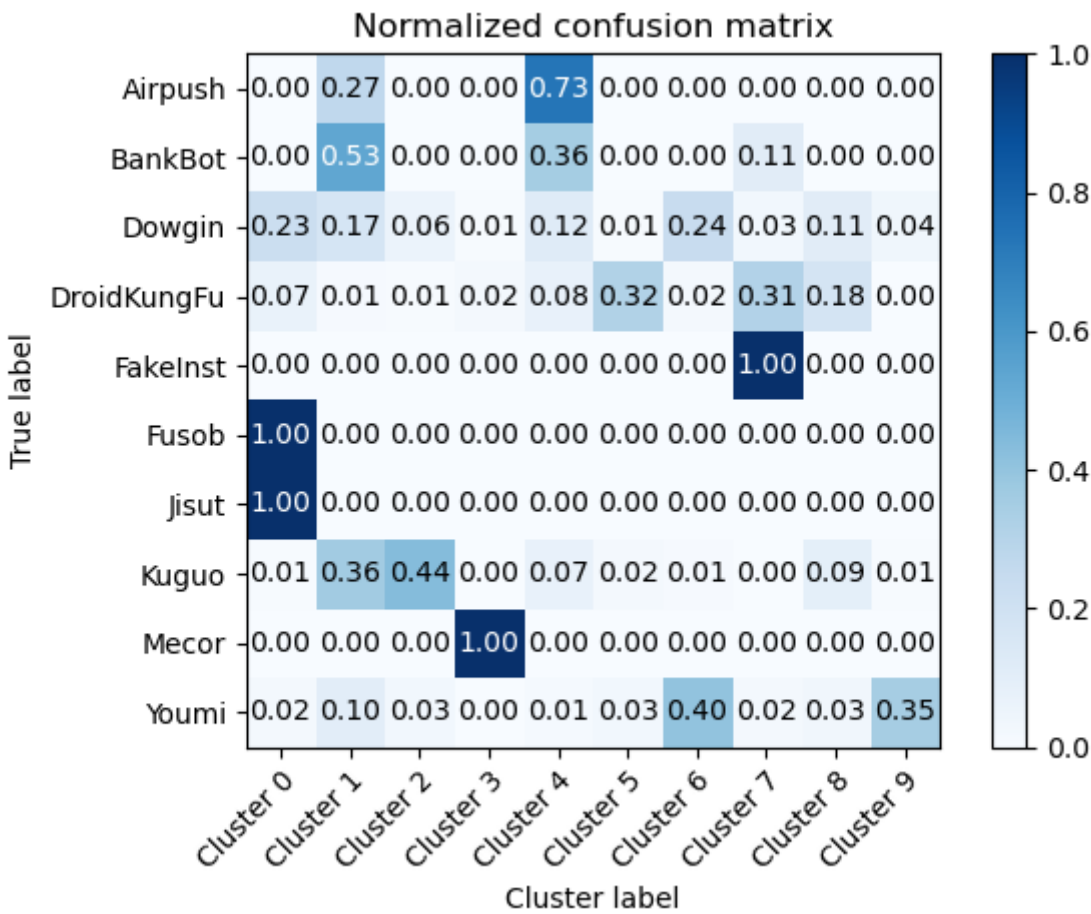# Unscaler

Similarity result in clusters:

--Result of cluster 0 the largest is Fusob with 0.4319620253164557

--Result of cluster 1 the largest is BankBot with 0.2794258373205742

--Result of cluster 2 the largest is Kuguo with 0.39932885906040266

--Result of cluster 3 the largest is Mecor with 0.9767441860465116

--Result of cluster 4 the largest is Airpush with 0.4453125

--Result of cluster 5 the largest is DroidKungFu with 0.2986111111111111

--Result of cluster 6 the largest is Youmi with 0.31746031746031744

--Result of cluster 7 the largest is FakeInst with 0.6825

--Result of cluster 8 the largest is DroidKungFu with 0.14222222222222222

--Result of cluster 9 the largest is Youmi with 0.3350877192982456

{'Dowgin', 'Jisut'}

mojofm score: 66.46

Normalized confusion matrix

True label \ Cluster label	Cluster 0	Cluster 1	Cluster 2	Cluster 3	Cluster 4	Cluster 5	Cluster 6	Cluster 7	Cluster 8	Cluster 9
Airpush	0.00	0.27	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00
BankBot	0.00	0.53	0.00	0.00	0.36	0.00	0.00	0.11	0.00	0.00
Dowgin	0.23	0.17	0.06	0.01	0.12	0.01	0.24	0.03	0.11	0.04
DroidKungFu	0.07	0.01	0.01	0.02	0.08	0.32	0.02	0.31	0.18	0.00
FakeInst	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
Fusob	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jisut	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kuguo	0.01	0.36	0.44	0.00	0.07	0.02	0.01	0.00	0.09	0.01
Mecor	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
Youmi	0.02	0.10	0.03	0.00	0.01	0.03	0.40	0.02	0.03	0.35

Scaler

Similarity result in clusters:

--Result of cluster 0 the largest is Jisut with 0.9462738301559792

--Result of cluster 1 the largest is BankBot with 0.4267399267399267

--Result of cluster 2 the largest is Youmi with 0.34886908841672376

--Result of cluster 3 the largest is Mecor with 1.0

--Result of cluster 4 the largest is Airpush with 0.605568445475638

--Result of cluster 5 the largest is FakeInst with 0.7388362652232747

--Result of cluster 6 the largest is Fusob with 1.0

--Result of cluster 7 the largest is BankBot with 0.2564102564102564

--Result of cluster 8 the largest is DroidKungFu with 0.6889279437609842

--Result of cluster 9 the largest is DroidKungFu with 0.007326007326007326

Not distinguished {'Kuguo', 'Dowgin'}

mojofm score: 86.62

Normalized confusion matrix