

accuracy

	epoch	clean_test	noisy_subset	clean_subset	cleaned_noisy_subset
0	500.0	0.0152	0.01035	0.014266666666666667	0.01545
1	1000.0	0.0253	0.0096	0.025266666666666666	0.02415
2	1500.0	0.0411	0.00955	0.036866666666666666	0.03375
3	2000.0	0.0548	0.0098	0.0514	0.0471
4	2500.0	0.0712	0.0102	0.06813333333333334	0.06105
5	3000.0	0.0905	0.0096	0.0873	0.08085
6	3500.0	0.1034	0.0099	0.1013	0.09345
7	4000.0	0.1318	0.00975	0.1279	0.1141
8	4500.0	0.147	0.0094	0.14086666666666667	0.1271
9	5000.0	0.1831	0.00945	0.17713333333333334	0.1601
10	5500.0	0.1992	0.0096	0.1907	0.17485
11	6000.0	0.2311	0.0094	0.23176666666666668	0.2104
12	6500.0	0.262	0.00975	0.25933333333333336	0.2295
13	7000.0	0.2774	0.0093	0.27263333333333334	0.2476
14	7500.0	0.2949	0.00955	0.29893333333333333	0.26875
15	8000.0	0.3345	0.0092	0.3412	0.3098
16	8500.0	0.325	0.0095	0.32956666666666667	0.2946
17	9000.0	0.3583	0.0089	0.36036666666666667	0.32095
18	9500.0	0.3656	0.00865	0.36676666666666667	0.33025
19	10000.0	0.3885	0.00825	0.3924	0.3518
20	10500.0	0.3995	0.0101	0.4166	0.3699
21	11000.0	0.3968	0.00905	0.4103	0.3679
22	11500.0	0.4206	0.0083	0.43463333333333333	0.38895
23	12000.0	0.4161	0.00945	0.4414	0.3916
24	12500.0	0.4196	0.00905	0.43926666666666667	0.386
25	13000.0	0.4438	0.0084	0.46153333333333335	0.4088
26	13500.0	0.4393	0.00965	0.46636666666666666	0.413
27	14000.0	0.4361	0.01025	0.45486666666666664	0.3964
28	14500.0	0.4373	0.00985	0.45853333333333335	0.4042
29	15000.0	0.4548	0.0086	0.4711	0.4133
30	15500.0	0.4791	0.00985	0.50153333333333334	0.43855

31	16000.0	0.4559	0.0089	0.4734	0.40975
32	16500.0	0.4662	0.00965	0.5105666666666666	0.441
33	17000.0	0.4717	0.00895	0.5117	0.4407
34	17500.0	0.4867	0.0089	0.5176333333333333	0.44575
35	18000.0	0.4768	0.00835	0.5214333333333333	0.45285
36	18500.0	0.4831	0.01025	0.5260666666666667	0.45115
37	19000.0	0.49	0.01035	0.5388666666666667	0.4573
38	19500.0	0.4795	0.00995	0.5337666666666666	0.4549
39	20000.0	0.4952	0.0106	0.5505666666666666	0.47085
40	20500.0	0.577	0.01085	0.6532	0.54945
41	21000.0	0.5852	0.0119	0.6787333333333333	0.5552
42	21500.0	0.5898	0.01295	0.6940333333333333	0.56265
43	22000.0	0.5941	0.01305	0.7067666666666667	0.56495
44	22500.0	0.5978	0.015	0.7154	0.56285
45	23000.0	0.5994	0.01645	0.7264666666666667	0.5643
46	23500.0	0.6002	0.01665	0.7347333333333333	0.5675
47	24000.0	0.603	0.01865	0.7458	0.56085
48	24500.0	0.5981	0.02085	0.7504	0.56175
49	25000.0	0.598	0.0225	0.756	0.55755
50	25500.0	0.6064	0.02325	0.7676666666666667	0.5548
51	26000.0	0.6004	0.0243	0.7718666666666667	0.5576
52	26500.0	0.5979	0.02655	0.7805	0.55215
53	27000.0	0.5961	0.02975	0.7863333333333333	0.5479
54	27500.0	0.5982	0.0323	0.7871	0.5432
55	28000.0	0.5954	0.0335	0.7945333333333333	0.54545
56	28500.0	0.5976	0.0353	0.7999	0.5405
57	29000.0	0.5941	0.03805	0.8054	0.53755
58	29500.0	0.5912	0.0413	0.8102	0.5355
59	30000.0	0.5853	0.04595	0.8155666666666667	0.5298
60	30500.0	0.6003	0.05195	0.8433333333333334	0.5357
61	31000.0	0.5994	0.05555	0.8501666666666666	0.54255
62	31500.0	0.6021	0.0562	0.8549666666666667	0.53805
63	32000.0	0.5999	0.0596	0.8554	0.5333
64	32500.0	0.598	0.05975	0.8613333333333333	0.5317

65	33000.0	0.5988	0.06205	0.8646	0.5346
66	33500.0	0.599	0.06335	0.8658	0.5267
67	34000.0	0.5957	0.06585	0.8689666666666667	0.52795
68	34500.0	0.5972	0.0656	0.8687	0.53
69	35000.0	0.5933	0.0679	0.8692666666666666	0.5292
70	35500.0	0.5953	0.0688	0.8714666666666666	0.5201
71	36000.0	0.5909	0.07095	0.8748666666666667	0.5189
72	36500.0	0.5877	0.07345	0.8747	0.51985
73	37000.0	0.5912	0.0754	0.8780666666666667	0.52055
74	37500.0	0.5884	0.0752	0.8786333333333334	0.5171
75	38000.0	0.5889	0.07835	0.8798333333333334	0.5132
76	38500.0	0.5876	0.07965	0.8831666666666667	0.51885
77	39000.0	0.5892	0.08065	0.8822333333333333	0.5153

loss

	epoch	clean_test	noisy_subset	clean_subset	cleaned_noisy_subset
0	500.0	5.954459834098816	6.079880648021456	5.71981815160331	5.729562095448941
1	1000.0	5.036106586456299	5.704556760908682	5.043624150550972	5.057896716685235
2	1500.0	4.817852771282196	5.722306722327124	4.8027825678809215	4.832072245923778
3	2000.0	4.5941931962966915	5.712945213800745	4.578859527232283	4.617197555831716
4	2500.0	4.4427116990089415	5.7215321577048	4.453682058948582	4.508262688600564
5	3000.0	4.276289939880371	5.66934160642986	4.260623927843773	4.317099420330193
6	3500.0	4.089791160821915	5.63632324073888	4.0626309322098555	4.136483711532399
7	4000.0	3.891115665435791	5.66124700594552	3.888985346939604	3.977463770516311
8	4500.0	3.6815058410167696	5.606639385223389	3.6922274646112476	3.7976647087290316
9	5000.0	3.4316354751586915	5.575588407395761	3.4375076192920493	3.5680202441879465
10	5500.0	3.3260297238826753	5.611591447757769	3.3661031642202603	3.4831645096404644
11	6000.0	3.1831068277359007	5.596819762942157	3.151145268294771	3.290627727025672
12	6500.0	3.0526717483997343	5.617985483966296	3.045689485840878	3.2058873478370375
13	7000.0	2.9697961509227753	5.66421721253214	2.9689871497073415	3.1197439115258714
14	7500.0	2.924790859222412	5.6883213610588745	2.882708779836105	3.0412219687353206
15	8000.0	2.705555331707001	5.675726944887185	2.6738803406893195	2.8545860368994216
16	8500.0	2.7734064042568205	5.6804355320747039	2.7219072205500845	2.9155131171021282

16	8500.0	2.7734004042300203	5.000433330747033	2.721307203300043	2.3133131171021202
17	9000.0	2.612779527902603	5.718979280206222	2.5878993474831016	2.7980300927463966
18	9500.0	2.5665727257728577	5.7216397780406325	2.5401666063373374	2.732927204687384
19	10000.0	2.483272659778595	5.685304484789884	2.4505807848299965	2.672430928749374
20	10500.0	2.44161918759346	5.764323469958728	2.3371774422920355	2.5809441337102577
21	11000.0	2.4316456794738768	5.726066233236579	2.3885500168396256	2.60860766941988
22	11500.0	2.36406215429306	5.7718227724485756	2.2916541372315358	2.533466728427742
23	12000.0	2.385136979818344	5.748670861690859	2.2539775411961442	2.5180534712875944
24	12500.0	2.41077743768692	5.732960465588147	2.265474979150093	2.5426225179358375
25	13000.0	2.269490325450897	5.764206155945983	2.1665219866623313	2.4410913050929204
26	13500.0	2.299254211783409	5.738958322549168	2.159480144411831	2.4344777487501315
27	14000.0	2.359704375267029	5.765306110623516	2.2407583402375044	2.5474047389211534
28	14500.0	2.319364446401596	5.743882644025585	2.2113886697817655	2.5007740938210787
29	15000.0	2.2478249311447143	5.758042691629144	2.1487027881509166	2.4634834935393513
30	15500.0	2.1217283070087434	5.778541854665249	2.016133045746108	2.3215040345735187
31	16000.0	2.264204555749893	5.7068193170088755	2.1660124437283663	2.475225306764434
32	16500.0	2.202904772758484	5.698451217216782	1.9945372726957677	2.3202966828889484
33	17000.0	2.180719494819641	5.785898407803306	1.96910679643437	2.3203226373165466
34	17500.0	2.1350409954786302	5.73520077934748	1.9699592883304013	2.325358674496035
35	18000.0	2.160092440247536	5.776711065557938	1.955457744962078	2.3002055657060843
36	18500.0	2.1292391061782836	5.719552366039421	1.939620451401856	2.299033177049854
37	19000.0	2.097473034262657	5.740506160108349	1.8675276768409599	2.260780569873279
38	19500.0	2.1424203515052795	5.704694283159474	1.8925704097343703	2.2774471512323693
39	20000.0	2.0656949073076247	5.778392821927614	1.8034425559690443	2.2057771728008606
40	20500.0	1.7100780755281448	5.758818541901021	1.3720545586893114	1.8421881183793274
41	21000.0	1.6836489945650102	5.692659100399742	1.2912795099161438	1.8288209649580944
42	21500.0	1.6664785295724869	5.656279575975636	1.2376229560981362	1.8169312084777445
43	22000.0	1.660158735513687	5.626152949997142	1.1859423169645213	1.8099177804174302
44	22500.0	1.6493015229701995	5.6347191182872916	1.1475966198969696	1.830365767961816
45	23000.0	1.6599242627620696	5.544896306870859	1.1286648921037123	1.82733479632607
46	23500.0	1.6568147778511046	5.513995786256428	1.0855073999550382	1.8262677132328855
47	24000.0	1.6535801976919173	5.502770828295358	1.043983817605649	1.8415505991706365
48	24500.0	1.6773447215557098	5.488619309437426	1.0214229322085946	1.8627946920032743
49	25000.0	1.696140280365944	5.444245905815801	1.0044185736421811	1.891818097875088

50	25500.0	1.688123854994774	5.410848514943183	0.9680878964521117	1.9016251171691507
51	26000.0	1.6980430066585541	5.39652643928045	0.9481524764481237	1.9069310985034025
52	26500.0	1.7317855477333068	5.3207476712480375	0.9206646923291482	1.9422726978229572
53	27000.0	1.7407470911741256	5.308423839037931	0.8960682764901953	1.9506218523918828
54	27500.0	1.75004423558712	5.257236245312268	0.8865579028250807	1.9927251670933976
55	28000.0	1.7573350936174392	5.237293961681897	0.8622228932582726	2.0018747924249385
56	28500.0	1.7770820349454879	5.168265149563173	0.8454104333610858	2.0184286802629883
57	29000.0	1.7721071243286133	5.156469278697726	0.8151577024136559	2.0318975388249263
58	29500.0	1.799831372499466	5.069882145410852	0.810554997395661	2.0593371466745305
59	30000.0	1.828483384847641	5.032485316071329	0.7851646406165624	2.0971660795091074
60	30500.0	1.7685175627470016	4.9296302735051025	0.6803469031544055	2.0700716715824754
61	31000.0	1.7798450738191605	4.88565693625921	0.6558151366346974	2.067581080183198
62	31500.0	1.7811008810997009	4.8364414082297795	0.6425601630392721	2.0875994283941726
63	32000.0	1.7958079427480698	4.826148105573051	0.6329172488491414	2.1040736542472356
64	32500.0	1.792014366388321	4.800512476812435	0.618755191817122	2.1088477192045767
65	33000.0	1.8041737705469132	4.803371489802493	0.5997200580471653	2.1132046844385846
66	33500.0	1.8102636754512786	4.762786478935918	0.6049791463350845	2.148237982882729
67	34000.0	1.8208747059106827	4.7480101645747315	0.5946020994145992	2.152377564695817
68	34500.0	1.8176742941141129	4.731663208973559	0.588198819150359	2.1392041459868225
69	35000.0	1.8327517569065095	4.704157714602314	0.5835744713322591	2.164414227763309
70	35500.0	1.8398672133684157	4.68555400341372	0.5804676057423576	2.18506250502188
71	36000.0	1.8453320741653443	4.660077396827408	0.5658697107080686	2.192770342283611
72	36500.0	1.8552550584077836	4.647060038168219	0.5702635567572157	2.2129326077956186
73	37000.0	1.8527018398046493	4.653798362876795	0.5539795637635861	2.2218213503873803
74	37500.0	1.8625803530216216	4.624874296067636	0.5506207172648382	2.2367980148218853
75	38000.0	1.8715572863817216	4.6009235985671415	0.5447983835208214	2.252204836169376
76	38500.0	1.8772680014371872	4.584209641323814	0.5322460186178402	2.245721884920627
77	39000.0	1.8813442647457124	4.576219510428513	0.5395334456431664	2.2581081013136273

normalised_entropy

	epoch	clean_test	noisy_subset	clean_subset	cleaned_noisy_subset
0	500.0	0.5082482903003692	0.5729717966079712	0.5753296361923218	0.5735997941017151
1	1000.0	0.6353326488494873	0.631822829914093	0.6302084016164143	0.6321432476043701

2	1500.0	0.6196893804550171	0.6231276679039002	0.6230105860392252	0.6230171184539794
3	2000.0	0.6307454218864441	0.6384846975326538	0.6383406665802002	0.6388651544570922
4	2500.0	0.6258107364654542	0.6323427434921265	0.6320072700500489	0.6324500189781189
5	3000.0	0.6238102876663209	0.6317423893928528	0.6306142899831136	0.6320375232696533
6	3500.0	0.615533912563324	0.6282234745025634	0.6267441256205241	0.6283181950569153
7	4000.0	0.6060886843681336	0.6187248847961426	0.6162193426132202	0.6189706819534302
8	4500.0	0.6048841177940368	0.6208406445503235	0.6172750564575196	0.6212285406112671
9	5000.0	0.6092237018585205	0.6212806287765503	0.6164439264297485	0.6214309673309326
10	5500.0	0.5920208436012268	0.6056024854660034	0.6009707480112711	0.6054406722068787
11	6000.0	0.6084230815887451	0.6210710522651672	0.6136710038503012	0.6199047370910644
12	6500.0	0.5915004783630371	0.6100536772727966	0.601206160291036	0.6101993591308593
13	7000.0	0.584059517288208	0.5980051509857178	0.587844158744812	0.5977167407989502
14	7500.0	0.5614985485076904	0.5904944068908692	0.5789405099868774	0.5887069014549255
15	8000.0	0.5609516311645508	0.5919305017471314	0.5790853015899659	0.5914279740333557
16	8500.0	0.5757000939369201	0.5936725053787232	0.5795641396840413	0.5932833822250366
17	9000.0	0.5511130869865417	0.5749798871040345	0.5584934459686279	0.5744864540100098
18	9500.0	0.5549275897026062	0.5833600675582886	0.5666789796193441	0.5824784817695617
19	10000.0	0.5585385046005249	0.5849258041381836	0.5682607917149861	0.5834286649703979
20	10500.0	0.532496873664856	0.5584010147094727	0.5414158255259196	0.5603576459884644
21	11000.0	0.5364814250946045	0.566380891418457	0.5477190756479899	0.5656198351860047
22	11500.0	0.5270120666503906	0.5527503992080689	0.5334110328674316	0.5529909424781799
23	12000.0	0.5242828375816345	0.55108489818573	0.5314571252187094	0.5500461881637573
24	12500.0	0.523063536643982	0.5545285853385925	0.5348770067850749	0.5543198182106018
25	13000.0	0.5108562644958496	0.5470812417984009	0.5233367272694905	0.5452244480133057
26	13500.0	0.5201889327049255	0.5468994061470032	0.5242297073364258	0.5460031827926636
27	14000.0	0.5045280299186706	0.5417204299926758	0.5202162762959798	0.5412656162261963
28	14500.0	0.5015040039539337	0.5445320236206055	0.5195986509323121	0.5430738980293274
29	15000.0	0.500461353969574	0.5358244058609009	0.5131978191375732	0.5373534560203552
30	15500.0	0.4821572722911835	0.5266319228172303	0.4965866921742757	0.5259389221191406
31	16000.0	0.5033766222953796	0.5449206874847412	0.5190316710789998	0.5442095476150512
32	16500.0	0.5131006837368012	0.5421532787322998	0.5116558915456136	0.5401430070877076
33	17000.0	0.4892826927185059	0.5231877818584442	0.4949535582224528	0.524634656906128
34	17500.0	0.4821356263637543	0.5252774686813354	0.4956696320851644	0.5263041528701782
35	18000.0	0.472256610601848720	0.5162074588775625	0.4854274258677165	0.517314628124227

35	18000.0	0.472256619091846730.5163074568775655 0.4854374256877105 0.517214628124237			
36	18500.0	0.4919084729194641	0.5242586559295654	0.4929295701344808	0.5247980215072632
37	19000.0	0.4789424553871155	0.5169444412231445	0.481252228482564270.5173955976486206	
38	19500.0	0.4965730103492737	0.5232777711868286	0.4904846569697062	0.5241233697891235
39	20000.0	0.4684819311141968	0.5024580784797669	0.463952411651611330.4997845156669617	
40	20500.0	0.426058092594146730.4629048616886139	0.4067083794911702	0.46180556659698485	
41	21000.0	0.425226344108581570.4630938850879669	0.399706984583536760.4629929456233978		
42	21500.0	0.424892130136489850.4643380373954773	0.393260584068298340.46395462012290956		
43	22000.0	0.4229228348731995	0.4635939610004425	0.3883967697143555	0.46206448707580566
44	22500.0	0.416295837783813460.4530975350856781	0.373998539034525570.4535630046367645		
45	23000.0	0.430812028074264550.4704378092765808	0.3846651877085368	0.4703112426757812	
46	23500.0	0.4261679078102112	0.470347037649154640.375375630251566560.46894744834899904		
47	24000.0	0.4242298999786377	0.465606654548645	0.364780070749918640.4642632187843323	
48	24500.0	0.4159511909484863	0.461037199211120630.3577194056193034	0.461007124710083	
49	25000.0	0.4160921966552734	0.4652719532966614	0.354876594289143870.4642120080947876	
50	25500.0	0.411119733333587640.464011235237121570.3481756738026937	0.46516712112426756		
51	26000.0	0.408146808242797860.460771196126937840.3407080927213033	0.4612177628993988		
52	26500.0	0.416036282777786260.4708047145366669	0.3422036774635315	0.4724310396194458	
53	27000.0	0.4085574631690979	0.467128694915771470.333018391513824450.4652886580944061		
54	27500.0	0.412912177944183330.470244116973876970.333127663135528550.46983200569152833			
55	28000.0	0.4022452910900116	0.4659402612686157	0.324467537244161	0.4668606695175171
56	28500.0	0.4077288717746735	0.4767356251716614	0.327198943710327150.47683502435684205	
57	29000.0	0.4059076235771179	0.4700265632152557	0.3149076347986857	0.4716364395141602
58	29500.0	0.418748641872406	0.48462710313797	0.3223864534378052	0.48532613658905027
59	30000.0	0.407866464281082140.4791431457519531	0.3105389785130819	0.4793974183559418	
60	30500.0	0.40129228515625	0.4791004298210144	0.2922111365000407	0.4795693829536438
61	31000.0	0.4017705457687378	0.481532900428771950.2855145014762878	0.48067352652549744	
62	31500.0	0.4042153802871704	0.489070757865905760.2852660509427388	0.4884074251174927	
63	32000.0	0.402768043231964130.4841534572601318	0.281057895278930660.4850066204071045		
64	32500.0	0.4052111135482788	0.487210649824142470.2795180132548014	0.4876316435813904	
65	33000.0	0.3979286679267883	0.4803273253440857	0.2693268791516622	0.4805849950313568
66	33500.0	0.4078464326858521	0.4875877184867859	0.275654680442810050.488423676776886	
67	34000.0	0.4021564644813538	0.487509599161148060.2695751695315043	0.4872652142047882	
68	34500.0	0.4013856216430664	0.488669528675079350.268657507832845030.487573748588562		

69	35000.0	0.4025124214172363 0.4895210938453674 0.269561154047648130.48975223846435545
70	35500.0	0.404094124507904050.4938762363433838 0.269048737525939940.495027973651886
71	36000.0	0.4040956208705902 0.493574732494354240.266118327617645260.4929206467628479
72	36500.0	0.404644062423706040.4943185359477997 0.2650773975372314 0.49393206748962404
73	37000.0	0.399911166334152250.4868067032814026 0.258954811000823960.48526767148971556
74	37500.0	0.4034415780544281 0.4916943955421448 0.258524691200256340.49086595544815065
75	38000.0	0.402133789253234840.492697921371459960.258709096558888740.4907603562355041
76	38500.0	0.402313201379776 0.4922799614906311 0.2552299503962199 0.49278066301345824
77	39000.0	0.4006409330368042 0.4910535381317139 0.2540398133595784 0.49069469327926635

max_p

	epoch	clean_test	noisy_subset	clean_subset	cleaned_noisy_subset
0	500.0	0.5747410070419312	0.5155843693733215	0.5133815612157185	0.5150263705253602
1	1000.0	0.4602398969650269	0.4681552988052368	0.470282229868571	0.4678029591083527
2	1500.0	0.474978696250915540.4773206531524658	0.4770605567932129	0.47747666501998903	
3	2000.0	0.451829211807251	0.452826704025268530.4523737124125163	0.4521239433288574	
4	2500.0	0.4511346868991852	0.454069266414642350.453277981694539370.45392754516601563		
5	3000.0	0.4510097029209137	0.4493715998649597	0.4492955826441447	0.4487551926136017
6	3500.0	0.450429420185089140.4464159888267517	0.4460496932983398	0.4463202100276947	
7	4000.0	0.446936359405517570.446401003742218	0.447644019317626930.4459878080844879		
8	4500.0	0.4478226387023926	0.442140711975097630.444278974978129070.44185856013298036		
9	5000.0	0.4302493727207184	0.4288924090385437	0.431483957544962550.4288407927036285	
10	5500.0	0.4469109761238098	0.4441582619667053	0.446044322776794460.44354736557006835	
11	6000.0	0.4166055471420288	0.411391760826110840.417110745429992660.4130446135520935		
12	6500.0	0.4345334753990173	0.421760873413085930.4297863795598348	0.421406049823761	
13	7000.0	0.4344972943305969	0.427862437486648540.436996107673645	0.4284572199821472	
14	7500.0	0.454604651260375970.431582627868652370.4428970480600993	0.4338770278930664		
15	8000.0	0.455303442192077630.427922352886199950.4401156499226888	0.42900599765777586		
16	8500.0	0.4379357672214508	0.423744941043853740.437384100087483740.42410358295440675		
17	9000.0	0.461998665428161650.4431434599876404	0.4594071319580078	0.44380065722465517	
18	9500.0	0.4509699274539947	0.427722773027420070.444158547782897930.42906608672142027		
19	10000.0	0.4483691246509552	0.422209548759460430.439572890218099	0.42435874547958374	
20	10500.0	0.473472145843505830.4482144324302673	0.4655904176076253	0.44657025570869446	

21	11000.0	0.4720303510189056	0.442912248182296740.462158037185668950.4446499806880951
22	11500.0	0.4808493351459503	0.4552744695186615 0.474611350250244150.45451810712814333
23	12000.0	0.485367232799530040.459776871013641340.4805440692265828	0.4610907448768616
24	12500.0	0.4898744122982025	0.4602412739753723 0.4800589838663737 0.4606244038581848
25	13000.0	0.494843363952636730.459433879613876330.4837923006693522	0.46181284470558165
26	13500.0	0.492323422622680640.464504118537902850.487977292760213230.46631885499954223	
27	14000.0	0.5090737365722656	0.4717122306346893 0.4927286087036133 0.47257420883178713
28	14500.0	0.5135545491218567	0.469990646600723260.4953232553482056 0.4721354753494263
29	15000.0	0.5138948700428009	0.4781925701618195 0.5010246744791667 0.4760609853744507
30	15500.0	0.5319237091064453	0.488450527000427240.5194833216349284 0.4885470293998718
31	16000.0	0.5171637947082519	0.475432276391983040.5009723063786825 0.4760944363117218
32	16500.0	0.5052197425842285	0.4741886434555054 0.5056113566080729 0.47576990118026735
33	17000.0	0.5224242963790894	0.486942044448852530.5157753161112467 0.4853250757217407
34	17500.0	0.5376879030227661	0.494618245840072630.5243752809524536 0.4938295895576477
35	18000.0	0.5439804857254028	0.5005418299674987 0.5321704056421915 0.49950358762741087
36	18500.0	0.5281020475387573	0.4953341425895691 0.5275240175247192 0.494794228887558
37	19000.0	0.5414216274261474	0.5034411234378815 0.5399436404546102 0.5025446897506713
38	19500.0	0.5236705342292786	0.497488527297973660.5306847262064616 0.496029123210907
39	20000.0	0.5495207451820373	0.5163372287273407 0.5550157154083252 0.5195559352874756
40	20500.0	0.601081485748291	0.5640635943412781 0.6211871906280517 0.5651126796722412
41	21000.0	0.6056400913238525	0.5685586727142334 0.632864985148112 0.5685144552230835
42	21500.0	0.6084182266235352	0.568920212650299 0.6408691917419433 0.569153472328186
43	22000.0	0.6099409576416016	0.5706105569839478 0.6460397323608399 0.5721140405654908
44	22500.0	0.6154312197685242	0.579339496231079 0.659847547531128 0.5786124392509461
45	23000.0	0.6047514352798462	0.5662192518234253 0.6533084147135416 0.5662510837554932
46	23500.0	0.6086537431716919	0.5662678079605102 0.662901465733846 0.5682995896339417
47	24000.0	0.6090203949928283	0.5691782958030701 0.6718075696309408 0.5708424858093262
48	24500.0	0.6162026010513305	0.5739138176918029 0.6780704015096028 0.5737824172973632
49	25000.0	0.6168054892539978	0.5701607334136963 0.6820269578297933 0.5721056661605834
50	25500.0	0.6221425436973572	0.5722732870101929 0.6890664389292399 0.5707615718841553
51	26000.0	0.6253069651603699	0.5753918023109436 0.6963094916025797 0.5752777364730834
52	26500.0	0.6167116075515747	0.5651082790374756 0.695071612294515 0.563314115524292
53	27000.0	0.6226141893386841	0.5667374504089355 0.7022115910847981 0.5689663301467895

54	27500.0	0.6187387252807617	0.5649610059738159	0.7031354153951009	0.5653786774635315
55	28000.0	0.628362806224823	0.5684485947608948	0.7108075073242187	0.5672259905815125
56	28500.0	0.6229958114624023	0.5578711784362793	0.709112047958374	0.5577529127120971
57	29000.0	0.6237704058647155	0.5635240164756775	0.719692874399821	0.5613504950523377
58	29500.0	0.6147430009841919	0.5508083870887757	0.714410893758138	0.5514781429290772
59	30000.0	0.6215549240112305	0.5550551770210266	0.7239046913146973	0.5550092290878296
60	30500.0	0.6291659925460815	0.5569821054458618	0.7443837824503581	0.5561924391746521
61	31000.0	0.6290494188308716	0.5546696741104126	0.7515386024475098	0.5560071529388427
62	31500.0	0.6274815399169922	0.5480334854125977	0.7530292711893718	0.5493086977005005
63	32000.0	0.6283735757827759	0.5522825773239136	0.7570695763905844	0.5514020473480225
64	32500.0	0.6257987685203552	0.5493204199790954	0.7589406857808431	0.5484712410926819
65	33000.0	0.6315028832435607	0.5545523510932923	0.7670408208211263	0.5542267848968506
66	33500.0	0.6235762050628663	0.5492718545913696	0.7628919548034668	0.5478571550369262
67	34000.0	0.6280400518417358	0.5485508286476135	0.7680608963012695	0.5486132245063782
68	34500.0	0.6289665986061096	0.5479464314460755	0.7692421597798665	0.5483802944183349
69	35000.0	0.6282925724983215	0.5471927240371705	0.7685729545593262	0.5471004716873169
70	35500.0	0.6272078563690185	0.5421097671508789	0.7694436009724935	0.5410344193458557
71	36000.0	0.6262243873596192	0.5421525331497192	0.7712895253499349	0.5422752895355225
72	36500.0	0.6261431849479675	0.5421794757843018	0.7727093855539958	0.5423937685012817
73	37000.0	0.6293890929222107	0.5484337957382203	0.7780911862691243	0.5500847155570984
74	37500.0	0.6265219563484192	0.5437298076629639	0.7784873750050862	0.5445595784187317
75	38000.0	0.6274948026657104	0.5426122572898865	0.7780763842264811	0.5443638244628907
76	38500.0	0.6277313021659852	0.5427170799255371	0.7812449039459228	0.5421846991539001
77	39000.0	0.6289514240264893	0.5435542276382447	0.7829675446828206	0.544076598072052

metadata

	epoch	lr_change_ratio	batch_mean_epsilon	batch_valid_ratio	batch_mean_gradient	batch_mean_epsilon
0	500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
1	1000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
2	1500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
3	2000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
4	2500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
5	3000.0	1.0	-1.0	-0.0078125	-1.0	-1.0

6	3500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
7	4000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
8	4500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
9	5000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
10	5500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
11	6000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
12	6500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
13	7000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
14	7500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
15	8000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
16	8500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
17	9000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
18	9500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
19	10000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
20	10500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
21	11000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
22	11500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
23	12000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
24	12500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
25	13000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
26	13500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
27	14000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
28	14500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
29	15000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
30	15500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
31	16000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
32	16500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
33	17000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
34	17500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
35	18000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
36	18500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
37	19000.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
38	19500.0	1.0	-1.0	-0.0078125	-1.0	-1.0	
39	20000.0	0.10000000000000002	-1.0	-0.0078125	-1.0	-1.0	

[illegible]

73	37000.0	0.010000000000000002	-0.0078125	-1.0	-1.0
74	37500.0	0.010000000000000002	-0.0078125	-1.0	-1.0
75	38000.0	0.010000000000000002	-0.0078125	-1.0	-1.0
76	38500.0	0.010000000000000002	-0.0078125	-1.0	-1.0
77	39000.0	0.010000000000000002	-0.0078125	-1.0	-1.0