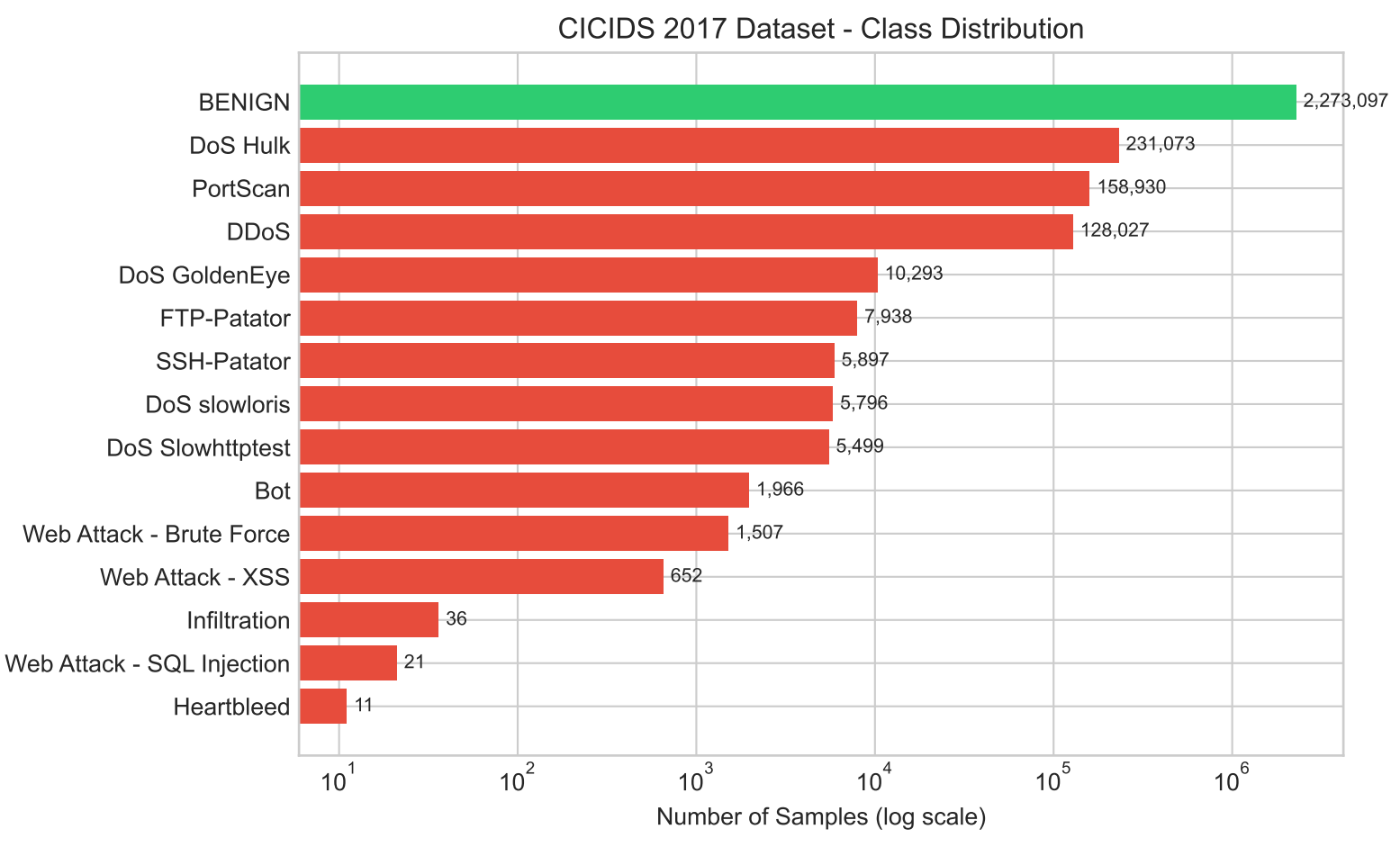
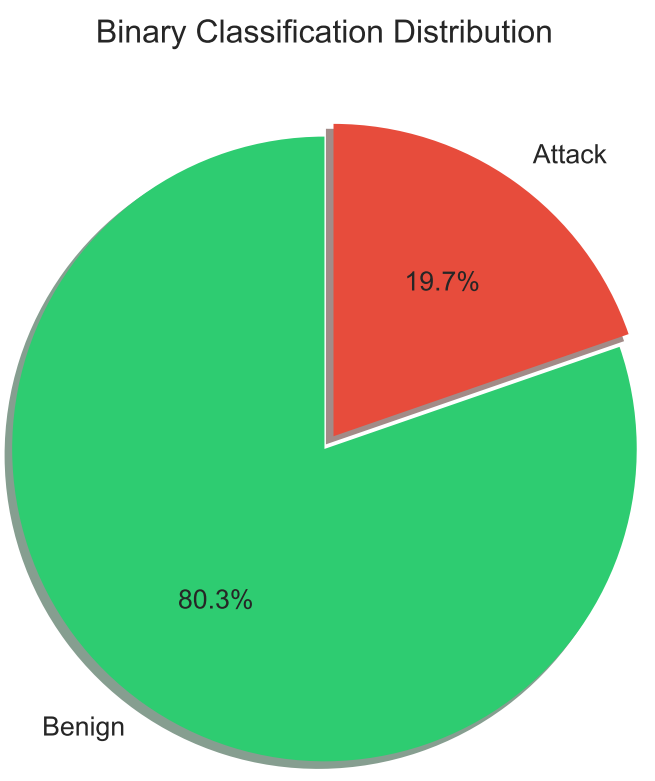

CICIDS 2017 Dataset - Class Distribution
BENIGN
DoS Hulk
PortScan
DDoS
DoS GoldenEye
FTP-Patator
SSH-Patator
DoS slowloris
DoS Slowhttptest
Bot
Web Attack - Brute Force
Web Attack - XSS
Infiltration
Web Attack - SQL Injection
Heartbleed
2,273,097
231,073
158,930
128,027
10,293
7,938
5,897
5,796
5,499
1,966
1,507
652
36
21
11
10^1
10^2
10^3
10^4
10^5
10^6
Number of Samples (log scale)


Binary Classification Distribution
Attack
19.7%
80.3%
Benign