accuracy

	epoch	clean_test	noisy_subset	clean 🖭 bs 🔍 🕂	cleaned_noisy_su <mark>iiil</mark> et
0	500.0	0.0611	0.00895	0.064	0.06055
1	1000.0	0.12	0.0098	0.1109333333333333	330.10565
2	1500.0	0.162	0.0084	0.1581	0.14655
3	2000.0	0.1951	0.01015	0.1955	0.1799
4	2500.0	0.221	0.0109	0.2184333333333333	340.20405
5	3000.0	0.2492	0.0098	0.25513333333333333	3 0.2342
6	3500.0	0.2759	0.0105	0.2904	0.26115
7	4000.0	0.2947	0.00995	0.30843333333333333	340.27225
8	4500.0	0.3094	0.00865	0.3209	0.2851
9	5000.0	0.3326	0.01065	0.348066666666666	7 0.31225
10	5500.0	0.3447	0.0105	0.366366666666666	7 0.3225
11	6000.0	0.3701	0.0098	0.3945	0.3515
12	6500.0	0.3893	0.01055	0.410066666666666	7 0.35855
13	7000.0	0.4176	0.0096	0.4357	0.3832
14	7500.0	0.4153	0.00975	0.43143333333333333	340.3723
15	8000.0	0.4172	0.01005	0.4502	0.39035
16	8500.0	0.4338	0.0103	0.4617	0.3971
17	9000.0	0.4322	0.011	0.467066666666666	7 0.3979
18	9500.0	0.437	0.01075	0.480166666666666	7 0.4077
19	10000.0	0.4441	0.011	0.4837	0.41095
20	10500.0	0.4426	0.01125	0.4919333333333333	330.41595
21	11000.0	0.4391	0.0101	0.4875	0.4103
22	11500.0	0.4467	0.0104	0.4995	0.42225
23	12000.0	0.4565	0.0116	0.49773333333333333	360.4137
24	12500.0	0.4585	0.01185	0.499866666666666	7 0.4208
25	13000.0	0.4677	0.01215	0.5035333333333333	1 0.4248
26	13500.0	0.4861	0.0119	0.52546666666666666	5 0.433
27	14000.0	0.4811	0.01145	0.532533333333333333	3 0.43945
28	14500.0	0.4699	0.0121	0.5349333333333333	1 0.43655
29	15000.0	0.4669	0.01245	0.521766666666666	7 0.4305
30	15500.0	0.4717	0.0127	0.5348333333333333	1 0.4321

31	16000.0	0.4714	0.01195	0.5193	0.415
32	16500.0	0.4919	0.01205	0.5496	0.4445
33	17000.0	0.4834	0.01305	0.5472333333333333	0.4383
34	17500.0	0.4786	0.012	0.5502666666666667	0.43705
35	18000.0	0.4663	0.01355	0.53903333333333334	0.42995
36	18500.0	0.4844	0.01395	0.5577	0.4396
37	19000.0	0.4905	0.01295	0.56	0.43765
38	19500.0	0.487	0.01375	0.5770666666666666	0.4548
39	20000.0	0.4945	0.01345	0.5832	0.4665
40	20500.0	0.578	0.01665	0.7016	0.54415
41	21000.0	0.5826	0.01955	0.7263	0.54665
42	21500.0	0.584	0.02365	0.7435	0.5399
43	22000.0	0.5781	0.02425	0.7566	0.5373
44	22500.0	0.5772	0.02895	0.7638	0.5264
45	23000.0	0.5739	0.03575	0.7721666666666667	0.5191
46	23500.0	0.5702	0.03975	0.7833333333333333	0.5192
47	24000.0	0.5703	0.0454	0.79183333333333333	0.4993
48	24500.0	0.564	0.0518	0.79583333333333333	0.49255
49	25000.0	0.558	0.0604	0.8033	0.48155
50	25500.0	0.5577	0.0664	0.8105	0.47325
51	26000.0	0.5422	0.0728	0.8148	0.46035
52	26500.0	0.54	0.08755	0.8197666666666666	0.4418
53	27000.0	0.5359	0.09385	0.8231666666666667	0.4417
54	27500.0	0.5279	0.10405	0.82773333333333333	0.42625
55	28000.0	0.5234	0.10975	0.8227666666666666	0.4186
56	28500.0	0.5229	0.12145	0.8292666666666667	0.40305
57	29000.0	0.5162	0.13285	0.8364666666666667	0.394
58	29500.0	0.5184	0.1408	0.8399	0.39015
59	30000.0	0.5062	0.1525	0.8370666666666666	0.37665
60	30500.0	0.5198	0.1908	0.8806666666666667	0.37005
61	31000.0	0.5169	0.21045	0.8882	0.3646
62	31500.0	0.5181	0.2207	0.8919	0.3505
63	32000.0	0.5132	0.23335	0.89563333333333333	0.34515
64	32500.0	0.5152	0.23355	0.8974666666666666	0.34315

65	33000.0	0.5116	0.24375	0.8984	0.3414
66	33500.0	0.5081	0.2509	0.90313333333333333	0.32975
67	34000.0	0.5067	0.25365	0.9047666666666667	0.3258
68	34500.0	0.5051	0.26715	0.904566666666666	0.32145
69	35000.0	0.5038	0.2702	0.90653333333333333	0.3171
70	35500.0	0.5012	0.27485	0.90763333333333333	0.31375
71	36000.0	0.5012	0.28525	0.909666666666666	0.30745
72	36500.0	0.5025	0.2886	0.9066666666666666	0.30355
73	37000.0	0.5033	0.2952	0.9097666666666666	0.3047
74	37500.0	0.4968	0.2975	0.91343333333333333	0.29965
75	38000.0	0.4975	0.30315	0.914	0.2935
76	38500.0	0.4948	0.3167	0.9137666666666666	0.2889
77	39000.0	0.4957	0.31845	0.9146	0.28495

loss

	epoch	clean_test	noisy_subset	clean 🖸 bs 🕰 💠	cleaned_noisy_su <mark>iiil</mark> et
0	500.0	4.1975046515464784	4.790111318419251	4.208617489216691	4.226609230041504
1	1000.0	3.9172742486000063	4.843914448460446	3.938197582455005	3.9670859047129183
2	1500.0	3.6518379867076876	4.922083057934725	3.690845562239825	3.7432296306272095
3	2000.0	3.4934199333190916	4.935925272446644	3.5236996634531828	3.586432366431514
4	2500.0	3.352090084552765	4.9694584532629085	3.3882382299940463	3.4727711013600797
5	3000.0	3.2246435582637787	4.9679533741142174	3.266215647681285	3.3607559143742427
6	3500.0	3.110214555263519	4.984292120873174	3.1098946918875483	3.231335736528228
7	4000.0	2.9970013439655303	5.004280060152464	3.0174815109220603	3.158508490912522
8	4500.0	2.9266838908195494	5.015727163870124	2.9426051236815374	3.098093093196048
9	5000.0	2.8437378227710726	5.017635967158064	2.8292238530466114	2.9910223484039307
10	5500.0	2.7909213423728945	5.020437186277365	2.7829724833116694	2.952471790434439
11	6000.0	2.662996006011963	5.037832332562797	2.6347675081026756	2.8311230110216745
12	6500.0	2.6045321583747865	5.028090754641762	2.5795483124458185	2.7923341008681284
13	7000.0	2.4906215906143188	5.049096216129351	2.489377987586846	2.7103366097317467
14	7500.0	2.51359384059906	5.062516351289387	2.4735417325617903	2.7145835508274128
15	8000.0	2.4850903749465942	5.04417643969572	2.4235591484328447	2.672830385497854
16	<u> </u>	2 426424QQQQEQQ2242	5 NA2363N581636A1	2 2726690787945762	2 6/01///721//25022

10	0500.0	Z.7JU7Z7JUUJUUZZ7J	J.U42JUJUJU I U2U4 I	2,3/30030/0/343/02	2,UTU TT/ J TZJUJ2
17	9000.0	2.4415037125349044	5.02497251727913	2.351578368978985	2.6320732424530804
18	9500.0	2.4227510333061217	5.042494393602202	2.2844788745298223	2.583169985421096
19	10000.0	2.3806145071983336	5.055963914605636	2.2798647910861645	2.5835339087474196
20	10500.0	2.368309509754181	5.065705625316765	2.2199520276764693	2.5286549043051805
21	11000.0	2.3646211206912993	5.0538632960259156	2.250925292403011	2.559730611269987
22	11500.0	2.388804107904434	5.004626219785666	2.247886825416048	2.566940500766416
23	12000.0	2.361253410577774	5.020443131652059	2.2333099296537497	2.5766335831412785
24	12500.0	2.347036415338516	5.047692401499688	2.203548611220667	2.5495976466166823
25	13000.0	2.3179367065429686	5.041462270519402	2.193612632104906	2.548415193074866
26	13500.0	2.2731278121471403	4.964971608753446	2.1609249226117537	2.52576823174199
27	14000.0	2.231136605143547	5.030420502529869	2.0785571457976	2.4764813169648376
28	14500.0	2.298709273338318	4.981514948832838	2.1000318224147216	2.4863644943961614
29	15000.0	2.3045762538909913	4.989554290530048	2.1392411256240584	2.529165946984593
30	15500.0	2.2625271290540696	5.005198001861572	2.070003527705952	2.494627768480325
31	16000.0	2.308217477798462	4.983255199239224	2.1448989328691517	2.552879547771019
32	16500.0	2.2277441024780273	4.966177849829951	2.0348296751410273	2.4688824520835393
33	17000.0	2.1900740385055544	5.056049365031568	1.977612102435807	2.4327671648580815
34	17500.0	2.231474977731705	4.95346471931361	2.034537896261377	2.489271689064895
35	18000.0	2.283873838186264	4.953722965868214	2.0644877169091824	2.5103643634651283
36	18500.0	2.24373659491539	4.948633664770972	1.9977476718062062	2.4881547040577177
37	19000.0	2.23583864569664	4.950124650061885	1.9758920810990415	2.4629715696165833
38	19500.0	2.231723576784134	4.956687124469612	1.9196010151151883	2.42212144332596
39	20000.0	2.1937735259532927	4.922479762306696	1.90472647194135	2.4140797657302664
40	20500.0	1.861890861392021	4.8275055281723604	1.4411211933119823	2.0852599928650677
41	21000.0	1.8589777618646621	4.748025604441196	1.3474071086463282	2.091522246976442
42	21500.0	1.8695024728775025	4.674916297574587	1.2915532053527186	2.116656273226195
43	22000.0	1.8796366304159164	4.606691233719451	1.2384141329991616	2.147506928142113
44	22500.0	1.8774665355682374	4.573394630528703	1.1784904680009616	2.1579952994479408
45	23000.0	1.9154746890068055	4.474786909320686	1.1634005075794156	2.2207752722728102
46	23500.0	1.9182039678096772	4.411205128778385	1.1211511679625108	2.238519336603865
47	24000.0	1.9312221825122833	4.348941778834862	1.076074430498026	2.2869450412219083
48	24500.0	1.9422584652900696	4.297222421139101	1.0495250310938238	2.3199017319498183
49	25000.0	1.9725107222795486	4.2323271534110924	1.013025286844221	2.3627039118658137

50	25500.0	1.9806006729602814	4.147499700135823	0.9891073996737852	2.4021295414695256
51	26000.0	2.0253638952970503	4.067160223103777	0.9808914030002336	2.453905866115908
52	26500.0	2.051353719830513	4.000523488732833	0.9340215522353932	2.5105892434904846
53	27000.0	2.06639883518219	3.9150393371340595	0.9487462473117699	2.544612890557398
54	27500.0	2.1187969118356706	3.8389731328698655	0.9156094006562637	2.606453569629524
55	28000.0	2.1069583266973497	3.82414695884608	0.893965520090976	2.6112348791919175
56	28500.0	2.1644334316253664	3.729808086081396	0.8958059832201166	2.695576682875428
57	29000.0	2.167840701341629	3.6651137810719163	0.8477864644284976	2.7064008290254615
58	29500.0	2.13968625664711	3.600565865070005	0.8295327268414578	2.71831429155567
59	30000.0	2.2139227032661437	3.54069218152686	0.8183351340940443	2.7746129518822777
60	30500.0	2.1664744079113007	3.279640556890753	0.6901065828436512	2.814078895351555
61	31000.0	2.1918257385492326	3.1875060902366155	0.6682223558931027	2.846314131459103
62	31500.0	2.197467166185379	3.138270257394525	0.6440307220159951	2.8974627995792823
63	32000.0	2.2078439593315125	3.096513702899595	0.6287761396270687	2.9184871142423607
64	32500.0	2.209927445650101	3.075236474411397	0.6133183725809647	2.9341188533396663
65	33000.0	2.214000937342644	3.0346767238423795	0.6007772509829473	2.946411778655233
66	33500.0	2.2401256769895554	3.0096739183498333	0.5972103913456707	2.9844262237790264
67	34000.0	2.2392795264720915	2.977169151547589	0.5880831449718799	3.0004063527795335
68	34500.0	2.2538322269916535	2.9370203833036785	0.5815407232207767	3.0280315242236173
69	35000.0	2.261902841925621	2.907087492037423	0.5755197340148991	3.051089667066743
70	35500.0	2.273106026649475	2.887091135676903	0.5730752268079984	3.0782519352586966
71	36000.0	2.2780185252428056	2.857938419414472	0.5663672895249674	3.0925803425945815
72	36500.0	2.287913966178894	2.828361103806315	0.5628662023503902	3.114780163463158
73	37000.0	2.286875921487808	2.802137960361529	0.5454432747121585	3.127103090286255
74	37500.0	2.302346873283386	2.7856306214875812	0.542106106877327	3.1574541979198214
75	38000.0	2.3061863660812376	2.7623835213576693	0.5328835637892707	3.159883001182653
76	38500.0	2.3189892947673796	2.7272878568383714	0.5362022327164472	3.1925138733055016
77	39000.0	2.3185161709785462	2.70521454267864	0.5348460694490853	3.197568458846853

normalised_entropy

	epoch	clean_test	noisy_subset	clean 🖸 bs 🖳 💠	deaned noisy su <mark>iiil</mark> et
0	500.0	0.9499372619628906	0.9581783288955689	0.9578028038024903	0.9582834589958191
1	1000.0	0.9288031049728394	0.9370570421218872	0.9363471879323324	0.9369343495368958

2	1500.0	0.8964443099021911	0.9107210763931275	0.9087797968546549	0.9103124716758728
3	2000.0	0.876569546508789	0.89675229139328	0.8944426860809326	0.8968842235565185
4	2500.0	0.8550454508781433	0.8804086741447449	0.8767907105763754	0.8808882669448852
5	3000.0	0.8400556144714355	0.8734809100151062	0.8683699178059896	0.8736753962516784
6	3500.0	0.823216895866394	0.8597288150787353	0.8525971514383952	0.8600885863304139
7	4000.0	0.8077984587669372	0.8484005849838256	0.8393074979146322	0.8476996126174927
8	4500.0	0.7991938738822937	0.8375094824790955	0.8280969804128011	0.8389350553512573
9	5000.0	0.7914648149490356	0.827687702178955	0.8167506301879883	0.8279316005706787
10	5500.0	0.7892483200073243	0.8267775262832642	0.814252611541748	0.8266409552574158
11	6000.0	0.7676330554008484	0.8125244521141052	0.7957240956624348	0.8117206794738769
12	6500.0	0.7665910828590393	0.8036198852539063	0.7854819695790609	0.8033754088401794
13	7000.0	0.7465824192047119	0.7976380168914795	0.7783216407775879	0.797916066455841
14	7500.0	0.741003295135498	0.7861708333969116	0.7653492739359538	0.786265734577179
15	8000.0	0.7451631422996521	0.7885164428710938	0.7654262725830078	0.7877413093566894
16	8500.0	0.7287773391723633	0.7795528981208801	0.752932746887207	0.7784867527008057
17	9000.0	0.7409845407485962	0.7819108093261719	0.7567405708312989	0.7825355863571167
18	9500.0	0.7337146535873413	0.7726641768455506	0.7398989462534586	0.7718160387039185
19	10000.0	0.7150037448883056	0.7651920946121216	0.7361576254526774	0.7654609175682068
20	10500.0	0.7057059785842895	0.7524469409942627	0.7214102785746257	0.7543481685638428
21	11000.0	0.7003603280067444	0.7610701631546021	0.7316594099680582	0.7611554597854614
22	11500.0	0.7190238901138306	0.7724631428718567	0.7400977313995362	0.771721166229248
23	12000.0	0.7099622550964355	0.7612849500656128	0.7256355775197347	0.7619341189384461
24	12500.0	0.6948569602966309	0.749175634765625	0.7148027730305989	0.7491685675621033
25	13000.0	0.7005062059402466	0.7524468448638916	0.7150542040506999	0.7509344551086425
26	13500.0	0.7138972304344178	0.7687539291381836	0.7312524426778158	0.7689361639022827
27	14000.0	0.677770463180542	0.741098044681549	0.6967312578837077	0.7426723016738892
28	14500.0	0.6940591423988343	0.7513304176330566	0.7089330696105957	0.7508350417137146
29	15000.0	0.6966863624572754	0.7545023099899292	0.7126831010182698	0.7547303024291993
30	15500.0	0.6823773099899292	0.7394167125701905	0.6944033892949423	0.7387684609413147
31	16000.0	0.6928086504936218	0.7495413142204285	0.7068164049784342	0.7499579368591308
32	16500.0	0.6818749746322632	0.7441488059043885	0.6949803415934245	0.7437281572341919
33	17000.0	0.6438132057189941	0.7145974636077881	0.6613353233337402	0.7140447643280029
34	17500.0	0.6785919983863831	0.746578494644165	0.697514587020874	0.7466585564613343
25	10000	n conn720E0120NEE	N 746N0N2242627N0E	n cncn4427nc42EnoE	N 7/E01/2021/E007/E1

55	18000.0	C41/86C156018C41.0
36	18500.0	0.679745228099823
37	19000.0	0.6745600915908814 0.7358239604949951 0.6792508749643962 0.7353331892013549
38	19500.0	0.6697308609008789 0.7313599569320679 0.6719437395731608 0.7314096918106079
39	20000.0	0.672379147529602 0.7385797483444214 0.6774071834564209 0.7383660661697388
40	20500.0	0.6256398215293885 0.7044774261474609 0.6011399471282959 0.7030426025390625
41	21000.0	0.6193031776428223 0.7005976043701172 0.5777405890782674 0.7012526844024658
42	21500.0	0.6177546745300293 0.7030571216583252 0.5645366027832032 0.7034789072036743
43	22000.0	0.6130857023239136 0.7043434725761414 0.5498215962727865 0.704182674407959
44	22500.0	0.5976774782180786 0.694429612159729 0.5269504812876383 0.6932666885375977
45	23000.0	0.6068231883049011 0.7068410937309265 0.5295569288253784 0.707209729385376
46	23500.0	0.5971015015602111 0.7070503991127014 0.5166796793619791 0.7059786186218262
47	24000.0	0.5924793409347534 0.701971737575531 0.4995222832361857 0.7031385572433472
48	24500.0	0.5831585579872132 0.698928865814209 0.488641089502970360.6997801554679871
49	25000.0	0.5765238563537598 0.6924832900047302 0.473592258834838850.693473549079895
50	25500.0	0.5730943134307861 0.6983342609405517 0.4699610272725423 0.6986574638366699
51	26000.0	0.575140811920166
52	26500.0	0.5560080585479736 0.6908586269378663 0.444900147628784160.6908724088668823
53	27000.0	0.5654854600906372 0.6998395612716675 0.455082519658406570.7014610193252564
54	27500.0	0.5637585943222045 0.697626954460144 0.440362464396158840.6965425621032715
55	28000.0	0.5342294944286347 0.677943816280365 0.4223107789357503 0.6758968576431275
56	28500.0	0.5422840662002564 0.6862152252197266 0.4286029013315837 0.6885530487060547
57	29000.0	0.5394807062149047 0.6766286739349365 0.408299362055460640.6757190589904785
58	29500.0	0.5232729398727417 0.6699334093093872 0.3996984532356262 0.6690596374511719
59	30000.0	0.5176929311275482 0.6593393605232238 0.387318838119506850.659979069519043
60	30500.0	0.5308032671928405 0.6794969444274902 0.368015195369720440.6773460298538208
61	31000.0	0.5344774015426635 0.6810124559402466 0.3639611633936564 0.6809526845932007
62	31500.0	0.5324893593788147 0.6797779083251954 0.354858702309926330.6797146228790283
63	32000.0	0.5282697575569153 0.6755702488899231 0.348446575673421240.6748359960556031
64	32500.0	0.5220460657119751 0.6716704860687256 0.3414686489105225 0.6716824409484863
65	33000.0	0.5191941367149353 0.6695182050704956 0.3365670334815979 0.6687291975021362
66	33500.0	0.5222451375961303 0.6696066932678223 0.336535380554199240.6699182611465454
67	34000.0	0.522385684299469
68	34500.0	0.5206787149429322

69	35000.0	0.5174664797782897 0.6637269300460815 0.326021331691741970.6648462133407593
70	35500.0	0.5189596714019775 0.6637366416931152 0.325141620604197160.6647898504257203
71	36000.0	0.5166092500686645 0.6624131073951721 0.323026061630249050.6614326835632324
72	36500.0	0.5151087522506714 0.6599634197235107 0.3189465111732483 0.6590724031448364
73	37000.0	0.5119564665794373 0.6545909997940064 0.311850857702891 0.6547279201507569
74	37500.0	0.5132851269721985 0.6559871837615967 0.311763863754272450.6549424429893493
75	38000.0	0.50693929271698
76	38500.0	0.5095164448738098 0.6534139144897461 0.309491518147786470.6539270620346069
77	39000.0	0.5086266667366027 0.6518408294677734 0.309196226565043140.6537339941978455

max_p

	epoch	clean_test	noisy_subset	clean_sûbseQ 🕂	cleaned_noisy_suliii
0	500.0	0.0429220007598400	010.037746597188711	65 .0380731223503748	35 5 .037710356080532074
1	1000.0	0.0640379054546356	530.0577340763509273	350.0582936245759328	320.05789867868423462
2	1500.0	0.0885970477342605	550.0773627977132797	720.0791576320012410	050.0775856613278389
3	2000.0	0.1104455338478088	340.0937881631851196	540.0958687319755554	130.09338630793094635
4	2500.0	0.1330244604110717	770.1124370486259460	040.1156545408248901	40.11192127697467803
5	3000.0	0.1476498856544494	180.1190910946965217	770.1246679539521535	520.11897732768058777
6	3500.0	0.1626650804519653	340.1309189292907714	180.1380510411580403	370.1306980230331421
7	4000.0	0.1797701697826385	540.1462011574745178	3 0.1555401778856913	330.14702438683509828
8	4500.0	0.1896801597833633	330.1566013157606124	180.1656299660046895	540.15502672653198243
9	5000.0	0.2039228066444397	7 0.1715688353538513	3 0.1827102333704630	050.17119940860271454
10	5500.0	0.2060013732671737	770.1717699202060699	960.1849315137227376	540.17186617321968078
11	6000.0	0.2284602770328521	80.1878647844314575	520.2054285515149434	40.18881335361003876
12	6500.0	0.2382386352062225	540.201987526345253	0.2205135460217794	0.2018496407032013
13	7000.0	0.2548106433868408	340.2058445282936096	0.2252452843983968	3 0.20503673083782195
14	7500.0	0.2611958067178726	0.2197502964973449	980.2413583215077718	0.21962744669914244
15	8000.0	0.2599279871940613	3 0.2172069987773895	530.2425513202667236	530.21870408611297606
16	8500.0	0.2796729163169861	0.2310822527885437	7 0.2589585414250692	0.23226659717559814
17	9000.0	0.2718002811431885	0.2303607534646987	780.2567291228612264	0.23006869316101075
18	9500.0	0.2768577192306518	330.2372862763881683	320.2710295028368632	2 0.23829585654735566
19	10000.0	0.2921316702365875	540.2427213450670242	220.2728797756195068	3 0.2425704231262207
20	10500.0	0.3058483536243438	370.2598786445856094	140.2918039014816284	140.25813693375587465

21	11000.0	0.3064571656227112 0.249071911096572870.2796935671488444 0.24863486294746398
22	11500.0	0.296317153549194360.244190365982055650.277836353238423650.24469938530921936
23	12000.0	0.308412710809707670.2572636842012405 0.2950558556874593 0.25666463370323184
24	12500.0	0.322191324186325070.267049469089508050.3029327968597412 0.26770211794376375
25	13000.0	0.3147935066223145 0.262868713951110830.3017987661043803 0.264837633895874
26	13500.0	0.306209057140350350.2501227564334869 0.2897479364395142 0.24982885317802428
27	14000.0	0.338858145618438740.277010019540786740.323610112508138040.2755070960998535
28	14500.0	0.3253799668312073 0.268479428911209130.3126125995953878 0.26889534420967104
29	15000.0	0.3217053146362305 0.2631189890861511 0.3074730756759644 0.262982968211174
30	15500.0	0.3357283399581909 0.2796678220272064 0.327110961723327650.2804233225822449
31	16000.0	0.326355291557312
32	16500.0	0.337992171049118050.275032780075073260.327164354578653950.27601837406158447
33	17000.0	0.367905479431152370.2983069020271301 0.354066261800130230.29917976274490354
34	17500.0	0.3390125158309937 0.271994735622406 0.323629494984944640.271687958240509
35	18000.0	0.336225996875762930.272816604709625270.3240558203379313 0.27289064111709593
36	18500.0	0.341264374065399170.282512255525589
37	19000.0	0.3430451773166657 0.282975808763504030.3424720076243083 0.2834804391384125
38	19500.0	0.3477606610298157 0.287979088497161860.3501655424753825 0.2876026734352112
39	20000.0	0.346497957515716550.280434430885314940.345166731516520160.28125545172691346
40	20500.0	0.401344120645523050.3224802734851837 0.4314330519358317 0.3241503480911255
41	21000.0	0.409355796909332270.328088339614868160.456693528366088840.32698712124824525
42	21500.0	0.4105468189239502 0.324957602596283 0.470396010398864750.3238867599964142
43	22000.0	0.413779524087905860.322260920524597150.4854267417271932 0.3227788997173309
44	22500.0	0.4273492164611816 0.3296125324487686 0.506198244603475 0.33105447311401365
45	23000.0	0.4178294461727142 0.3171606897354126 0.5049418139775594 0.3172803250312805
46	23500.0	0.4245839674472809 0.314239202117919950.5161725320180257 0.3149652536392212
47	24000.0	0.427929826164245630.3166604106903076 0.5316742463429769 0.3156507251739502
48	24500.0	0.4348790736198425 0.317619680356979350.5416661571502686 0.31695553674697874
49	25000.0	0.4382075629234314 0.3208943026542664 0.5544829683939616 0.3198818013191223
50	25500.0	0.4409278865814209 0.314172787380218530.5581348740259806 0.3139349660873413
51	26000.0	0.437446689796447740.307663105440139750.559375493367513 0.3084446990013123
52	26500.0	0.451268590259552
53	27000.0	0.441769940757751440.3057215497016907 0.5703510345458984 0.30355896768569945
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54	2/500.0	0.44248/5381469/26/0.3050/1881103515630.5838/889/9212443 0.306155/30/24334/
55	28000.0	0.4674362196922302 0.3207387836456299 0.5967745230356852 0.3226273063659668
56	28500.0	0.4579783451080322 0.3110028878211975 0.5915232681274414 0.30857355480194093
57	29000.0	0.4589122232913971 0.3175342227458954 0.6100050051371256 0.3186699153423309
58	29500.0	0.4707096487045288 0.3223891565322876 0.6163098538716634 0.32318504920005797
59	30000.0	0.472926508331298840.3294334632396698 0.6261898666381835 0.3287094434738159
60	30500.0	0.464089946269989
61	31000.0	0.460337797164917
62	31500.0	0.461573860263824460.3086486731529236 0.6680838790893555 0.3084279151916504
63	32000.0	0.464463855266571 0.3115088316917419 0.6735239171346029 0.3117229018211365
64	32500.0	0.469510748386383070.314772093296051050.6796670066833496 0.3144862490653992
65	33000.0	0.471489748954772970.315834160614013650.6842108113606771 0.3167313137531281
66	33500.0	0.468471415138244640.3152238366127014 0.6845720222473145 0.31465442628860474
67	34000.0	0.467954284143447860.3134682517051697 0.6883151528676351 0.31421535100936887
68	34500.0	0.469337192344665530.3168625912189484 0.691371620686849 0.31795873360633853
69	35000.0	0.470958248901367170.3190867383956909 0.6940725735982259 0.3180700417518616
70	35500.0	0.469453905534744250.319145125770568860.6955389869689942 0.3180571144580841
71	36000.0	0.470455813074111940.3197414902687073 0.696871073659261 0.3207669443130493
72	36500.0	0.472283835887908950.3225394115924835 0.7007457121531169 0.32345487785339355
73	37000.0	0.474674307155609150.326822225856781 0.707377043914795 0.32718883829116824
74	37500.0	0.4727792134284973 0.325200208854675270.7077251925150554 0.3260719843864441
75	38000.0	0.4783982041358948 0.3275318871974945 0.7125188907623291 0.3284798740386963
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metadata

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	
2 1500.0 1.0 -1.0 -0.0078125 -1.0 -1.0	0
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3 2000.0 1.0 -1.0 -0.0078125 -1.0 -1.0	2
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5 3000.0 1.0 -1.0 -0.0078125 -1.0 -1.0	5

6	3500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
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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
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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
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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
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38	19500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
39	20000.0	0.1000000000000000000000000000000000000	009020	-0.0078125	-1.0	-1.0

40	20500.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
41	21000.0	0.10000000000000000000020	-0.0078125	-1.0	-1.0
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49	25000.0	0.10000000000000000000020	-0.0078125	-1.0	-1.0
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51	26000.0	0.10000000000000000000020	-0.0078125	-1.0	-1.0
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61	31000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
62	31500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
63	32000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
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66	33500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
67	34000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
68	34500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
69	35000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
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72	36500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0

73	37000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
74	37500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
75	38000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
76	38500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
77	39000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0