accuracy

	epoch	noisy_train	test
0	100.0	0.40534045393858475	0.4137291280148423
1	200.0	0.40534045393858475	0.4137291280148423
2	300.0	0.40534045393858475	0.4137291280148423
3	400.0	0.40534045393858475	0.4137291280148423
4	500.0	0.40534045393858475	0.4137291280148423
5	600.0	0.40534045393858475	0.4137291280148423
6	700.0	0.40534045393858475	0.4137291280148423
7	800.0	0.40534045393858475	0.4137291280148423
8	900.0	0.40534045393858475	0.4137291280148423
9	1000.0	0.40534045393858475	0.4137291280148423
10	1100.0	0.40534045393858475	0.4137291280148423
11	1200.0	0.40534045393858475	0.4137291280148423
12	1300.0	0.40534045393858475	0.4137291280148423
13	1400.0	0.40534045393858475	0.4137291280148423
14	1500.0	0.8312416555407209	0.8831168831168831
15	1600.0	0.8251001335113485	0.8923933209647495
16	1700.0	0.8544726301735648	0.9183673469387755
17	1800.0	0.8648865153538051	0.9128014842300557
18	1900.0	0.8699599465954606	0.9035250463821892
19	2000.0	0.8785046728971962	0.9128014842300557
20	2100.0	0.8715620827770361	0.9128014842300557
21	2200.0	0.8598130841121495	0.8831168831168831
22	2300.0	0.8881174899866489	0.9053803339517625
23	2400.0	0.897196261682243	0.9202226345083488
24	2500.0	0.9001335113484646	0.9146567717996289
25	2600.0	0.911615487316422	0.8886827458256029
26	2700.0	0.9017356475300401	0.9016697588126159
27	2800.0	0.9311081441922563	0.8868274582560297
28	2900.0	0.9436582109479306	0.9109461966604824
29	3000.0	0.8723631508678238	0.8460111317254174
30	3100.0	0.9305740987983978	0.862708719851577

	3200.0	0.9543391188251001	0.9035250463821892
31	3200.0	0.9543391188251001	0.9035250463821892
32	3300.0	0.9660881174899867	0.8961038961038961
33	3400.0	0.9650200267022697	0.8738404452690167
34	3500.0	0.9722296395193591	0.8998144712430427
35	3600.0	0.9773030707610146	0.8998144712430427
36	3700.0	0.9807743658210948	0.8979591836734694
37	3800.0	0.9826435246995995	0.8905380333951762
38	3900.0	0.9834445927903872	0.8998144712430427
39	4000.0	0.9858477970627504	0.8942486085343229
40	4100.0	0.9871829105473965	0.8905380333951762
41	4200.0	0.9882510013351135	0.9090909090909091
42	4300.0	0.9901201602136182	0.8998144712430427
43	4400.0	0.9909212283044059	0.8942486085343229
44	4500.0	0.9925233644859813	0.9035250463821892
45	4600.0	0.9935914552736983	0.9035250463821892

loss

	epoch	noisy_train	test
0	100.0	0.7490668655452082	0.746001702897689
1	200.0	0.7437688102156429	0.7409091416527244
2	300.0	0.7423740872892283	0.7395531990948845
3	400.0	0.7437490325863079	0.7408420303288628
4	500.0	0.745722164036864	0.742703542989843
5	600.0	0.7470013095160662	0.7438953799359939
6	700.0	0.7462610612481327	0.743150952984305
7	800.0	0.7454551604844756	0.7423298183609458
8	900.0	0.7447246242377717	0.7415668228093315
9	1000.0	0.7444512763265836	0.7412038129918715
10	1100.0	0.7441157284429518	0.7406846109558555
11	1200.0	0.7430067885730226	0.7391014414675096
12	1300.0	0.7341288934319706	0.728641036678763
13	1400.0	0.7001329367443666	0.6870374714626986

14	1500.0	0.4433117736194093	0.378678758354748
15	1600.0	0.43975722846590865	0.29702385777936263
16	1700.0	0.36487073501793005	0.25255508983836455
17	1800.0	0.3592690111343133	0.29124999440768184
18	1900.0	0.33596241120564735	0.2793903368360856
19	2000.0	0.3161666797379316	0.26569300539353313
20	2100.0	0.3390538979763702	0.2355753378394772
21	2200.0	0.3378666976498345	0.34515103829257626
22	2300.0	0.2772884648608959	0.265735681004384
23	2400.0	0.24798757087249876	0.23146523622905507
24	2500.0	0.24970336394163511	0.2432014900533592
25	2600.0	0.21277156004966316	0.2827385157784995
26	2700.0	0.23375901109460046	0.3029037494869793
27	2800.0	0.1806525746439347	0.35953330818344564
28	2900.0	0.14715033099134217	0.30097564726191406
29	3000.0	0.3009517389483813	0.4641772359609604
30	3100.0	0.19329584000032332	0.3743881942594753
31	3200.0	0.11761295486841414	0.2730763992842506
32	3300.0	0.098954154525773	0.30603718735715923
33	3400.0	0.10139712872836044	0.36600324730662737
34	3500.0	0.0760849313534228	0.3112517659935881
35	3600.0	0.06752753569507751	0.3267957997672698
36	3700.0	0.06188025629005821	0.3394686826230848
37	3800.0	0.05736312142896892	0.36003118709606285
38	3900.0	0.05098175680288508	0.3529655788751209
39	4000.0	0.0475784980186845	0.366245578700567
40	4100.0	0.044086113451759064	0.38124207133317695
41	4200.0	0.03844984292478885	0.3571048588765895
42	4300.0	0.035040423036276726	0.3842899252057952
43	4400.0	0.03306745478027043	0.40254707615274715
44	4500.0	0.028798172028411687	0.3869677022756899
45	4600.0	0.02620795593642377	0.3850562620141050

normalised_entropy

	epoch	noisy_train	test
0	100.0	0.9738959660994831	0.9739055491997713
1	200.0	0.9774878582107687	0.9775025114721182
2	300.0	0.9783973798414416	0.9784191145746518
3	400.0	0.9774595963461536	0.9774916371078349
4	500.0	0.976104832745999	0.9761476782124648
5	600.0	0.9752010717888541	0.9752570171745456
6	700.0	0.9756691510432235	0.9757372833138716
7	800.0	0.9761604330409194	0.976245168852231
8	900.0	0.9765729305900146	0.9766792906016277
9	1000.0	0.976613801502895	0.9767524315828737
10	1100.0	0.9765151044396119	0.9767023132550694
11	1200.0	0.9762576928762632	0.9764961002045527
12	1300.0	0.9778799788019208	0.9780059028866118
13	1400.0	0.9757048074170966	0.9742756951496641
14	1500.0	0.7840776557120207	0.7574248021962692
15	1600.0	0.4715108721374033	0.4428035191127232
16	1700.0	0.4872935457923543	0.4277813536337886
17	1800.0	0.5591734751999299	0.46058256152830673
18	1900.0	0.5296479561459397	0.4084289281841554
19	2000.0	0.3706107324449338	0.27878038162203134
20	2100.0	0.2947292427274987	0.23533623736068357
21	2200.0	0.4848341703892391	0.3808615013044708
22	2300.0	0.4676940775522403	0.36737561402825125
23	2400.0	0.35138135351867317	0.2704478236872544
24	2500.0	0.4176992861148671	0.3063852158902085
25	2600.0	0.3838410917525298	0.30937236049843186
26	2700.0	0.31290689080515915	0.22405159208018174
27	2800.0	0.26943350778482306	0.2123909093895737
28	2900.0	0.2016188593608674	0.1573792808794577
29	3000.0	0.3212000252646661	0.23824172935592
30	3100.0	0.35802557680890146	0.2791409050157649 4

		noisy_train	test
31	3200.0	0.20843804812081188	0.1921905197327566
32	3300.0	0.20746925513201625	0.19518734992988035
33	3400.0	0.2158078529646941	0.19841017904440858
34	3500.0	0.1516808731702762	0.15639560342056189
35	3600.0	0.1457734026820542	0.15498603518243623
36	3700.0	0.13951448970965455	0.15297788801794812
37	3800.0	0.1343833363074088	0.15102610804817893
38	3900.0	0.11773733458070157	0.13956900762051952
39	4000.0	0.11739687926331174	0.14129438172466016
40	4100.0	0.11316985507086616	0.13727882664809643
41	4200.0	0.09676228029994127	0.12617818344944262
42	4300.0	0.09390754934713662	0.1264878519169696
43	4400.0	0.09314718334543928	0.12634114984678646
44	4500.0	0.0817260587311913	0.11784841919210713
45	4600.0	0.0737936801315647	0.10992663888630487

max_p

	epoch	noisy_train	test
0	100.0	0.5948275594749501	0.5948102416709093
1	200.0	0.5880990313274043	0.5880704819603179
2	300.0	0.5863101441010296	0.5862669122020034
3	400.0	0.5881539303884009	0.5880915477236038
4	500.0	0.590750063834426	0.5906689826101894
5	600.0	0.592440421272502	0.5923364848064359
6	700.0	0.5915686645717901	0.591440774071858
7	800.0	0.5906443042016634	0.5904834991483388
8	900.0	0.5898602222886996	0.5896564034230192
9	1000.0	0.5897804294632019	0.5895141183998235
10	1100.0	0.5899627986355362	0.589602719874904
11	1200.0	0.5904242532593863	0.5899618145265031
12	1300.0	0.5869816675205256	0.5866421308499763
13	1400.0	0.584098395486381	0.5851371390036617

14	1500.0	0.7363514894636992	0.7522258298516494
15	1600.0	0.8886638595997411	0.897304679997998
16	1700.0	0.8786575319292708	0.8980656165581244
17	1800.0	0.8349302939483734	0.8744218645821255
18	1900.0	0.8405863663223939	0.8881511759006026
19	2000.0	0.9076814196775052	0.9351173853829973
20	2100.0	0.9350029201310213	0.9496387984182043
21	2200.0	0.8563928875331089	0.8943767582994224
22	2300.0	0.8648664689191352	0.9011765941839271
23	2400.0	0.9070420936048429	0.9298381557712307
24	2500.0	0.8780848481148998	0.9155301322300049
25	2600.0	0.885806094915749	0.9087348930910921
26	2700.0	0.9164653580561181	0.9451204664410819
27	2800.0	0.9247296334108778	0.9389116963119365
28	2900.0	0.9497518181164211	0.9602960788252624
29	3000.0	0.9063532794588239	0.932287884997083
30	3100.0	0.893572252551131	0.916706134746601
31	3200.0	0.9490277114633884	0.9485599999082774
32	3300.0	0.948777655956742	0.9480983330721315
33	3400.0	0.9446930392402832	0.9456527865662867
34	3500.0	0.9642708295973662	0.9571976741302434
35	3600.0	0.9662696100363585	0.9573182652744159
36	3700.0	0.968260303565434	0.9569368627827773
37	3800.0	0.9697818678593604	0.9580114042604124
38	3900.0	0.9739815335725751	0.960578610591853
39	4000.0	0.9740866586108392	0.9602276053632124
40	4100.0	0.9751517823764256	0.9621216237876765
41	4200.0	0.97886289899276	0.9640539130386041
42	4300.0	0.9800637782336237	0.9646511608682891
43	4400.0	0.9802986940650024	0.964910178104889
44	4500.0	0.983058674201787	0.9664389693449512
45	4600.0	0.9848951876879694	0.9684927025619818

metadata

	epoch	lr_change_ratio	batch_mean_epsilon	batch_valid_ratio	batch_mean_gtrust	batch_mean_etrust
0	100.0	1.0	-1.0	-0.03125	-1.0	-1.0
1	200.0	1.0	-1.0	-0.03125	-1.0	-1.0
2	300.0	1.0	-1.0	-0.03125	-1.0	-1.0
3	400.0	1.0	-1.0	-0.03125	-1.0	-1.0
4	500.0	1.0	-1.0	-0.03125	-1.0	-1.0
5	600.0	1.0	-1.0	-0.03125	-1.0	-1.0
6	700.0	1.0	-1.0	-0.03125	-1.0	-1.0
7	800.0	1.0	-1.0	-0.03125	-1.0	-1.0
8	900.0	1.0	-1.0	-0.03125	-1.0	-1.0
9	1000.0	1.0	-1.0	-0.03125	-1.0	-1.0
10	1100.0	1.0	-1.0	-0.03125	-1.0	-1.0
11	1200.0	1.0	-1.0	-0.03125	-1.0	-1.0
12	1300.0	1.0	-1.0	-0.03125	-1.0	-1.0
13	1400.0	1.0	-1.0	-0.03125	-1.0	-1.0
14	1500.0	1.0	-1.0	-0.03125	-1.0	-1.0
15	1600.0	1.0	-1.0	-0.03125	-1.0	-1.0
16	1700.0	1.0	-1.0	-0.03125	-1.0	-1.0
17	1800.0	1.0	-1.0	-0.03125	-1.0	-1.0
18	1900.0	1.0	-1.0	-0.03125	-1.0	-1.0
19	2000.0	1.0	-1.0	-0.03125	-1.0	-1.0
20	2100.0	1.0	-1.0	-0.03125	-1.0	-1.0
21	2200.0	1.0	-1.0	-0.03125	-1.0	-1.0
22	2300.0	1.0	-1.0	-0.03125	-1.0	-1.0
23	2400.0	1.0	-1.0	-0.03125	-1.0	-1.0
24	2500.0	1.0	-1.0	-0.03125	-1.0	-1.0
25	2600.0	1.0	-1.0	-0.03125	-1.0	-1.0
26	2700.0	1.0	-1.0	-0.03125	-1.0	-1.0
27	2800.0	1.0	-1.0	-0.03125	-1.0	-1.0
28	2900.0	1.0	-1.0	-0.03125	-1.0	-1.0
29	3000.0	0.1	-1.0	-0.03125	-1.0	-1.0
30	3100.0	0.1	-1.0	-0.03125	-1.0	-1.0

31	3200.0	0.1	-1.0	-0.03125	-1.0	-1.0
32	3300.0	0.1	-1.0	-0.03125	-1.0	-1.0
33	3400.0	0.1	-1.0	-0.03125	-1.0	-1.0
34	3500.0	0.1	-1.0	-0.03125	-1.0	-1.0
35	3600.0	0.1	-1.0	-0.03125	-1.0	-1.0
36	3700.0	0.1	-1.0	-0.03125	-1.0	-1.0
37	3800.0	0.1	-1.0	-0.03125	-1.0	-1.0
38	3900.0	0.1	-1.0	-0.03125	-1.0	-1.0
39	4000.0	0.1	-1.0	-0.03125	-1.0	-1.0
40	4100.0	0.1	-1.0	-0.03125	-1.0	-1.0
41	4200.0	0.1	-1.0	-0.03125	-1.0	-1.0
42	4300.0	0.1	-1.0	-0.03125	-1.0	-1.0
43	4400.0	0.1	-1.0	-0.03125	-1.0	-1.0
44	4500.0	0.1	-1.0	-0.03125	-1.0	-1.0
45	4600.0	0.1	-1.0	-0.03125	-1.0	-1.0