	precision	recall	f1-score	support	
back.	1.00	1.00	1.00	435	
buffer_overflow.	0.70	0.78	0.74	9	
ftp_write.	1.00	1.00	1.00	1	
guess_passwd.	1.00	0.88	0.93	8	
imap.	1.00	0.67	0.80	3	
ipsweep.	0.99	0.99	0.99	265	
land.	1.00	1.00	1.00	1	
loadmodule.	1.00	0.00	0.00	2	
multihop.	1.00	0.00	0.00	1	
neptune.	1.00	1.00	1.00	21294	
nmap.	1.00	0.91	0.95	45	
normal.	1.00	1.00	1.00	19353	
perl.	1.00	0.00	0.00	1	
pod.	0.97	1.00	0.99	38	
portsweep.	1.00	0.99	0.99	236	
satan.	1.00	0.98	0.99	304	
smurf.	1.00	1.00	1.00	56402	
teardrop.	0.99	1.00	1.00	185	
warezclient.	0.99	0.94	0.96	218	
warezmaster.	1.00	1.00	1.00	4	
accuracy			1.00	98805	
macro avg	0.98	0.81	0.82	98805	
weighted avg	1.00	1.00	1.00	98805	

Confusion Matrix back. - 435 buffer\_overflow. - 0 - 50000 ftp\_write. - 0 guess\_passwd. - 0 imap. - 0 ipsweep. - 0 - 40000 land. - 0 loadmodule. - 0 multihop. - 0 - 30000 neptune. - 0 - 20000 pod. - 0 portsweep. - 0 satan. - 0 smurf. - 0 - 10000 teardrop. - 0 warezclient. - 0 warezmaster. - 0 - 0 land. loadmodule. multihop. ftp\_write. uffer\_overflow. -Juess\_passwd. neptune. normal. portsweep. back. imap. nmap. warezclient. perl. pod.

Actual



