accuracy

| | epoch | clean_test | noisy_subset | clean_subset | cleaned_noisy_subset |
|---|---|---|---|---|---|
| 0 | 500.0 | 0.0395 | 0.0094 | 0.03966666666666667 | 0.0366 |
| 1 | 1000.0 | 0.0784 | 0.01065 | 0.07856666666666667 | 0.07545 |
| 2 | 1500.0 | 0.1113 | 0.01085 | 0.11006666666666666 | 0.10395 |
| 3 | 2000.0 | 0.1494 | 0.0095 | 0.15343333333333334 | 0.1455 |
| 4 | 2500.0 | 0.1813 | 0.0097 | 0.18116666666666667 | 0.16685 |
| 5 | 3000.0 | 0.1988 | 0.00935 | 0.1972 | 0.18435 |
| 6 | 3500.0 | 0.2194 | 0.0092 | 0.231 | 0.2155 |
| 7 | 4000.0 | 0.234 | 0.00925 | 0.24486666666666668 | 0.21985 |
| 8 | 4500.0 | 0.2436 | 0.01075 | 0.256 | 0.23125 |
| 9 | 5000.0 | 0.2784 | 0.0095 | 0.2865333333333333 | 0.25715 |
| 10 | 5500.0 | 0.2966 | 0.0079 | 0.3156333333333333 | 0.2809 |
| 11 | 6000.0 | 0.3129 | 0.00885 | 0.3252 | 0.294 |
| 12 | 6500.0 | 0.3271 | 0.0087 | 0.34373333333333334 | 0.30555 |
| 13 | 7000.0 | 0.3599 | 0.01005 | 0.3763333333333335 | 0.33225 |
| 14 | 7500.0 | 0.36 | 0.0095 | 0.3816333333333333 | 0.3333 |
| 15 | 8000.0 | 0.3735 | 0.0096 | 0.3957333333333333 | 0.34915 |
| 16 | 8500.0 | 0.379 | 0.01 | 0.4066666666666667 | 0.36145 |
| 17 | 9000.0 | 0.3981 | 0.00855 | 0.4209333333333333 | 0.36605 |
| 18 | 9500.0 | 0.4106 | 0.00965 | 0.43916666666666665 | 0.3844 |
| 19 | 10000.0 | 0.4211 | 0.0088 | 0.4528 | 0.39 |
| 20 | 10500.0 | 0.4198 | 0.0106 | 0.4494333333333335 | 0.38965 |
| 21 | 11000.0 | 0.4392 | 0.0093 | 0.46826666666666666 | 0.40395 |
| 22 | 11500.0 | 0.44 | 0.00925 | 0.4867666666666667 | 0.4162 |
| 23 | 12000.0 | 0.4281 | 0.00975 | 0.4578333333333333 | 0.39965 |
| 24 | 12500.0 | 0.4392 | 0.0097 | 0.47896666666666665 | 0.4135 |
| 25 | 13000.0 | 0.4642 | 0.0097 | 0.4959 | 0.4235 |
| 26 | 13500.0 | 0.4441 | 0.0099 | 0.4886666666666667 | 0.4152 |
| 27 | 14000.0 | 0.4624 | 0.0103 | 0.5155 | 0.43565 |
| 28 | 14500.0 | 0.4642 | 0.01155 | 0.5061 | 0.42105 |
| 29 | 15000.0 | 0.4667 | 0.01055 | 0.5164666666666666 | 0.42955 |
| 30 | 15500.0 | 0.4695 | 0.01035 | 0.5172666666666667 | 0.43685 |

| 31 | 16000.0 | 0.4537 | 0.01055 | 0.4966 | 0.4191 |
| 32 | 16500.0 | 0.4744 | 0.00965 | 0.5301 | 0.44545 |
| 33 | 17000.0 | 0.4764 | 0.0108 | 0.5301 | 0.43195 |
| 34 | 17500.0 | 0.4773 | 0.0103 | 0.5433 | 0.4513 |
| 35 | 18000.0 | 0.4849 | 0.00955 | 0.5296333333333333 | 0.4382 |
| 36 | 18500.0 | 0.4905 | 0.0117 | 0.5488666666666666 | 0.45185 |
| 37 | 19000.0 | 0.4816 | 0.00955 | 0.5348 | 0.43885 |
| 38 | 19500.0 | 0.4982 | 0.01125 | 0.5678 | 0.45985 |
| 39 | 20000.0 | 0.5076 | 0.01045 | 0.5777 | 0.4738 |
| 40 | 20500.0 | 0.5805 | 0.0133 | 0.6808 | 0.5483 |
| 41 | 21000.0 | 0.5881 | 0.014 | 0.7062 | 0.56005 |
| 42 | 21500.0 | 0.5932 | 0.01635 | 0.7253333333333334 | 0.55855 |
| 43 | 22000.0 | 0.5927 | 0.0164 | 0.7345333333333334 | 0.5591 |
| 44 | 22500.0 | 0.5943 | 0.01945 | 0.7423666666666666 | 0.5547 |
| 45 | 23000.0 | 0.5964 | 0.02065 | 0.7547666666666667 | 0.55255 |
| 46 | 23500.0 | 0.5919 | 0.0229 | 0.7613333333333333 | 0.55025 |
| 47 | 24000.0 | 0.5922 | 0.02535 | 0.7734333333333333 | 0.5441 |
| 48 | 24500.0 | 0.5889 | 0.0284 | 0.7794666666666666 | 0.53965 |
| 49 | 25000.0 | 0.5878 | 0.02945 | 0.7850333333333334 | 0.535 |
| 50 | 25500.0 | 0.5833 | 0.032 | 0.7915 | 0.52915 |
| 51 | 26000.0 | 0.5831 | 0.0368 | 0.8000333333333334 | 0.5227 |
| 52 | 26500.0 | 0.5821 | 0.0382 | 0.8027333333333333 | 0.51615 |
| 53 | 27000.0 | 0.578 | 0.04215 | 0.8137666666666666 | 0.5103 |
| 54 | 27500.0 | 0.5693 | 0.04485 | 0.8189333333333333 | 0.50695 |
| 55 | 28000.0 | 0.5704 | 0.04715 | 0.8155666666666667 | 0.4961 |
| 56 | 28500.0 | 0.5719 | 0.04875 | 0.8189 | 0.49065 |
| 57 | 29000.0 | 0.5698 | 0.052 | 0.8297333333333333 | 0.4891 |
| 58 | 29500.0 | 0.5663 | 0.0578 | 0.8329666666666666 | 0.486 |
| 59 | 30000.0 | 0.5614 | 0.06085 | 0.8401333333333333 | 0.4706 |
| 60 | 30500.0 | 0.5747 | 0.07145 | 0.8694 | 0.48865 |
| 61 | 31000.0 | 0.578 | 0.0751 | 0.8768666666666667 | 0.48475 |
| 62 | 31500.0 | 0.5773 | 0.07805 | 0.8804333333333333 | 0.48345 |
| 63 | 32000.0 | 0.5747 | 0.0829 | 0.8838333333333334 | 0.47575 |
| 64 | 32500.0 | 0.5751 | 0.0842 | 0.8859 | 0.4757 |

| | | | | | |
|---|---|---|---|---|---|
| 65 | 33000.0 | 0.5745 | 0.08505 | 0.8863333333333333 | 0.47775 |
| 66 | 33500.0 | 0.5694 | 0.0902 | 0.8896 | 0.46755 |
| 67 | 34000.0 | 0.5733 | 0.08995 | 0.8901 | 0.46275 |
| 68 | 34500.0 | 0.5744 | 0.09325 | 0.8937333333333334 | 0.4671 |
| 69 | 35000.0 | 0.571 | 0.0956 | 0.8940333333333333 | 0.4632 |
| 70 | 35500.0 | 0.5673 | 0.09885 | 0.8966 | 0.45835 |
| 71 | 36000.0 | 0.5667 | 0.1012 | 0.8976666666666666 | 0.4523 |
| 72 | 36500.0 | 0.569 | 0.104 | 0.9001333333333333 | 0.456 |
| 73 | 37000.0 | 0.5675 | 0.10505 | 0.8996333333333333 | 0.45065 |
| 74 | 37500.0 | 0.5688 | 0.1079 | 0.9015666666666666 | 0.45075 |
| 75 | 38000.0 | 0.5633 | 0.10865 | 0.9021666666666667 | 0.44395 |
| 76 | 38500.0 | 0.5626 | 0.1081 | 0.9025 | 0.44565 |
| 77 | 39000.0 | 0.5606 | 0.112 | 0.9044333333333333 | 0.4413 |

loss

| | epoch | clean_test | noisy_subset | clean_subset | cleaned_noisy_subset |
|---|---|---|---|---|---|
| 0 | 500.0 | 4.447104823589325 | 4.639347022092795 | 4.457864405745167 | 4.462924516653713 |
| 1 | 1000.0 | 4.261734473705292 | 4.660447072379196 | 4.280567880404198 | 4.291441513013236 |
| 2 | 1500.0 | 4.121237516403198 | 4.672509114953536 | 4.148710012435913 | 4.17003615898422 |
| 3 | 2000.0 | 3.9882093548774717 | 4.675710358197176 | 4.018178600375935 | 4.049938156634947 |
| 4 | 2500.0 | 3.899243712425232 | 4.671920468535604 | 3.9310461909083996 | 3.9713756706141217 |
| 5 | 3000.0 | 3.7875604808330534 | 4.683955029596256 | 3.832044724690712 | 3.876516870305508 |
| 6 | 3500.0 | 3.7434810996055603 | 4.6781952954545805 | 3.756447406138404 | 3.811227149601224 |
| 7 | 4000.0 | 3.609754854440689 | 4.698050408423701 | 3.630018504999452 | 3.7081253498415405 |
| 8 | 4500.0 | 3.5994653522968294 | 4.682224321968948 | 3.6267241865901623 | 3.708974198450016 |
| 9 | 5000.0 | 3.460100066661835 | 4.698495792437203 | 3.4722491038047663 | 3.5733947723726684 |
| 10 | 5500.0 | 3.4021423697471618 | 4.695801408984993 | 3.4264291625911905 | 3.53274454346186 |
| 11 | 6000.0 | 3.354395163059235 | 4.693318028993245 | 3.3802310167732887 | 3.4929957480370244 |
| 12 | 6500.0 | 3.2894599556922914 | 4.696848217445083 | 3.3068714768199596 | 3.4306131646602966 |
| 13 | 7000.0 | 3.2002316415309906 | 4.697261110136781 | 3.2253405118392684 | 3.360334094566635 |
| 14 | 7500.0 | 3.149066078662872 | 4.711231611951997 | 3.1615752709113947 | 3.303734163694744 |
| 15 | 8000.0 | 3.1406533300876616 | 4.703135327447819 | 3.143204895116515 | 3.2879651166215726 |
| 16 | 8500.0 | 3.102597552537918 | 4.702364330050312 | 3.0907610998315325 | 3.254243268242365 |

| | | | | | |
|---|---|---|---|---|---|
| 16 | 8500.0 | 3.102597552557918 | 4.702504550050512 | 3.09070109051552... | 3.25424528242505... |
| 17 | 9000.0 | 3.0343027472496034 | 4.712574524215505 | 3.032101166450371 | 3.194555747358105 |
| 18 | 9500.0 | 3.007594460248947 | 4.714028714578363 | 2.967056126917823 | 3.1523261372047133 |
| 19 | 10000.0 | 2.9655843019485473 | 4.716803912875019 | 2.9339080260971846 | 3.132123325444475 |
| 20 | 10500.0 | 2.933140343427658 | 4.7287293868728835 | 2.90109868372901 | 3.099098806139789 |
| 21 | 11000.0 | 2.9401690661907196 | 4.71094206918644 | 2.8784586312407154 | 3.0912644531153424 |
| 22 | 11500.0 | 2.9559762358665465 | 4.705889019785048 | 2.8397943165342685 | 3.07012612306619 |
| 23 | 12000.0 | 2.9178837895393372 | 4.728632582893854 | 2.8614612332845137 | 3.0872685034063796 |
| 24 | 12500.0 | 2.878792405128479 | 4.723936853529532 | 2.8005083476082753 | 3.034089477756355 |
| 25 | 13000.0 | 2.8183286666870115 | 4.721004474012157 | 2.753310276290118 | 3.000986956342866 |
| 26 | 13500.0 | 2.8969717800617216 | 4.707135936881922 | 2.8099719750679144 | 3.0429250680947604 |
| 27 | 14000.0 | 2.8165532767772676 | 4.709715957883038 | 2.7251665470963817 | 2.992878533616851 |
| 28 | 14500.0 | 2.7889396965503694 | 4.714761697793309 | 2.72633934627145 | 3.000232237803785 |
| 29 | 15000.0 | 2.7929718613624575 | 4.71839653691159 | 2.69650610422684 | 2.985059324699112 |
| 30 | 15500.0 | 2.7703364610672 | 4.7158637952200975 | 2.6906565872289367 | 2.972384277778336 |
| 31 | 16000.0 | 2.8651529133319853 | 4.708042893228652 | 2.776573005369154 | 3.0404185011417053 |
| 32 | 16500.0 | 2.7464593827724455 | 4.716086653214466 | 2.6298209287352483 | 2.9236919004705886 |
| 33 | 17000.0 | 2.761723351478577 | 4.715717689900458 | 2.6397239454722 | 2.957261414467534 |
| 34 | 17500.0 | 2.7631287276744843 | 4.705613142327417 | 2.6126620648270946 | 2.9293765599214576 |
| 35 | 18000.0 | 2.781717950105667 | 4.7024582367909105 | 2.672945537809598 | 2.9754371733605107 |
| 36 | 18500.0 | 2.7489563465118407 | 4.697314527970326 | 2.615962442705187 | 2.9456550712826886 |
| 37 | 19000.0 | 2.765870916843414 | 4.708307682713376 | 2.624620110301648 | 2.9641459923756273 |
| 38 | 19500.0 | 2.687169998884201 | 4.710674696330782 | 2.5202581862271844 | 2.869796460187888 |
| 39 | 20000.0 | 2.6524567723274233 | 4.7054759098004695 | 2.4802156484733193 | 2.845294454429723 |
| 40 | 20500.0 | 2.388498491048813 | 4.680652793449692 | 2.1122685448598055 | 2.5814108003543903 |
| 41 | 21000.0 | 2.3664471566677094 | 4.665396388572983 | 2.0189046496051852 | 2.5577077533625348 |
| 42 | 21500.0 | 2.353202188014984 | 4.649818510948857 | 1.9602340924537789 | 2.563901333869258 |
| 43 | 22000.0 | 2.3682590901851652 | 4.628343835661683 | 1.9275791645050049 | 2.5870943129817143 |
| 44 | 22500.0 | 2.3527303278446197 | 4.613335567184642 | 1.8803097918882208 | 2.5897544577151916 |
| 45 | 23000.0 | 2.3779889047145844 | 4.5943101750144475 | 1.8631879808539051 | 2.623097341271895 |
| 46 | 23500.0 | 2.3816982924938204 | 4.573360503474368 | 1.8268454569881245 | 2.638383379465417 |
| 47 | 24000.0 | 2.367050576210022 | 4.560454422914529 | 1.7785073316703408 | 2.6439504864849623 |
| 48 | 24500.0 | 2.3678837776184083 | 4.541050096101399 | 1.7551044670201965 | 2.6692336148853544 |
| 49 | 25000.0 | 2.3721974015235903 | 4.521278809897507 | 1.7281854657803553 | 2.6869188833840285 |

| | | clean_test | noisy_subset | clean_subset | cleaned_noisy_subset |
|----|---------|----------------------|----------------------|----------------------|----------------------|
| 50 | 25500.0 | 2.404137057065964 | 4.500015518333338 | 1.712006101163767 | 2.717973253394984 |
| 51 | 26000.0 | 2.3942317843437193 | 4.482695307912706 | 1.6817199496899622 | 2.732735163048853 |
| 52 | 26500.0 | 2.433005130290985 | 4.458877026280271 | 1.661043163073265 | 2.770172940024847 |
| 53 | 27000.0 | 2.419929623603821 | 4.439238584494289 | 1.6240778767456443 | 2.778356805632386 |
| 54 | 27500.0 | 2.428715151548386 | 4.41928249069407 | 1.597123664314464 | 2.796370922764645 |
| 55 | 28000.0 | 2.4250257134437563 | 4.403825222691403 | 1.5930171103800757 | 2.8238485945930965 |
| 56 | 28500.0 | 2.4701377034187315 | 4.383533749399306 | 1.5971629356933852 | 2.8684899716437617 |
| 57 | 29000.0 | 2.4507148802280425 | 4.362589226493353 | 1.5504789503954224 | 2.860263821444934 |
| 58 | 29500.0 | 2.4621777296066285 | 4.33733339551129 | 1.5530202924194982 | 2.8928362387645095 |
| 59 | 30000.0 | 2.486008882522583 | 4.314661134647418 | 1.5234086735773895 | 2.914820474914358 |
| 60 | 30500.0 | 2.435024505853653 | 4.251503256302845 | 1.3956568291631795 | 2.9072092364106 |
| 61 | 31000.0 | 2.467240333557129 | 4.223173340664634 | 1.388968938488712 | 2.93875561183012 |
| 62 | 31500.0 | 2.465063351392746 | 4.210725645475749 | 1.3663557212231523 | 2.9540965013866183 |
| 63 | 32000.0 | 2.478083389997482 | 4.19210211838348 | 1.355131845353135 | 2.970849568330789 |
| 64 | 32500.0 | 2.463919872045517 | 4.18474883067457 | 1.3282911100630033 | 2.969831511944155 |
| 65 | 33000.0 | 2.4759952306747435 | 4.174080082132846 | 1.318278740018101 | 2.981881440440311 |
| 66 | 33500.0 | 2.485936725139618 | 4.162783212299589 | 1.311762506678953 | 3.0012992213043987 |
| 67 | 34000.0 | 2.501131957769394 | 4.155347425726395 | 1.3065389829166865 | 3.0244678877577 |
| 68 | 34500.0 | 2.485282653570175 | 4.141013453278361 | 1.2899803994065624 | 3.01236536231222 |
| 69 | 35000.0 | 2.501647561788559 | 4.132389310040051 | 1.2893790764323736 | 3.027132070517238 |
| 70 | 35500.0 | 2.524205833673477 | 4.119275636310819 | 1.2964904086064484 | 3.0590702068956594 |
| 71 | 36000.0 | 2.5115068316459657 | 4.1116987844056725 | 1.2680435039229312 | 3.0614013219181495 |
| 72 | 36500.0 | 2.5252798438072204 | 4.09824020047731 | 1.2813633447986539 | 3.0745871519740624 |
| 73 | 37000.0 | 2.522584396600723 | 4.093669511094878 | 1.26363972890175 | 3.0776924634281593 |
| 74 | 37500.0 | 2.521354466676712 | 4.089224954194661 | 1.2582939539925526 | 3.0668230871611004 |
| 75 | 38000.0 | 2.533277279138565 | 4.076233329652231 | 1.2623297178139121 | 3.099462853202337 |
| 76 | 38500.0 | 2.543723601102829 | 4.070061122314839 | 1.2532525961681948 | 3.104222189022016 |
| 77 | 39000.0 | 2.540280258655548 | 4.062036791934243 | 1.2503225429583404 | 3.113879264155521 |

normalised_entropy

| | epoch | clean_test | noisy_subset | clean_subset | cleaned_noisy_subset |
|---|--------|----------------------|----------------------|----------------------|----------------------|
| 0 | 500.0 | 0.9907169883728028 | 0.992381116771698 | 0.992279675801595 | 0.9923939992904663 |
| 1 | 1000.0 | 0.9828414347648621 | 0.985802176952362 | 0.9857782248179118 | 0.9857844551086425 |

| | | | | | |
|---|---|---|---|---|---|
| 2 | 1500.0 | 0.9764897506713868 | 0.9809325479507446 | 0.9806874982198079 | 0.9809376661300659 |
| 3 | 2000.0 | 0.9729266246795655 | 0.9775541501998901 | 0.9770752398173014 | 0.9775213050842285 |
| 4 | 2500.0 | 0.96914876537323 | 0.9753724876403809 | 0.9746575340270996 | 0.9753839632034301 |
| 5 | 3000.0 | 0.9591418089866638 | 0.9683839384078979 | 0.9672954508463542 | 0.9684132756233216 |
| 6 | 3500.0 | 0.9620578982353211 | 0.9684440195083618 | 0.9668218905131022 | 0.9684414662361145 |
| 7 | 4000.0 | 0.9466445682525635 | 0.9568816844940186 | 0.9544832125345866 | 0.956916159248352 |
| 8 | 4500.0 | 0.9506848850250245 | 0.9614952917098999 | 0.9594286843617758 | 0.9617893438339233 |
| 9 | 5000.0 | 0.9380586411476135 | 0.9506072557449341 | 0.9475426500956218 | 0.9505945678710938 |
| 10 | 5500.0 | 0.9382931345939636 | 0.952439405632019 | 0.9491931509653727 | 0.9523510087013245 |
| 11 | 6000.0 | 0.9363340045928955 | 0.9504172504425049 | 0.9465001406351725 | 0.9502611883163452 |
| 12 | 6500.0 | 0.9294040908813477 | 0.9453511379241943 | 0.9406128969828288 | 0.9452037250518799 |
| 13 | 7000.0 | 0.9312419103622437 | 0.9459935997009278 | 0.940541670481364 | 0.9458315974235535 |
| 14 | 7500.0 | 0.9192083322525024 | 0.9368413437843323 | 0.9308630510965983 | 0.9367526657104492 |
| 15 | 8000.0 | 0.9239953867912293 | 0.9405569648742675 | 0.9335422952016195 | 0.9402875085830689 |
| 16 | 8500.0 | 0.9200170040130615 | 0.9382923587799072 | 0.9304223082224528 | 0.9380371359825135 |
| 17 | 9000.0 | 0.9149956439971924 | 0.9320022294998169 | 0.9240393811543782 | 0.932114511013031 |
| 18 | 9500.0 | 0.9132134975433349 | 0.9296680216789246 | 0.9204582524617513 | 0.9296123514175415 |
| 19 | 10000.0 | 0.910218235206604 | 0.9272395411491394 | 0.9170833000183105 | 0.9276806693077088 |
| 20 | 10500.0 | 0.9000995862960816 | 0.9193827795028686 | 0.9083269480387369 | 0.919351093673706 |
| 21 | 11000.0 | 0.9083504783630371 | 0.9269796726226807 | 0.915730726369222 | 0.9267478021621705 |
| 22 | 11500.0 | 0.9132397871971131 | 0.9265480237960816 | 0.9148553192138672 | 0.9267110394477844 |
| 23 | 12000.0 | 0.8971372825622559 | 0.915900794506073 | 0.9038967920939127 | 0.9164560522079468 |
| 24 | 12500.0 | 0.8955218088150024 | 0.9149203393936157 | 0.9025156150817871 | 0.914811148071289 |
| 25 | 13000.0 | 0.8939755898475646 | 0.9154288375854492 | 0.9004100596110026 | 0.9147979230880737 |
| 26 | 13500.0 | 0.903265749168396 | 0.9208352021217346 | 0.9078752215067546 | 0.9203775868415832 |
| 27 | 14000.0 | 0.8937767978668213 | 0.9172127031326294 | 0.9009327786763509 | 0.9173459730148316 |
| 28 | 14500.0 | 0.8856366233825683 | 0.9126048467636109 | 0.8970630182902019 | 0.913505073928833 |
| 29 | 15000.0 | 0.8892572732925415 | 0.9131426858901978 | 0.8950470634460449 | 0.9130864194869995 |
| 30 | 15500.0 | 0.8854414770126343 | 0.9120045516967773 | 0.8941444609324137 | 0.9118244812965393 |
| 31 | 16000.0 | 0.8965631233215332 | 0.9175610641479492 | 0.9028486063639323 | 0.9174736596107483 |
| 32 | 16500.0 | 0.8855850288391113 | 0.9093546360969543 | 0.8903566432952881 | 0.9085666908264161 |
| 33 | 17000.0 | 0.8841508443832398 | 0.9090821500778198 | 0.8879736095428467 | 0.9084679920196533 |
| 34 | 17500.0 | 0.8907139295578003 | 0.9119889381408691 | 0.8921337601979573 | 0.9122555739402771 |
| 35 | 18000.0 | 0.892540418624878 | 0.9145130213783813 | 0.8967435114542643 | 0.9146502092765809 |

| | | | | | |
|---|---|---|---|---|---|
| 35 | 18000.0 | 0.892540418624878 | 0.9145130212783813 | 0.8967435114542643 | 0.9146503092765809 |
| 36 | 18500.0 | 0.8910664182662964 | 0.9136150562286377 | 0.8929444367726644 | 0.913867303276062 |
| 37 | 19000.0 | 0.8828805325508118 | 0.9085984535217285 | 0.8879186351776123 | 0.9087585144042969 |
| 38 | 19500.0 | 0.8793456995010376 | 0.9044813137054444 | 0.8829253339131673 | 0.9049141315460205 |
| 39 | 20000.0 | 0.8779918004035949 | 0.9044695045471192 | 0.8784354951222738 | 0.9045356630325317 |
| 40 | 20500.0 | 0.8607458765983581 | 0.8927428442001343 | 0.8508937240600586 | 0.8927541996002197 |
| 41 | 21000.0 | 0.8560165279388428 | 0.889133638381958 | 0.838394278717041 | 0.8887208257675171 |
| 42 | 21500.0 | 0.854944302558899 | 0.8906565279006958 | 0.8333048762003581 | 0.8904271373748779 |
| 43 | 22000.0 | 0.8555535420417786 | 0.8935939344406127 | 0.8294247996012369 | 0.8932511160850525 |
| 44 | 22500.0 | 0.8534211599349976 | 0.8921162752151489 | 0.8223179964701335 | 0.892043409538269 |
| 45 | 23000.0 | 0.8570690279960632 | 0.8962910953521729 | 0.8230502902984619 | 0.8966646160125732 |
| 46 | 23500.0 | 0.855570392036438 | 0.8975243619918823 | 0.818056588490804 | 0.8966155946731568 |
| 47 | 24000.0 | 0.8505959035873413 | 0.8962332828521729 | 0.8104430759429931 | 0.8965920585632324 |
| 48 | 24500.0 | 0.8483239030838012 | 0.8974555065155029 | 0.8068763938903809 | 0.8979529048919678 |
| 49 | 25000.0 | 0.8455693614959717 | 0.8977474230766297 | 0.8019228268941243 | 0.8970172597885132 |
| 50 | 25500.0 | 0.8504729488372803 | 0.9003033365249634 | 0.8003538118998209 | 0.9003837350845337 |
| 51 | 26000.0 | 0.8457196376800538 | 0.9007986262321472 | 0.7942647337595622 | 0.9005346235275269 |
| 52 | 26500.0 | 0.8511425205230713 | 0.9029054133415222 | 0.793071819559733 | 0.9027574142456055 |
| 53 | 27000.0 | 0.8460264022827149 | 0.901643946647644 | 0.783831571706136 | 0.9010856086730957 |
| 54 | 27500.0 | 0.8434274885177613 | 0.9018462426185608 | 0.7797338717142741 | 0.9016413694381714 |
| 55 | 28000.0 | 0.8403781235694885 | 0.9022920130729676 | 0.7764744097391765 | 0.9016011907577515 |
| 56 | 28500.0 | 0.8465311368942261 | 0.9051453631401062 | 0.7791979443868001 | 0.9055790935516358 |
| 57 | 29000.0 | 0.8438164127349853 | 0.9038366933822631 | 0.7724132962544759 | 0.9041158840179443 |
| 58 | 29500.0 | 0.8442041076660156 | 0.9070839465141296 | 0.7724903811136882 | 0.9069132553100586 |
| 59 | 30000.0 | 0.8429311082839965 | 0.9060525226593018 | 0.7681189267476399 | 0.9055842586517334 |
| 60 | 30500.0 | 0.8448241579055786 | 0.9111378650665283 | 0.7515385369618733 | 0.9105447618484497 |
| 61 | 31000.0 | 0.8514101694107056 | 0.9150034982681274 | 0.7536926114400228 | 0.9149746754646301 |
| 62 | 31500.0 | 0.8503069219589233 | 0.915272760105133 | 0.7486029883066813 | 0.9152641437530518 |
| 63 | 32000.0 | 0.8511741034507752 | 0.9159905855178833 | 0.7467514026641846 | 0.9150017810821534 |
| 64 | 32500.0 | 0.8459586799621582 | 0.9139094427108765 | 0.7380440111796062 | 0.9137388174057007 |
| 65 | 33000.0 | 0.8466781038284302 | 0.913890525341034 | 0.736011248143514 | 0.9143033005714416 |
| 66 | 33500.0 | 0.8472751428604126 | 0.9151793709754944 | 0.7356260351816813 | 0.9153443338394165 |
| 67 | 34000.0 | 0.8506631860733033 | 0.9158749550819397 | 0.7356283449808757 | 0.9161646771430969 |
| 68 | 34500.0 | 0.8461204020500183 | 0.915137041091919 | 0.7309491013844808 | 0.9146878665924072 |

| | epoch | clean_test | noisy_subset | clean_subset | cleaned_noisy_subset |
|---|---|---|---|---|---|
| 69 | 35000.0 | 0.848377480506897 | 0.9156607926368714 | 0.7313432281494141 | 0.9156123859405517 |
| 70 | 35500.0 | 0.8520142175674439 | 0.9182337814331055 | 0.7350175969441731 | 0.9185212320327759 |
| 71 | 36000.0 | 0.8479096457481384 | 0.9156872119903564 | 0.7261764035542806 | 0.9153222202301026 |
| 72 | 36500.0 | 0.8513996265411377 | 0.918149720287323 | 0.7313956671396892 | 0.9188659982681274 |
| 73 | 37000.0 | 0.8488424695014953 | 0.9161975988388061 | 0.7241450052897136 | 0.9162172906875611 |
| 74 | 37500.0 | 0.848702748298645 | 0.9170281934738159 | 0.7257622540791829 | 0.9167496482849121 |
| 75 | 38000.0 | 0.8497878942489624 | 0.9182238627433776 | 0.7269296960194905 | 0.9182178049087525 |
| 76 | 38500.0 | 0.8497043444633484 | 0.918389953994751 | 0.7239611745198568 | 0.917860158920288 |
| 77 | 39000.0 | 0.8487669997215271 | 0.9184744959831238 | 0.7246975746154786 | 0.9190477096557618 |

max_p

| | epoch | clean_test | noisy_subset | clean_subset | cleaned_noisy_subset |
|---|---|---|---|---|---|
| 0 | 500.0 | 0.019615654927492142 | 0.01847406522333622 | 0.01854706285794576 | 0.018461489349603653 |
| 1 | 1000.0 | 0.028104218369722368 | 0.025305687674880027 | 0.025342508506774903 | 0.025316682922840117 |
| 2 | 1500.0 | 0.03620368359684944 | 0.03155568544864654 | 0.03179777812957764 | 0.03156286925077438 |
| 3 | 2000.0 | 0.04110058072209358 | 0.03592445858716964 | 0.036410852603117626 | 0.03594424833059311 |
| 4 | 2500.0 | 0.04809926273226738 | 0.04096044993400574 | 0.041863248856862385 | 0.04092550365924835 |
| 5 | 3000.0 | 0.05987213518023491 | 0.0497872906267643 | 0.05107806250254313 | 0.04964501442909241 |
| 6 | 3500.0 | 0.057220331591367725 | 0.05037051140069961 | 0.05236523728370664 | 0.05033525710701942 |
| 7 | 4000.0 | 0.07696613986492157 | 0.06544697166085243 | 0.06847401795387269 | 0.06541947605609894 |
| 8 | 4500.0 | 0.07244488371610641 | 0.06056739379763603 | 0.06338221991856893 | 0.06022541566491127 |
| 9 | 5000.0 | 0.09000822491645813 | 0.07580021648406983 | 0.07982787882486979 | 0.07583588047027588 |
| 10 | 5500.0 | 0.09182051844596863 | 0.07540128047466278 | 0.0798504551410675 | 0.07559870765209198 |
| 11 | 6000.0 | 0.09462366038560867 | 0.07832567803859711 | 0.08370529991785686 | 0.07853620682954789 |
| 12 | 6500.0 | 0.10580888434648514 | 0.08642935951948166 | 0.09262438286145529 | 0.0867474998474121 |
| 13 | 7000.0 | 0.10390741552114487 | 0.0852845757484436 | 0.09254582505226135 | 0.08544903075695037 |
| 14 | 7500.0 | 0.11955820472240448 | 0.09822303566932679 | 0.10607728292147318 | 0.09833044095039367 |
| 15 | 8000.0 | 0.11564796377420425 | 0.09504673700332641 | 0.10440633931159973 | 0.0953722806930542 |
| 16 | 8500.0 | 0.12109792921543121 | 0.09832421493530273 | 0.10875008080037505 | 0.09857971143722534 |
| 17 | 9000.0 | 0.12860032889842987 | 0.1070692659854889 | 0.11757882617314656 | 0.10683817434310913 |
| 18 | 9500.0 | 0.13212115449905396 | 0.11116357646545420 | 0.12331774177551269 | 0.11146406416893005 |
| 19 | 10000.0 | 0.13471155545711516 | 0.11340523797273636 | 0.12661136788858644 | 0.11269675199985504 |
| 20 | 10500.0 | 0.14892841999530793 | 0.12484349672794343 | 0.13898259887695313 | 0.1248106266260147 |

| | | | | | |
|---|---|---|---|---|---|
| 21 | 11000.0 | 0.13936216688156128 | 0.11550591831207276 | 0.13057809993743240 | 0.11585633096694946 |
| 22 | 11500.0 | 0.13471787527799606 | 0.11744036719799042 | 0.1330009582042694 | 0.11725140898227691 |
| 23 | 12000.0 | 0.15650898056030274 | 0.1327177780151367 | 0.1482682463010152 | 0.13199909849166871 |
| 24 | 12500.0 | 0.15717633332014083 | 0.1324321637392044 | 0.14863728822072347 | 0.13261501541137696 |
| 25 | 13000.0 | 0.15997506182193755 | 0.1325347267985344 | 0.15209581909179687 | 0.13337749600410462 |
| 26 | 13500.0 | 0.14900142583847045 | 0.12709637403488158 | 0.1439235637029012 | 0.12749630370140075 |
| 27 | 14000.0 | 0.16084921951293946 | 0.1325169129371643 | 0.15366483583450316 | 0.13226891839504243 |
| 28 | 14500.0 | 0.17029676609039307 | 0.13766306085586547 | 0.15726009626388548 | 0.13654349303245544 |
| 29 | 15000.0 | 0.16742120962142945 | 0.13732823840379715 | 0.16056989847819012 | 0.13721644899845123 |
| 30 | 15500.0 | 0.17121748113632201 | 0.13873359041534430 | 0.16131881122589112 | 0.138998450756073 |
| 31 | 16000.0 | 0.16030857865810394 | 0.13333665637969971 | 0.15247047497431437 | 0.13327991871833803 |
| 32 | 16500.0 | 0.17306496958732606 | 0.14290098233222961 | 0.16768233598073330 | 0.14395452749729157 |
| 33 | 17000.0 | 0.1737873454809189 | 0.1430817000389099 | 0.1695584169705709 | 0.14383907470703125 |
| 34 | 17500.0 | 0.16836373863220214 | 0.14194536302089691 | 0.16795456996576343 | 0.14154069180488588 |
| 35 | 18000.0 | 0.1654060896873474 | 0.13709053976535798 | 0.16039668159484863 | 0.13718517150878906 |
| 36 | 18500.0 | 0.1687333755016327 | 0.1400412996292114 | 0.1668409303029378 | 0.1397867361307144 |
| 37 | 19000.0 | 0.17773642346858978 | 0.14605023608207704 | 0.1725632208188375 | 0.1458105377674103 |
| 38 | 19500.0 | 0.18063333466053008 | 0.14975458500385286 | 0.17766438020070394 | 0.14934728991985322 |
| 39 | 20000.0 | 0.1839292300462723 | 0.151344064950943 | 0.18459504502614338 | 0.15109445390701293 |
| 40 | 20500.0 | 0.21023738043308257 | 0.1710455370426178 | 0.2244414770444234 | 0.1709217981338501 |
| 41 | 21000.0 | 0.21718909659385682 | 0.17658818261623382 | 0.2406986110051473 | 0.1769793394804001 |
| 42 | 21500.0 | 0.21865382399559022 | 0.17510444860458374 | 0.2475839314778646 | 0.17496932907104493 |
| 43 | 22000.0 | 0.2180372181415558 | 0.17175832772254943 | 0.2528029303232829 | 0.1723570785045624 |
| 44 | 22500.0 | 0.22091616930961608 | 0.17350948758125306 | 0.2613146634101868 | 0.17347782020568847 |
| 45 | 23000.0 | 0.2168600338459015 | 0.16892587792873381 | 0.2615582206090291 | 0.16850833179950714 |
| 46 | 23500.0 | 0.21850721316337585 | 0.1671652732372284 | 0.26784811350504556 | 0.16840686161518098 |
| 47 | 24000.0 | 0.2239995436668396 | 0.168128852891922 | 0.2762859364191691 | 0.16780311894416808 |
| 48 | 24500.0 | 0.2269480643749237 | 0.16727920722961426 | 0.28106479301452636 | 0.16642669796943665 |
| 49 | 25000.0 | 0.2288878088951111 | 0.16590728516578673 | 0.28647013772328694 | 0.16671850275993347 |
| 50 | 25500.0 | 0.22418084836006164 | 0.16348716640472413 | 0.288981764570872 | 0.1632298985004425 |
| 51 | 26000.0 | 0.2287468637943268 | 0.16230176682472228 | 0.29528756856918337 | 0.16273895082473755 |
| 52 | 26500.0 | 0.2226205867767334 | 0.15906336588859557 | 0.2973750435511271 | 0.1594503559112549 |
| 53 | 27000.0 | 0.2276825448513031 | 0.1606937440395355 | 0.30768745384216306 | 0.1616117504119873 |

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|---|---|---|---|---|---|
| 54 | 27500.0 | 0.2308899302482605 | 0.160275422739826 | 0.3130823220570882 | 0.1605922537088394 2 |
| 55 | 28000.0 | 0.2339083100318908 60 | 0.1593147232532501 3 | 0.3153146708170573 | 0.16012243695259093 |
| 56 | 28500.0 | 0.2261381411552429 2 | 0.1554934817314148 | 0.3130262512207031 | 0.1548985955476761 |
| 57 | 29000.0 | 0.2298343550682068 | 0.1566696617841720 5 | 0.3208499942779541 | 0.15625207862854004 |
| 58 | 29500.0 | 0.2298938282489776 70 | 0.1532490024868011 5 | 0.3217161083221435 3 | 0.15353055565357207 |
| 59 | 30000.0 | 0.2301557647705078 | 0.1535932401180267 5 | 0.3260994366963704 | 0.15421795439720154 |
| 60 | 30500.0 | 0.2293695222854614 2 | 0.1479925067424774 | 0.3478384323755900 3 | 0.14888281383514404 |
| 61 | 31000.0 | 0.2220026322364807 | 0.1432393387317657 5 | 0.346913147354126 | 0.143260648727417 |
| 62 | 31500.0 | 0.2231756300449371 2 | 0.142917759847641 | 0.3525645467122396 | 0.1426596711874008 |
| 63 | 32000.0 | 0.2220053895950317 4 | 0.1417056616306305 | 0.3549671579360962 | 0.14297322692871095 |
| 64 | 32500.0 | 0.2276784769535064 6 | 0.1439996592164039 5 | 0.3639274761835734 | 0.14438085134029388 |
| 65 | 33000.0 | 0.2267198204040527 2 | 0.1439635349750518 8 | 0.3661342309315999 | 0.14339267582893372 |
| 66 | 33500.0 | 0.2260525010585785 | 0.1423543519020080 7 | 0.3667759688695272 | 0.14205791494846343 |
| 67 | 34000.0 | 0.2216862835884094 2 | 0.1408858284831047 | 0.3669362130482991 5 | 0.14045401763916016 |
| 68 | 34500.0 | 0.2270611760139465 4 | 0.1420905475378036 5 | 0.3721261020024617 7 | 0.14247271336317063 |
| 69 | 35000.0 | 0.2240348696708679 1 | 0.1411111608982086 3 | 0.3716893707275390 5 | 0.14128133008480073 |
| 70 | 35500.0 | 0.2199693953514099 | 0.1379049348831176 7 | 0.3681297224680582 5 | 0.13739953541755676 |
| 71 | 36000.0 | 0.2242654071807861 4 | 0.1405446439385414 | 0.3771417463938395 | 0.1408518592238426 |
| 72 | 36500.0 | 0.2205308197021484 4 | 0.1376777615308761 6 | 0.3723676077524821 | 0.13644976180791854 |
| 73 | 37000.0 | 0.2232866237640380 7 | 0.1399913874387741 | 0.3796084580103556 4 | 0.14002909358739854 |
| 74 | 37500.0 | 0.2232403111457824 7 | 0.1390544831037521 2 | 0.3780890191396077 4 | 0.13912912364006041 |
| 75 | 38000.0 | 0.2218116313934326 3 | 0.1369860814094543 4 | 0.3768367619832357 | 0.13693144986629485 |
| 76 | 38500.0 | 0.2223139424324035 7 | 0.1370890759944915 8 | 0.380473308690389 | 0.13788751987218856 |
| 77 | 39000.0 | 0.2233801182270050 1 | 0.1370026836336824 | 0.3798740125020345 | 0.13609469895362855 |

metadata

| | epoch | lr_change_ratio | batch_mean_epsilon | batch_valid_ratio | batch_mean_gtrust | batch_mean_etrust |
|---|---|---|---|---|---|---|
| 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 | 0.10000000000000012 | | -0.0078125 | -1.0 | -1.0 |

| | | | | | |
|---|---|---|---|---|---|
| 40 | 20500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 41 | 21000.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 42 | 21500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 43 | 22000.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 44 | 22500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 45 | 23000.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 46 | 23500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 47 | 24000.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 48 | 24500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 49 | 25000.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 50 | 25500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 51 | 26000.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 52 | 26500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 53 | 27000.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 54 | 27500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 55 | 28000.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 56 | 28500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 57 | 29000.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 58 | 29500.0 | 0.10000000000000012 | -0.0078125 | -1.0 | -1.0 |
| 59 | 30000.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 60 | 30500.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 61 | 31000.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 62 | 31500.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 63 | 32000.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 64 | 32500.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 65 | 33000.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 66 | 33500.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 67 | 34000.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 68 | 34500.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 69 | 35000.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 70 | 35500.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 71 | 36000.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |
| 72 | 36500.0 | 0.010000000000000002 | -0.0078125 | -1.0 | -1.0 |

| 73 | 37000.0 | 0.010000000000000000.02 | -0.0078125 | -1.0 | -1.0 | |
| 74 | 37500.0 | 0.010000000000000000.02 | -0.0078125 | -1.0 | -1.0 | |
| 75 | 38000.0 | 0.010000000000000000.02 | -0.0078125 | -1.0 | -1.0 | |
| 76 | 38500.0 | 0.010000000000000000.02 | -0.0078125 | -1.0 | -1.0 | |
| 77 | 39000.0 | 0.010000000000000000.02 | -0.0078125 | -1.0 | -1.0 | |