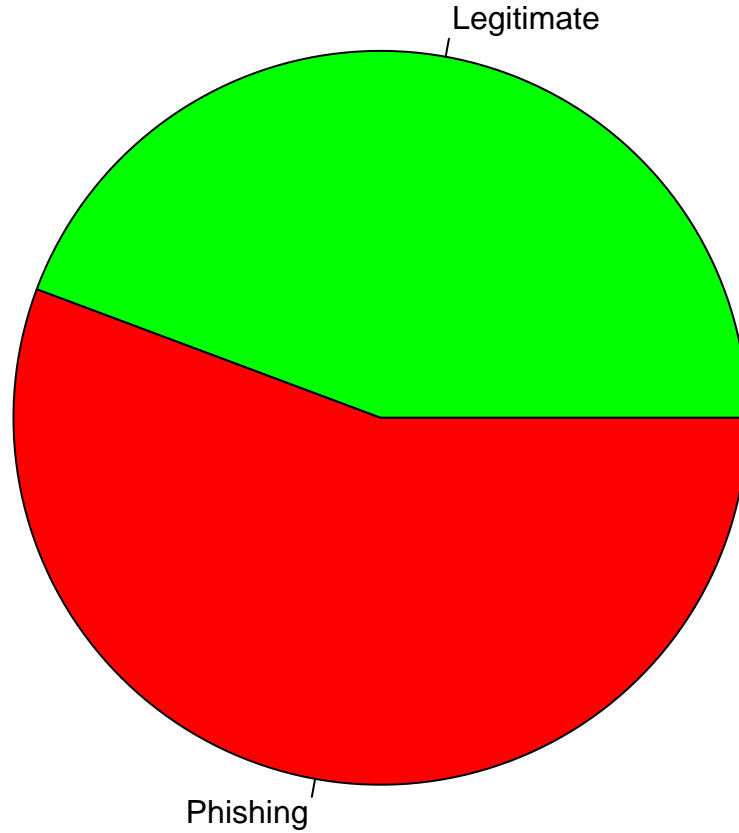
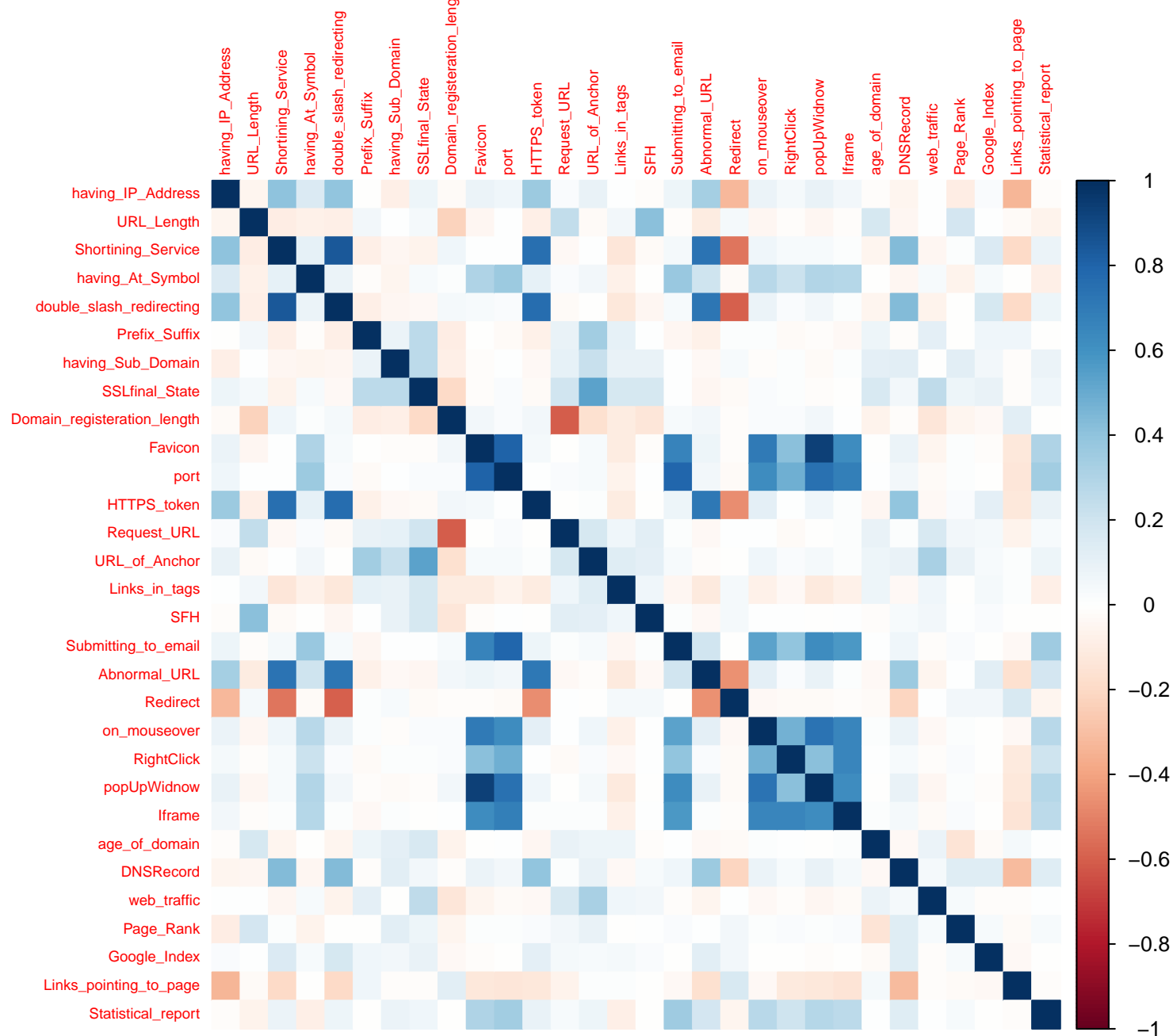


Original Class Distribution

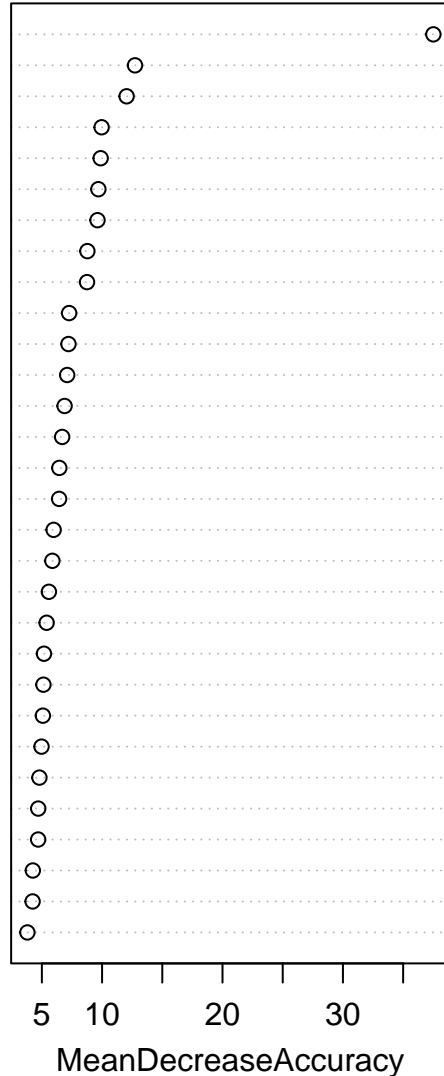


Feature Correlation Heatmap

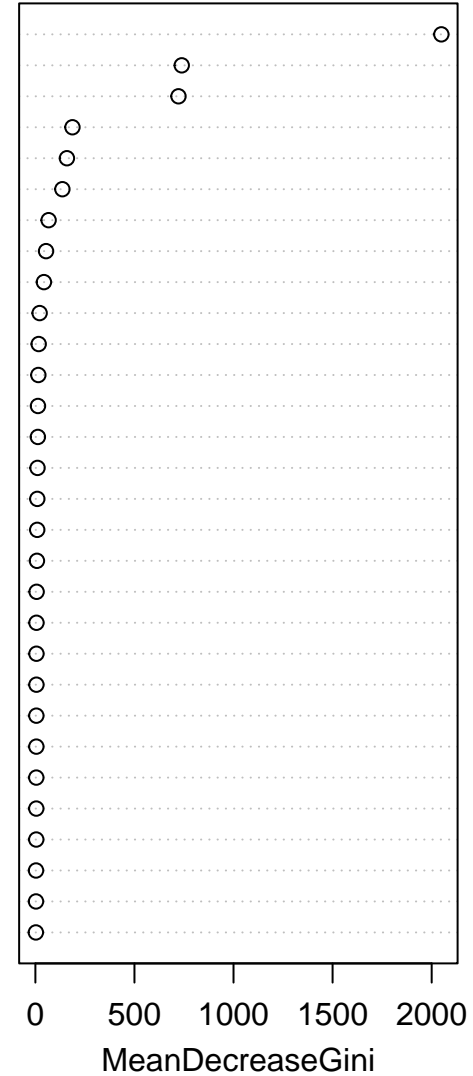


Random Forest Feature Importance

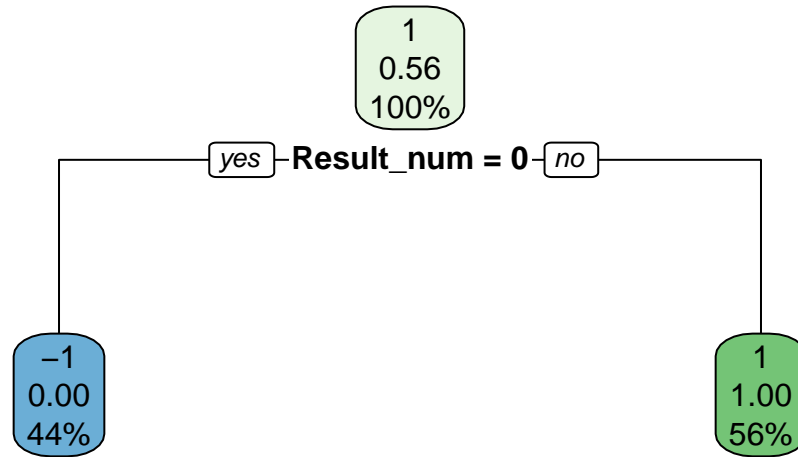
Result_num
SSLfinal_State
URL_of_Anchor
Links_in_tags
web_traffic
having_Sub_Domain
SFH
Prefix_Suffix
Links_pointing_to_page
Google_Index
URL_Length
Request_URL
age_of_domain
DNSRecord
having_IP_Address
Domain_registration_length
having_At_Symbol
Abnormal_URL
Shortining_Service
Submitting_to_email
Statistical_report
Page_Rank
HTTPS_token
double_slash_redirecting
on_mouseover
RightClick
Iframe
Favicon
Redirect
port



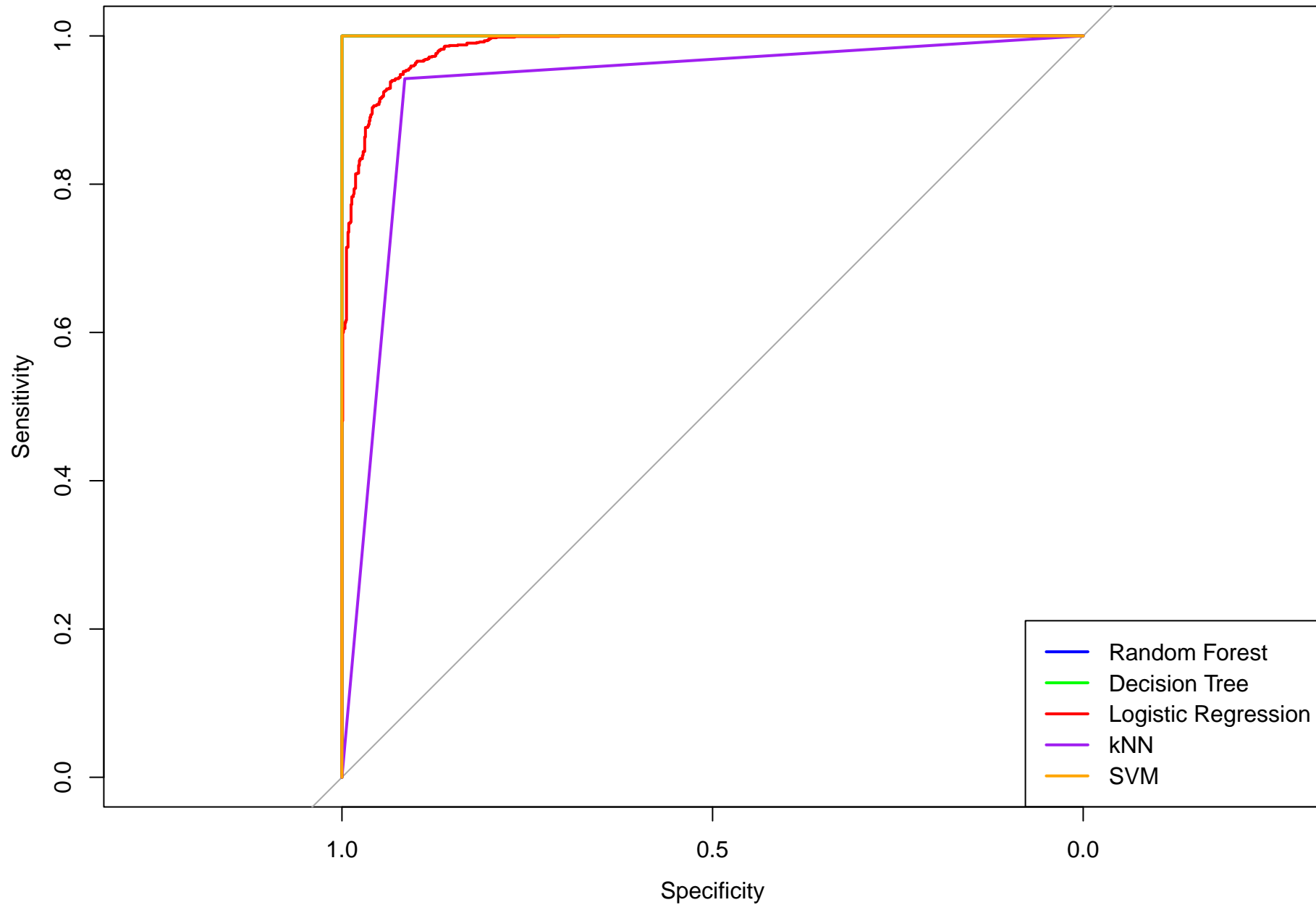
Result_num
SSLfinal_State
URL_of_Anchor
web_traffic
having_Sub_Domain
Prefix_Suffix
Links_in_tags
Request_URL
SFH
Domain_registration_length
Links_pointing_to_page
having_IP_Address
Google_Index
DNSRecord
age_of_domain
Page_Rank
Shortining_Service
URL_Length
popUpWidnow
Abnormal_URL
Submitting_to_email
HTTPS_token
having_At_Symbol
double_slash_redirecting
Favicon
Redirect
Statistical_report
port
on_mouseover
Iframe



Decision Tree



ROC Curves – All Models



Model Accuracy Comparison

reorder(Model, Accuracy)

SVM

Random Forest

Decision Tree

Logistic Regression

kNN

0.00

0.25

0.50

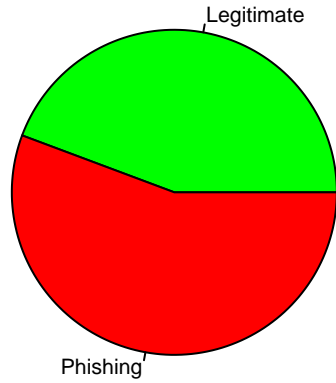
0.75

1.00

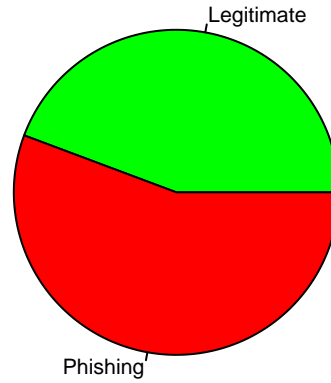
Accuracy



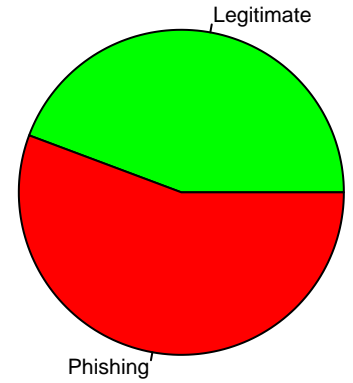
Original Class Distribution



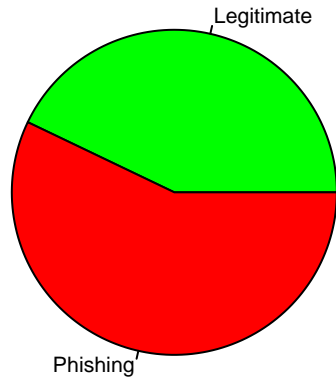
Random Forest Predictions



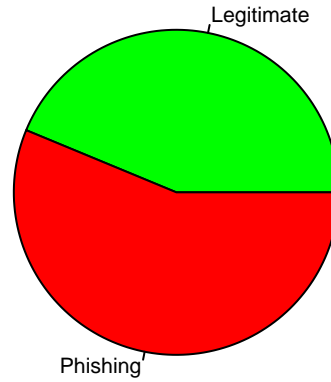
Decision Tree Predictions



Logistic Regression Predictions



kNN Predictions



SVM Predictions

