Data Statistics – Binary classification

Type	Benign	Malicious	Total
Training data set 1	655683	135056	790739
Testing 1 data set 2	2349331	108076	2457407
Testing 2 data set 2	182	2740	2922

Data Statistics – Multi-class classification

Class	Label	Training data set 1	Testing 1 data set 2	Testing 2 data set 2
benign	0	100000	120000	40000
banjori	1	15000	25000	10000
corebot	2	15000	25000	10000
dircrypt	3	15000	25000	300
dnschanger	4	15000	25000	10000
fobber	5	15000	25000	800
murofet	6	15000	16667	5000
necurs	7	12777	20445	6200
newgoz	8	15000	20000	3000
padcrypt	9	15000	20000	3000
proslikefan	10	15000	20000	3000
pykspa	11	15000	25000	2000
qadars	12	15000	25000	2300
qakbot	13	15000	25000	1000
ramdo	14	15000	25000	800
ranbyus	15	15000	25000	500
simda	16	15000	25000	3000
suppobox	17	15000	20000	1000
symmi	18	15000	25000	500
tempedreve	19	15000	25000	100
tinba	20	15000	25000	700
Total		**397777**	**587112**	103200