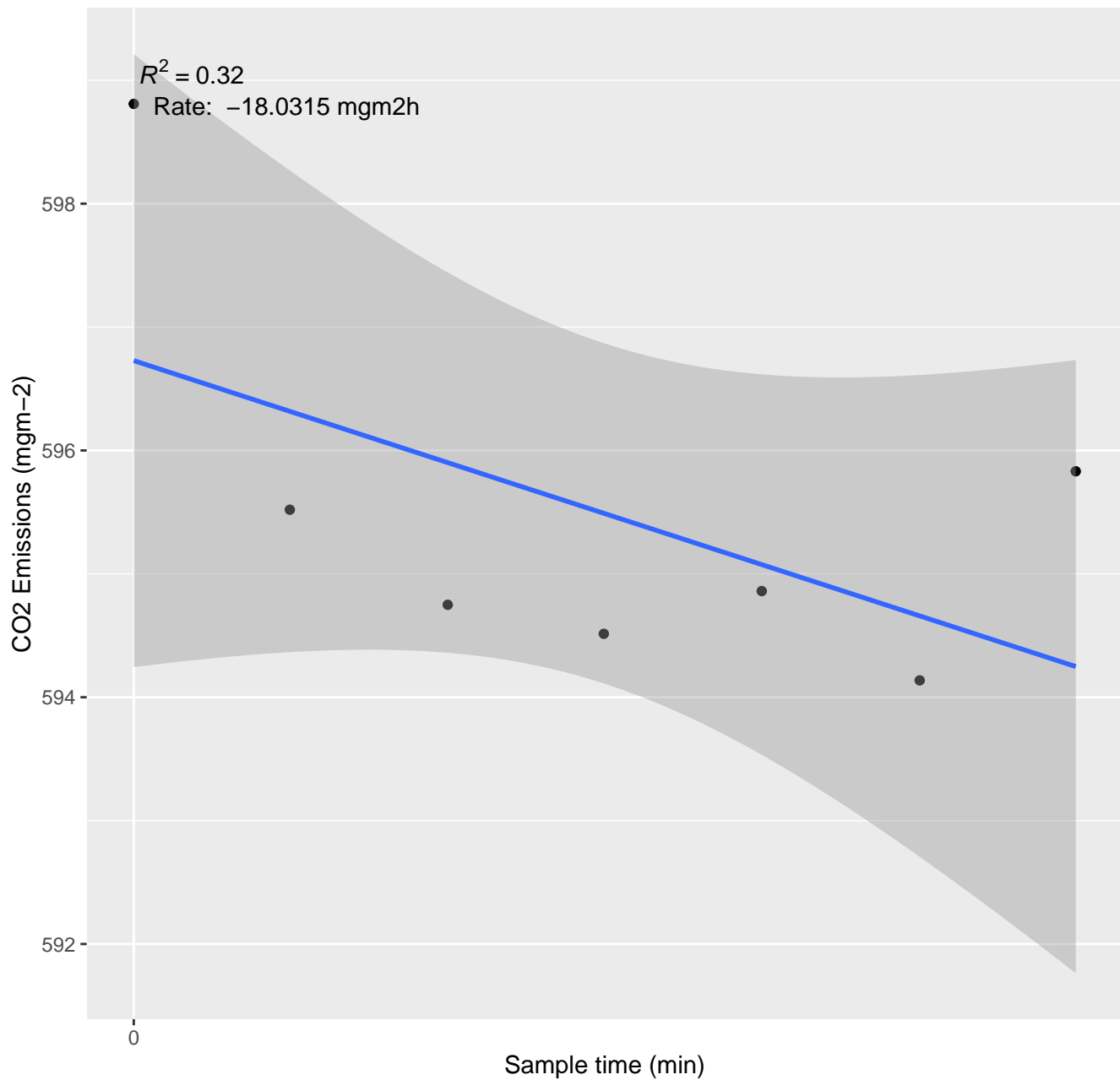Sample time (min)
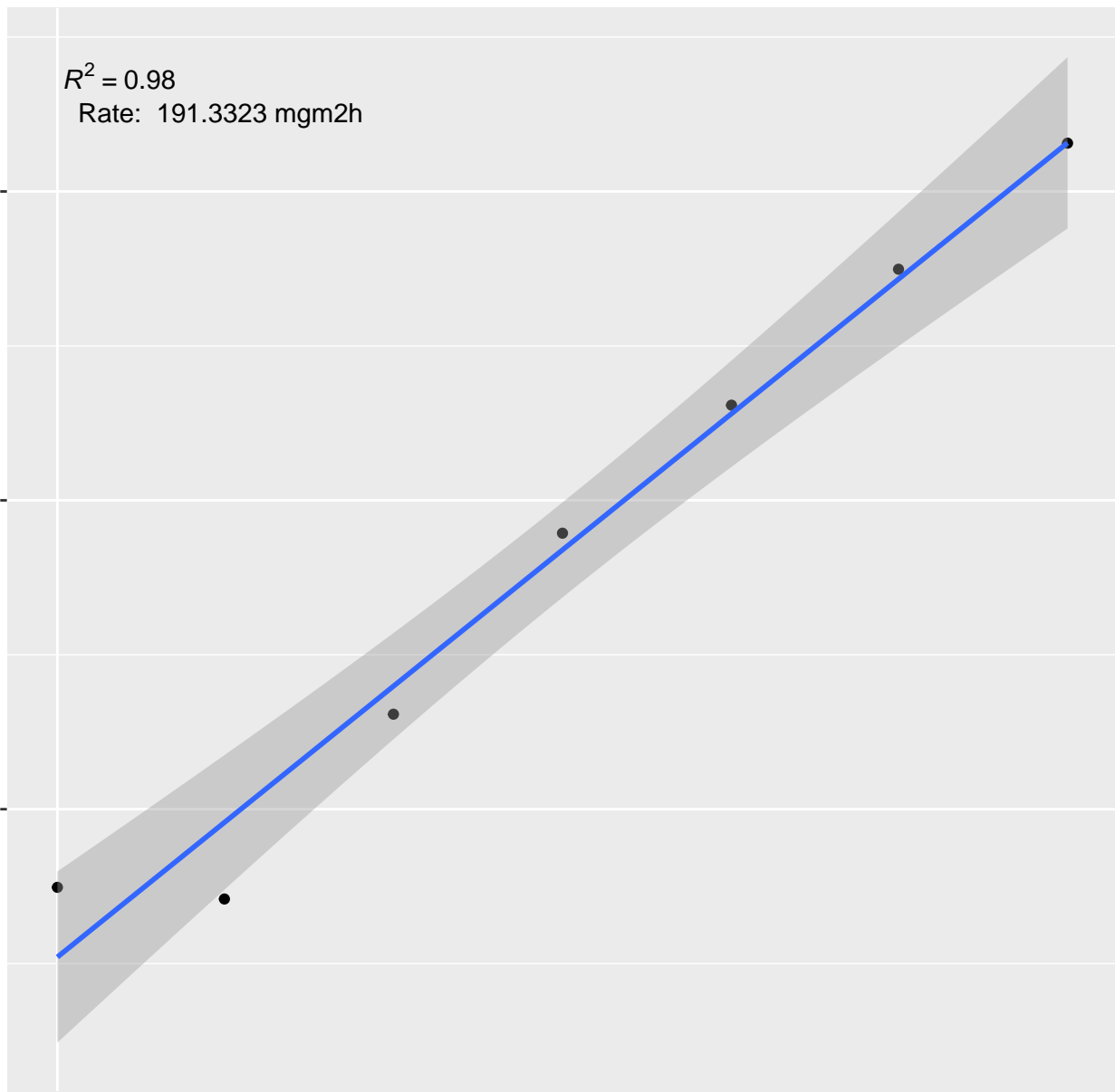
Code = MIC_S2_2023−10−17_R2 ; Original Model

R^2 = 0.93
 Rate: 74.7391 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
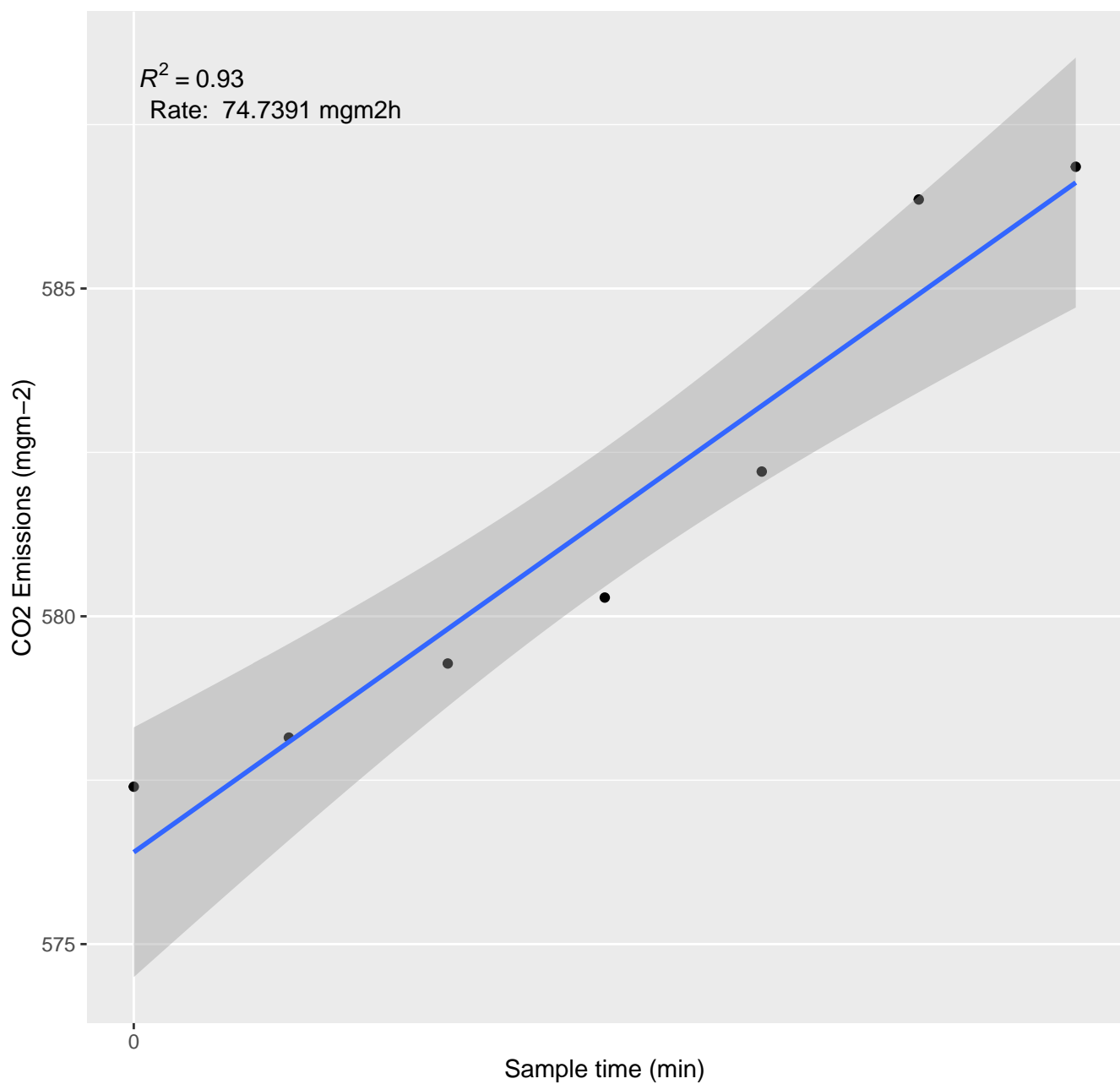
Code = MIC_S2_2023−10−27_R2 ; Original Model

$R^2 = 0.75$
Rate: −42.2868 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
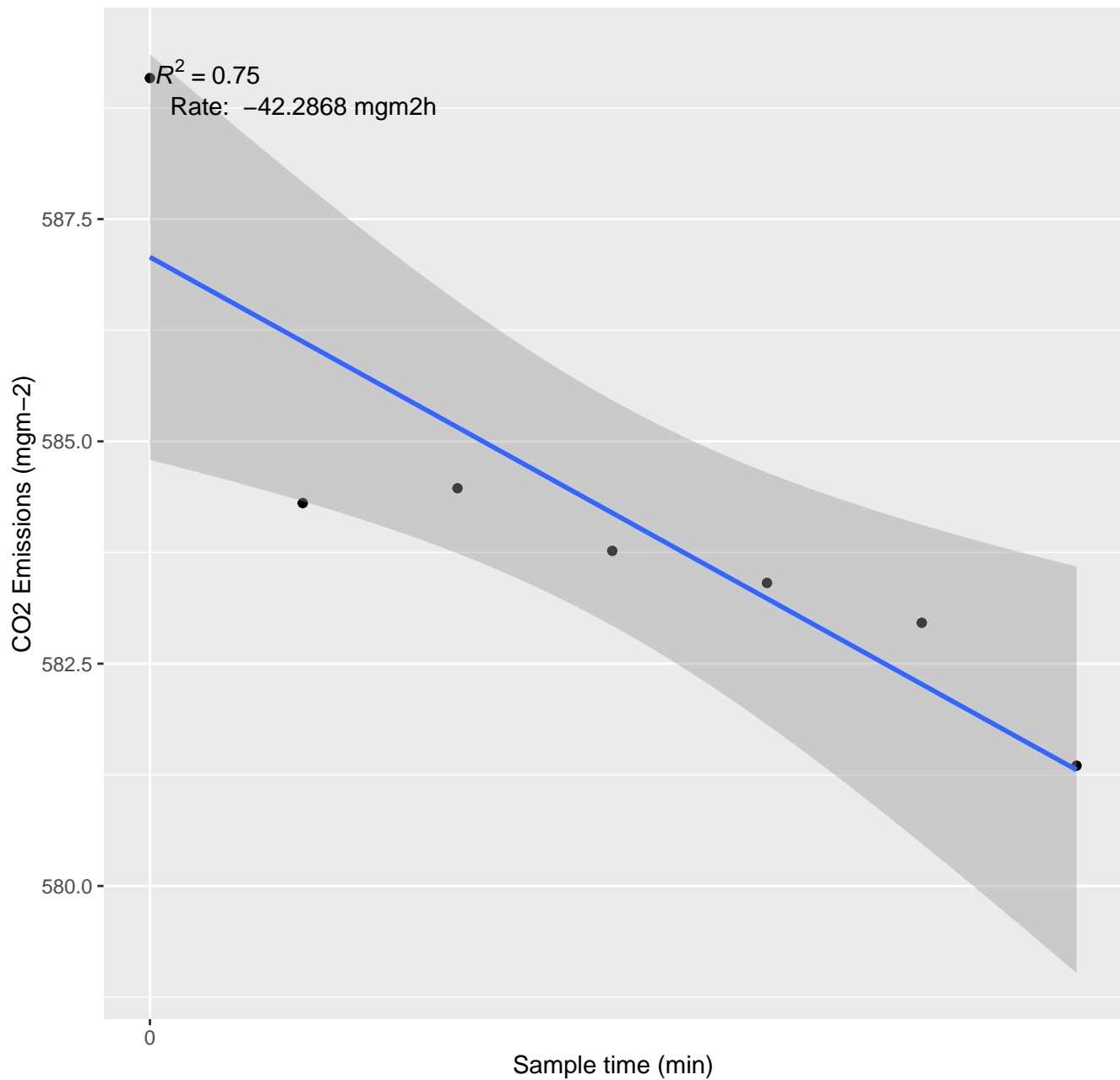
Code = MIC_S2_2023−11−02_R2 ; Original Model

$R^2 = 0.86$
Rate: 89.6697 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
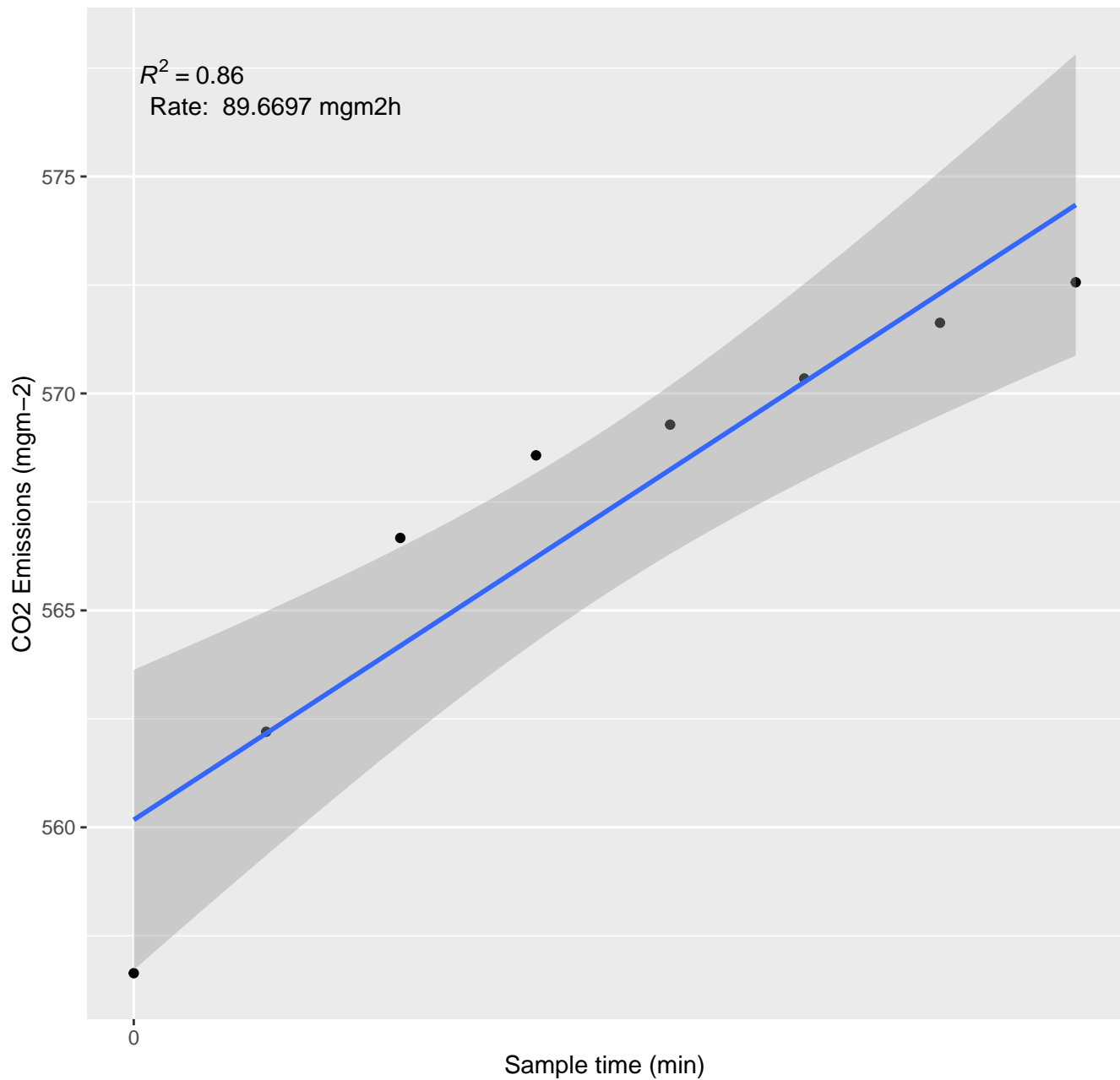
Code = MIC_S2_2023−11−07_R2 ; Original Model

R^2 = 0.32

Rate: −18.0315 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S2_2023−11−14_R2 ; Original Model

R^2 = 0.83
 Rate: 54.9736 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
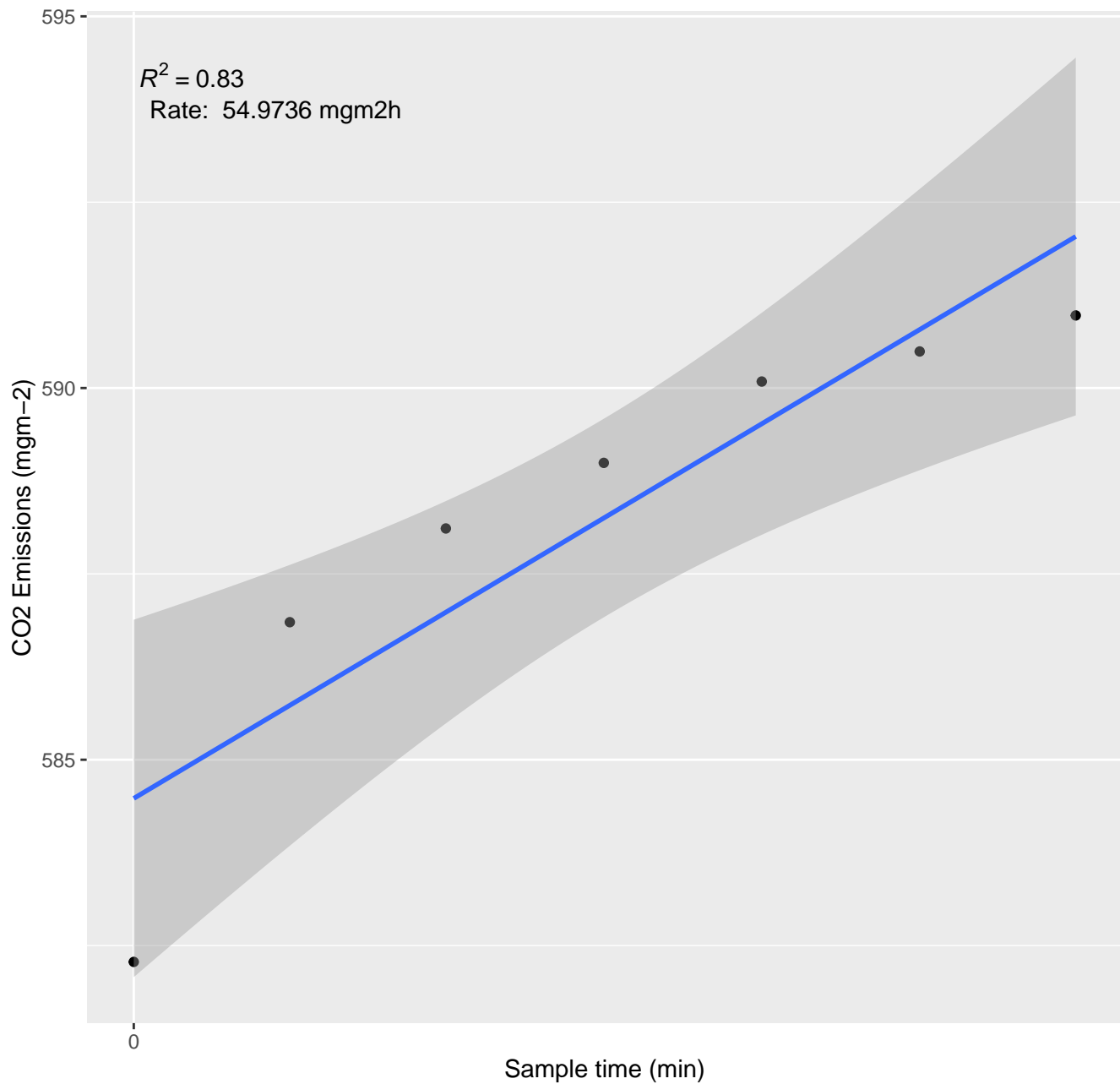
Code = MIC_S2_2023−11−20_R2 ; Original Model

R^2 = 0.99
Rate: 163.0873 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
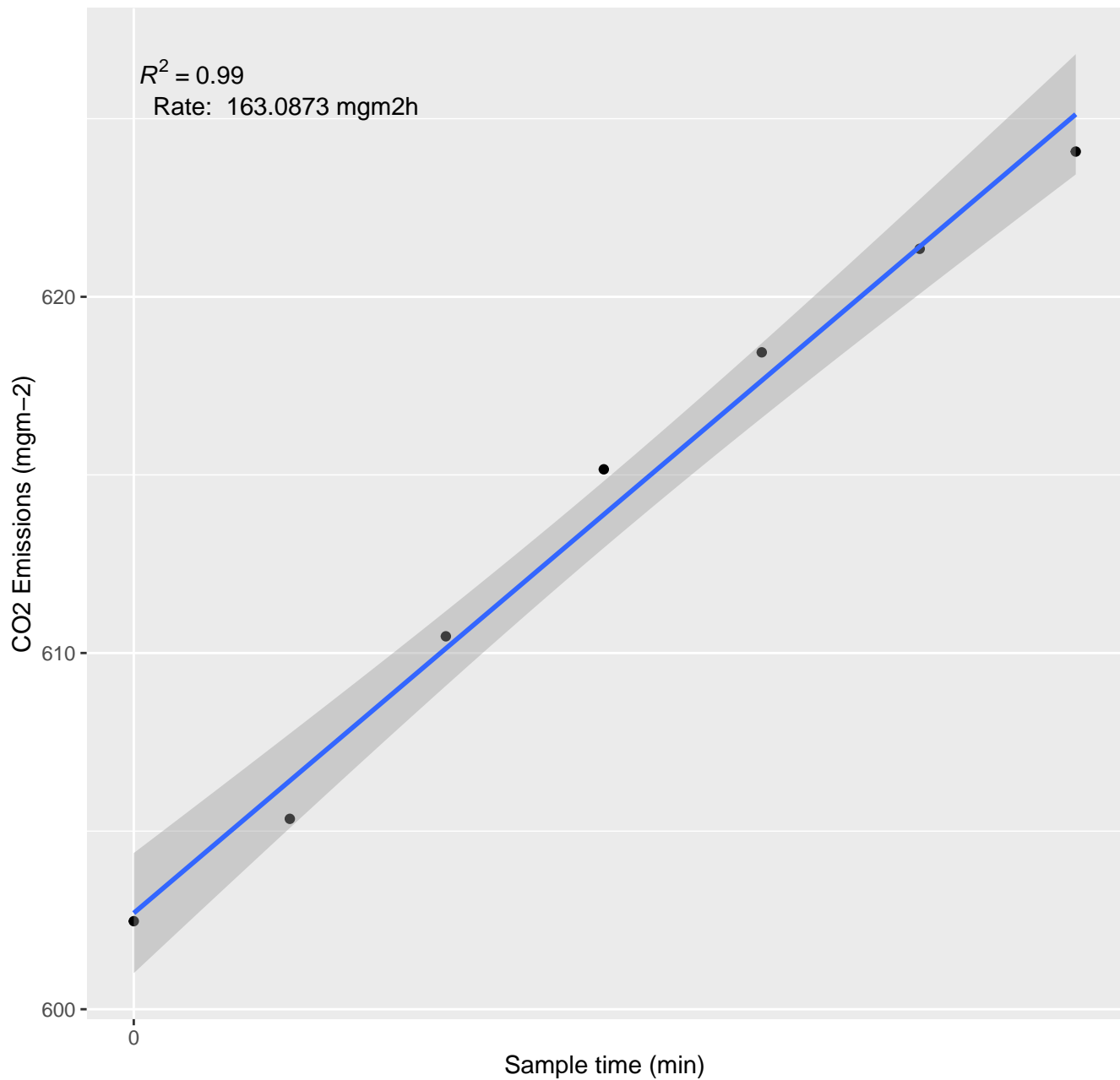
Code = MIC_S2_2023−11−28_R2 ; Original Model

$R^2 = 0.96$
Rate: 359.3004 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
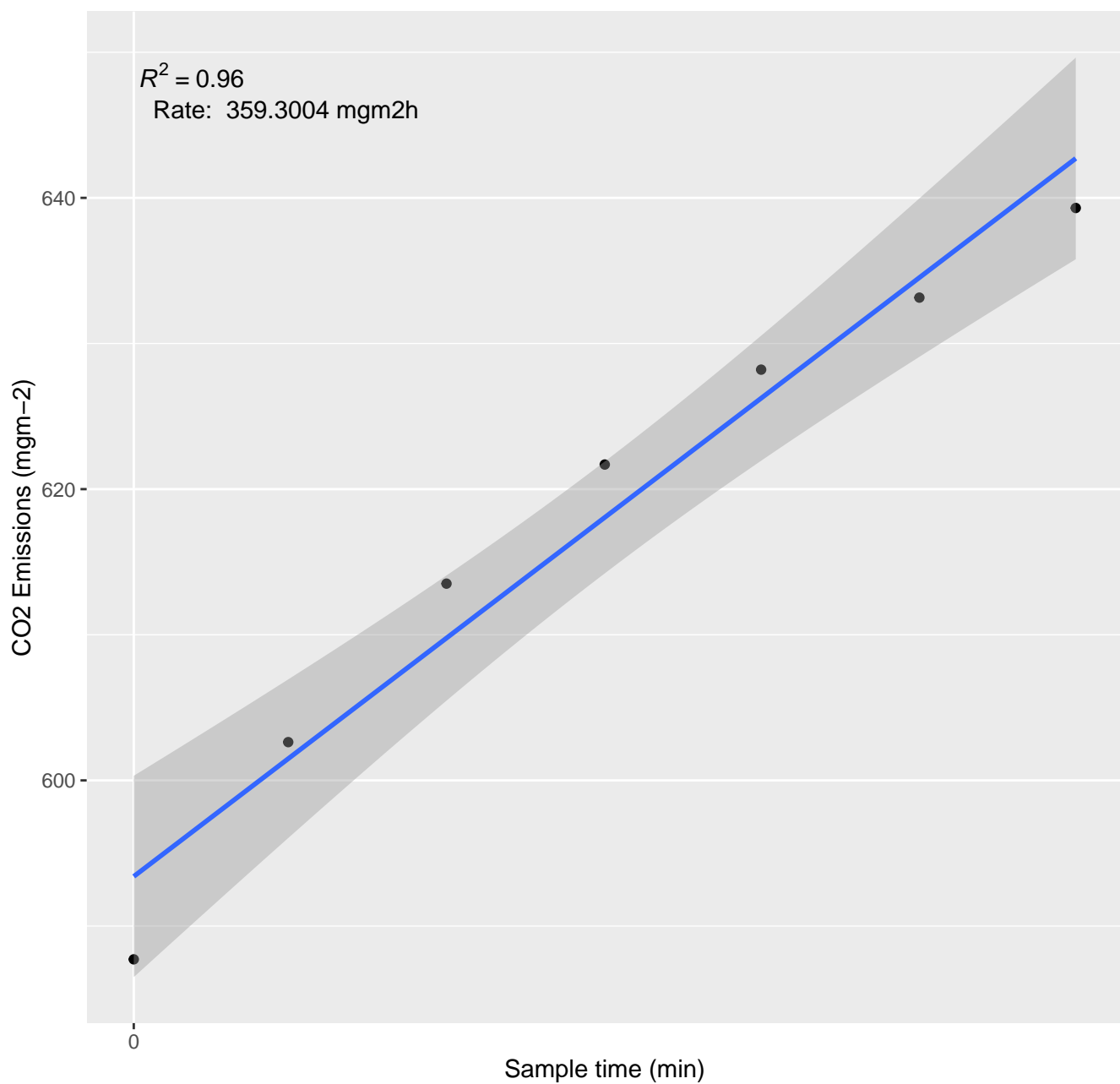
Code = MIC_S2_2023−12−05_R2 ; Original Model

R^2 = 0.95
 Rate: 108.229 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
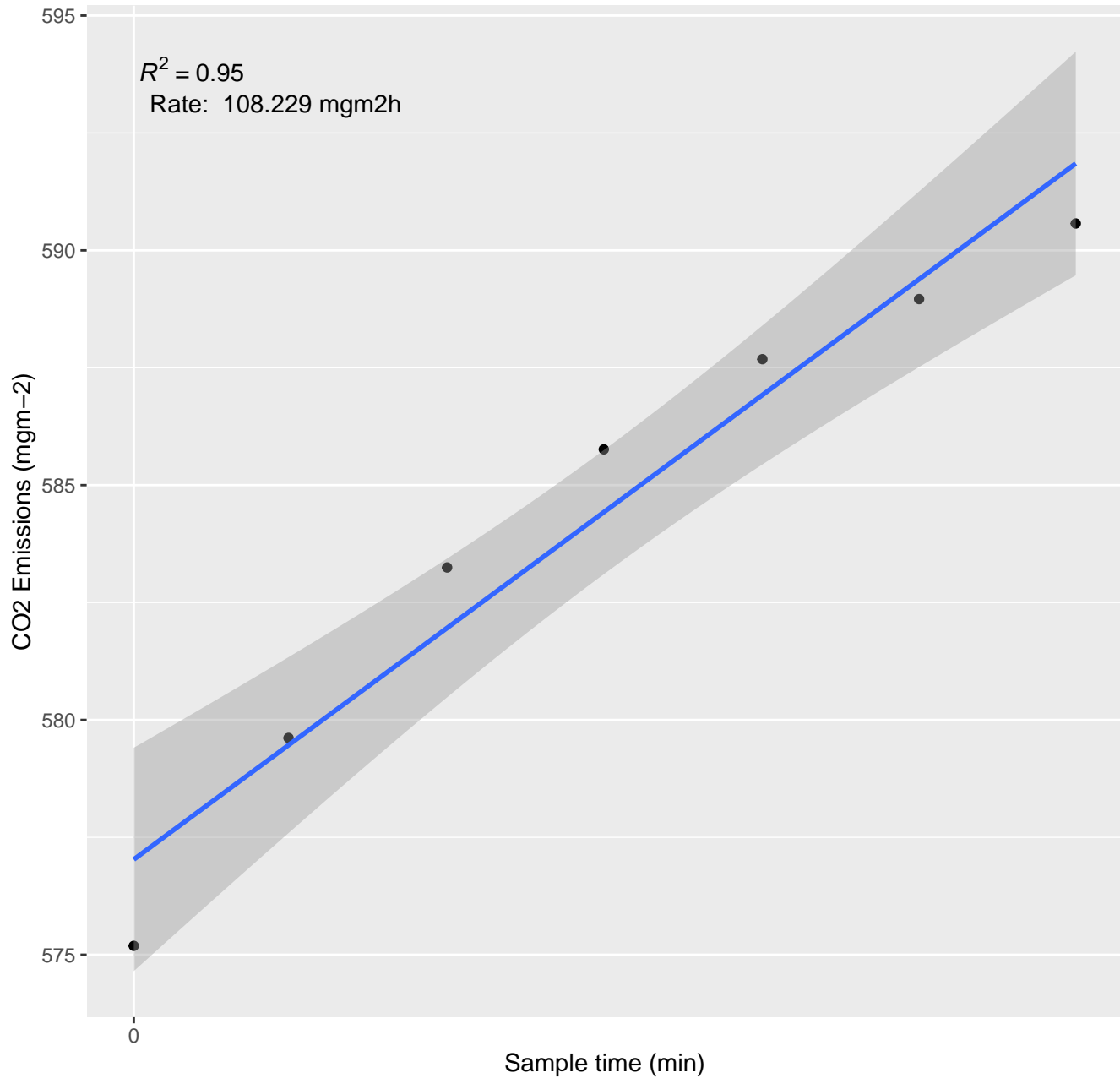
Code = MIC_S2_2023−12−11_R2 ; Original Model

R^2 = 0.73
Rate: −65.5725 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
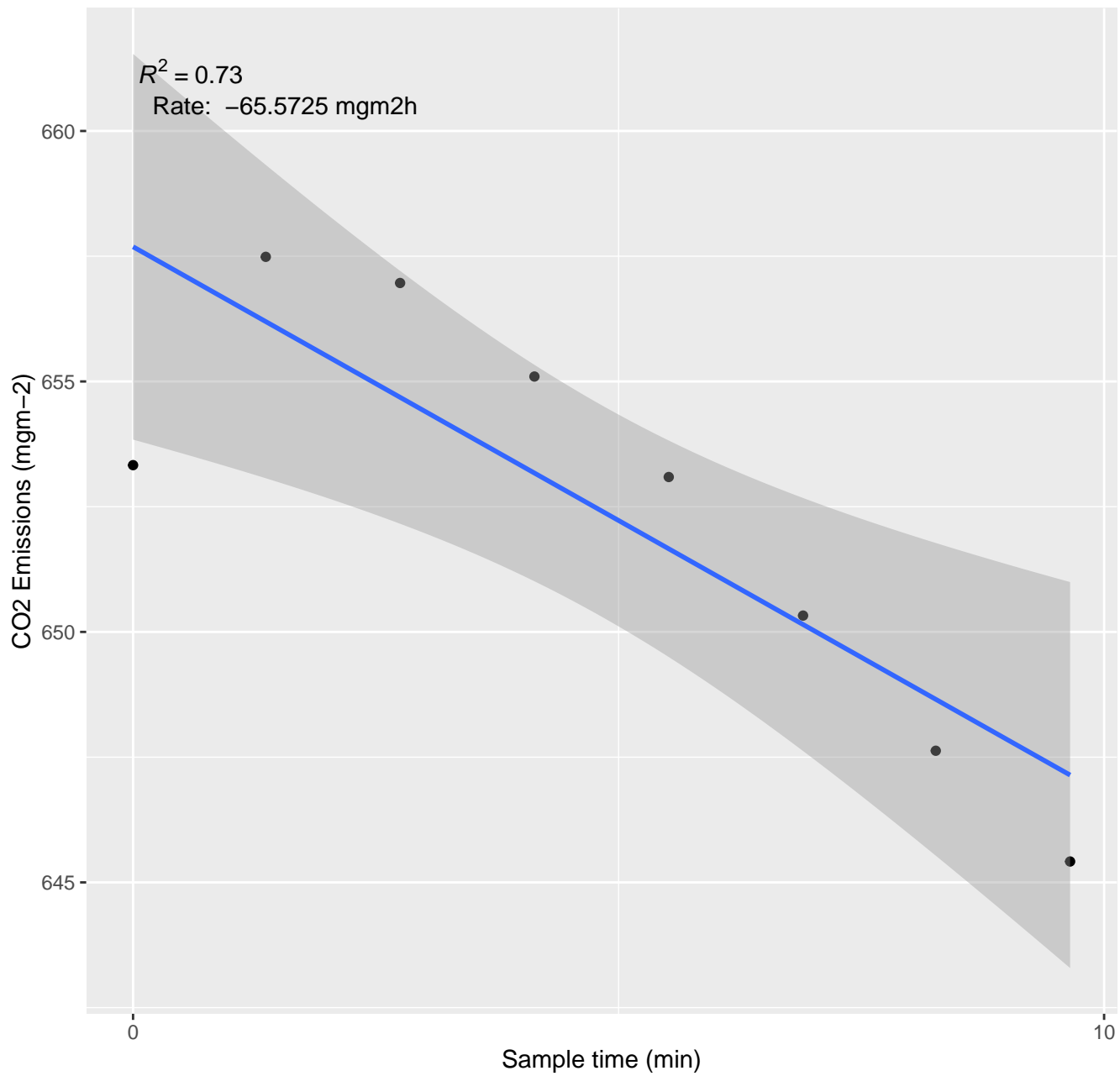
Code = MIC_S2_2023−06−28_R3 ; Original Model

R^2 = 0.99

Rate: −1011.2782 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
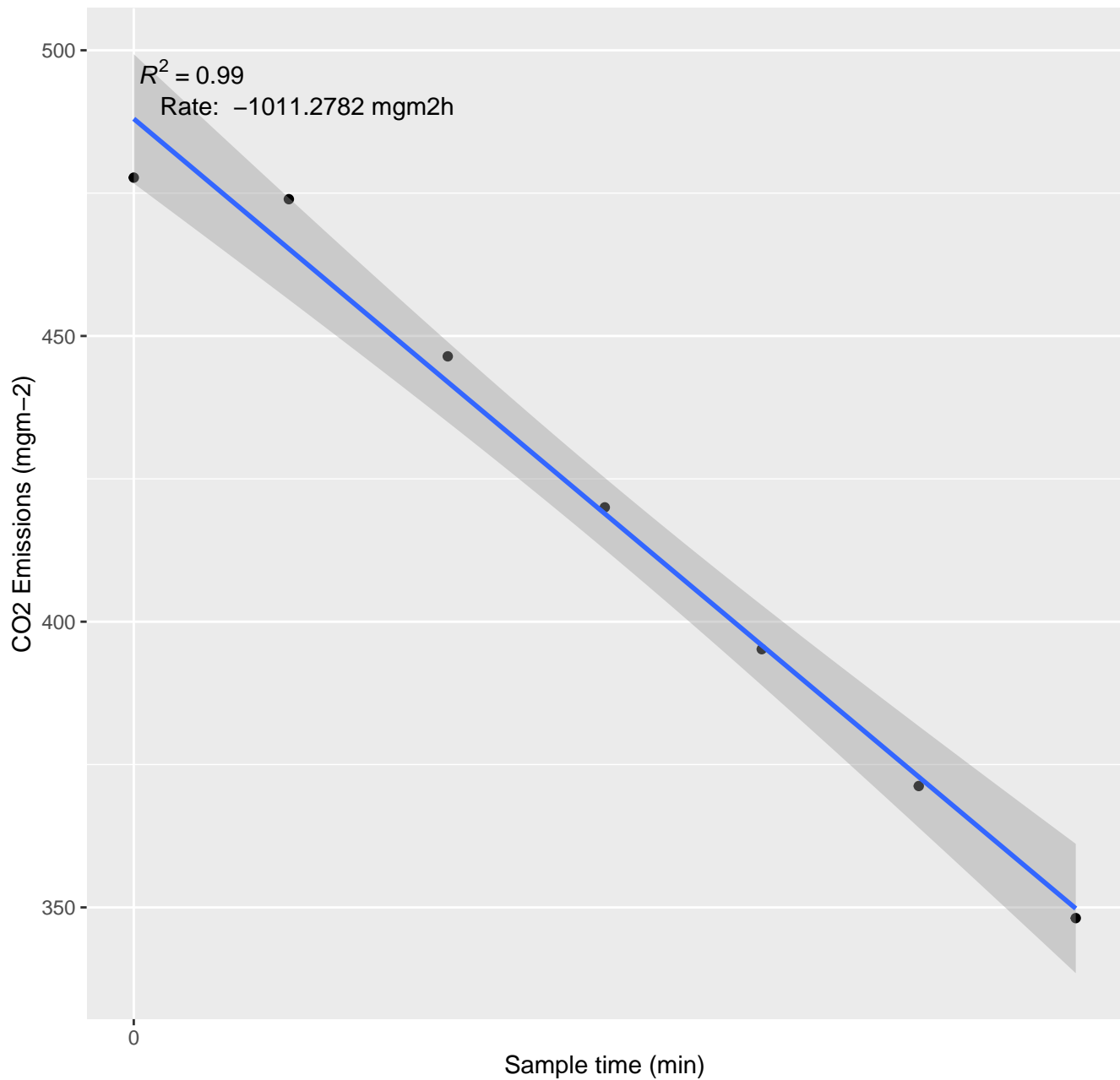
Code = MIC_S2_2023−07−05_R3 ; Original Model

R^2 = 0.99
Rate: −1469.6237 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
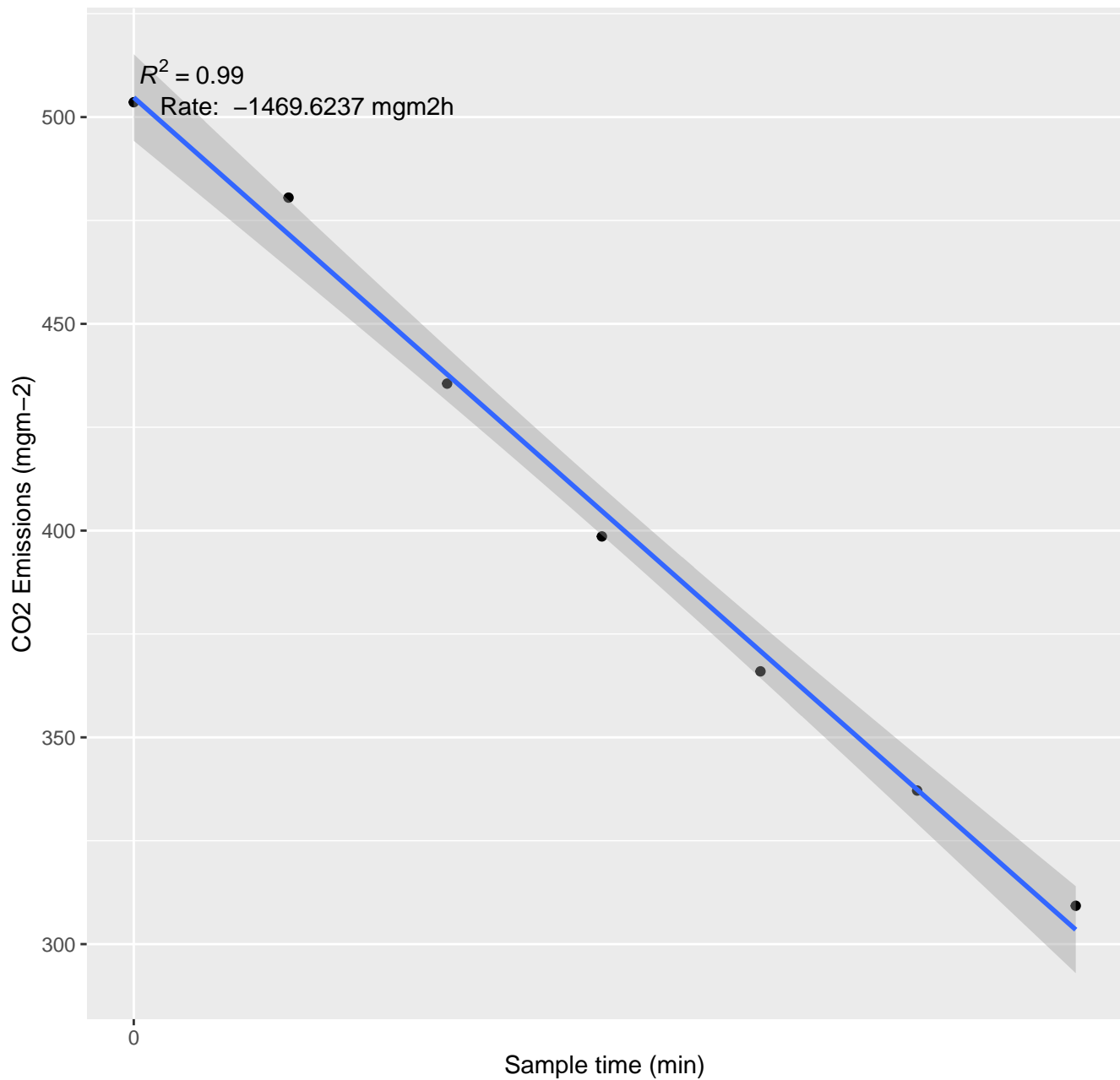
Code = MIC_S2_2023−07−13_R3 ; Original Model

R^2 = 1.00

Rate: −1806.9802 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
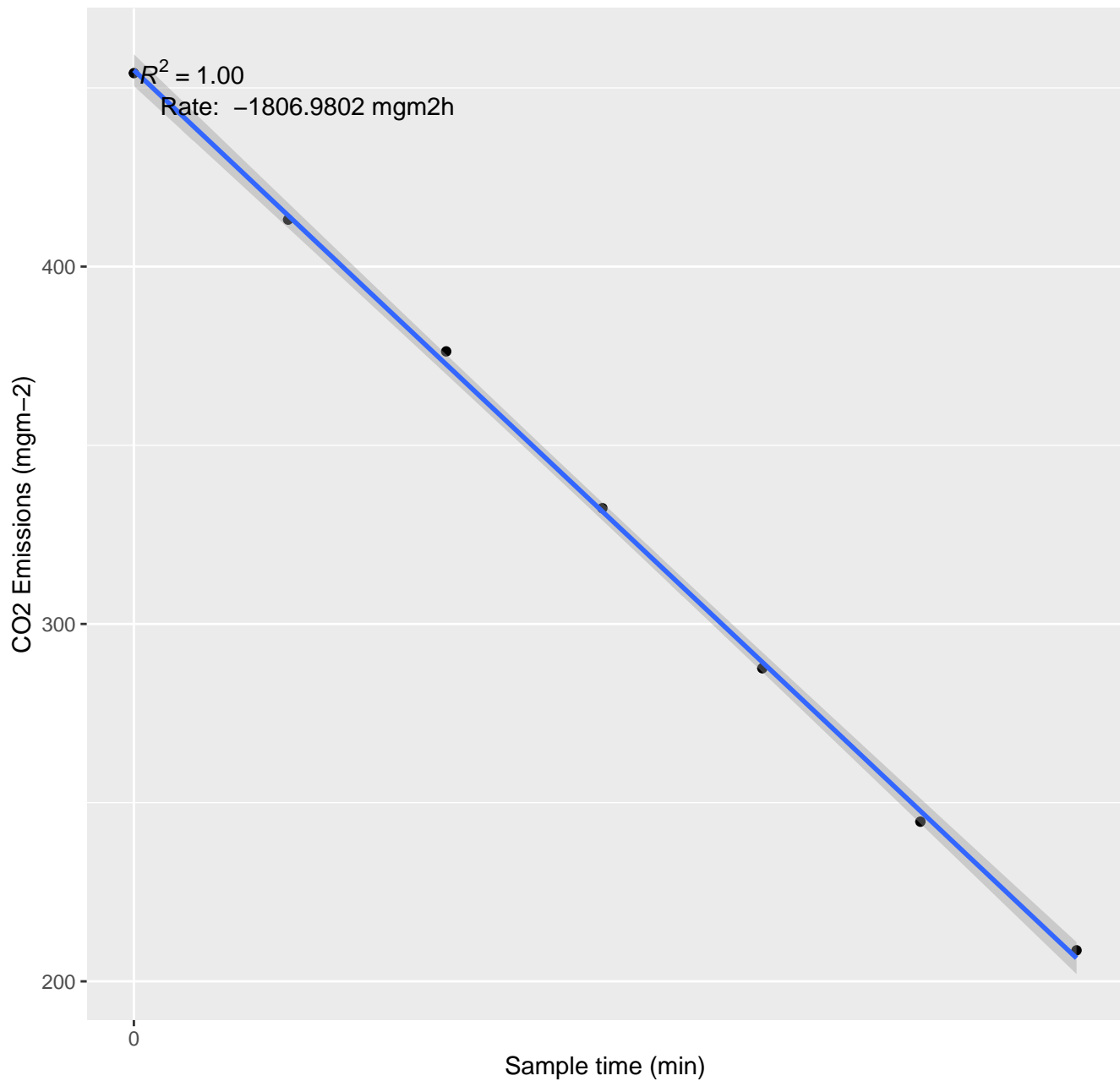
Code = MIC_S2_2023−07−20_R3 ; Original Model

R^2 = 0.99
Rate: −1849.3595 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
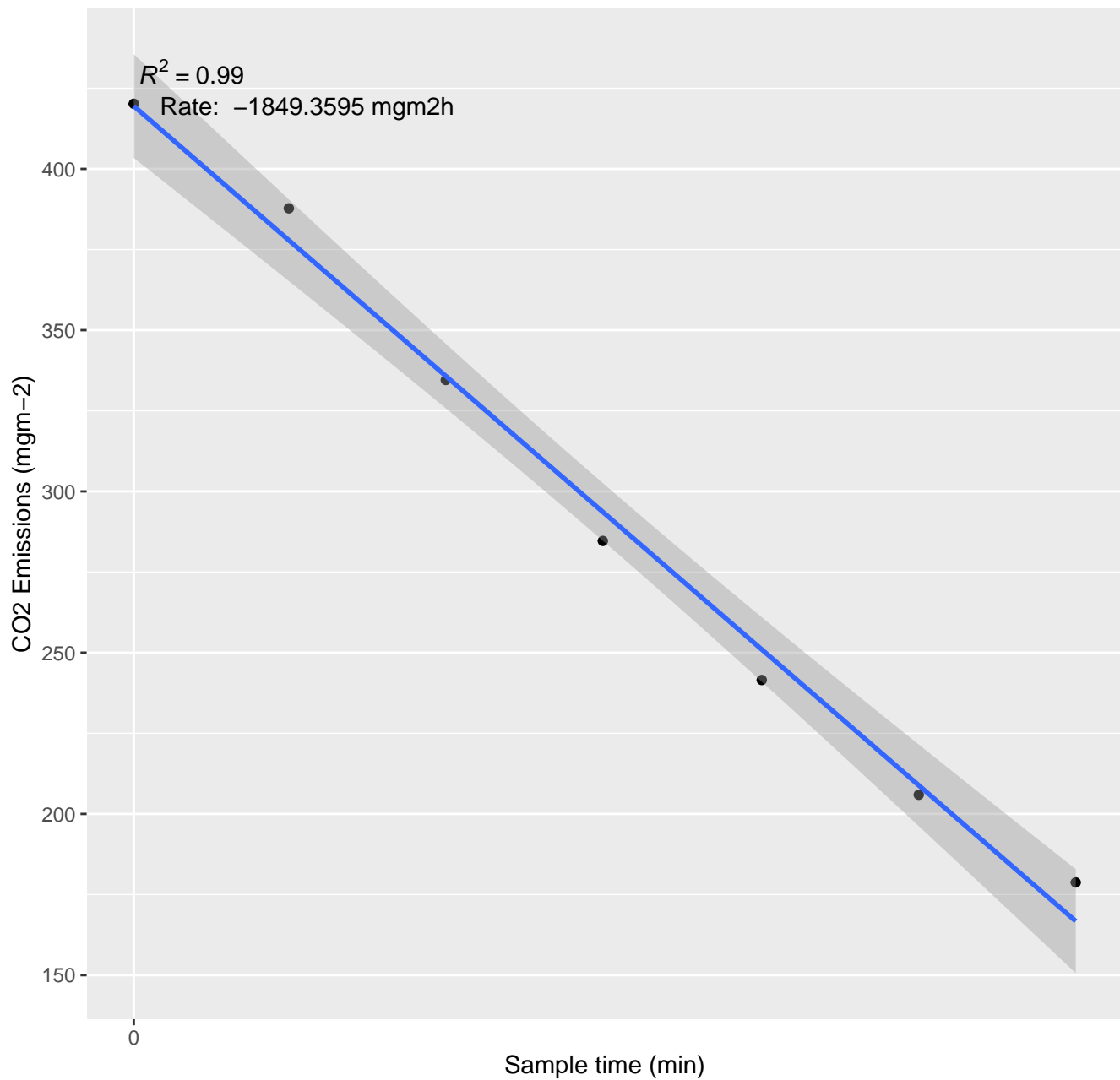
Code = MIC_S2_2023−07−27_R3 ; Original Model

R^2 = 0.99
Rate: −1835.6002 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
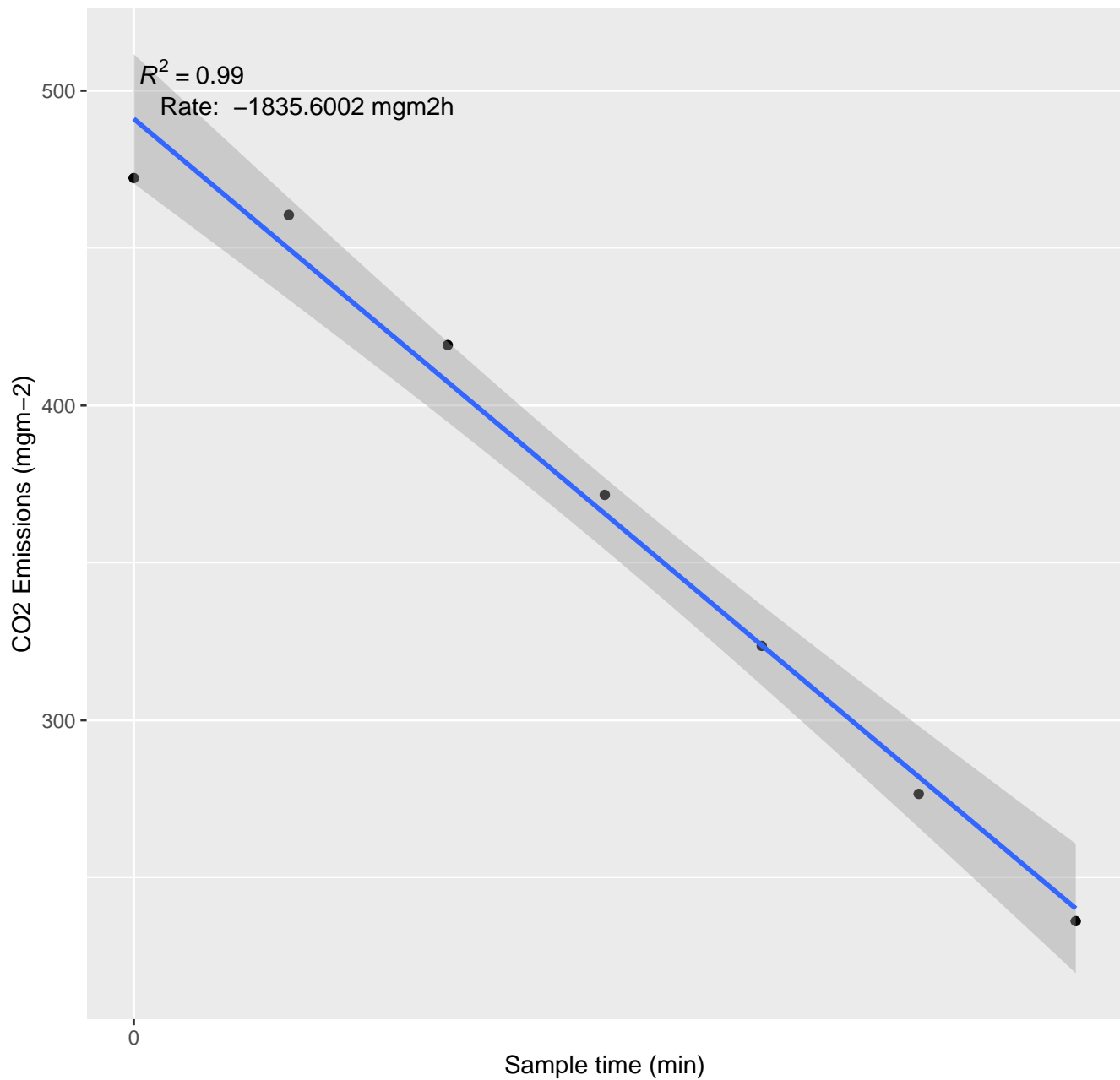
Code = MIC_S2_2023−08−03_R3 ; Original Model

$R^2 = 1.00$
Rate: −1670.2753 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
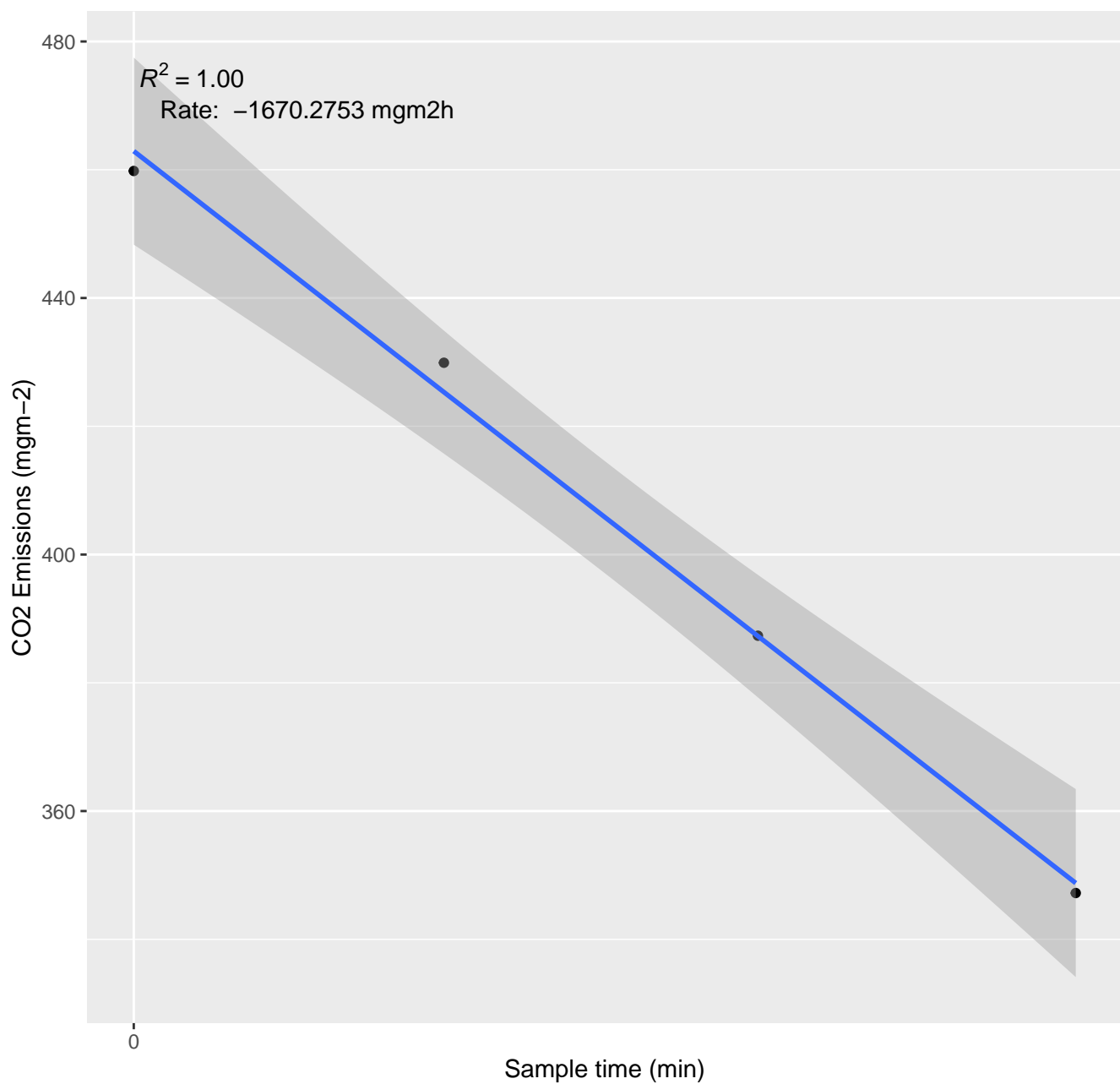
Code = MIC_S2_2023−08−08_R3 ; Original Model

R^2 = 0.99
Rate: −1250.7442 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
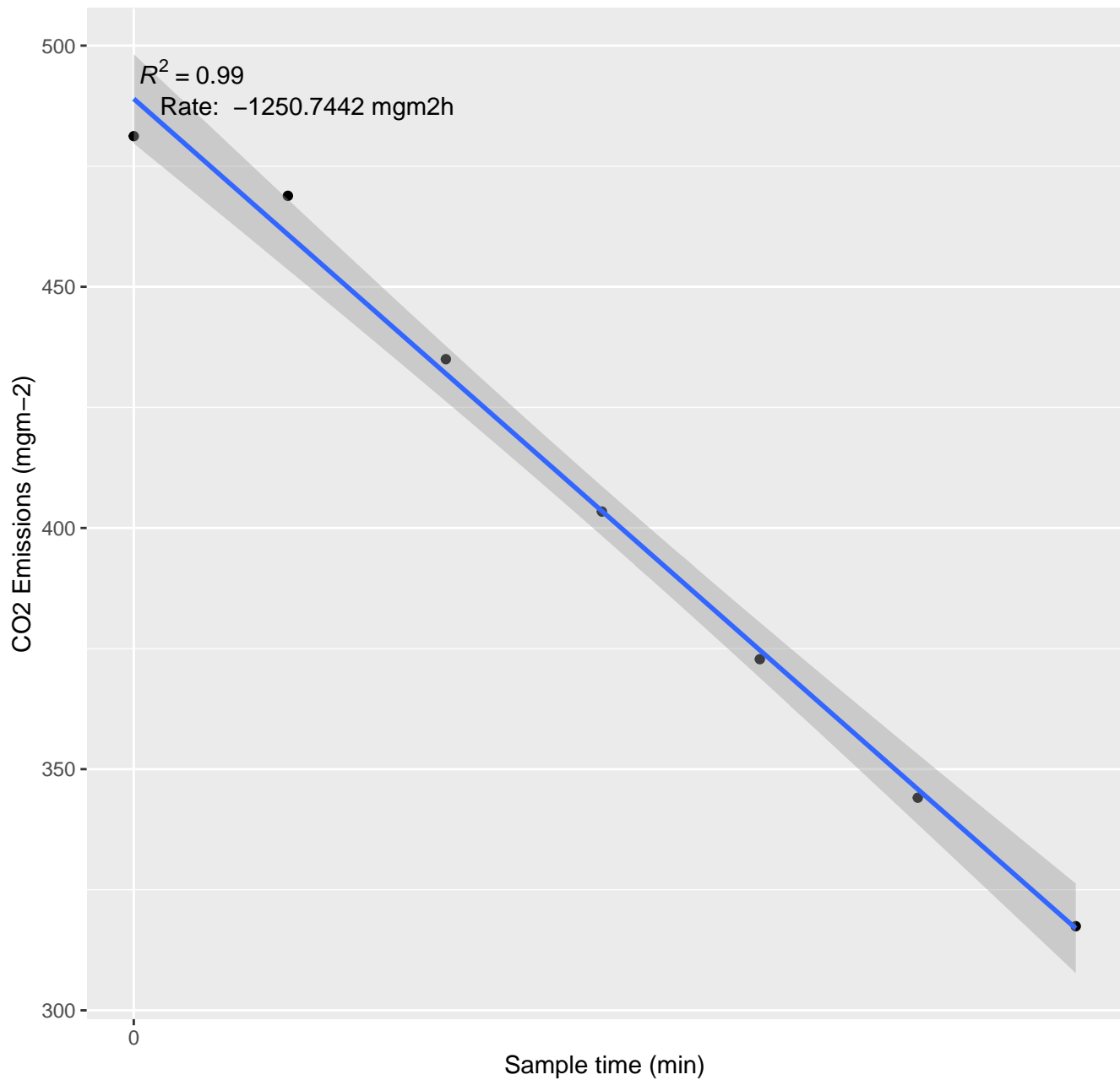
Code = MIC_S2_2023−08−14_R3 ; Original Model

R^2 = 0.98
Rate: −1654.7008 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
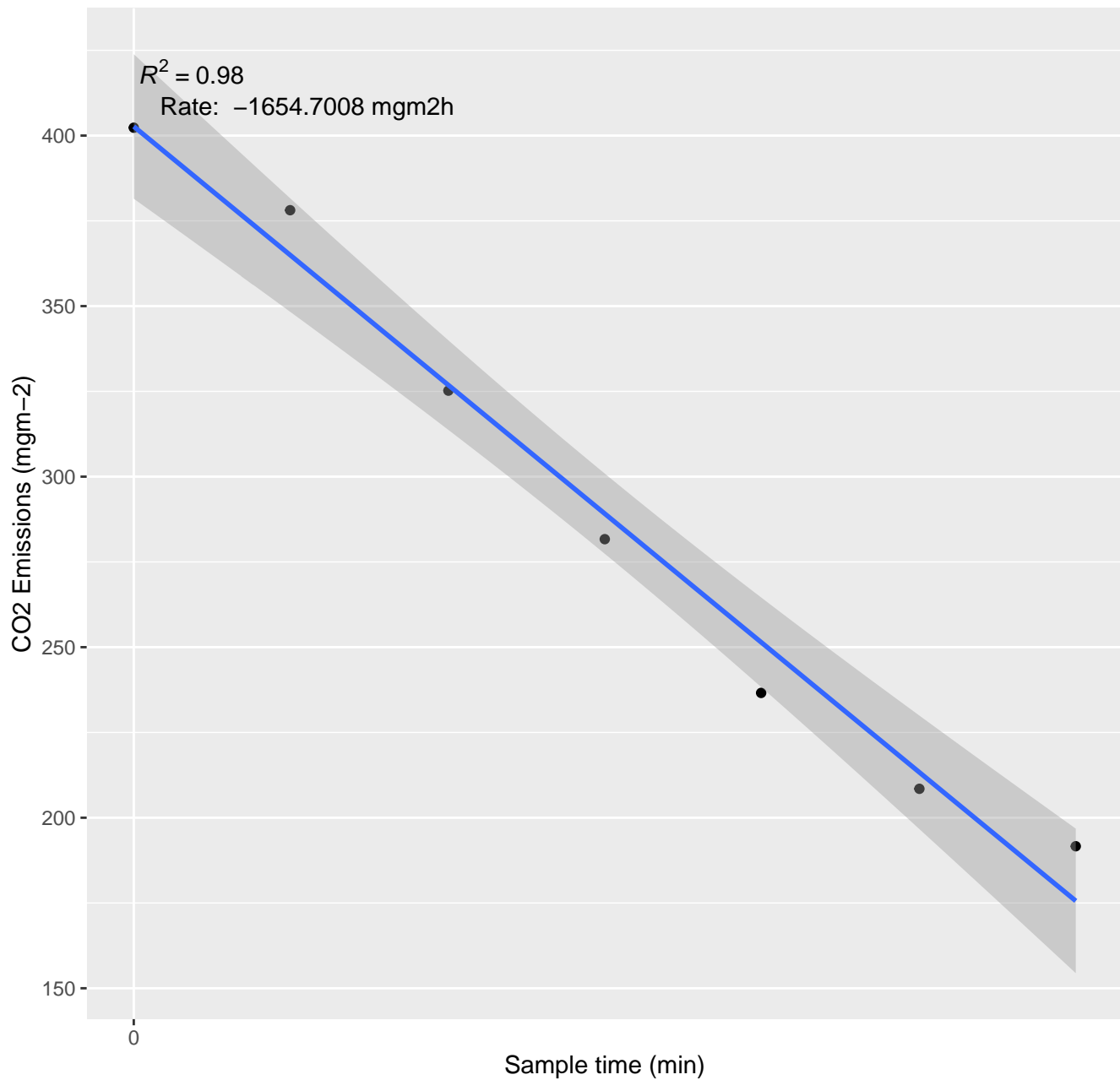
Code = MIC_S2_2023−08−21_R3 ; Original Model

R^2 = 0.97

Rate: −1778.4193 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
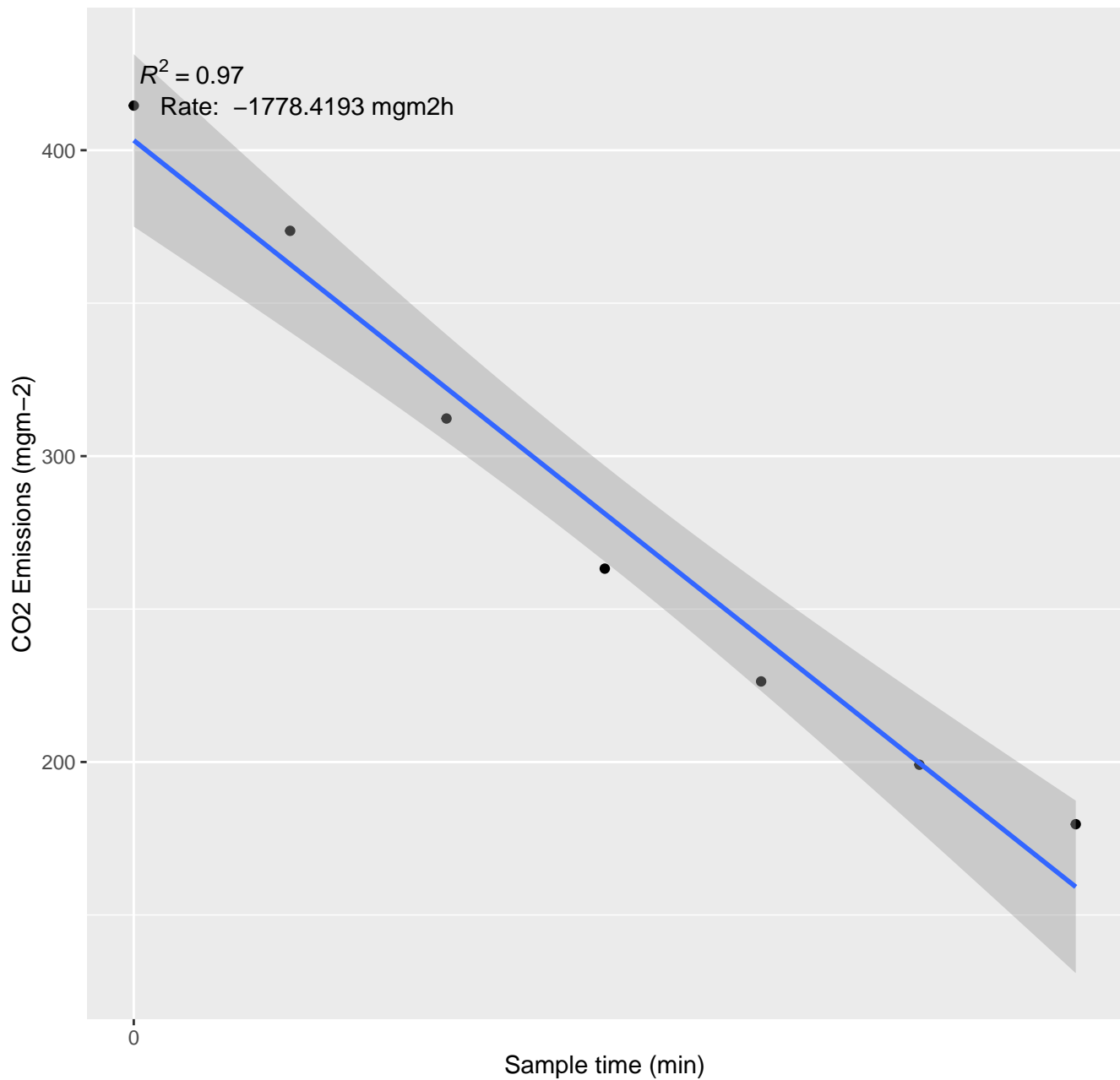
Code = MIC_S2_2023−08−28_R3 ; Original Model

R^2 = 1.00
Rate: −1519.5644 mgm2h
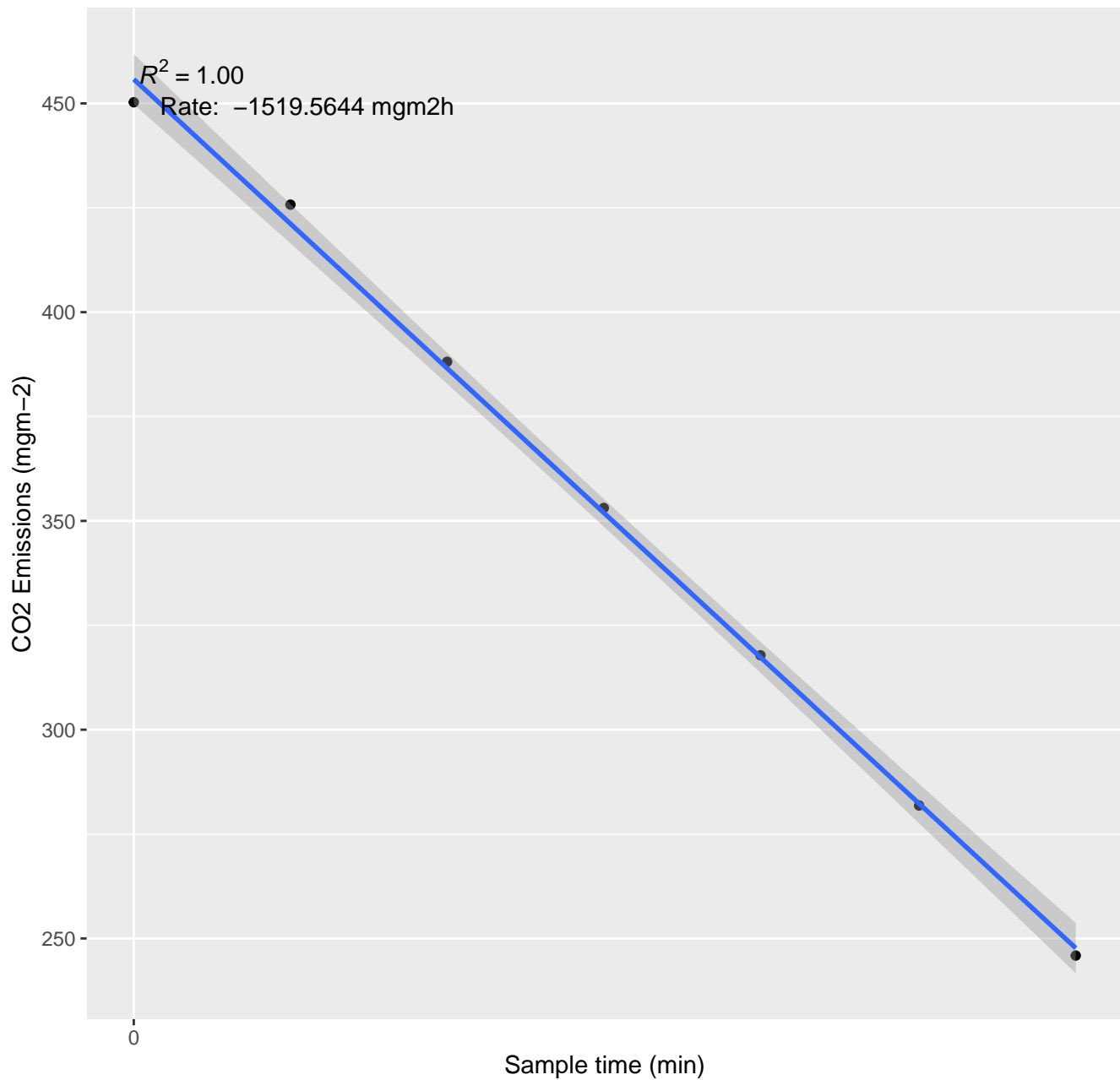
Code = MIC_S2_2023−09−05_R3 ; Original Model

R^2 = 0.88

Rate: −116.1654 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
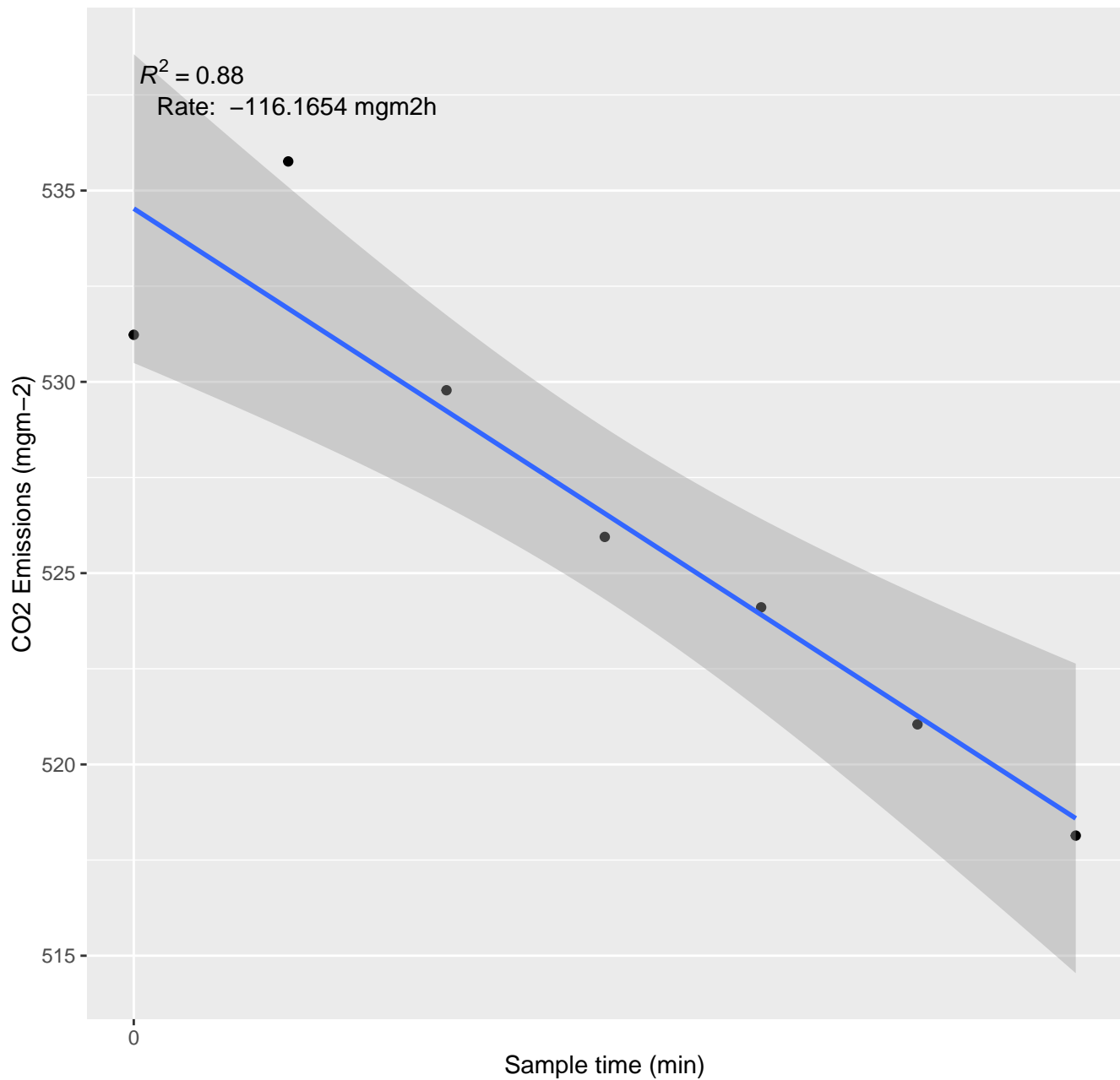
Code = MIC_S2_2023−09−12_R3 ; Original Model

R^2 = 0.92
Rate: −240.3684 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
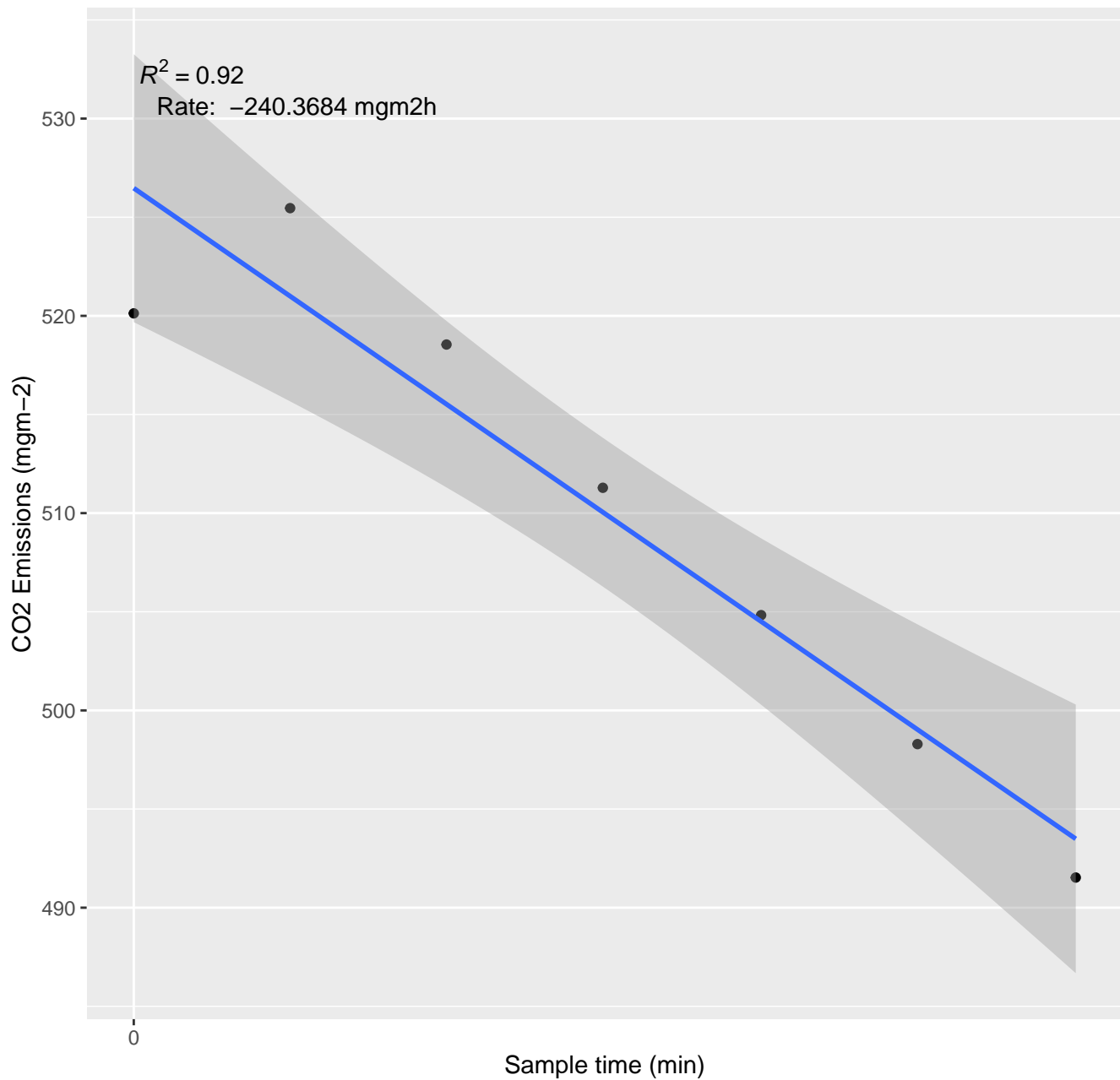
Code = MIC_S2_2023−09−22_R3 ; Original Model

R^2 = 0.79
Rate: 80.1913 mgm2h
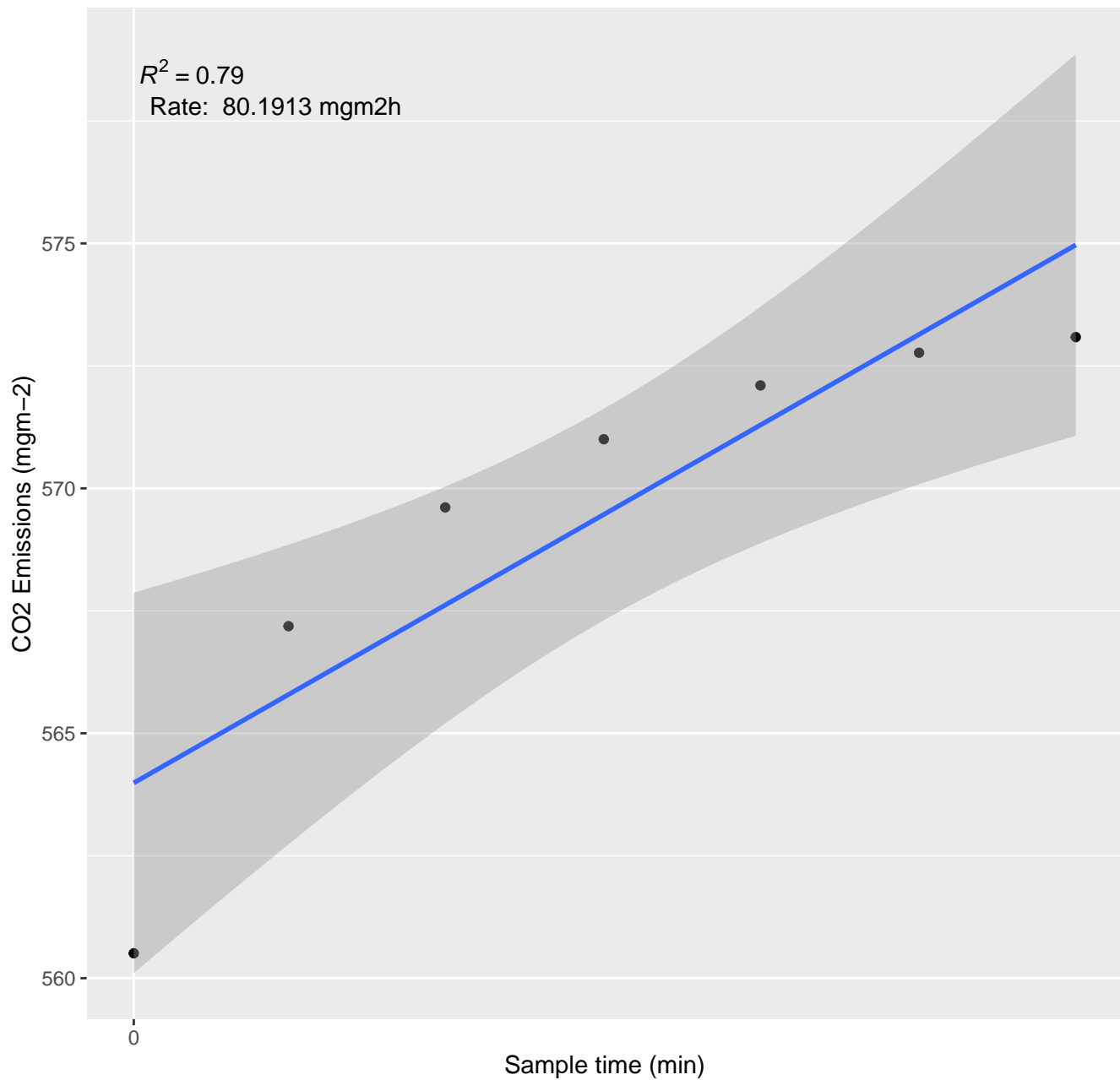
Code = MIC_S2_2023−09−29_R3 ; Original Model

R^2 = 0.62
Rate: 20.2347 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
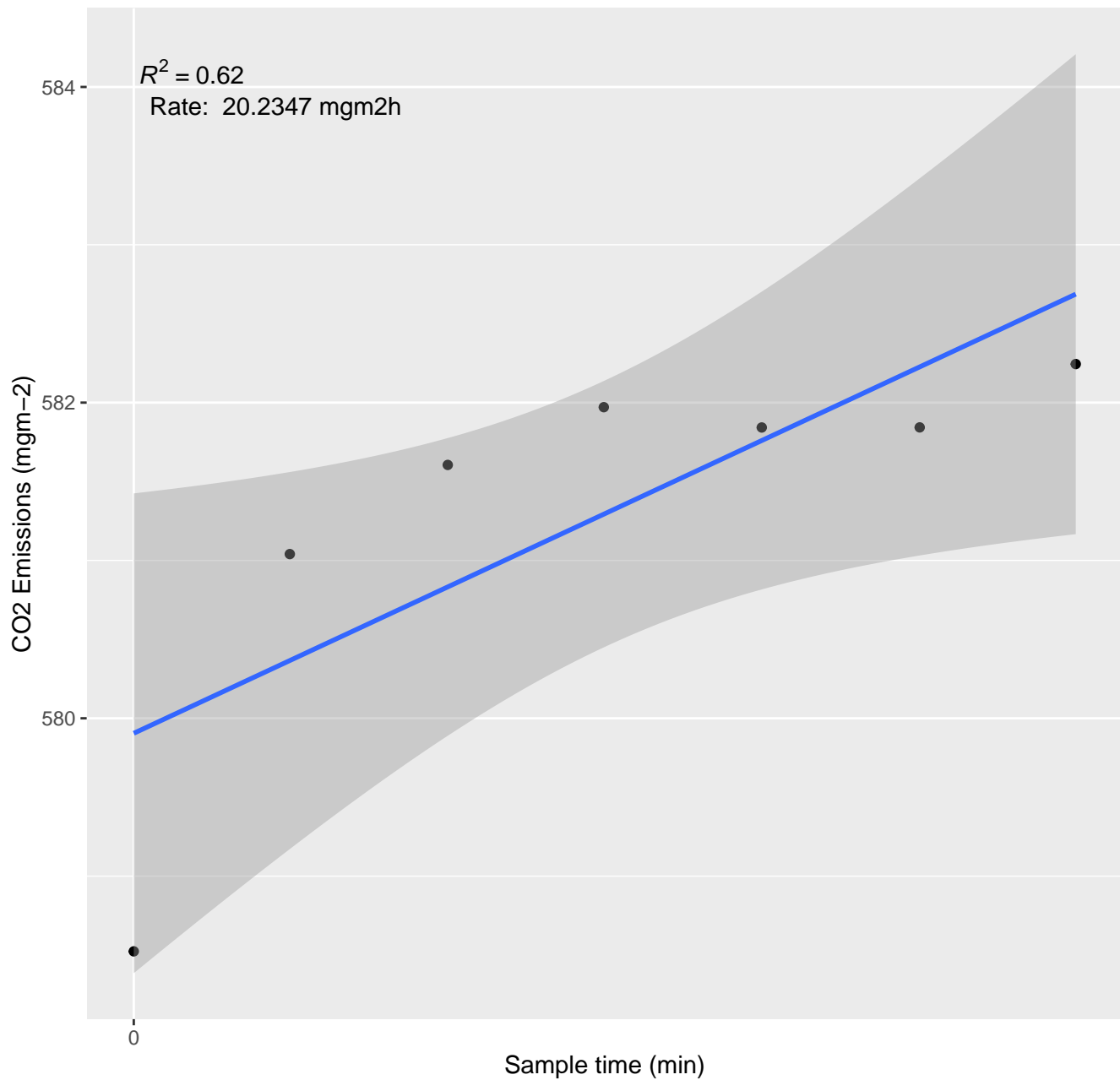
Code = MIC_S2_2023−10−11_R3 ; Original Model

R^2 = 1.00
 Rate: 273.3983 mgm2h
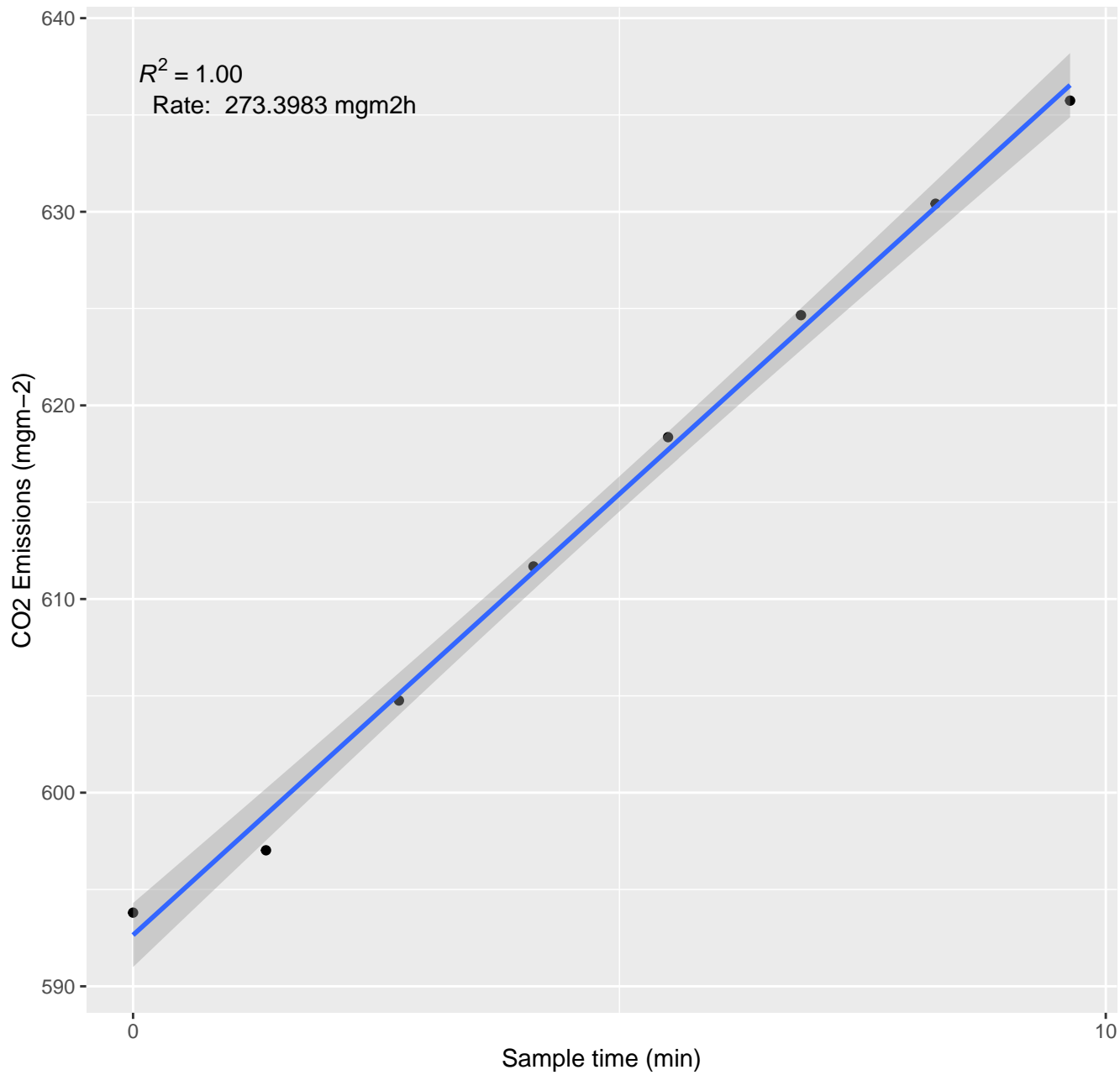
Code = MIC_S2_2023−10−17_R3 ; Original Model

R^2 = 0.97
Rate: 184.2188 mgm2h
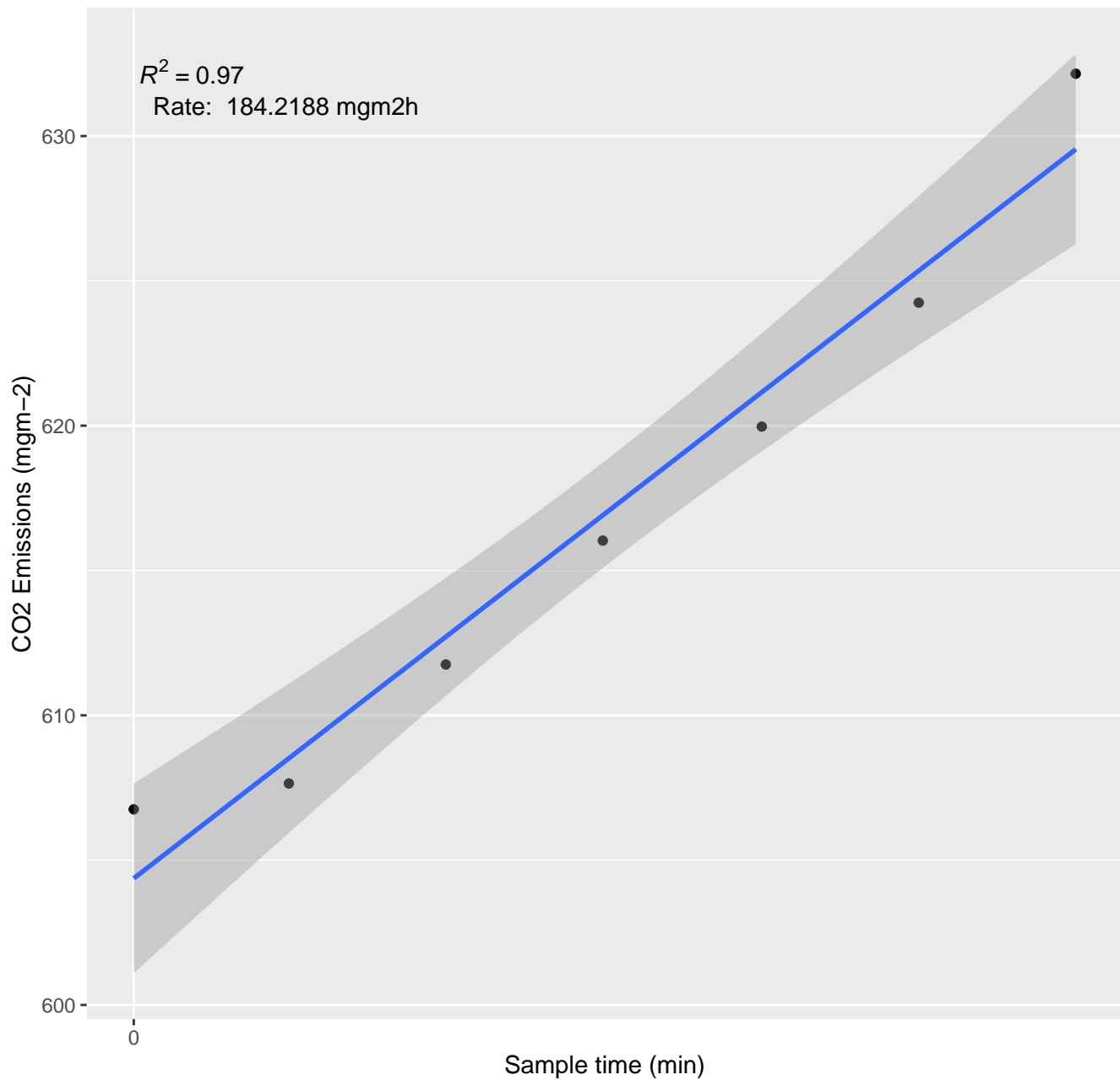
Code = MIC_S2_2023−10−27_R3 ; Original Model

R^2 = 0.97
Rate: −84.2952 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
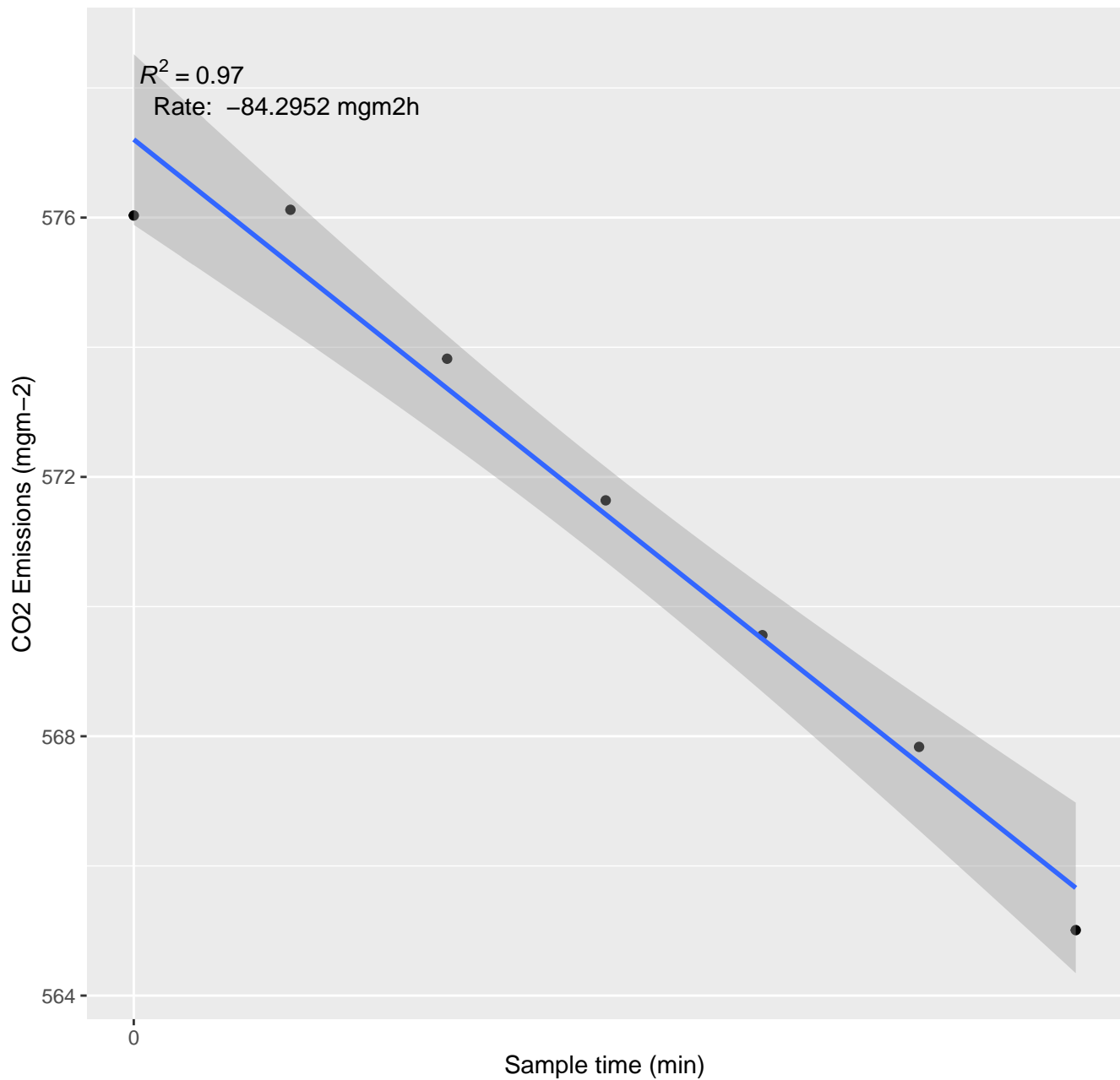
Code = MIC_S2_2023−11−02_R3 ; Original Model

$R^2 = 0.24$
Rate: 57.8164 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
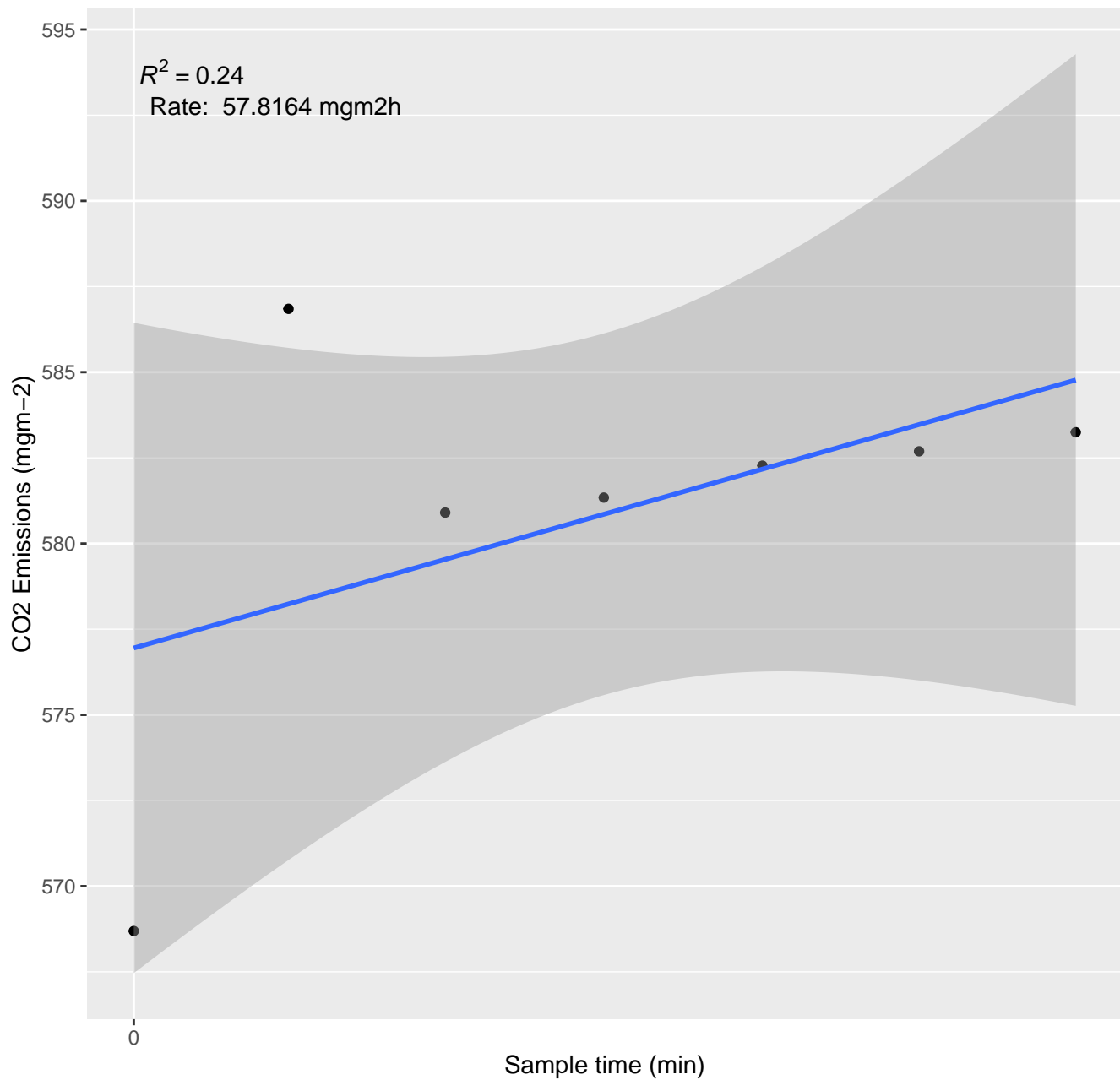
Code = MIC_S2_2023−11−07_R3 ; Original Model

R^2 = 0.15
Rate: 19.4021 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
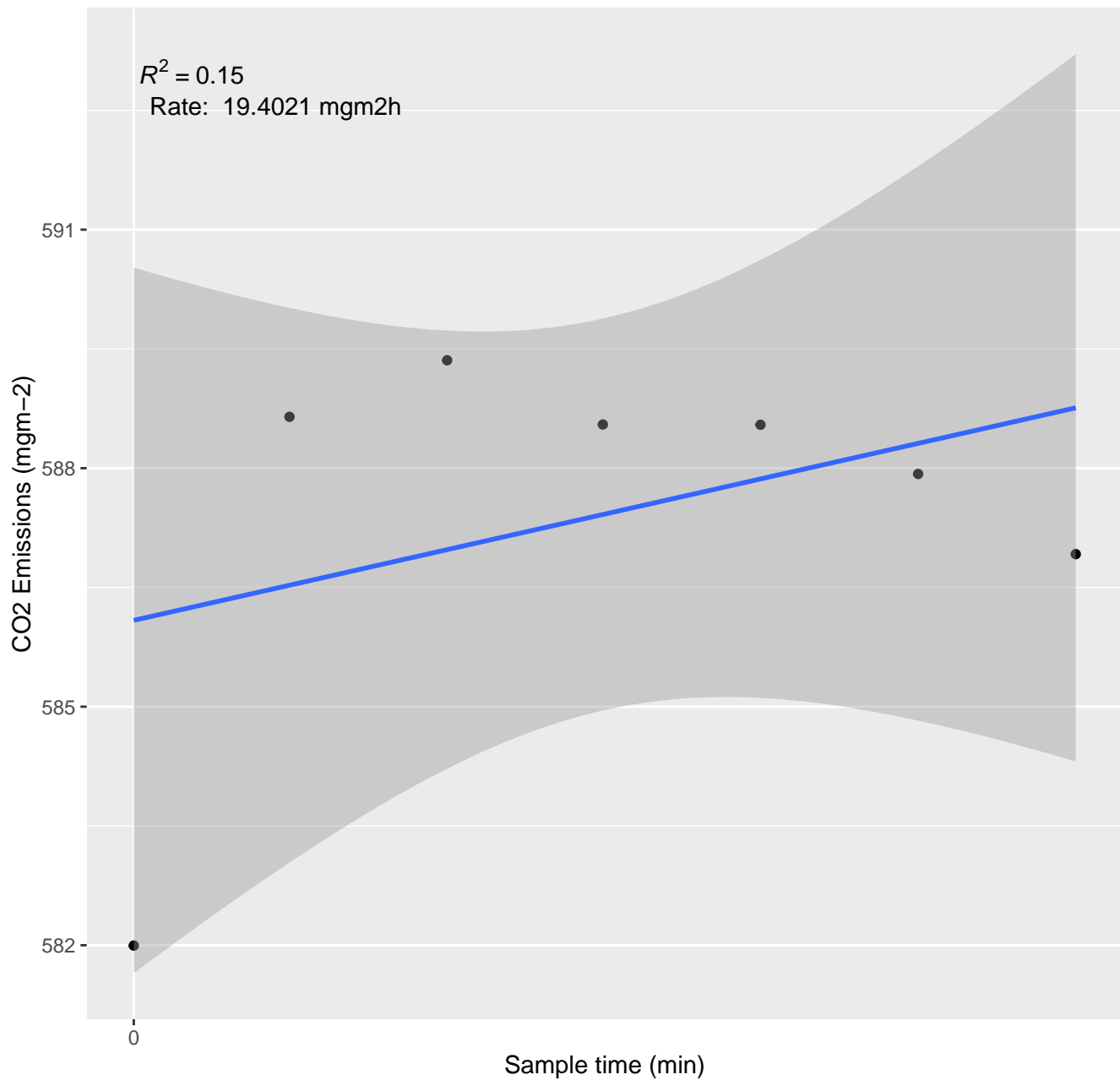
Code = MIC_S2_2023−11−14_R3 ; Original Model

R^2 = 0.52
Rate: 54.5753 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
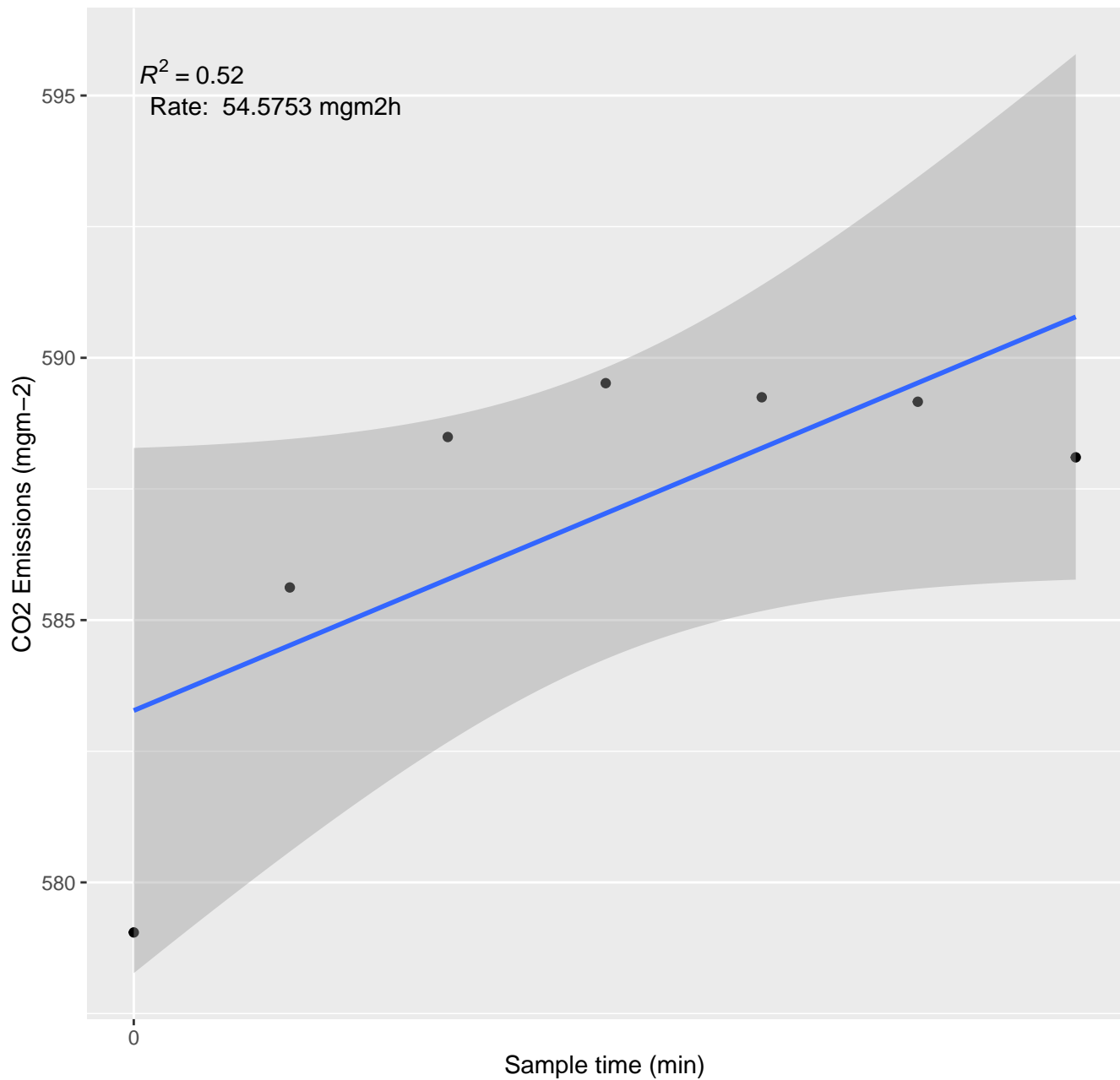
Code = MIC_S2_2023–11–20_R3 ; Original Model

$R^2 = 0.87$
Rate: −42.848 mgm2h
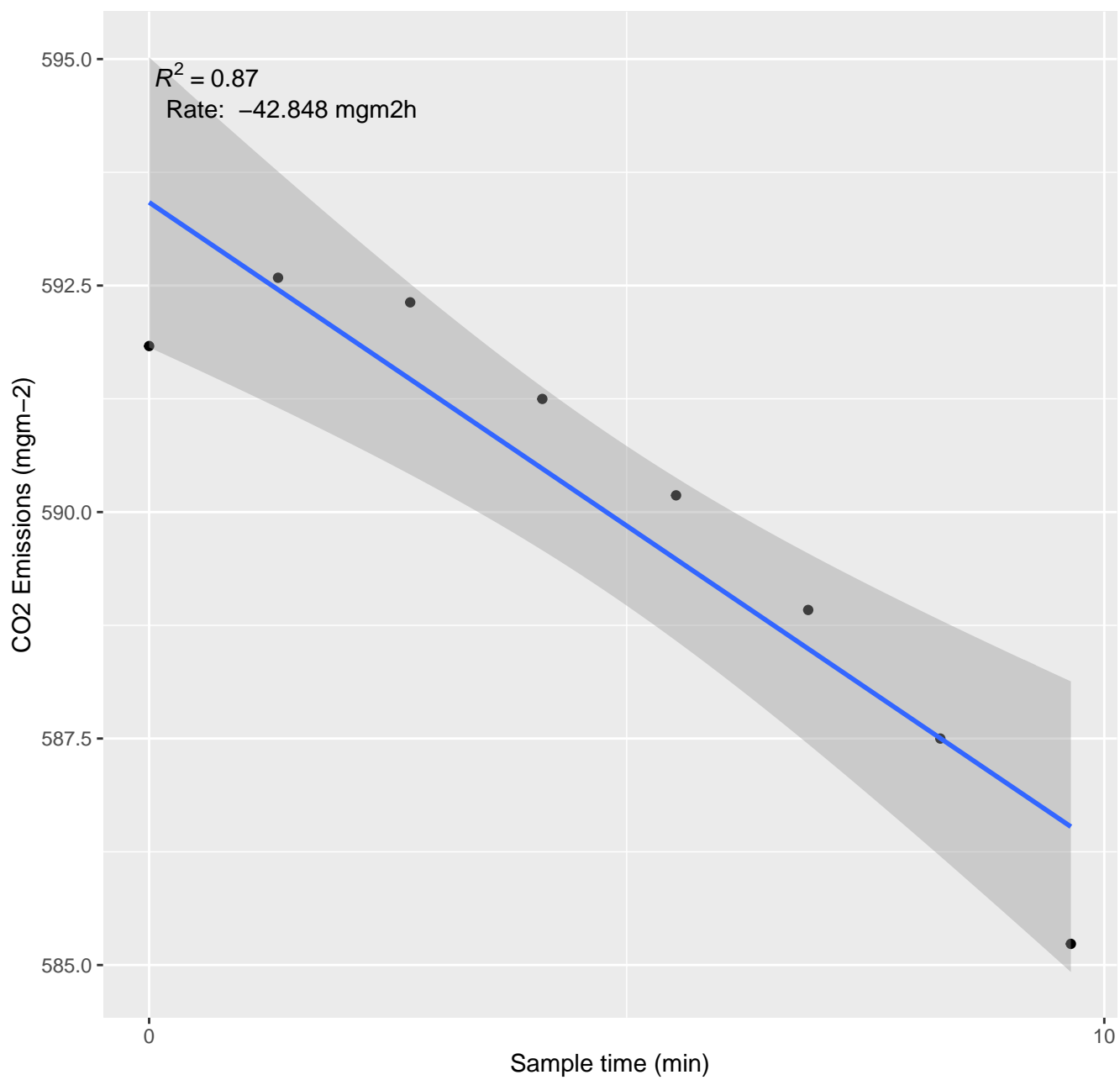
Code = MIC_S2_2023−11−28_R3 ; Original Model

R^2 = 0.74
 Rate: 82.087 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
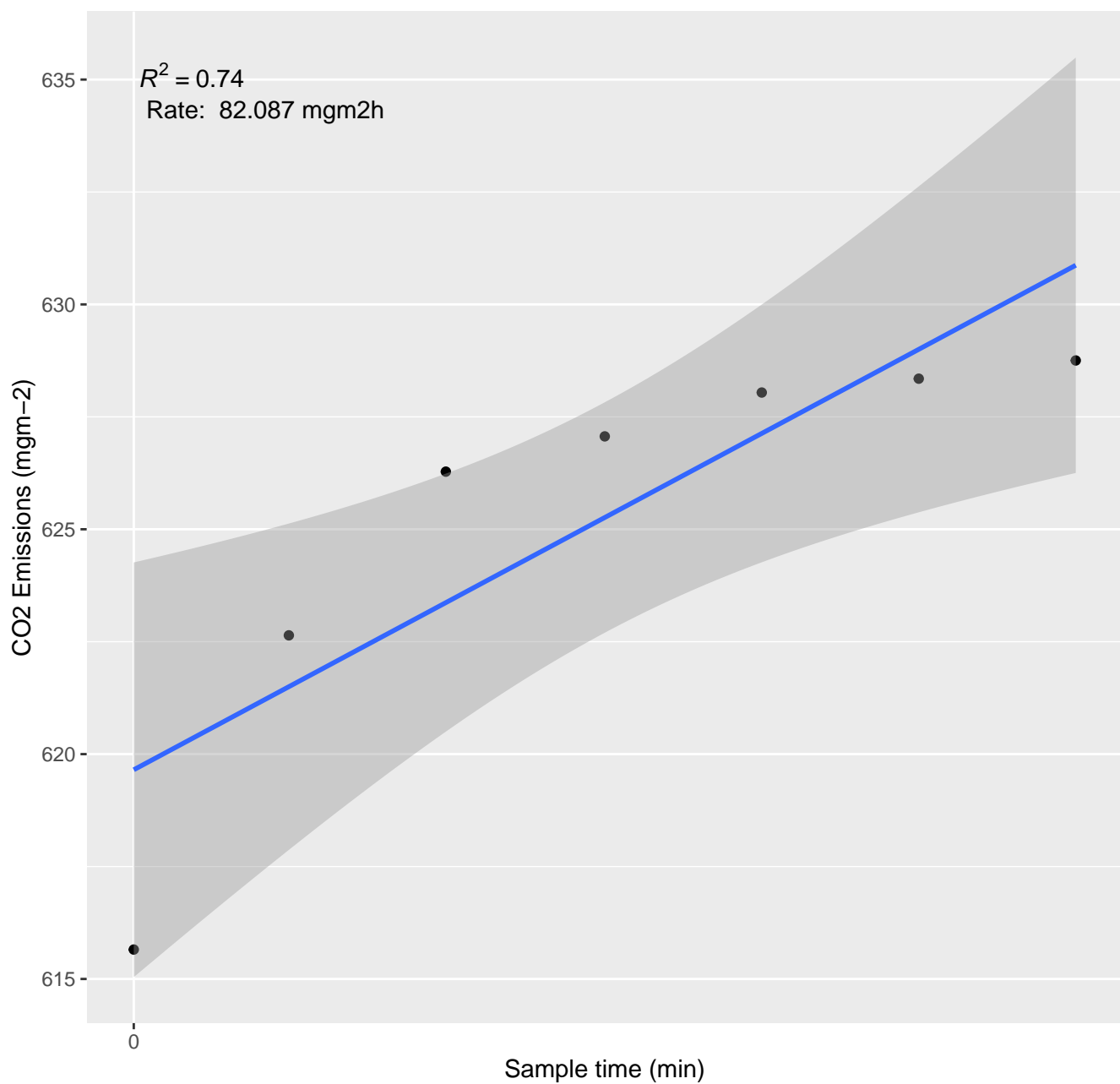
Code = MIC_S2_2023−12−05_R3 ; Original Model

R^2 = 0.68
Rate: −26.9394 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
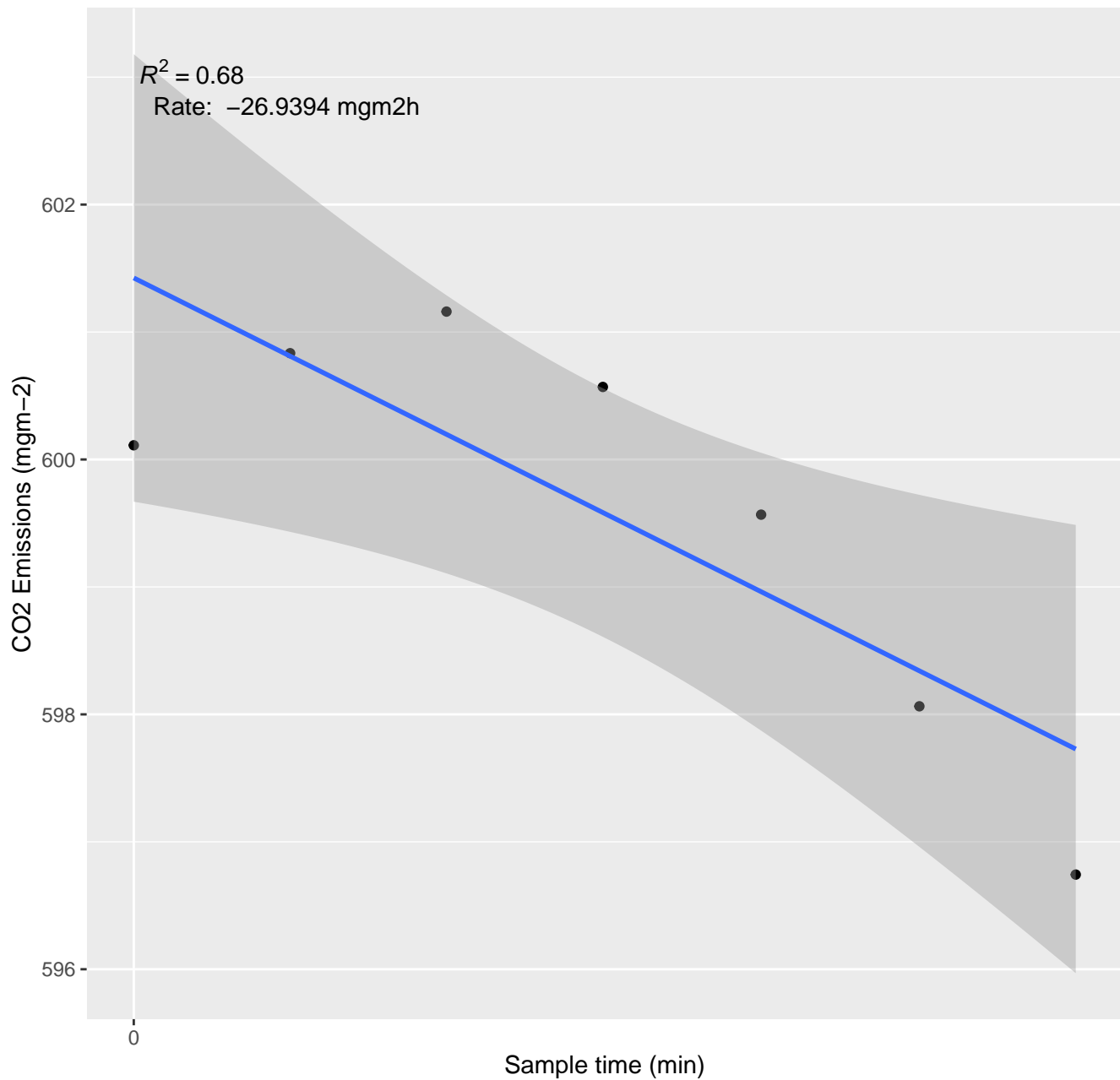
Code = MIC_S2_2023−12−11_R3 ; Original Model

$R^2 = 0.74$
Rate: −29.6844 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
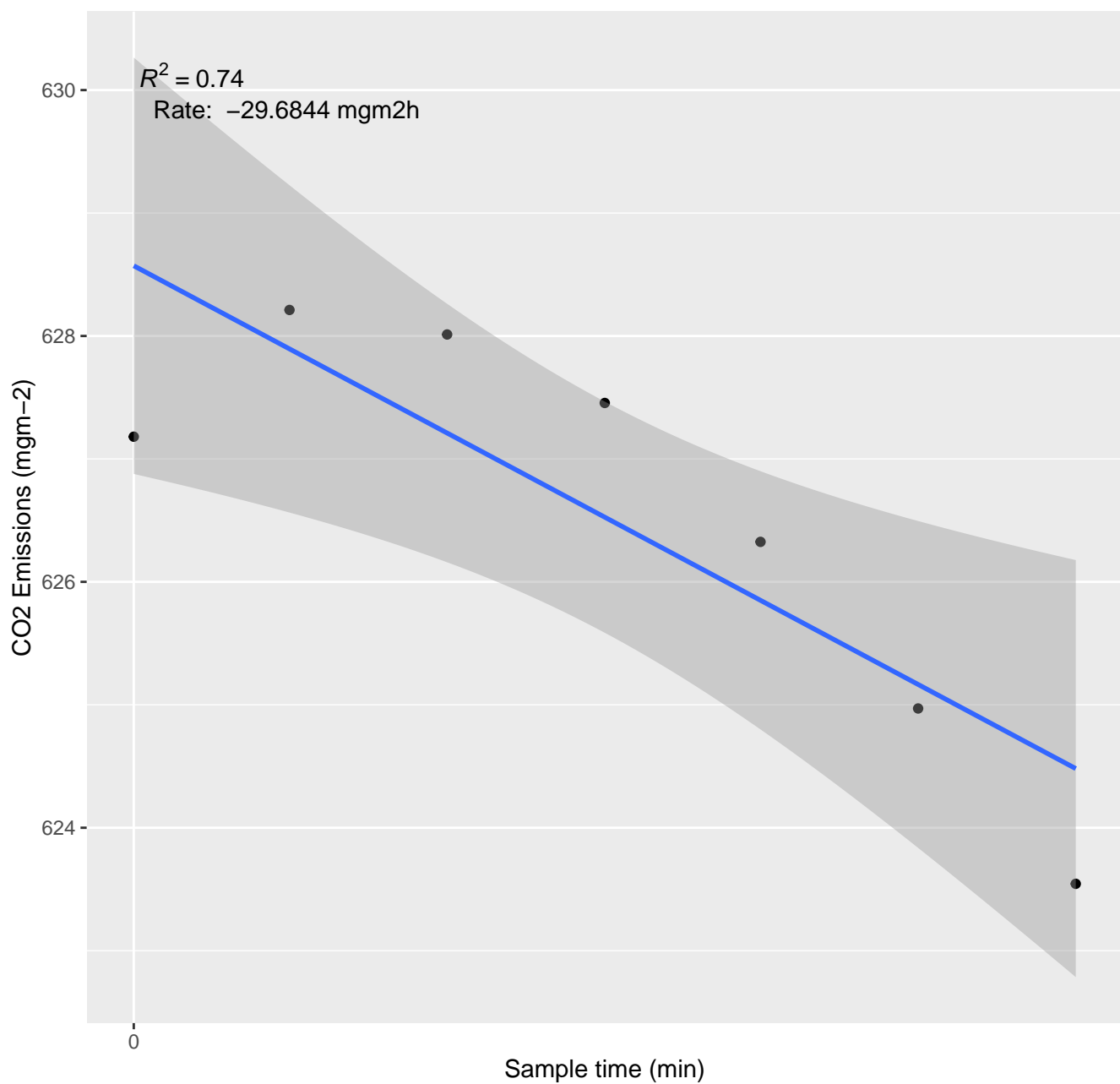
Code = MIC_S3_2023−06−28_R1 ; Original Model

R^2 = 1.00

Rate: −1244.9662 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
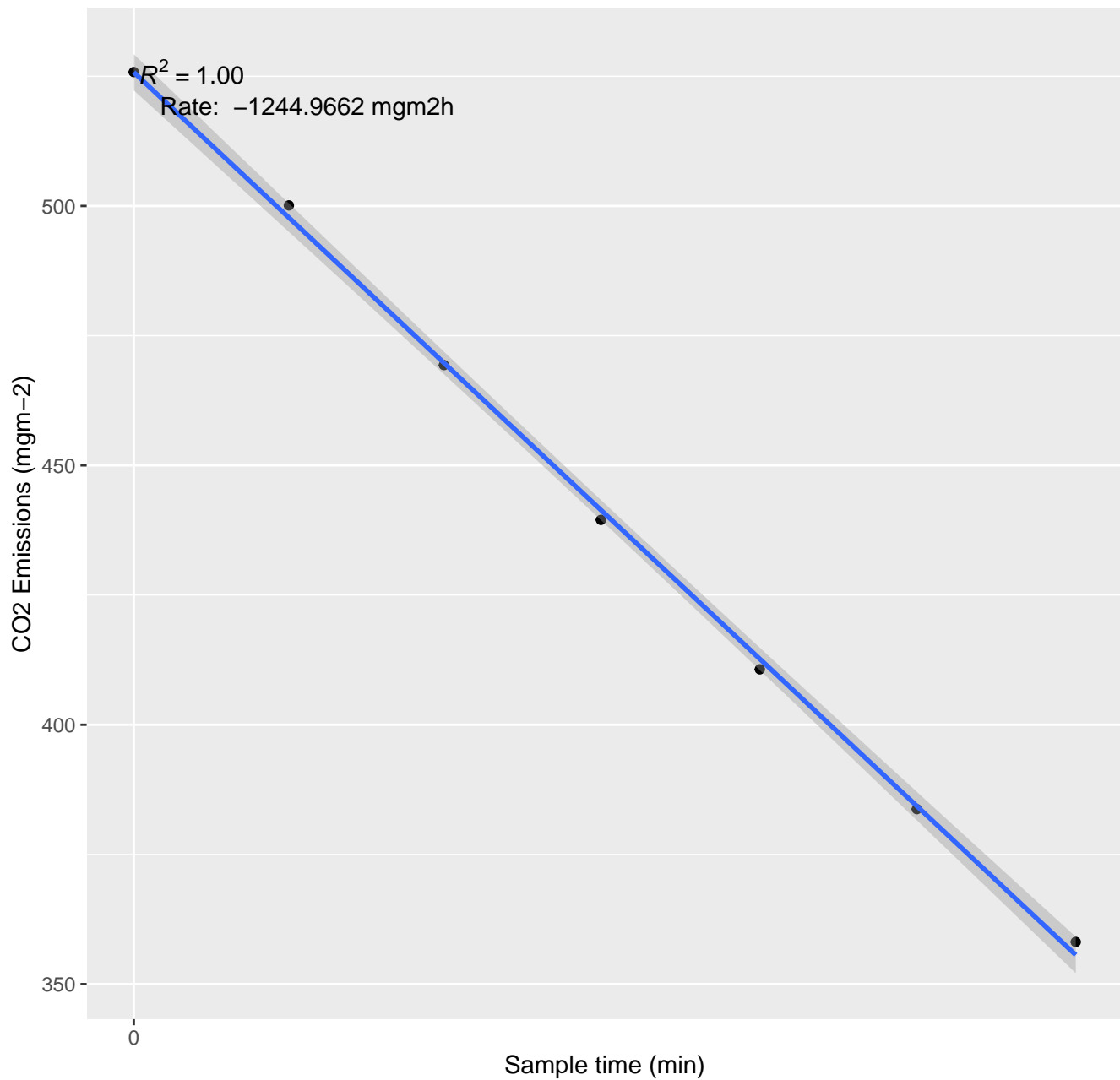
Code = MIC_S3_2023−07−05_R1 ; Original Model

R^2 = 0.98
Rate: −1166.2072 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
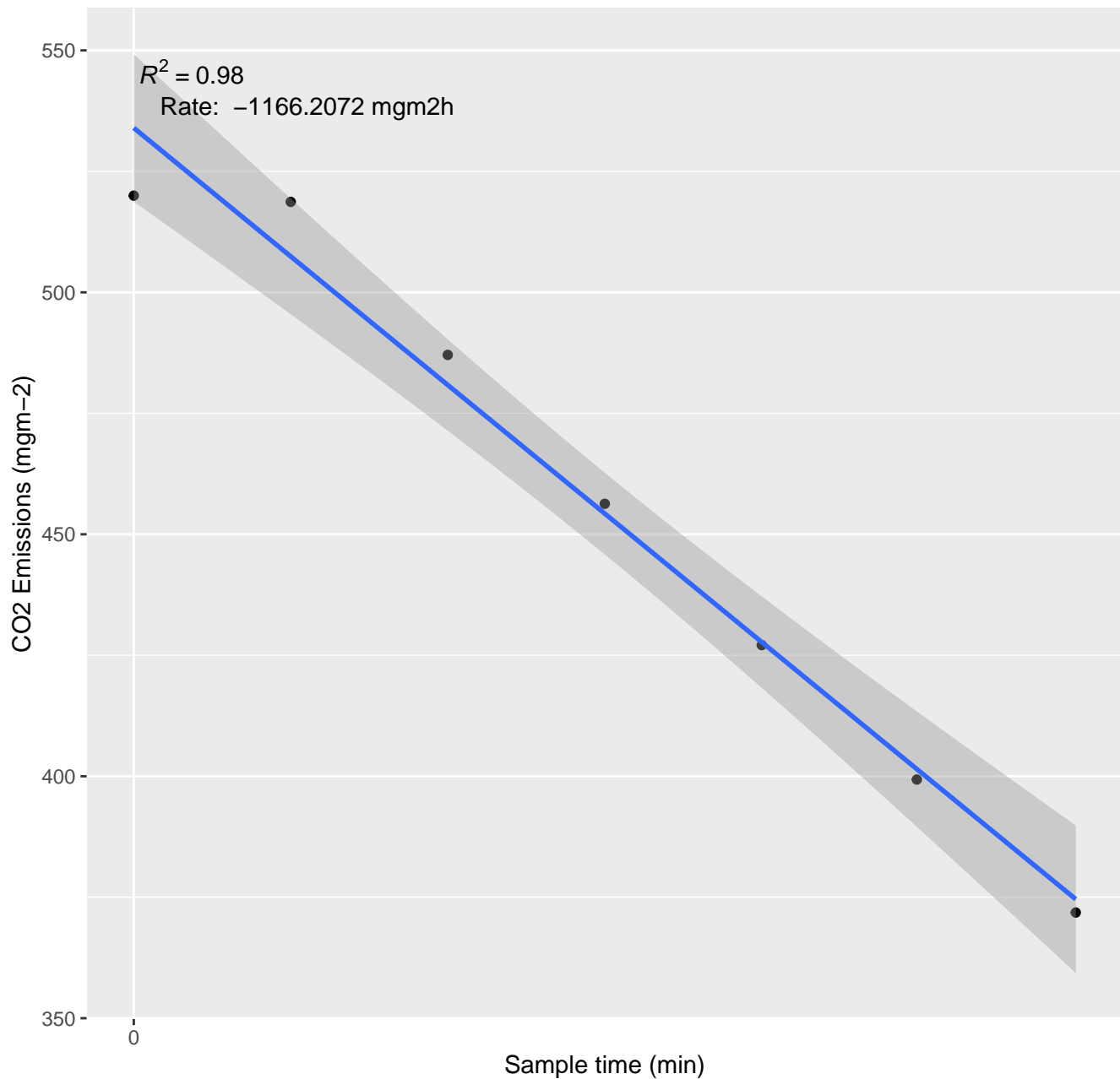
Code = MIC_S3_2023−07−13_R1 ; Original Model

R^2 = 0.99

Rate: −1978.9047 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
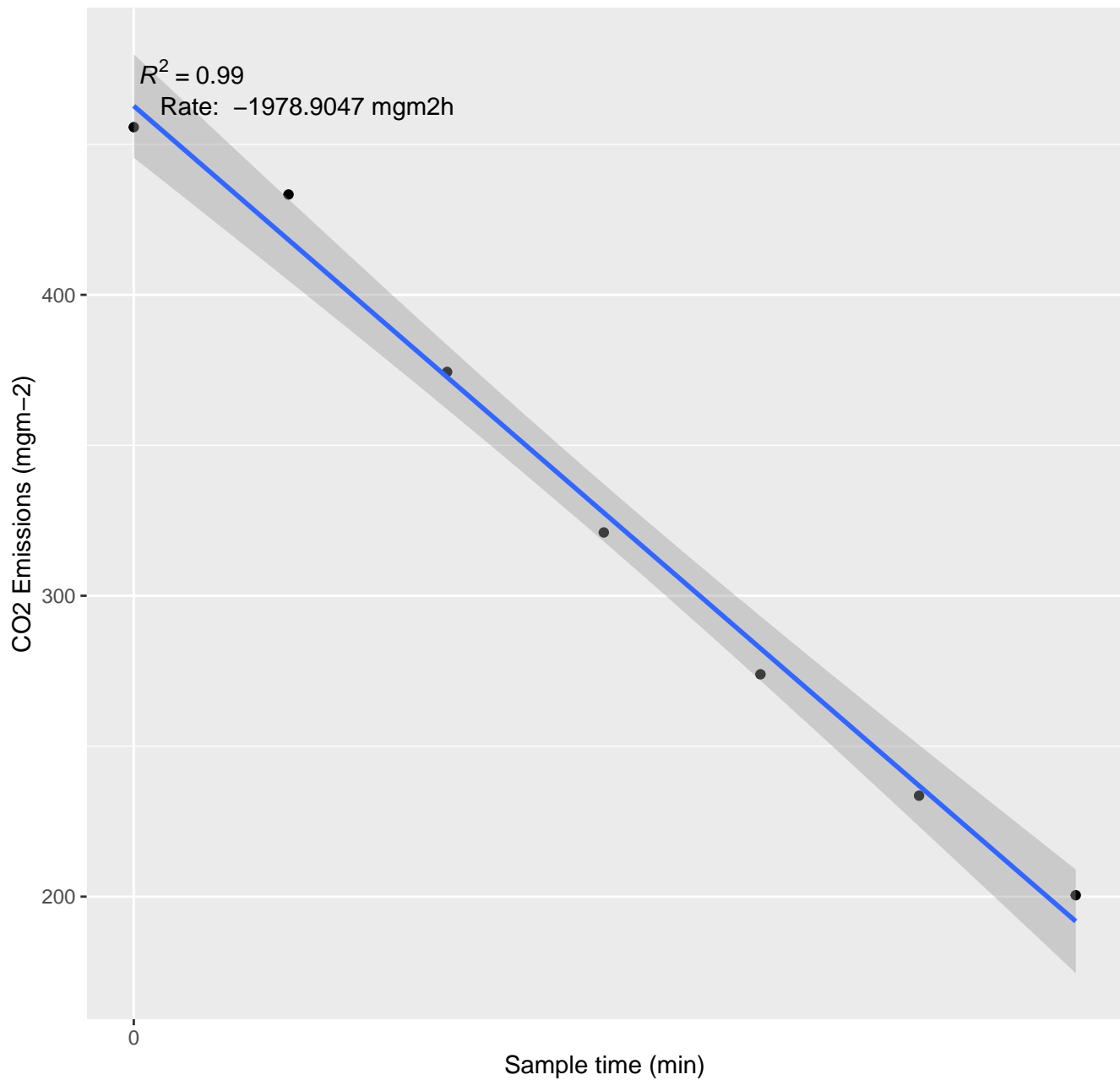
Code = MIC_S3_2023−07−20_R1 ; Original Model

R^2 = 0.96

Rate: −2243.1854 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
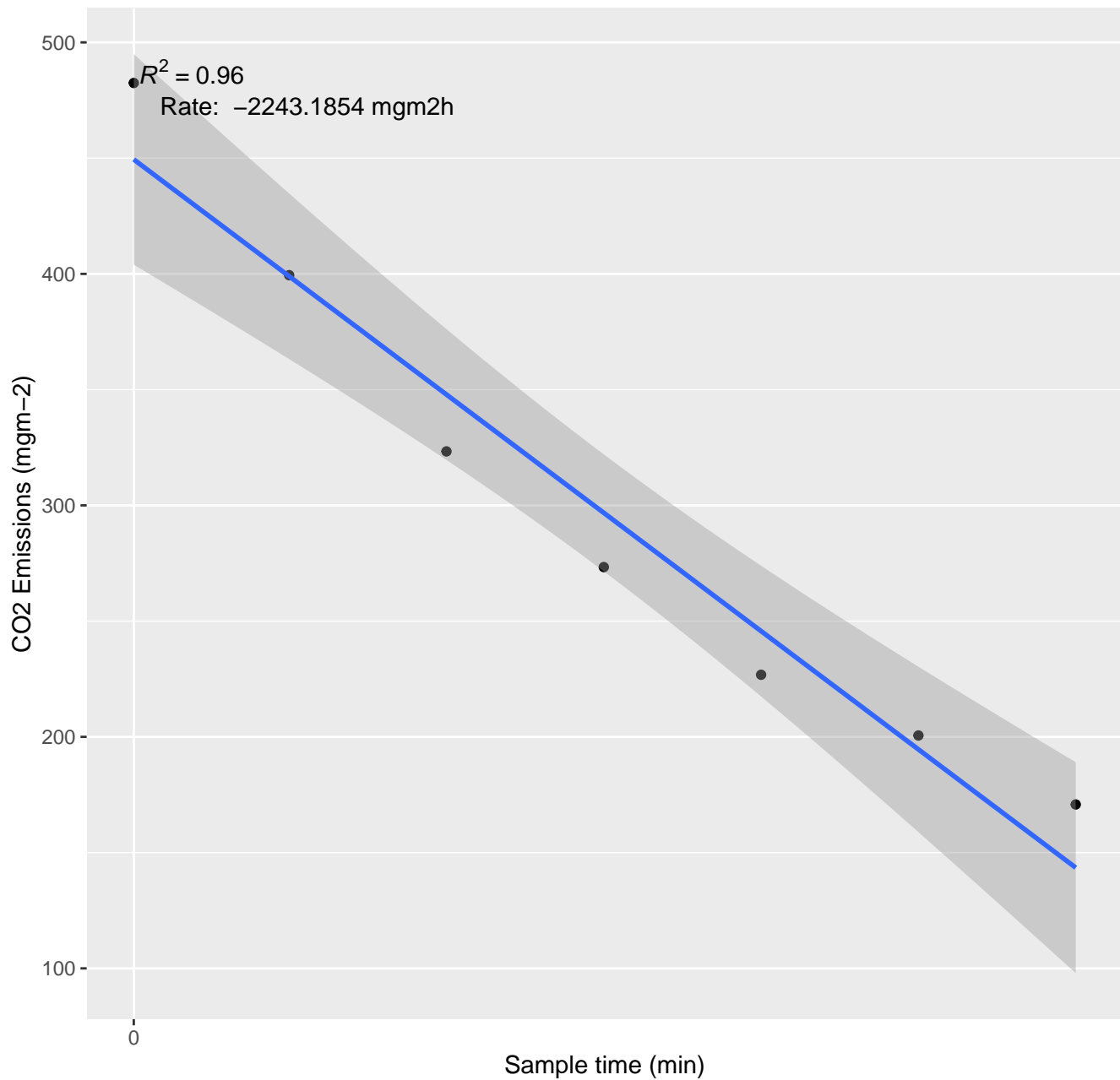
Code = MIC_S3_2023−07−27_R1 ; Original Model

R^2 = 0.98

Rate: −2297.8273 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
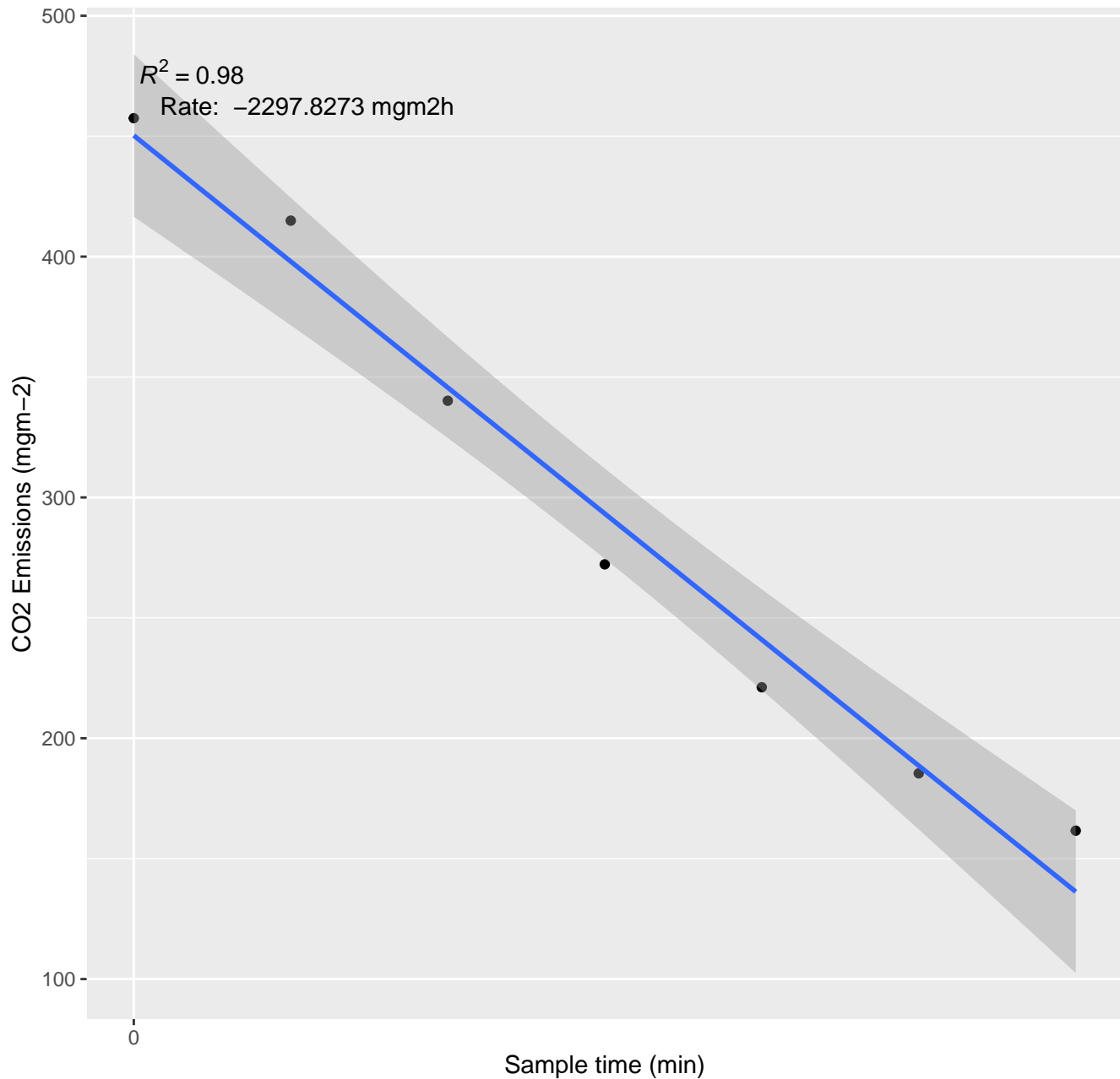
Code = MIC_S3_2023−08−03_R1 ; Original Model

R^2 = 1.00
Rate: −2673.7744 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
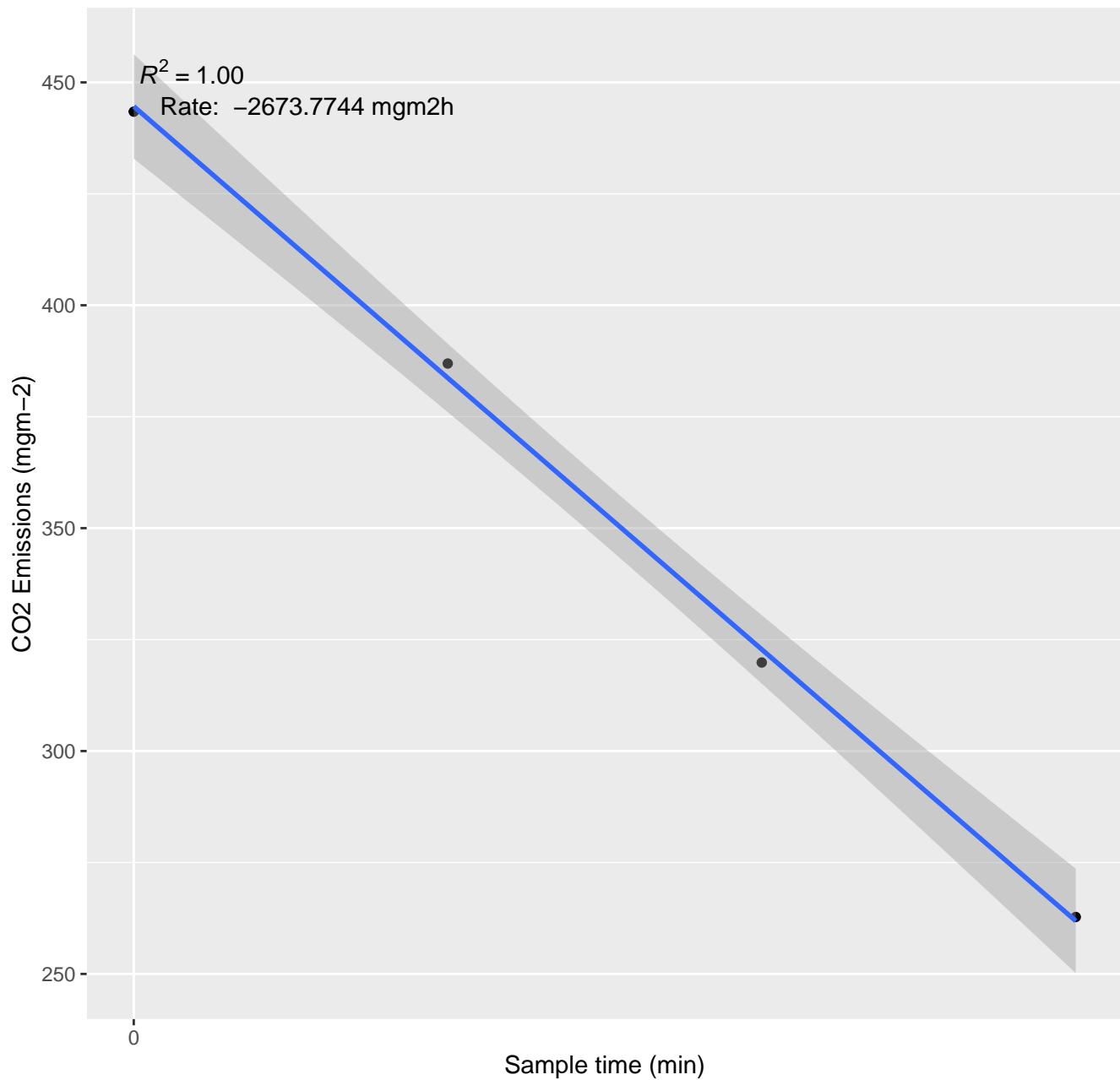
Code = MIC_S3_2023−08−08_R1 ; Original Model

R^2 = 0.96

Rate: −579.4349 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
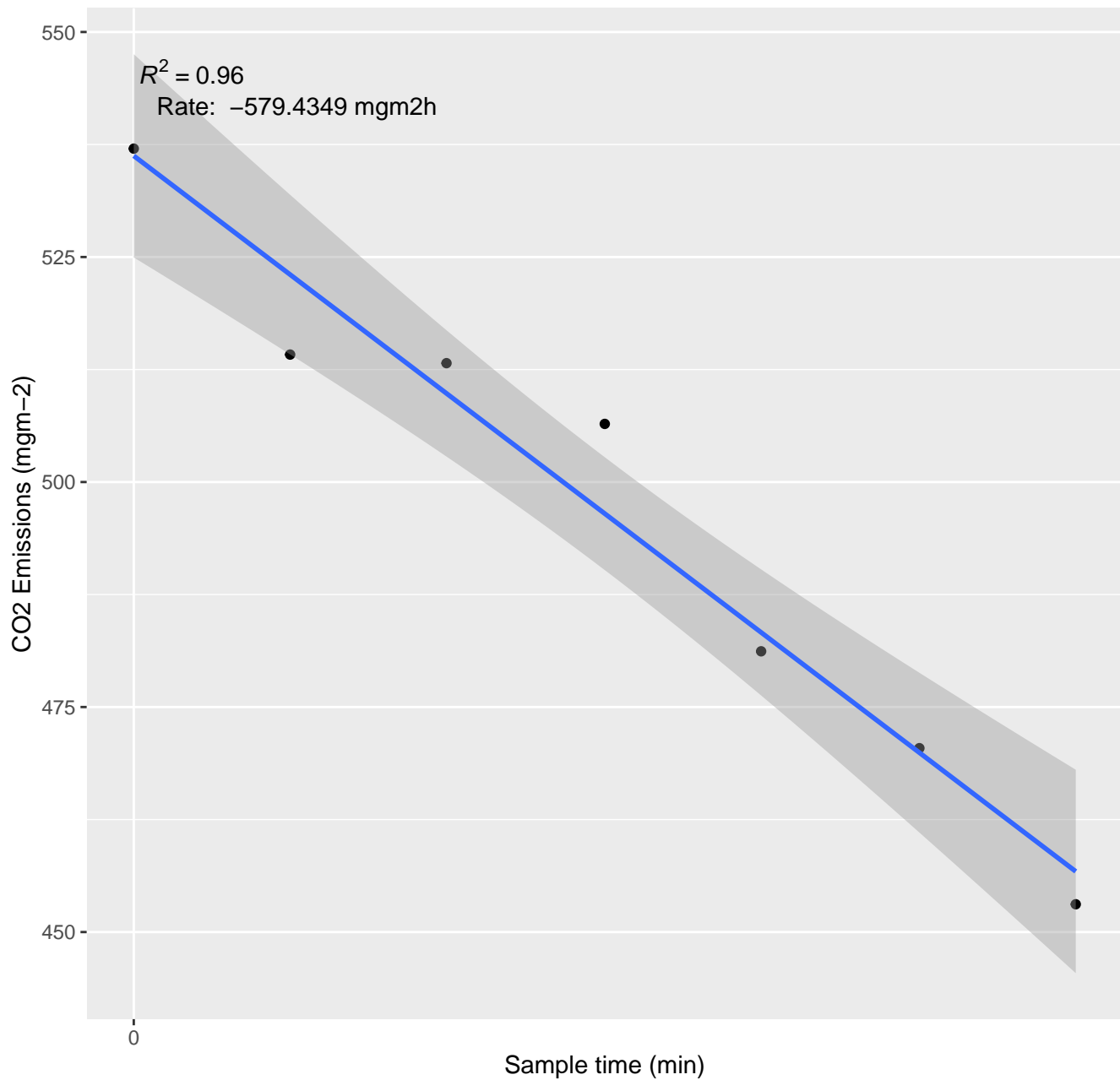
Code = MIC_S3_2023−08−14_R1 ; Original Model
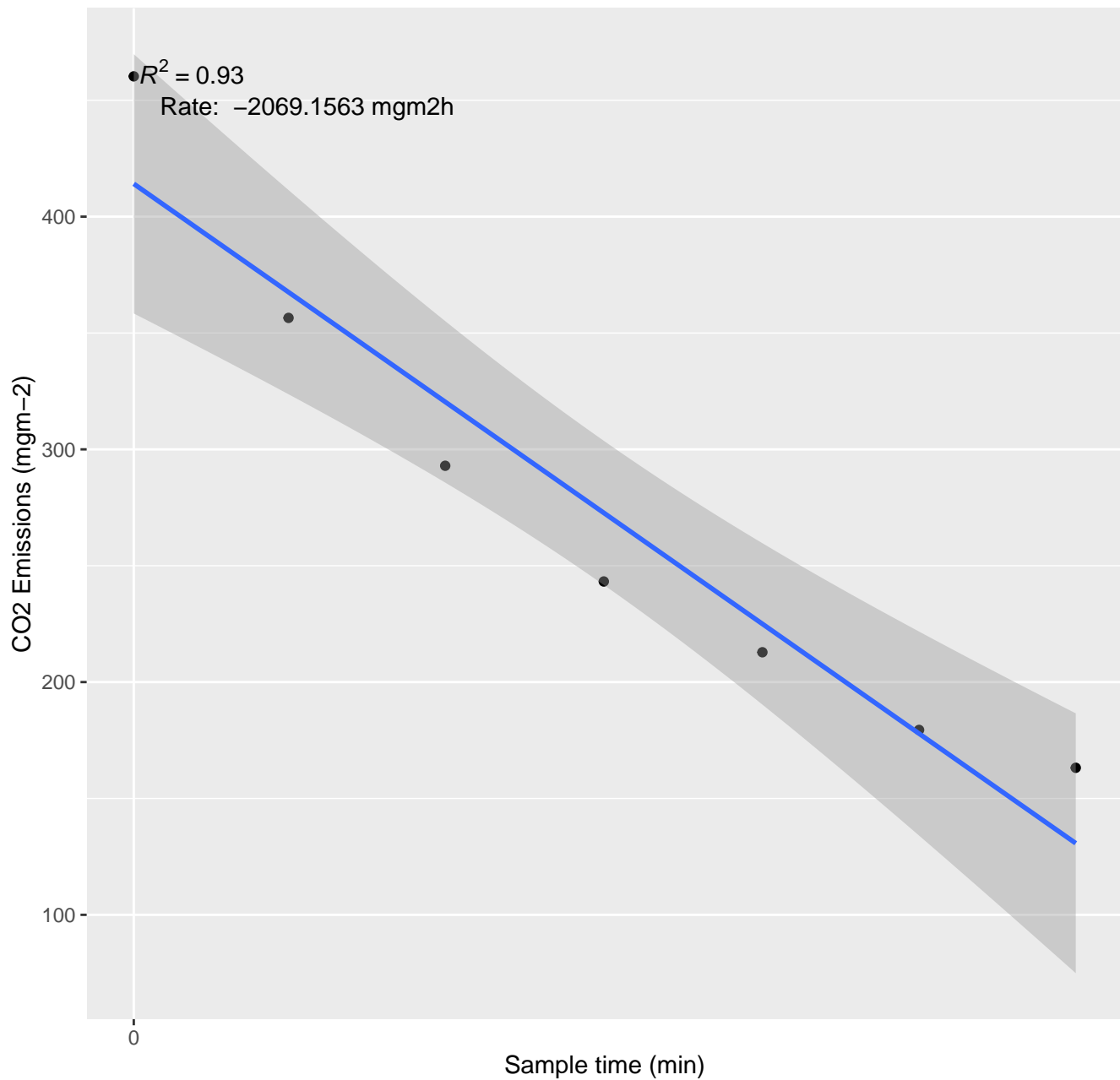
Code = MIC_S3_2023−08−21_R1 ; Original Model

R^2 = 0.91
Rate: −2523.4534 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
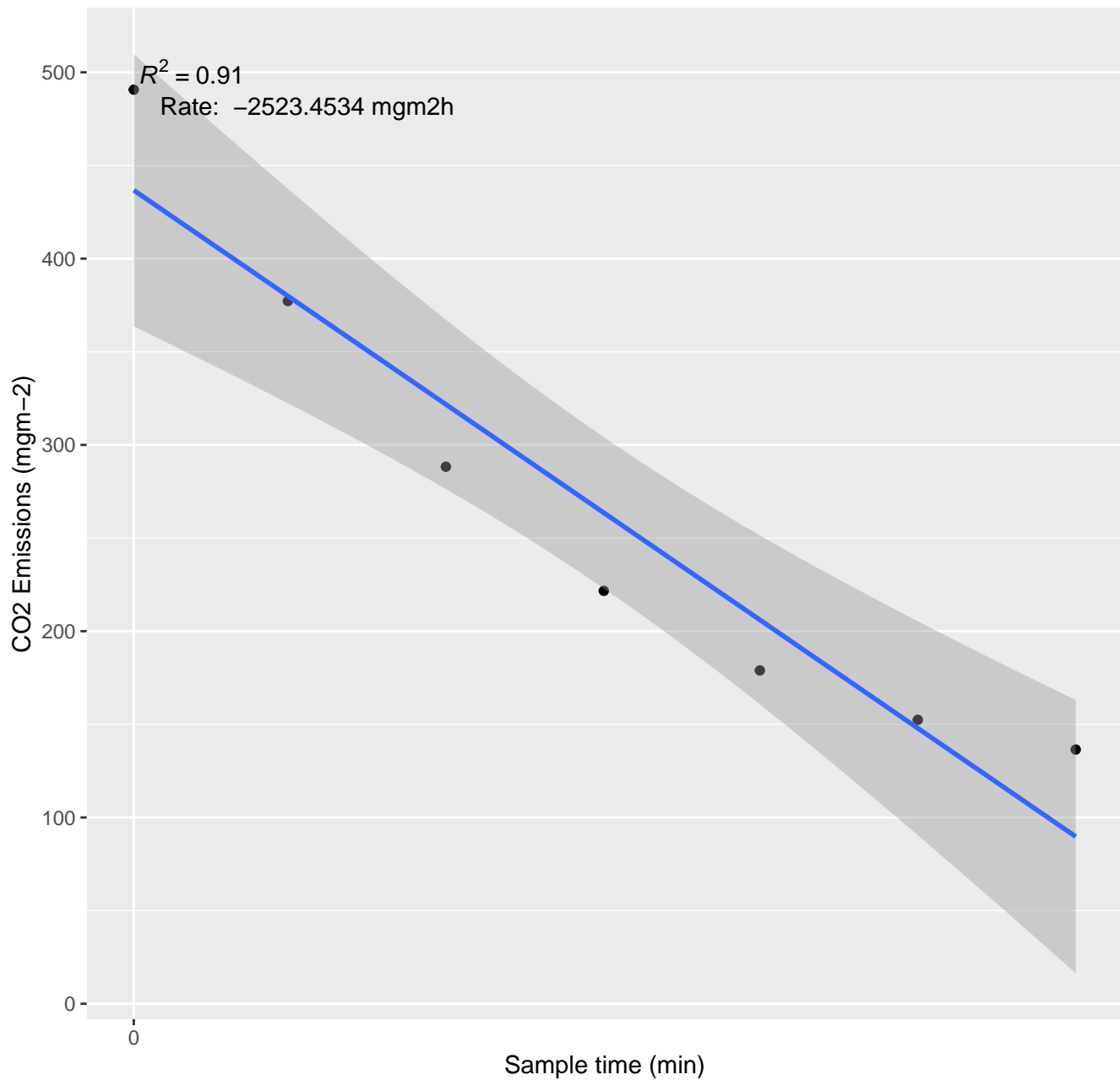
Code = MIC_S3_2023−08−28_R1 ; Original Model

R^2 = 0.98

Rate: −2034.7284 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
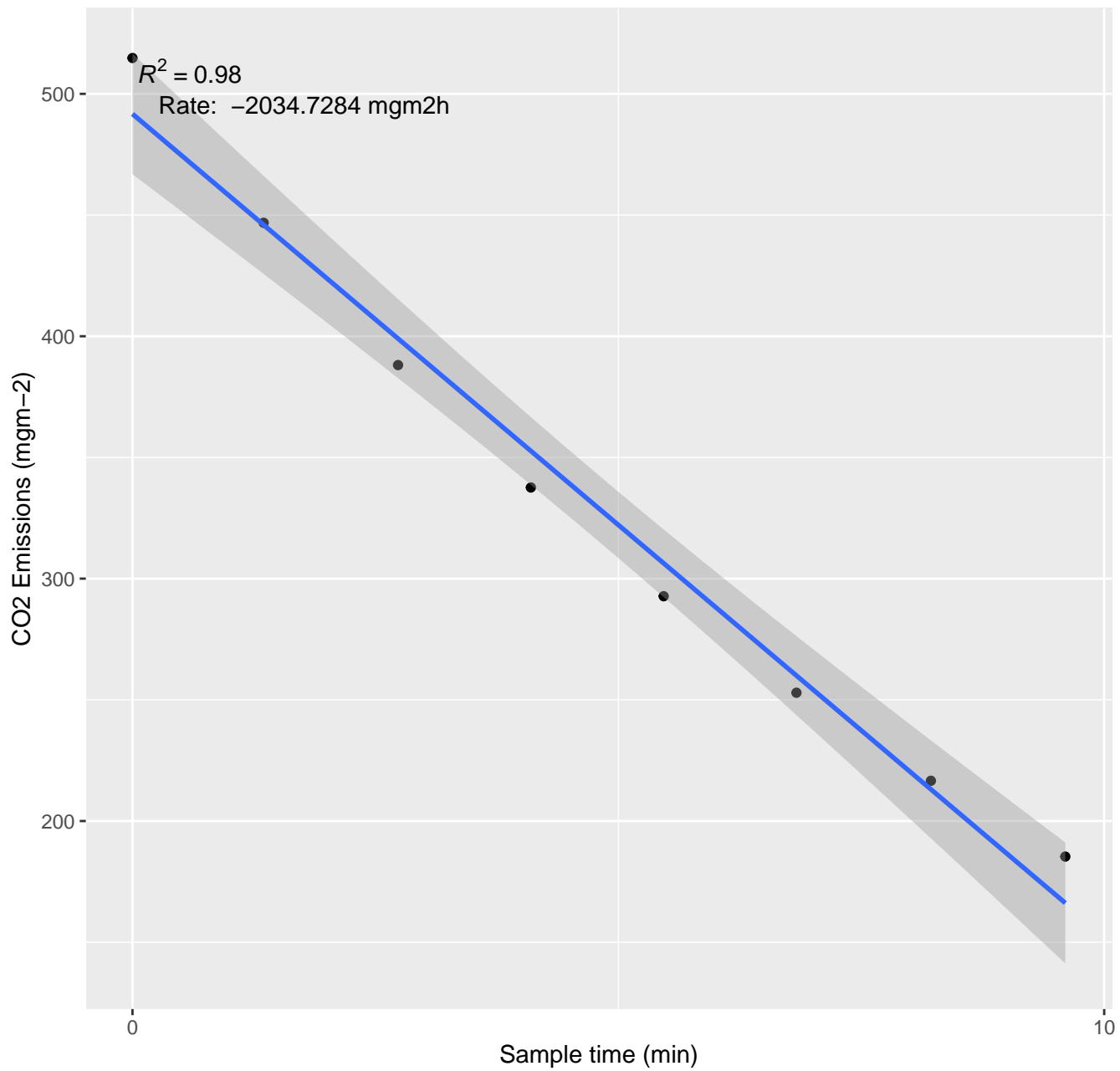
Code = MIC_S3_2023−09−05_R1 ; Original Model

R^2 = 0.99
Rate: −1041.1915 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
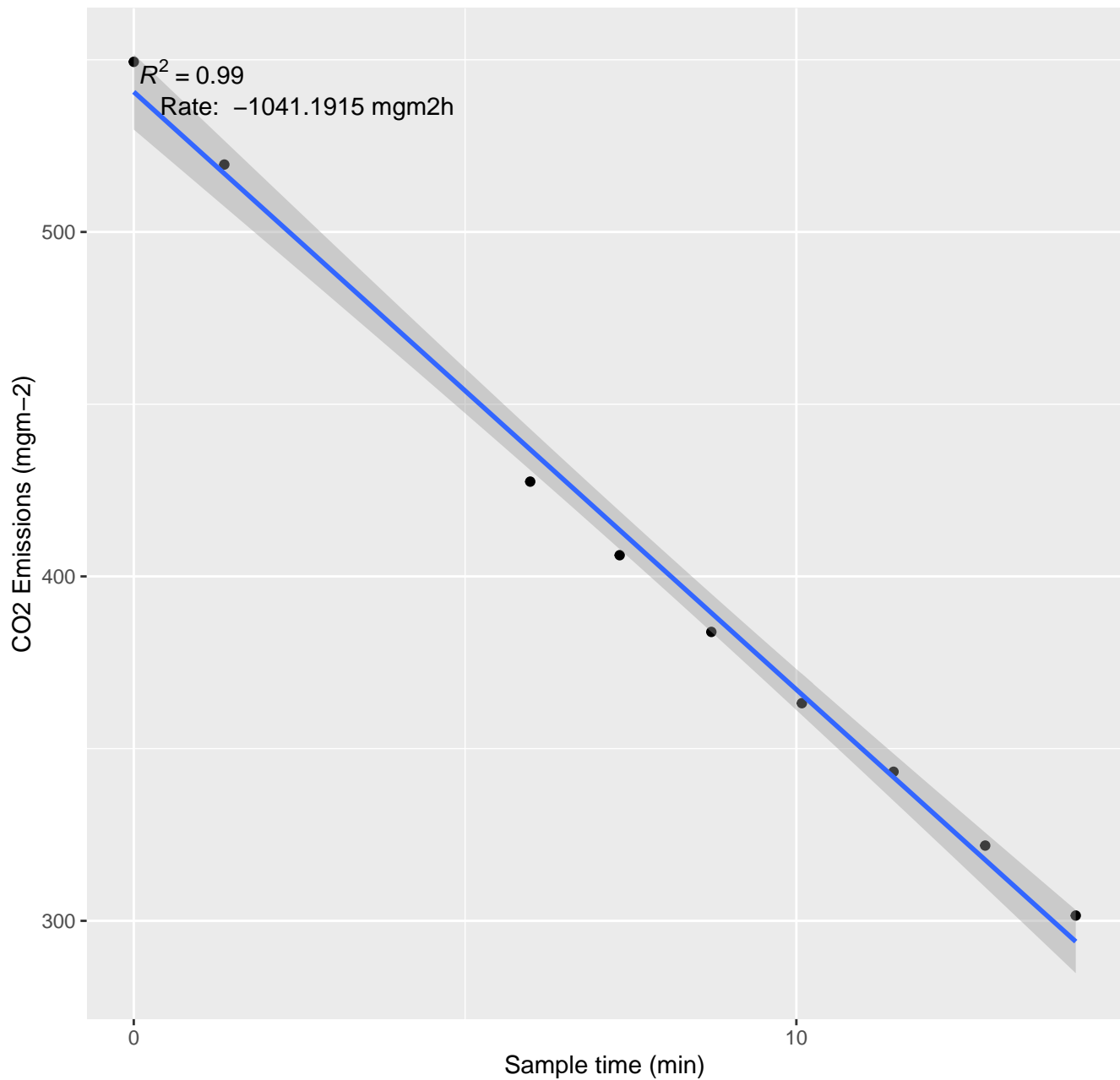
Code = MIC_S3_2023−09−12_R1 ; Original Model

R^2 = 0.96
Rate: −231.1399 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
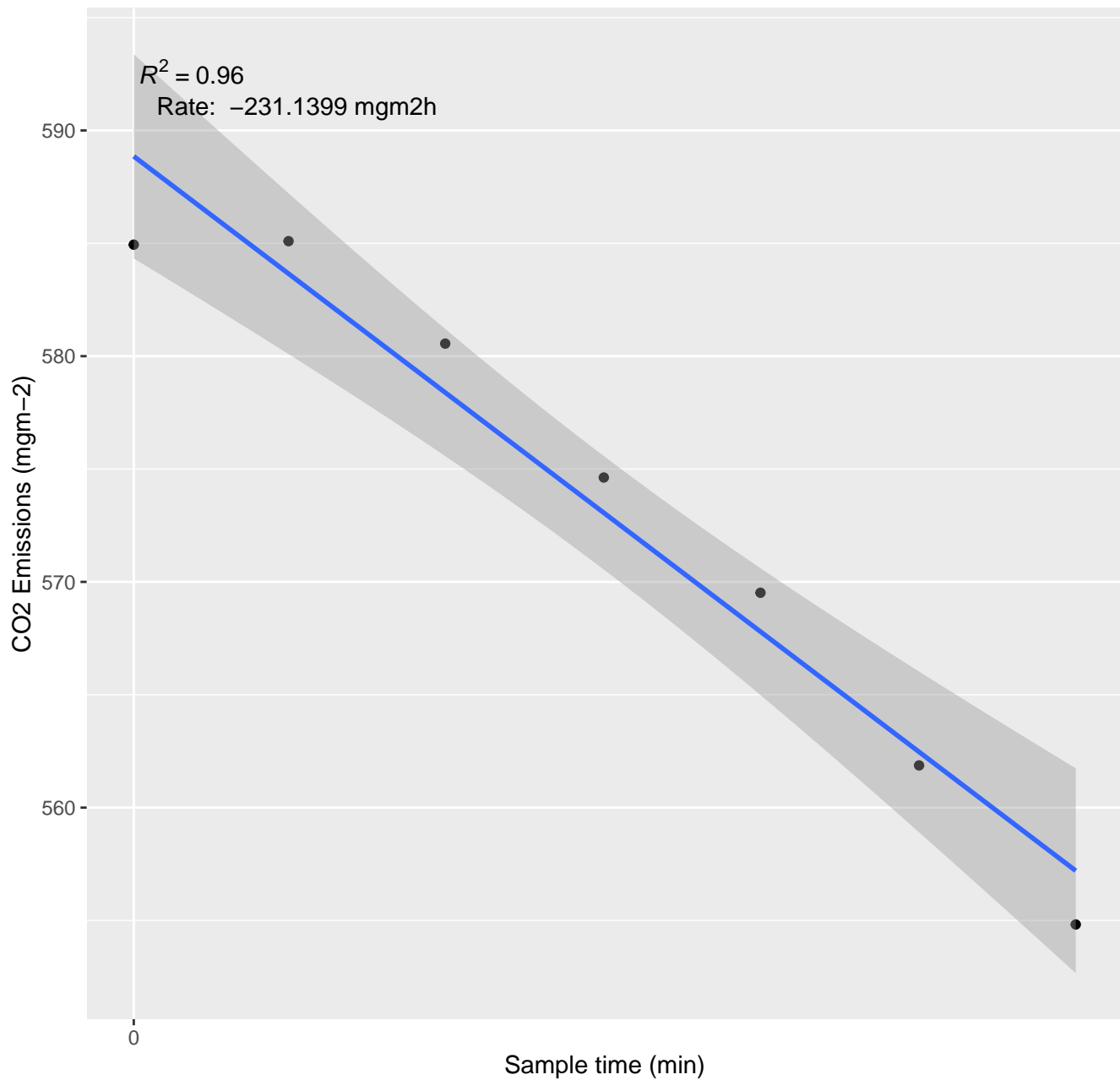
Code = MIC_S3_2023−09−22_R1 ; Original Model

R^2 = 1.00
Rate: 120.162 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
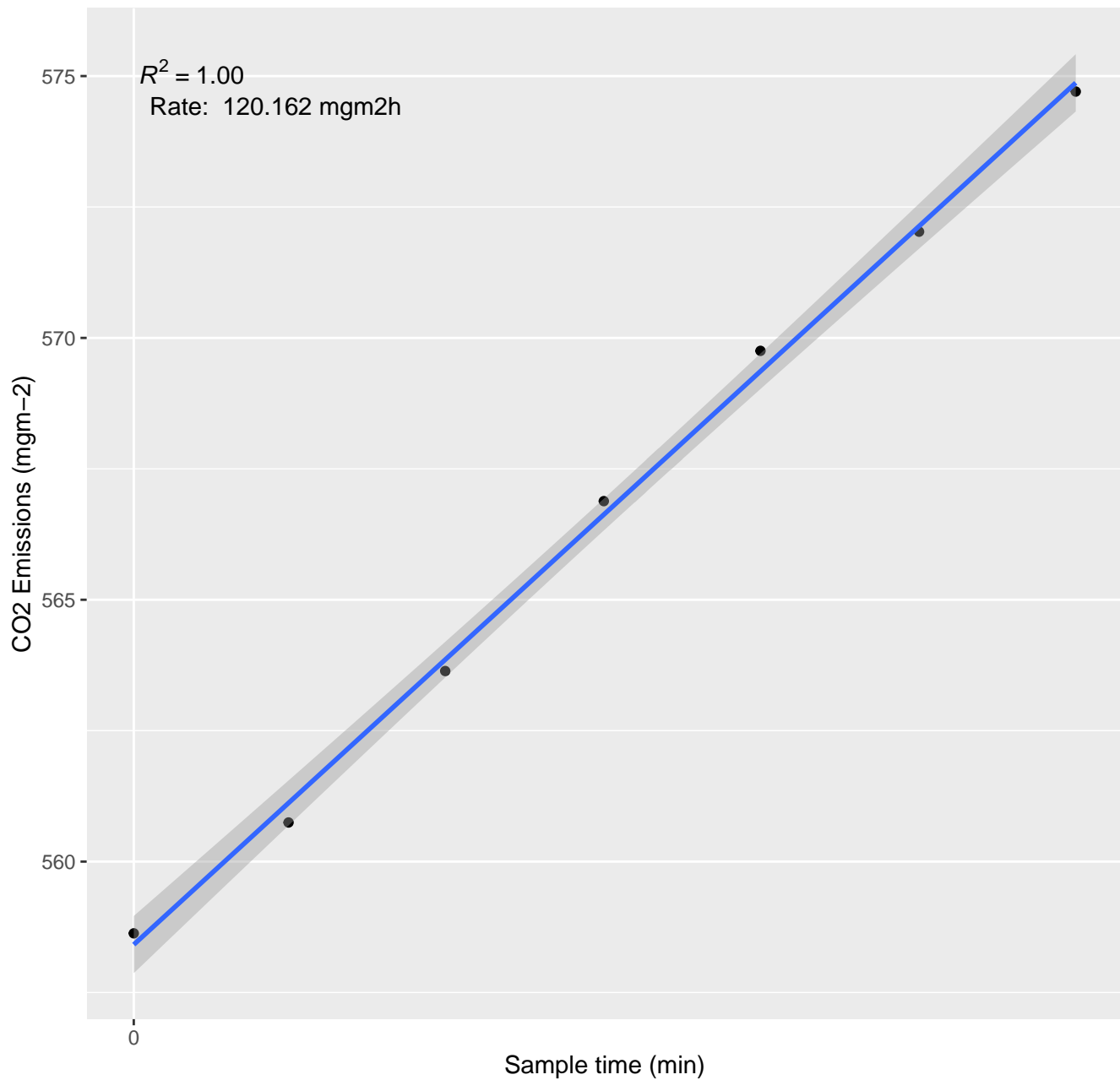
Code = MIC_S3_2023−09−29_R1 ; Original Model

R^2 = 1.00
Rate: 309.8294 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
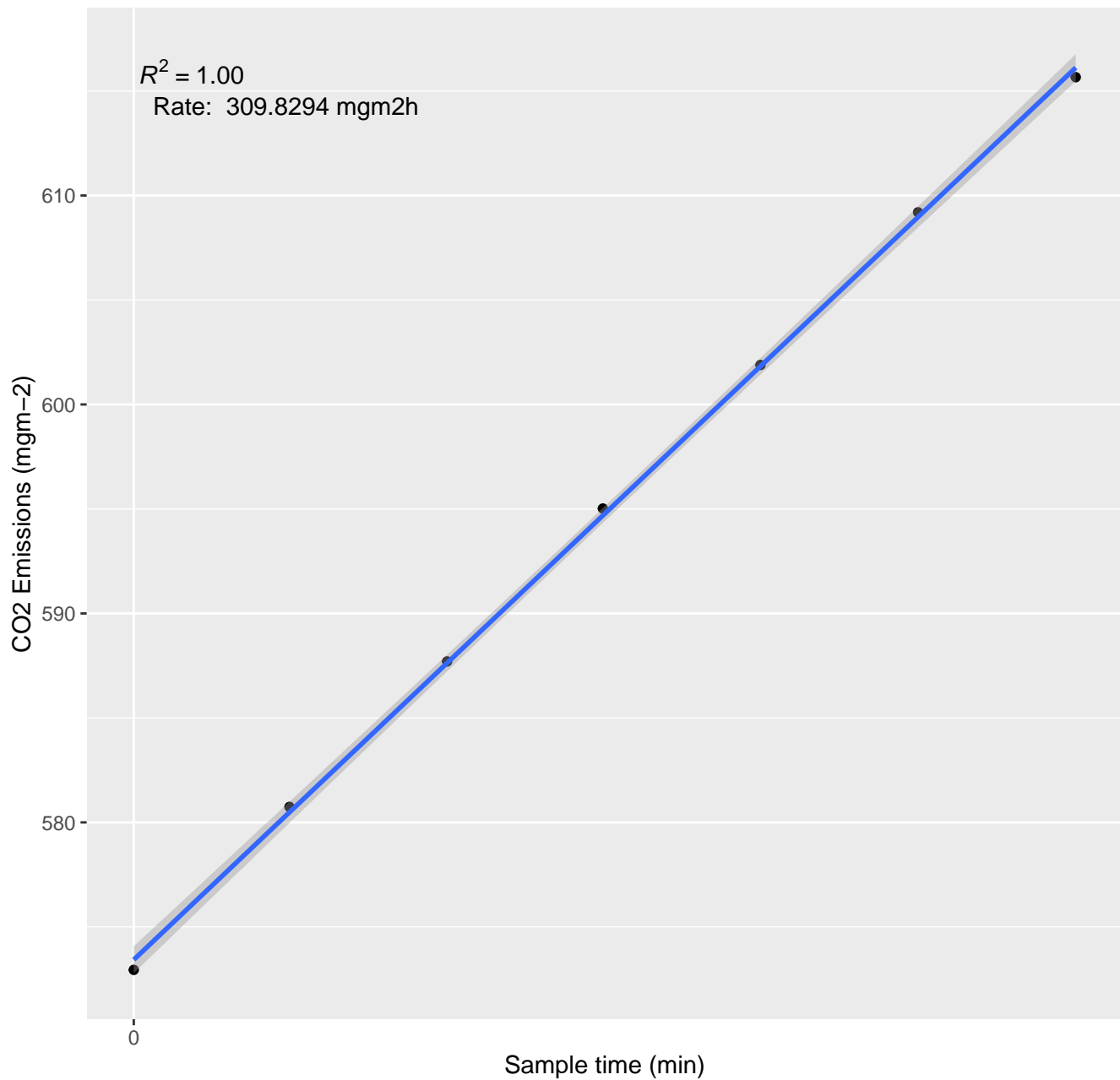
Code = MIC_S3_2023−10−11_R1 ; Original Model

$R^2 = 0.99$
Rate: 207.9765 mgm2h
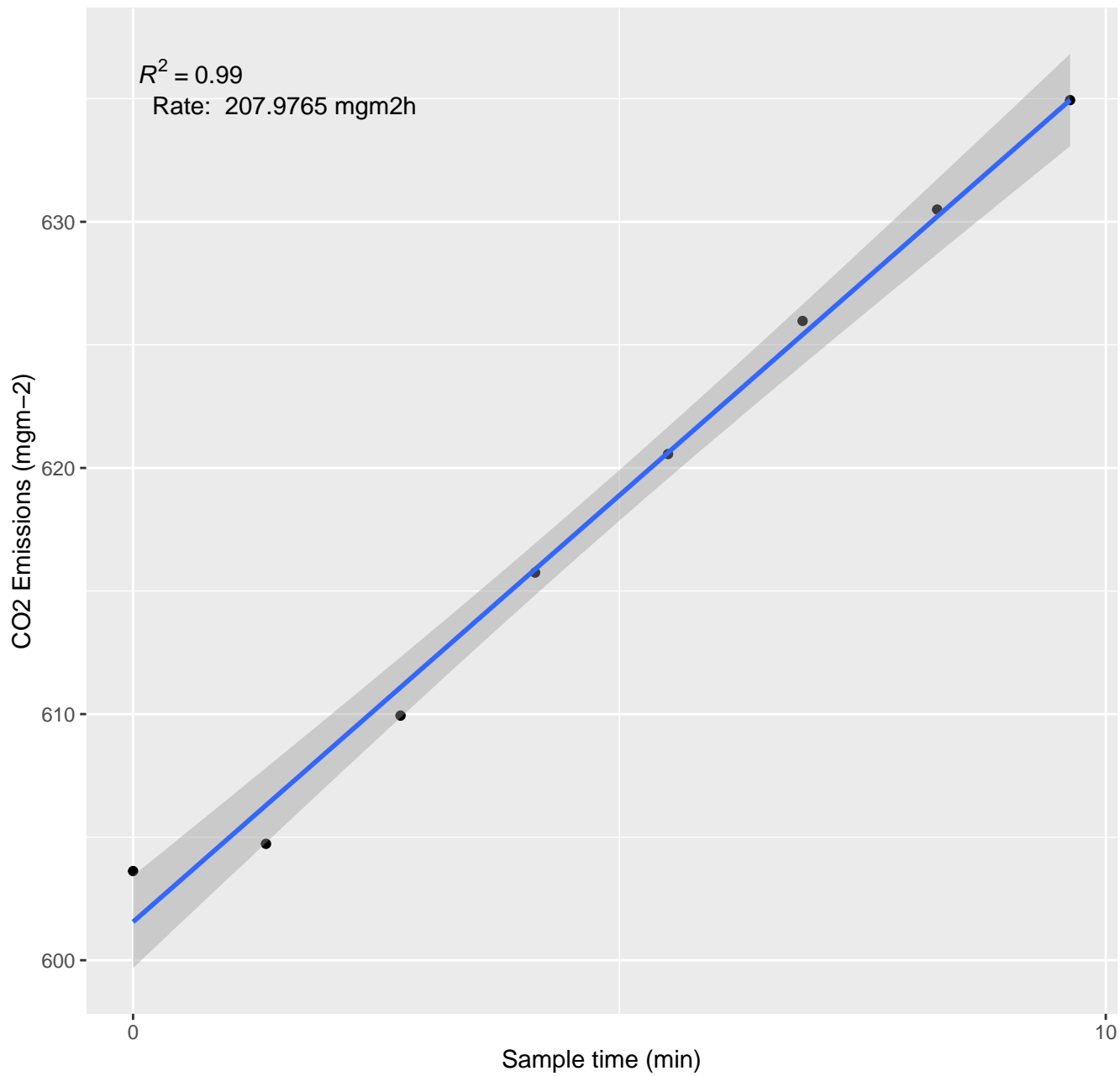
Code = MIC_S3_2023−10−17_R1 ; Original Model

R^2 = 0.83
 Rate: 58.3277 mgm2h

CO2 Emissions (mgm−2)

590

585

580

0

Sample time (min)
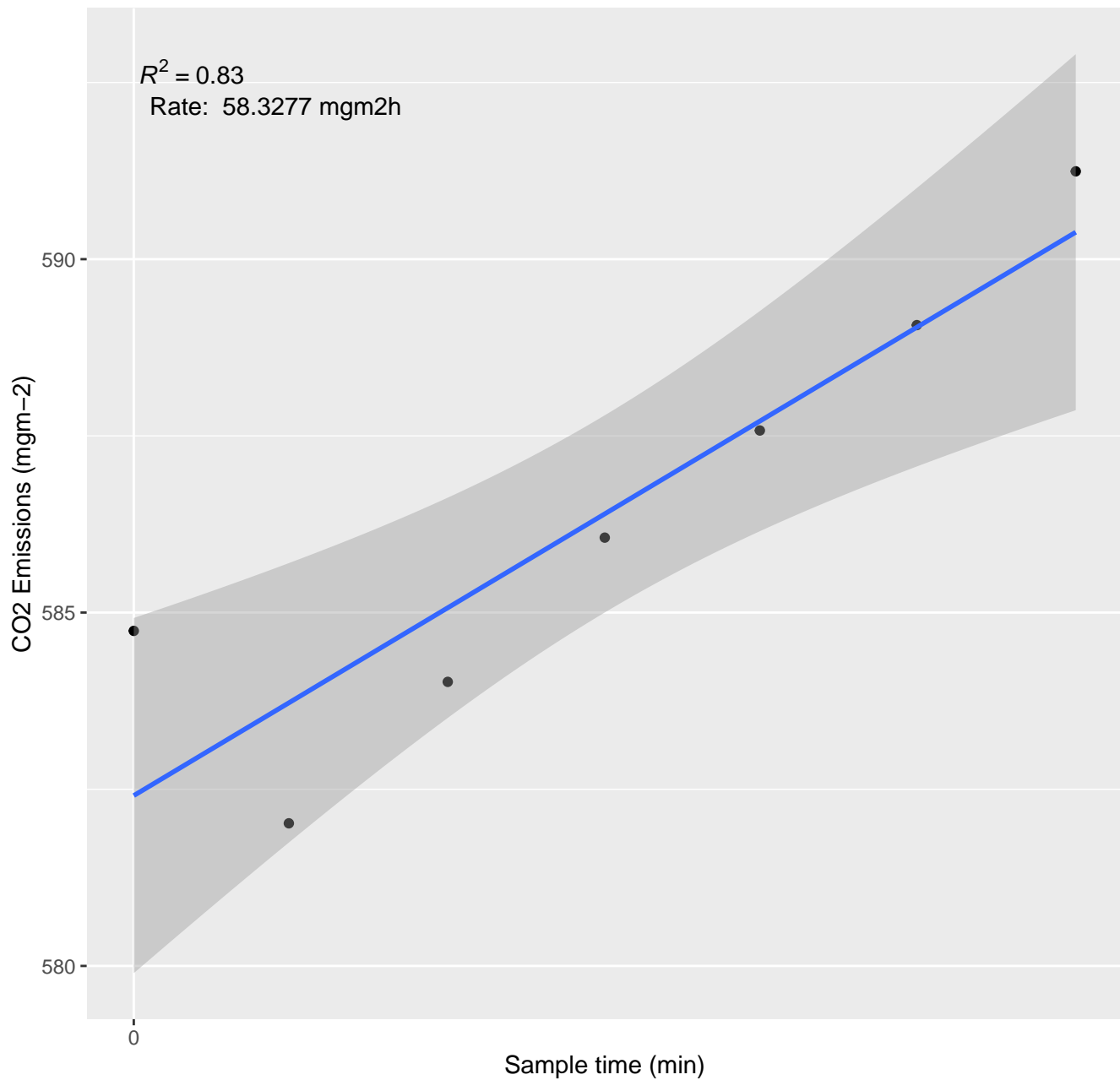
Code = MIC_S3_2023−10−27_R1 ; Original Model

R^2 = 0.58
  Rate: 41.6134 mgm2h
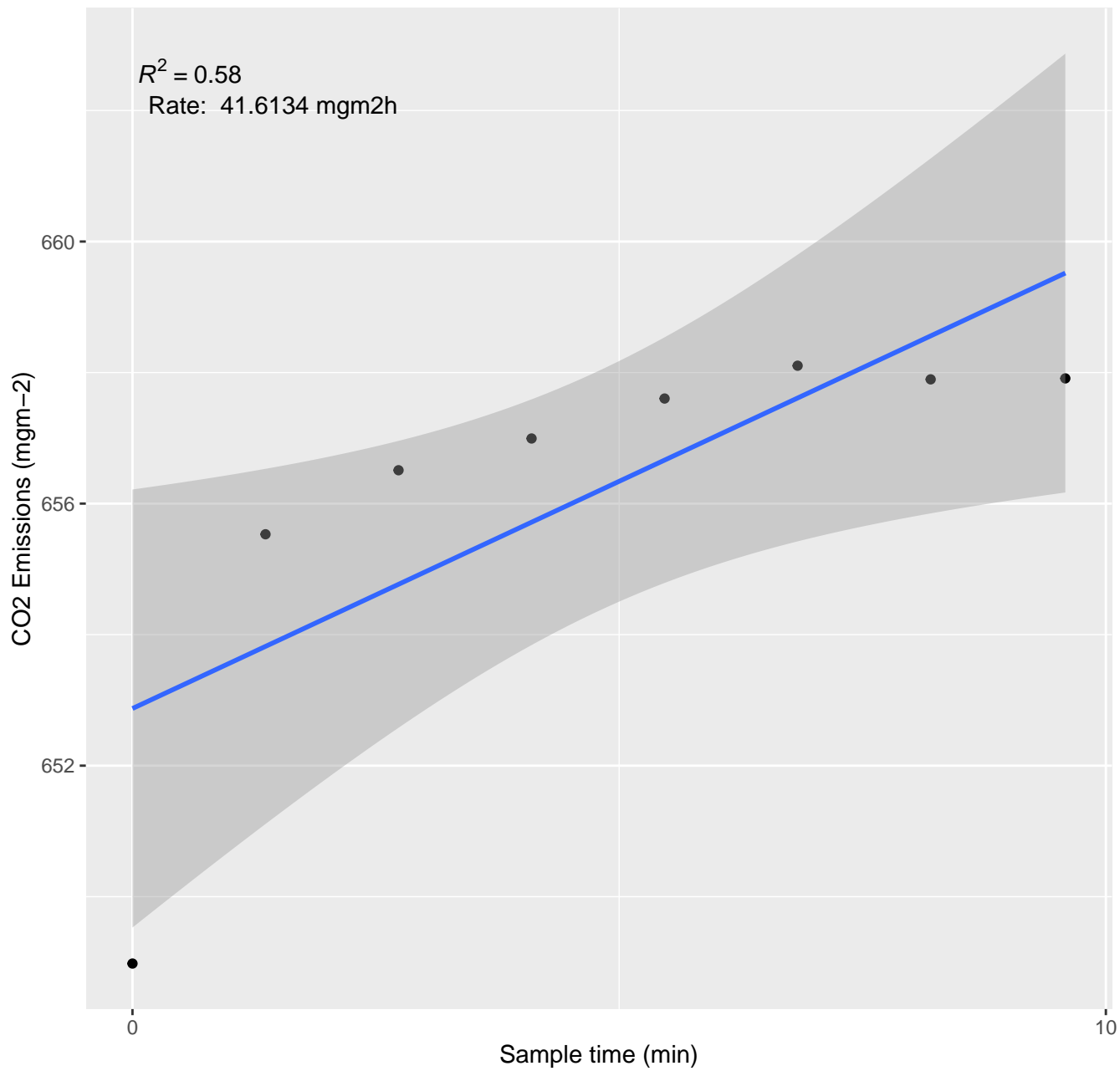
Code = MIC_S3_2023−11−02_R1 ; Original Model

R^2 = 0.62
 Rate: 44.2082 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
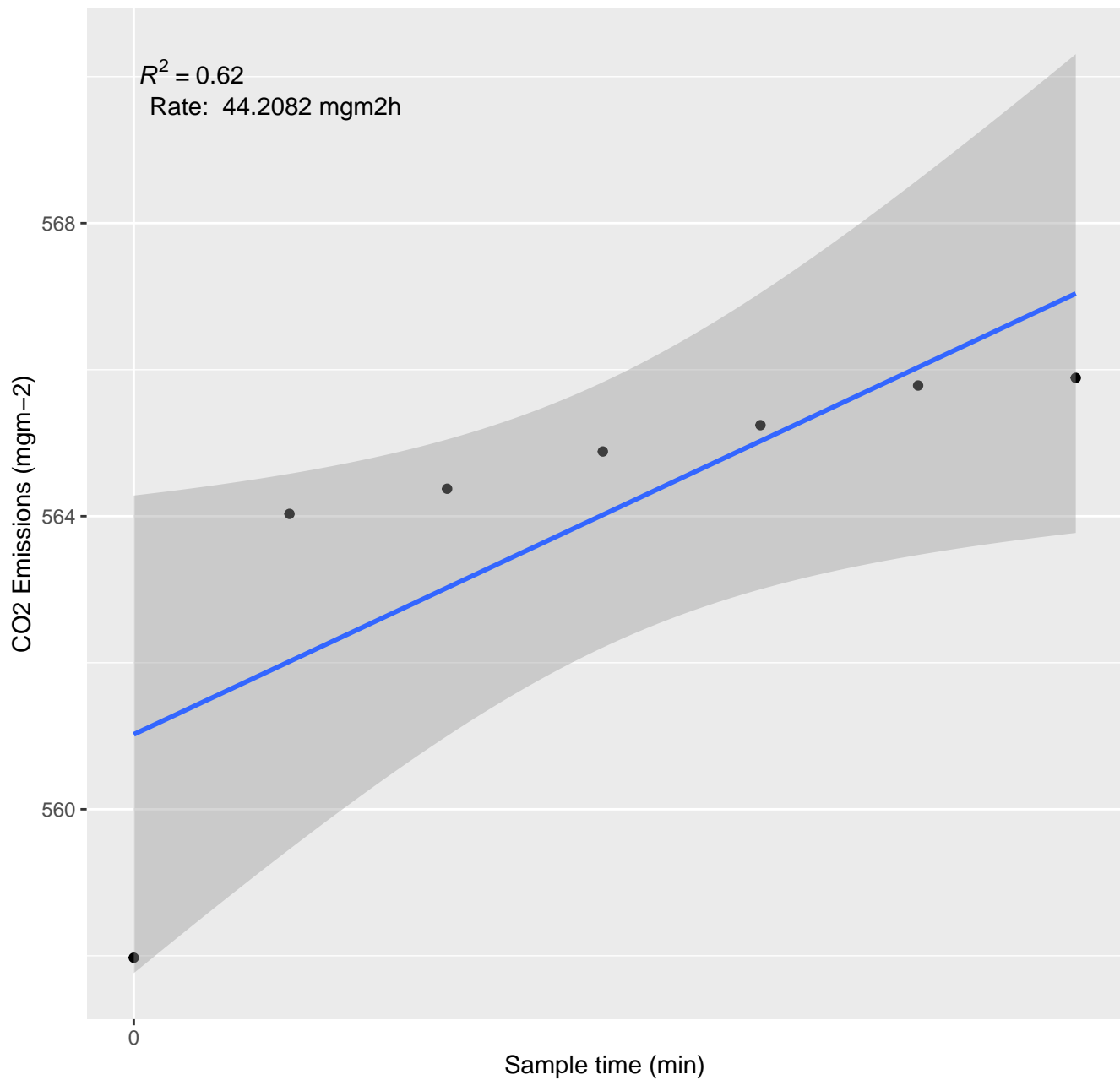
Code = MIC_S3_2023−11−07_R1 ; Original Model

R^2 = 0.89
 Rate: 63.8524 mgm2h

CO2 Emissions (mgm−2)

615

610

0

Sample time (min)
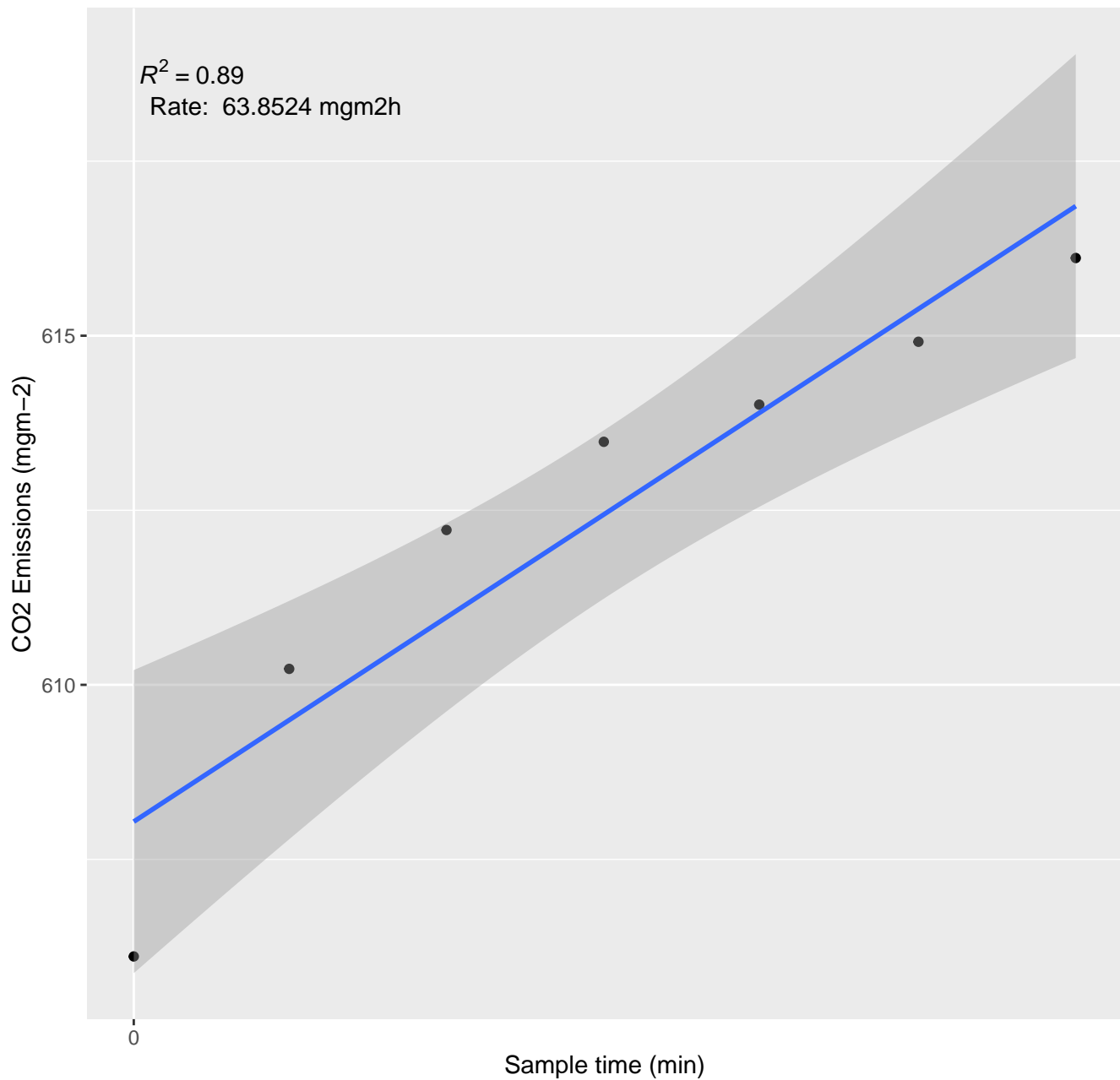
Code = MIC_S3_2023−11−14_R1 ; Original Model

R^2 = 0.85
Rate: 63.521 mgm2h
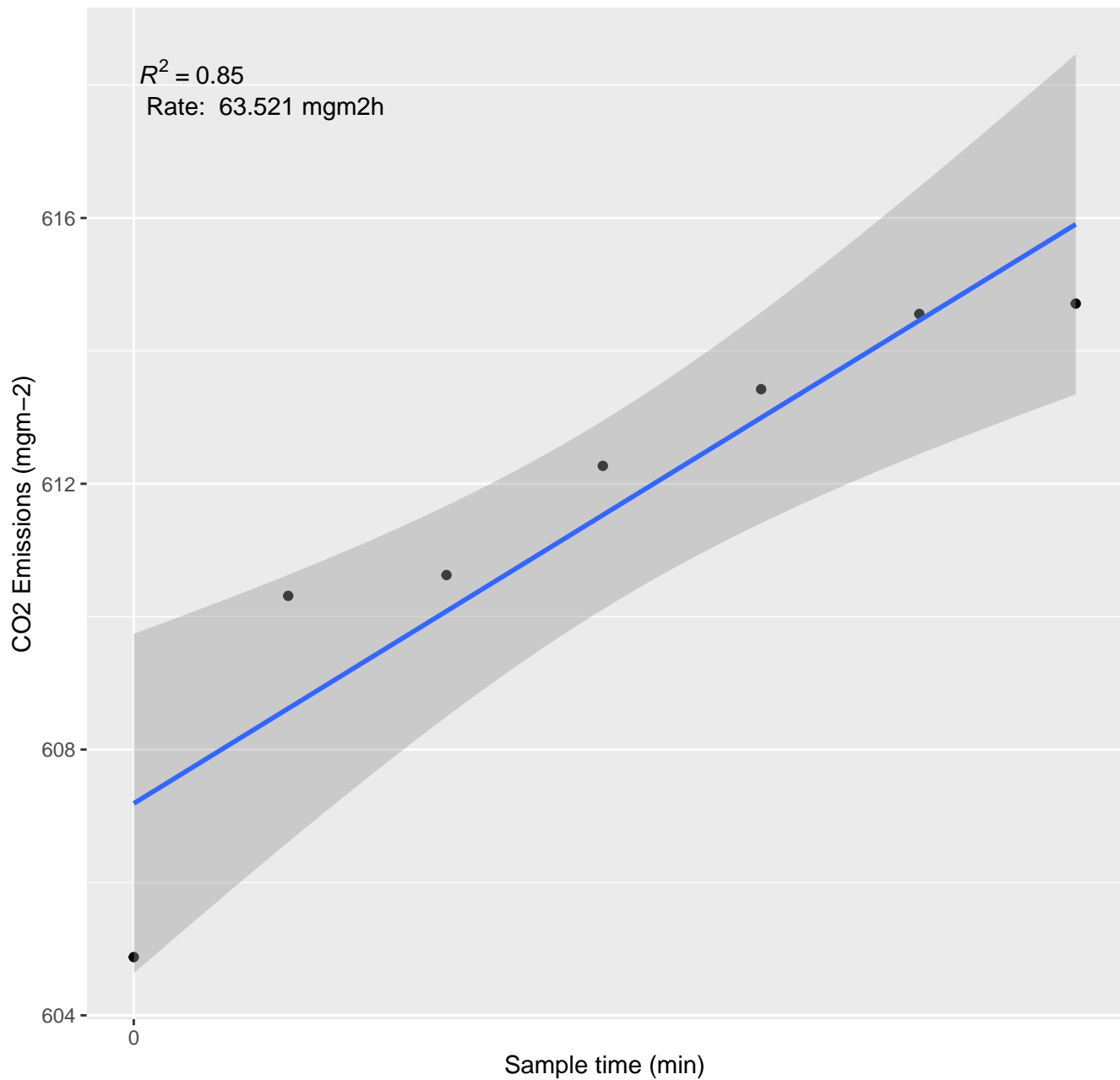
Code = MIC_S3_2023−11−20_R1 ; Original Model

R^2 = 1.00
 Rate: 130.5228 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
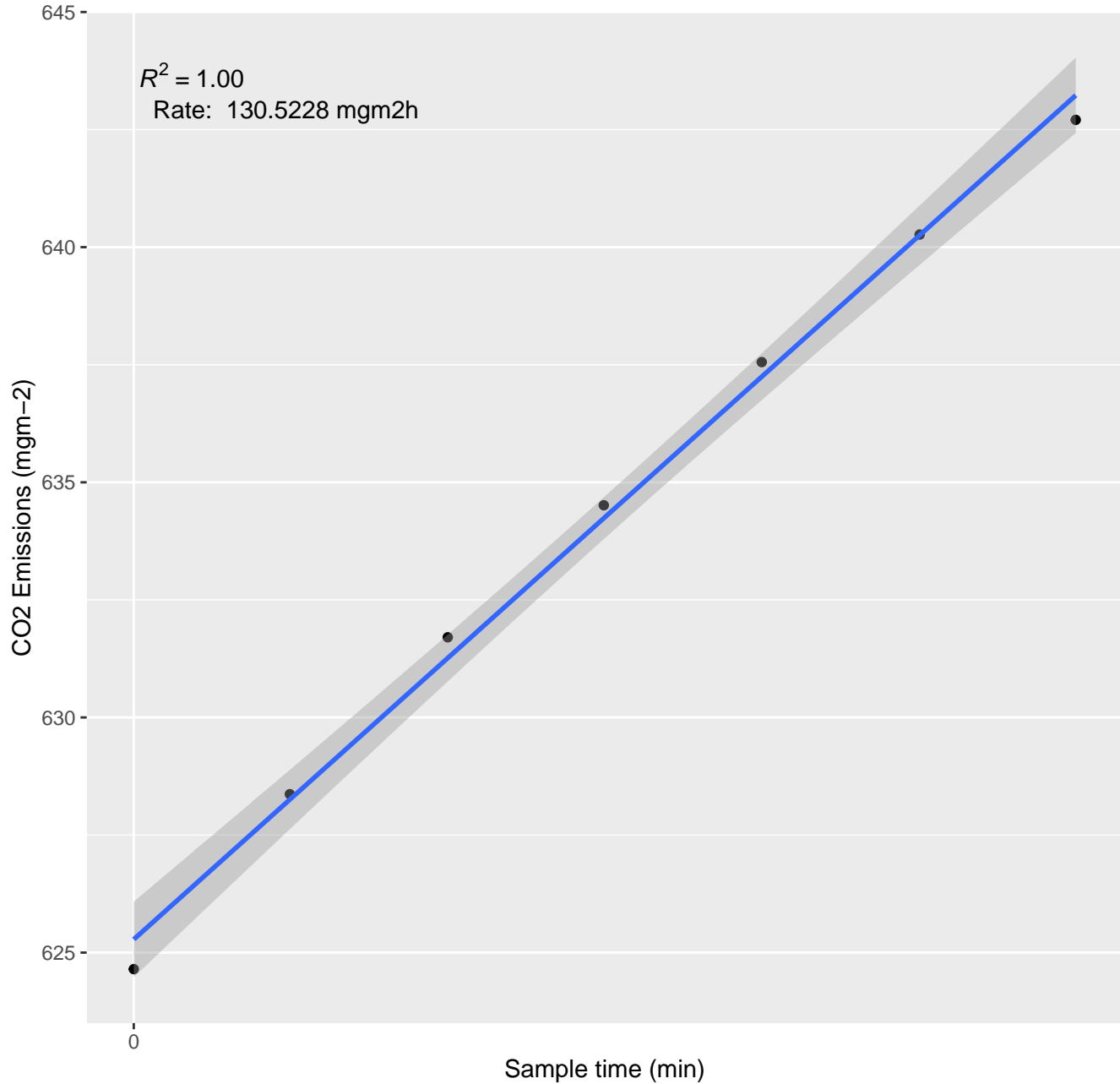
Code = MIC_S3_2023−11−28_R1 ; Original Model

$R^2 = 0.79$
Rate: 197.8336 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
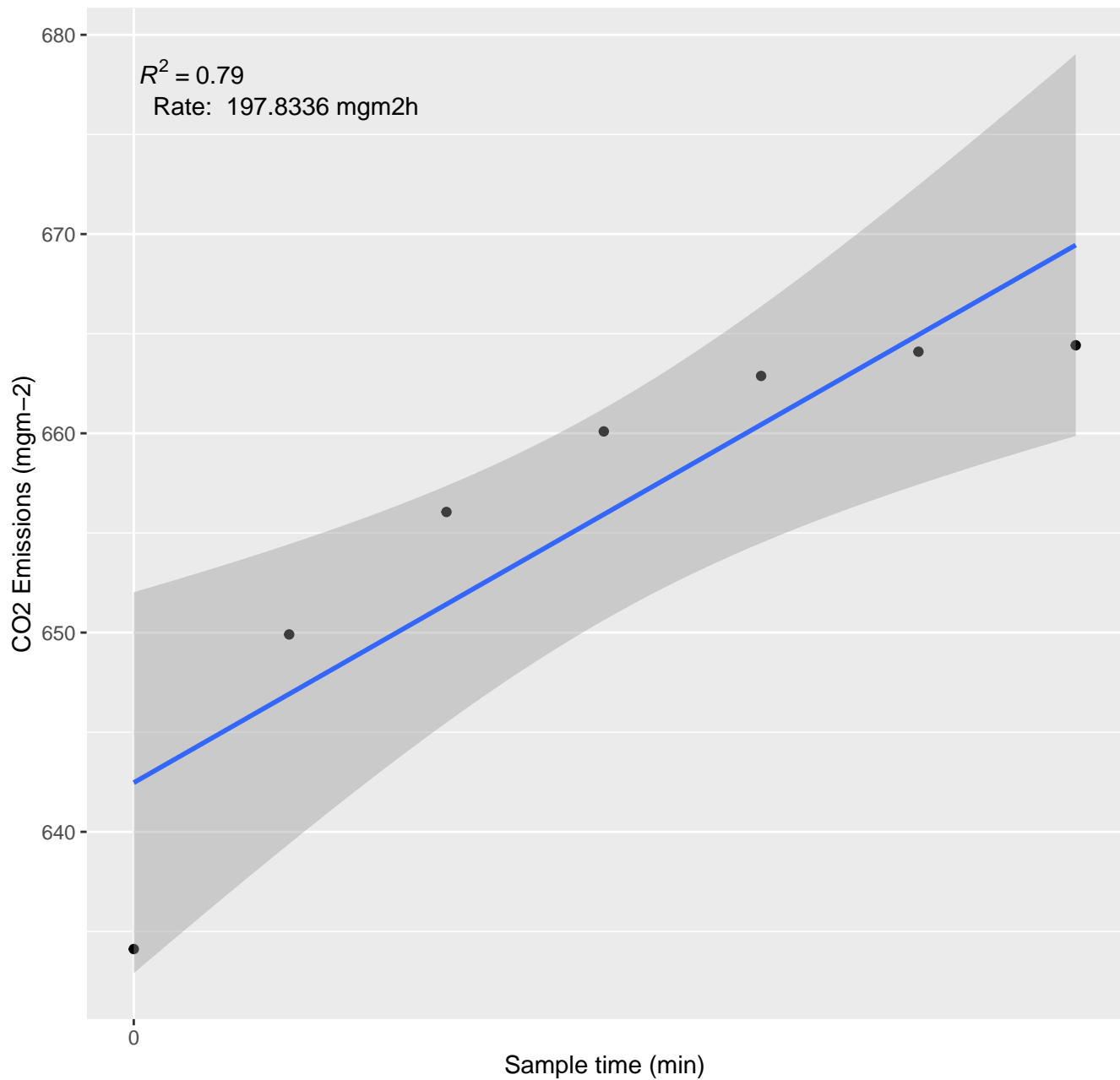
Code = MIC_S3_2023−12−05_R1 ; Original Model

R^2 = 0.99
Rate: 268.9068 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
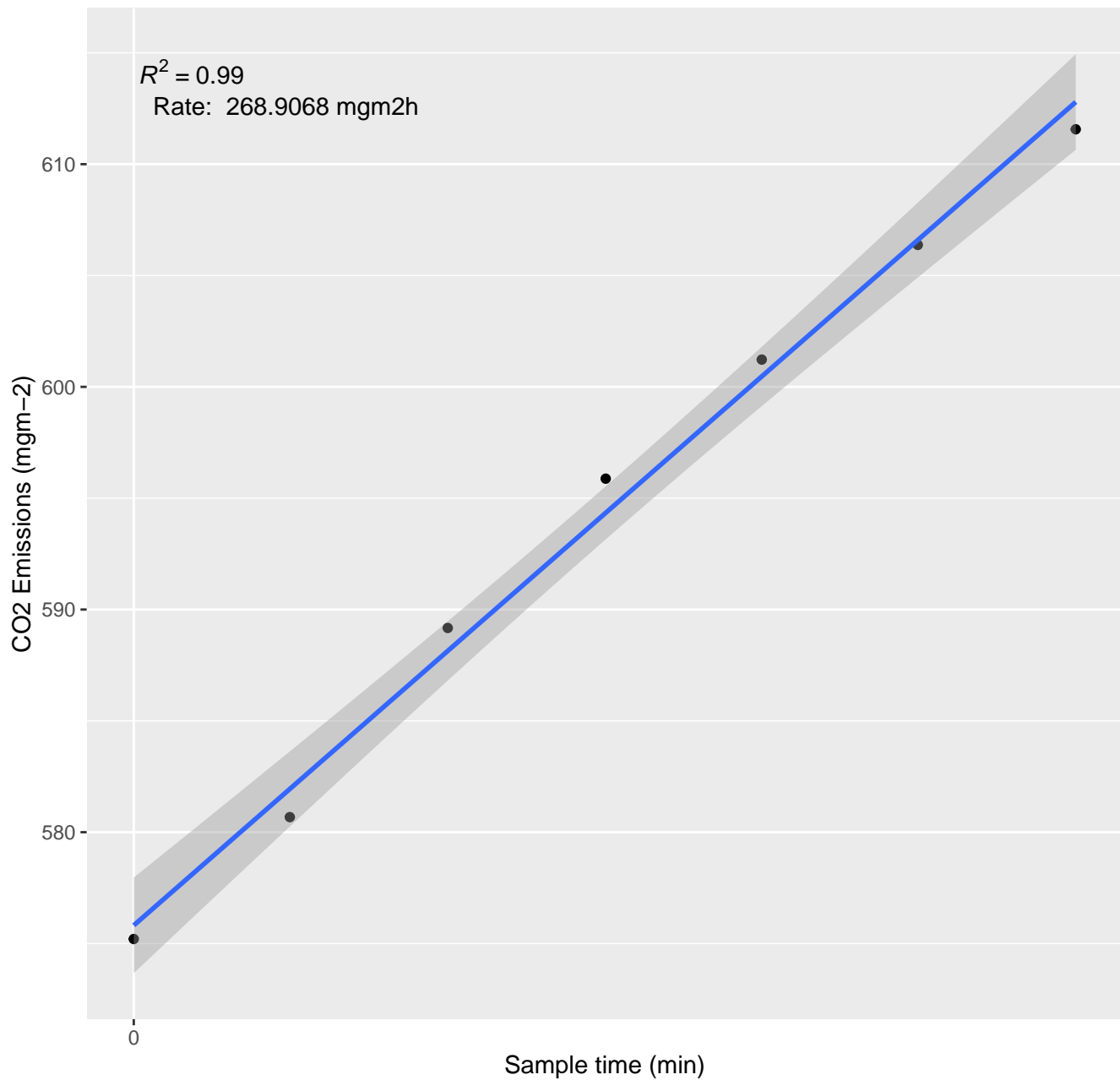
Code = MIC_S3_2023−12−11_R1 ; Original Model

R^2 = 0.87
Rate: 111.1025 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
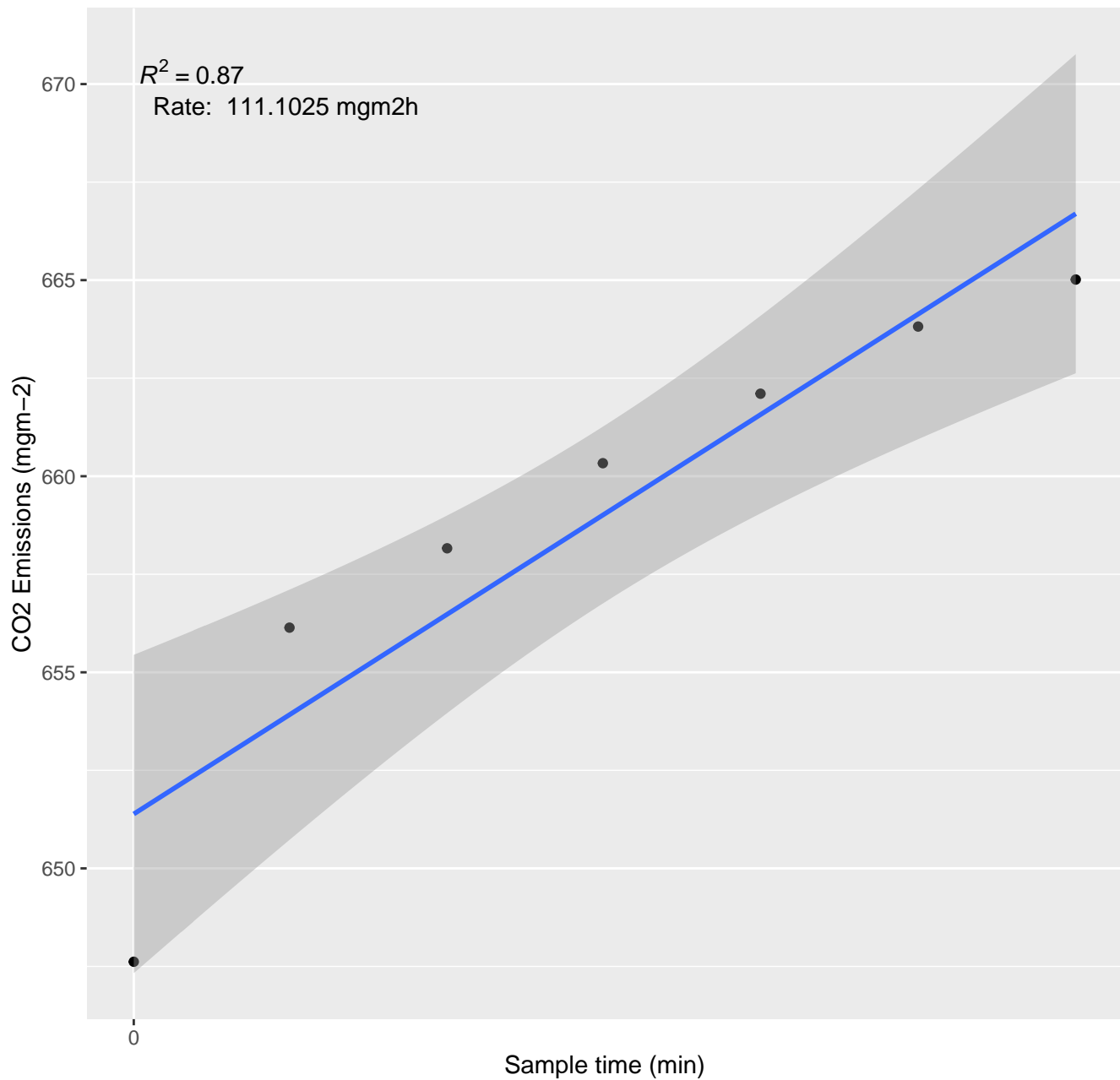
Code = MIC_S3_2023−06−28_R2 ; Original Model

R^2 = 0.99

Rate: −1179.0743 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
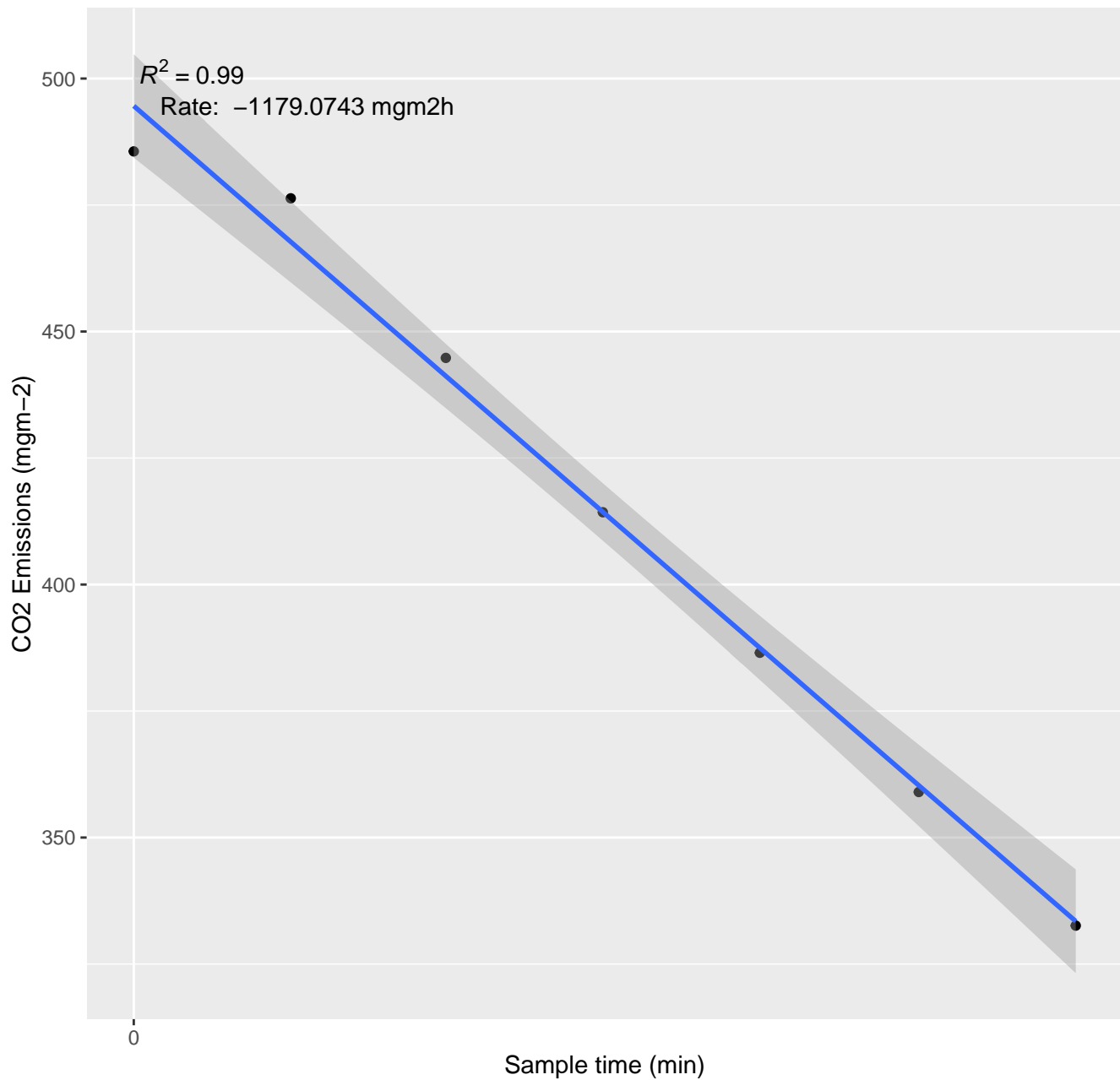
Code = MIC_S3_2023−07−05_R2 ; Original Model

R^2 = 0.98
Rate: −1350.3713 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
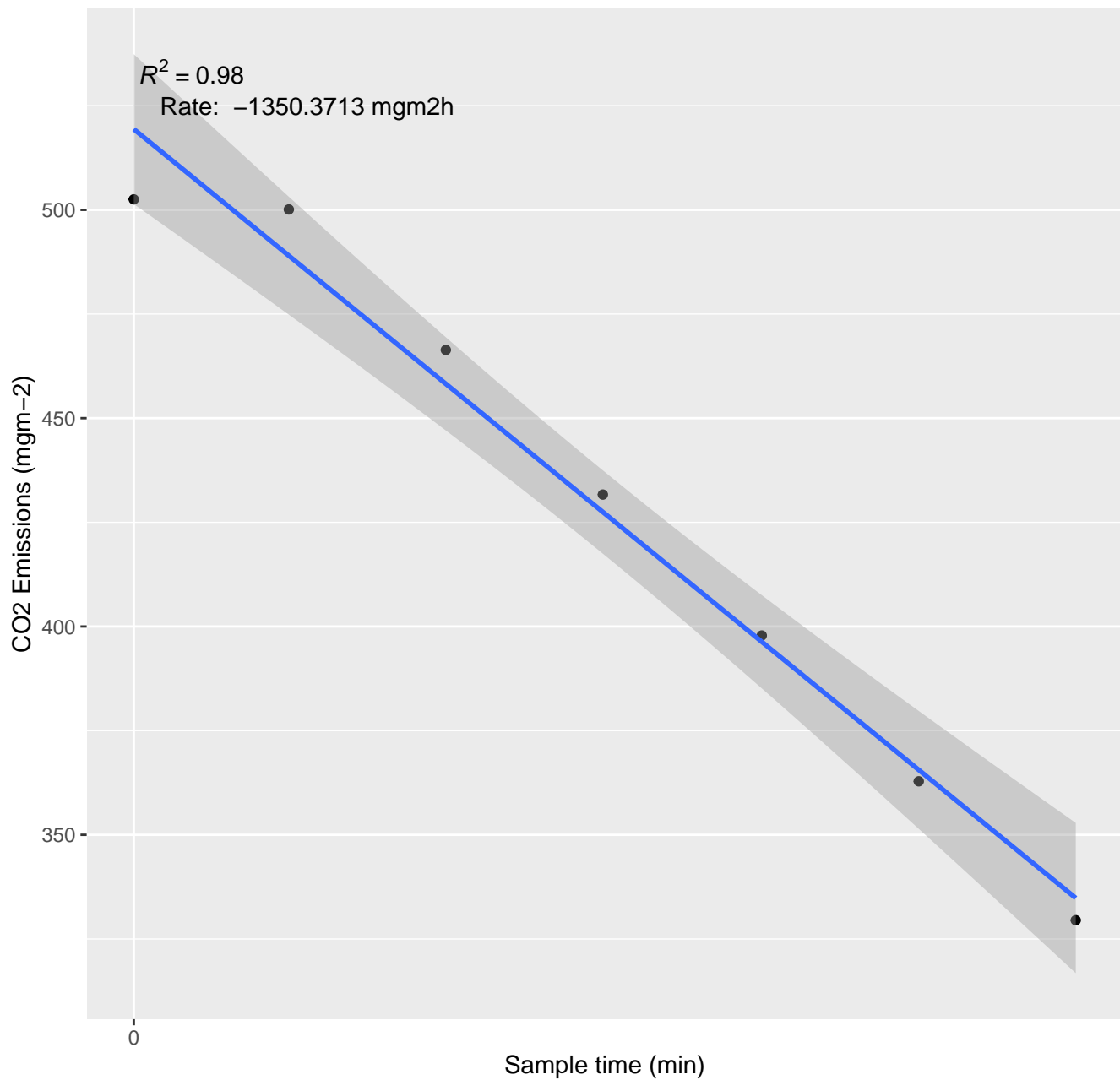
Code = MIC_S3_2023−07−13_R2 ; Original Model

R^2 = 0.99
Rate: −1900.7482 mgm2h
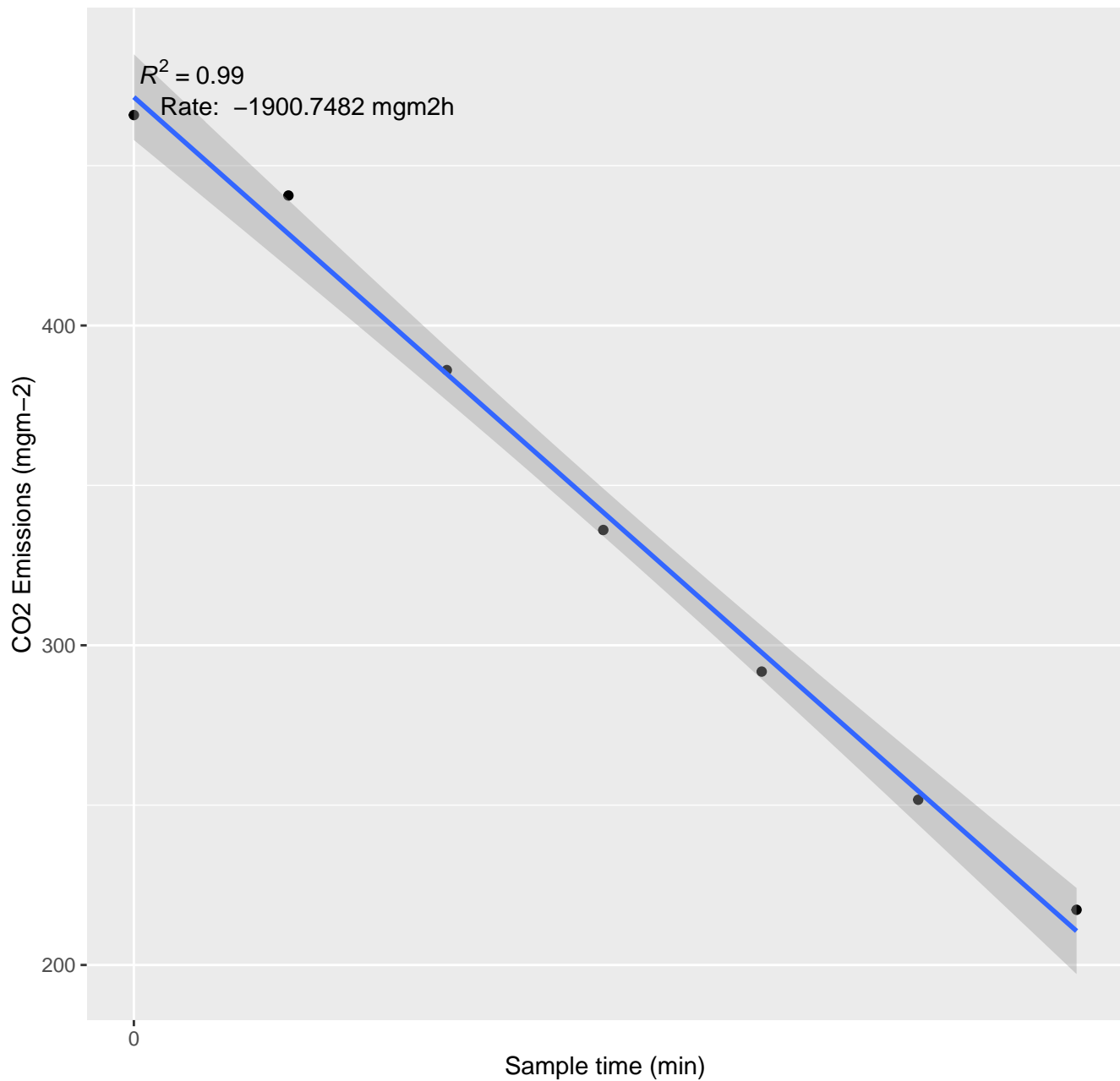
Code = MIC_S3_2023−07−20_R2 ; Original Model

R^2 = 0.98

Rate: −2385.532 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
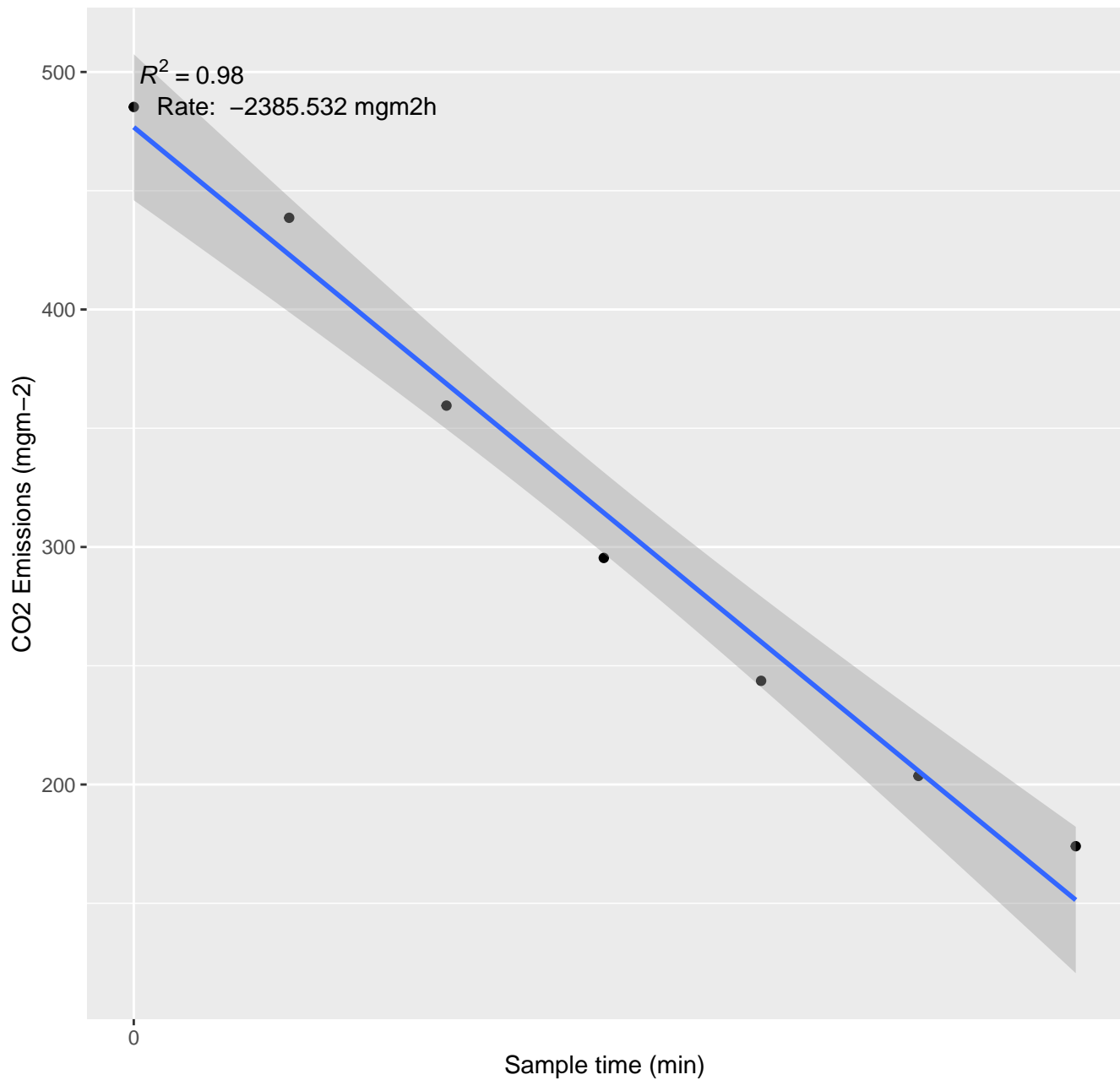
Code = MIC_S3_2023−07−27_R2 ; Original Model

R^2 = 0.99
Rate: −1521.0934 mgm2h
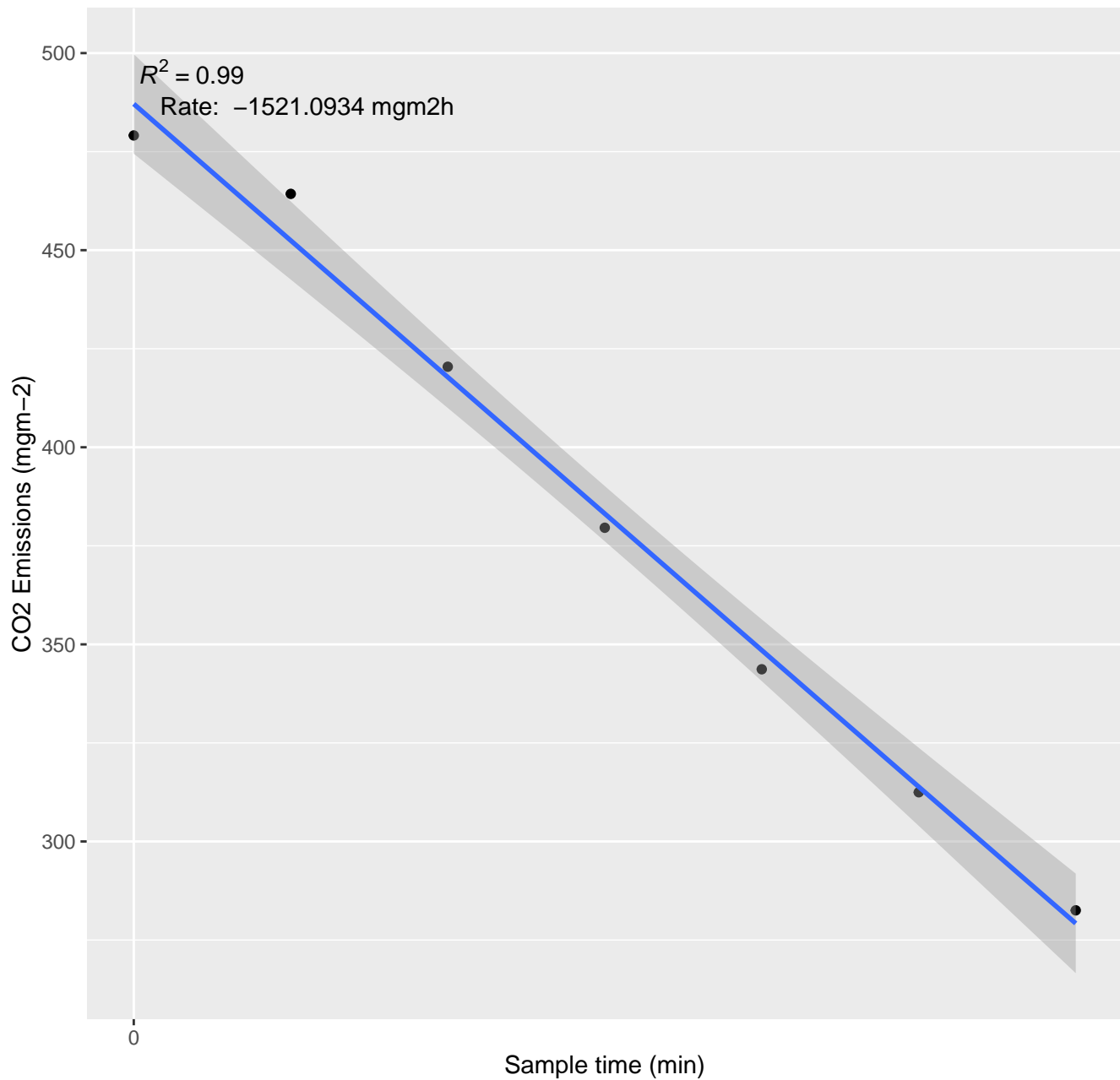
Code = MIC_S3_2023−08−03_R2 ; Original Model

R^2 = 1.00

Rate: −596.5181 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
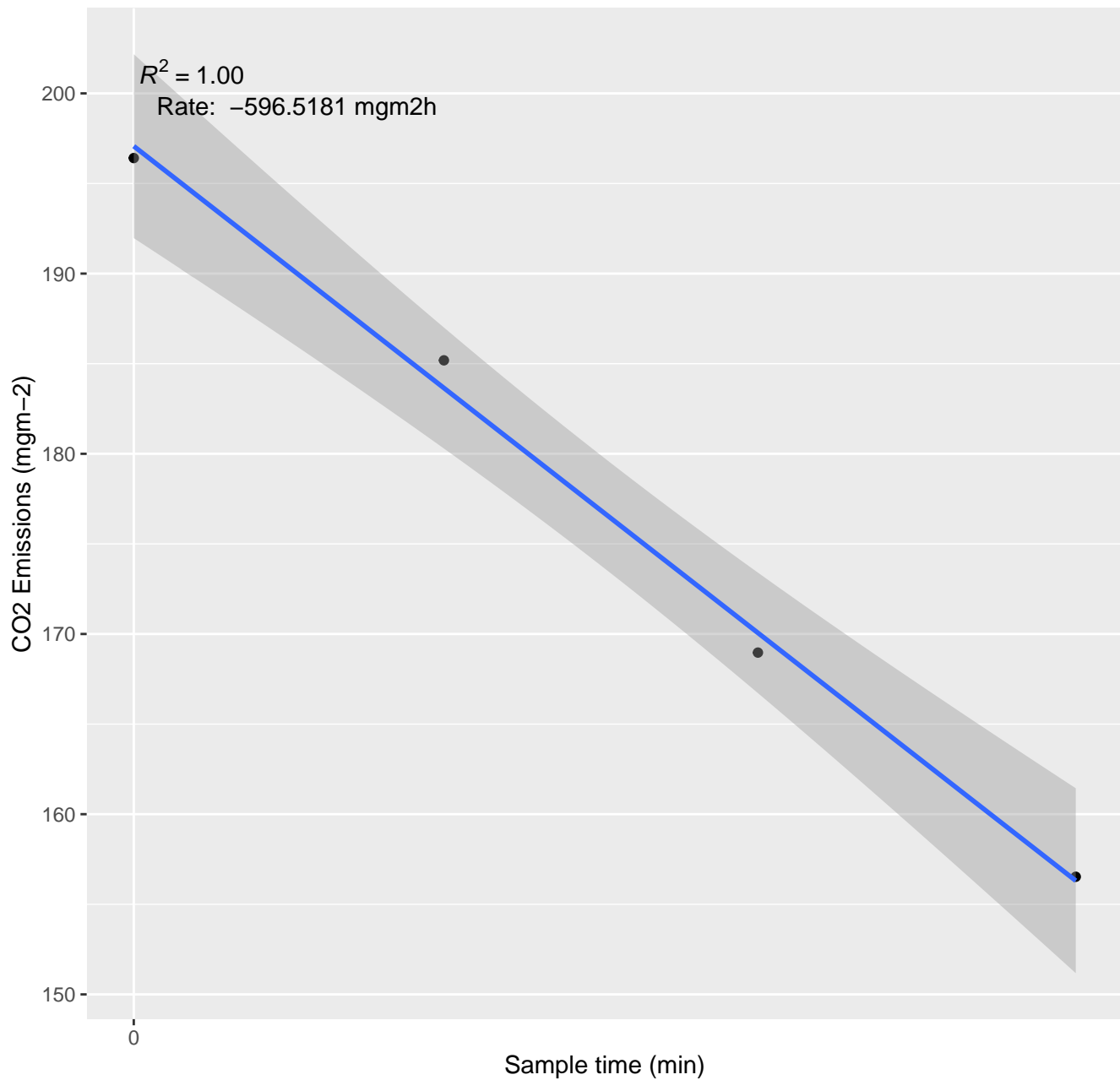
Code = MIC_S3_2023−08−08_R2 ; Original Model

R^2 = 0.88
Rate: −496.4824 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
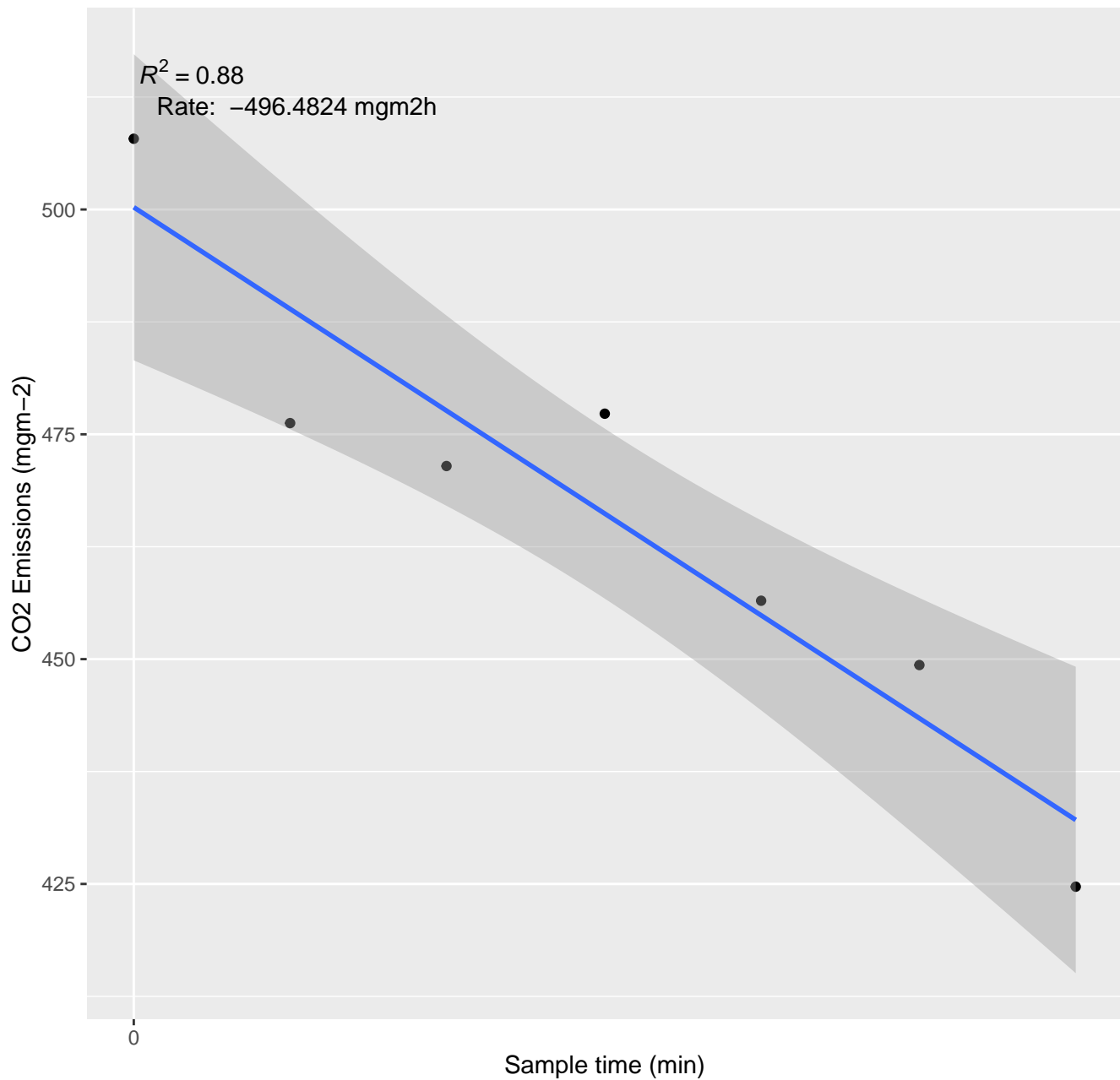
Code = MIC_S3_2023−08−14_R2 ; Original Model

R^2 = 0.97
Rate: −1137.7887 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
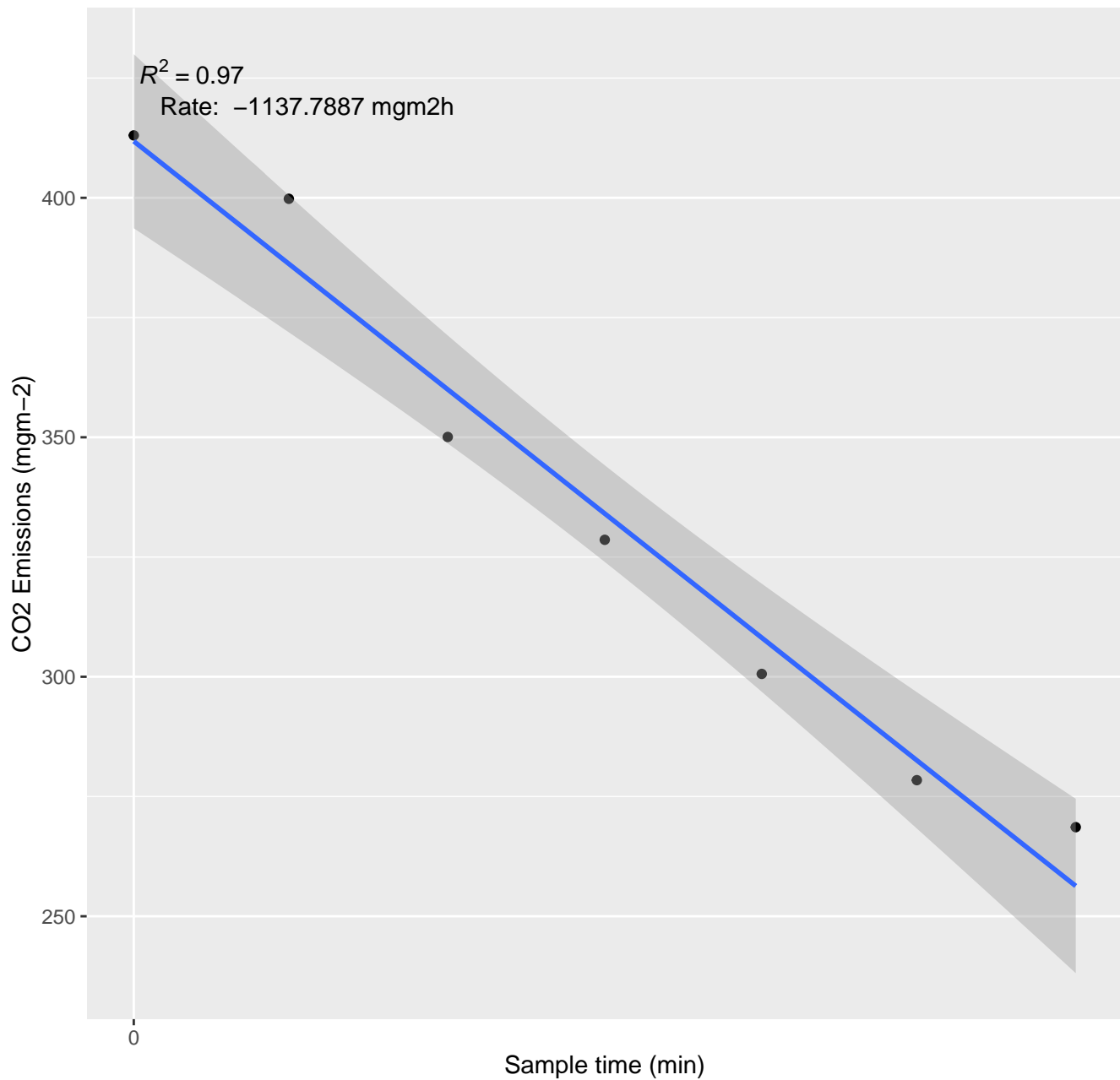
Code = MIC_S3_2023−08−21_R2 ; Original Model

R^2 = 0.99
Rate: −1883.451 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−08−28_R2 ; Original Model

R^2 = 0.96
Rate: −864.2478 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−09−05_R2 ; Original Model

R^2 = 0.96
Rate: −652.9918 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−09−12_R2 ; Original Model

R^2 = 0.56
 Rate: 36.3827 mgm2h

Code = MIC_S3_2023−09−22_R2 ; Original Model

R^2 = 0.99
  Rate: 569.5803 mgm2h
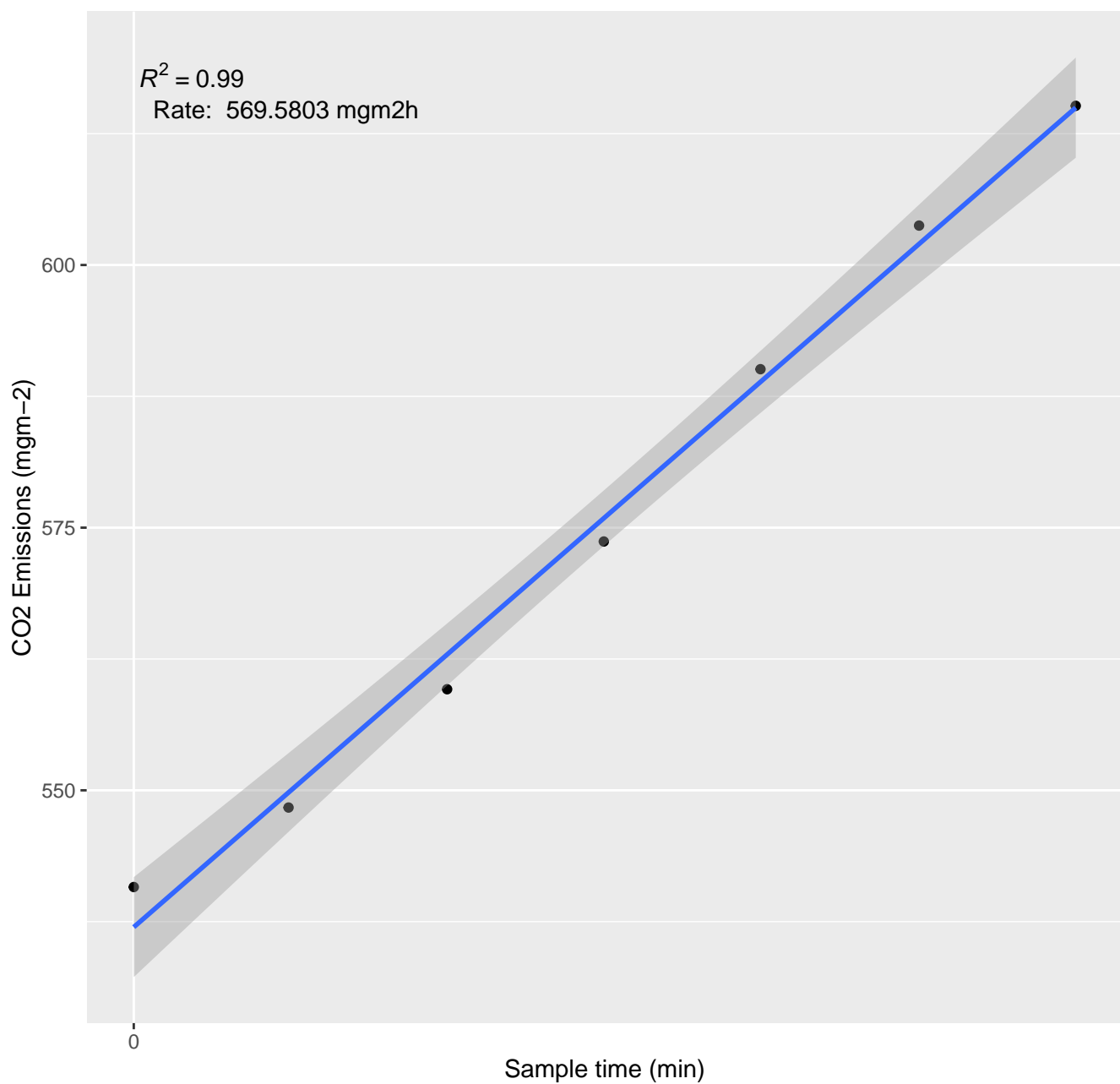
Code = MIC_S3_2023−09−29_R2 ; Original Model

R^2 = 0.99
Rate: 162.5294 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
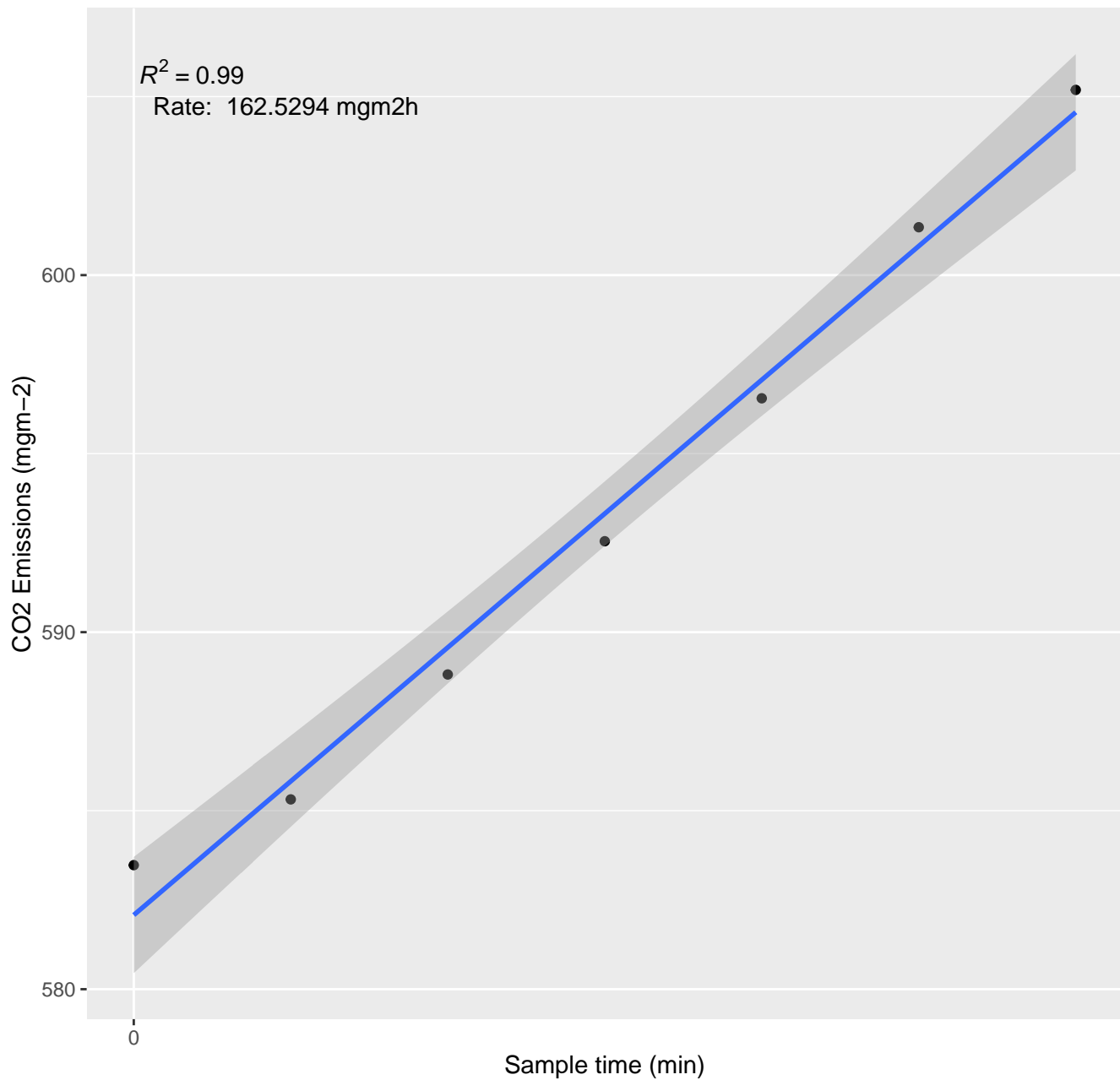
Code = MIC_S3_2023−10−11_R2 ; Original Model

$R^2 = 1.00$
Rate: 203.6941 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
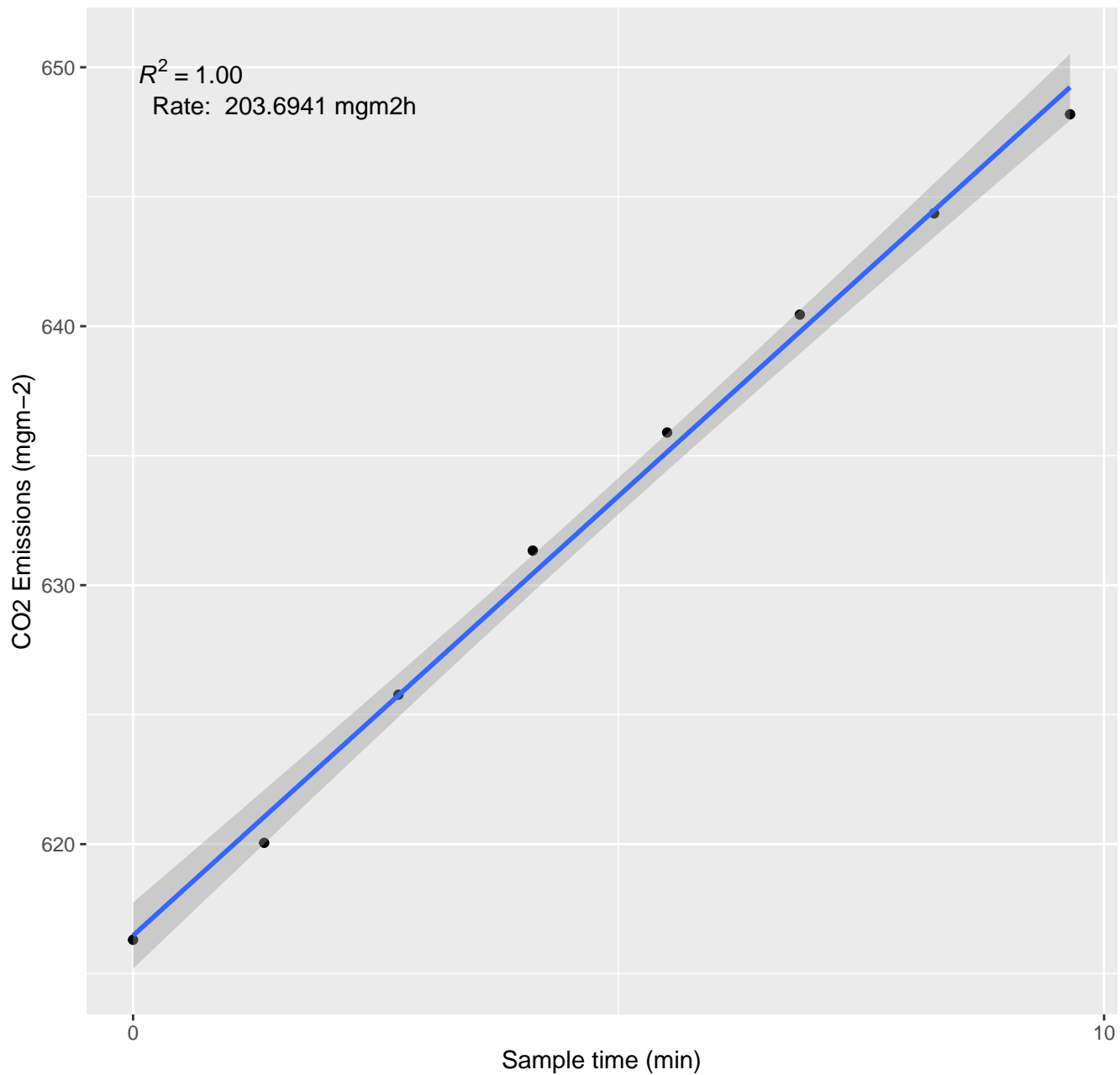
Code = MIC_S3_2023−10−17_R2 ; Original Model

R^2 = 1.00
Rate: 214.4451 mgm2h
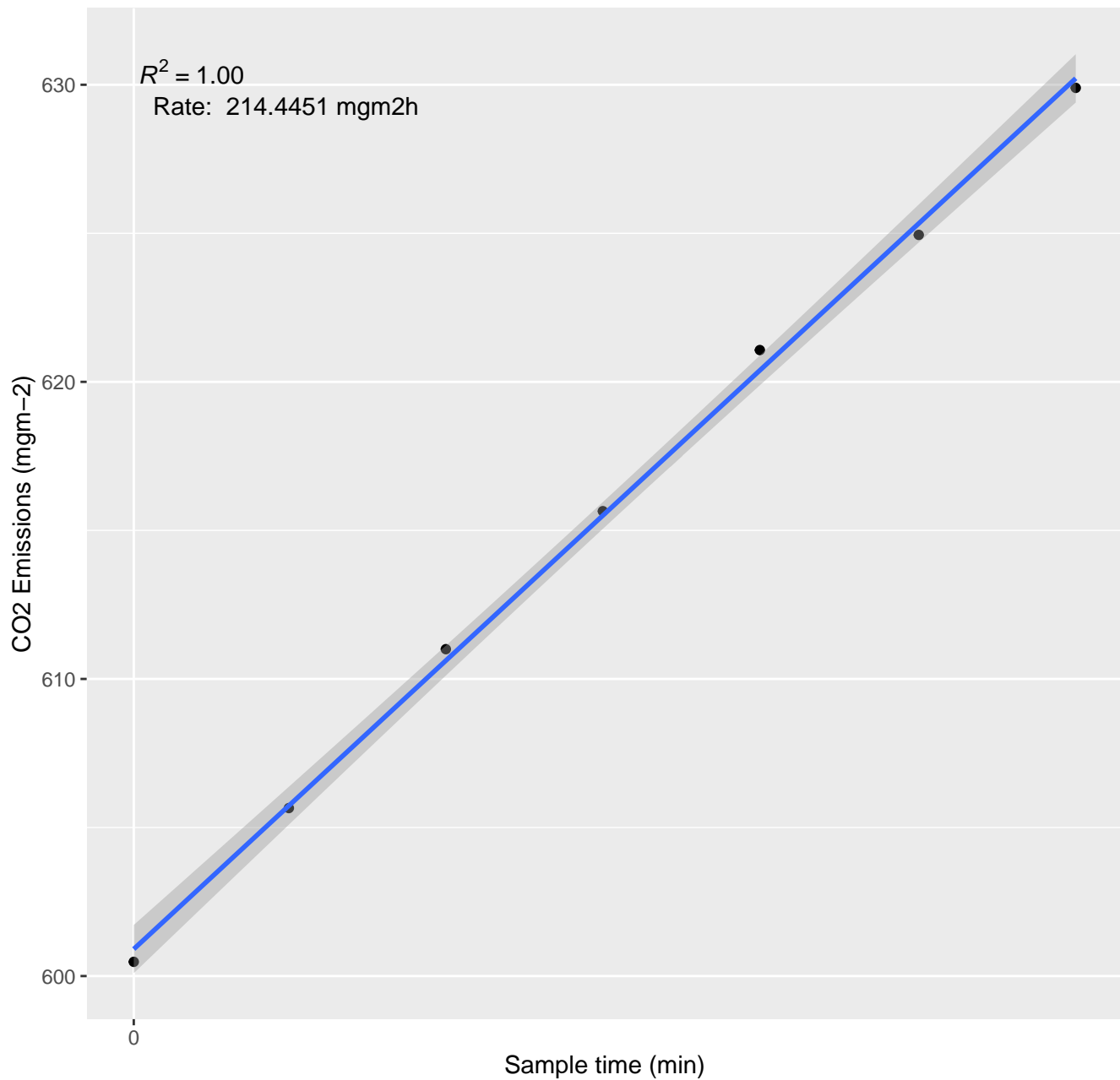
Code = MIC_S3_2023−10−27_R2 ; Original Model

$R^2 = 0.32$
Rate: 23.1669 mgm2h

Code = MIC_S3_2023−11−02_R2 ; Original Model

R^2 = 0.70
Rate: −95.5241 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−11−07_R2 ; Original Model

R^2 = 0.81
Rate: 92.3345 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−11−14_R2 ; Original Model

R^2 = 0.71
Rate: 74.1895 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−11−20_R2 ; Original Model

$R^2 = 1.00$
Rate: 162.7033 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−11−28_R2 ; Original Model

R^2 = 0.98
Rate: 101.1394 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−12−05_R2 ; Original Model

R^2 = 0.99
Rate: 268.3435 mgm2h

Code = MIC_S3_2023−12−11_R2 ; Original Model

R^2 = 0.98
  Rate: 163.8854 mgm2h

Code = MIC_S3_2023−06−28_R3 ; Original Model

R^2 = 0.99
Rate: −1216.6763 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−07−05_R3 ; Original Model

R^2 = 0.99
Rate: −1577.2109 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−07−13_R3 ; Original Model

R^2 = 0.99
Rate: −1878.0565 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−07−20_R3 ; Original Model

$R^2 = 0.99$
Rate: −2027.899 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
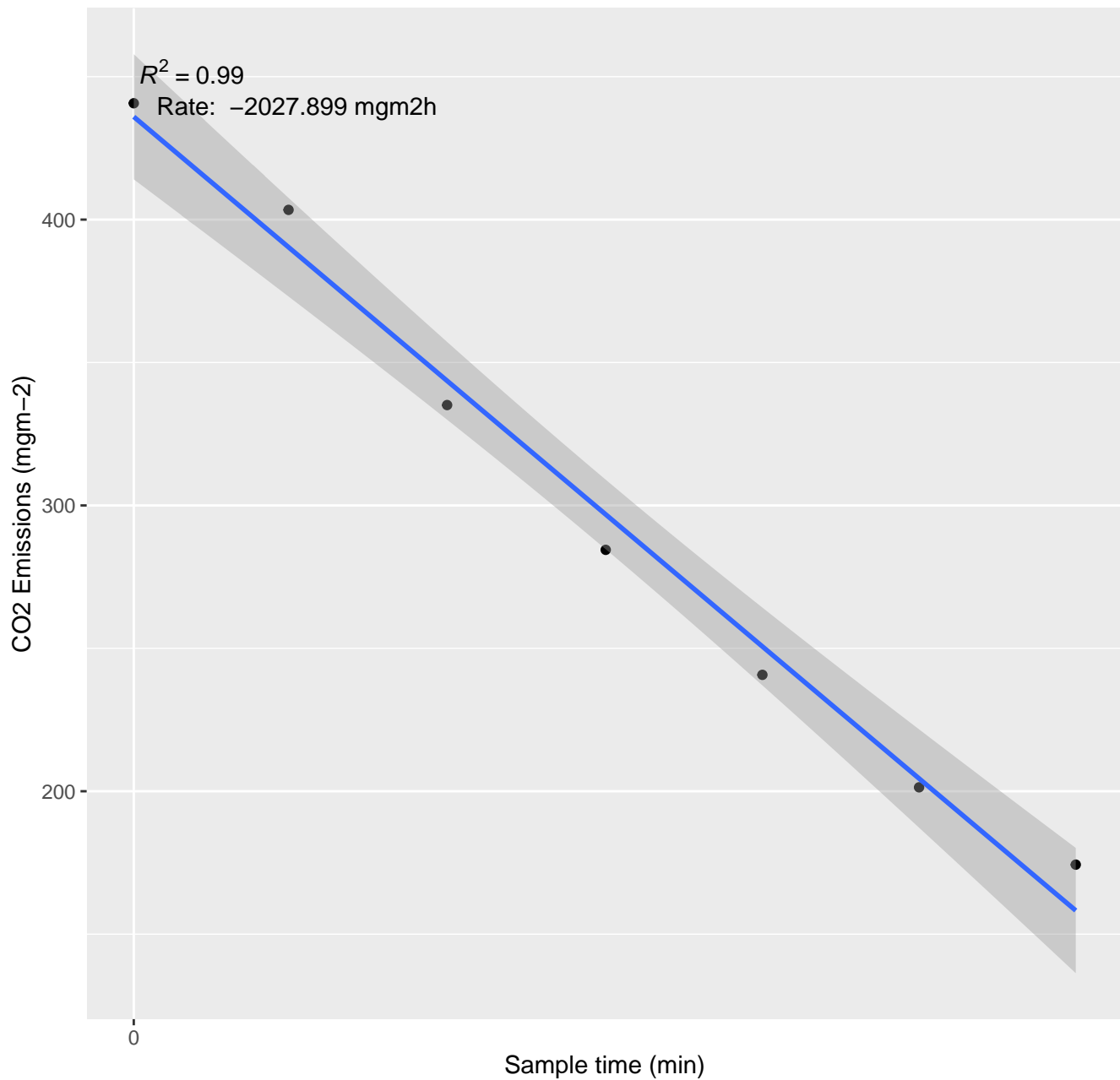
Code = MIC_S3_2023−07−27_R3 ; Original Model

R^2 = 0.99
Rate: −1845.5289 mgm2h
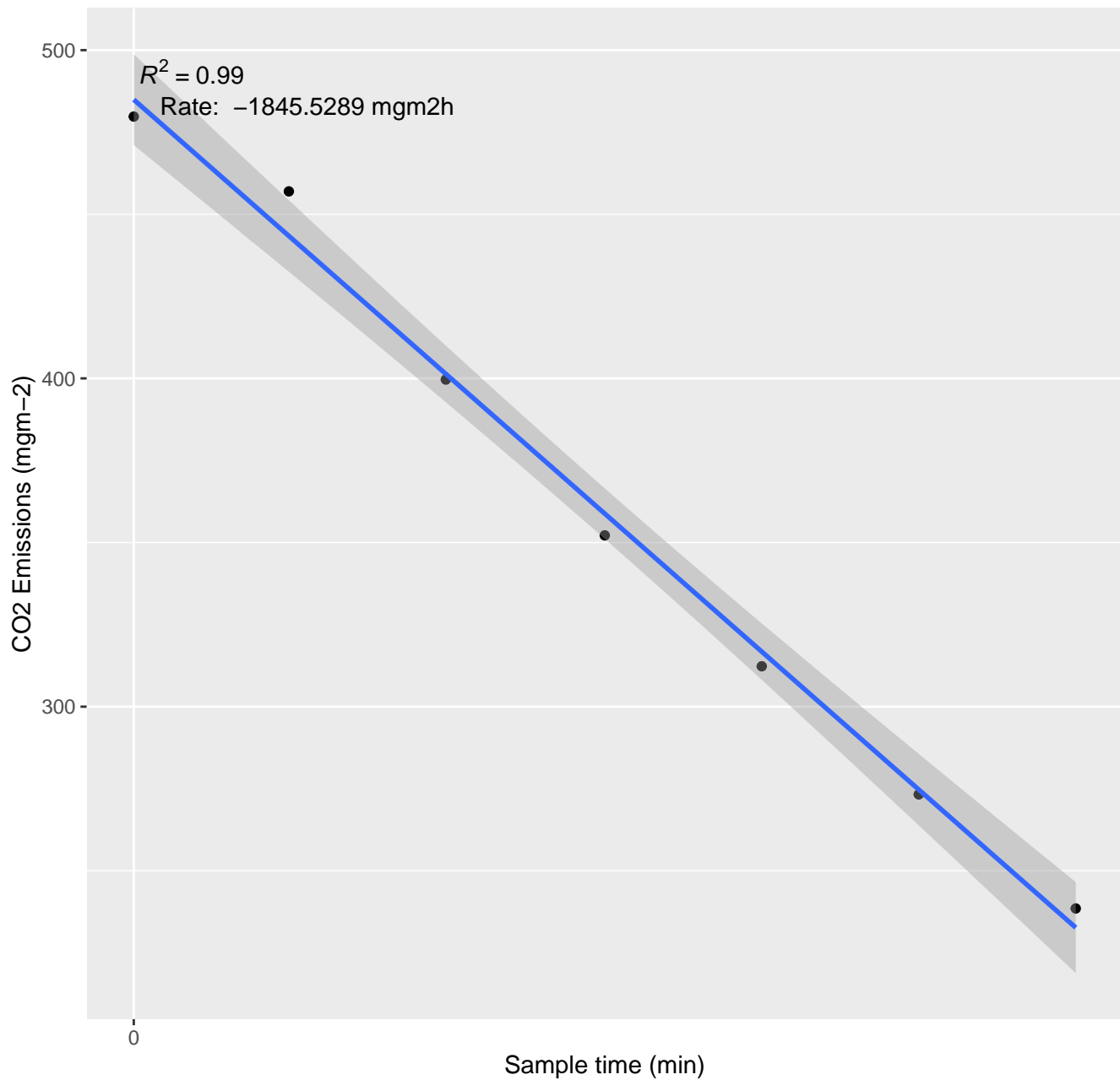
Code = MIC_S3_2023−08−03_R3 ; Original Model

R^2 = 0.98
Rate: −1763.0589 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−08−08_R3 ; Original Model

R^2 = 0.99
Rate: −578.541 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−08−14_R3 ; Original Model

R^2 = 0.99

Rate: −1727.2898 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−08−21_R3 ; Original Model

R^2 = 0.98
Rate: −2085.4768 mgm2h

Code = MIC_S3_2023−08−28_R3 ; Original Model

R^2 = 1.00
Rate: −1466.5028 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−09−05_R3 ; Original Model

R^2 = 0.99
Rate: −696.5785 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−09−12_R3 ; Original Model

R^2 = 1.00
Rate: −479.3502 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−09−22_R3 ; Original Model

R^2 = 0.99
Rate: 267.5356 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S3_2023−09−29_R3 ; Original Model

R^2 = 1.00
Rate: 130.6694 mgm2h

Code = MIC_S3_2023−10−11_R3 ; Original Model

R^2 = 1.00
Rate: 153.2841 mgm2h

Code = MIC_S3_2023−10−17_R3 ; Original Model

R^2 = 0.96
 Rate: 200.1074 mgm2h
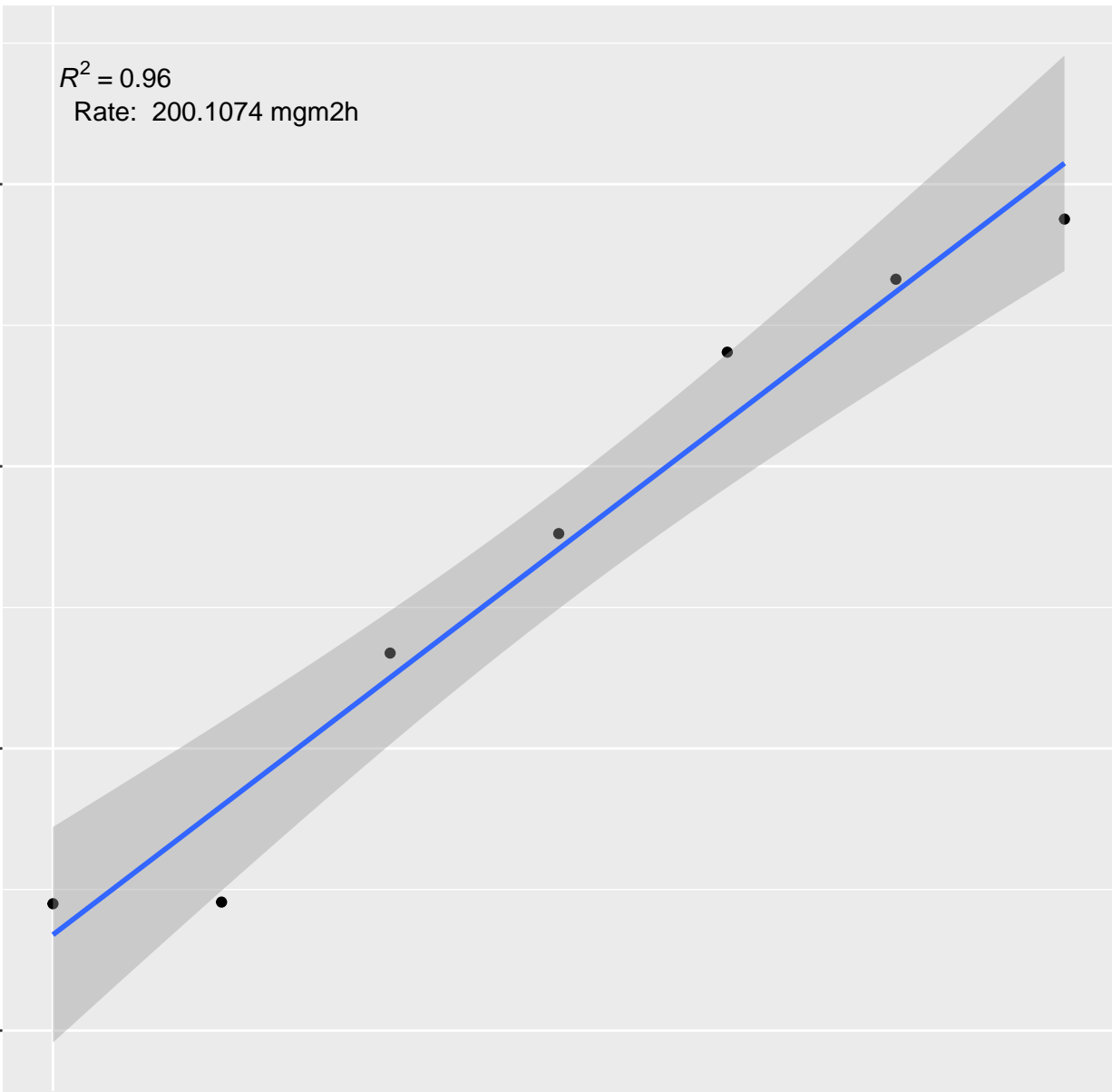
Code = MIC_S3_2023–10–27_R3 ; Original Model

R^2 = 0.94

Rate: −61.9575 mgm2h

CO2 Emissions (mgm−2)
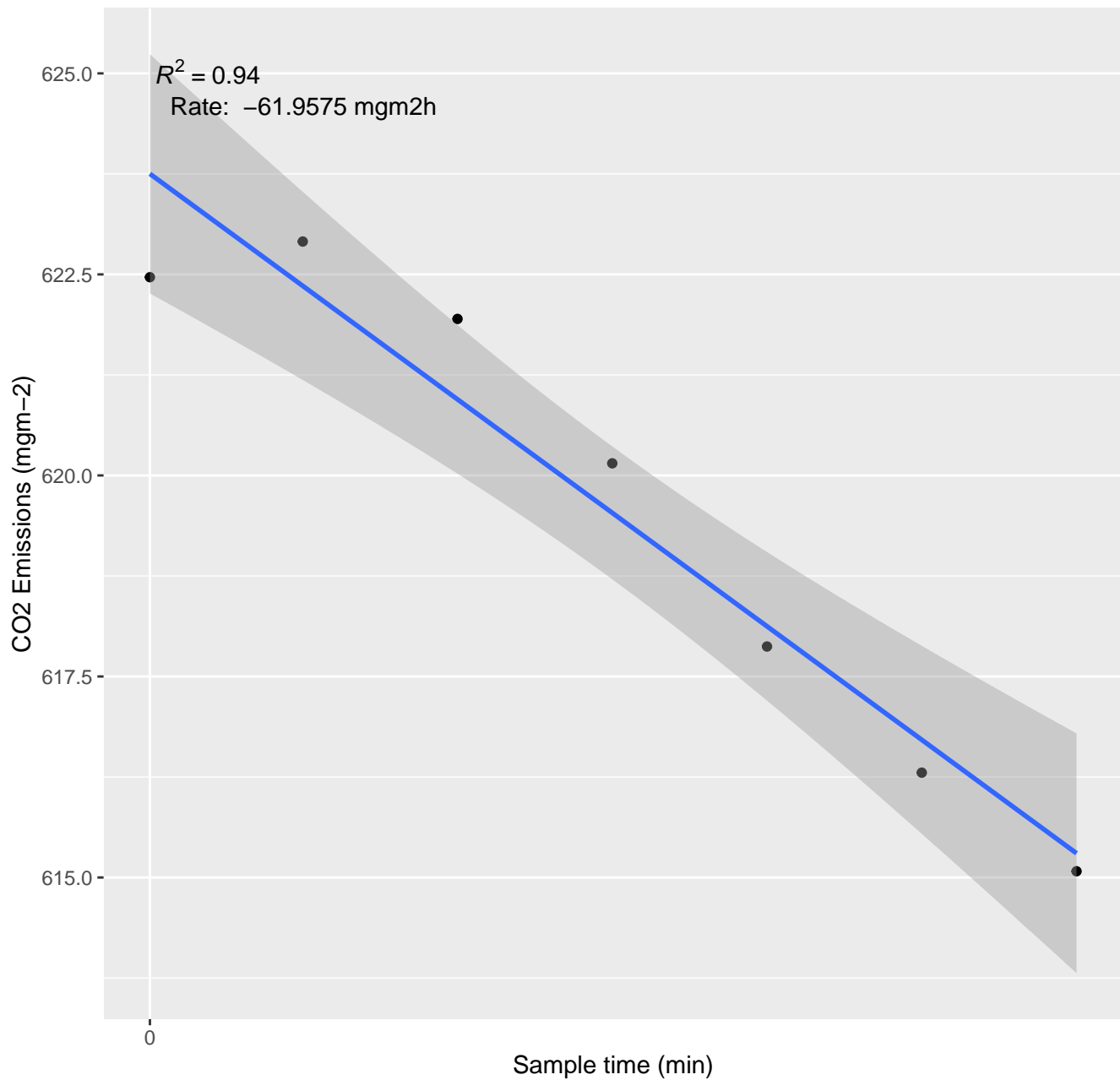
Sample time (min)

Code = MIC_S3_2023−11−02_R3 ; Original Model

R^2 = 0.72
Rate: −52.0614 mgm2h

CO2 Emissions (mgm−2)
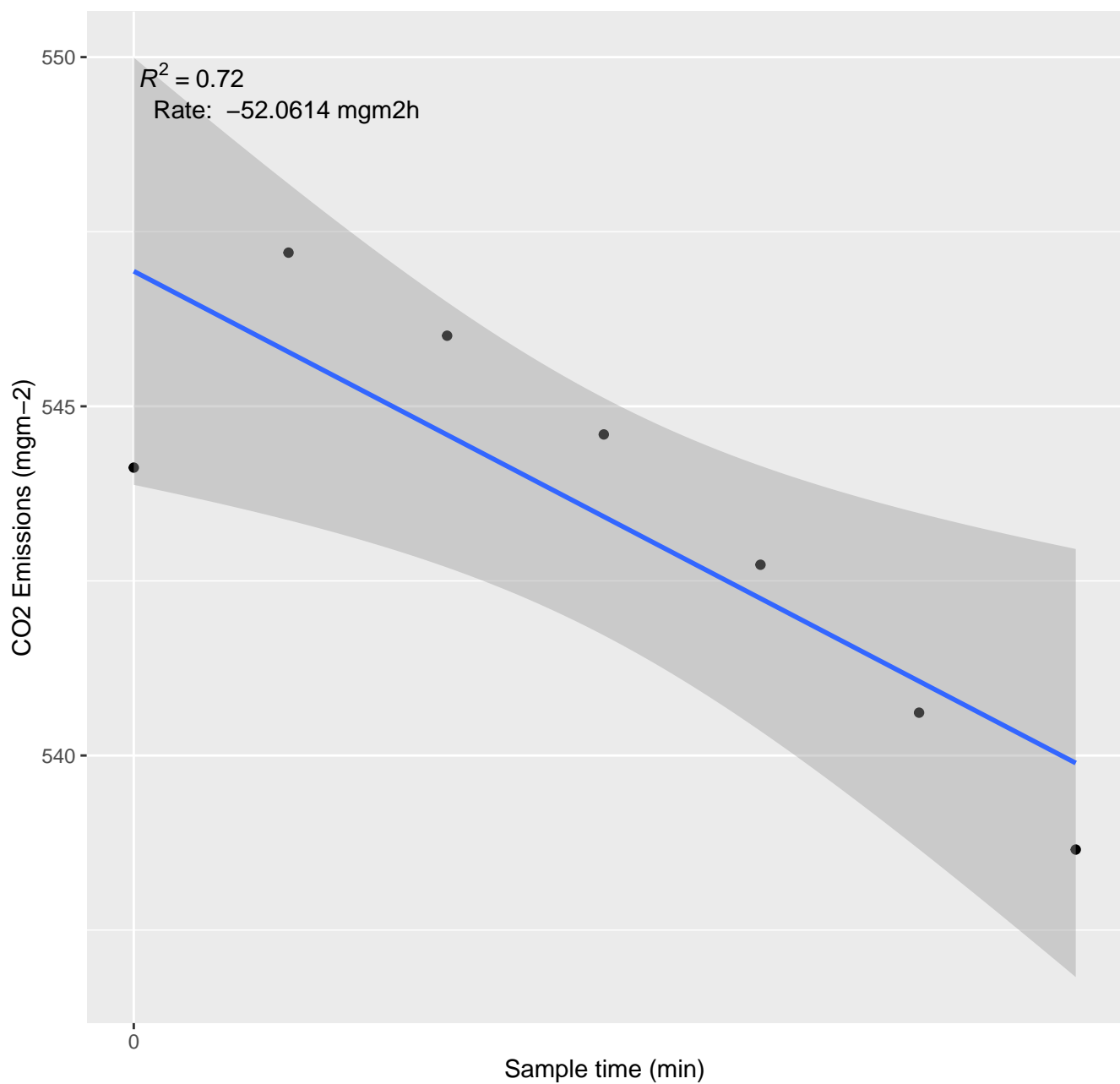
Sample time (min)

Code = MIC_S3_2023–11–07_R3 ; Original Model

$R^2 = 0.33$
Rate: 26.2856 mgm2h
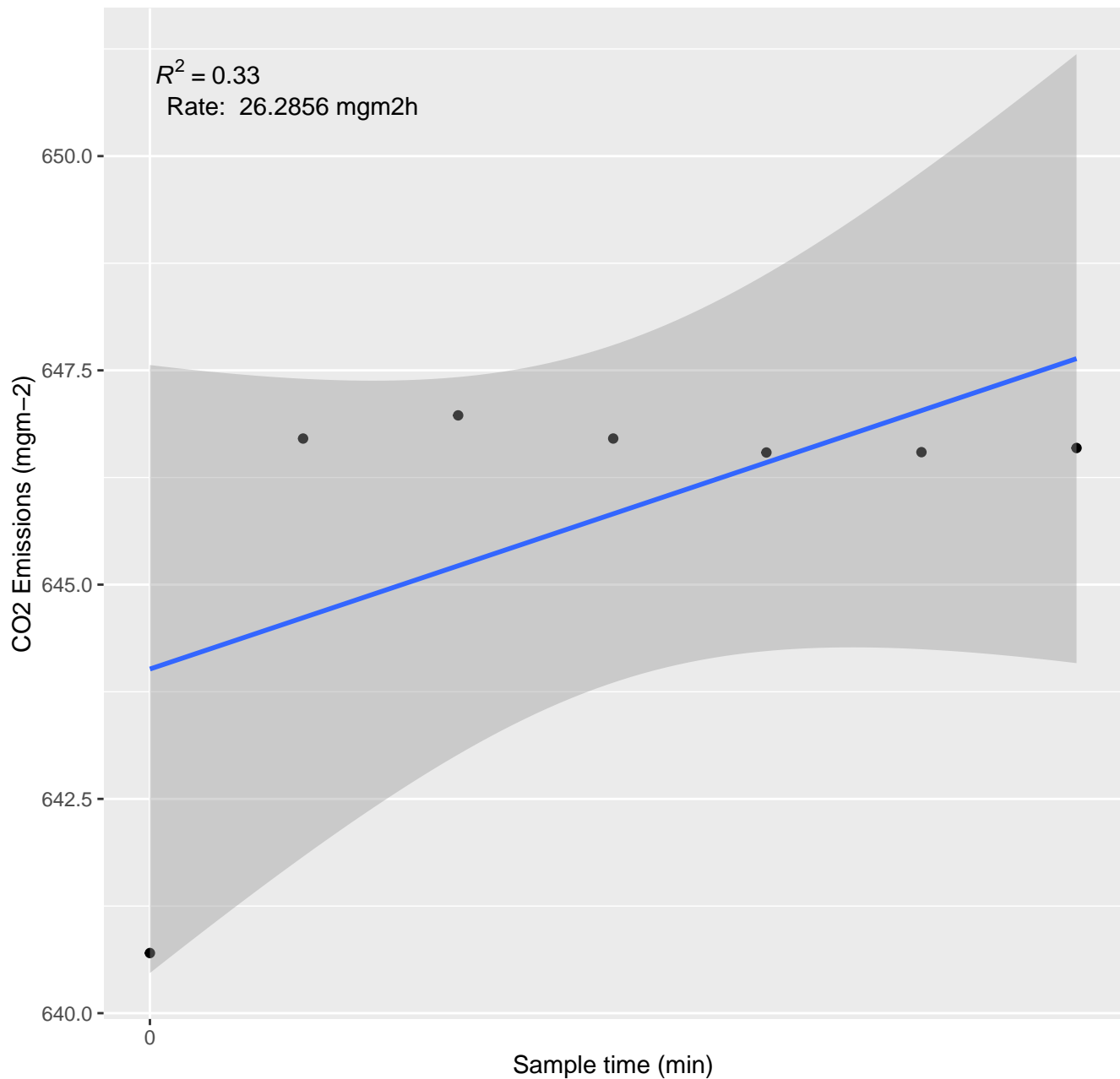
Code = MIC_S3_2023−11−14_R3 ; Original Model

R^2 = 0.95
Rate: −69.5897 mgm2h

CO2 Emissions (mgm−2)
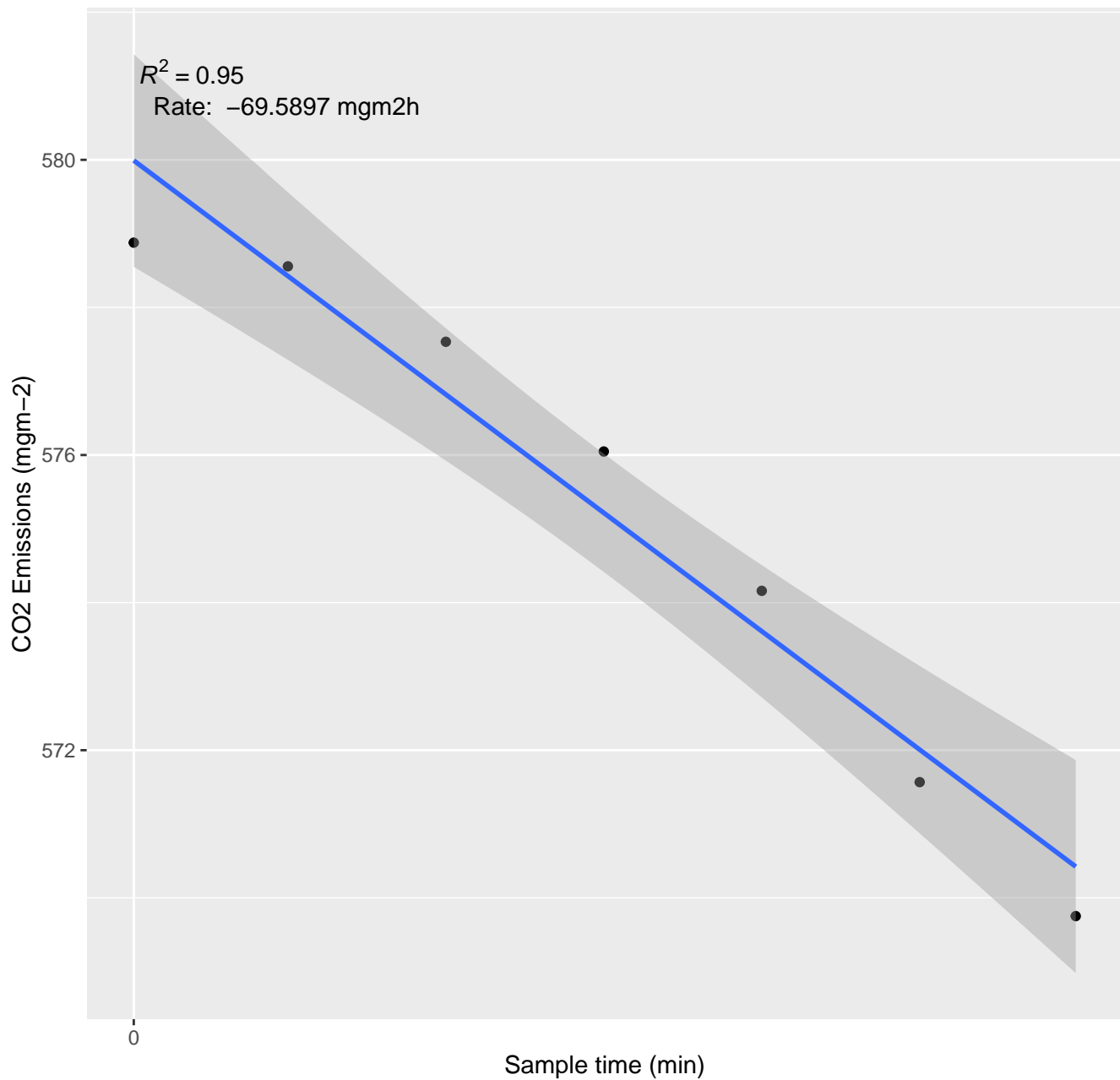
Sample time (min)

Code = MIC_S3_2023−11−20_R3 ; Original Model

R^2 = 0.98
 Rate: 84.4687 mgm2h
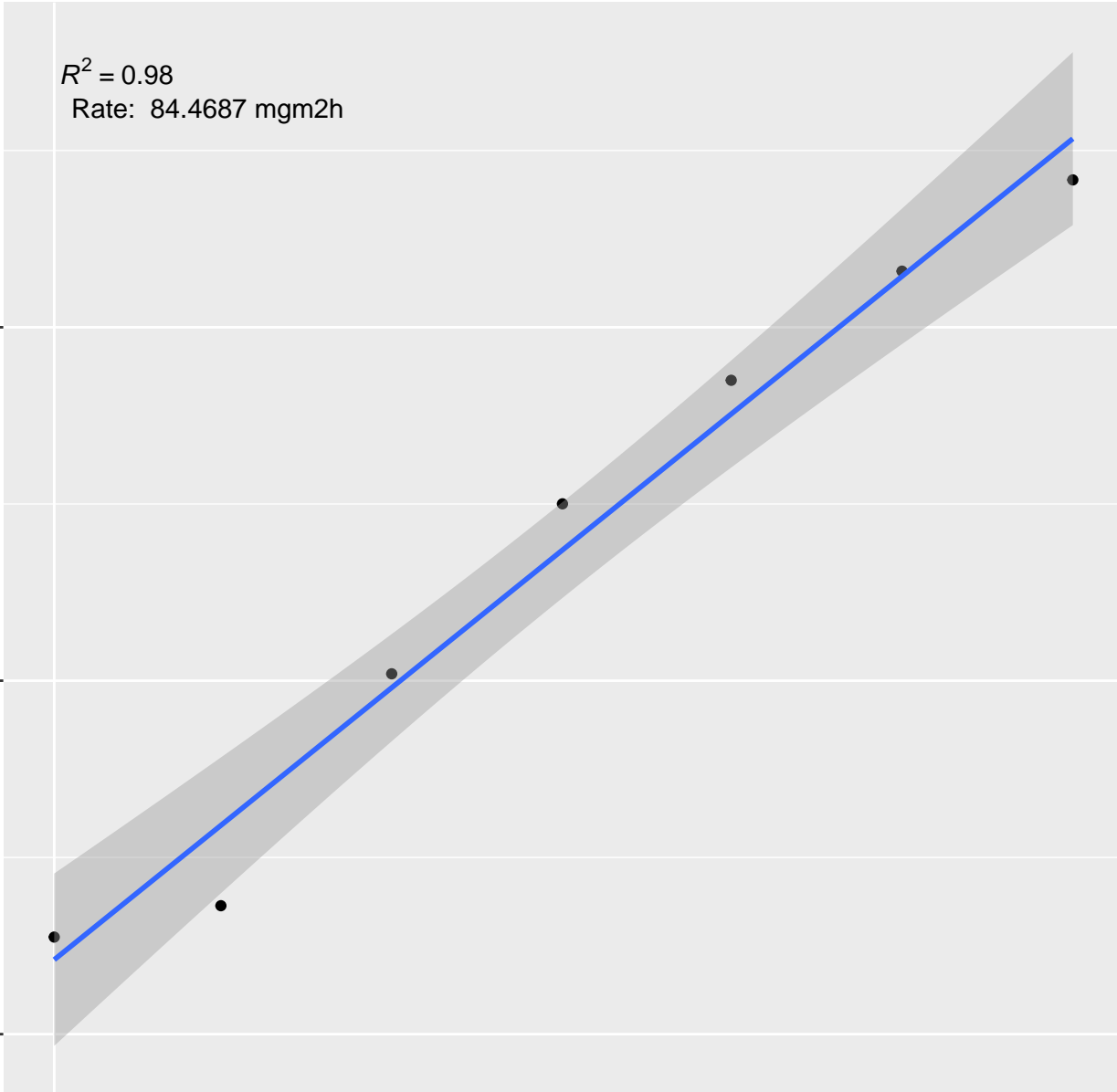
Code = MIC_S3_2023−12−05_R3 ; Original Model

R^2 = 0.99
Rate: 244.1192 mgm2h

CO2 Emissions (mgm−2)
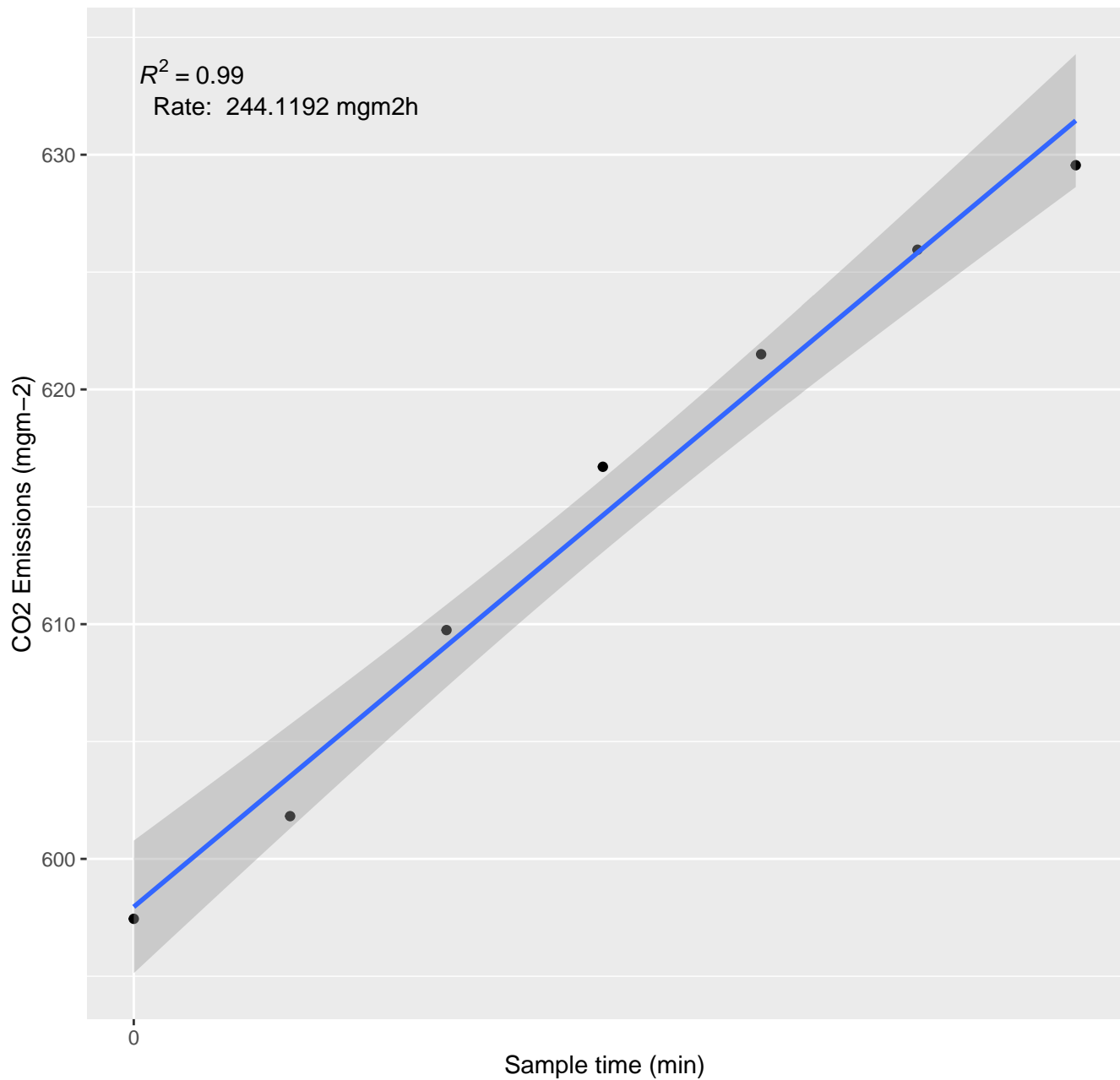
Sample time (min)

Code = MIC_S3_2023−12−11_R3 ; Original Model

R^2 = 0.75
Rate: 27.1484 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
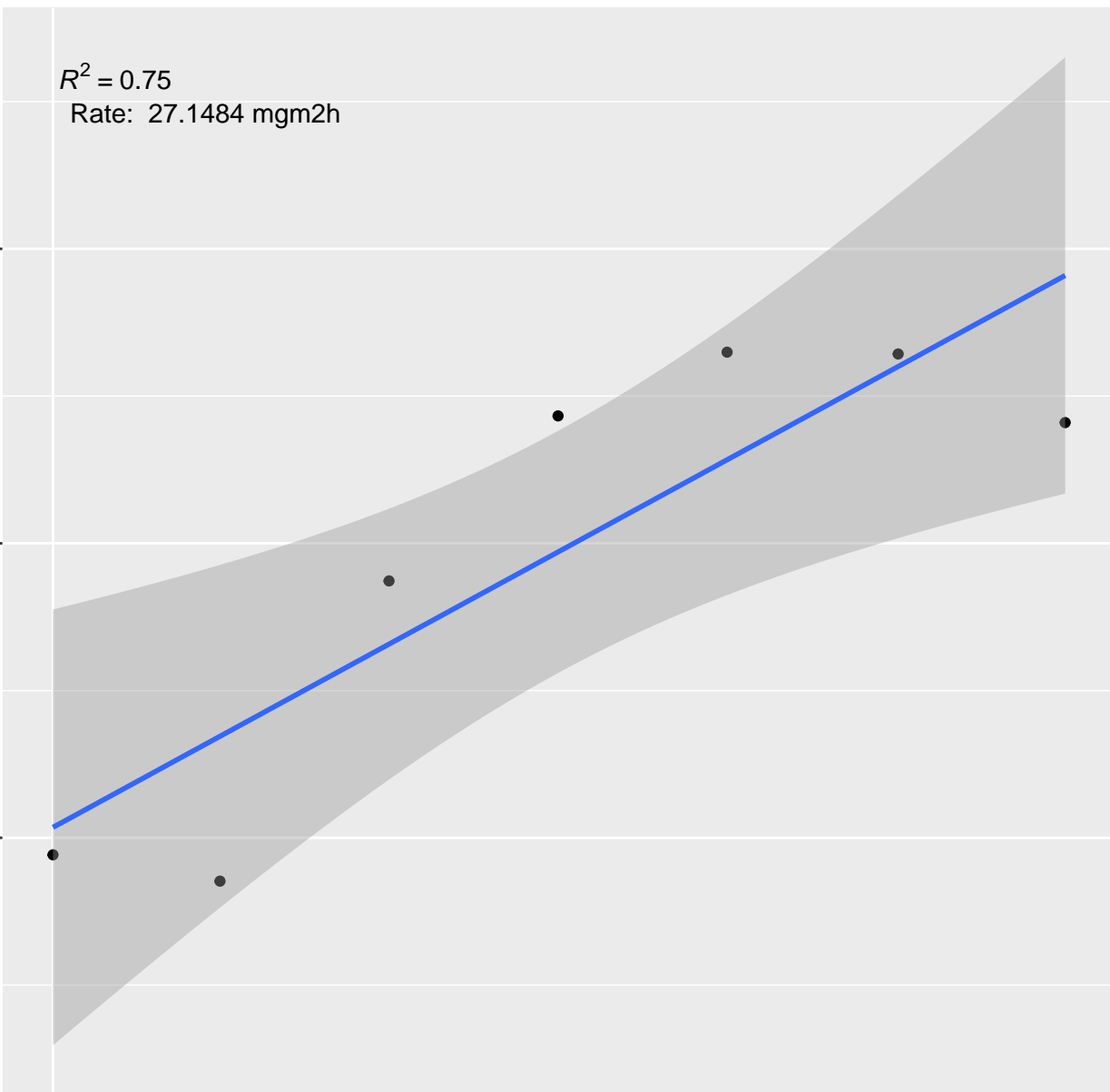
Code = MIC_S4_2023−06−28_R1 ; Original Model

R^2 = 0.98

Rate: −1132.9244 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
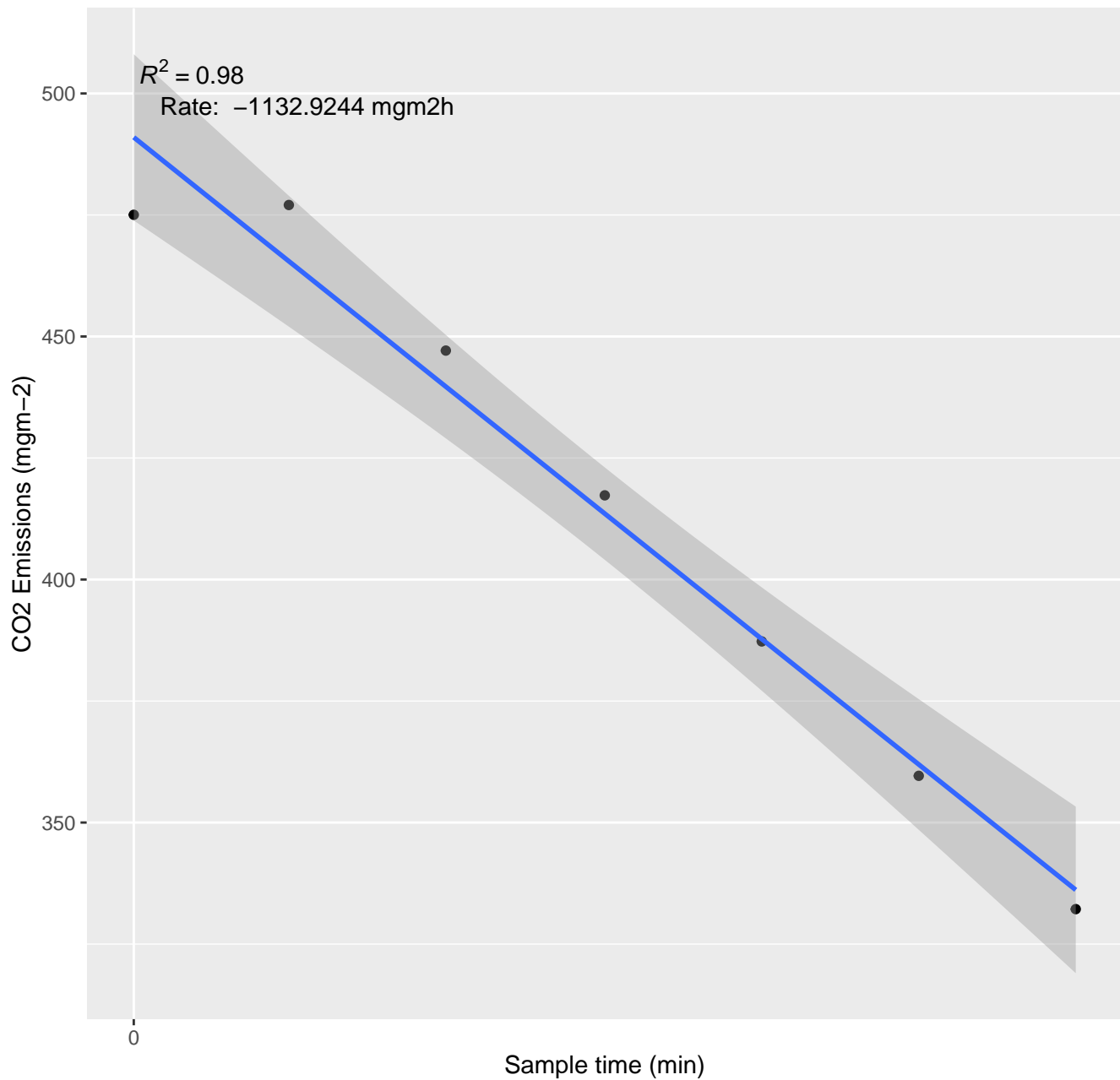
Code = MIC_S4_2023−07−05_R1 ; Original Model

R^2 = 0.99

Rate: −1521.0139 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
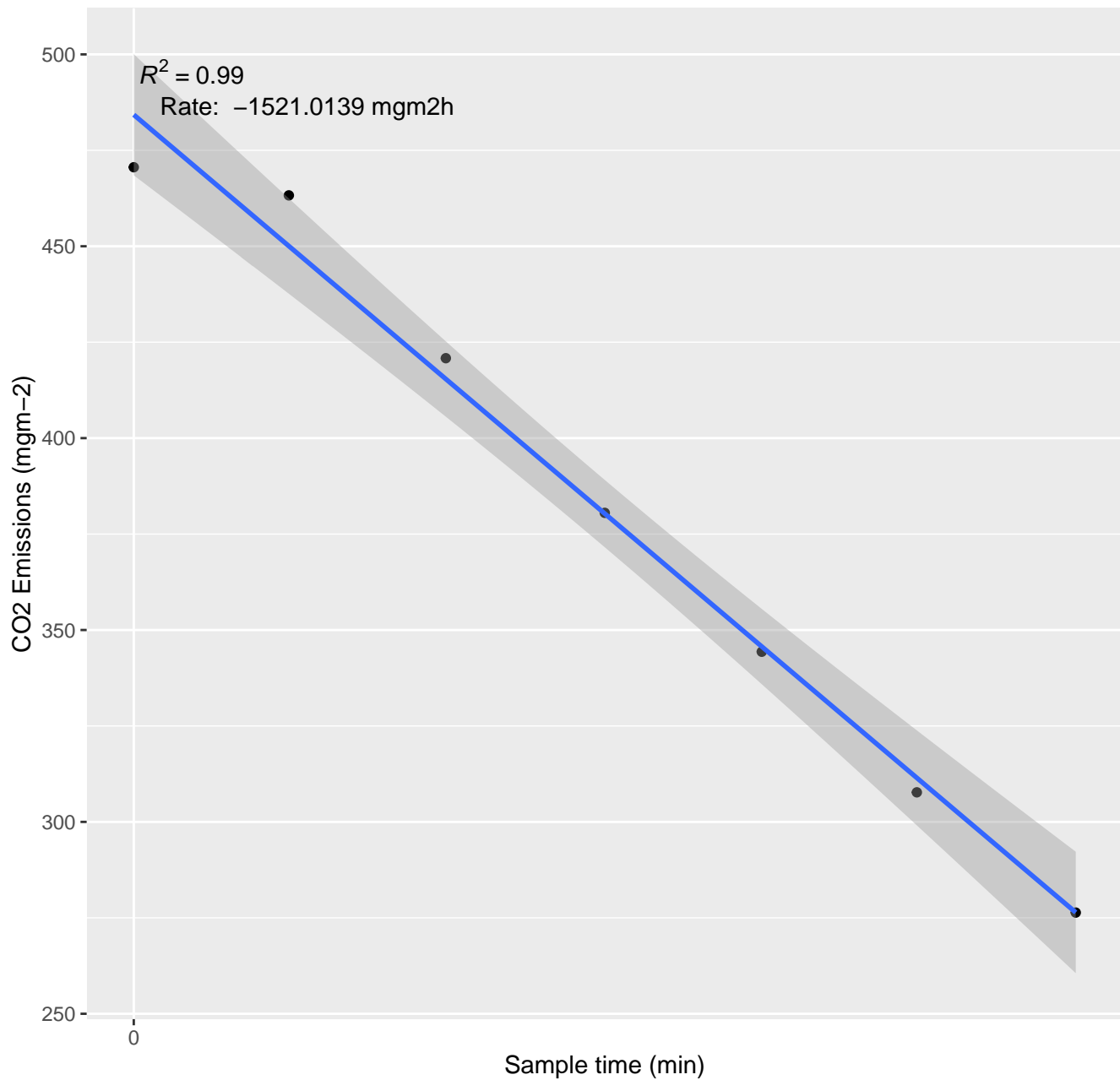
Code = MIC_S4_2023−07−13_R1 ; Original Model

R^2 = 0.99

Rate: −1462.7396 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
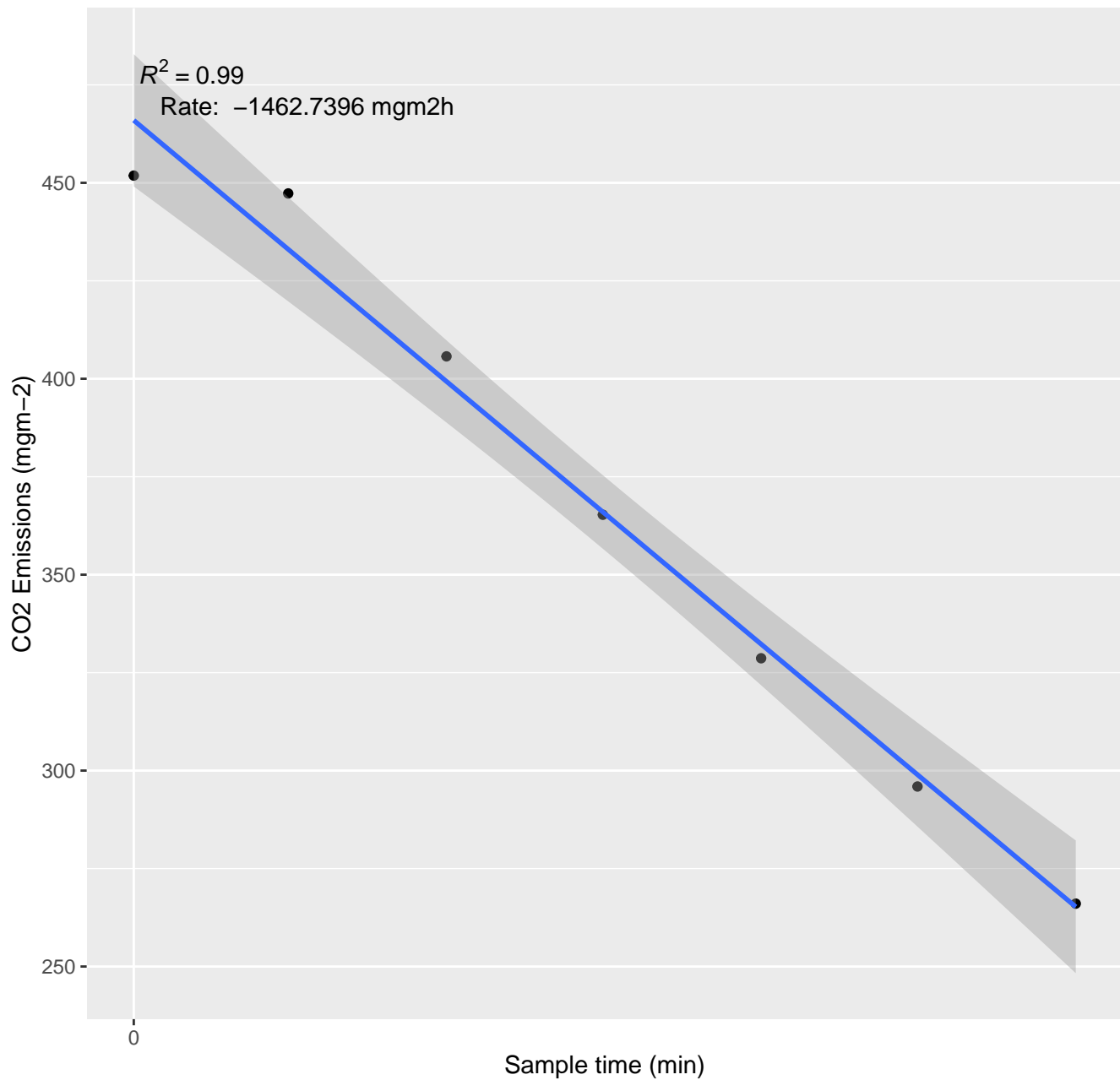
Code = MIC_S4_2023−07−20_R1 ; Original Model

R^2 = 0.01
Rate: 24.1719 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
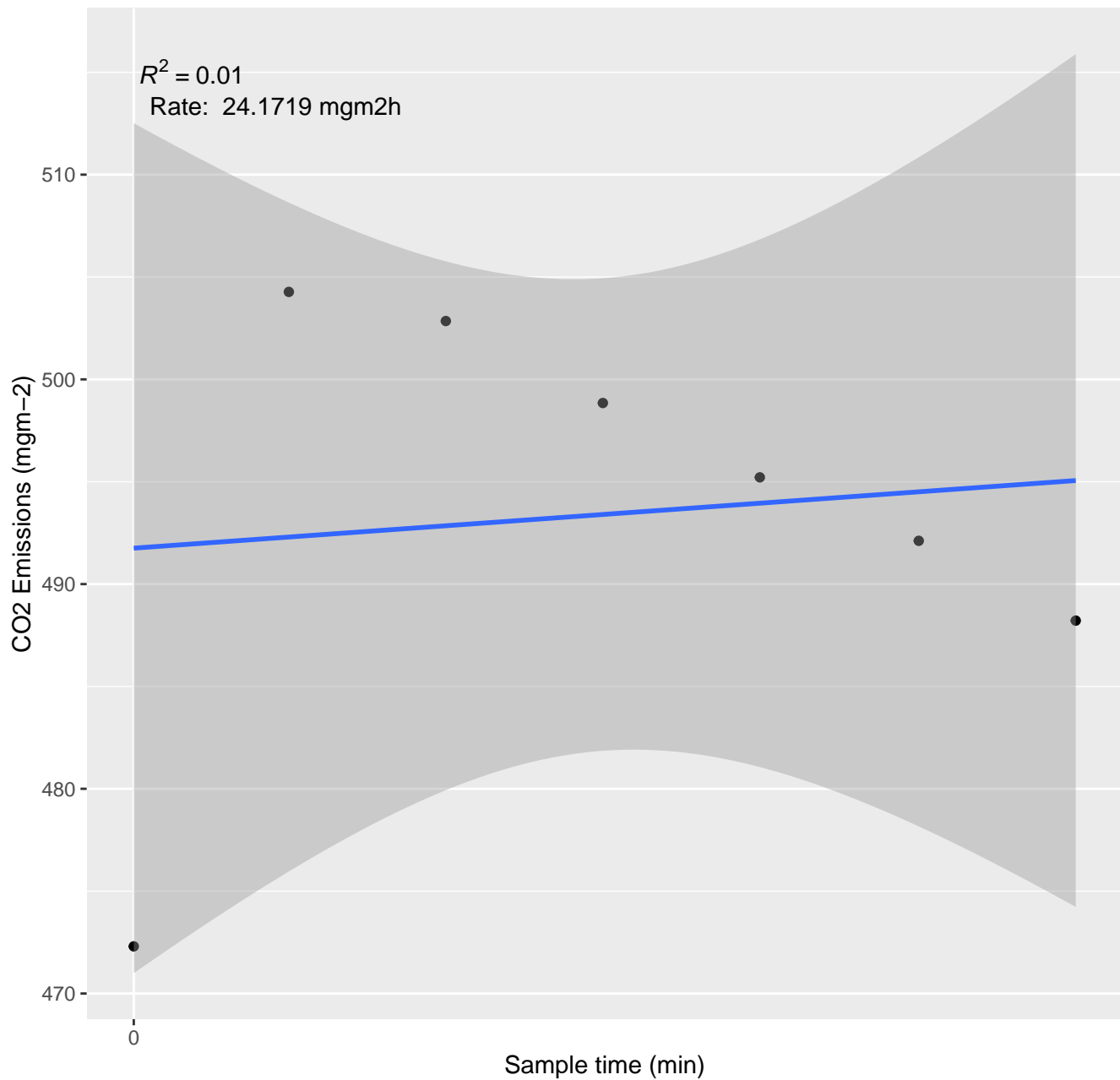
Code = MIC_S4_2023−07−27_R1 ; Original Model

R^2 = 0.88
Rate: −565.2324 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
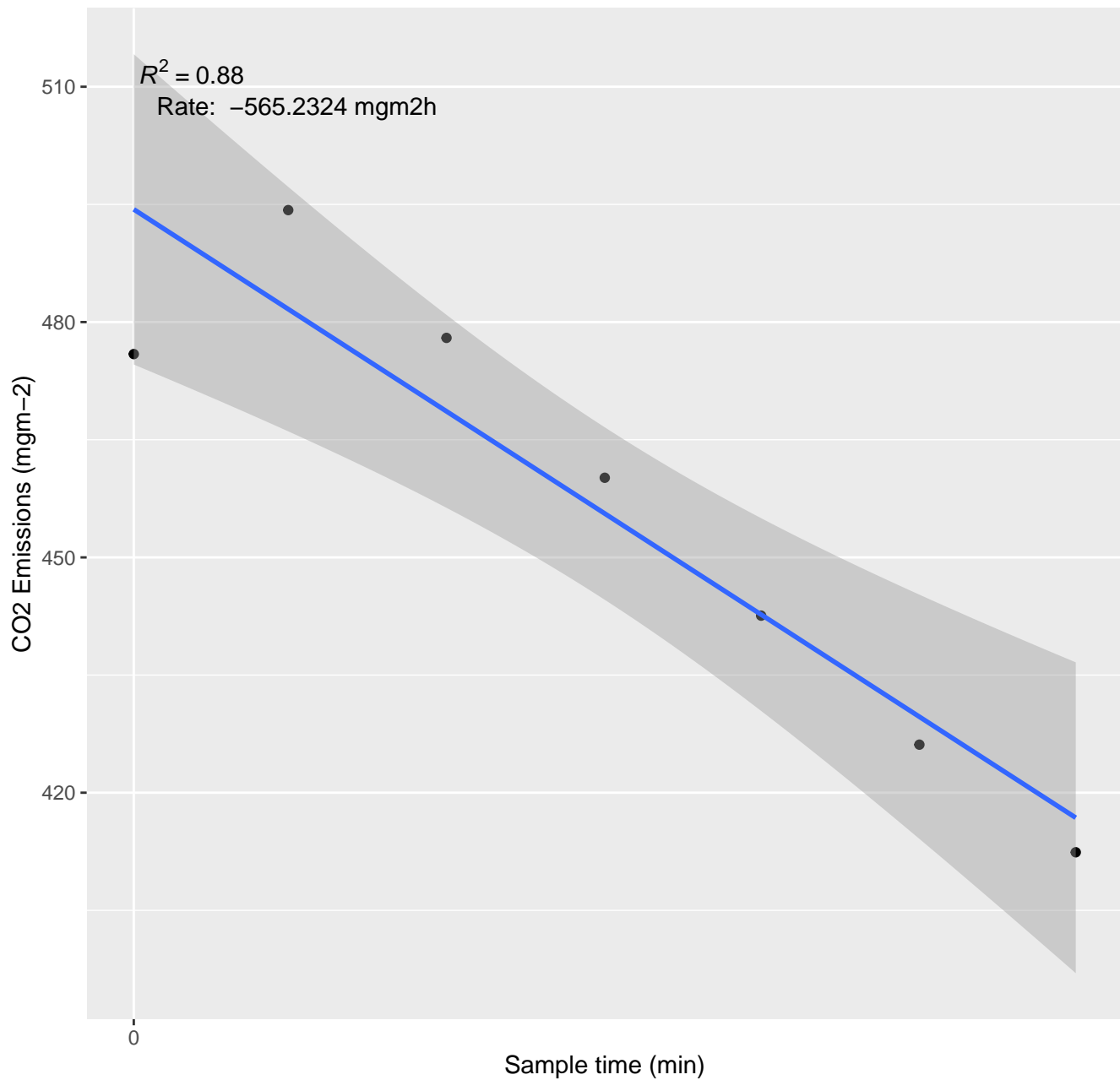
Code = MIC_S4_2023−08−03_R1 ; Original Model

$R^2 = 0.81$
    Rate: −424.1852 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
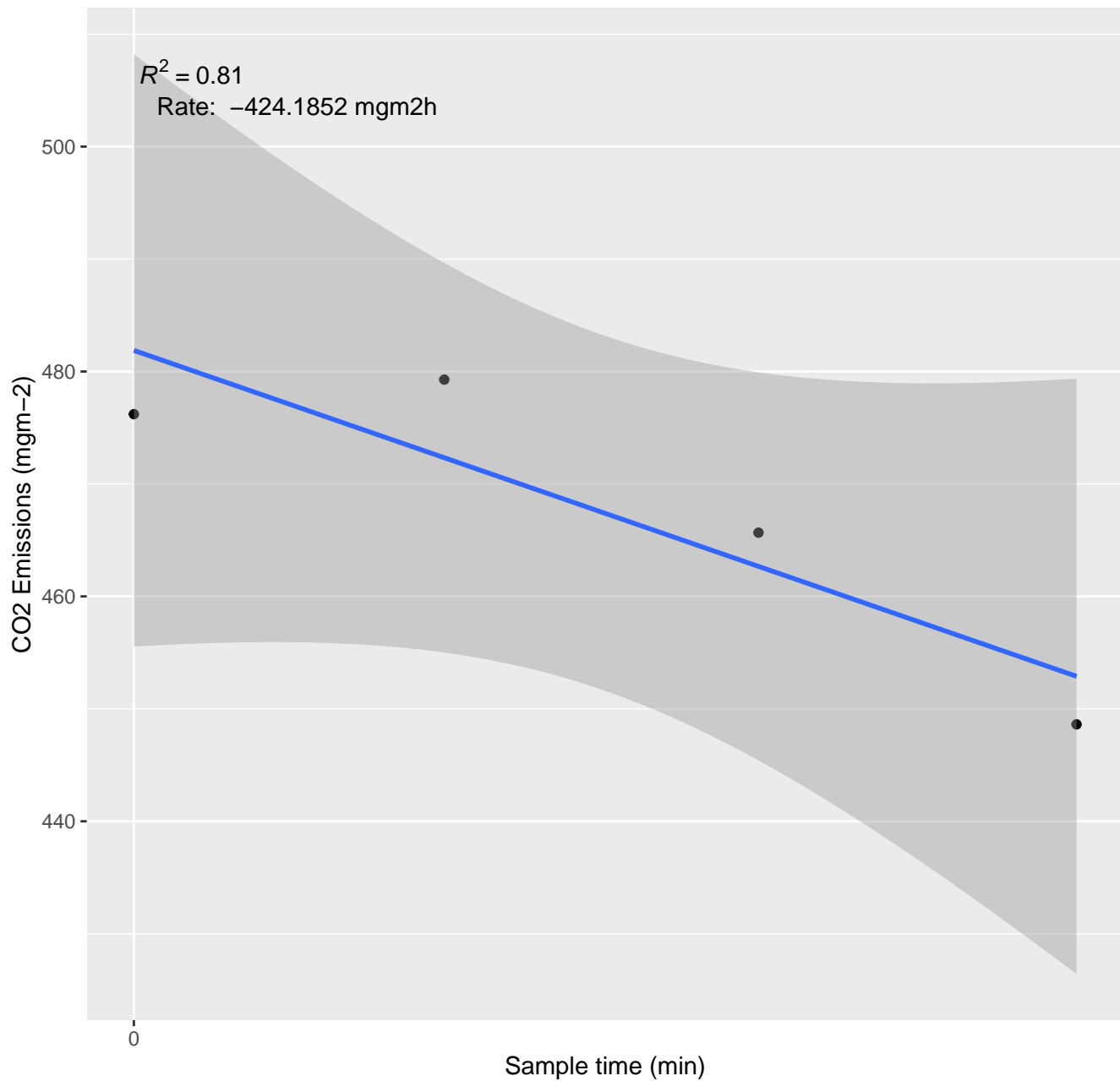
Code = MIC_S4_2023−08−08_R1 ; Original Model

$R^2 = 0.84$
Rate: 125.4583 mgm2h
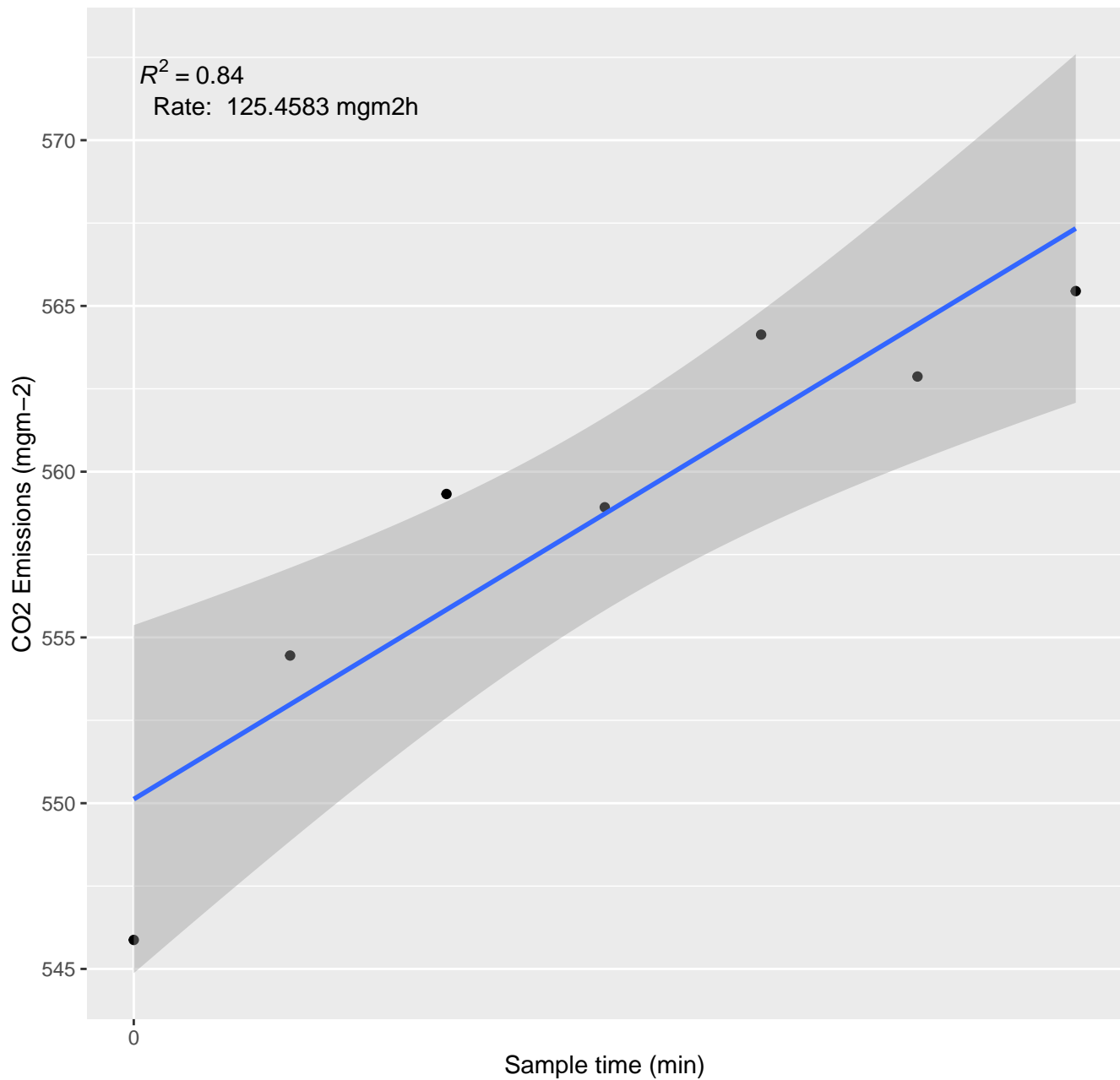
Code = MIC_S4_2023−08−14_R1 ; Original Model

R^2 = 1.00
Rate: −742.9364 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
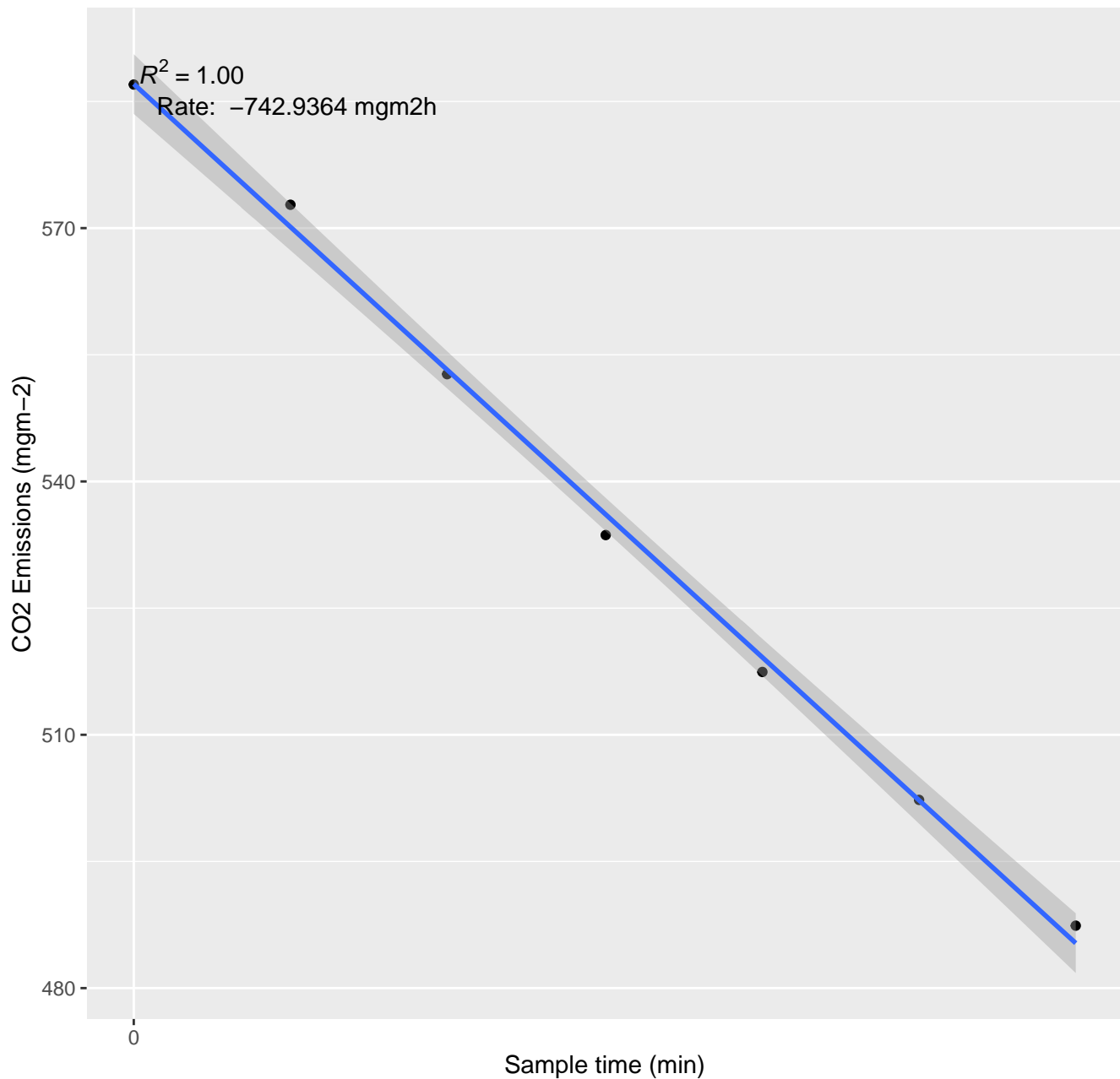
Code = MIC_S4_2023−08−21_R1 ; Original Model

R^2 = 1.00

Rate: −585.7992 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
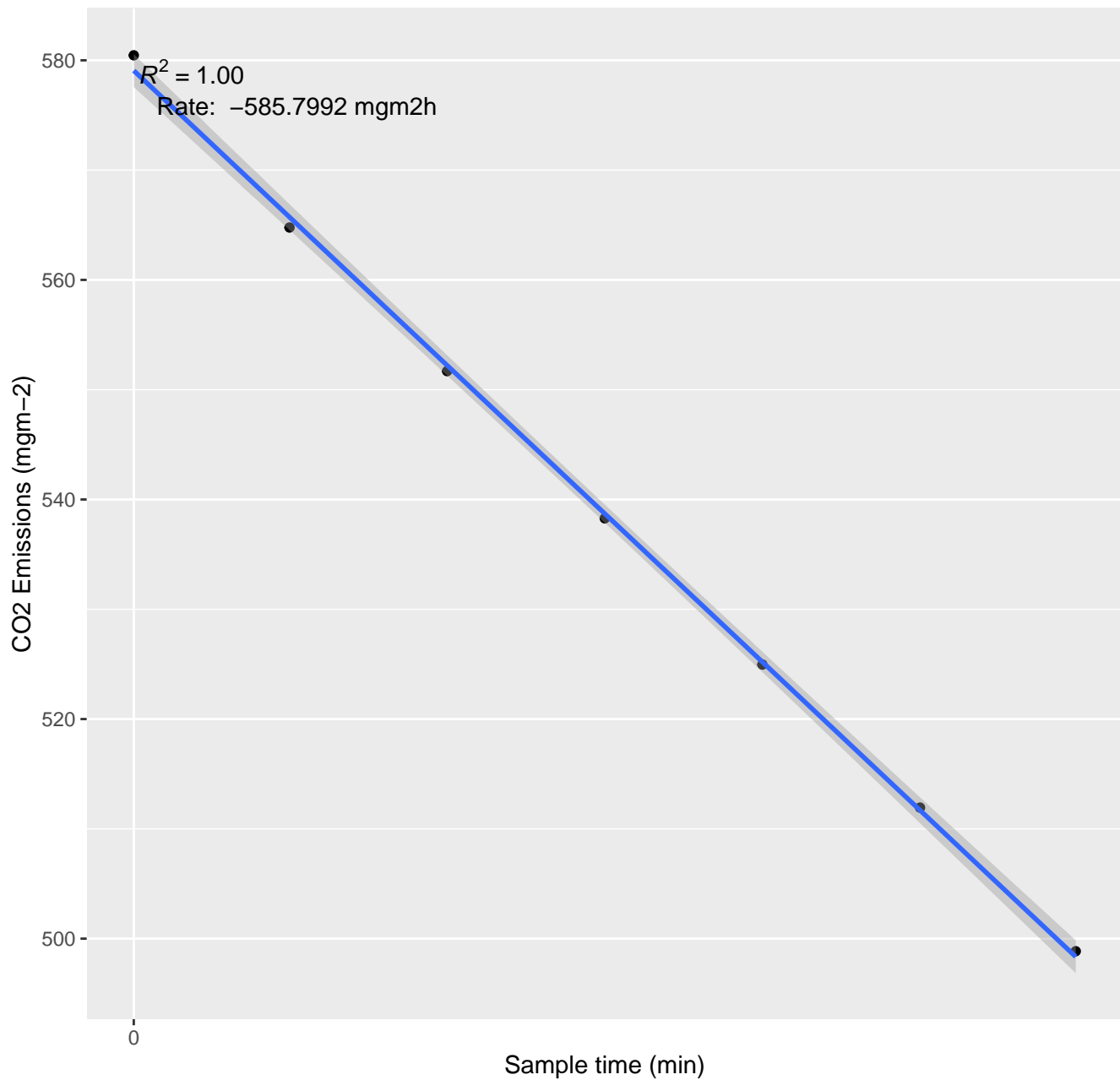
Code = MIC_S4_2023−08−28_R1 ; Original Model

R^2 = 0.98
Rate: −269.2624 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
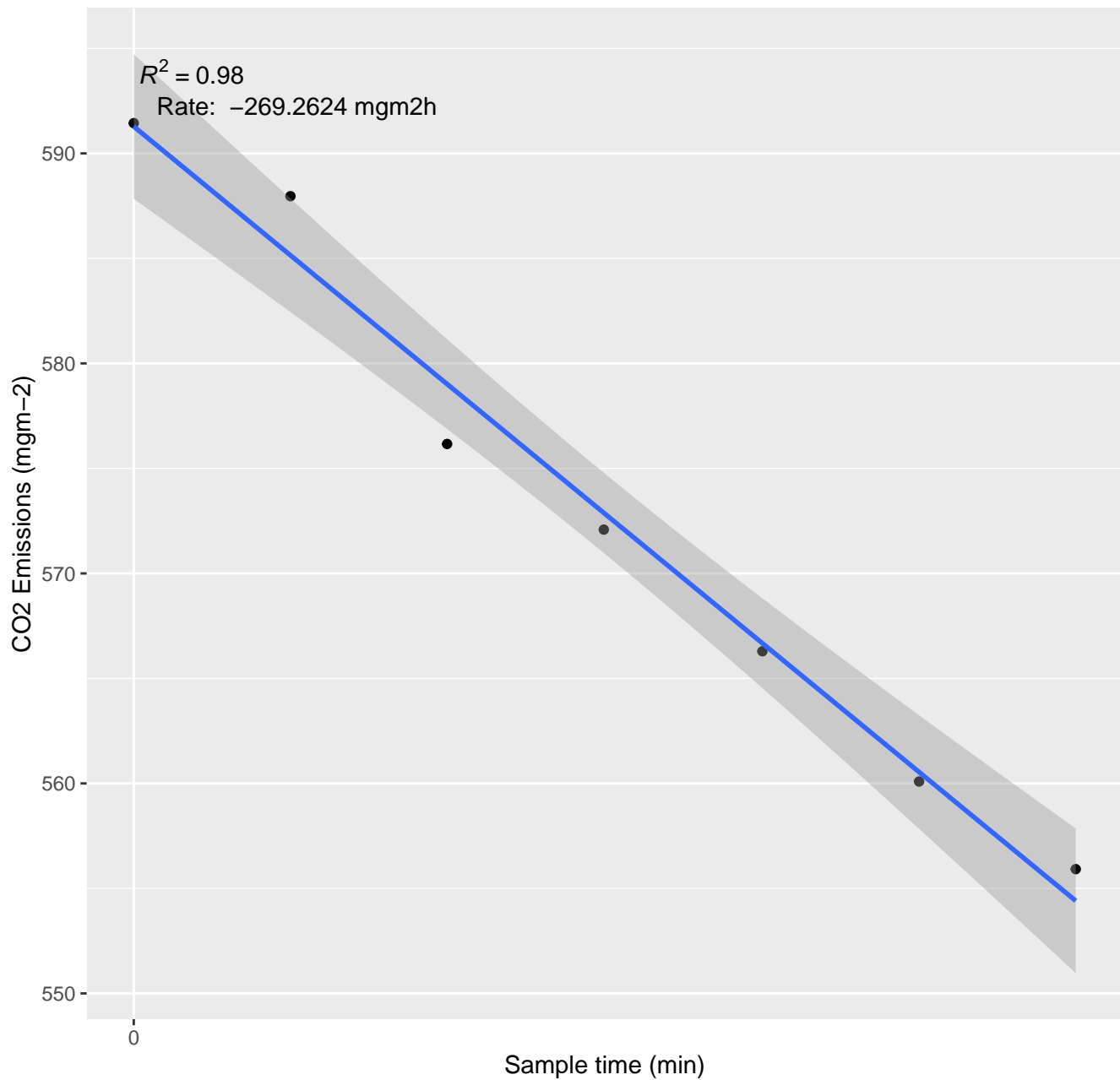
Code = MIC_S4_2023−09−05_R1 ; Original Model

R^2 = 0.22
Rate: −6.8665 mgm2h

CO2 Emissions (mgm−2)
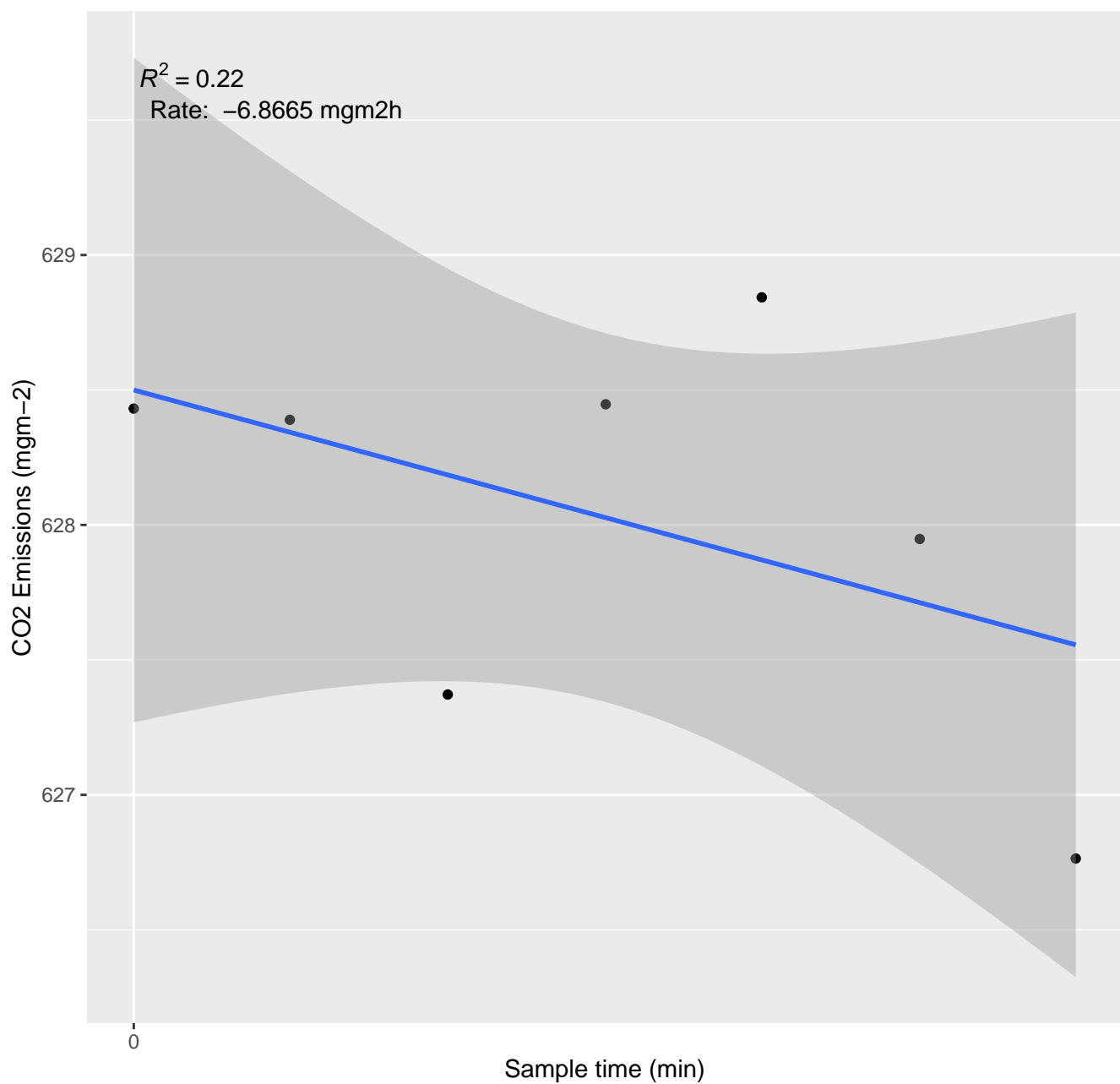
Sample time (min)

Code = MIC_S4_2023−09−12_R1 ; Original Model

R^2 = 0.89
Rate: −133.8876 mgm2h

CO2 Emissions (mgm−2)
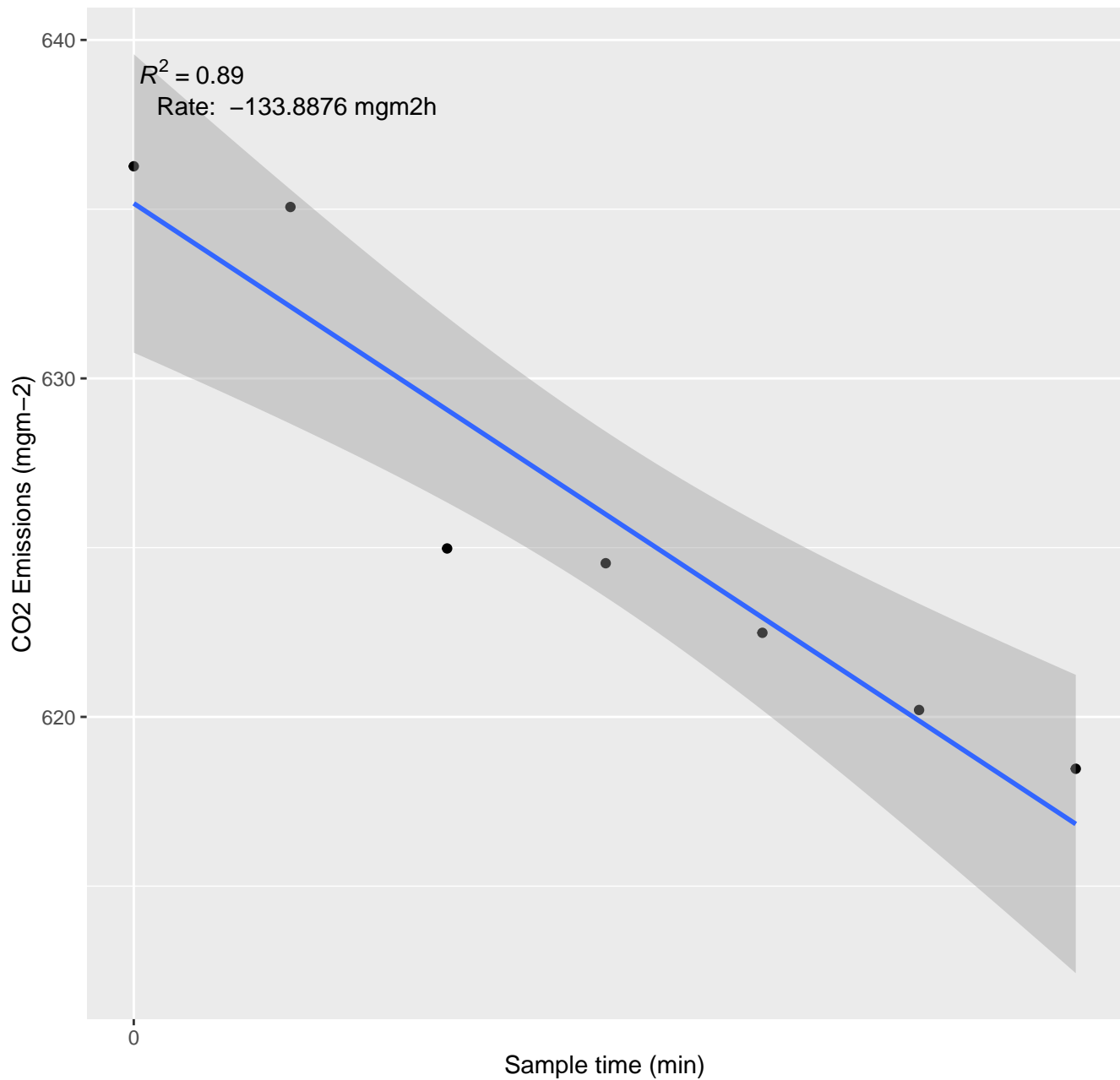
Sample time (min)

Code = MIC_S4_2023−09−22_R1 ; Original Model

R^2 = 0.18
Rate: 10.3807 mgm2h

CO2 Emissions (mgm−2)
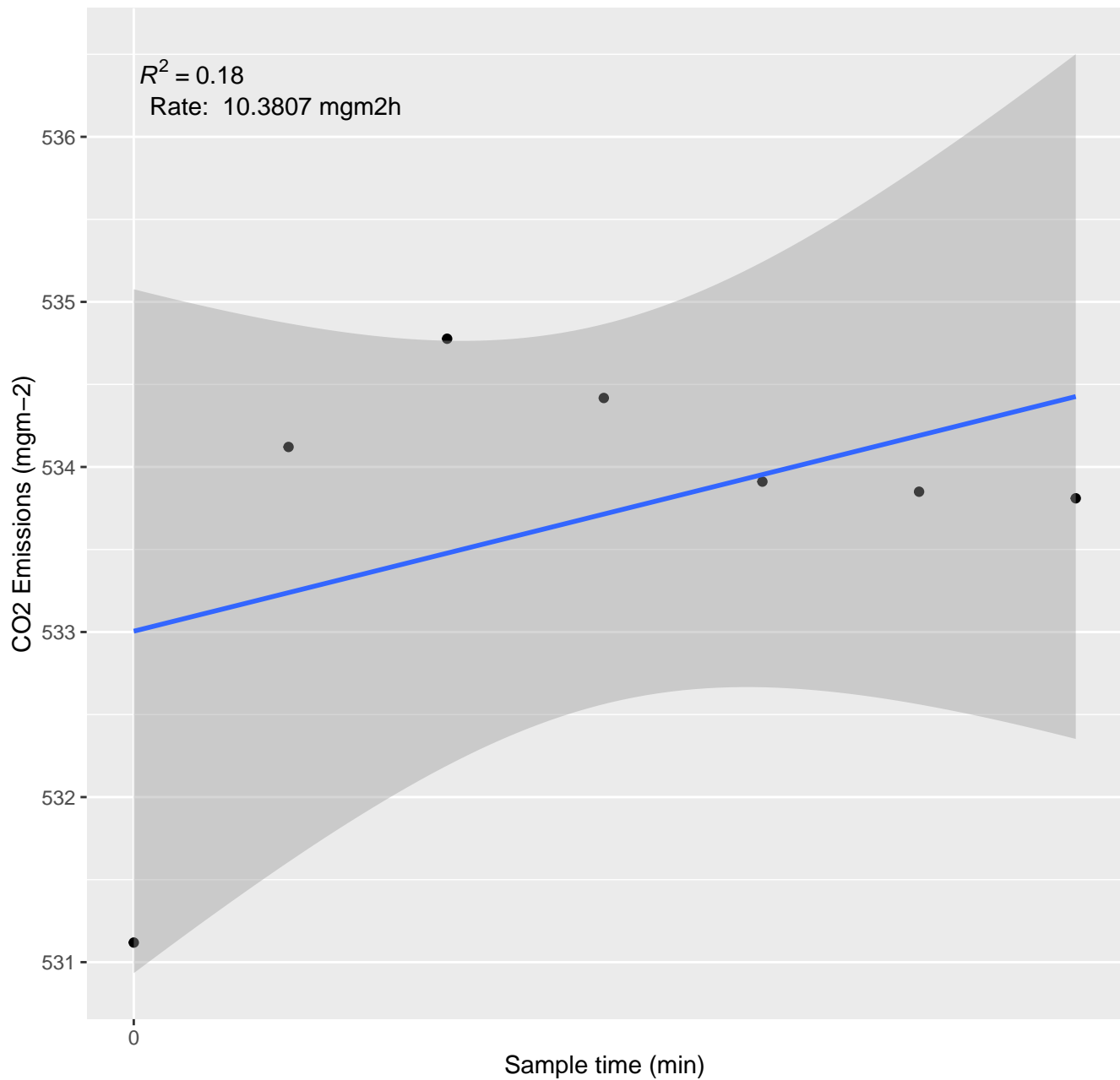
Sample time (min)

Code = MIC_S4_2023−09−29_R1 ; Original Model

R^2 = 0.91
Rate: −155.0416 mgm2h

CO2 Emissions (mgm−2)
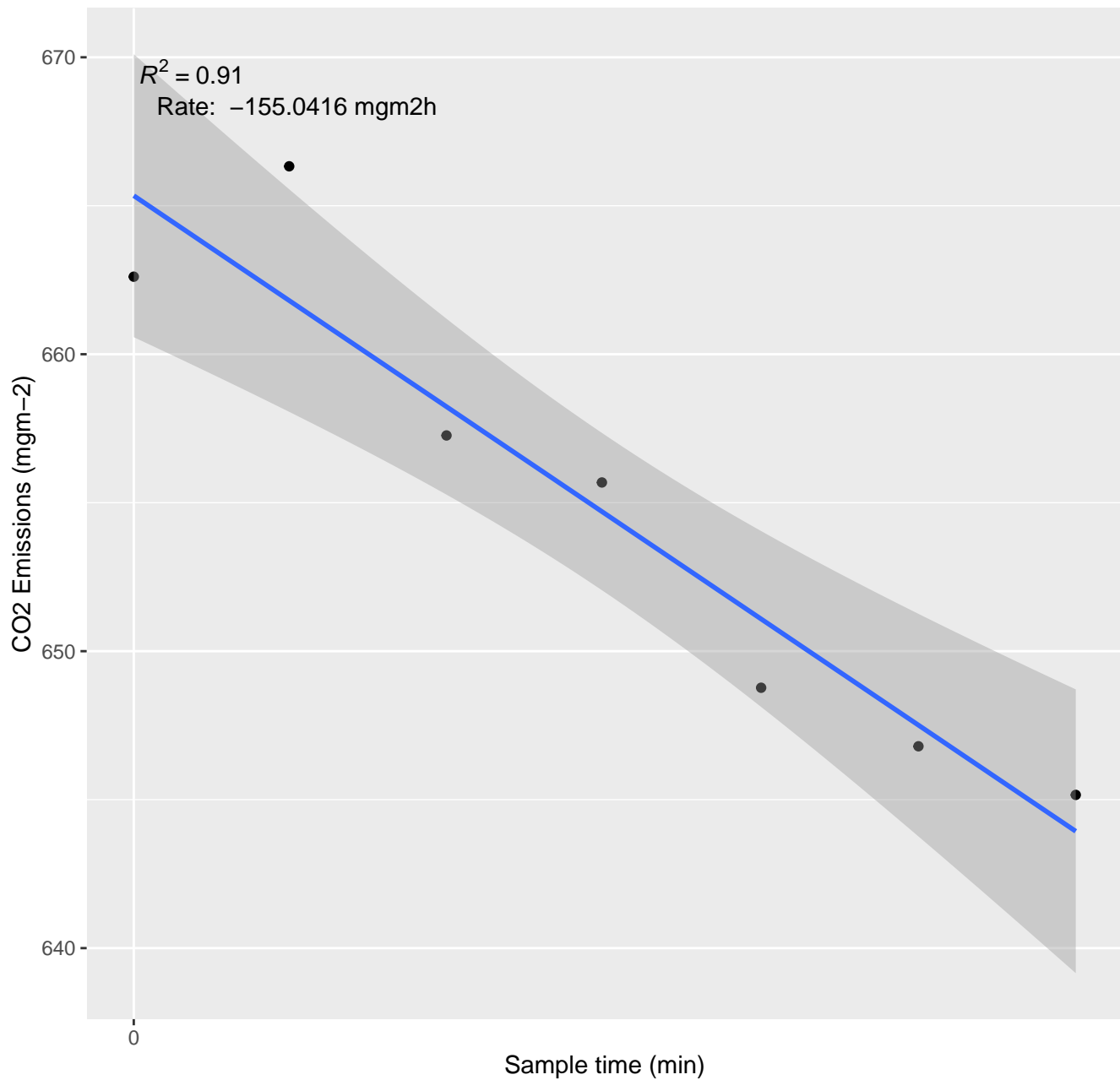
Sample time (min)

Code = MIC_S4_2023−10−11_R1 ; Original Model

$R^2 = 0.87$
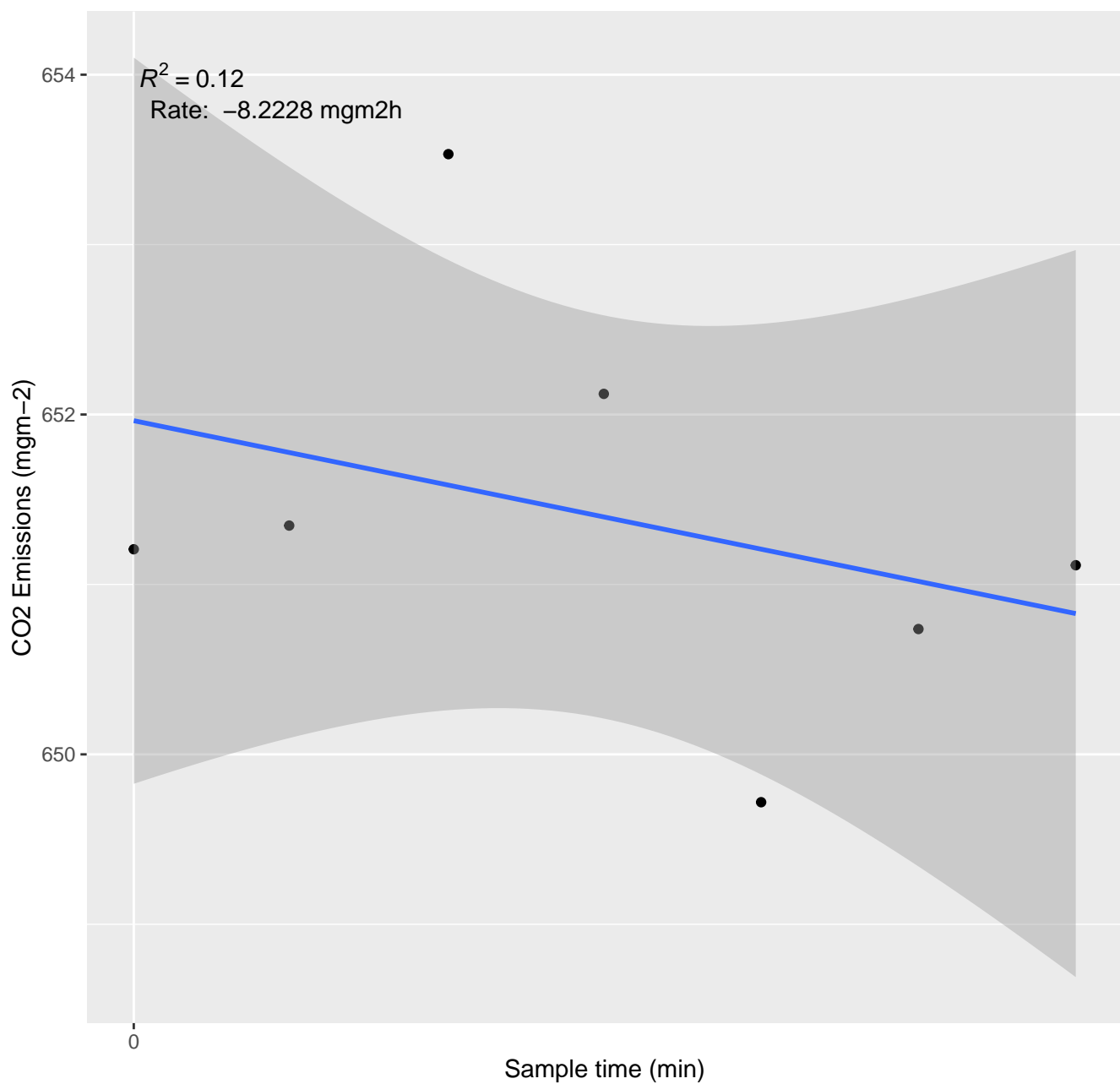Rate: 154.5509 mgm2h
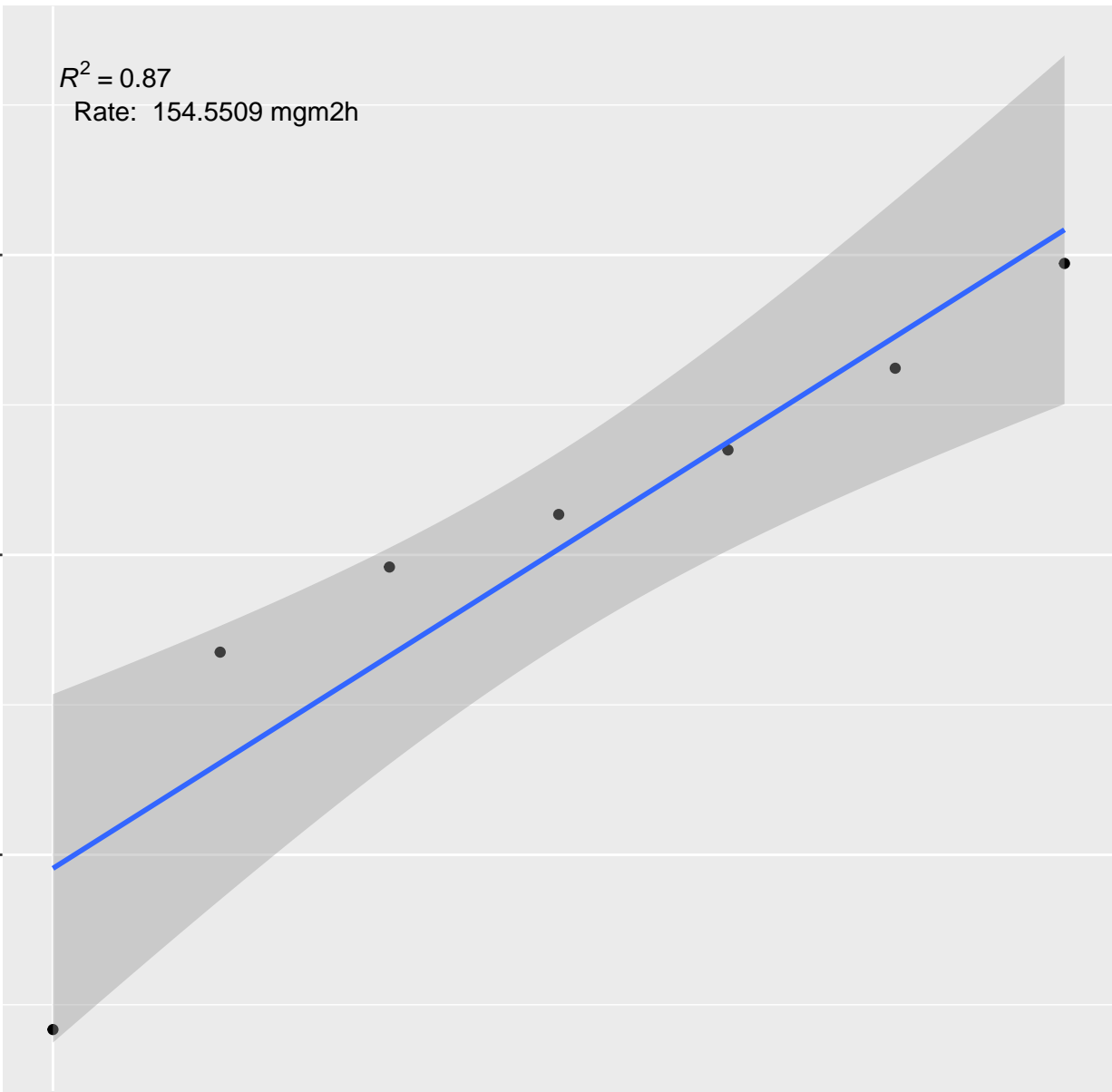
Code = MIC_S4_2023−10−17_R1 ; Original Model

R^2 = 0.98
Rate: 123.8068 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
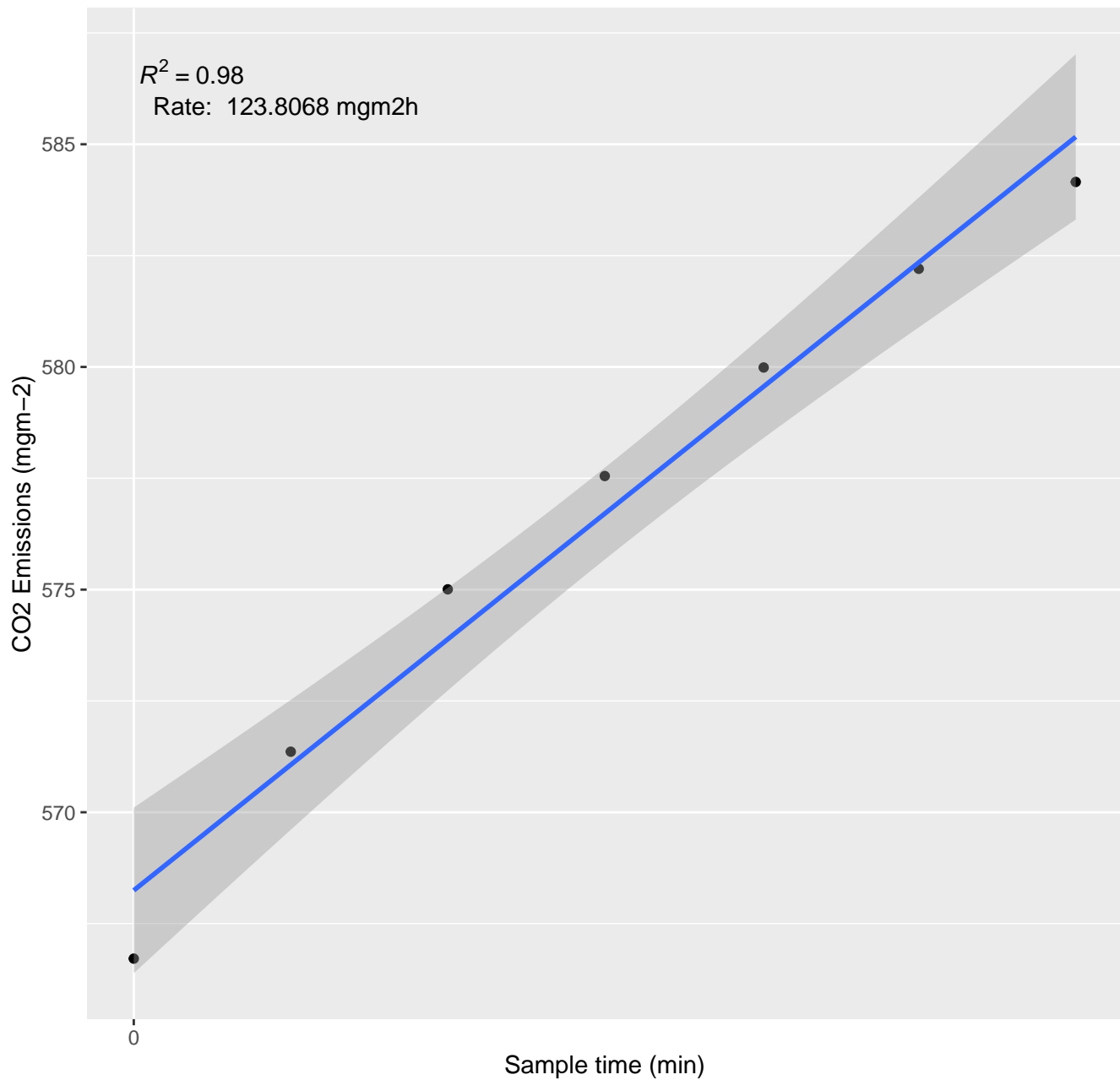
Code = MIC_S4_2023−10−27_R1 ; Original Model

R^2 = 0.74
Rate: −39.5429 mgm2h

CO2 Emissions (mgm−2)
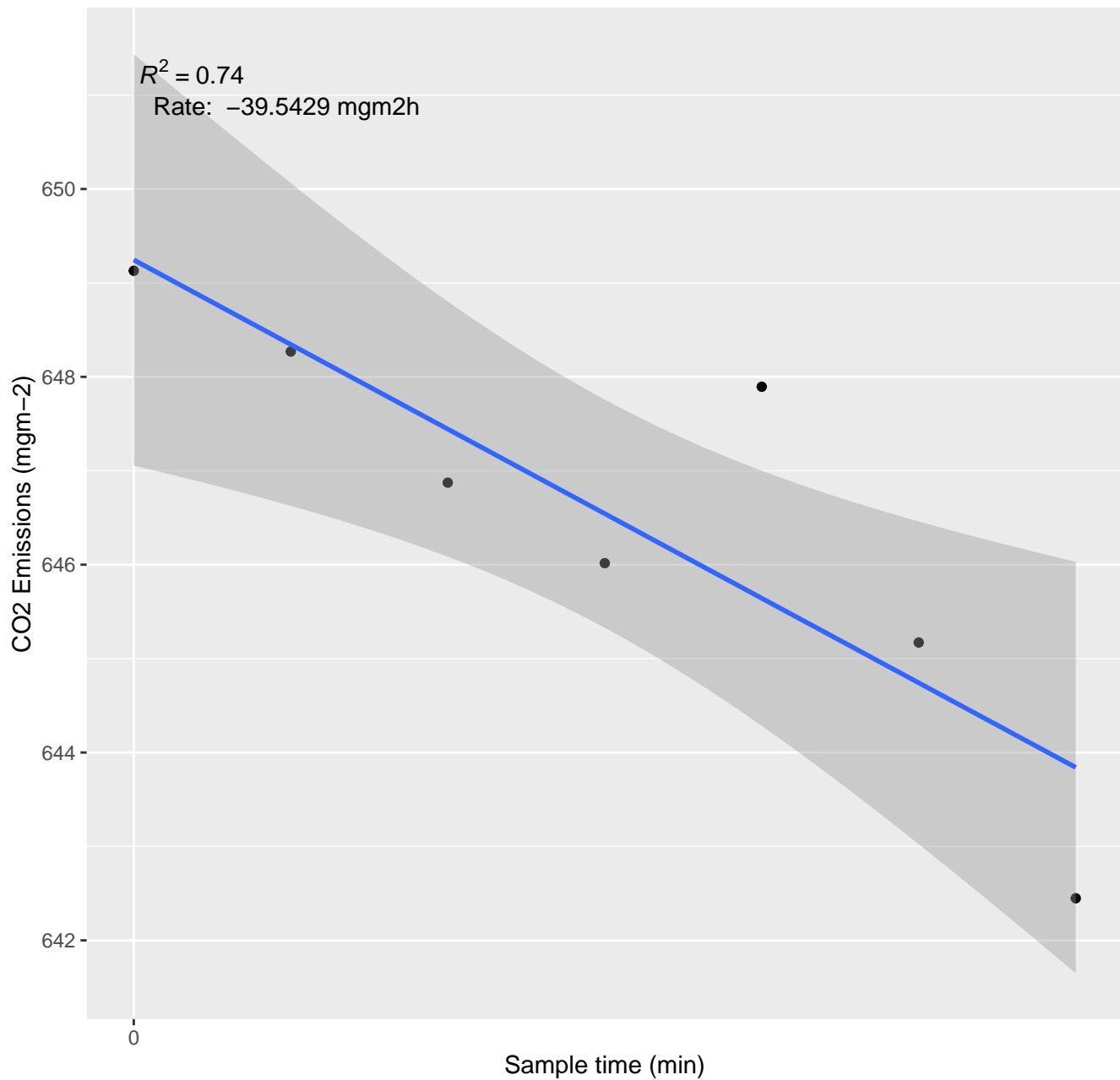
Sample time (min)

Code = MIC_S4_2023−11−02_R1 ; Original Model

R^2 = 0.19
Rate: −30.389 mgm2h

CO2 Emissions (mgm−2)
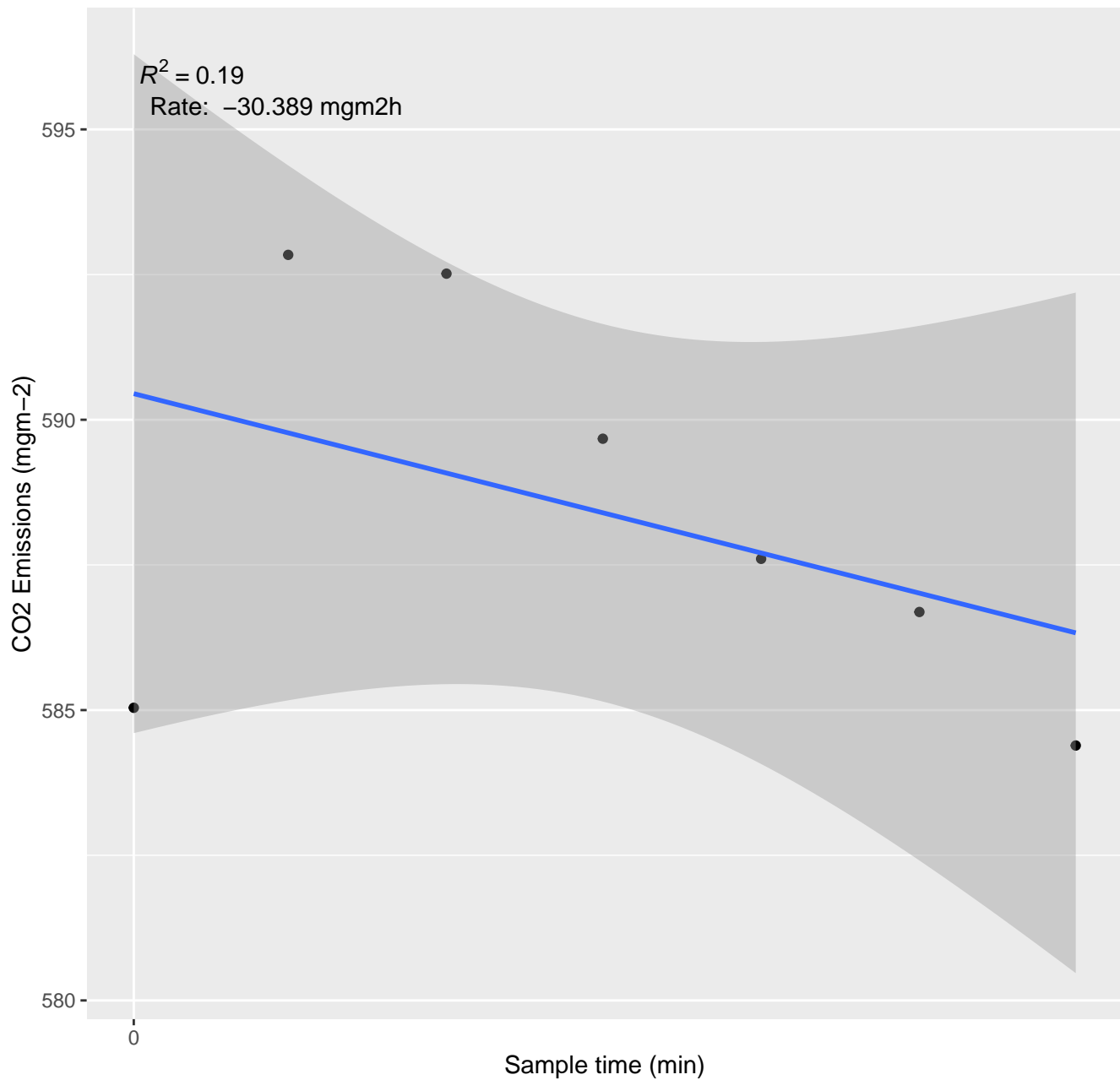
Sample time (min)

Code = MIC_S4_2023−11−07_R1 ; Original Model

$R^2 = 0.12$

Rate: −8.2228 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S4_2023−11−14_R1 ; Original Model

R^2 = 0.79
Rate: −88.9377 mgm2h

CO2 Emissions (mgm−2)
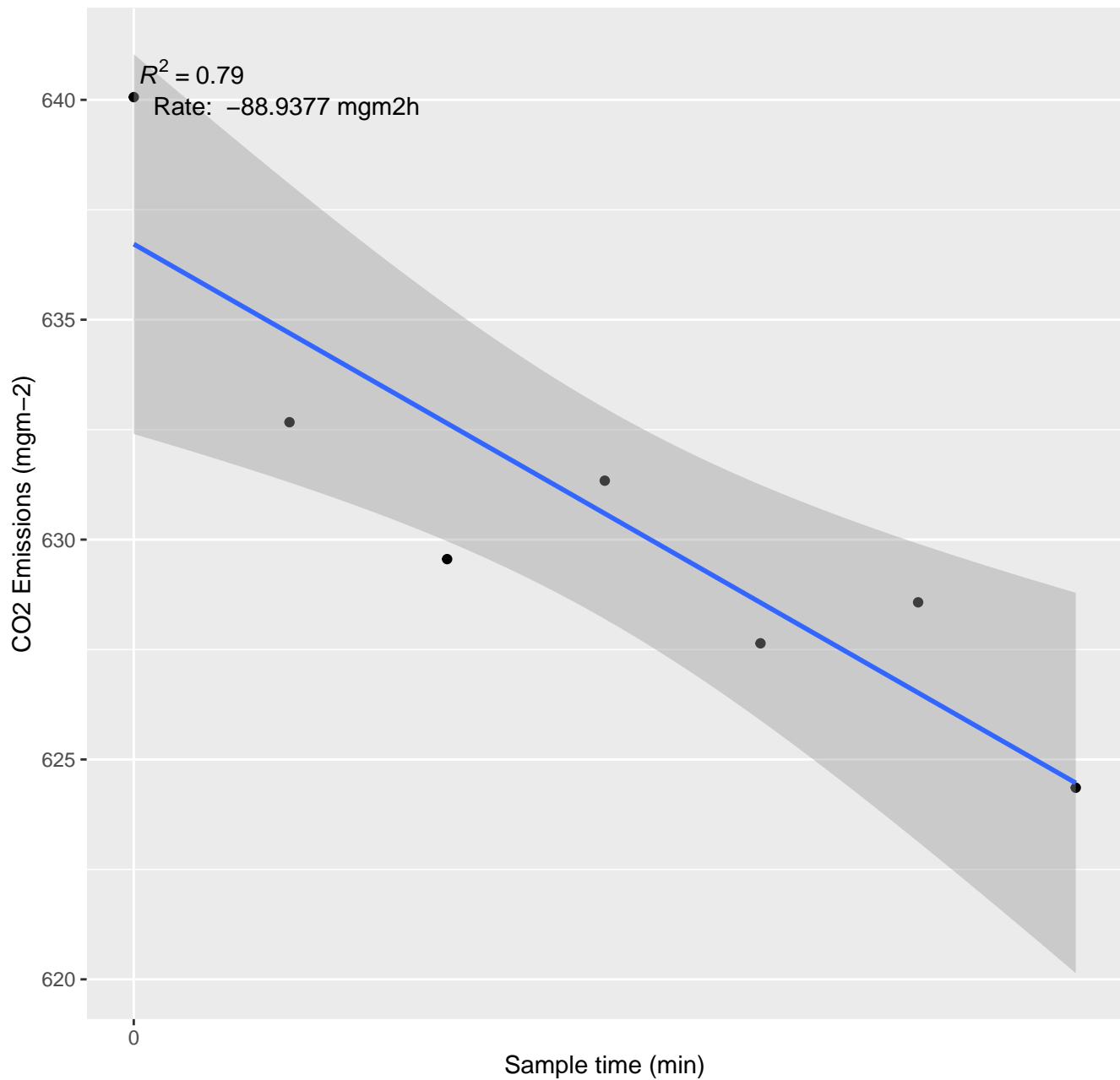
Sample time (min)

Code = MIC_S4_2023−11−20_R1 ; Original Model

R^2 = 0.97
Rate: −67.4769 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
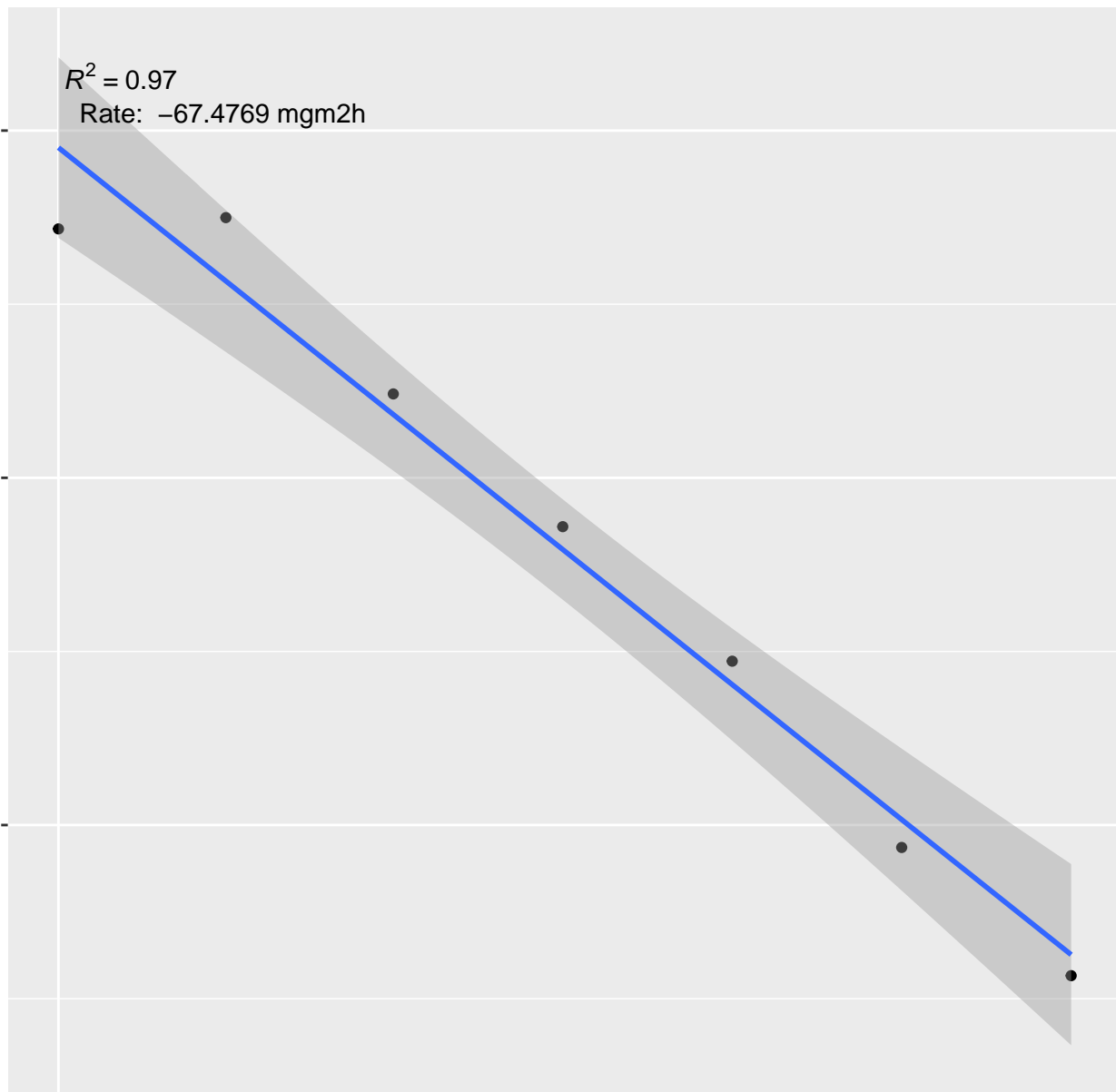
Code = MIC_S4_2023−11−28_R1 ; Original Model

R^2 = 0.58

Rate: 71.5087 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
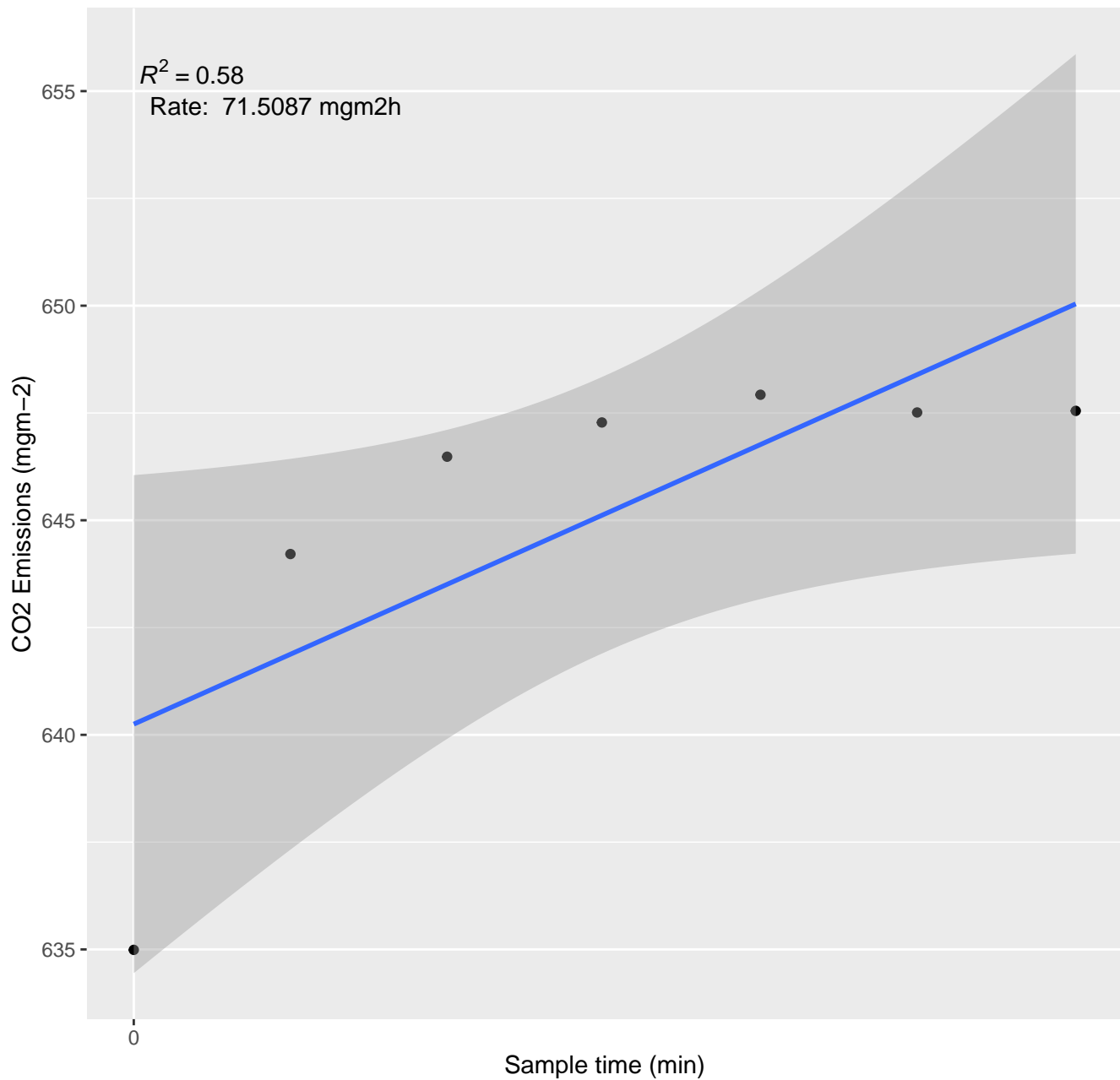
Code = MIC_S4_2023−12−05_R1 ; Original Model

$R^2 = 0.87$
Rate: 240.5844 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
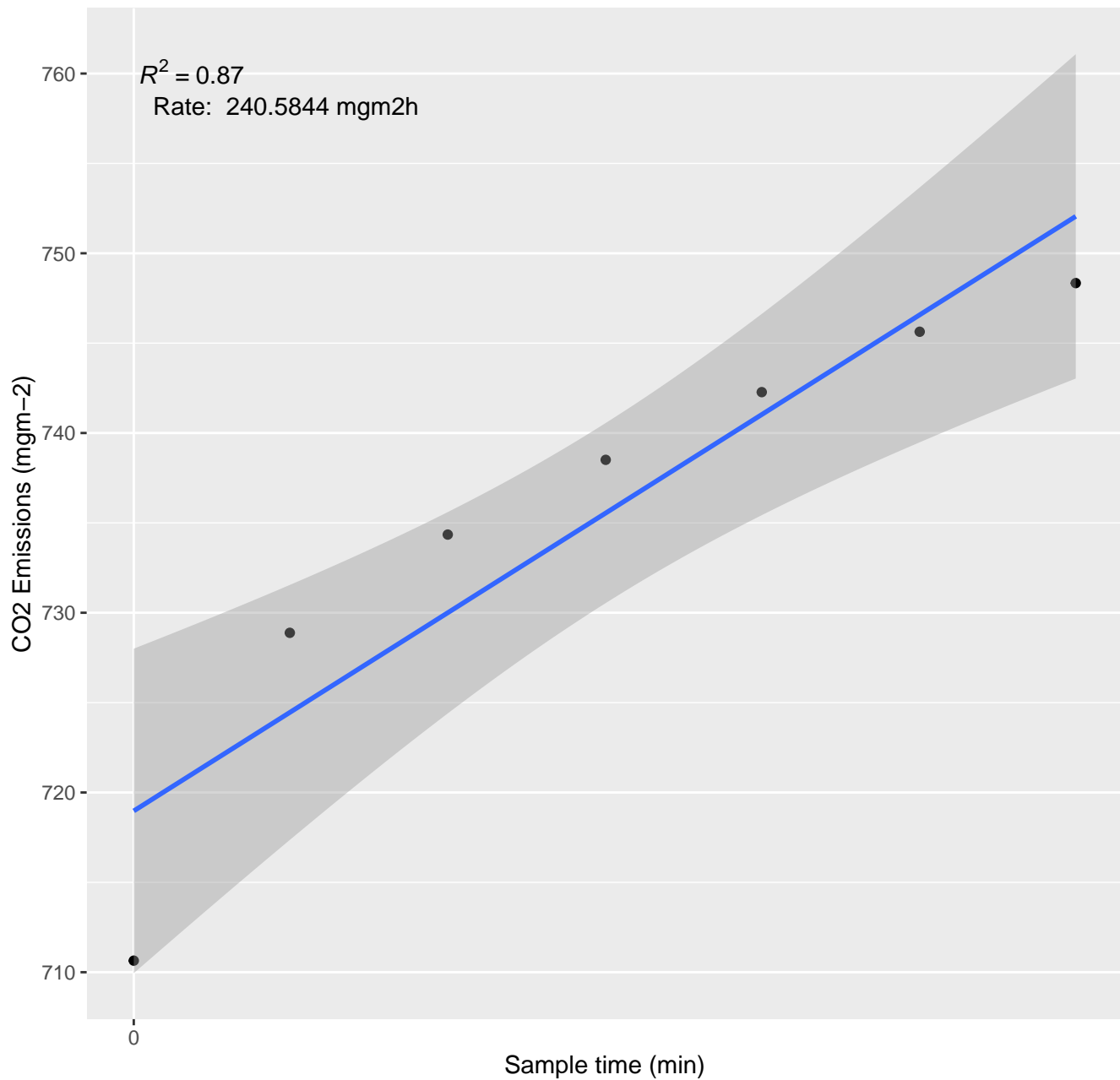
Code = MIC_S4_2023−12−11_R1 ; Original Model
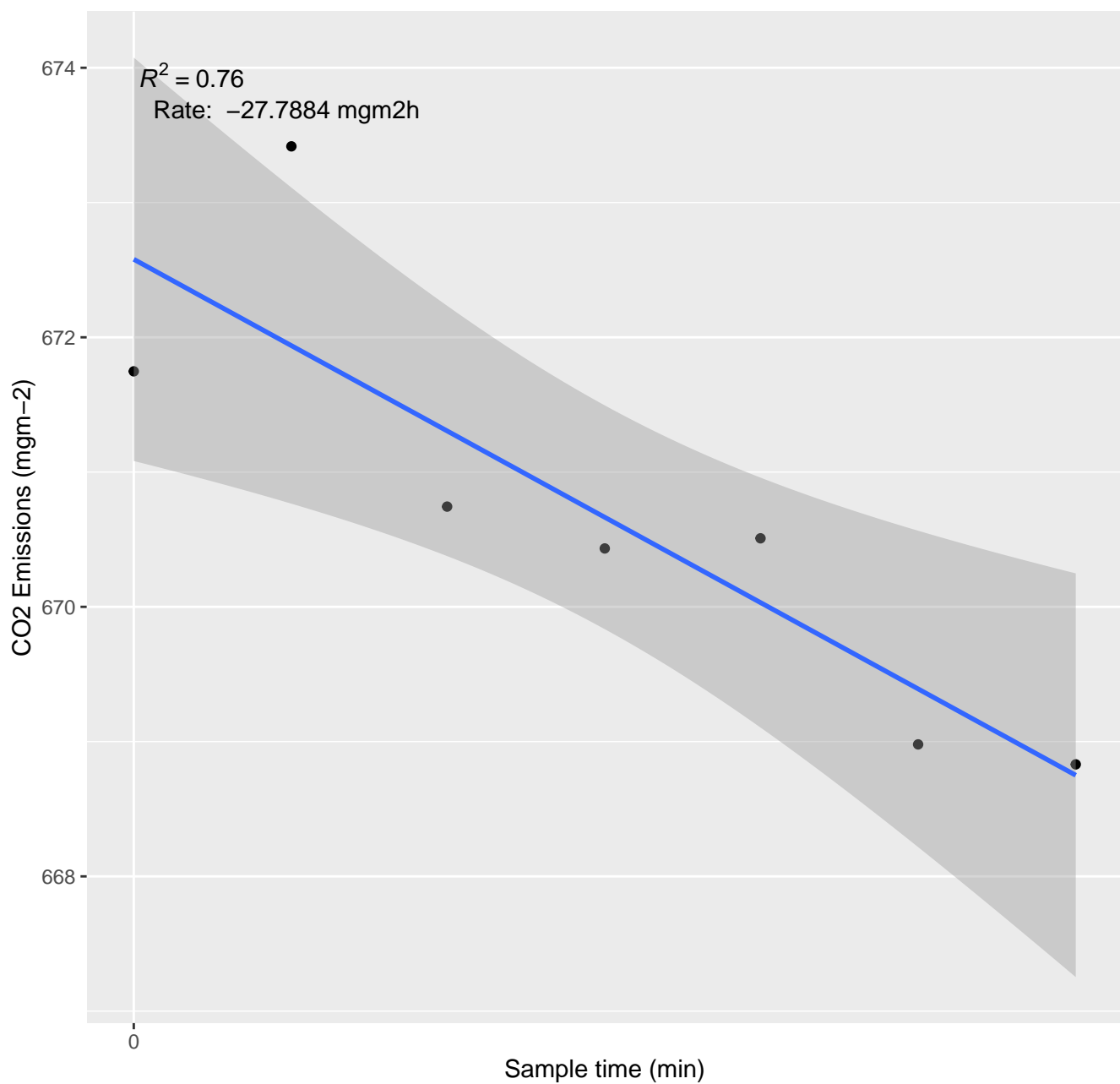
Code = MIC_S4_2023−06−28_R2 ; Original Model

R^2 = 0.91
Rate: −567.5644 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
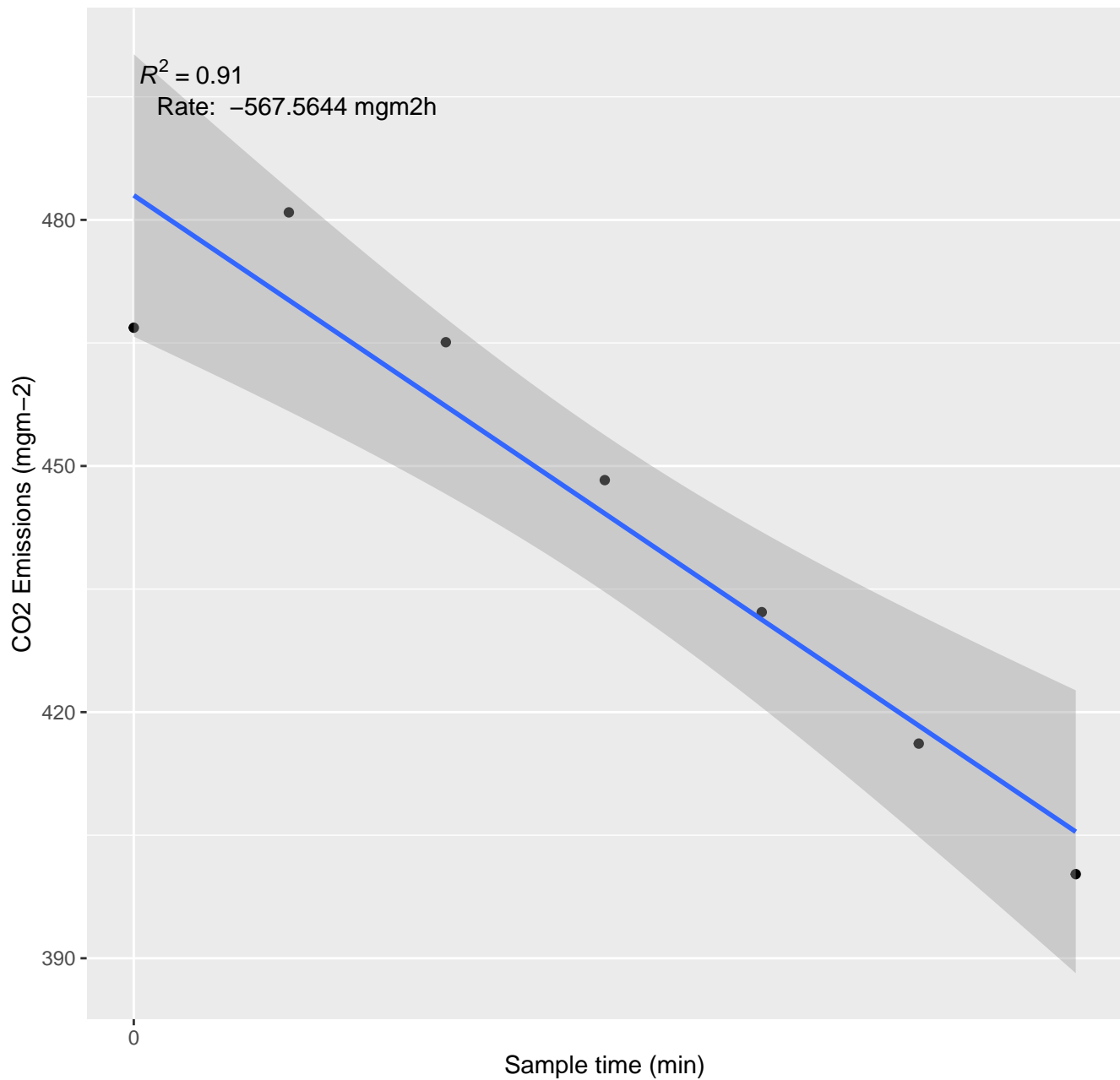
Code = MIC_S4_2023−07−05_R2 ; Original Model

R^2 = 0.85
Rate: −658.4585 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
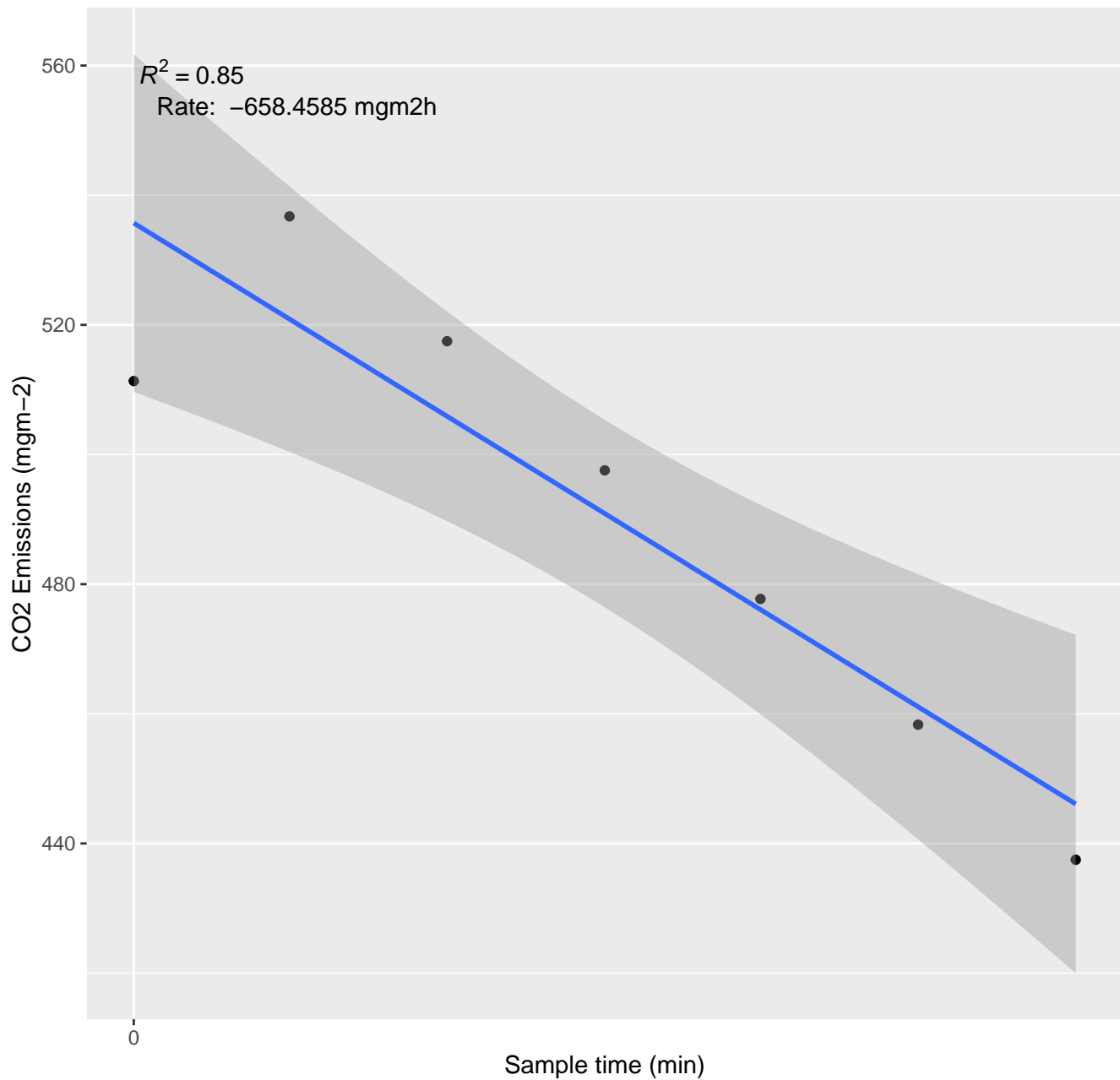
Code = MIC_S4_2023−07−13_R2 ; Original Model

R^2 = 0.95
Rate: −752.4595 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
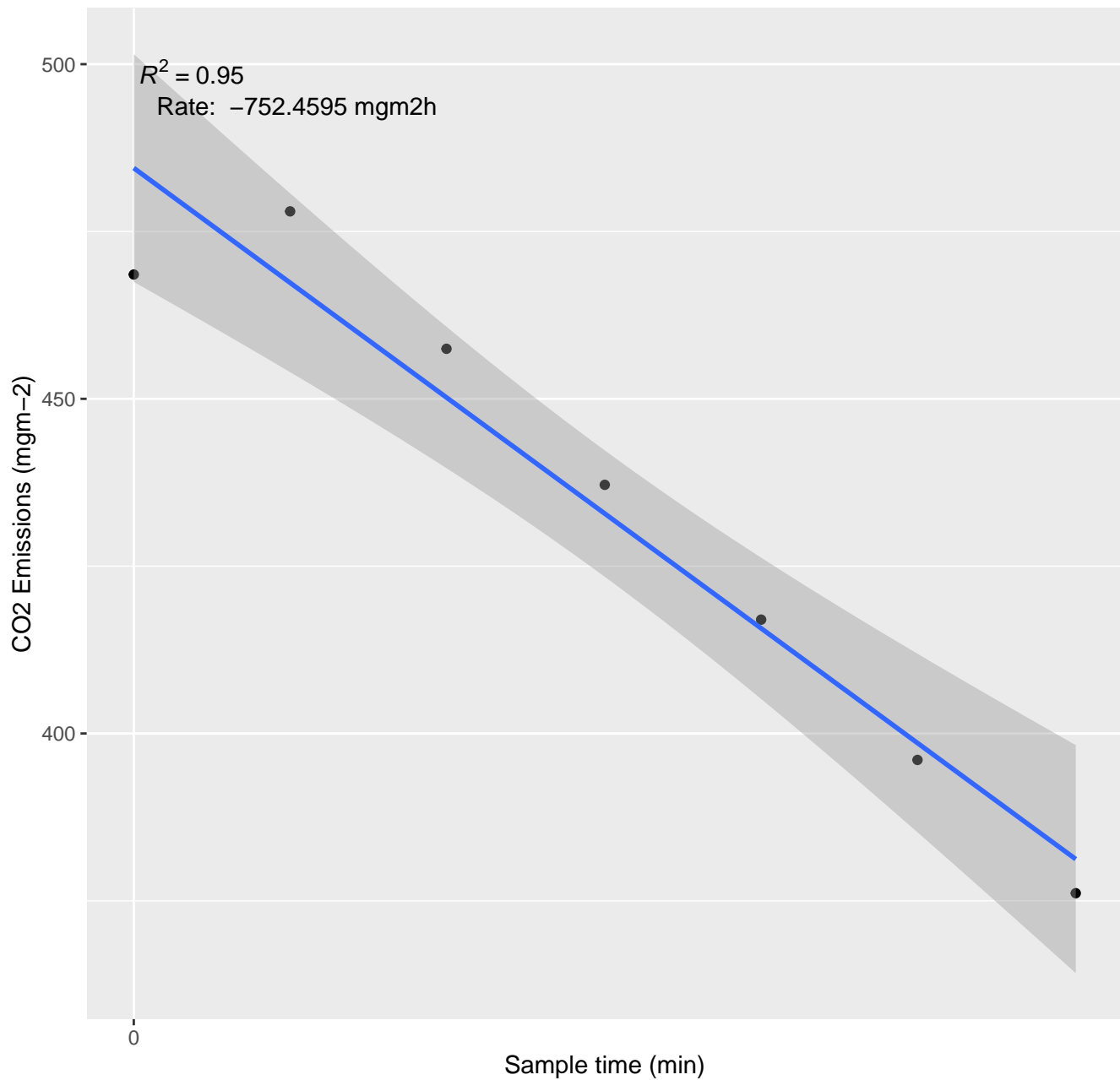
Code = MIC_S4_2023−07−20_R2 ; Original Model

R^2 = 0.99
Rate: −959.6363 mgm2h

CO2 Emissions (mgm−2)

500

450

400

0

Sample time (min)
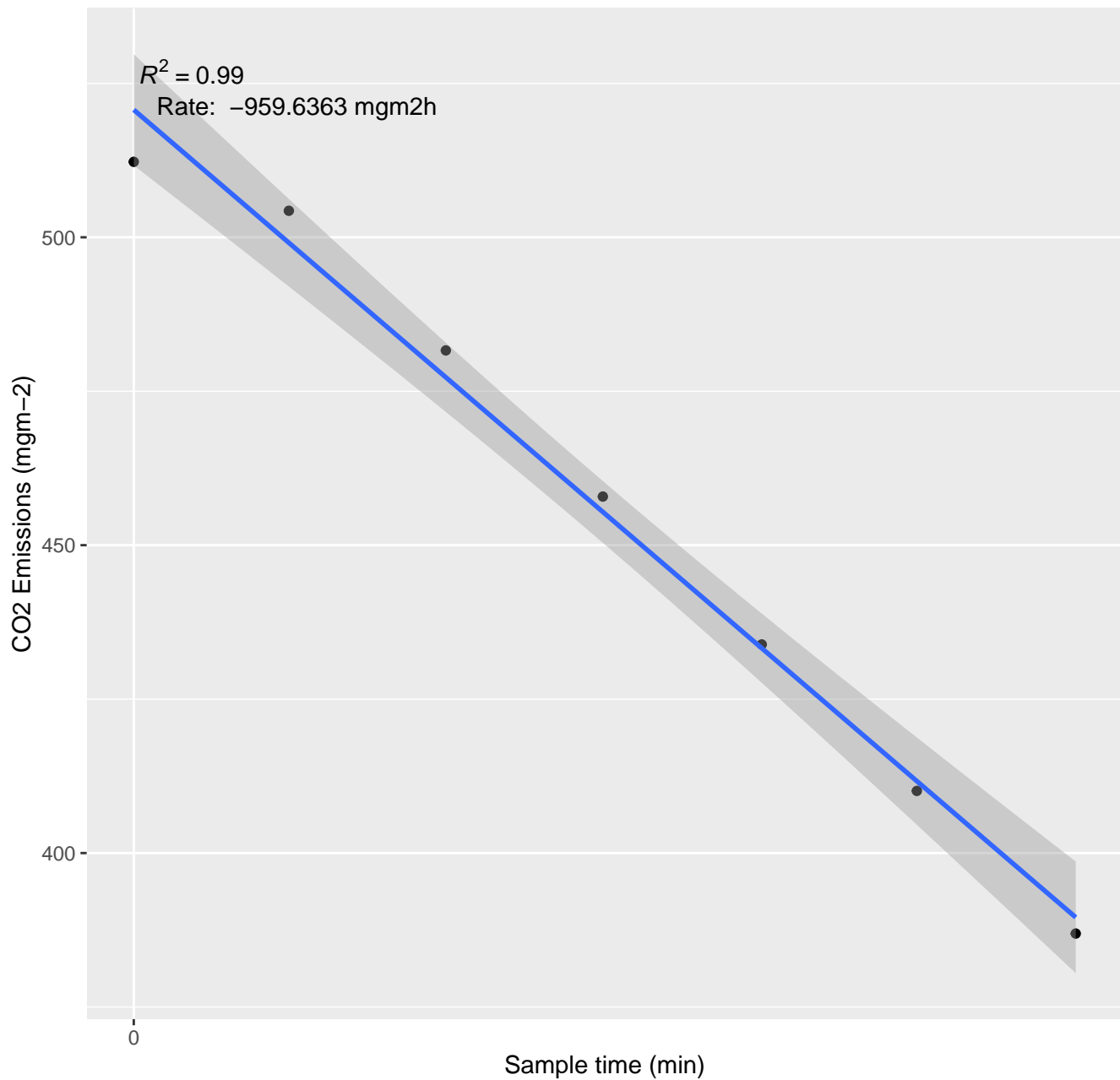
Code = MIC_S4_2023−07−27_R2 ; Original Model

$R^2 = 0.41$
Rate: 106.2844 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
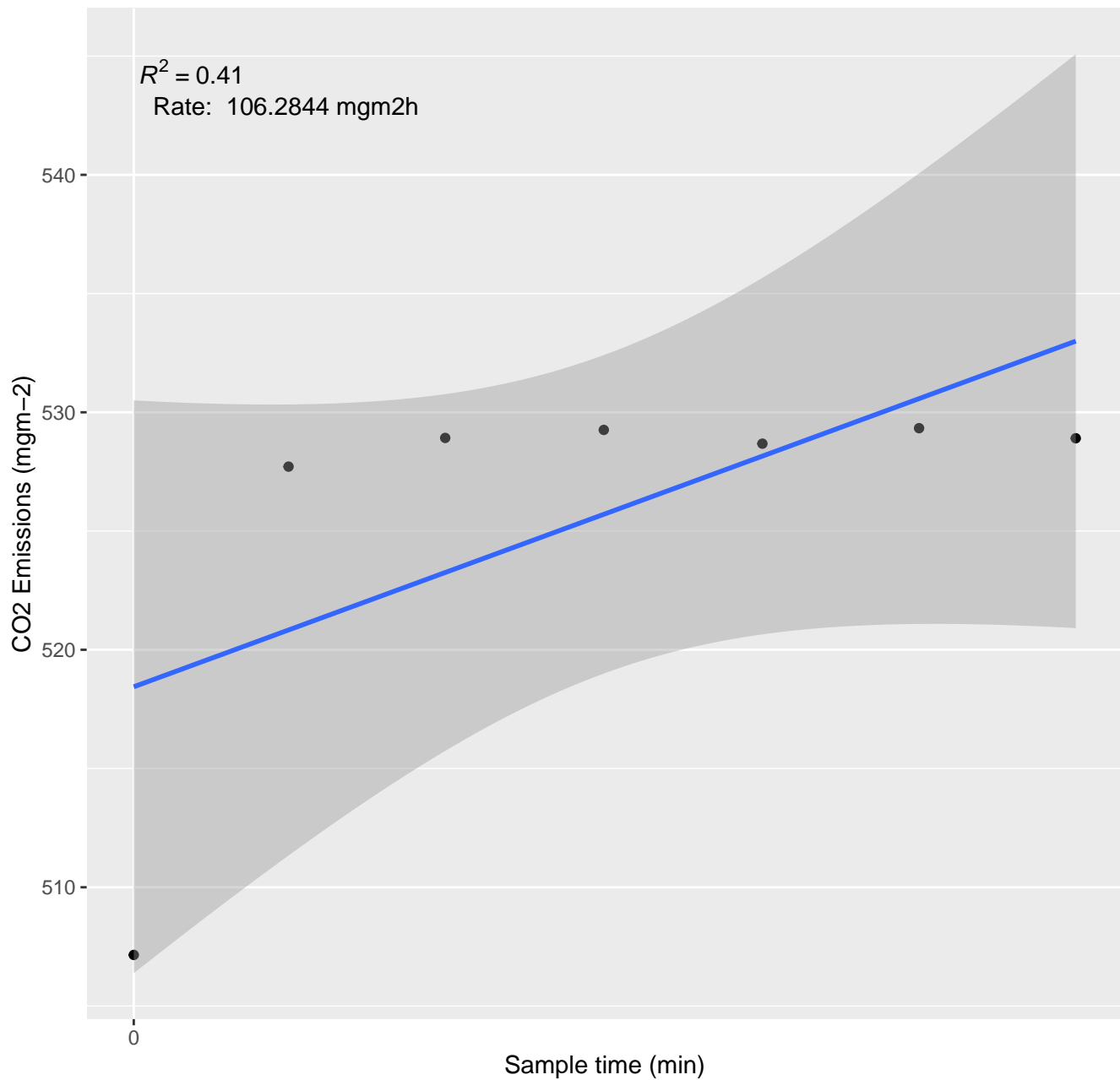
Code = MIC_S4_2023−08−03_R2 ; Original Model

$R^2 = 0.85$
Rate: −281.2135 mgm2h
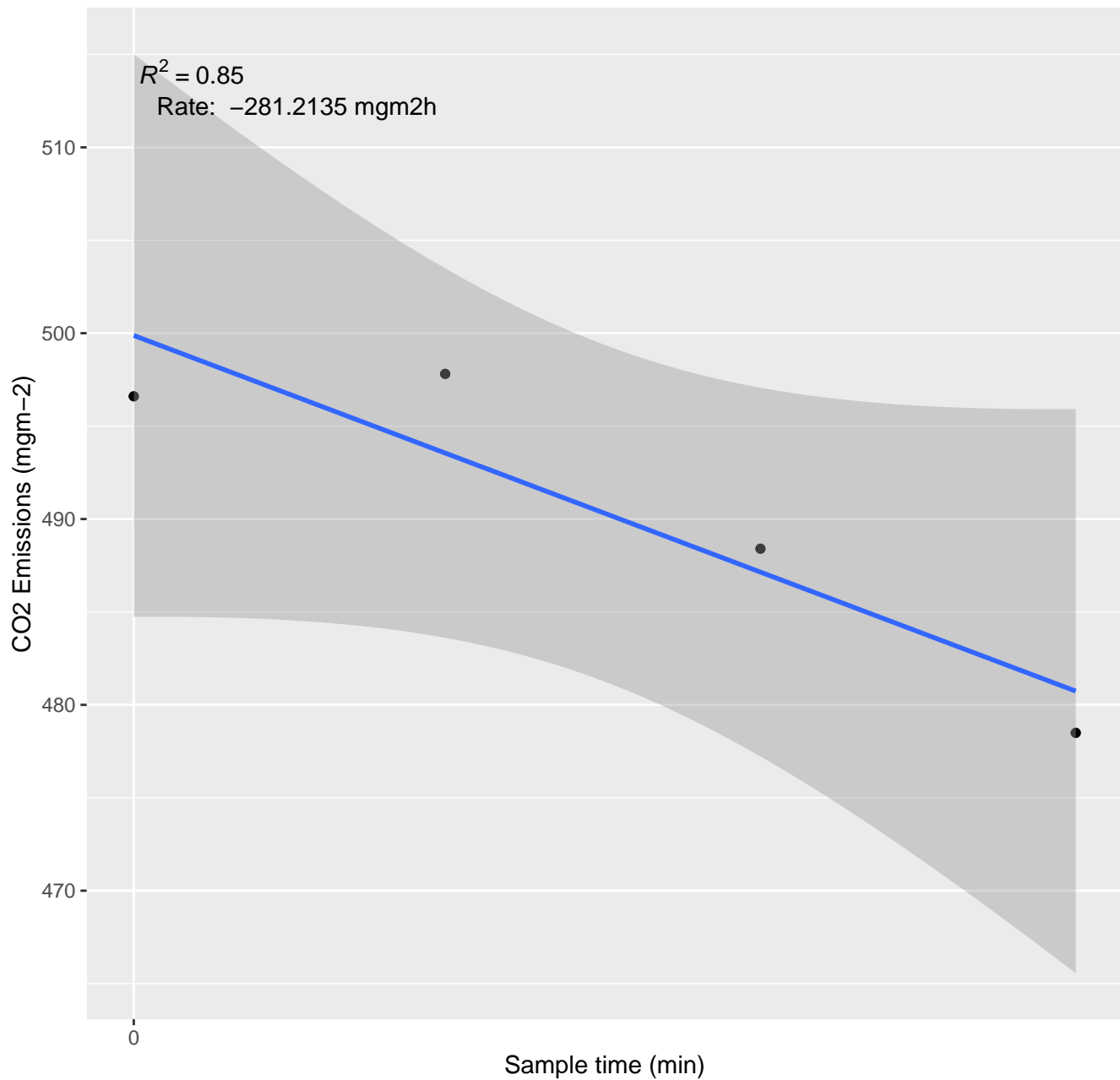
Code = MIC_S4_2023−08−08_R2 ; Original Model

R^2 = 0.62
 Rate: 33.5436 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
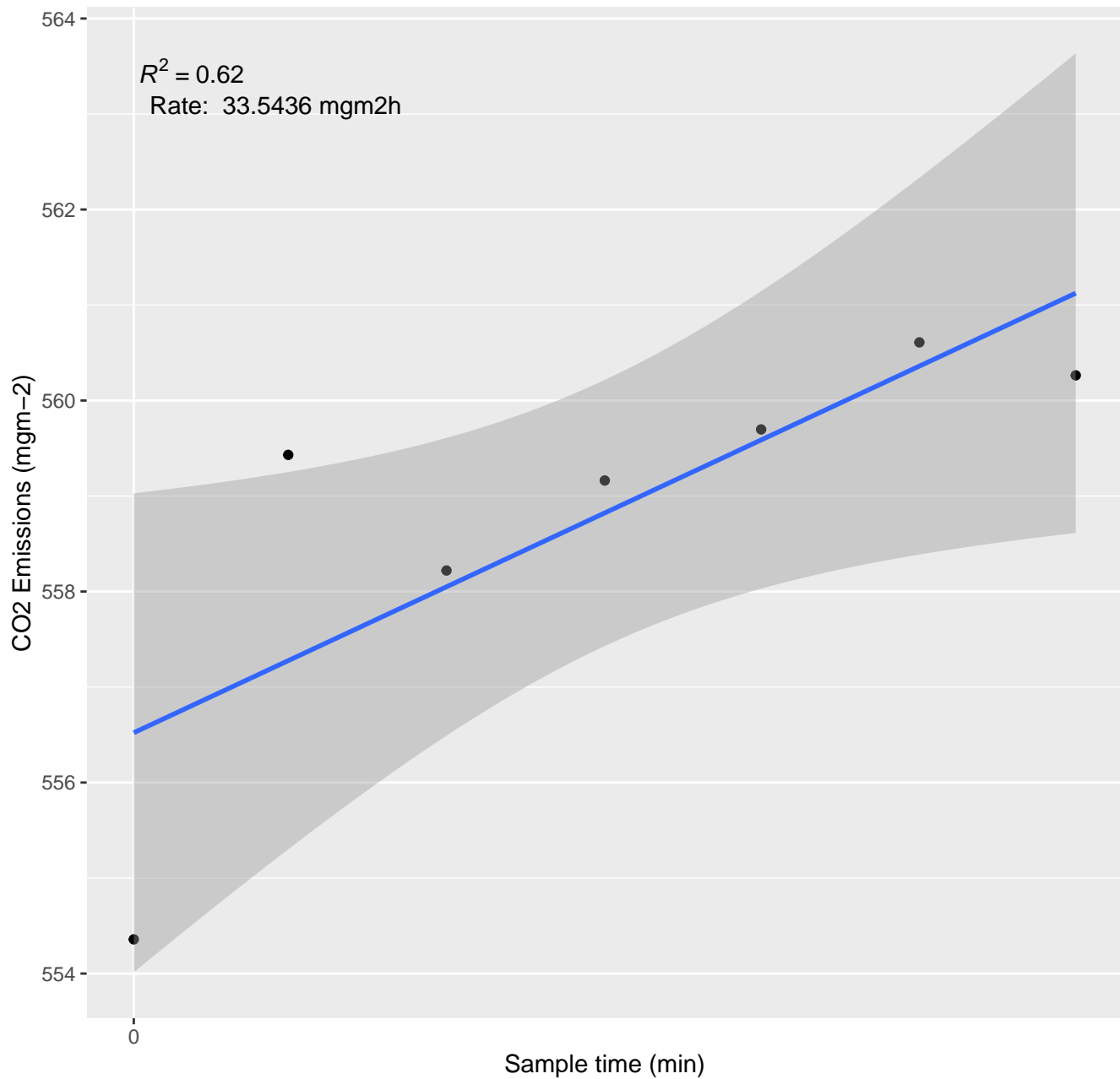
Code = MIC_S4_2023−08−14_R2 ; Original Model

$R^2 = 0.21$

Rate: −40.8434 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
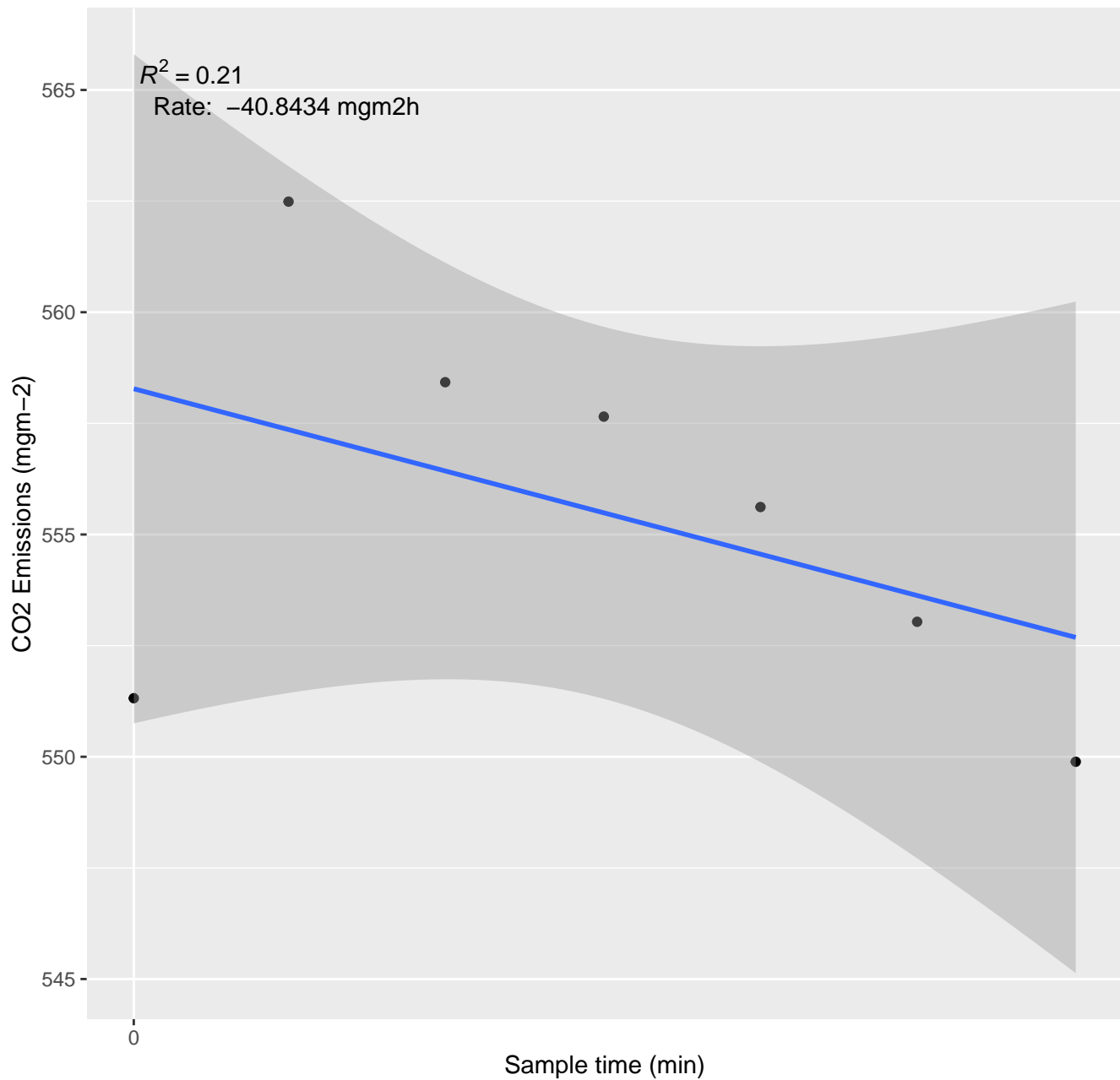
Code = MIC_S4_2023−08−21_R2 ; Original Model

$R^2 = 0.23$
Rate: 40.4053 mgm2h
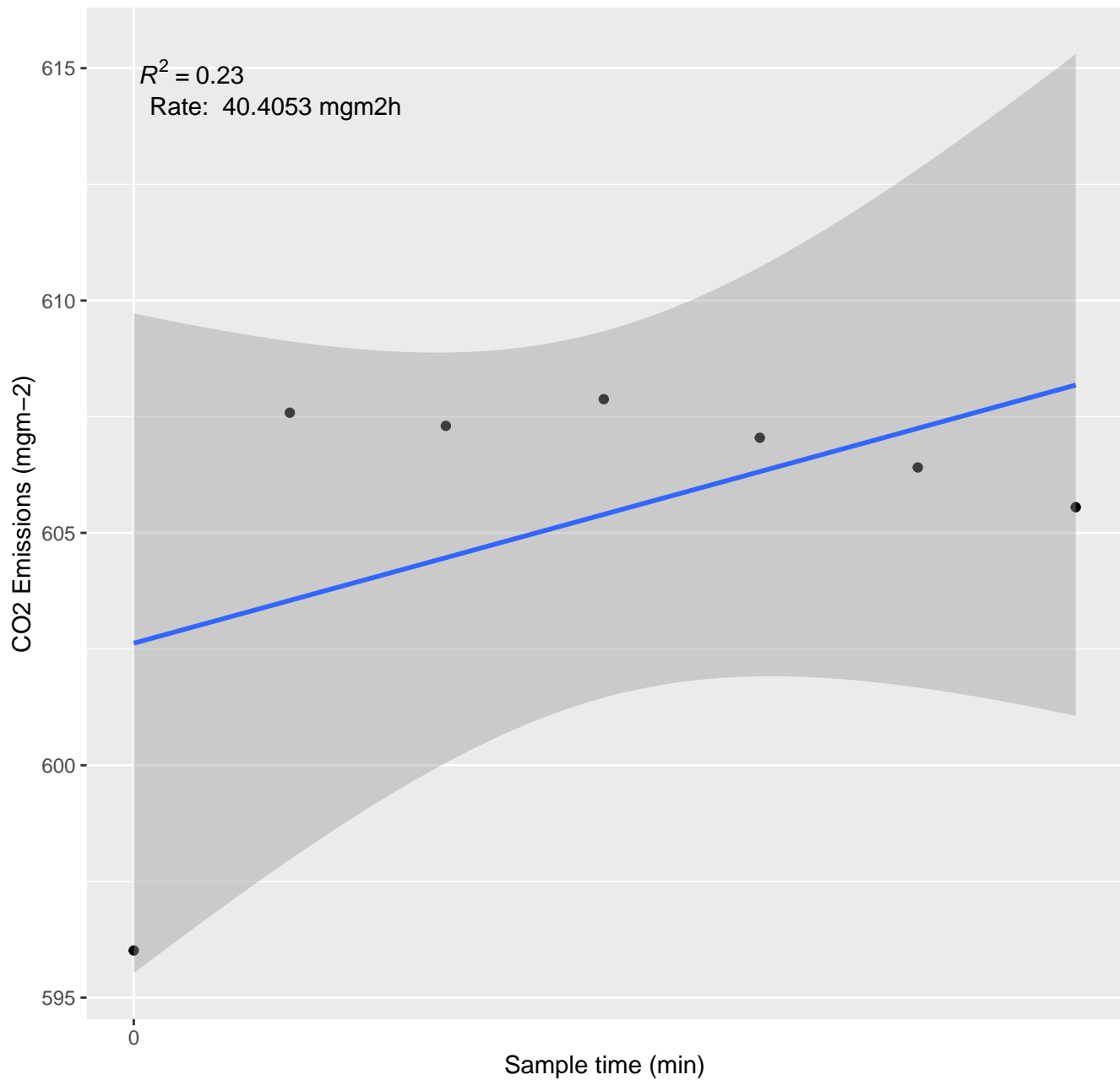
Code = MIC_S4_2023−08−28_R2 ; Original Model
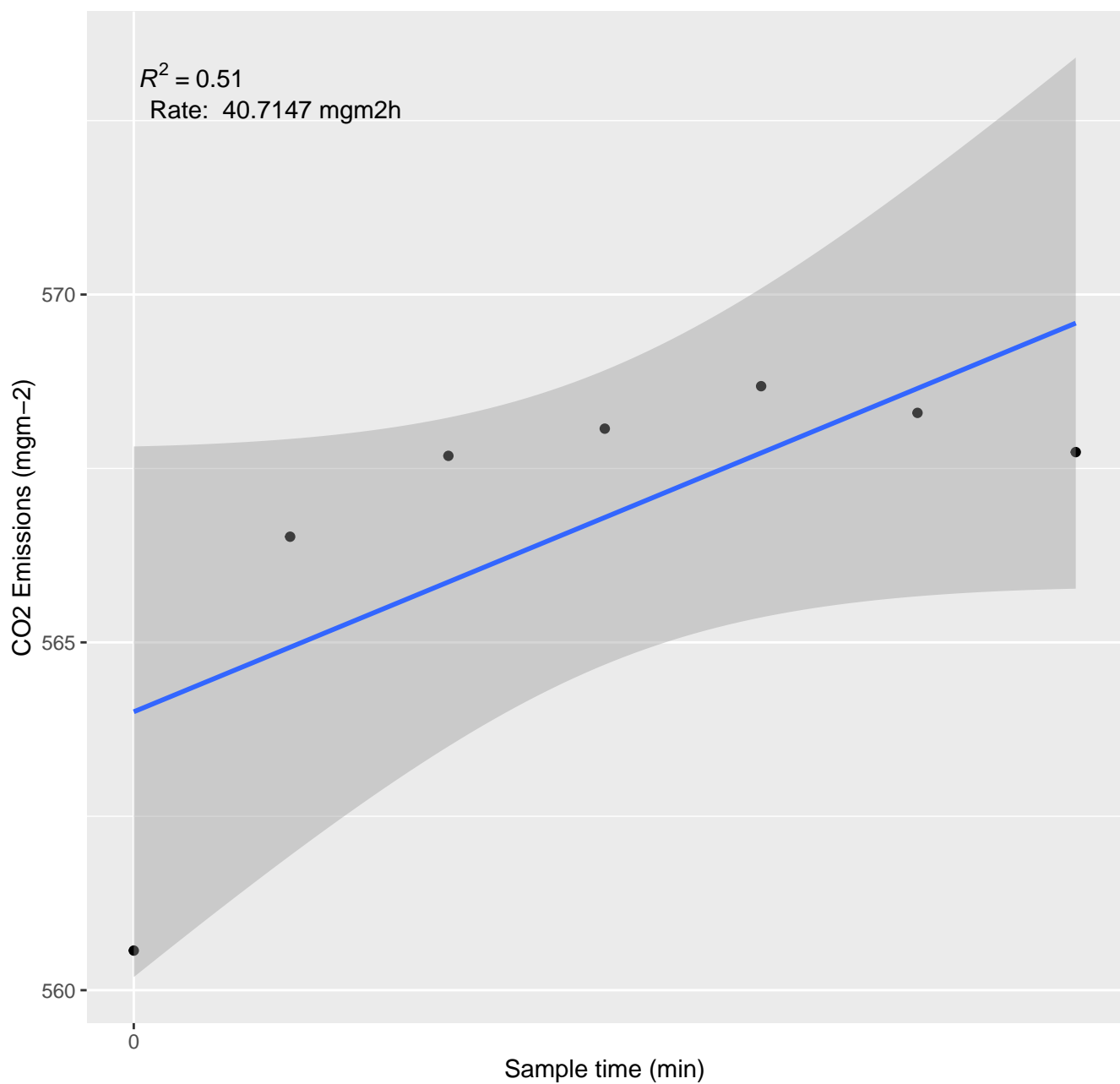
Code = MIC_S4_2023−09−05_R2 ; Original Model

R^2 = 0.99

Rate: −157.8475 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
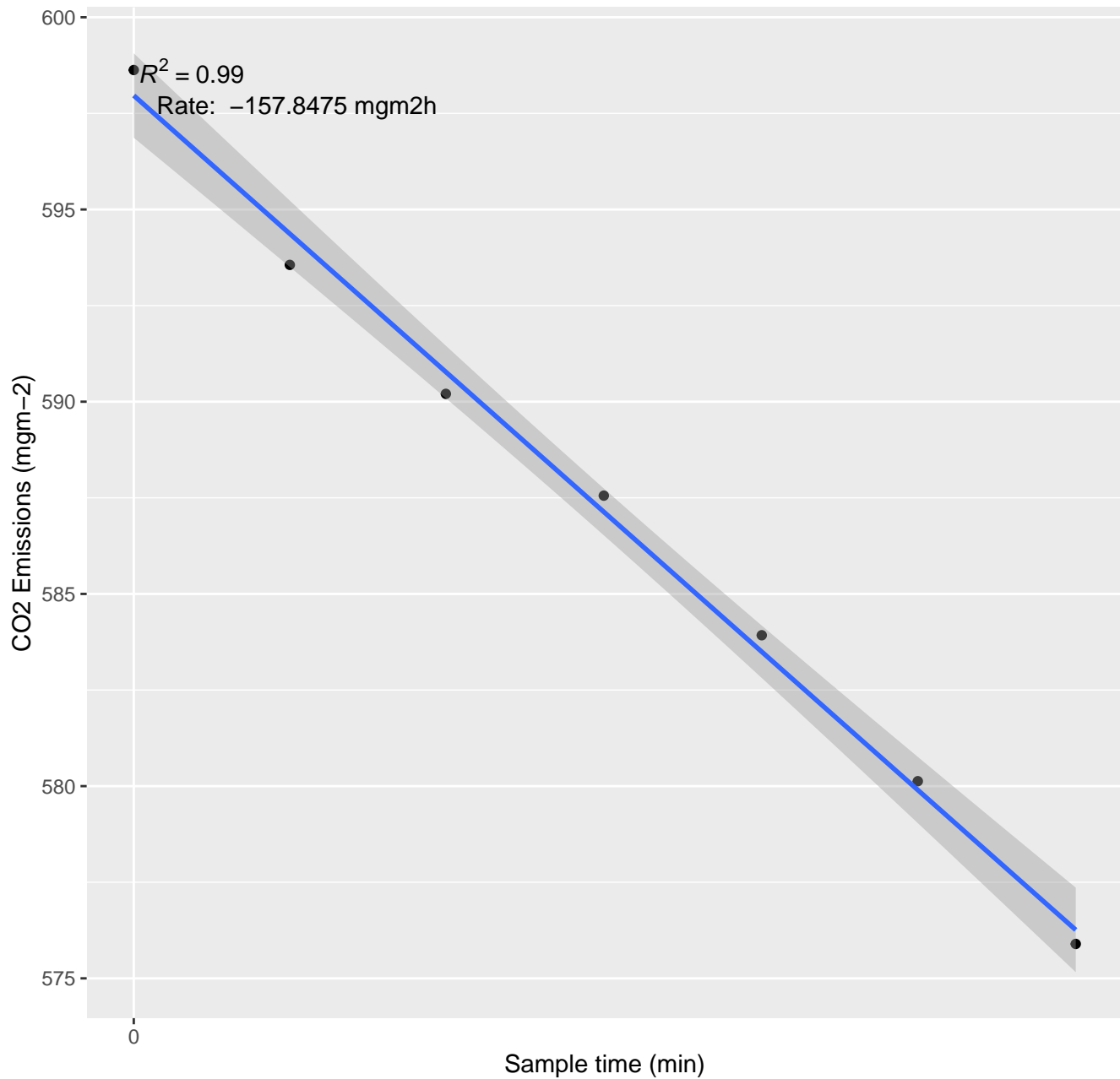
Code = MIC_S4_2023−09−12_R2 ; Original Model

R^2 = 0.99
Rate: −164.5315 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
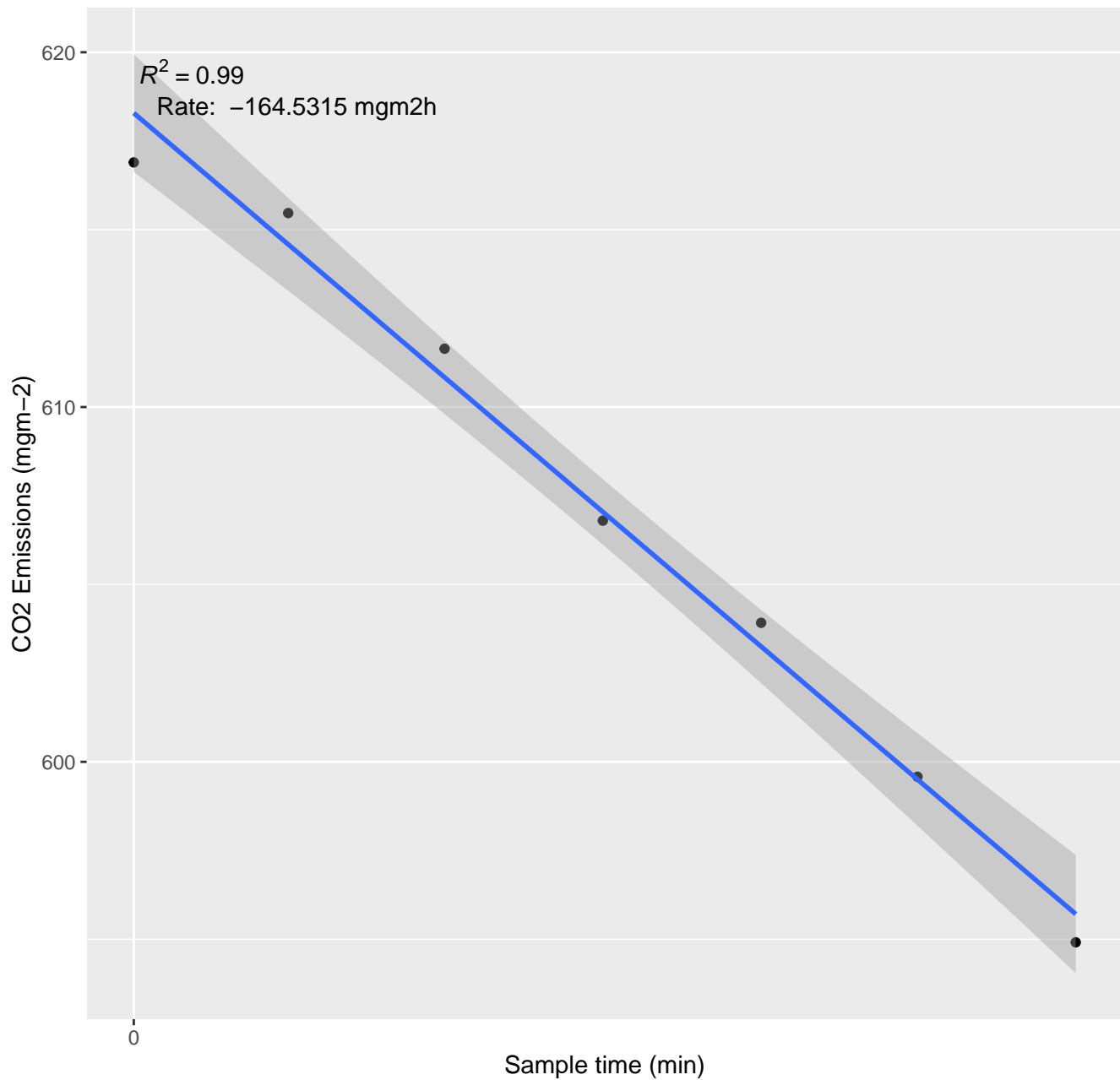
Code = MIC_S4_2023−09−22_R2 ; Original Model

R^2 = 0.84
Rate: −57.5602 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
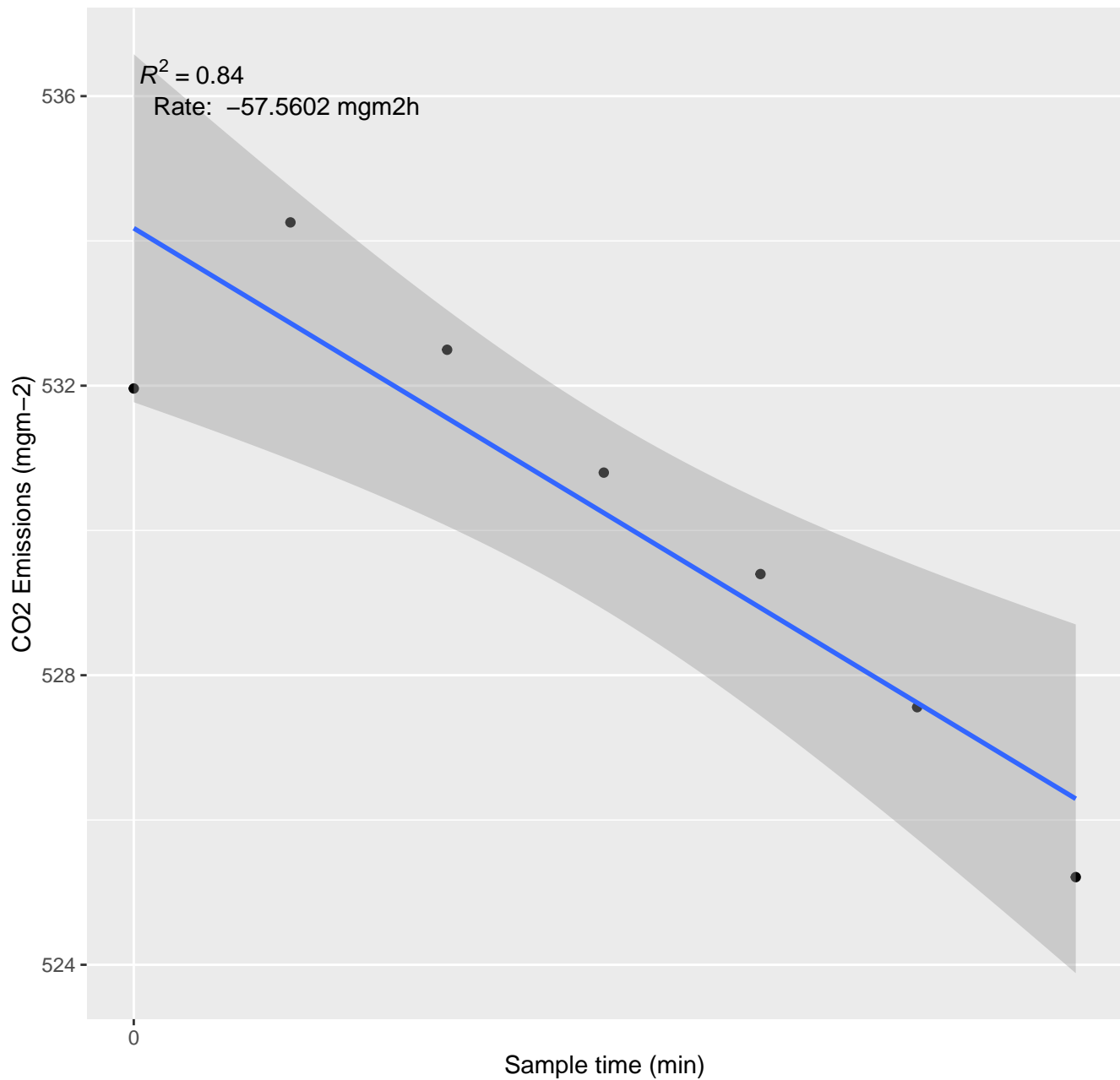
Code = MIC_S4_2023−09−29_R2 ; Original Model
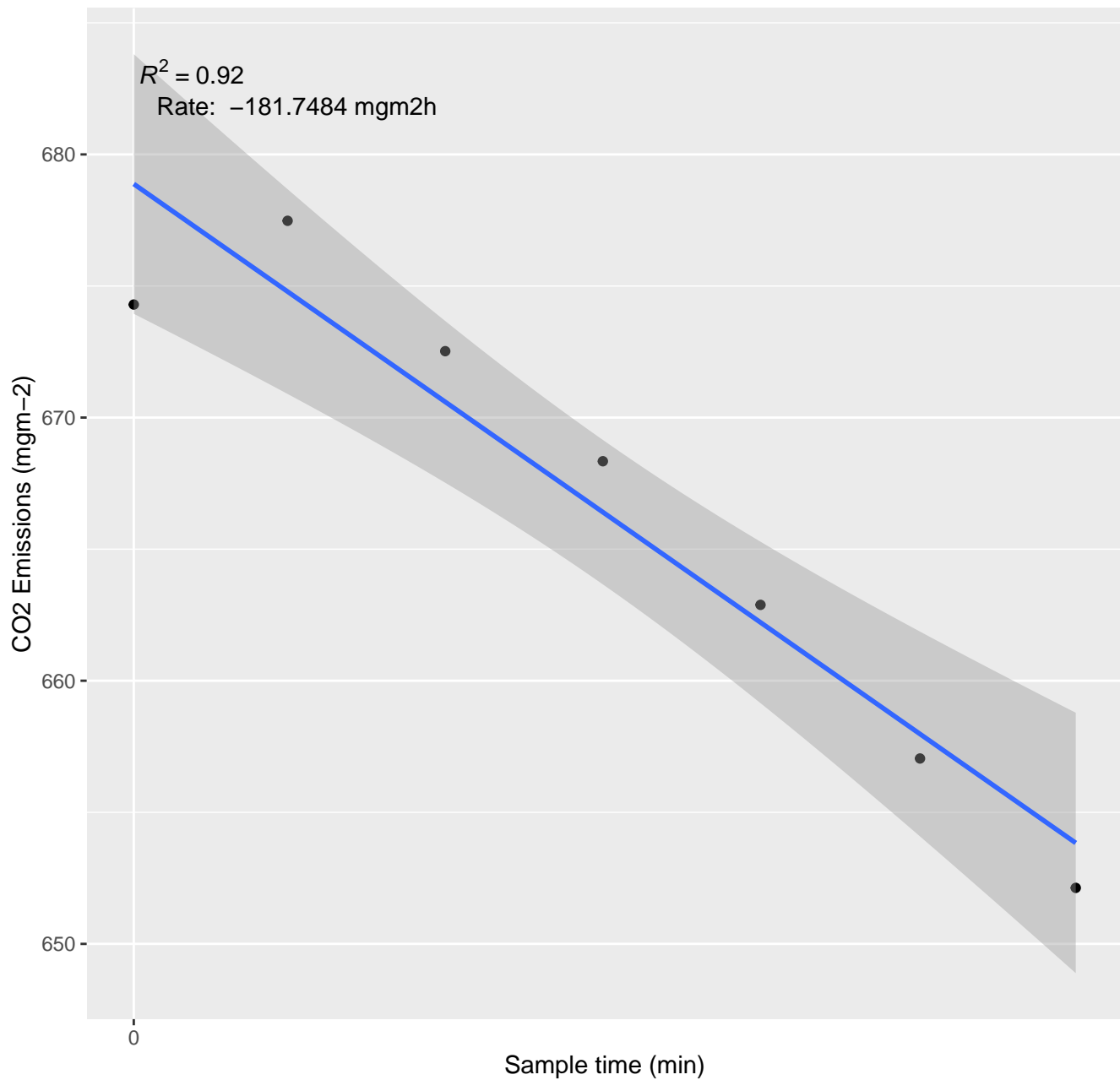
Code = MIC_S4_2023−10−11_R2 ; Original Model

R^2 = 0.99
 Rate: 137.1385 mgm2h
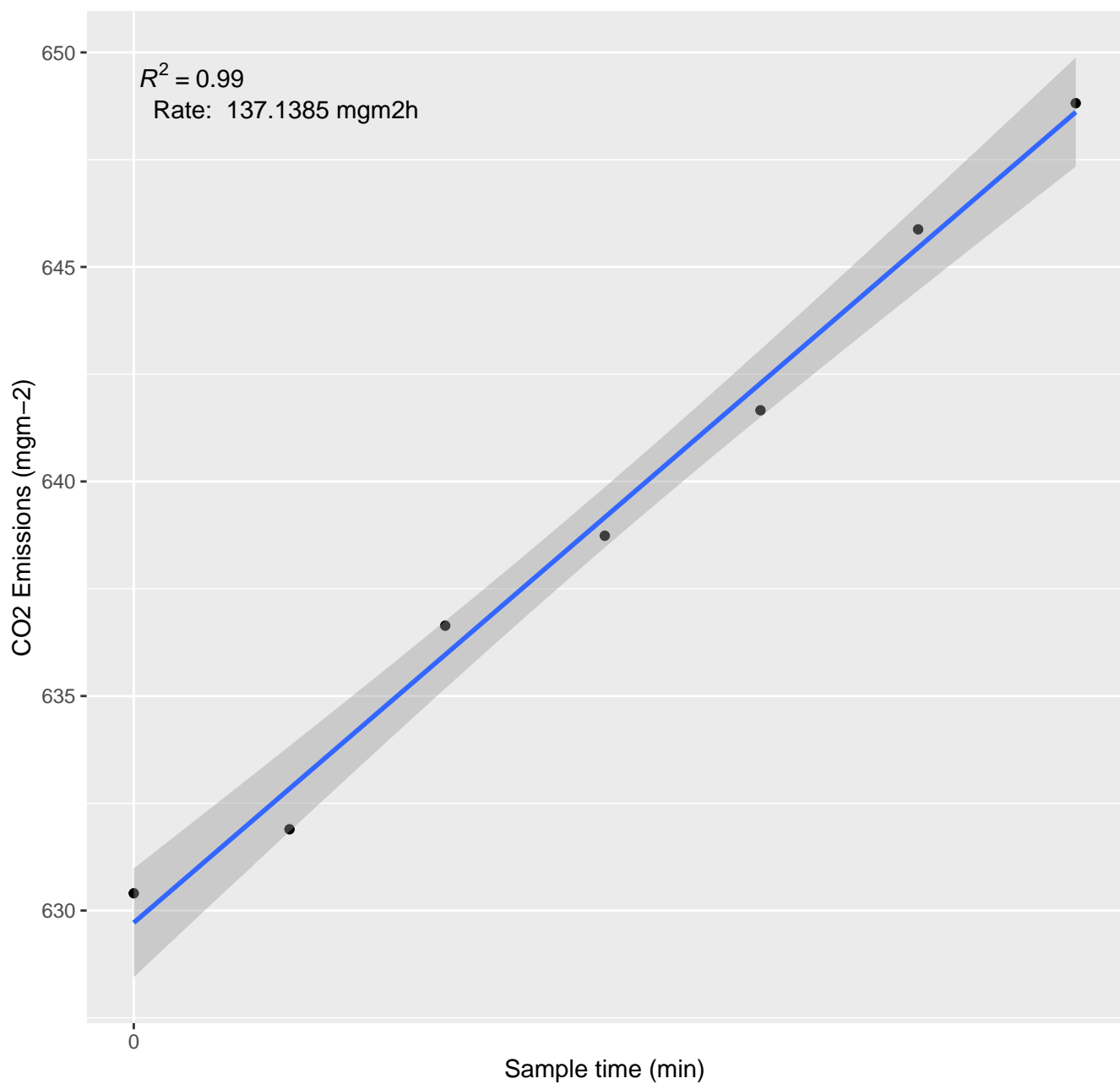
Code = MIC_S4_2023−10−17_R2 ; Original Model

R^2 = 0.29
Rate: −9.8321 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
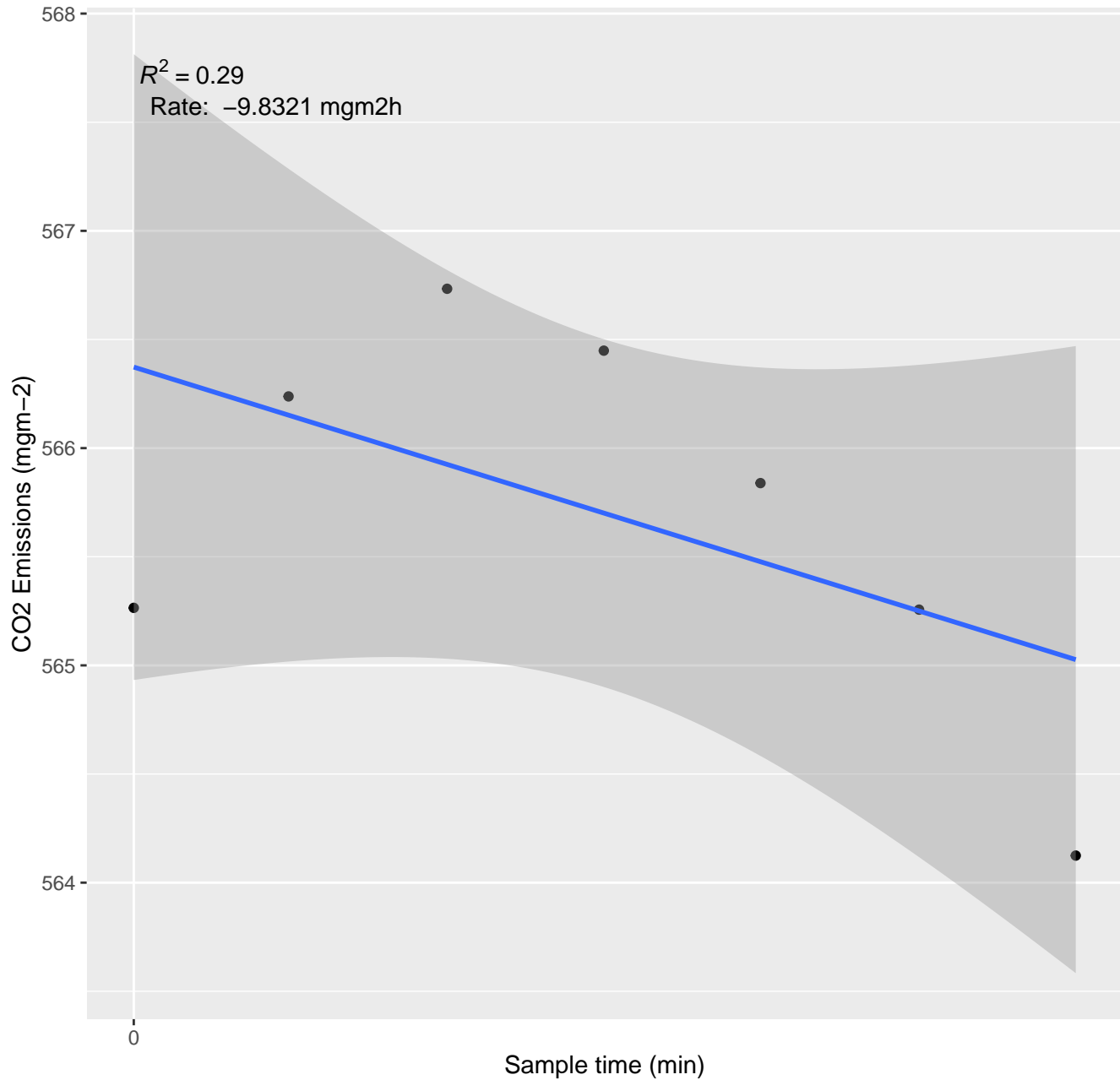
Code = MIC_S4_2023−10−27_R2 ; Original Model

$R^2 < 0.01$
Rate: −2.7924 mgm2h
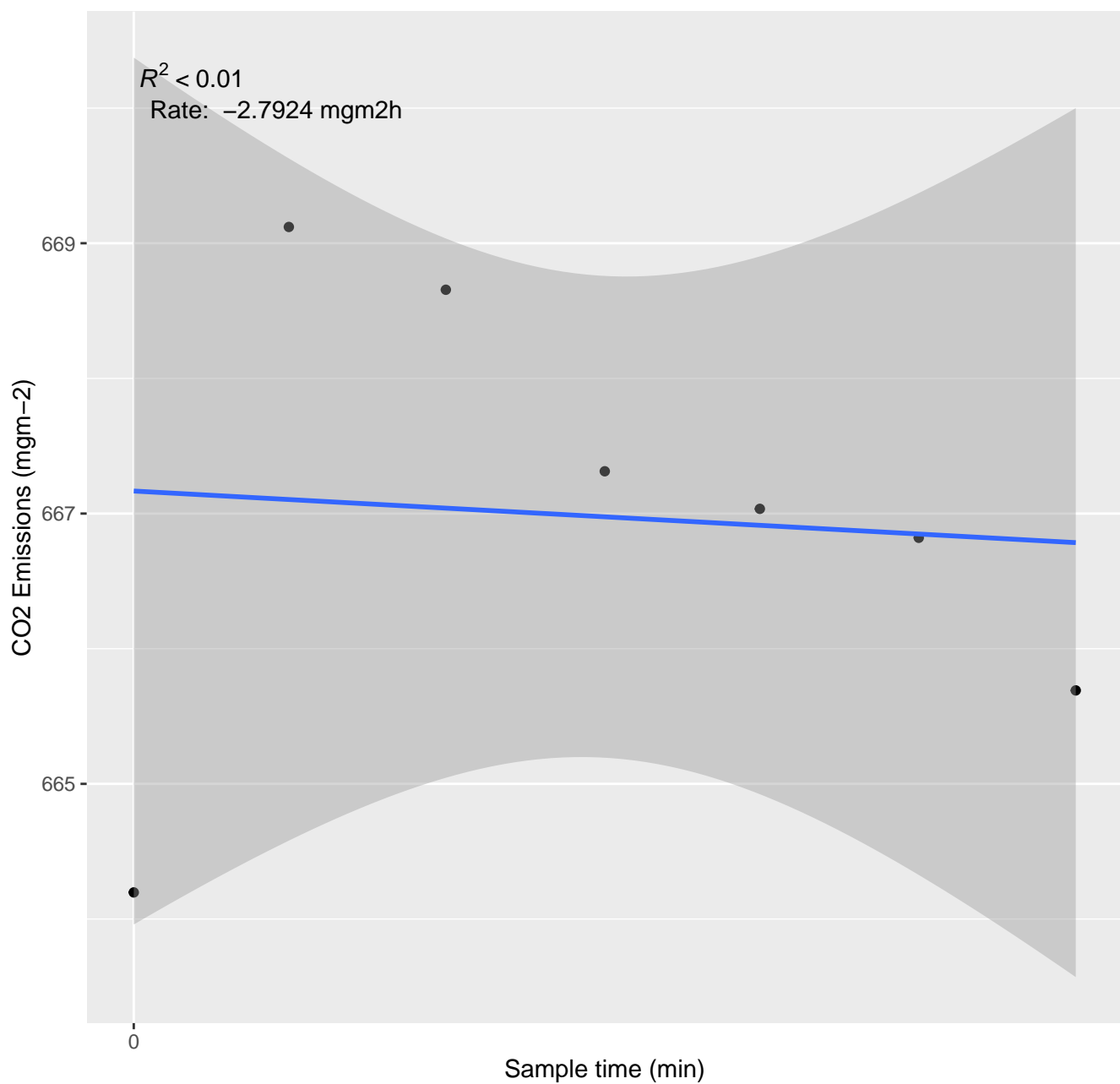
Code = MIC_S4_2023−11−02_R2 ; Original Model

R^2 = 0.78
Rate: −32.3009 mgm2h
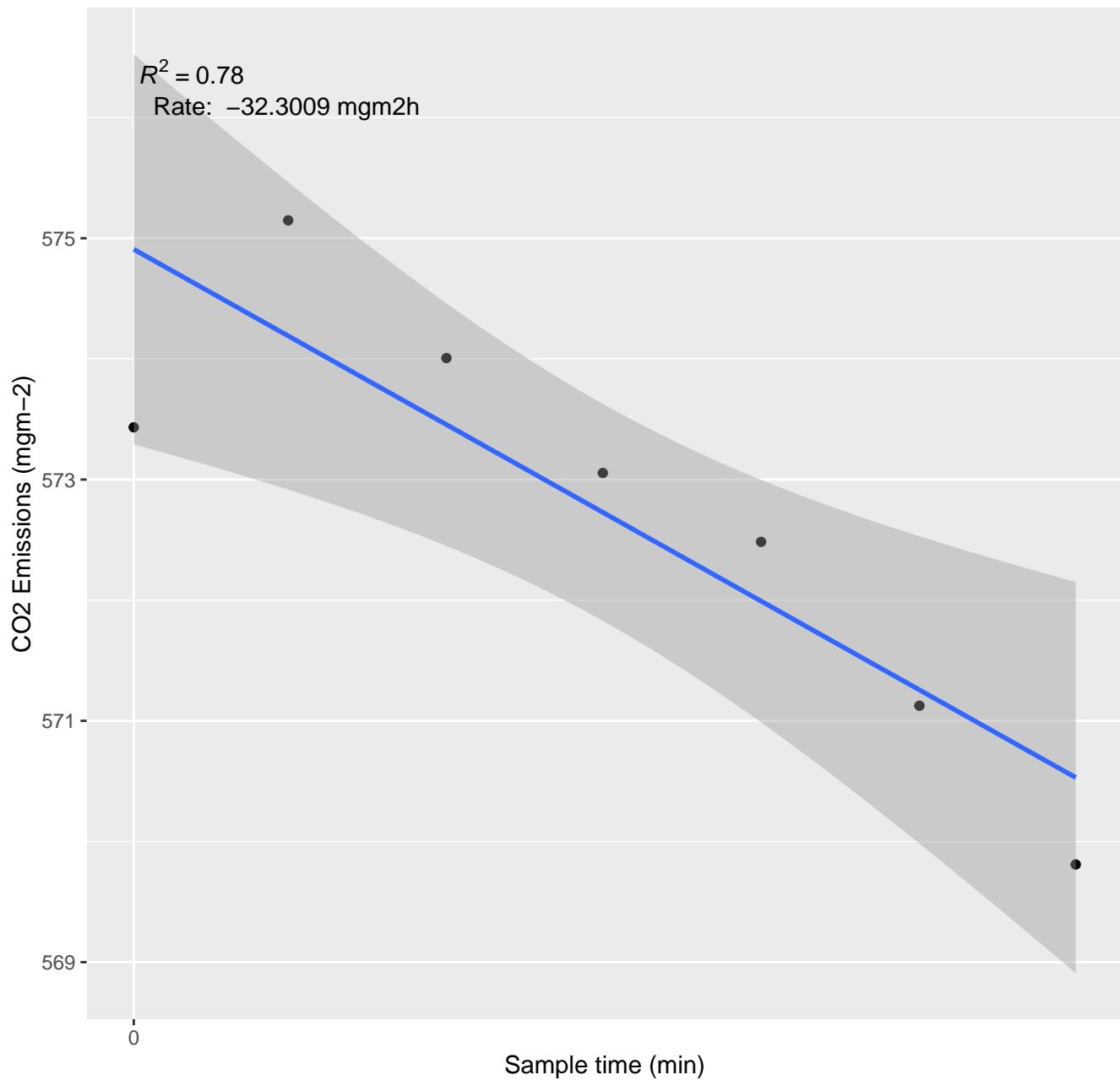
Code = MIC_S4_2023−11−07_R2 ; Original Model

R^2 = 0.26
Rate: 10.9919 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
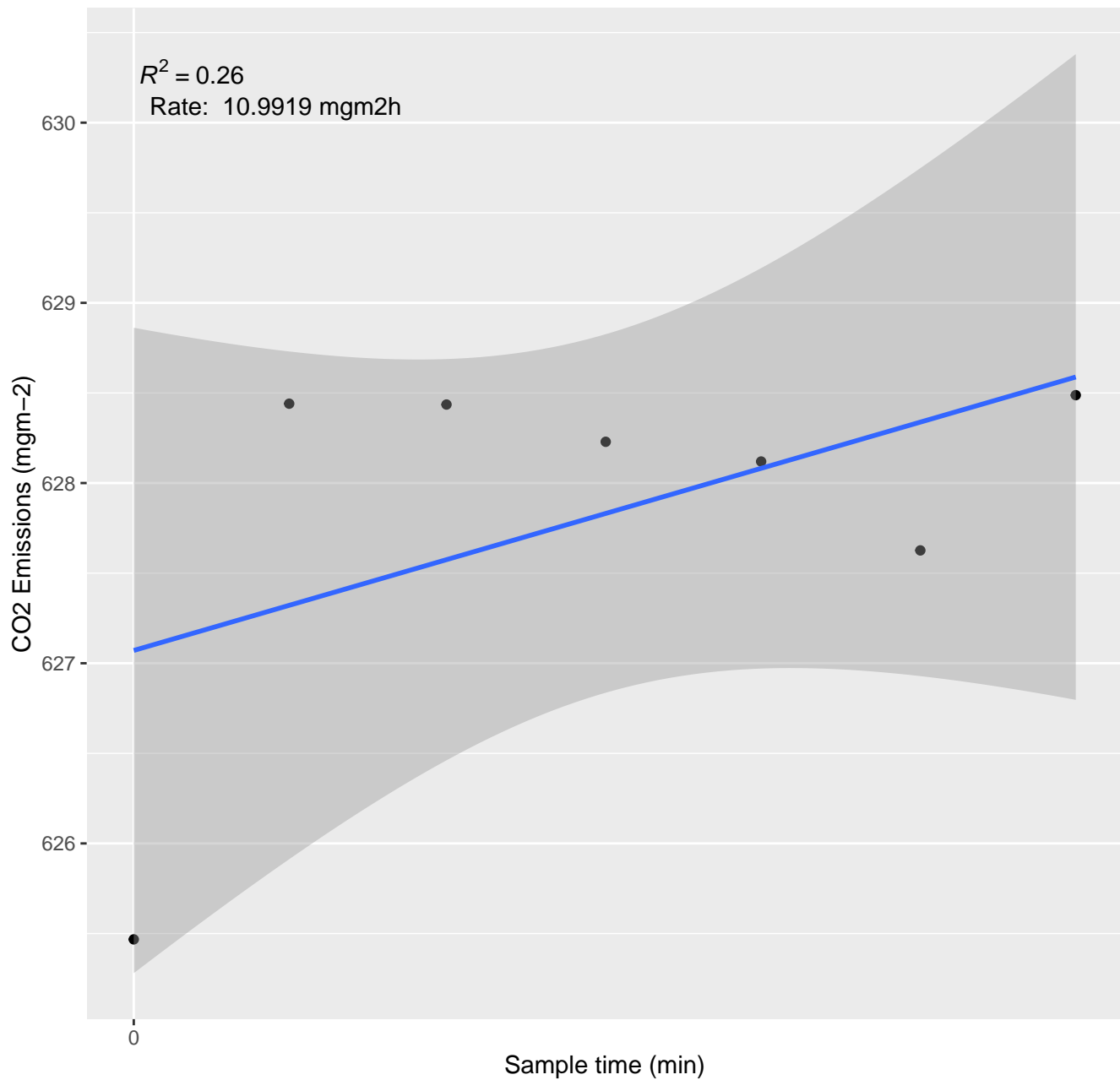
Code = MIC_S4_2023−11−14_R2 ; Original Model

$R^2 = 0.96$
Rate: −91.2593 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
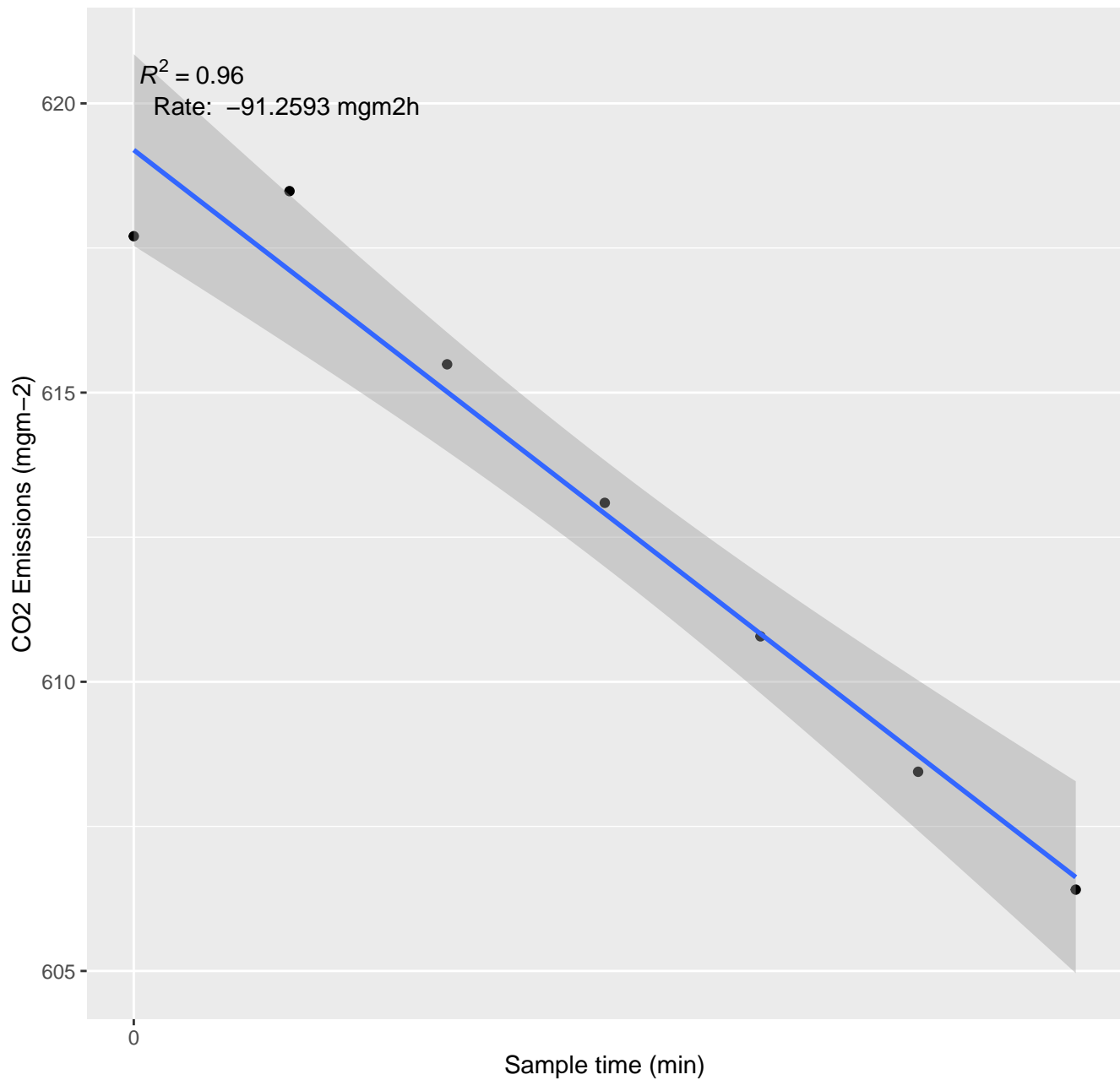
Code = MIC_S4_2023−11−20_R2 ; Original Model

R^2 = 0.99
 Rate: 170.823 mgm2h
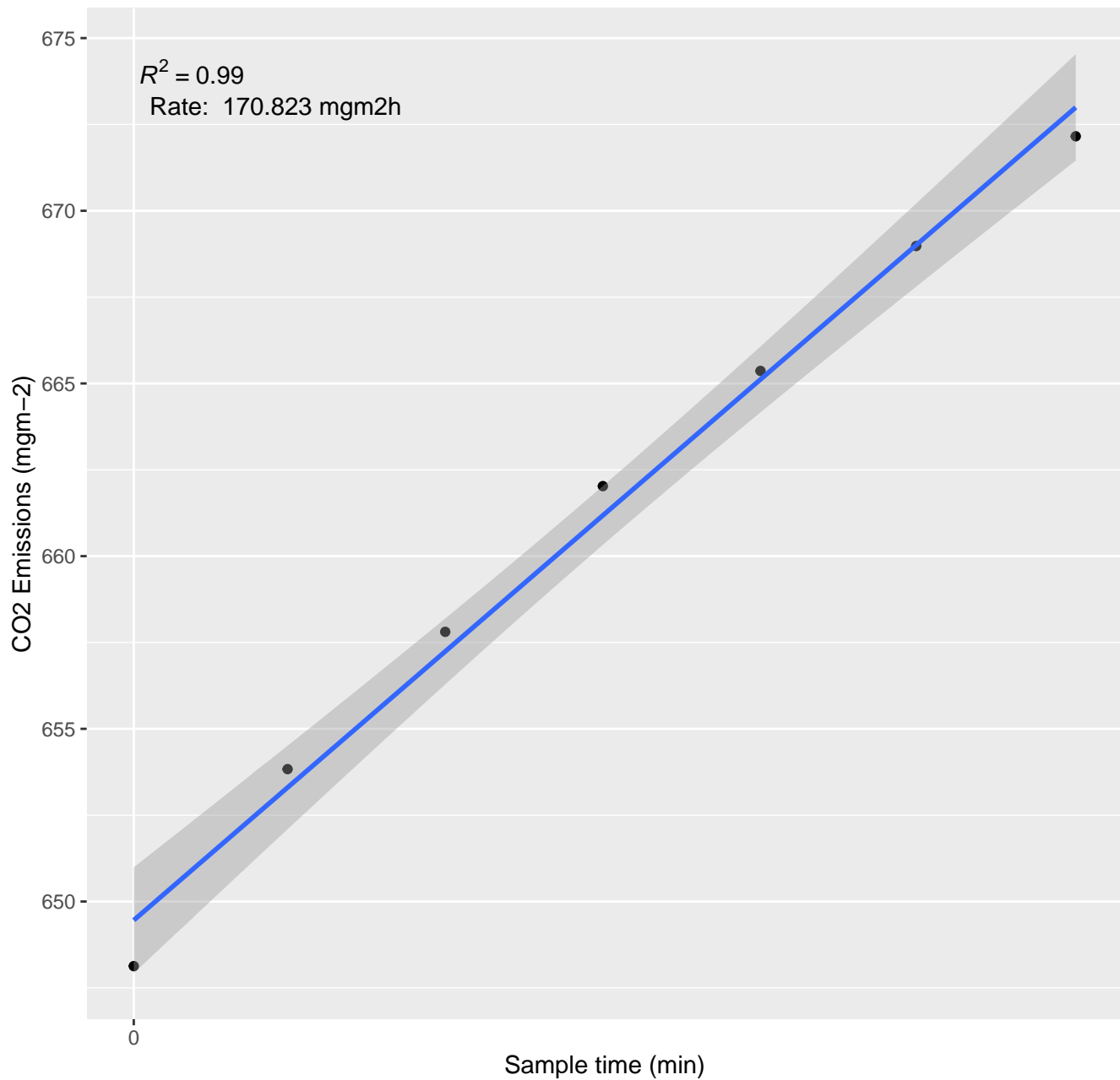
Code = MIC_S4_2023−11−28_R2 ; Original Model

R^2 = 0.98
 Rate: 69.5846 mgm2h
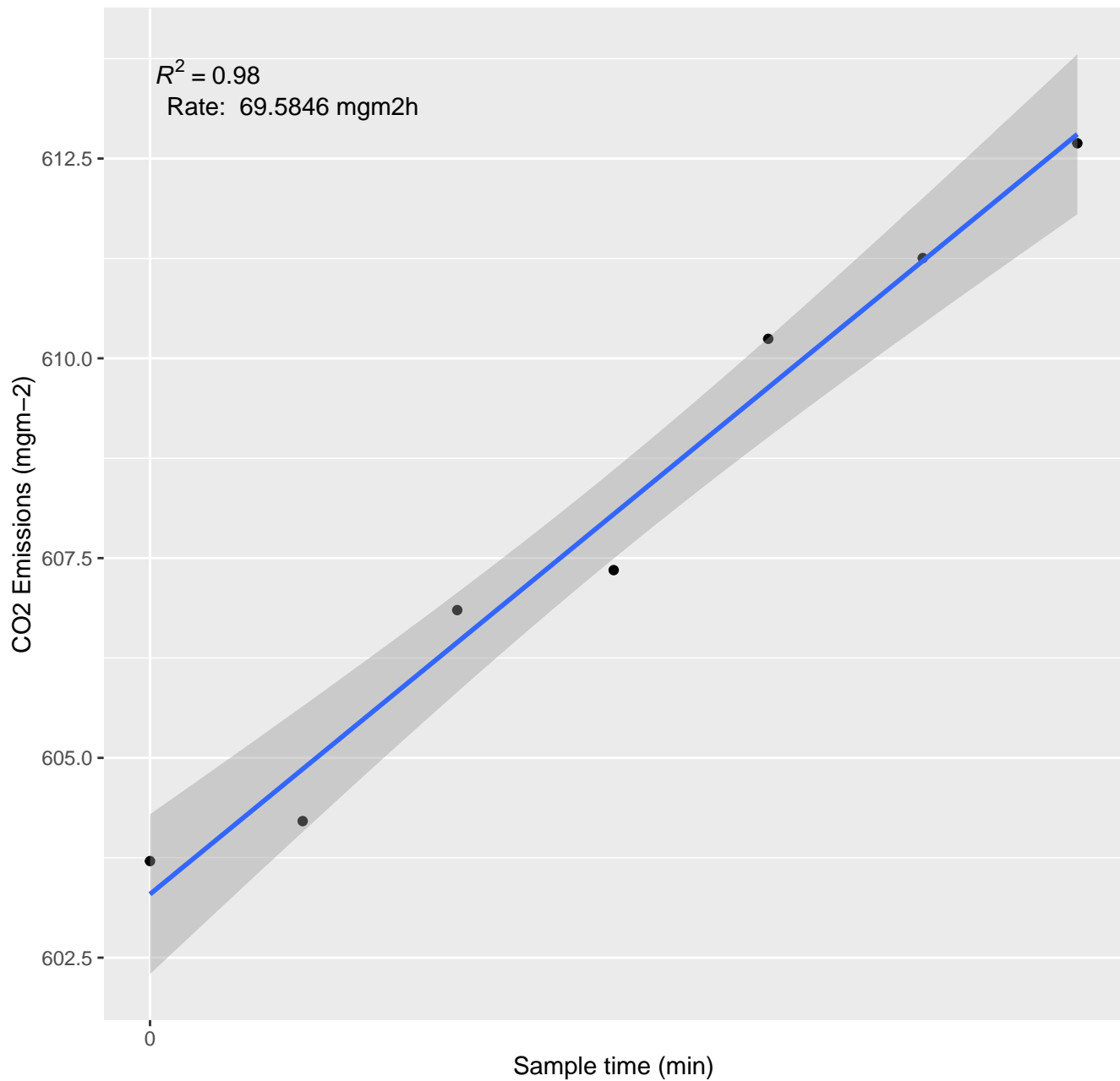
Code = MIC_S4_2023−12−05_R2 ; Original Model

R^2 = 0.98
 Rate: 169.053 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
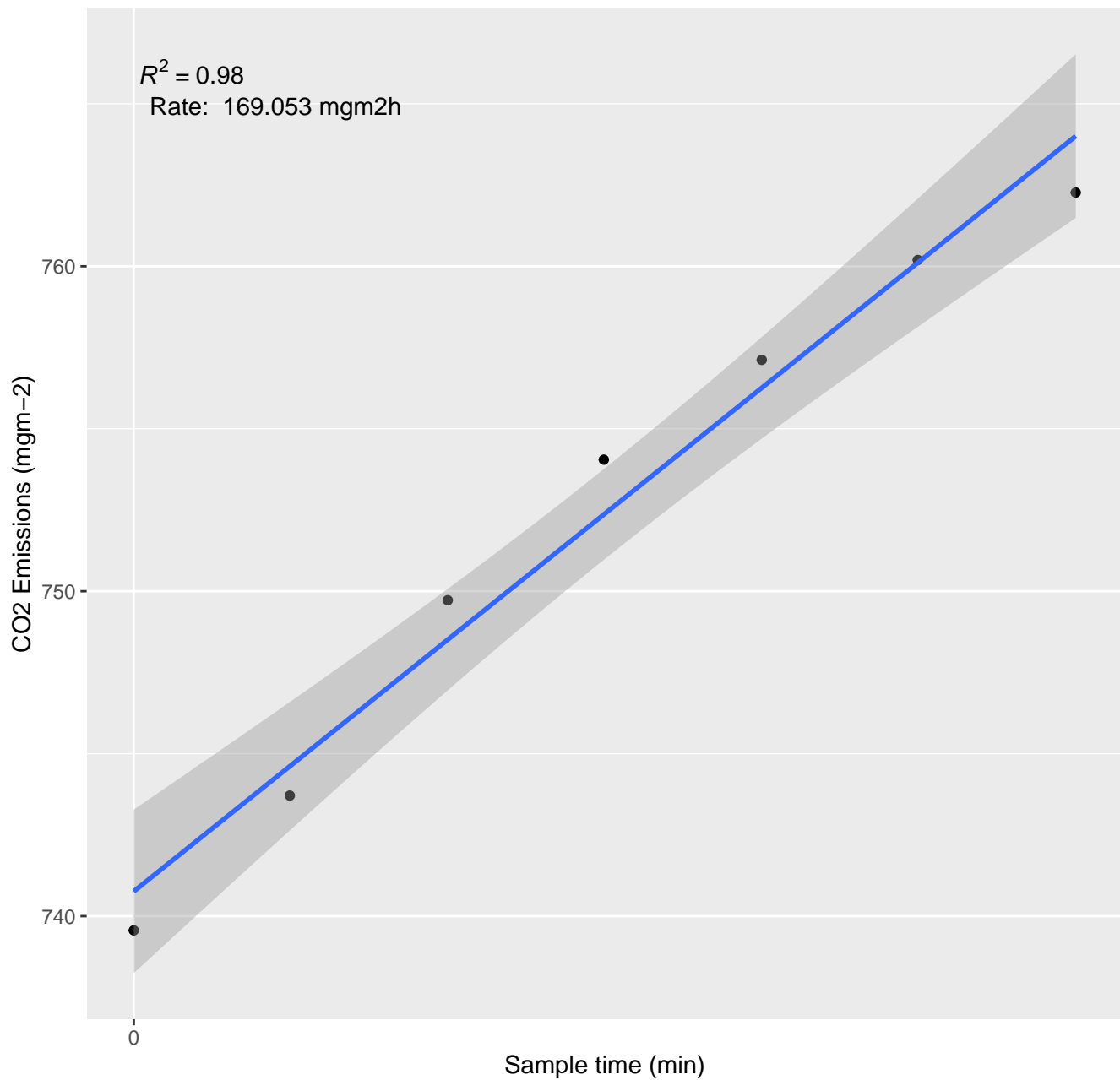
Code = MIC_S4_2023−12−11_R2 ; Original Model

R^2 = 0.84
Rate: −54.3719 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
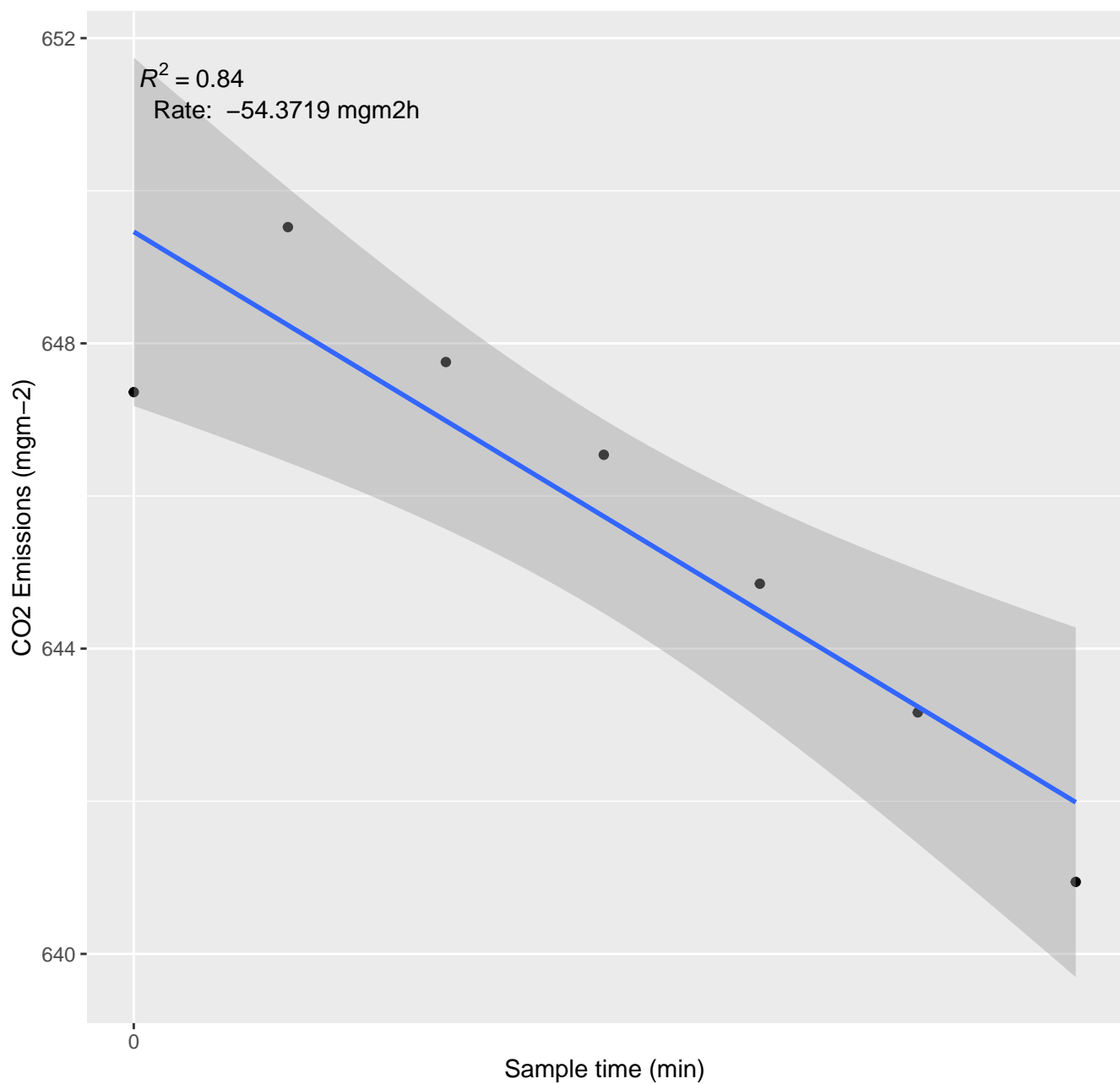
Code = MIC_S4_2023−06−28_R3 ; Original Model

R^2 = 0.98
Rate: −926.5664 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
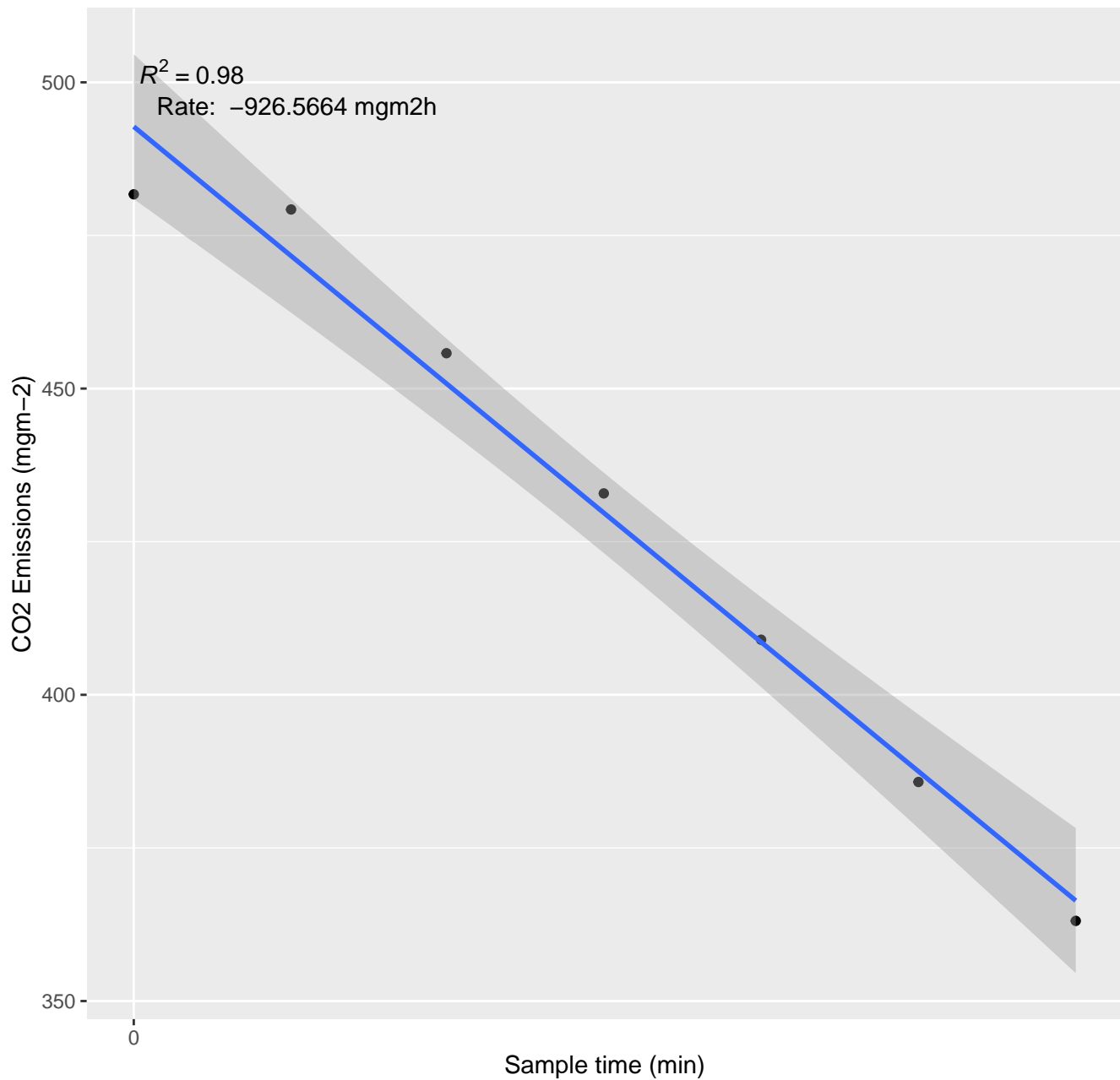
Code = MIC_S4_2023−07−05_R3 ; Original Model

R^2 = 0.98

Rate: −829.8721 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
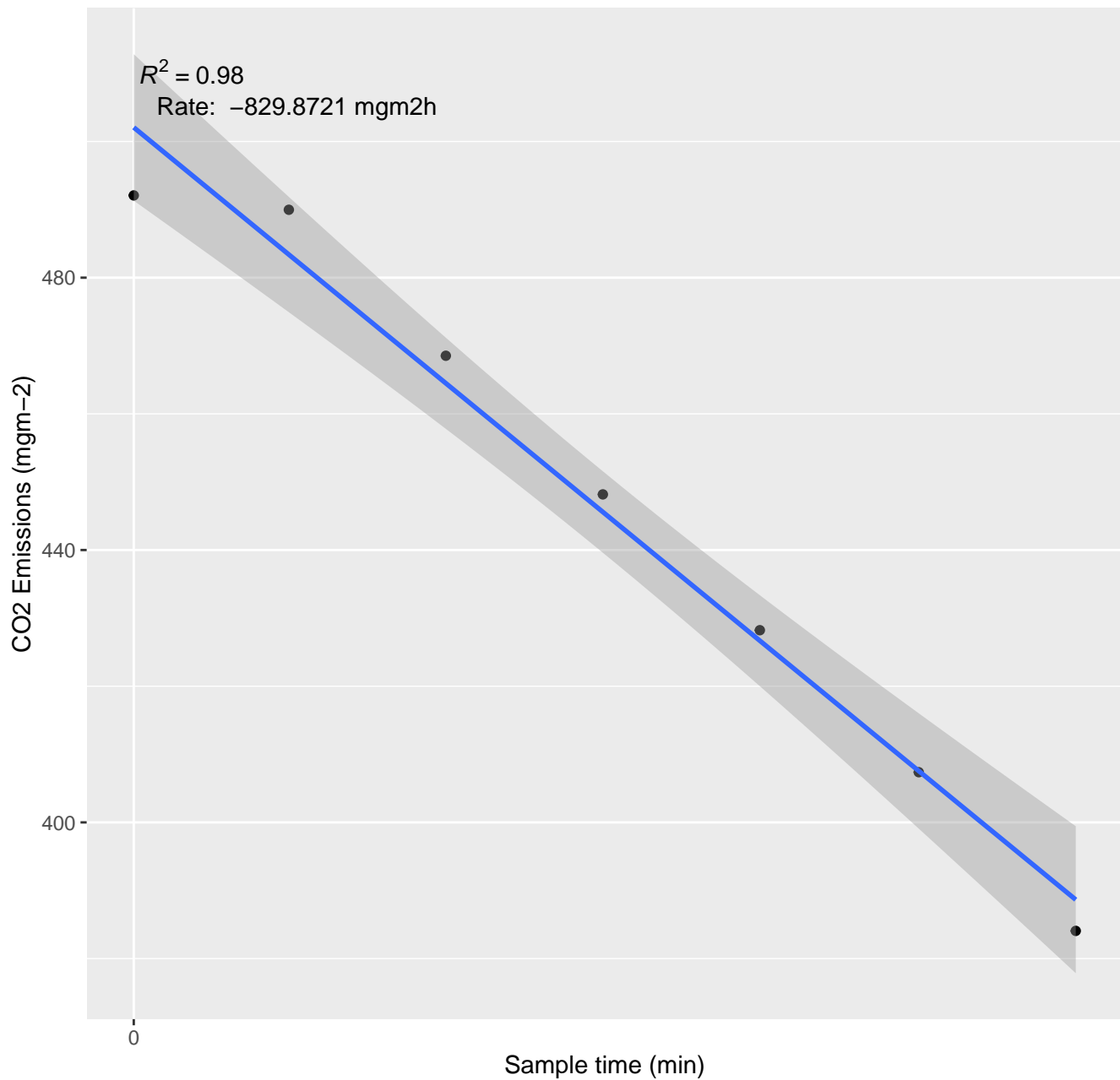
Code = MIC_S4_2023−07−13_R3 ; Original Model

R^2 = 0.84
Rate: −252.7731 mgm2h
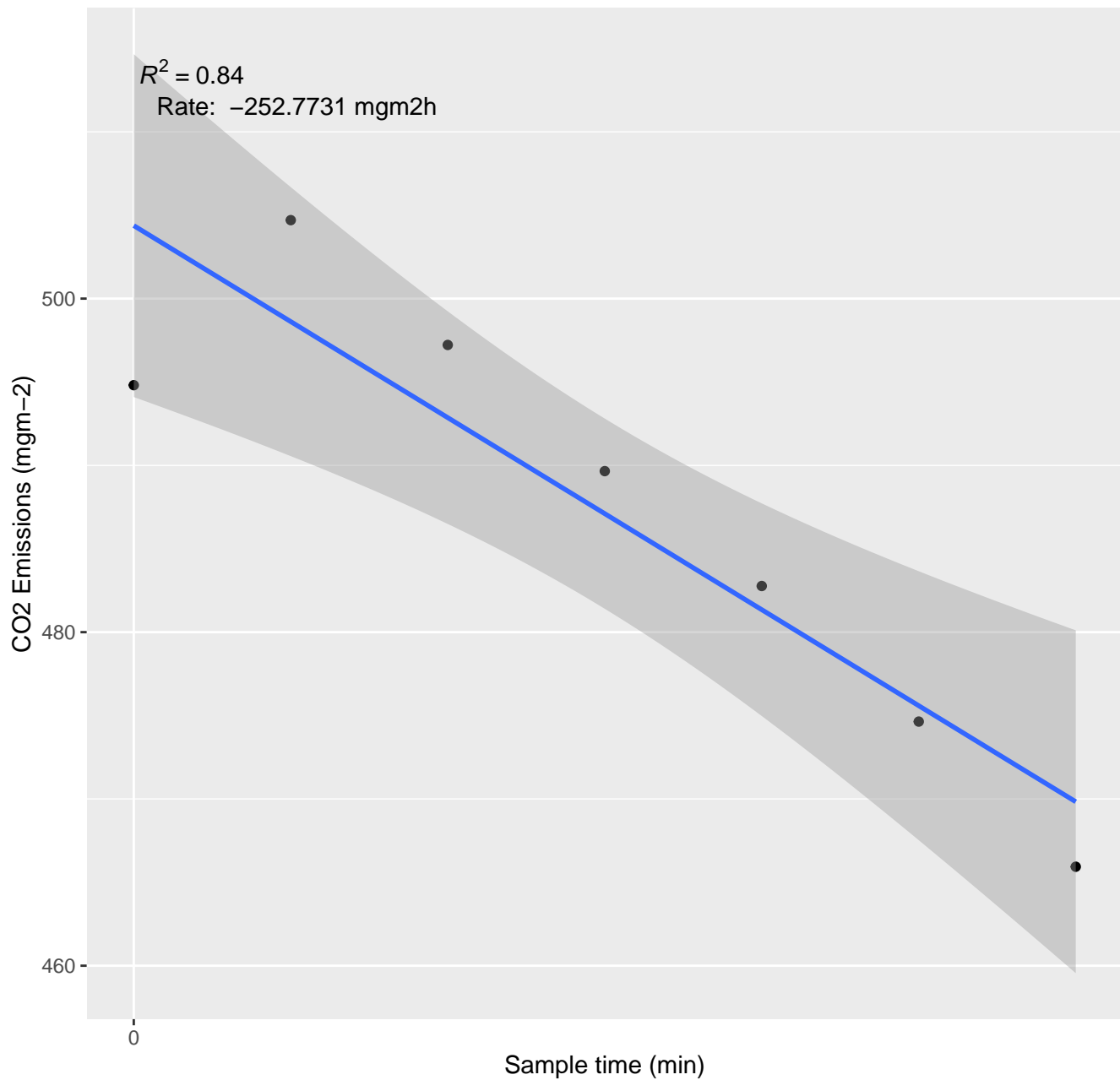
Code = MIC_S4_2023−07−20_R3 ; Original Model

R^2 = 0.26
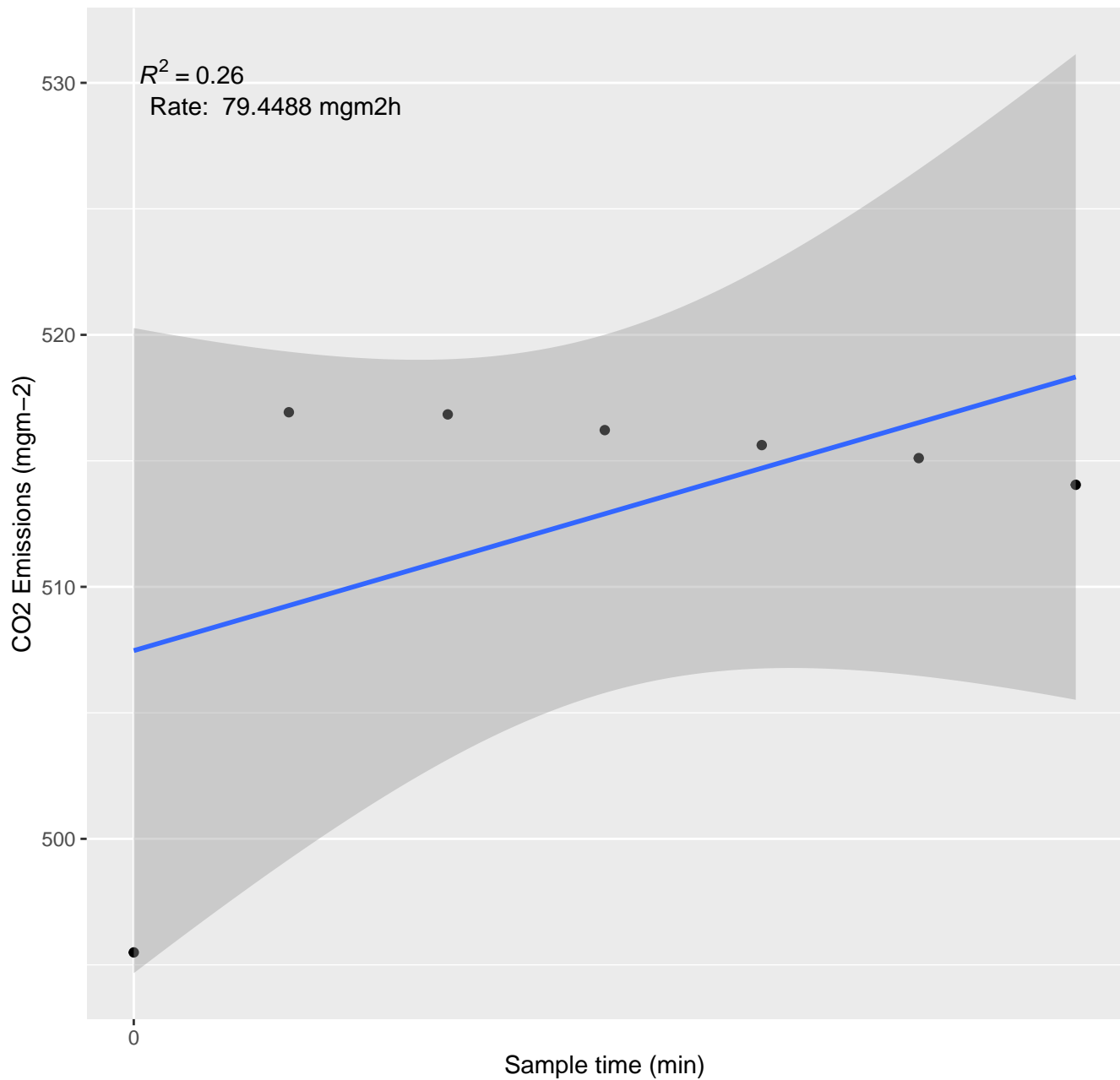Rate: 79.4488 mgm2h

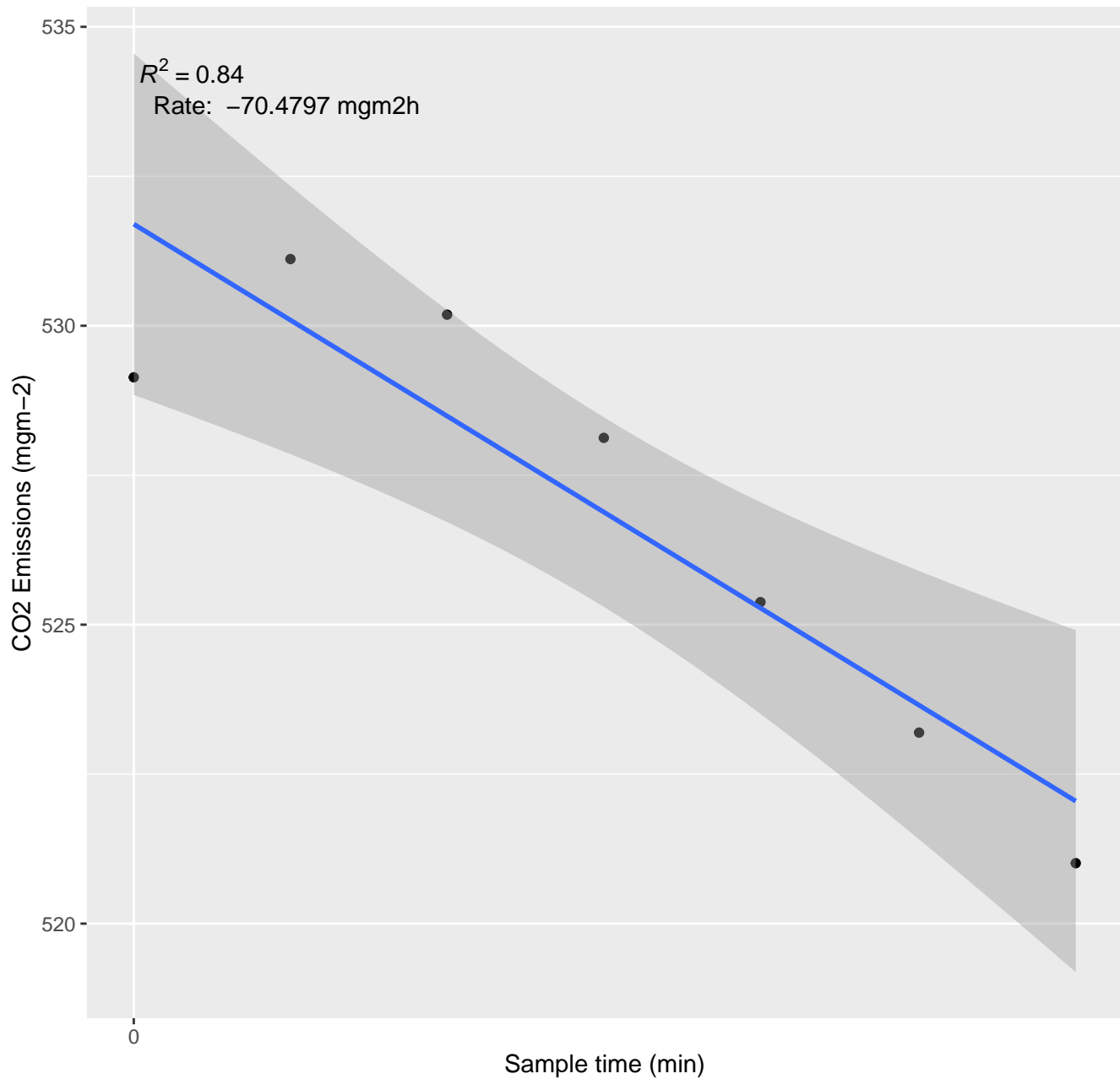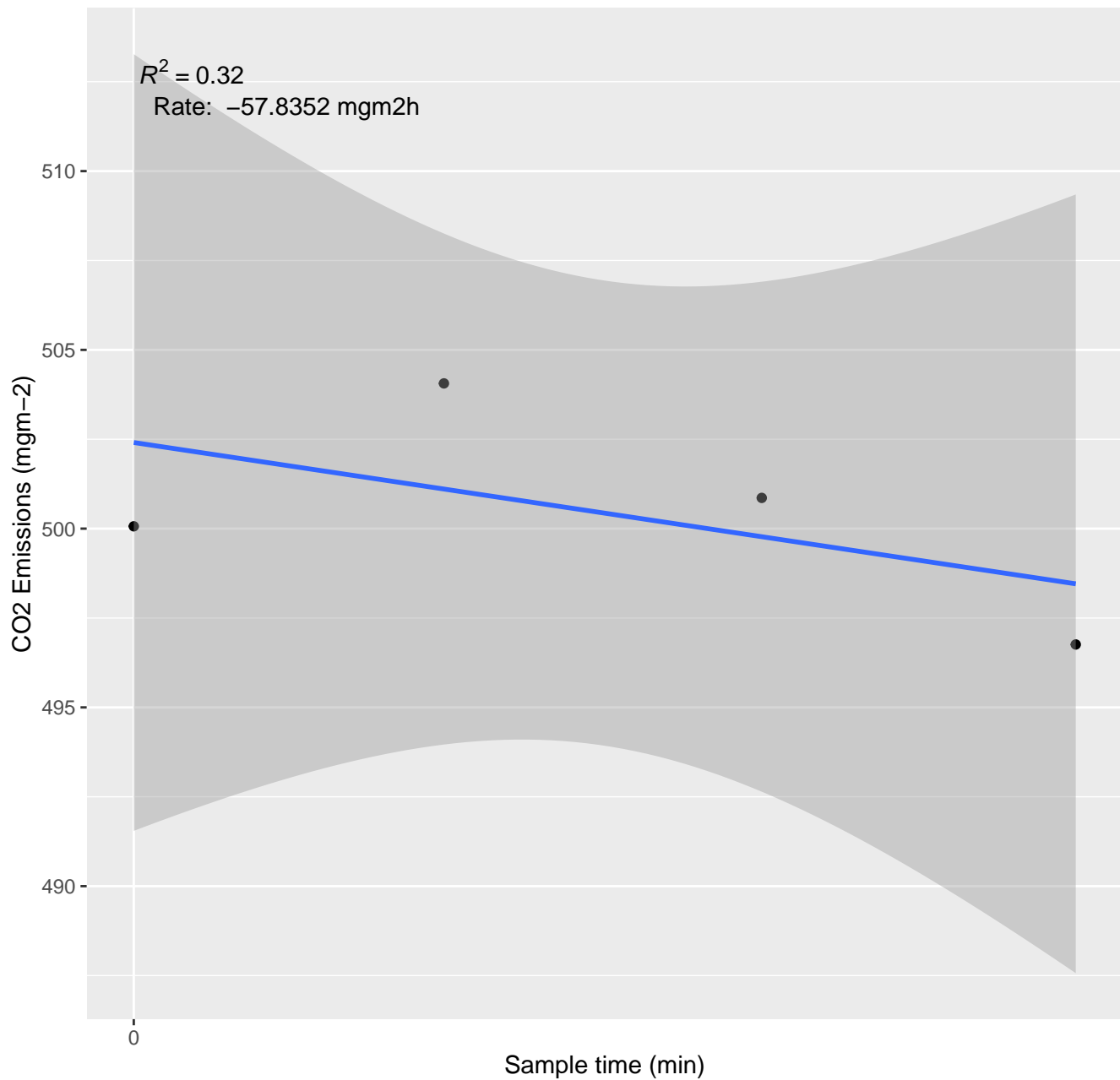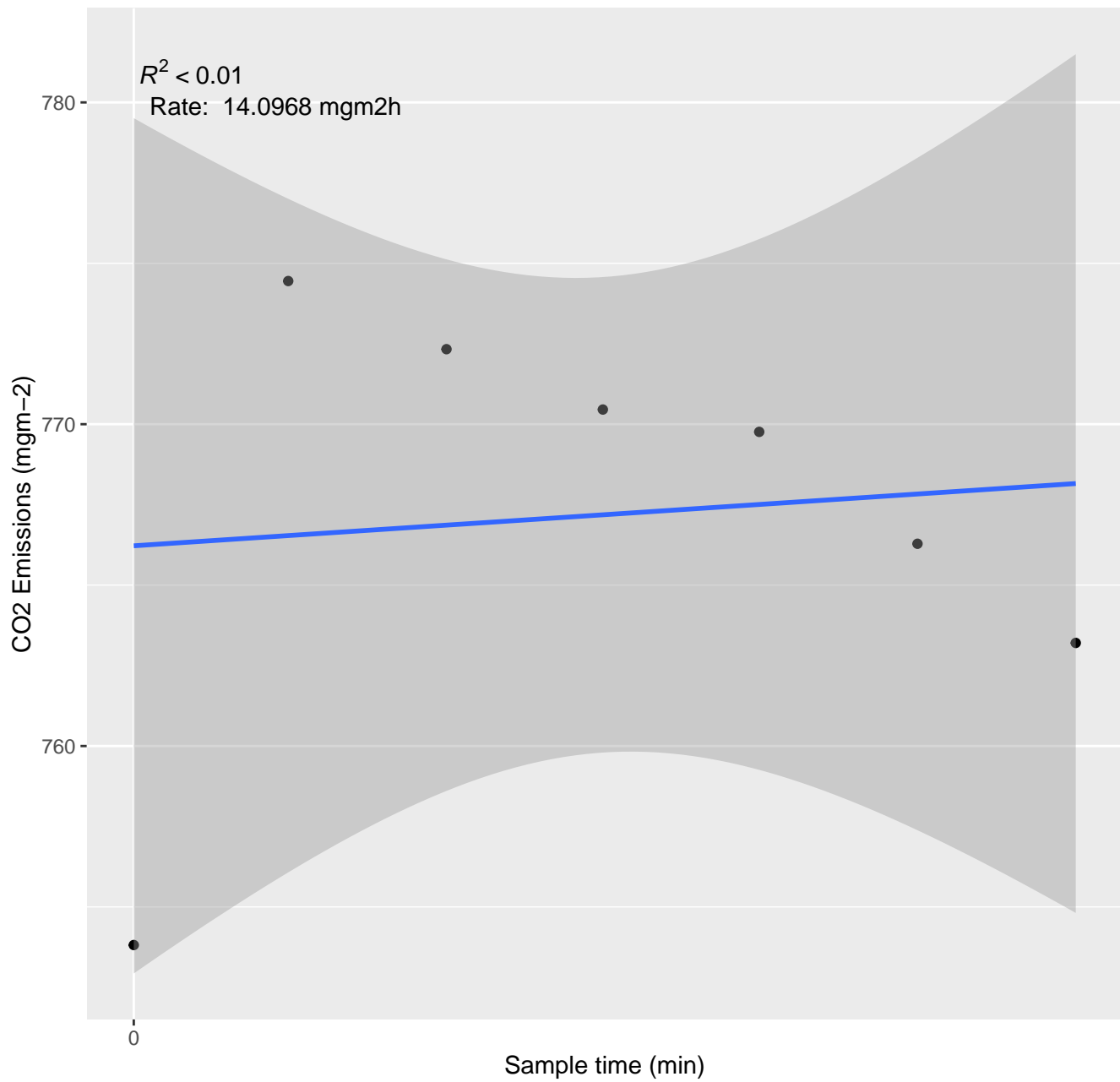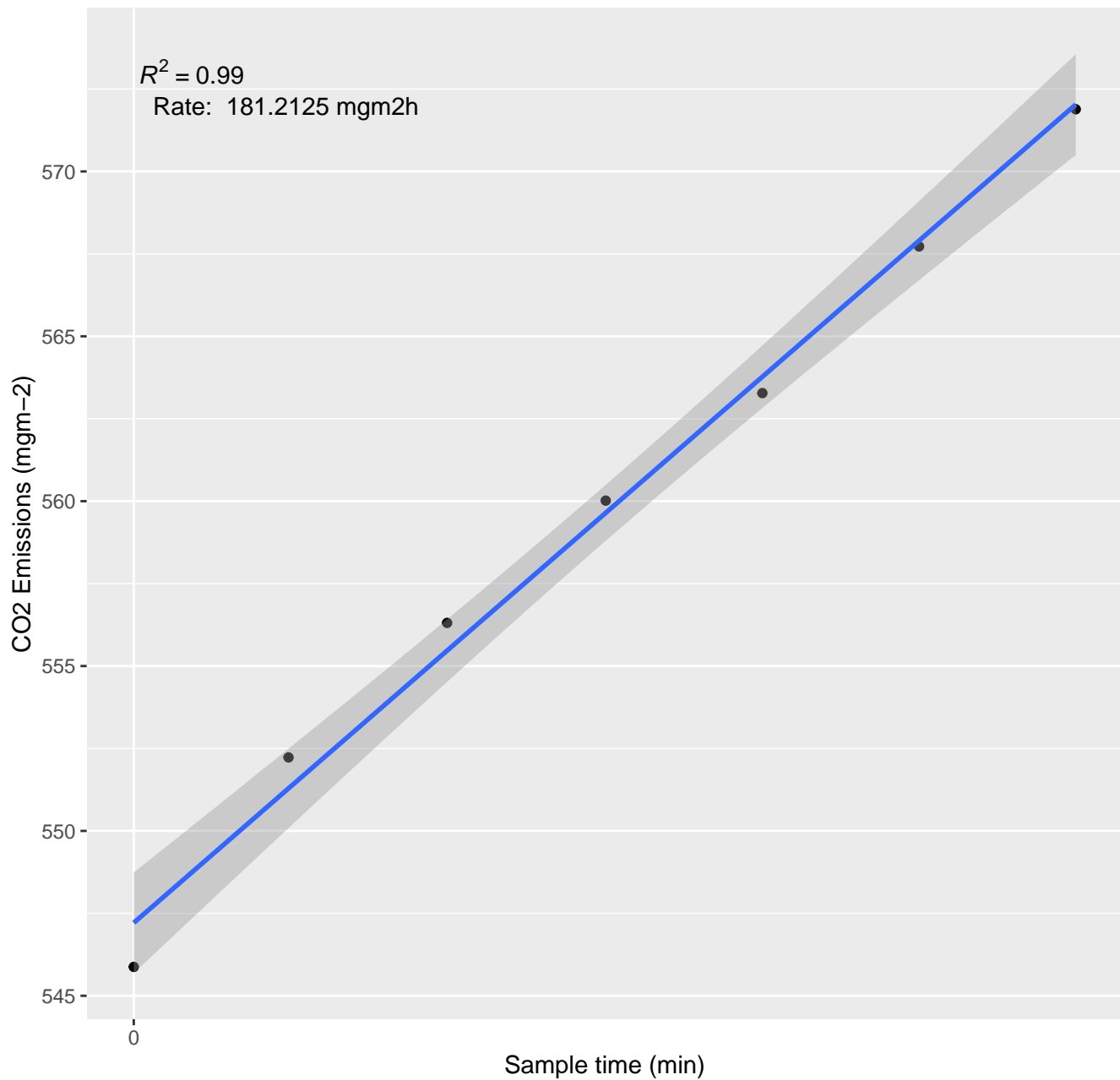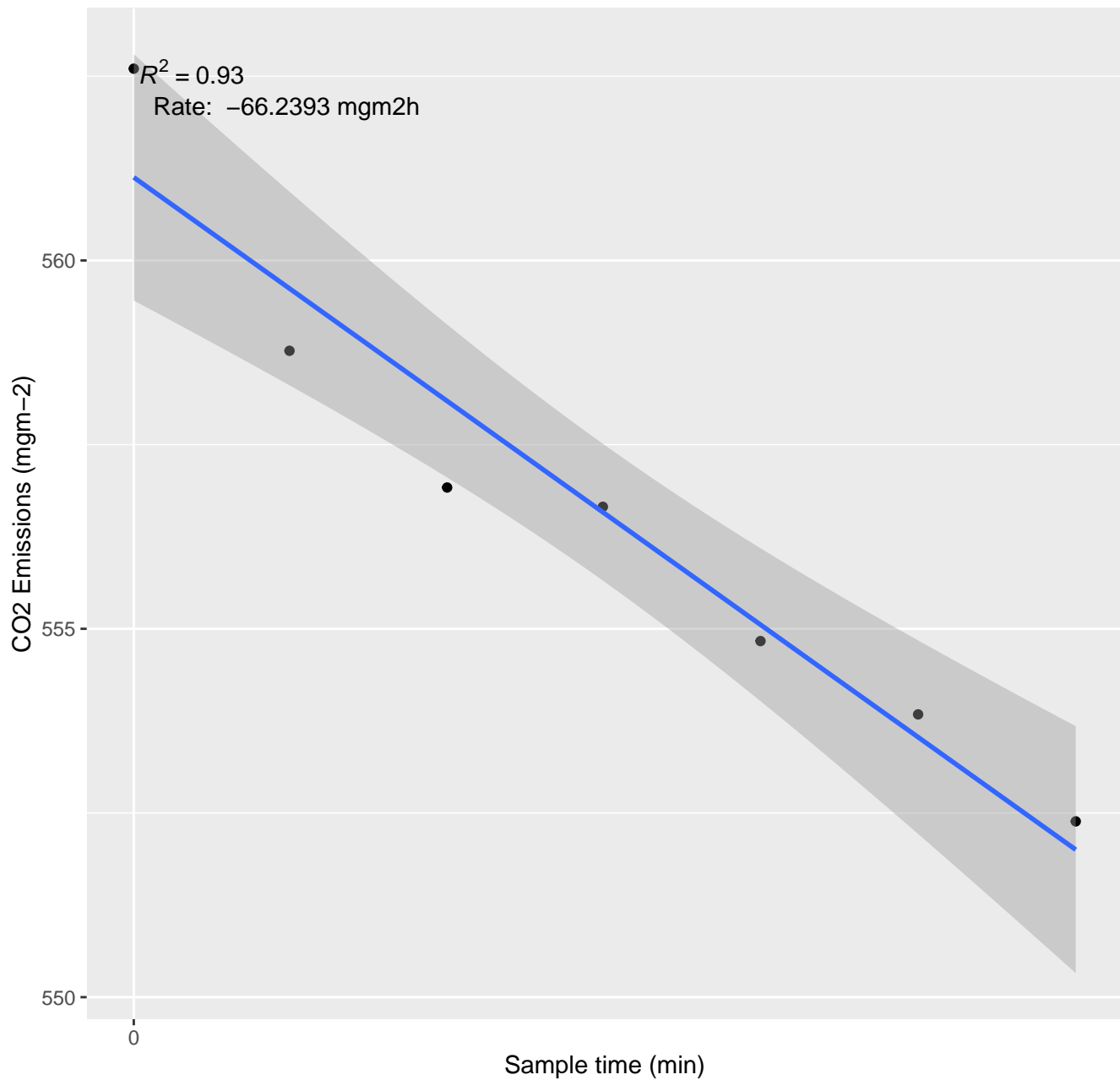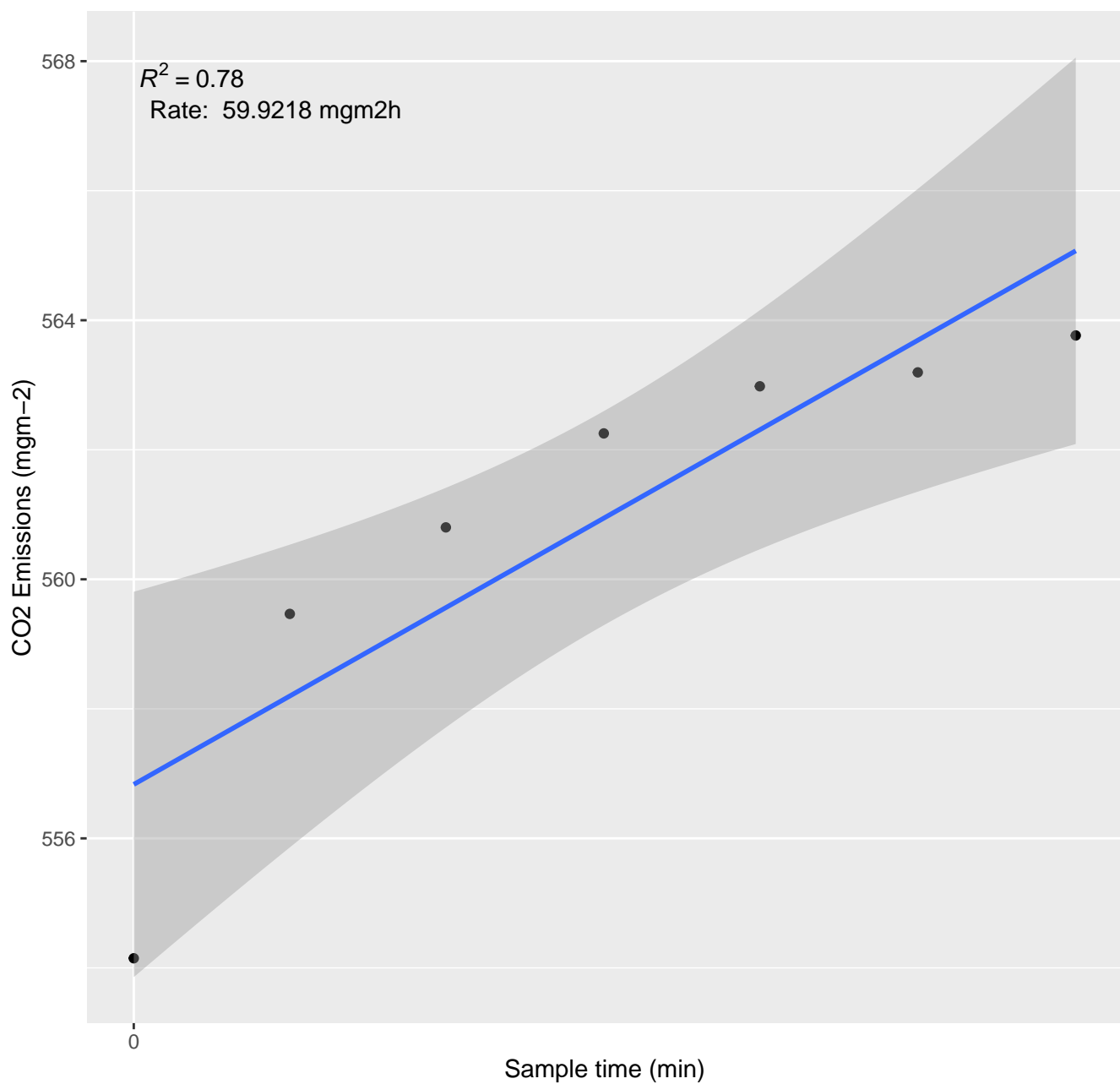CO2 Emissions (mgm−2)
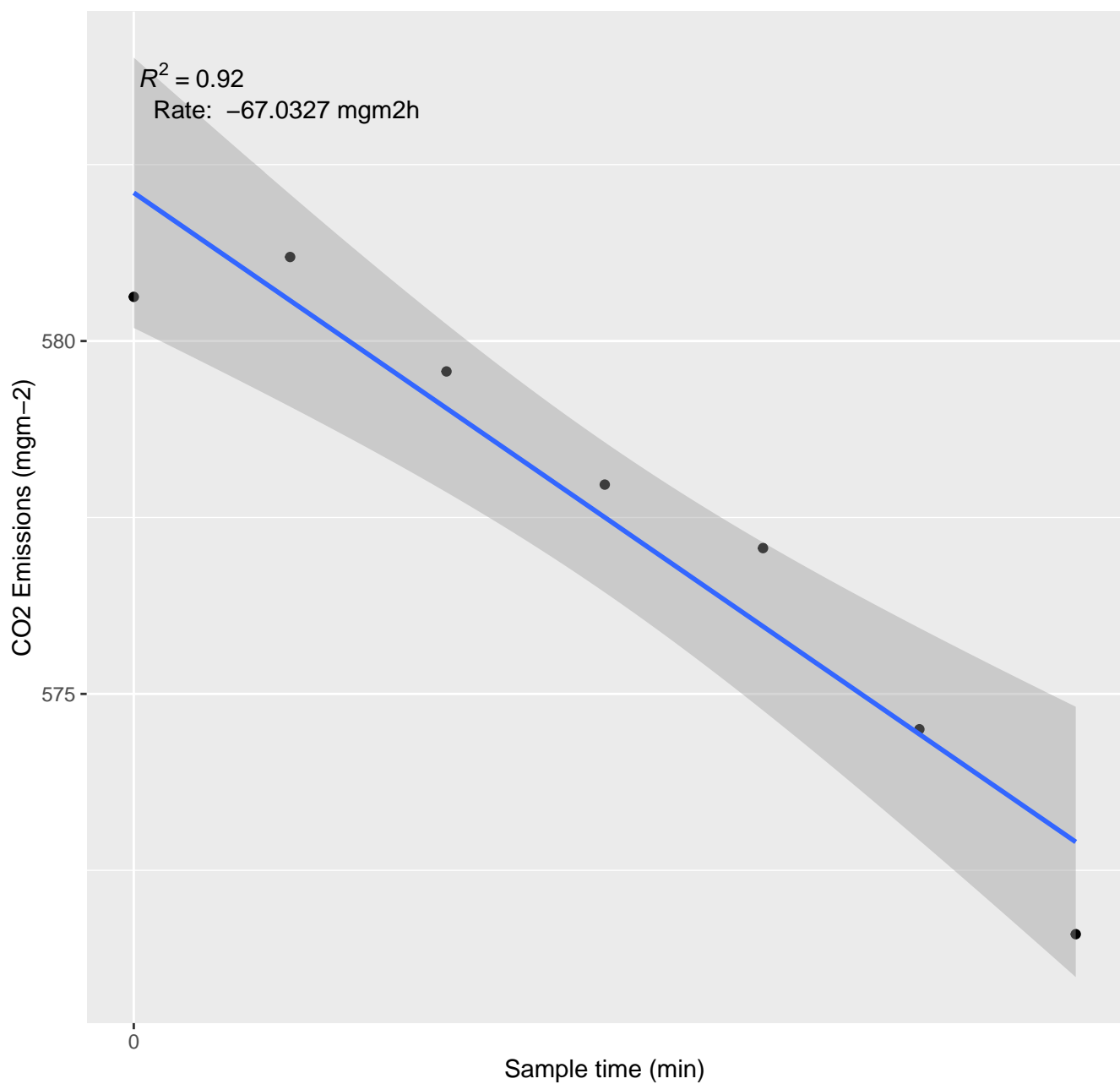
Sample time (min)

Code = MIC_S4_2023−07−27_R3 ; Original Model

Code = MIC_S4_2023−08−03_R3 ; Original Model

Code = MIC_S4_2023−08−08_R3 ; Original Model

$R^2 < 0.01$
Rate: 14.0968 mgm2h

Code = MIC_S4_2023−08−14_R3 ; Original Model

R^2 = 0.99
Rate: 181.2125 mgm2h

Code = MIC_S4_2023−08−21_R3 ; Original Model

R^2 = 0.93
Rate: −66.2393 mgm2h

Code = MIC_S4_2023−08−28_R3 ; Original Model

$R^2 = 0.78$
Rate: 59.9218 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S4_2023−09−05_R3 ; Original Model

R^2 = 0.92
Rate: −67.0327 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)

Code = MIC_S4_2023−09−12_R3 ; Original Model

R^2 = 0.99
Rate: −92.2799 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
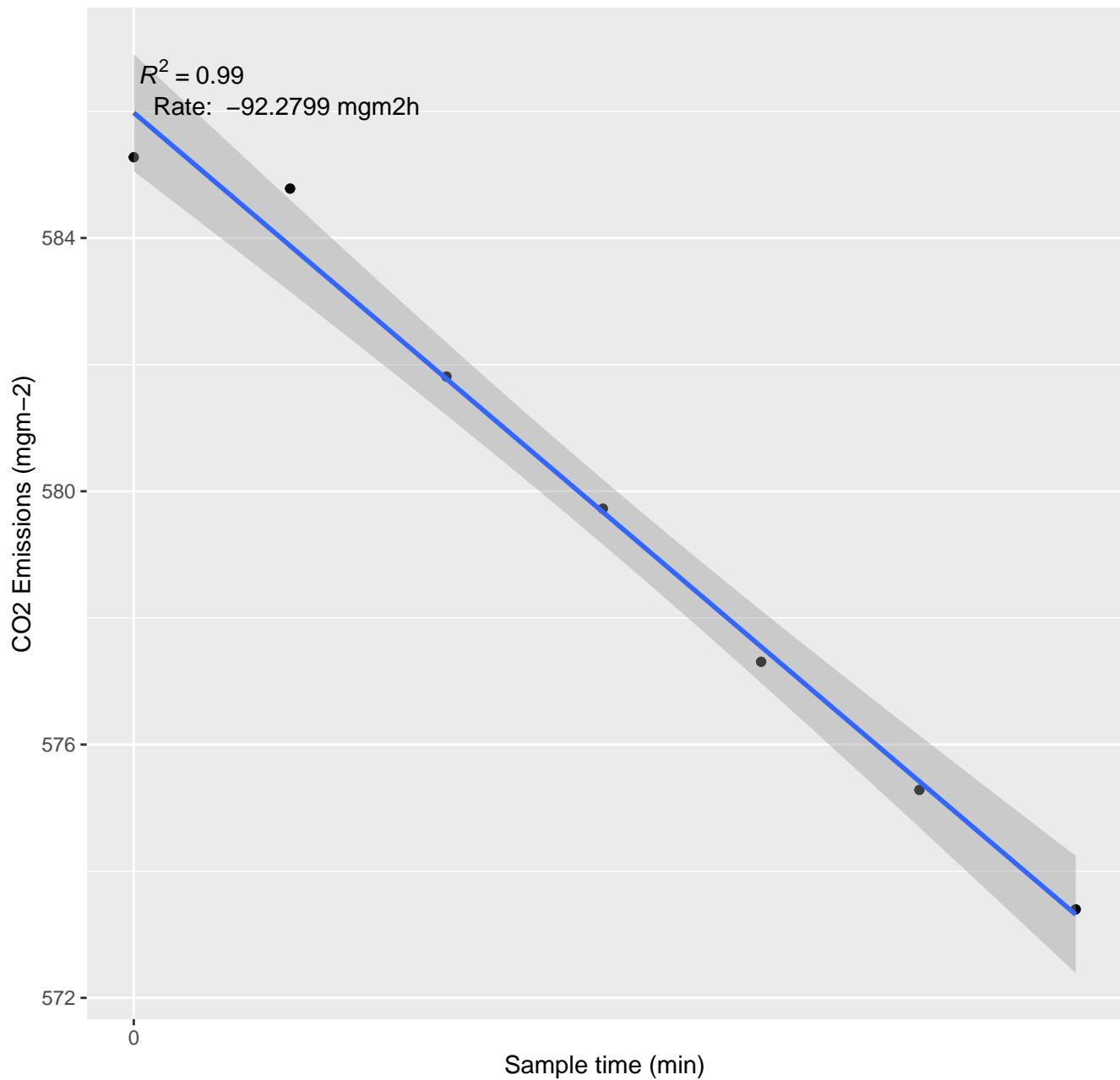
Code = MIC_S4_2023−09−22_R3 ; Original Model

R^2 = 0.97
Rate: −154.9147 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
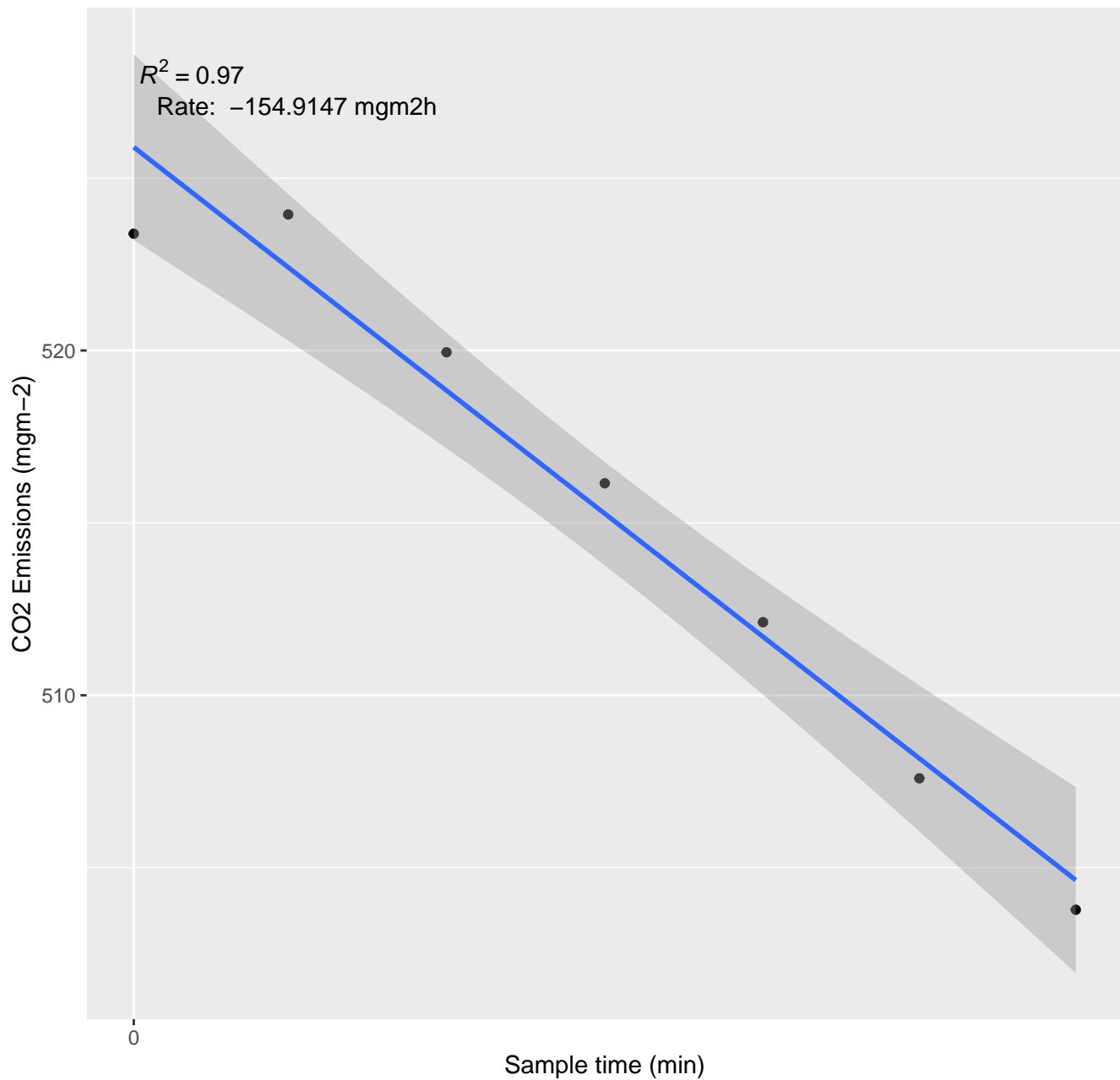
Code = MIC_S4_2023−09−29_R3 ; Original Model

$R^2 = 1.00$
Rate: −217.99 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
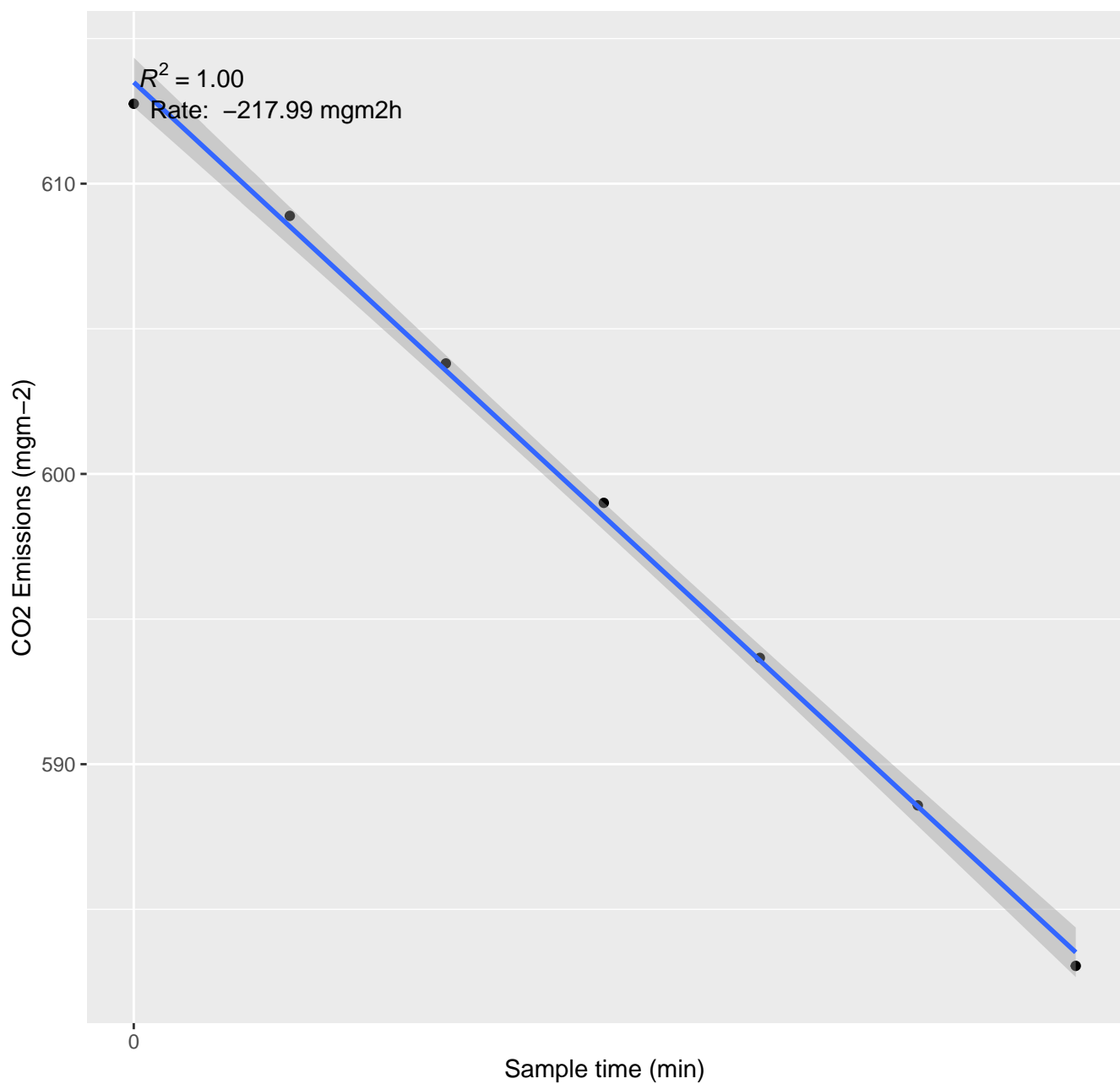
Code = MIC_S4_2023−10−11_R3 ; Original Model

R^2 = 1.00
Rate: 170.4497 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
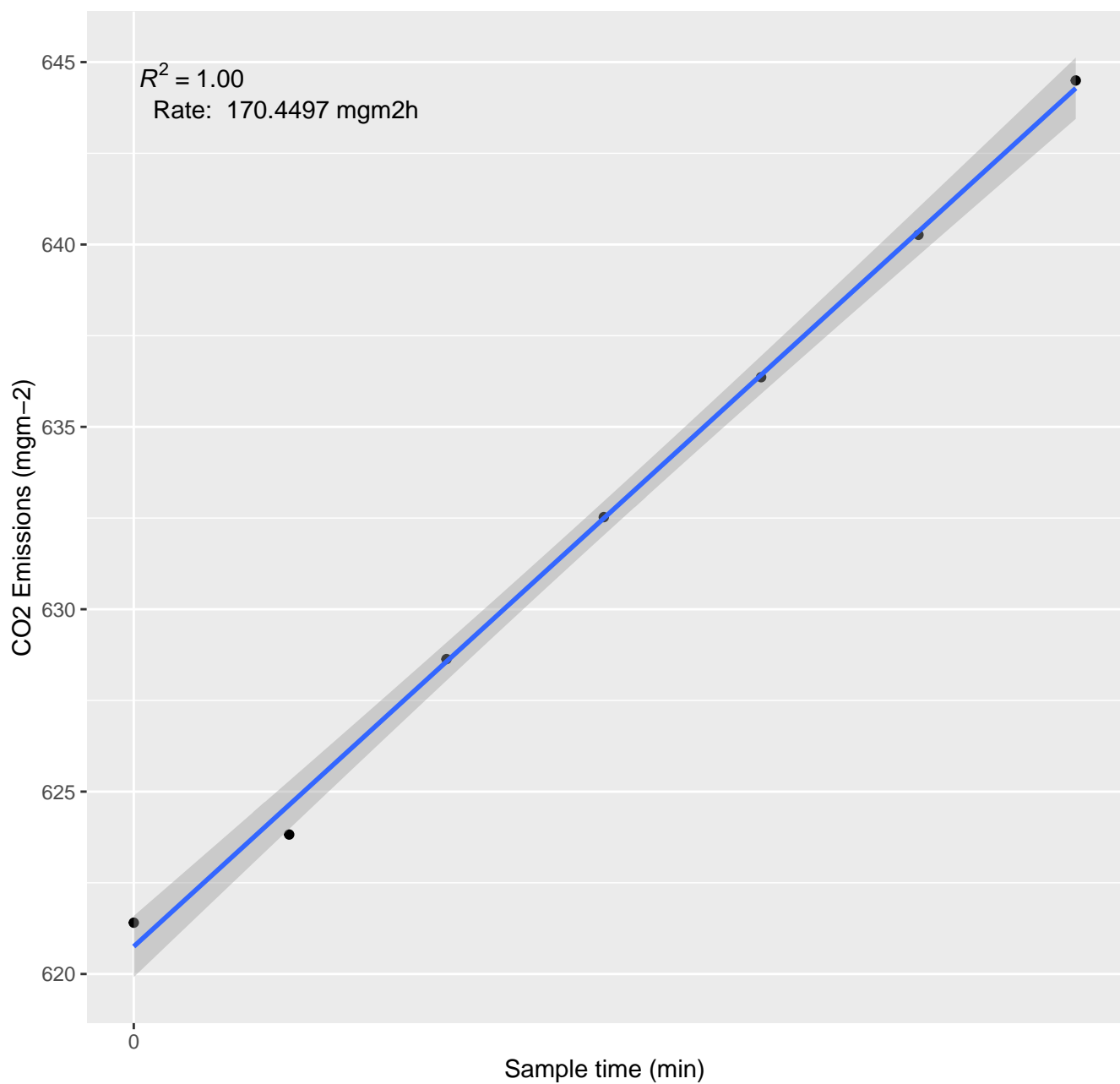
Code = MIC_S4_2023−10−17_R3 ; Original Model

R^2 = 0.98
Rate: −78.6737 mgm2h
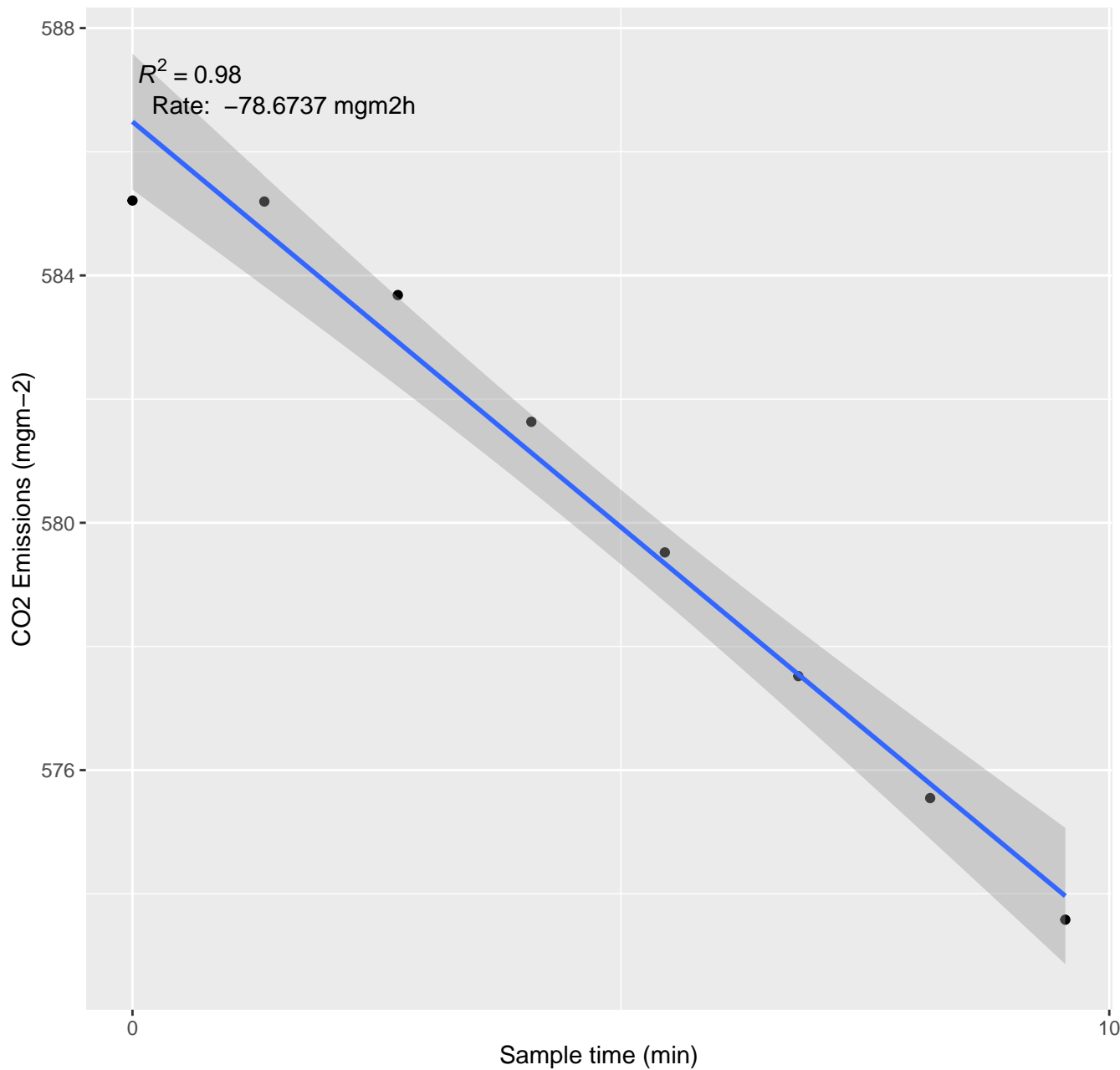
Code = MIC_S4_2023−10−27_R3 ; Original Model

$R^2 = 1.00$
Rate: −117.6274 mgm2h
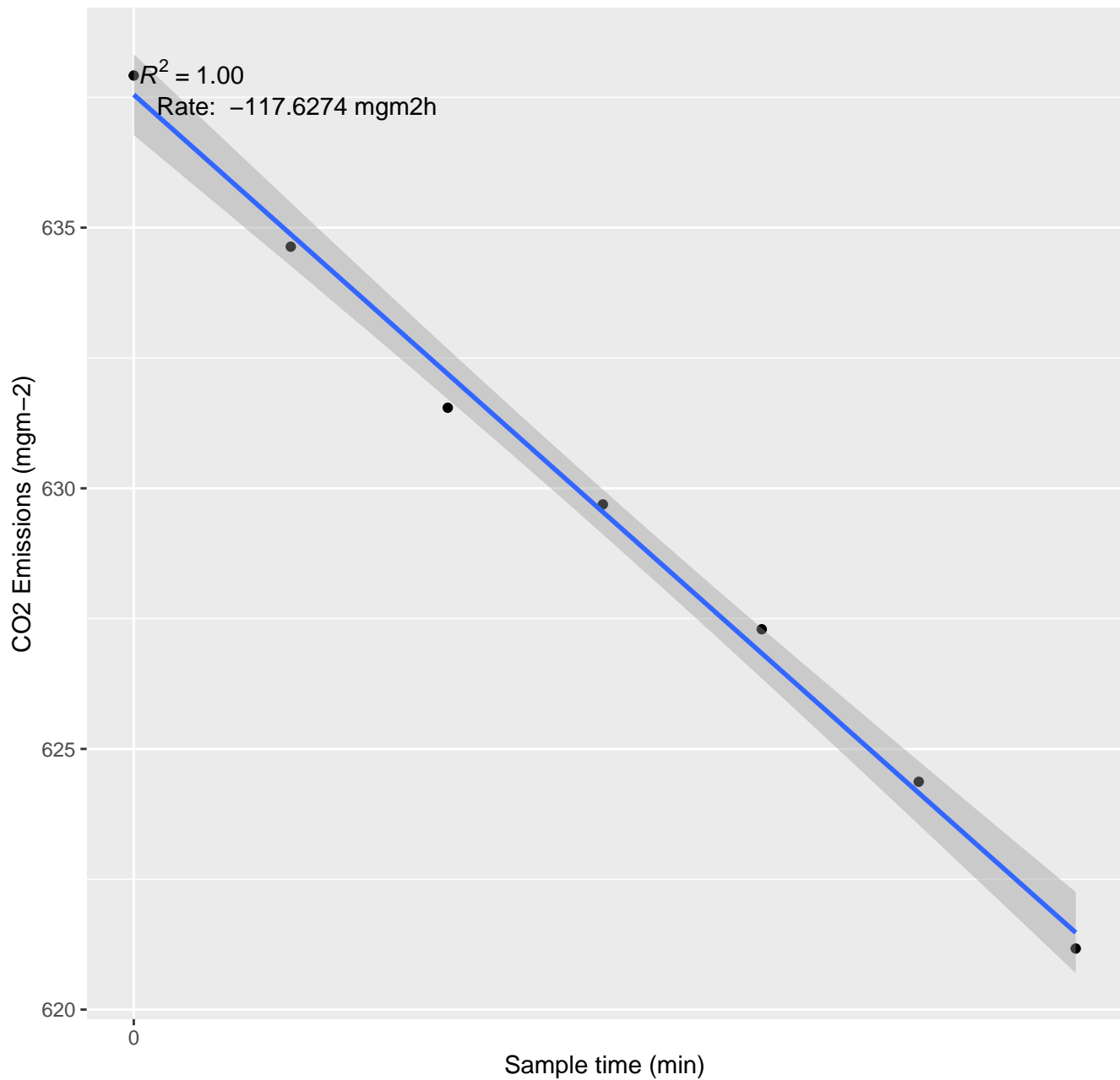
Code = MIC_S4_2023−11−02_R3 ; Original Model

$R^2 = 0.94$
Rate: −101.4854 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
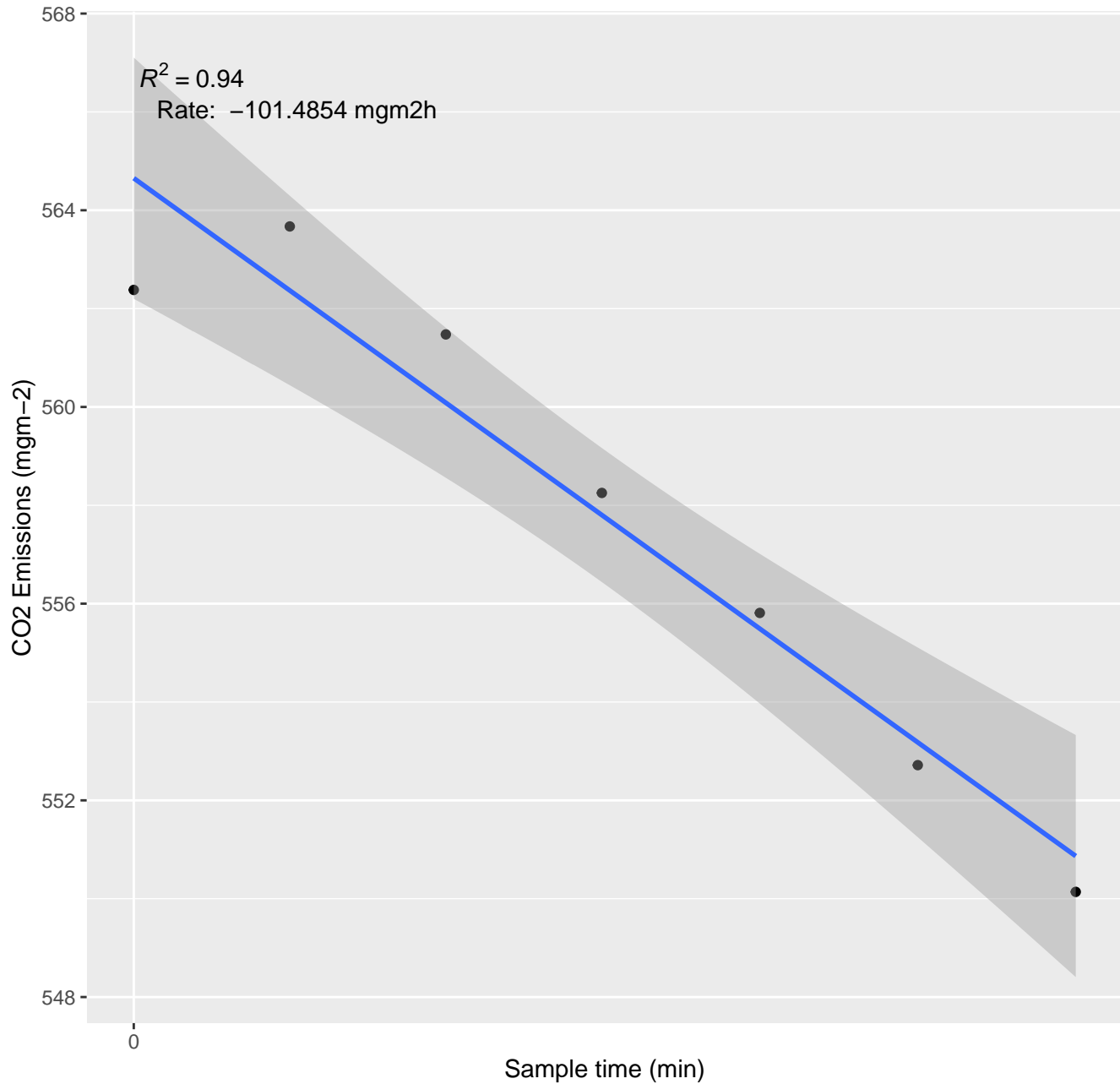
Code = MIC_S4_2023−11−07_R3 ; Original Model

R^2 = 0.86
Rate: −67.6276 mgm2h
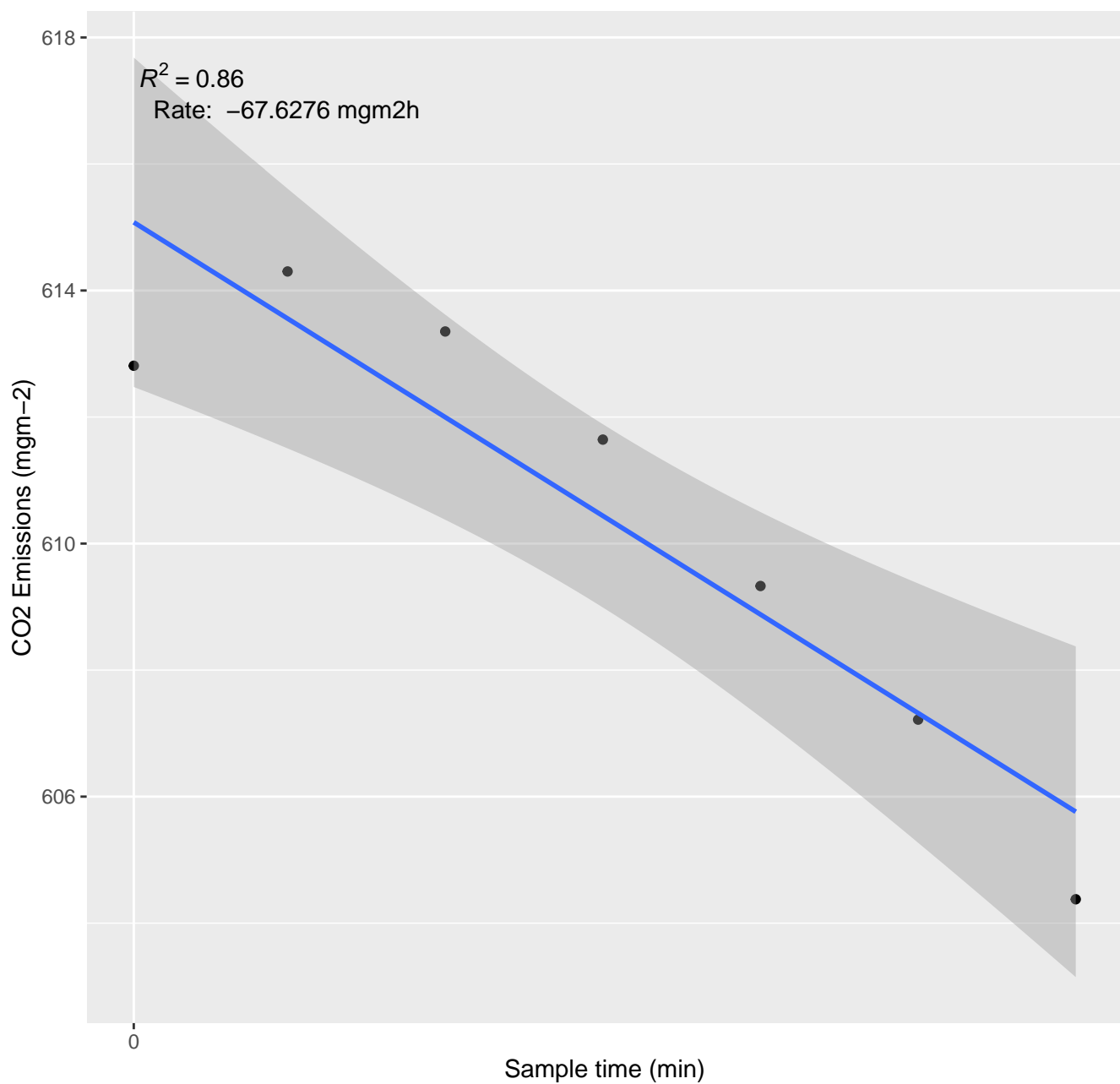
Code = MIC_S4_2023−11−14_R3 ; Original Model

R^2 = 0.99
Rate: −212.6093 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
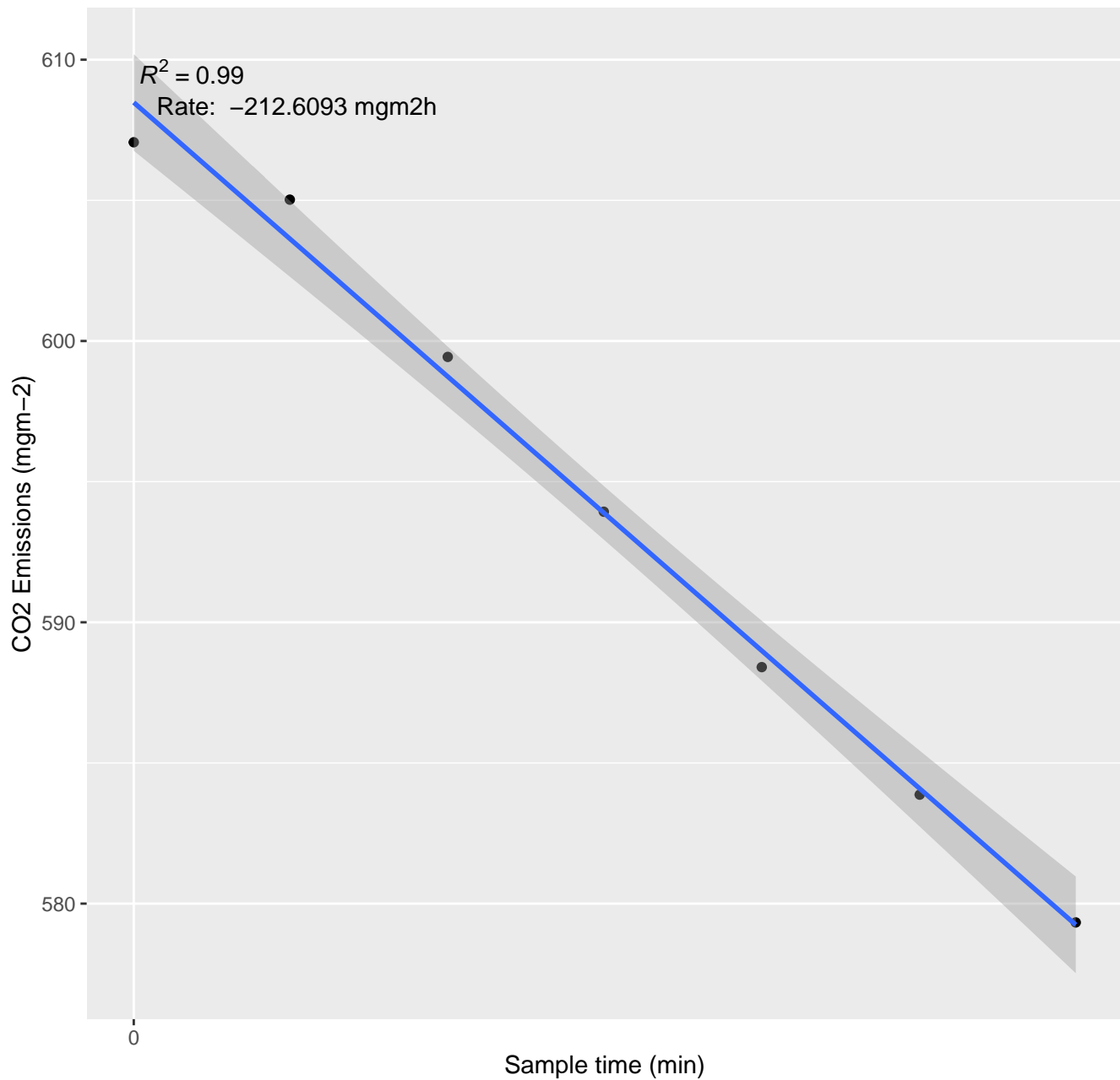
Code = MIC_S4_2023−11−20_R3 ; Original Model

R^2 = 1.00
Rate: −173.2484 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
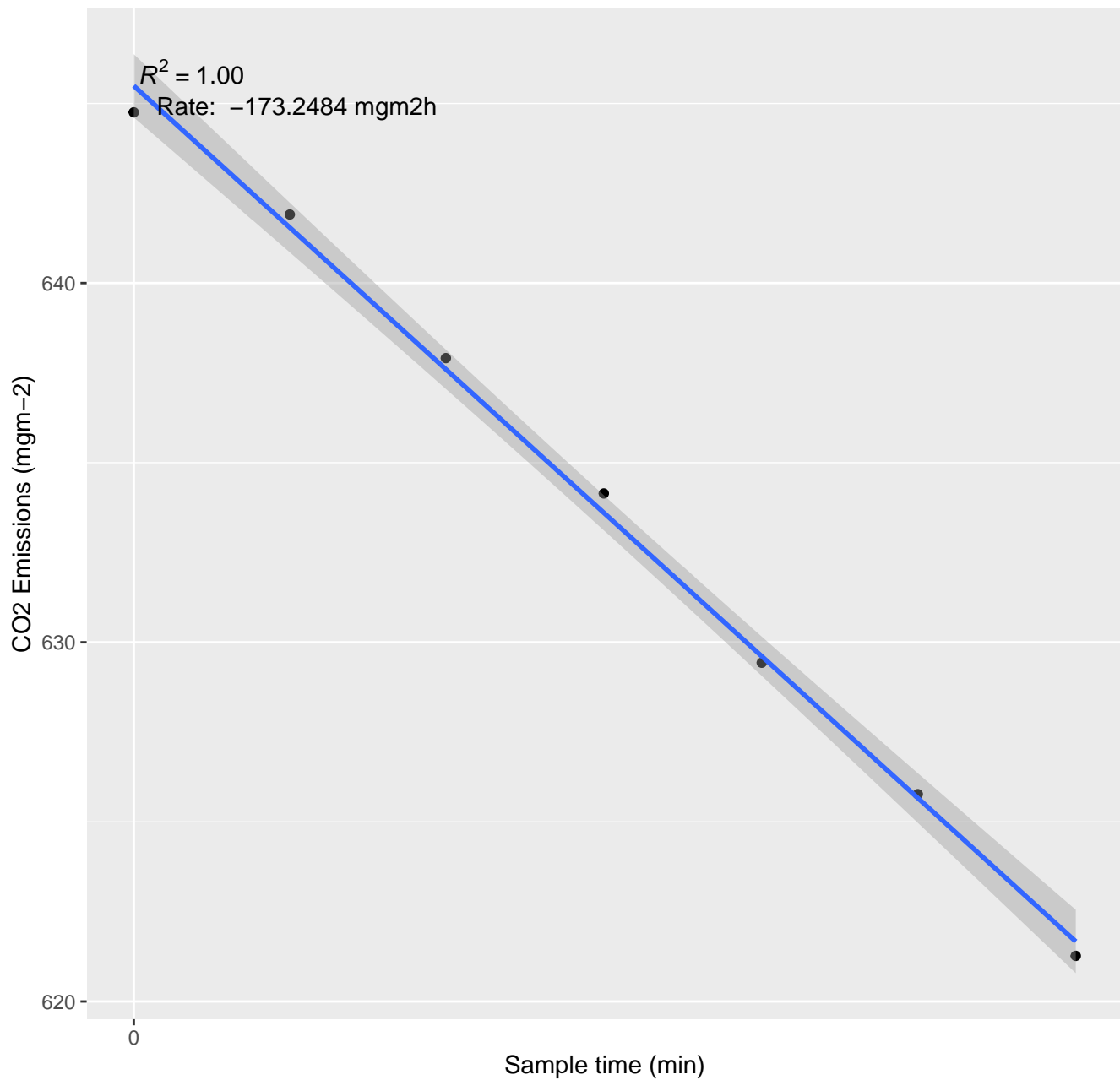
Code = MIC_S4_2023−11−28_R3 ; Original Model
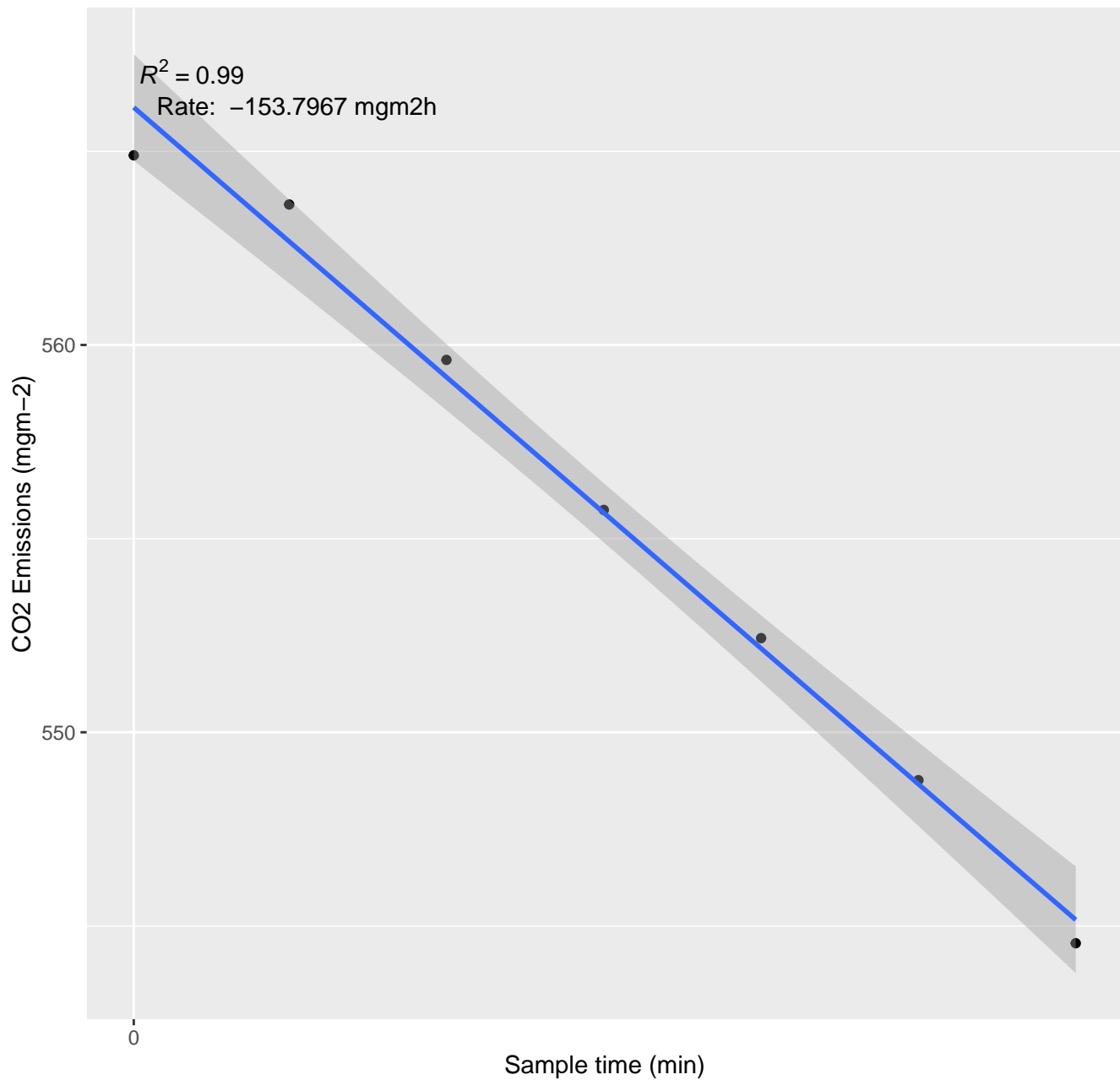
Code = MIC_S4_2023−12−05_R3 ; Original Model

R^2 = 0.64
Rate: −106.5827 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)
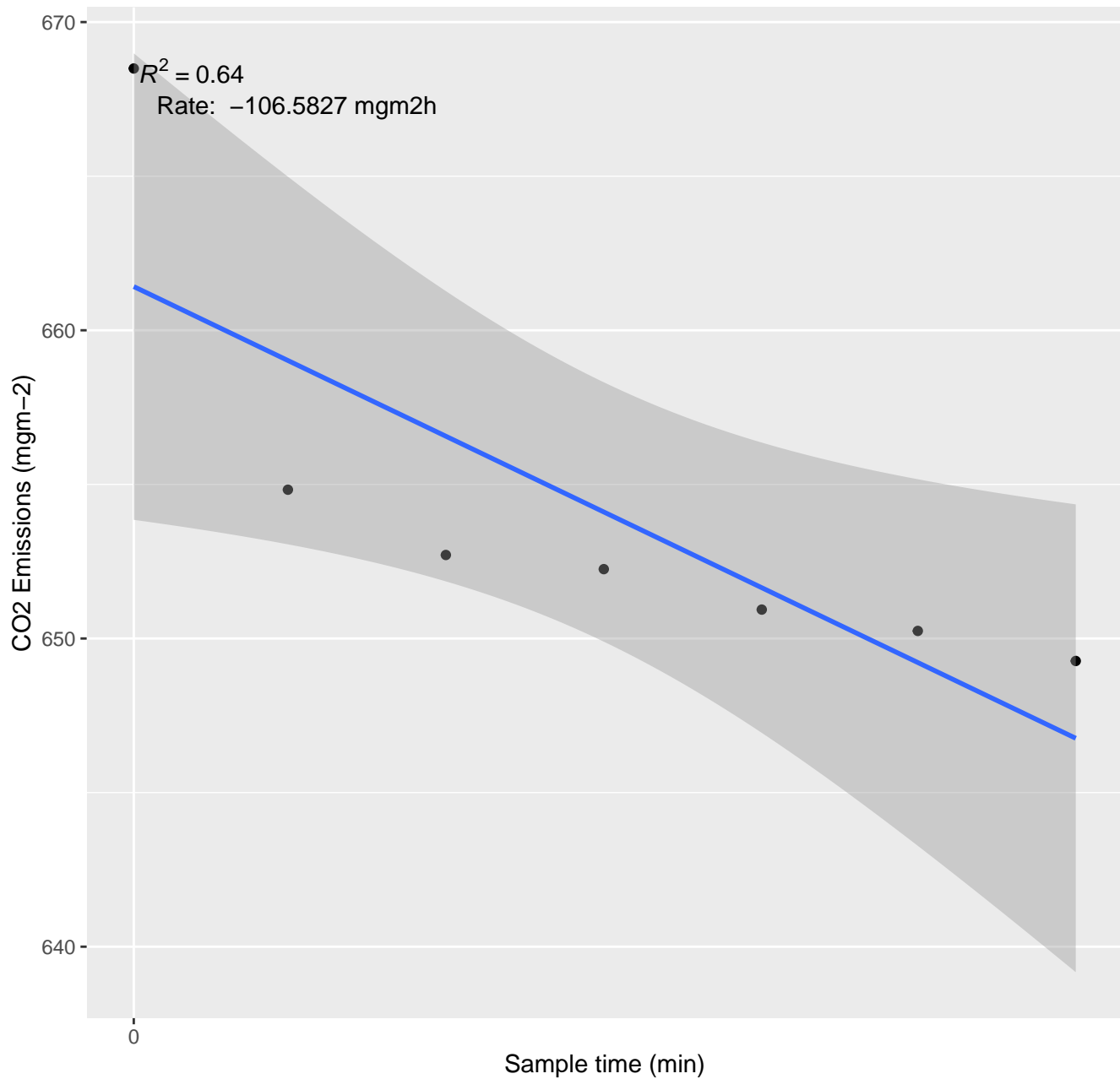
Code = MIC_S4_2023−12−11_R3 ; Original Model

R^2 = 0.94
Rate: −109.0145 mgm2h

CO2 Emissions (mgm−2)

Sample time (min)