Confusion Matrix

True label \ Predicted label	Benign	Botnet ARES	Brute Force	DoS	DDoS	PortScan	Web Attack
Benign	117250	0	4	120	0	61	0
Botnet ARES	110	0	0	0	0	0	0
Brute Force	4	0	507	5	0	0	0
DoS	140	0	0	18388	0	0	0
DDoS	3	0	0	0	0	0	0
PortScan	17	0	0	12	0	3265	0
Web Attack	113	0	0	1	0	0	0

Precision Matrix

True label \ Predicted label	Benign	Botnet ARES	Brute Force	DoS	DDoS	PortScan	Web Attack
Benign	0.998	1.000	0.008	0.008	1.000	0.005	0.991
Botnet ARES	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Brute Force	0.000	0.000	0.983	0.000	0.000	0.000	0.000
DoS	0.001	0.000	0.010	0.992	0.000	0.004	0.009
DDoS	0.000	0.000	0.000	0.000	0.000	0.000	0.000
PortScan	0.001	0.000	0.000	0.000	0.000	0.991	0.000
Web Attack	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Recall Matrix

True label \ Predicted label	Benign	Botnet ARES	Brute Force	DoS	DDoS	PortScan	Web Attack
Benign	0.997		0.008	0.006		0.018	
Botnet ARES	0.001		0.000	0.000		0.000	
Brute Force	0.000		0.992	0.000		0.000	
DoS	0.001		0.000	0.993		0.000	
DDoS	0.000		0.000	0.000		0.000	
PortScan	0.000		0.000	0.001		0.982	
Web Attack	0.001		0.000	0.000		0.000	