

Logistic Regression Output

Call:

```
glm(formula = HighPrice ~ area, family = binomial, data = housing)
```

Coefficients:

	Estimate	Std. Error	z value	Pr(> z)
(Intercept)	-3.772e+00	3.452e-01	-10.93	<2e-16 ***
area	6.569e-04	6.432e-05	10.21	<2e-16 ***

Signif. codes: 0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 736.70 on 544 degrees of freedom
Residual deviance: 577.85 on 543 degrees of freedom
AIC: 581.85

Number of Fisher Scoring iterations: 4