accuracy

	epoch	noisy_train	test
0	100.0	0.5946595460614152	0.5862708719851577
1	200.0	0.40534045393858475	0.4137291280148423
2	300.0	0.5946595460614152	0.5862708719851577
3	400.0	0.6307076101468625	0.6103896103896104
4	500.0	0.40534045393858475	0.4137291280148423
5	600.0	0.5946595460614152	0.5862708719851577
6	700.0	0.5001335113484646	0.608534322820037
7	800.0	0.7335113484646195	0.764378478664193
8	900.0	0.7546061415220294	0.7977736549165121
9	1000.0	0.7882510013351135	0.8367346938775511
10	1100.0	0.7994659546061416	0.8441558441558441
11	1200.0	0.6990654205607477	0.8256029684601113
12	1300.0	0.8229639519359145	0.8645640074211502
13	1400.0	0.8536715620827771	0.9183673469387755
14	1500.0	0.8560747663551402	0.9183673469387755
15	1600.0	0.8611481975967957	0.9202226345083488
16	1700.0	0.8387182910547396	0.9035250463821892
17	1800.0	0.8600801068090788	0.9090909090909091
18	1900.0	0.8704939919893191	0.9146567717996289
19	2000.0	0.8507343124165554	0.9035250463821892
20	2100.0	0.8755674232309746	0.9146567717996289
21	2200.0	0.8707610146862483	0.8923933209647495
22	2300.0	0.8891855807743658	0.9239332096474954
23	2400.0	0.9014686248331109	0.9165120593692022
24	2500.0	0.879305740987984	0.8682745825602969
25	2600.0	0.8875834445927904	0.9016697588126159
26	2700.0	0.9076101468624833	0.9146567717996289
27	2800.0	0.9276368491321763	0.9090909090909091
28	2900.0	0.9148197596795727	0.9146567717996289
29	3000.0	0.9372496662216289	0.8868274582560297
30	3100.0	0.951935914552737	0.8961038961038961

31	3200.0	0.9543391188251001	0.9035250463821892
32	3300.0	0.957543391188251	0.8961038961038961
33	3400.0	0.9626168224299065	0.8905380333951762
34	3500.0	0.9655540720961282	0.8961038961038961
35	3600.0	0.9692923898531375	0.8923933209647495
36	3700.0	0.9719626168224299	0.8942486085343229
37	3800.0	0.9732977303070761	0.8923933209647495
38	3900.0	0.9757009345794393	0.8979591836734694
39	4000.0	0.9767690253671563	0.8849721706864564
40	4100.0	0.9786381842456608	0.8701298701298701
41	4200.0	0.9845126835781042	0.8886827458256029
42	4300.0	0.986648865153538	0.8923933209647495
43	4400.0	0.9893190921228304	0.8923933209647495
44	4500.0	0.9925233644859813	0.8868274582560297
45	4600.0	0.9927903871829106	0.8868274582560297

loss

	epoch	noisy_train	test
0	100.0	0.6761958750627809	0.678241515860838
1	200.0	0.6976202509160769	0.697256466921638
2	300.0	0.6897970776436693	0.6900404902065501
3	400.0	0.692895438711522	0.6928440507720498
4	500.0	0.6943511624457472	0.6941497220712549
5	600.0	0.6924062755148289	0.6923183237805086
6	700.0	0.6929099413297944	0.6927174610250136
7	800.0	0.6920770265288272	0.691818051478442
8	900.0	0.6907845695139998	0.6902434755774105
9	1000.0	0.6835414625830569	0.6813018497298745
10	1100.0	0.6256250092538737	0.6101499445298139
11	1200.0	0.5934694401793561	0.551223626908134
12	1300.0	0.44096944897861806	0.38311397503404054
13	1400.0	0.3685838044699976	0.2664940593873753

14	1500.0	0.3545567859911313	0.23510698667343924
15	1600.0	0.3455293475318763	0.2519458427148707
16	1700.0	0.4110811649490211	0.27086807480629754
17	1800.0	0.3810923965805668	0.31579847195569205
18	1900.0	0.33498380648887766	0.2703726291656494
19	2000.0	0.36152243986725807	0.30395327289314833
20	2100.0	0.3093886417099985	0.23428918640403187
21	2200.0	0.3317392148961455	0.3172839411041316
22	2300.0	0.2852461129679518	0.2584707574809299
23	2400.0	0.2518781288132324	0.24943825646358378
24	2500.0	0.33678909687925196	0.35403139670105543
25	2600.0	0.28329088330521424	0.3124699728453861
26	2700.0	0.22033706187444219	0.24789413327679916
27	2800.0	0.18846270377289945	0.27953724782256517
28	2900.0	0.19724247552517613	0.2755167768610751
29	3000.0	0.17400693224932431	0.3354046916698708
30	3100.0	0.1464248842922813	0.2975502228912185
31	3200.0	0.1286152845595853	0.29658111820326133
32	3300.0	0.11993424675695724	0.3136439689380281
33	3400.0	0.11274483093155264	0.324306379784556
34	3500.0	0.10273821947117479	0.32046674389173
35	3600.0	0.09706098521996478	0.3329318211797406
36	3700.0	0.08885673995098194	0.33309239412055297
37	3800.0	0.08267199085094035	0.3484217811594991
38	3900.0	0.07495580840129722	0.3511751875938738
39	4000.0	0.07263635793479822	0.37026054094381194
40	4100.0	0.07811091446625543	0.4015613932381658
41	4200.0	0.060155766183447285	0.3816060313187978
42	4300.0	0.05315190383975031	0.3849555883994874
43	4400.0	0.04770098574720074	0.39298584377940965
44	4500.0	0.0443500042310159	0.4027735813356498
45	4600.0	0.038705425683243234	0.41335215622230487

normalised_entropy

	epoch	noisy_train	test
0	100.0	0.9881728544731803	0.988185181909678
1	200.0	0.9996563006943472	0.999656935569749
2	300.0	0.9997804236825859	0.9997791474294574
3	400.0	0.9999996806177819	0.9999995612036541
4	500.0	0.99996374258212	0.9999653492433905
5	600.0	0.9999961181221722	0.9999951980109559
6	700.0	0.9999982462228538	0.9999984712901496
7	800.0	0.9999968668488222	0.9999953855610071
8	900.0	0.999987228690225	0.9999834389766205
9	1000.0	0.9998099320402769	0.9997693063597953
10	1100.0	0.9893856466532709	0.9871881162965452
11	1200.0	0.9446598243172242	0.9346128969776387
12	1300.0	0.7559410605316009	0.7034336773053171
13	1400.0	0.6064479772334742	0.5200776363790367
14	1500.0	0.4490384451855964	0.37338370516039227
15	1600.0	0.5079423143484882	0.4406185636715013
16	1700.0	0.38856542497196883	0.3496101057374632
17	1800.0	0.6424854056857456	0.5533421123624954
18	1900.0	0.5780422867538136	0.48236083895907994
19	2000.0	0.5418642979597695	0.39414523306936855
20	2100.0	0.39905392288843367	0.3063274115489896
21	2200.0	0.5259469731150068	0.3907313311475991
22	2300.0	0.5094583555041391	0.381686527786538
23	2400.0	0.4153159354931522	0.31413908217081554
24	2500.0	0.6193498125063561	0.5070402847813764
25	2600.0	0.5076383833414085	0.4035718600250131
26	2700.0	0.360044112248478	0.2754961382701357
27	2800.0	0.32403230632298463	0.26308136791377873
28	2900.0	0.23532518860256083	0.1889891257312612
29	3000.0	0.30190859559739386	0.23724185690587882
30	3100.0	0.31845636511437886	0.27503339987738895

31	3200.0	0.26671257765294715	0.23726425453992855
32	3300.0	0.24751421601097479	0.22604008884288385
33	3400.0	0.23925424519384178	0.22022474055387536
34	3500.0	0.21078904635199558	0.19687591788941278
35	3600.0	0.21256581520405568	0.20304221080716334
36	3700.0	0.19723196821871683	0.19333118321944257
37	3800.0	0.1879608476372841	0.1871357269322496
38	3900.0	0.1680157770292065	0.16864810295140367
39	4000.0	0.1763611167719033	0.17966698737666426
40	4100.0	0.19219014985519195	0.19107570254515185
41	4200.0	0.1558743200857983	0.1653610089714319
42	4300.0	0.13917196430415113	0.150596436852648
43	4400.0	0.12741097376068858	0.14104367784312571
44	4500.0	0.12620019728494422	0.1442908106133314
45	4600.0	0.11009220468385197	0.13109203614640103

max_p

	epoch	noisy_train	test
0	100.0	0.5639355249971509	0.5639022409584172
1	200.0	0.5109132971559889	0.5109033531514523
2	300.0	0.5087226206374582	0.5087479324199273
3	400.0	0.5002919907404361	0.5003452955681229
4	500.0	0.5035368136633859	0.5034544401575771
5	600.0	0.501107155735566	0.5012245036675448
6	700.0	0.5006540991117225	0.5005695771197883
7	800.0	0.5008421020927989	0.5010325231888298
8	900.0	0.5016942318354811	0.5019832851714239
9	1000.0	0.5064018377952169	0.5073813259712177
10	1100.0	0.5469555268141233	0.5538980416773865
11	1200.0	0.5885430774478633	0.6037202774925444
12	1300.0	0.7364658524738612	0.7639182343774912
13	1400.0	0.817687945611009	0.8527459832865586

14	1500.0	0.8870271580719025	0.9098378784802496
15	1600.0	0.8651297277538417	0.8870401966328524
16	1700.0	0.9128842941909352	0.9229454507633131
17	1800.0	0.7848535186299017	0.8259531845630653
18	1900.0	0.8295371720883175	0.8662341193940511
19	2000.0	0.8157930315893706	0.8838630173776941
20	2100.0	0.9011240252983745	0.9276146932966413
21	2200.0	0.830824038151587	0.8860366233868148
22	2300.0	0.8431088617710628	0.891276368404806
23	2400.0	0.8821138115845949	0.9145404412264284
24	2500.0	0.7768607163142776	0.8283261350444164
25	2600.0	0.8478685193450174	0.8859936673477541
26	2700.0	0.9084521487971969	0.9318880424428738
27	2800.0	0.9115503915161571	0.929197916515683
28	2900.0	0.9442851775319617	0.9563761978290961
29	3000.0	0.9191315608922248	0.9367691528376931
30	3100.0	0.9142018142465915	0.9215732602772332
31	3200.0	0.9320329989387451	0.9358824657376489
32	3300.0	0.9370612300763302	0.9378419355912642
33	3400.0	0.9390581818066229	0.93865375129544
34	3500.0	0.94789554552338	0.9470282927957226
35	3600.0	0.9469021735426899	0.943736286906453
36	3700.0	0.9514396273564593	0.9466314298102497
37	3800.0	0.9540222671385282	0.9482049782775992
38	3900.0	0.9596365391969363	0.9539539641484701
39	4000.0	0.9565869819497235	0.9504765880351164
40	4100.0	0.9506715691455694	0.947519673929586
41	4200.0	0.9623556194381816	0.9546814424872178
42	4300.0	0.9671631661212651	0.9591963950247402
43	4400.0	0.9706486429327797	0.9612709816842442
44	4500.0	0.9710569142499499	0.9605016726067425
45	4600.0	0.9756187572975821	0.9640256637544933

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	