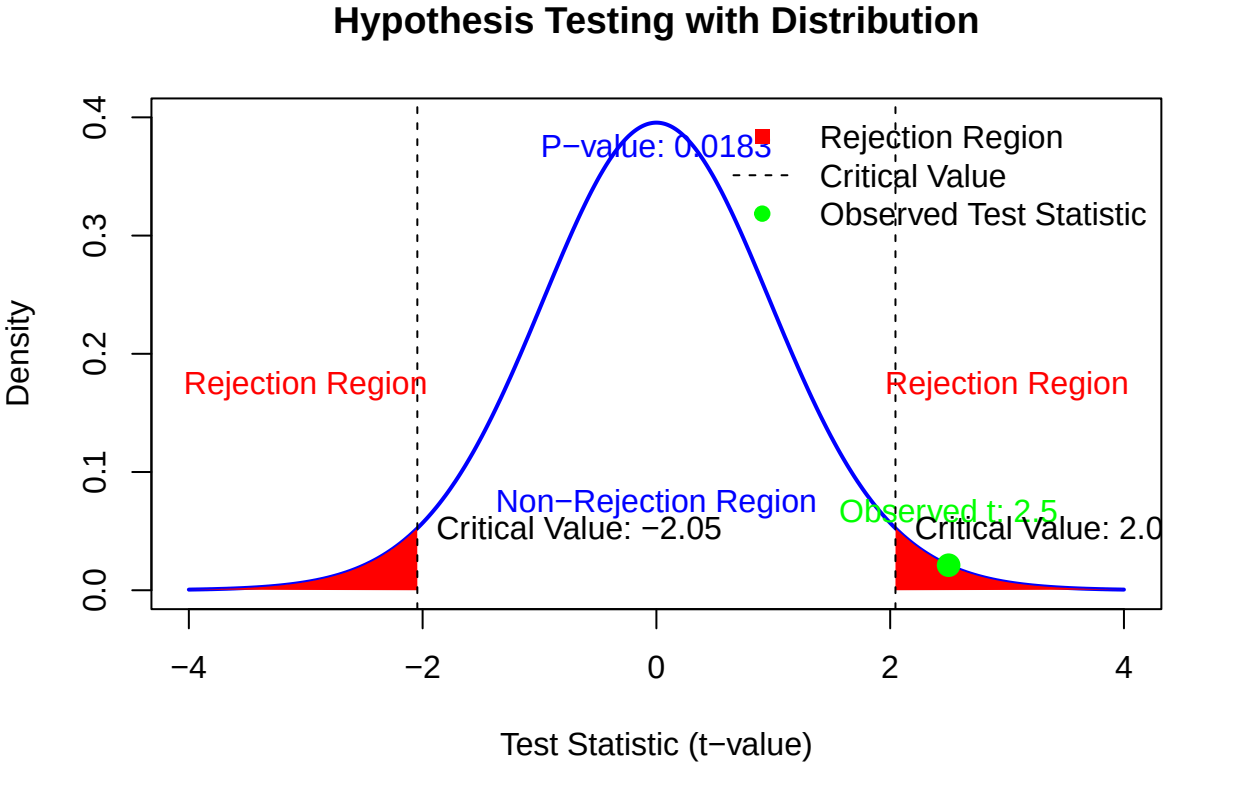
Hypothesis Testing with Distribution
P−value: 0.0183
Rejection Region
Critical Value
Observed Test Statistic
Rejection Region
Rejection Region
Non−Rejection Region
Critical Value: −2.05
Observed t: 2.5
Critical Value: 2.0
Density
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
Test Statistic (t−value)