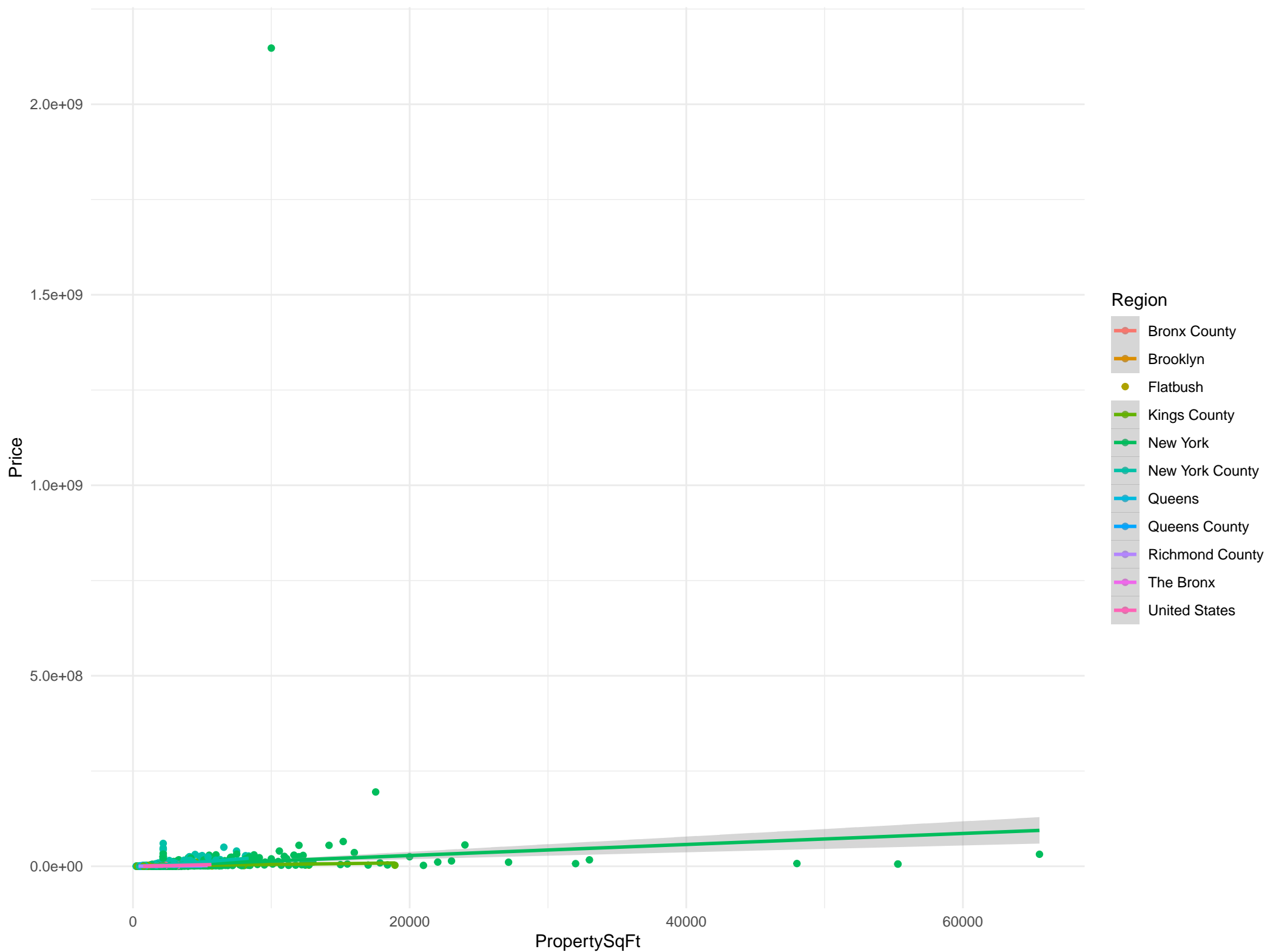
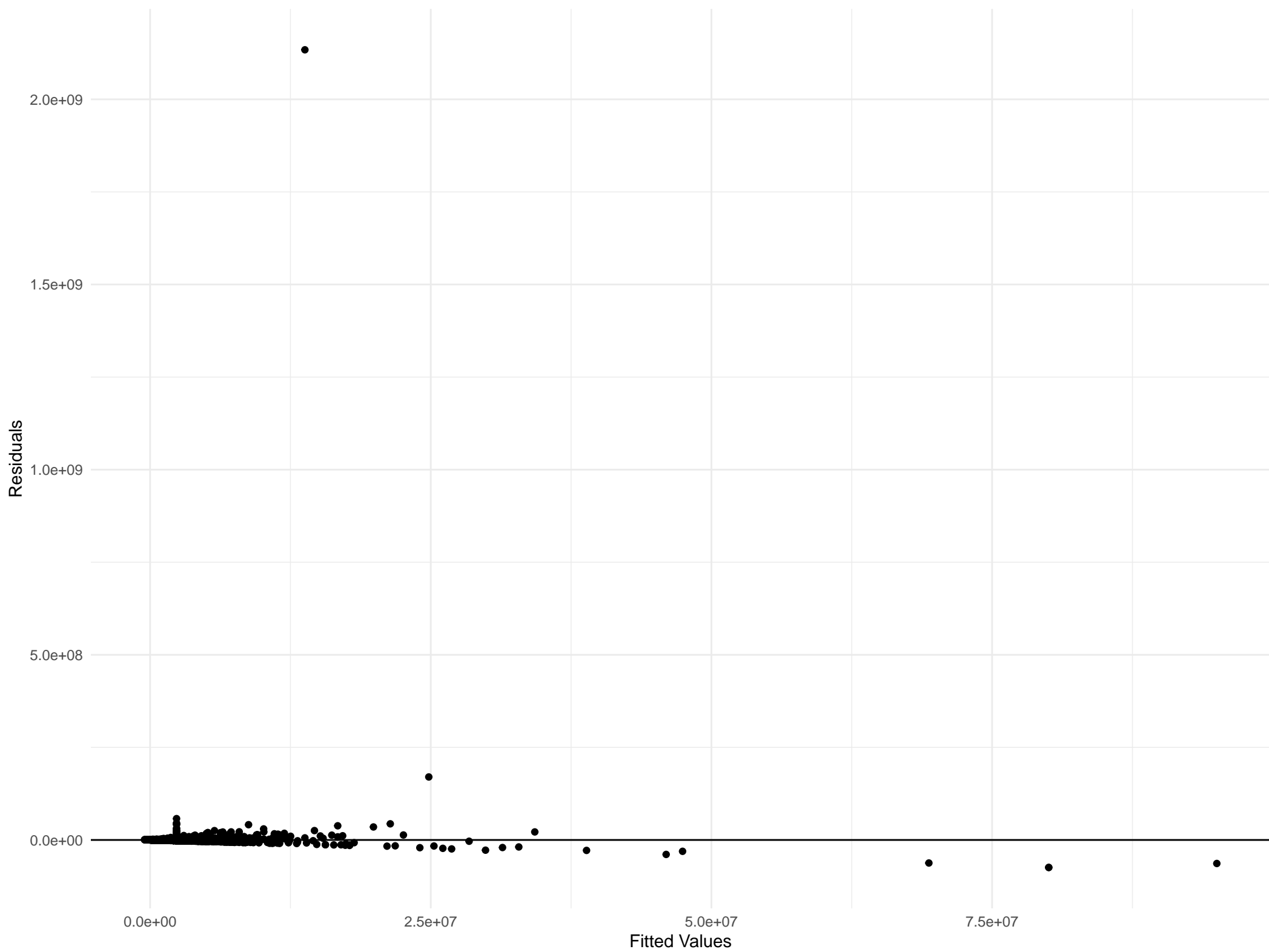


Model 0: PRICE ~ SqFt



Model 0: Residuals vs Fitted



Model 0 — Summary Statistics

Call:

```
lm(formula = PRICE ~ sqft, data = epi.data)
```

Residuals:

Min 1Q Median 3Q Max

–74220190 –1692697 –706940 142847 2133694874

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) –837809.4 610850.8 –1.372 0.17

sqft 1462.7 189.2 7.729 1.31e–14 ***

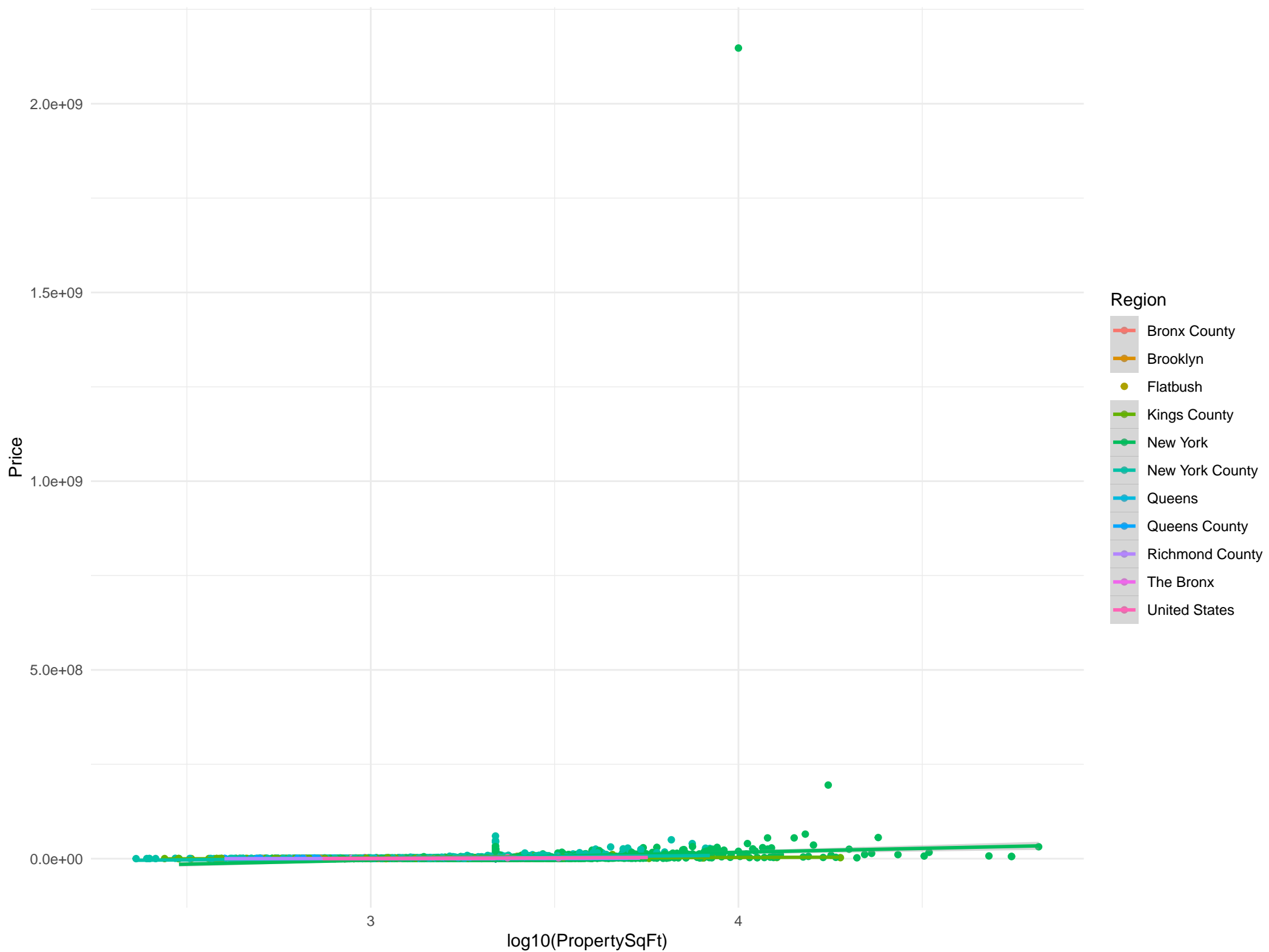
Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 31170000 on 4799 degrees of freedom

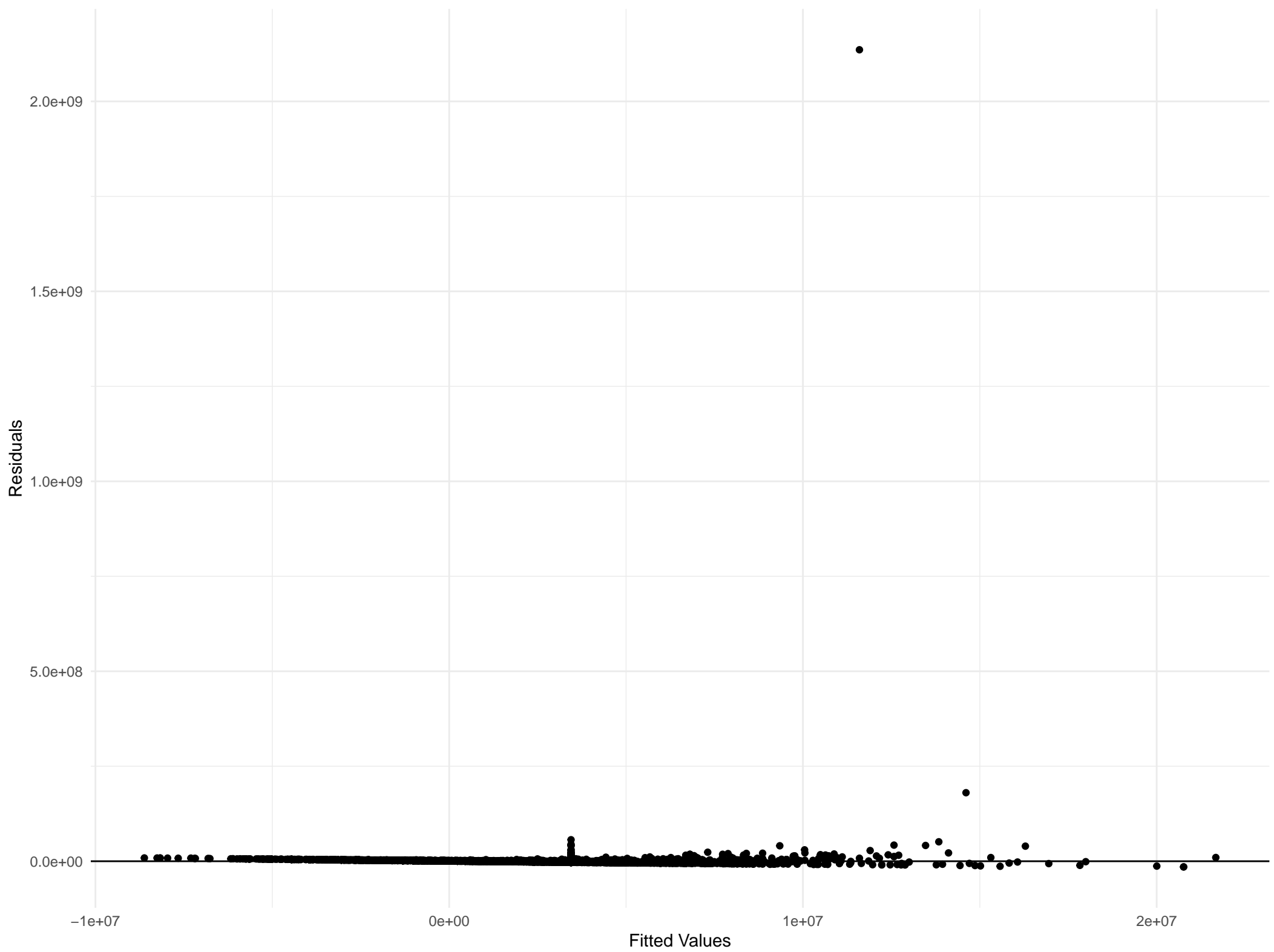
Multiple R-squared: 0.0123, Adjusted R-squared: 0.01209

F-statistic: 59.74 on 1 and 4799 DF, p-value: 1.307e–14

Model 1: PRICE ~ log10(SqFt)



Model 1: Residuals vs Fitted



Model 1 — Summary Statistics

Call:

```
lm(formula = PRICE ~ log_sqft, data = epi.data)
```

Residuals:

Min 1Q Median 3Q Max

–14934569 –2819753 –1381201 1349357 2135886499

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) –37758506 5699045 –6.625 3.84e–11 ***

log_sqft 12338913 1747462 7.061 1.89e–12 ***

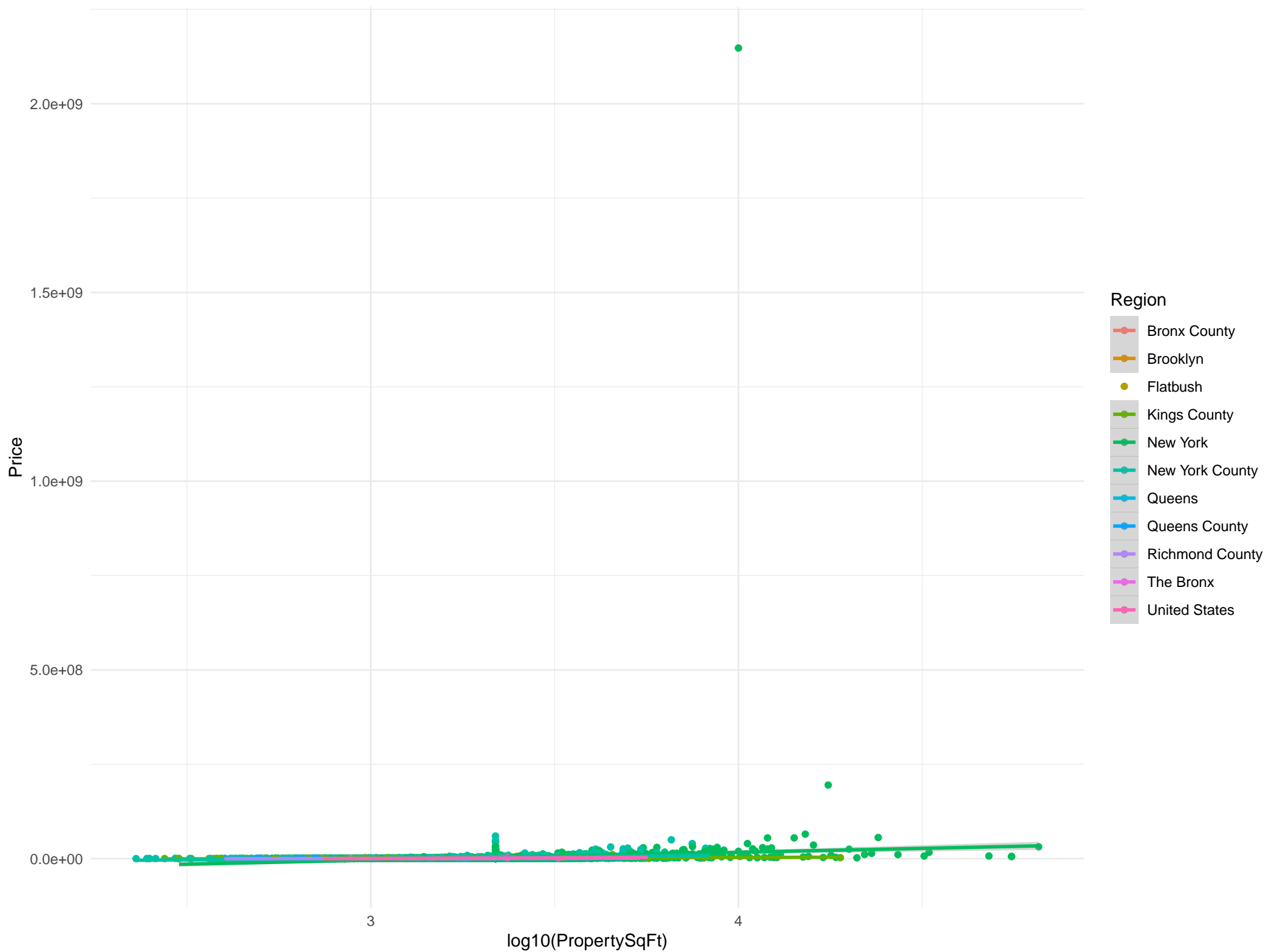
Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 31200000 on 4799 degrees of freedom

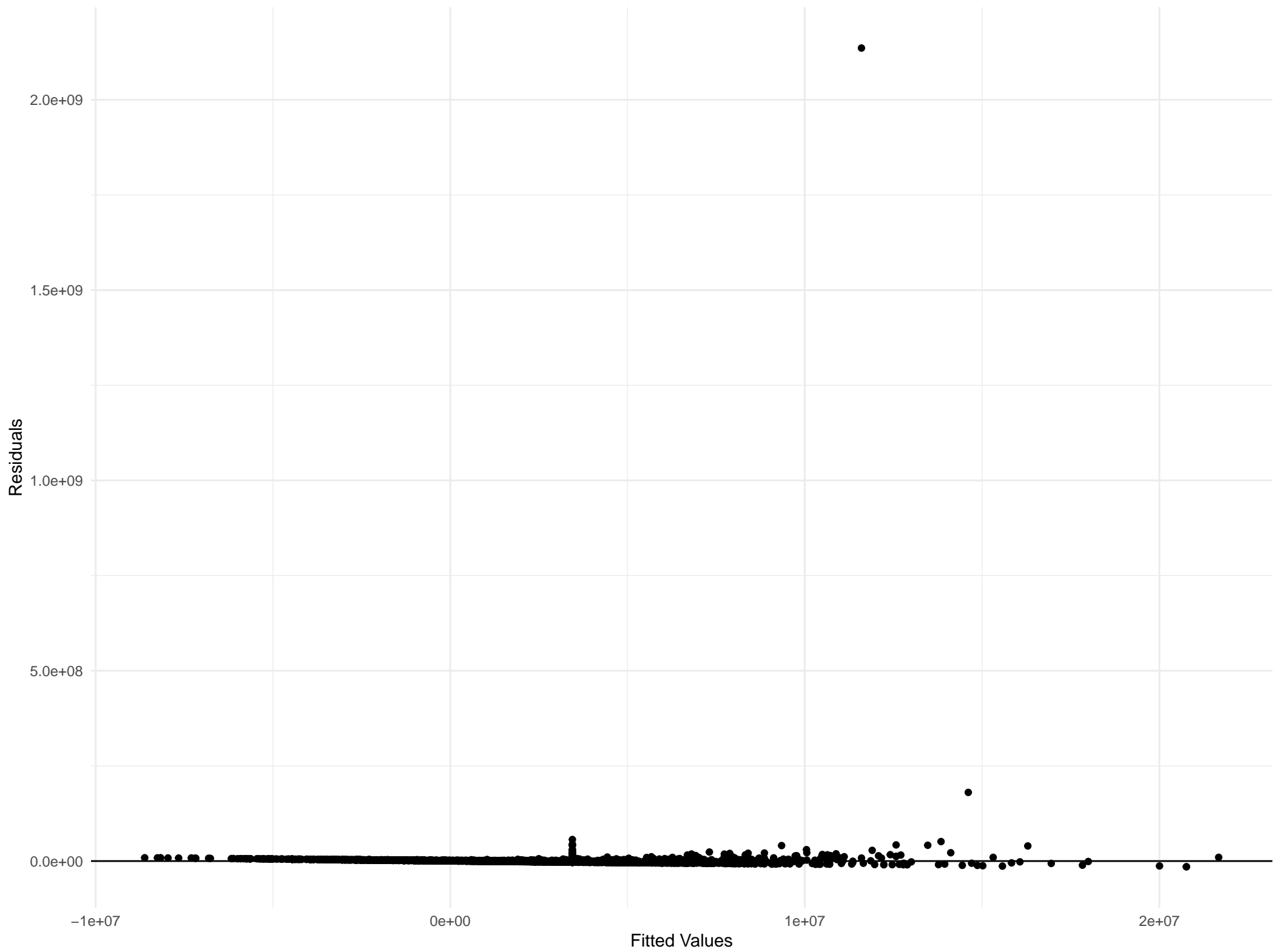
Multiple R-squared: 0.01028, Adjusted R-squared: 0.01008

F-statistic: 49.86 on 1 and 4799 DF, p-value: 1.889e–12

Model 2 (subset): PRICE ~ log10(SqFt)



Model 2 (subset): Residuals vs Fitted



Model 2 (subset) — Summary Statistics

Call:

```
lm(formula = PRICE ~ log_sqft, data = epi.data.subset)
```

Residuals:

Min 1Q Median 3Q Max

–14934569 –2819753 –1381201 1349357 2135886499

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) –37758506 5699045 –6.625 3.84e–11 ***

log_sqft 12338913 1747462 7.061 1.89e–12 ***

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 31200000 on 4799 degrees of freedom

Multiple R-squared: 0.01028, Adjusted R-squared: 0.01008

F-statistic: 49.86 on 1 and 4799 DF, p-value: 1.889e–12