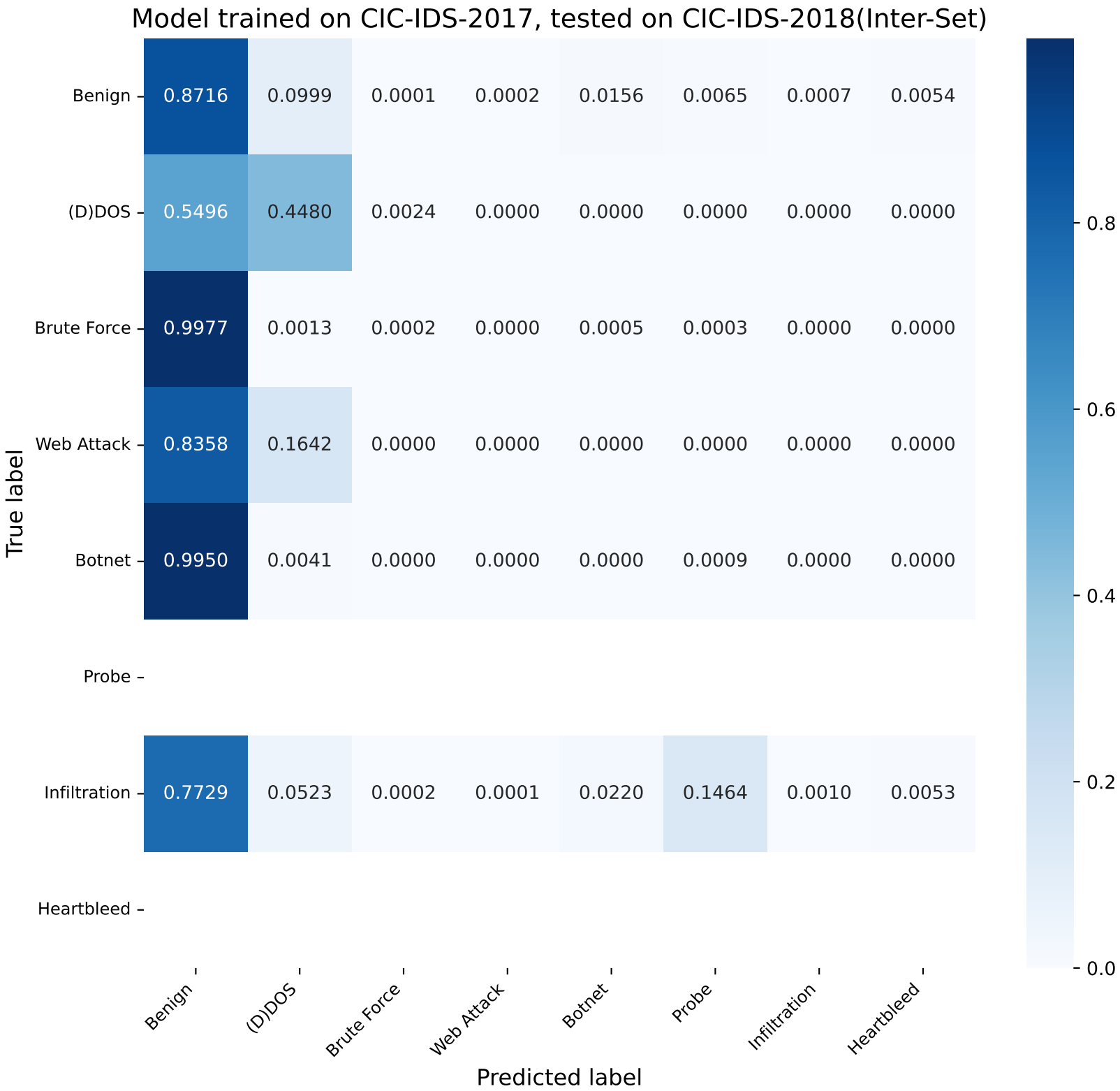
Model trained on CIC-IDS-2017, tested on CIC-IDS-2018(Inter-Set)
True label
Predicted label
Benign
(D)DOS
Brute Force
Web Attack
Botnet
Probe
Infiltration
Heartbleed
0.8716 0.0999 0.0001 0.0002 0.0156 0.0065 0.0007 0.0054
0.5496 0.4480 0.0024 0.0000 0.0000 0.0000 0.0000 0.0000
0.9977 0.0013 0.0002 0.0000 0.0005 0.0003 0.0000 0.0000
0.8358 0.1642 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
0.9950 0.0041 0.0000 0.0000 0.0000 0.0009 0.0000 0.0000
0.7729 0.0523 0.0002 0.0001 0.0220 0.1464 0.0010 0.0053
0.0
0.2
0.4
0.6
0.8