

accuracy

	epoch	clean_test	noisy_subset	clean_subset	cleaned_noisy_subset
0	500.0	0.1145	0.00895	0.11593333333333330	0.11085
1	1000.0	0.151	0.0092	0.14106666666666667	0.1333
2	1500.0	0.1901	0.00935	0.20173333333333332	0.1868
3	2000.0	0.2292	0.0106	0.2375	0.2225
4	2500.0	0.2644	0.01045	0.26046666666666667	0.2393
5	3000.0	0.2747	0.0098	0.28956666666666667	0.26225
6	3500.0	0.2905	0.00895	0.30276666666666667	0.2745
7	4000.0	0.329	0.00885	0.34413333333333335	0.31065
8	4500.0	0.3567	0.0084	0.36393333333333333	0.32585
9	5000.0	0.3677	0.0082	0.3828	0.34165
10	5500.0	0.3852	0.0088	0.39973333333333333	0.35635
11	6000.0	0.3916	0.0078	0.416	0.36745
12	6500.0	0.4207	0.0087	0.43646666666666667	0.39085
13	7000.0	0.4172	0.0093	0.42943333333333333	0.38105
14	7500.0	0.4187	0.0093	0.44836666666666667	0.39515
15	8000.0	0.4154	0.00975	0.4365	0.38365
16	8500.0	0.4497	0.00915	0.47933333333333333	0.4162
17	9000.0	0.4232	0.01015	0.45786666666666664	0.3986
18	9500.0	0.4401	0.0094	0.47303333333333333	0.41195
19	10000.0	0.4708	0.00905	0.49603333333333333	0.42265
20	10500.0	0.4772	0.0104	0.50706666666666667	0.4346
21	11000.0	0.4371	0.0097	0.467	0.39175
22	11500.0	0.4323	0.0101	0.48563333333333333	0.41655
23	12000.0	0.4656	0.0109	0.51043333333333333	0.4226
24	12500.0	0.4718	0.01035	0.51756666666666666	0.4376
25	13000.0	0.4858	0.01225	0.53903333333333334	0.4499
26	13500.0	0.5041	0.0107	0.5511	0.45975
27	14000.0	0.4994	0.01135	0.5597	0.46055
28	14500.0	0.5024	0.01165	0.55876666666666666	0.45995
29	15000.0	0.4935	0.0114	0.54496666666666667	0.4434
30	15500.0	0.485	0.01065	0.53703333333333334	0.44125

31	16000.0	0.4731	0.01175	0.5252	0.42595
32	16500.0	0.5002	0.01105	0.5538	0.4514
33	17000.0	0.5137	0.01055	0.5743666666666667	0.4636
34	17500.0	0.4817	0.01285	0.5312666666666667	0.43
35	18000.0	0.4856	0.0122	0.5385	0.43665
36	18500.0	0.5135	0.0119	0.5829	0.4694
37	19000.0	0.4945	0.01145	0.5611333333333334	0.45175
38	19500.0	0.4785	0.012	0.5527	0.43695
39	20000.0	0.5244	0.0117	0.6068	0.49135
40	20500.0	0.6283	0.0165	0.7485666666666667	0.59305
41	21000.0	0.6297	0.01895	0.7763666666666666	0.58805
42	21500.0	0.6284	0.0253	0.7962666666666667	0.57885
43	22000.0	0.6276	0.03195	0.8114333333333333	0.56915
44	22500.0	0.6258	0.0407	0.828	0.5584
45	23000.0	0.6128	0.05115	0.8369	0.53475
46	23500.0	0.6028	0.06475	0.8474666666666667	0.5139
47	24000.0	0.5893	0.08365	0.8605	0.48525
48	24500.0	0.5866	0.10185	0.8645666666666667	0.46575
49	25000.0	0.5798	0.1235	0.8740666666666667	0.43875
50	25500.0	0.5614	0.15265	0.8756333333333334	0.4066
51	26000.0	0.5479	0.17485	0.8745	0.3895
52	26500.0	0.5353	0.20485	0.8814333333333333	0.34625
53	27000.0	0.5353	0.2383	0.8909	0.33765
54	27500.0	0.5198	0.2515	0.8852333333333333	0.31715
55	28000.0	0.501	0.314	0.8888	0.2711
56	28500.0	0.5053	0.31815	0.8901	0.2715
57	29000.0	0.4867	0.355	0.893	0.2509
58	29500.0	0.4932	0.3833	0.8941	0.2462
59	30000.0	0.4832	0.42215	0.9028	0.22405
60	30500.0	0.5078	0.5879	0.9586	0.1724
61	31000.0	0.5043	0.63025	0.9659333333333333	0.15265
62	31500.0	0.5029	0.6518	0.9698	0.1391
63	32000.0	0.4981	0.6806	0.9728	0.12395
64	32500.0	0.5009	0.69595	0.9756	0.11765

65	33000.0	0.4977	0.7145	0.9773333333333334	0.1128
66	33500.0	0.4915	0.73415	0.9789333333333333	0.10645
67	34000.0	0.4916	0.74405	0.9806666666666667	0.10025
68	34500.0	0.4889	0.76225	0.9801333333333333	0.09535
69	35000.0	0.4843	0.77945	0.9814	0.08445
70	35500.0	0.4823	0.7874	0.9823333333333333	0.07905
71	36000.0	0.4831	0.8002	0.9835	0.08045
72	36500.0	0.4828	0.81205	0.9845333333333334	0.074
73	37000.0	0.4793	0.8249	0.9860666666666666	0.0675
74	37500.0	0.4814	0.8296	0.9860666666666666	0.06725
75	38000.0	0.4738	0.84145	0.9863	0.05865
76	38500.0	0.4742	0.85045	0.9867666666666667	0.0585
77	39000.0	0.4755	0.857	0.9886	0.05515

loss

	epoch	clean_test	noisy_subset	clean_subset	cleaned_noisy_subset
0	500.0	3.830698478221893	4.9238898422144635	3.855744042639005	3.892798146115074
1	1000.0	3.704760432243347	4.937818026240868	3.7571819252887013	3.803952226155921
2	1500.0	3.4678763508796693	4.96961492828176	3.4739608501983903	3.542135646071615
3	2000.0	3.3156094908714295	4.968536358845385	3.3441620014481623	3.417167591143258
4	2500.0	3.1670321345329286	4.997960923593255	3.2192524994833995	3.3050179028812843
5	3000.0	3.0770463705062867	4.996150137502936	3.1273049035314786	3.22108499007889
6	3500.0	3.019916135072708	5.005760548989984	3.0658864591081265	3.1770855686332604
7	4000.0	2.8188858151435854	5.066138406343098	2.855327291003728	2.9884725190416166
8	4500.0	2.742029732465744	5.032088816920413	2.822724400940588	2.9569945214669917
9	5000.0	2.6355480015277863	5.1391034729873075	2.645995309797384	2.8105472552625437
10	5500.0	2.575659292936325	5.117532621456098	2.5980081921916898	2.7797354806827594
11	6000.0	2.6244499921798705	5.052791112585913	2.613882646722309	2.7992781023435955
12	6500.0	2.487393879890442	5.081518994101995	2.493937755035142	2.6929608236385296
13	7000.0	2.487984675168991	5.118447502957115	2.4975829508345004	2.710981215102763
14	7500.0	2.442899453639984	5.14079018484188	2.403336729033519	2.632889255692687
15	8000.0	2.488522005081177	5.16551982300191	2.4501453900741317	2.6785879044593135
16	8500.0	2.35971899843654633	5.099128771431839	2.3244046103985025	2.57532356962373

16	8500.0	2.3537183843834833	5.033128771431833	2.3244748183383823	2.37332338382373
17	9000.0	2.4642504274845125	5.140459187423127	2.366110856250181	2.6244324098659466
18	9500.0	2.489638364315033	5.017202878300147	2.3964010719525612	2.6592014348959623
19	10000.0	2.3513179183006288	5.090022569970239	2.2728259391703847	2.569096755377854
20	10500.0	2.3039098203182222	5.101100565511969	2.2133626311512318	2.517668760275539
21	11000.0	2.4755710542201994	5.022210718710212	2.420595649945534	2.72280999376804
22	11500.0	2.416416680812836	5.166197233562228	2.245057671757068	2.559553580948069
23	12000.0	2.297318494319916	5.16808493529694	2.152505589743792	2.5129085401945477
24	12500.0	2.2844322264194488	5.15008441707756	2.135590962434219	2.478667672676376
25	13000.0	2.22960644364357	5.153275682956358	2.0614014964992715	2.4235236614565308
26	13500.0	2.2244550228118896	5.069905293138722	2.070884509611938	2.434646929366679
27	14000.0	2.2213074773550034	5.062770565853843	2.026869988037368	2.435037790974484
28	14500.0	2.180728003382683	5.079705811754057	2.0261650893647793	2.432899776893326
29	15000.0	2.267422842979431	5.066511190390285	2.091743765241009	2.5067624532723727
30	15500.0	2.303596723079681	5.044749284092384	2.1362284512843117	2.540140740479095
31	16000.0	2.3509651839733126	5.082686134531528	2.1436454502202698	2.550377655632888
32	16500.0	2.2081901133060455	5.083804474601263	2.045264090521861	2.4761565667164476
33	17000.0	2.140210348367691	5.128000193004366	1.9306531134298293	2.3769658305976966
34	17500.0	2.331289142370224	5.053603920755507	2.1361299237962497	2.5660467298724985
35	18000.0	2.2378264546394346	5.167224757279022	2.0429564764944175	2.4897457376311096
36	18500.0	2.1545540630817412	5.081834020493906	1.9397551215301125	2.40191682380966
37	19000.0	2.2699390292167663	5.023034844217421	2.028136684732922	2.4848812109307397
38	19500.0	2.3175872325897218	5.065426971338972	2.0608249266268843	2.5348095501525494
39	20000.0	2.1132112771272658	5.046758591374265	1.8559484168634577	2.3497613924968093
40	20500.0	1.7478030622005463	4.962607594984997	1.2994855268526886	1.9654207531409928
41	21000.0	1.7528141766786576	4.883264101004299	1.1861588055804624	1.99998140335083
42	21500.0	1.7765993267297744	4.772059494936014	1.1197338715448217	2.058180487608608
43	22000.0	1.765571841597557	4.6815677232380155	1.0342045072781838	2.0972113684762883
44	22500.0	1.7834495812654496	4.571986403646348	0.9750417415368355	2.165309397480156
45	23000.0	1.8272955745458603	4.452217874647696	0.9223392050145036	2.256787671318537
46	23500.0	1.855672425031662	4.323917388916016	0.8749581060167086	2.339945747882505
47	24000.0	1.9102241486310958	4.190080407299573	0.821446273791588	2.4450404432755484
48	24500.0	1.9267742097377778	4.042662354964245	0.7821212956460856	2.528617038002497
49	25000.0	1.9731401681900025	3.8965990996058983	0.734615174390502	2.639917150328431

50	25500.0	2.0367813974618914	3.7051665933826303	0.7332369740736686	2.76175533065313
51	26000.0	2.086734038591385	3.5862375935421715	0.7247794583692388	2.873824080334434
52	26500.0	2.1510435700416566	3.4258921900881996	0.6664519517098443	2.9813651163366774
53	27000.0	2.143566393852234	3.2630701547936547	0.6320330672344919	3.0639365654957444
54	27500.0	2.198094606399536	3.1766242256647423	0.6170269321587126	3.1597150941438312
55	28000.0	2.2903912723064423	2.891744583467894	0.6178697928533716	3.390695701671552
56	28500.0	2.277054014801979	2.8367598449127582	0.5858619412628271	3.415705689901038
57	29000.0	2.3381717622280123	2.6804131586340407	0.596067460411686	3.527158441422861
58	29500.0	2.3078276216983795	2.5489524376543264	0.5575686978586649	3.57843412326861
59	30000.0	2.3669458627700806	2.3637293984618366	0.5074299384476775	3.7284826266614695
60	30500.0	2.27465705871582	1.7836314922646632	0.3101218568824105	4.046450473085234
61	31000.0	2.2903992205858232	1.6349553639375711	0.274579149434122	4.207439989983281
62	31500.0	2.2991810858249666	1.5411735667458064	0.2513860860618494	4.318089648138119
63	32000.0	2.3283177256584167	1.459526413603674	0.243654396574376	4.417335069632228
64	32500.0	2.3172212511301042	1.3934441865244998	0.223110297600091524	4.75058591818508
65	33000.0	2.345878708362579	1.3301601787156696	0.213342440709219154	5.82216178314595
66	33500.0	2.3471763342618943	1.2759999761098548	0.201733095792390544	6.0452900657171
67	34000.0	2.3590084433555605	1.222605180136765	0.1930448218422421	4.67359930955911
68	34500.0	2.3635060250759126	1.174021308180652	0.186342607362795684	7.388704758656175
69	35000.0	2.3954150557518004	1.1123027544987352	0.1846217821841523	4.851693654362159
70	35500.0	2.408240908384323	1.0852090210854253	0.179668257928500754	8.806348933449275
71	36000.0	2.4022746980190277	1.0466798642013646	0.1714817342364182	4.92417404923258
72	36500.0	2.419742551445961	0.9957529178148583	0.1636006520208666	5.018868554996539
73	37000.0	2.4214480191469194	0.9547231891487218	0.159547852636393845	0.049751897401448
74	37500.0	2.422771155834198	0.9265435934066772	0.1511907122902951	5.067890481103825
75	38000.0	2.449269098043442	0.8823948351642753	0.152638432585586935	1.62197909777677
76	38500.0	2.4568352848291397	0.8502760680415963	0.148975018411874775	2.10656238507621
77	39000.0	2.457561877369881	0.8211135728449761	0.1428816655682305	5.24084895773779

normalised_entropy

	epoch	clean_test	noisy_subset	clean_subset	cleaned_noisy_subset
0	500.0	0.8977793094635009	0.9176617526054383	0.916243782043457	0.9174383392333985
1	1000.0	0.8918482769012451	0.9069391109466552	0.9053687229156494	0.9068131637573242

2	1500.0	0.8691269655227661	0.8886987501144409	0.8867015360514323	0.8882565843582153
3	2000.0	0.855915765285492	0.8837069406509399	0.8802889578501384	0.8838501731872559
4	2500.0	0.8407769435882568	0.8691076608657837	0.8651624692281087	0.868958237171173
5	3000.0	0.8256657697677612	0.8648127721786499	0.8592707875569662	0.8645151979446412
6	3500.0	0.8212690292358399	0.8578414783477784	0.8518181711832682	0.8581350158691406
7	4000.0	0.7796056596755981	0.830864644241333	0.8203150772094726	0.831043379497528
8	4500.0	0.7928994123458862	0.840203762626648	0.8294672719319661	0.8403421981811523
9	5000.0	0.7425905827522278	0.7938828488349915	0.7788524693806966	0.7935054094314575
10	5500.0	0.7475205940246582	0.798939331817627	0.7839269334157308	0.7987615871429443
11	6000.0	0.764932218837738	0.8159342003822326	0.7996277135213216	0.8156629231452942
12	6500.0	0.7395051694869995	0.7922109100341796	0.769531315612793	0.7923148846626282
13	7000.0	0.7259625390052795	0.7795945331573486	0.7570948333740234	0.7793332090377808
14	7500.0	0.7198832277297974	0.7718080841064453	0.7461499412536621	0.7707906154632569
15	8000.0	0.7032244941711426	0.7592675577163697	0.7343064985911052	0.7582331795692444
16	8500.0	0.7108582058906555	0.7742143049240112	0.7461156496683756	0.7741245940208435
17	9000.0	0.7070920634269714	0.7593017353057862	0.7292738026936849	0.7601374831199647
18	9500.0	0.7544550757408142	0.7952953434944153	0.7659005427042643	0.7950079662322999
19	10000.0	0.7225191913604736	0.7678714948654175	0.7363042235056559	0.7679237809181213
20	10500.0	0.7039320833206176	0.7633555431365967	0.7247249464670817	0.763888888168335
21	11000.0	0.7415084283828736	0.7914932312011719	0.7602643825531006	0.7900893904685974
22	11500.0	0.6941624118804932	0.7414792813301087	0.7041125343322754	0.7423261426925659
23	12000.0	0.6801932382583619	0.734402116394043	0.6910515368143717	0.7350300369262696
24	12500.0	0.6860779205322266	0.7398432832717895	0.6978906513214111	0.7406906120300293
25	13000.0	0.6822996167182922	0.7334170316696167	0.685539417330424	0.7331919767379761
26	13500.0	0.6929898576736451	0.7531002042770386	0.7054407335917154	0.7526110622406006
27	14000.0	0.7013070067405701	0.7546353209495544	0.7025918816884359	0.7567399971961976
28	14500.0	0.6727118395805359	0.7440196340560913	0.6901701741536458	0.7441939719200135
29	15000.0	0.7009513173103332	0.7576917181015015	0.7102555558522542	0.7575740918159485
30	15500.0	0.7035415657043457	0.761391036605835	0.7149820537567139	0.7613997976303101
31	16000.0	0.6935214907646179	0.7513789554595948	0.7014702027638753	0.7519185719490051
32	16500.0	0.6727737598419189	0.7394425638198853	0.6812302649180094	0.7390523324012757
33	17000.0	0.6553907962799073	0.7245434700012207	0.6609938942591349	0.725086662864685
34	17500.0	0.6984771934509277	0.7513621024131775	0.6970507797241211	0.7519397061347961
35	18000.0	0.6445728171248571	0.7185225402822022	0.6626087424850462	0.7174445425087244

35	18000.0	0.6445728171346571	0.7165225402852032	0.6656987424850465	0.7174445425987244
36	18500.0	0.6670311307907104	0.734206095123291	0.6739884274800618	0.7352211000442505
37	19000.0	0.6925791172027588	0.7550593759536743	0.697221303431193	0.7551828044891358
38	19500.0	0.6845970294952393	0.7454679029464721	0.6872732067743937	0.7449768918991089
39	20000.0	0.6697391757965088	0.7382998786926269	0.671498306020101	0.7380251619338989
40	20500.0	0.6303538805007934	0.7047840957641601	0.5710144570668538	0.7029630697250366
41	21000.0	0.6196082126617432	0.702872246170044	0.5371248219807943	0.7035889550209046
42	21500.0	0.6214134375572204	0.7159243446350098	0.5220270062764486	0.7167859963417054
43	22000.0	0.6097459187030793	0.7160951404571533	0.4926224915822347	0.715473254776001
44	22500.0	0.6067077381134033	0.7227761367797851	0.4766838536580404	0.7225496357917786
45	23000.0	0.5981479472160339	0.7262564449310303	0.455123748588562	0.7287008991241455
46	23500.0	0.5923919574737548	0.7310153953552246	0.438888058471679670	0.7296227815628051
47	24000.0	0.5854598856925964	0.7292461352348327	0.4192763231595357	0.7277490624427796
48	24500.0	0.5831673222541809	0.7298618451118469	0.4039254603703817	0.7308944656372071
49	25000.0	0.5744345484733582	0.7264106925964355	0.3840387669881185	0.7268555541038513
50	25500.0	0.5778330641746521	0.7286549406051636	0.3815263971646627	0.7254320964813232
51	26000.0	0.5688558968544006	0.7202153589248658	0.371448891194661460	0.7195537014007568
52	26500.0	0.5500400881290436	0.6966584871292114	0.341771407381693540	0.6966410979270935
53	27000.0	0.5484057530403137	0.6906946904182434	0.332483305676778140	0.6921224036216735
54	27500.0	0.5272759518623352	0.6612958908081055	0.3132986249923706	0.6618616123199463
55	28000.0	0.5439131681442261	0.6646262390136719	0.3198547372817993	0.6657402901649475
56	28500.0	0.5057343900203705	0.6328866258621216	0.290852494494120260	0.6326777770996094
57	29000.0	0.5366694806098938	0.6396105560302734	0.304806522814432770	0.6401101171493531
58	29500.0	0.5004873099803925	0.6098369875907897	0.280791210110982240	0.6102780773162841
59	30000.0	0.489198578166961660	0.5804424224853516	0.2593232482910156	0.5828236724853516
60	30500.0	0.517848724269867	0.5667887205123902	0.2071977945168813	0.5659632577896118
61	31000.0	0.5195980683326721	0.5494295069694519	0.191977492507298790	0.5499001112937927
62	31500.0	0.5158474940299987	0.5342780269622803	0.180072488323847450	0.5352394421577453
63	32000.0	0.5202110487937928	0.5267462018489838	0.1773134110768636	0.5254224025726318
64	32500.0	0.5159997245788575	0.5157607398033142	0.166686366399129230	0.5152438797950745
65	33000.0	0.5151503473758697	0.5041682659626007	0.161199139356613150	0.5027127528190612
66	33500.0	0.5133535219192504	0.4934873794555664	0.154551876513163240	0.49372830696105957
67	34000.0	0.5132845876693726	0.4855427879333496	0.150215905888875320	0.4853417528629303
68	34500.0	0.5080409782409668	0.475361532688140850	0.145249120855331430	0.4728969648361206

69	35000.0	0.5136572017669677	0.4662309226989746	0.144812701511383060.463791632604599	
70	35500.0	0.5140850229263305	0.459454174184799170.142748347791035960.4603065323829651		
71	36000.0	0.5133312864303589	0.4539300954818726	0.138302530129750580.4523698034286499	
72	36500.0	0.5072246544837952	0.4407707536697388	0.1326238362312317	0.4375946946144104
73	37000.0	0.5075973265171051	0.430380785369873060.130317979049682620.43167368812561036		
74	37500.0	0.503680714225769	0.424830658864974950.124936613066991160.42372597551345825		
75	38000.0	0.506965768814087	0.4169035415649414	0.126316049798329670.41772612113952634	
76	38500.0	0.5045438067436219	0.4076570484161377	0.1238772257010142	0.4075827055931091
77	39000.0	0.5026648438453675	0.401096478796005240.121159777514139810.40136344146728514		

max_p

	epoch	clean_test	noisy_subset	clean_subset	cleaned_noisy_subset
0	500.0	0.082674790382385260.069477688461542130.070582032068570460.06968272709846497			
1	1000.0	0.090970172560215	0.080778836333751670.082141786924997960.08079890172481537		
2	1500.0	0.1135042038679123	0.098710647964477540.100795985762278250.09913520224094391		
3	2000.0	0.128683237075805670.106378896331787110.1101138840675354	0.10623324049711227		
4	2500.0	0.1456189238548279	0.122404771983623510.1263200861930847	0.12261231203079223	
5	3000.0	0.162454974269866940.129690591216087340.135544670104980470.13003367404937743			
6	3500.0	0.16588896083831780.1357255047082901	0.141675437323252360.13571783854961394		
7	4000.0	0.2104159063577652	0.166526943469047530.177318383344014480.16601627213954925		
8	4500.0	0.194938533949852	0.1531571196079254	0.164204096412658680.1531711306333542	
9	5000.0	0.245515873432159410.2008400520324707	0.2160207093556722	0.2013256938934326	
10	5500.0	0.242087878751754750.1983451022386551	0.212694054317474370.1983577341079712		
11	6000.0	0.235629752039909350.1912230663537979	0.207739304987589520.19138288691043853		
12	6500.0	0.2708510356903076	0.2215976232767105	0.244286953004201250.2209398907661438	
13	7000.0	0.282338798522949240.231360650897026070.253770755704243960.23156496758460998			
14	7500.0	0.2868626750946045	0.237924859213829050.263883482360839860.23915543699264527		
15	8000.0	0.3021901048660278	0.2493025797843933	0.274002941099802670.2505818633079529	
16	8500.0	0.302190426206588760.241492741727828970.2696284523010254	0.24111585392951965		
17	9000.0	0.3079941268920898	0.2572113967895508	0.2877389334996541	0.2558766549110413
18	9500.0	0.268261554002761860.225906084585189820.256348091761271160.226441335773468			
19	10000.0	0.2970158753395081	0.249777910614013670.2818418701807658	0.2495677855014801	
20	10500.0	0.3172750511169434	0.2582270348548889	0.297592581876119	0.25757609269618986

21	11000.0	0.2809156784057617	0.2297652722835541	0.2626388935089111	0.23156727180480957
22	11500.0	0.3247836575508118	0.2791577013969421	0.3162296195983887	0.2782153187274933
23	12000.0	0.3356571219444275	0.2819046203136444	0.3261563161849976	0.2814838560819626
24	12500.0	0.3324531596183777	0.2787757917404175	0.321674233118693030	0.2781843291282654
25	13000.0	0.3386126856803894	0.2857116630554199	0.334493185742696150	0.2858432906150818
26	13500.0	0.332902750492095940	0.2723369903564453	0.3211260398864746	0.27265559720993043
27	14000.0	0.3265612741947174	0.2710919320106506	0.3246147786458333	0.2683243505477905
28	14500.0	0.352860146045684830	0.282914385795593250	0.338660035006205230	0.2833424015522003
29	15000.0	0.324788760995864840	0.267113647723197960	0.3158120538075765	0.26680886499881745
30	15500.0	0.324717218971252440	0.2664146734714508	0.313749182192484540	0.265973118686676
31	16000.0	0.3310806780815124	0.2723648599624634	0.3232229085286458	0.27209205677509307
32	16500.0	0.356514109992980940	0.289982278299331650	0.349506567764282240	0.2903632969379425
33	17000.0	0.368398109054565440	0.2990996995449066	0.3645282288869222	0.2984363415718079
34	17500.0	0.3336218780040741	0.279157899308204670	0.3346608460108439	0.2781210468530655
35	18000.0	0.375977896356582630	0.3052201121807098	0.3614180665334066	0.3069551449775696
36	18500.0	0.3653590579986572	0.298267929077148440	0.35970454565684	0.2972783338546753
37	19000.0	0.338368525600433350	0.2743570607185364	0.334086912886301660	0.2746699844121933
38	19500.0	0.3451919697284698	0.283686053085327130	0.3428975287119548	0.2845809135437012
39	20000.0	0.3610134913921356	0.292342479705810570	0.360828225580851260	0.2927713460445404
40	20500.0	0.4143731718540192	0.3384740866661072	0.474822130711873350	0.3400130156993866
41	21000.0	0.4255435043811798	0.3414645927429199	0.5098616150538127	0.34074601354599
42	21500.0	0.4226915390491486	0.3279966757774353	0.5249273761113484	0.32720898180007935
43	22000.0	0.432607055854797360	0.326069228744506830	0.5530761774698894	0.3271065242290497
44	22500.0	0.434156725120544430	0.317524850559234630	0.5683341625849406	0.3182770791530609
45	23000.0	0.4395287816047668	0.3120888306617737	0.5881017878214518	0.3094411494731903
46	23500.0	0.442008373641967770	0.304145209217071550	0.6033602069218953	0.306003459072113
47	24000.0	0.4456711727142334	0.3020342260360718	0.6190577397664389	0.303293305683136
48	24500.0	0.447024481105804450	0.2992366362571716	0.634354658762614	0.2979456586360931
49	25000.0	0.451830189800262460	0.2992069851875305	0.6512619598388671	0.2992242084503174
50	25500.0	0.446428754997253430	0.2931716261863708	0.6527731552124023	0.296486439037323
51	26000.0	0.452788468837738050	0.301046235728263830	0.6615986036936442	0.3014128153324127
52	26500.0	0.4631968431472778	0.3157517493724823	0.6838721199035644	0.31520819773674014
53	27000.0	0.465451218223571770	0.3210307430744171	0.693541636021932	0.31992272930145266

54	27500.0	0.4800760122299194	0.3439537561416625	0.7065089571634928	0.34333709411621094	
55	28000.0	0.459582648086547860	0.3375151391983032	0.7019023025512695	0.33606080327034	
56	28500.0	0.491565840053558360	0.3643330139636993	0.7255306822458903	0.36535318818092344	
57	29000.0	0.462639979743957540	0.3592341533660889	0.7135199897766114	0.3585400074005127	
58	29500.0	0.4939910126686096	0.384908454036712640	0.7339826332092285	0.38439454607963564	
59	30000.0	0.5009523094177246	0.411536850070953360	0.7530725639343262	0.40776443395614625	
60	30500.0	0.4790352334022522	0.434780464935302760	0.8145480159759522	0.4348720644950867	
61	31000.0	0.4767679161071777	0.454485692358016950	0.8305645104726156	0.4535839870452881	
62	31500.0	0.4809757546424866	0.4700706738471985	0.8416851468404134	0.469130539894104	
63	32000.0	0.476243767929077130	0.478679469490051250	0.8452256013234456	0.48018760967254637	
64	32500.0	0.479327945518493670	0.4900414375782013	0.8548530957539876	0.49090182857513426	
65	33000.0	0.479016579437255840	0.5022939217567444	0.8597827821095785	0.503839030456543	
66	33500.0	0.480910566902160660	0.5141444189071656	0.8666906202952067	0.5128582370758057	
67	34000.0	0.480386108779907230	0.5220307569503784	0.8704131924947103	0.5225718082427978	
68	34500.0	0.4849149139404297	0.532095994567871	0.874904409790039	0.5344832495689392	
69	35000.0	0.4793510446548462	0.5429572923660279	0.8755342221577962	0.5449533288955688	
70	35500.0	0.4785224060058594	0.5498943250656128	0.8777795221964518	0.5487641993522644	
71	36000.0	0.478823002052307160	0.556215691947937	0.881764182917277	0.5574548040390015	
72	36500.0	0.484744118309021	0.5694188028335572	0.8867697319030762	0.5726885177612304	
73	37000.0	0.4831685040473938	0.5810261098861694	0.8888775606791178	0.5792476273536682	
74	37500.0	0.487008773136138940	0.5863597549438476	0.8936483594258626	0.5869936120033264	
75	38000.0	0.483166517829895	0.5948362768173218	0.8927039571126302	0.5948019429206848	
76	38500.0	0.4847340963363648	0.6049899320602417	0.8948374006907145	0.604627392578125	
77	39000.0	0.4865262159347534	0.6118299567222595	0.8974835787455241	0.6114109645843506	

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