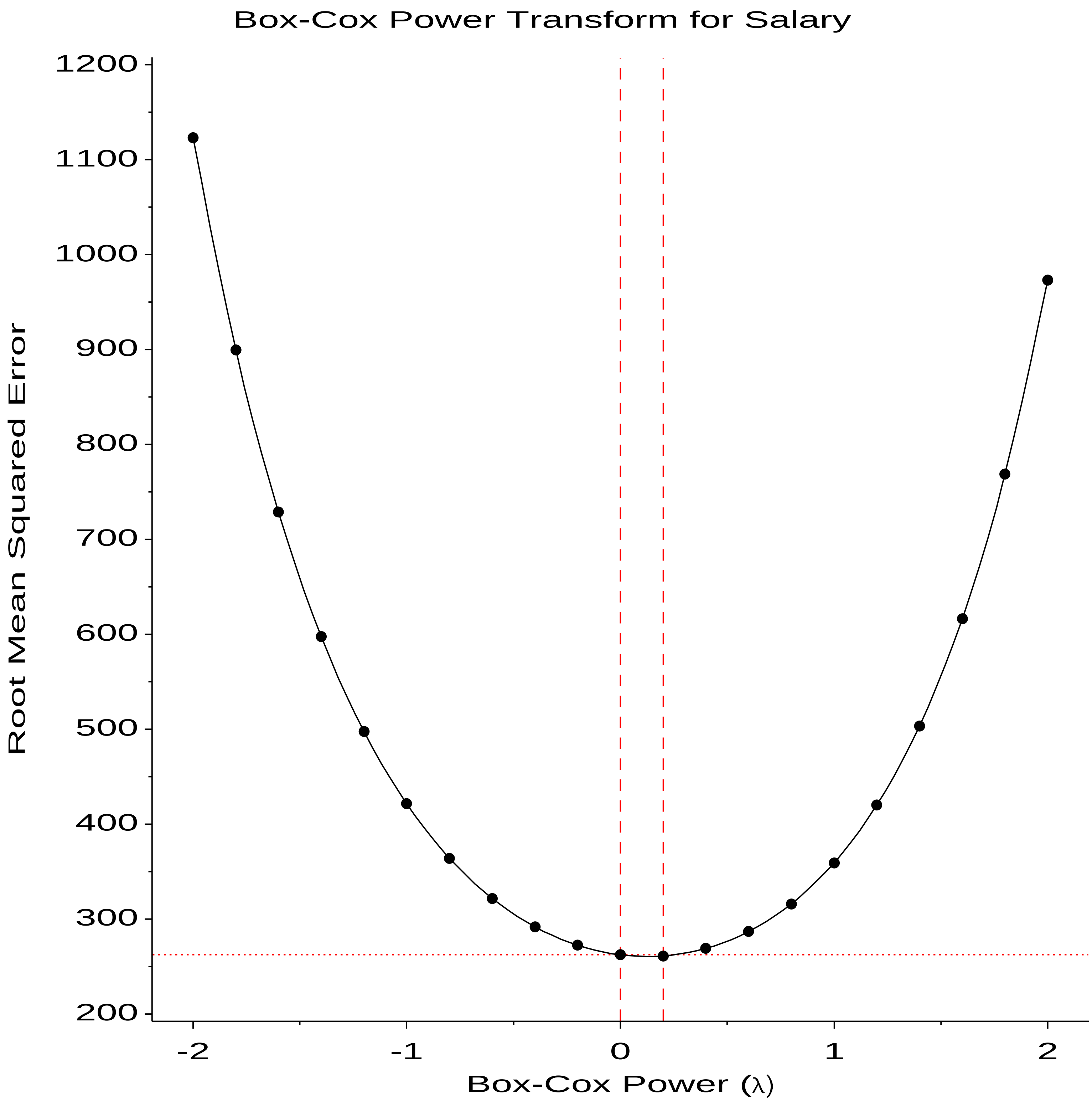
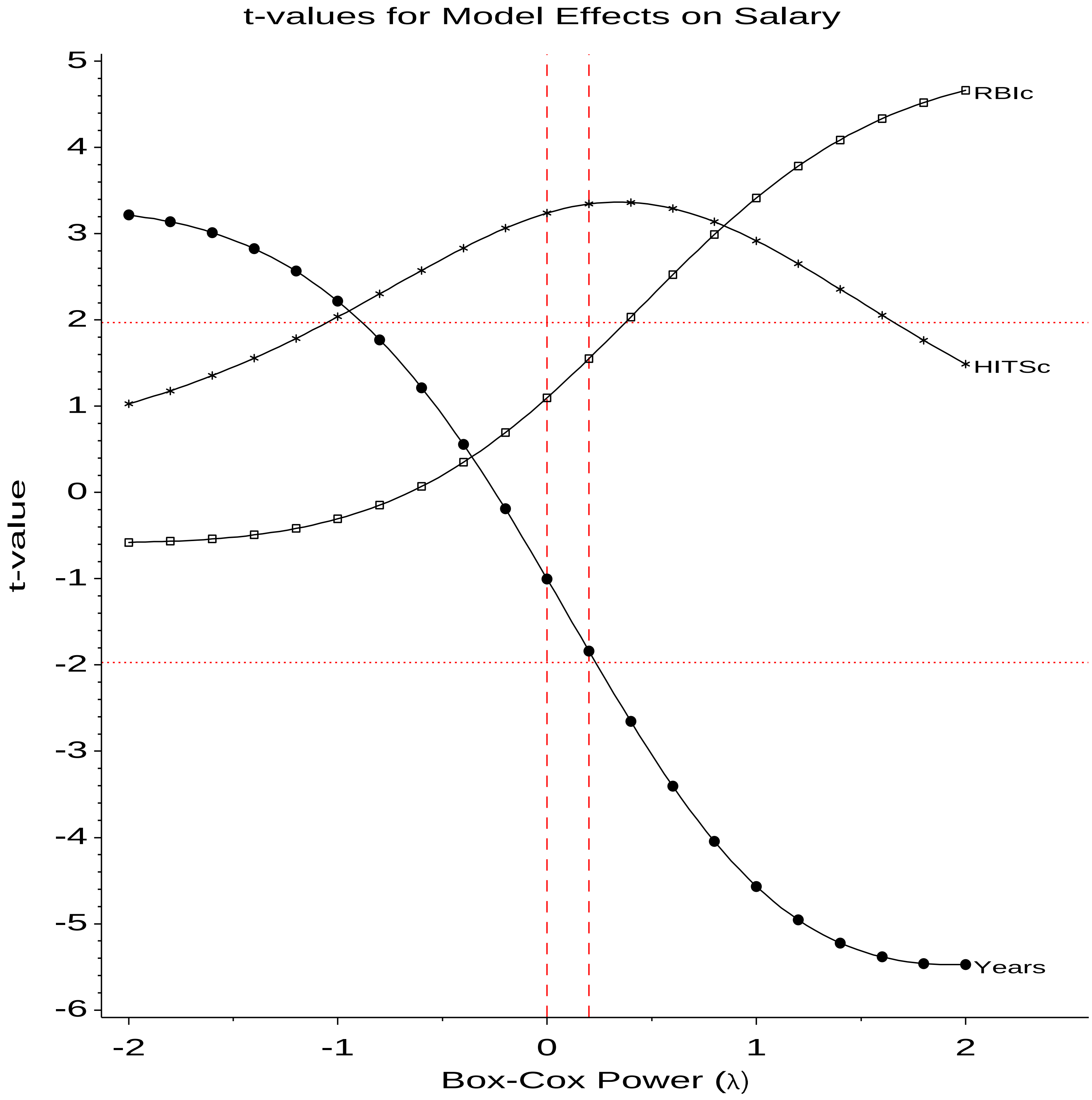
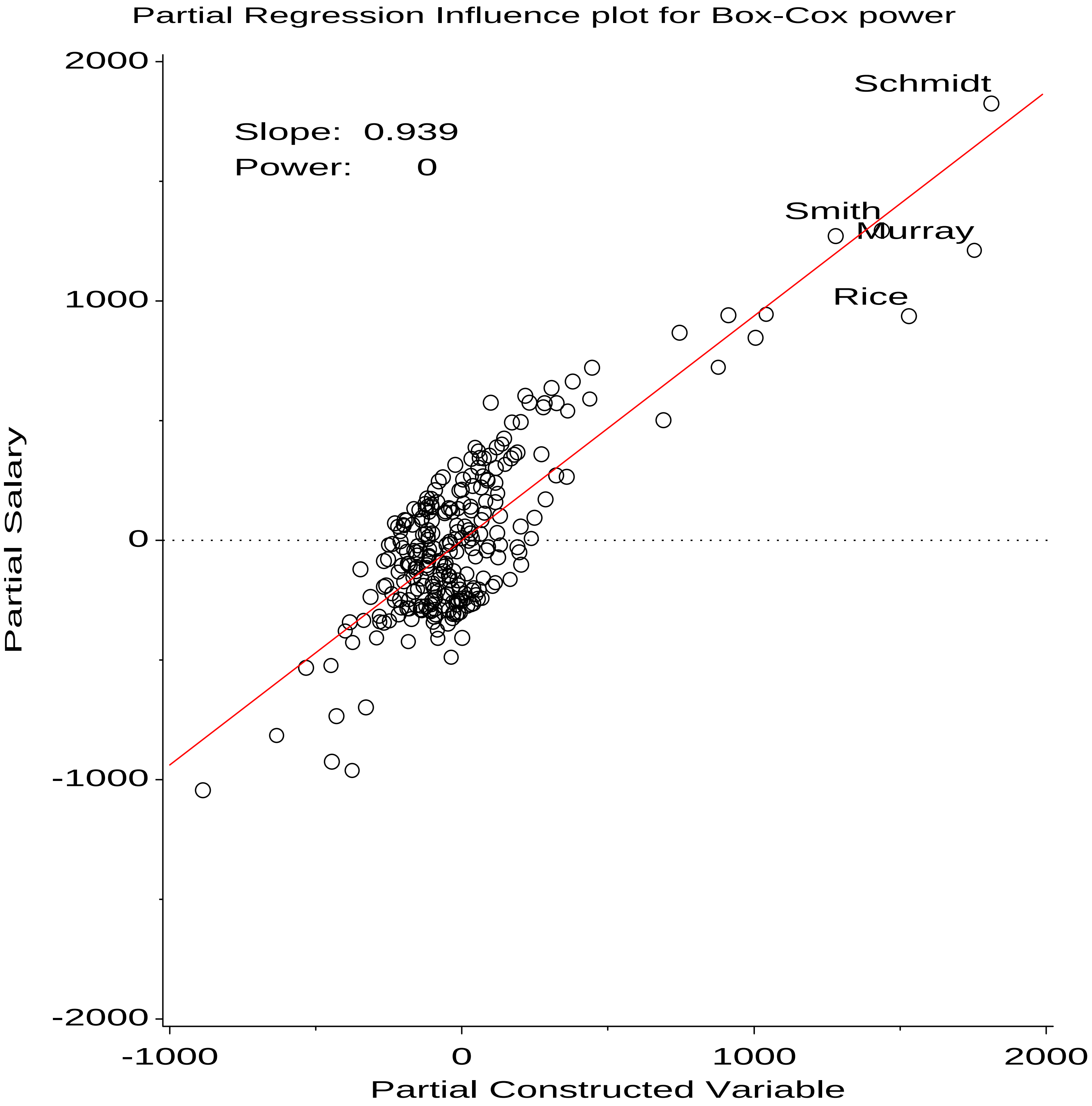


Box-Cox Power Transform for Salary
Root Mean Squared Error
1200
1100
1000
900
800
700
600
500
400
300
200
-2
-1
0
1
2
Box-Cox Power (λ)



t-values for Model Effects on Salary
t-value
Box-Cox Power (λ)
RBIc
HITSc
Years
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-2
-1
0
1
2



Partial Regression Influence plot for Box-Cox power
Slope: 0.939
Power: 0
Schmidt
Smith
Murray
Rice
2000
1000
0
-1000
-2000
Partial Salary
-1000
0
1000
2000
Partial Constructed Variable