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[x.xlancnode021 DeepMOS] python train.py --lamb_cel1.5 --lamb_cel1.5 --save_path=./runs/c1se-1/run2/"
Loading all wav files.
100%|#####| 54840/54840 [08:09:08.00, 110.31it/s]
/proj/ihorse_2021/users/x_xilanc/ProMOSNet/DeepMOS/dataset.py:59: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy
self.scores['JUDGE'][i] = self.idtable[judge_i]
Loading all wav files.
100%|#####| 3000/3000 [01:47:00.00, 27.99it/s]
/proj/ihorse_2021/users/x_xilanc/ProMOSNet/DeepMOS/dataset.py:59: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy
self.scores['JUDGE'][i] = self.idtable[judge_i]
Loading all wav files.
100%|#####| 4000/4000 [02:24:00.00, 27.74it/s]
/proj/ihorse_2021/users/x_xilanc/ProMOSNet/DeepMOS/dataset.py:59: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy
self.scores['JUDGE'][i] = self.idtable[judge_i]
Train: 100% 845/845 [03:23:00:00, 4.04 step/s]
Average loss=5397.19580078125
Valid(teacher): 100% 3000/3000 [00:15:00:00, 109.75 step/s]
[Valid(teacher)][0][UTTI] MSE = 1.7698 | LCC = 0.4425 | SRCC = 0.4239 | [SYS][ MSE = 1.5971 | LCC = 0.7189 | SRCC = 0.7853 ]
[Valid(teacher)][0][UTTI] AML = 0.227360 | MoV = 0.942912 | VoV = 0.018326 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.5195149779319763
Valid(teacher): 100% 3000/3000 [00:15:00:00, 198.98 step/s]
[Valid(teacher)][1][UTTI] MSE = 1.9374 | LCC = 0.5532 | SRCC = 0.5237 | [SYS][ MSE = 1.6838 | LCC = 0.8772 | SRCC = 0.8564 ]
[Valid(teacher)][1][UTTI] AML = 0.19939 | MoV = 0.486669 | VoV = 0.020678 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.41554322028160895
Valid(teacher): 100% 3000/3000 [00:14:00:00, 281.19 step/s]
[Valid(teacher)][2][UTTI] MSE = 2.1498 | LCC = 0.5787 | SRCC = 0.5434 | [SYS][ MSE = 1.8710 | LCC = 0.9283 | SRCC = 0.8489 ]
[Valid(teacher)][2][UTTI] AML = 0.166776 | MoV = 0.350486 | VoV = 0.010833 ]
Train: 100% 845/845 [03:24:00:00, 4.12 step/s]
Average loss=0.376257089121399
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.53 step/s]
[Valid(teacher)][3][UTTI] MSE = 1.0860 | LCC = 0.5930 | SRCC = 0.5542 | [SYS][ MSE = 1.5384 | LCC = 0.9485 | SRCC = 0.8646 ]
[Valid(teacher)][3][UTTI] AML = 0.193764 | MoV = 0.349315 | VoV = 0.009187 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.35136178135871807
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.35 step/s]
[Valid(teacher)][4][UTTI] MSE = 1.7852 | LCC = 0.6040 | SRCC = 0.5650 | [SYS][ MSE = 1.4360 | LCC = 0.9510 | SRCC = 0.8824 ]
[Valid(teacher)][4][UTTI] AML = 0.204888 | MoV = 0.342987 | VoV = 0.007293 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.3310837745646504
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.55 step/s]
[Valid(teacher)][5][UTTI] MSE = 1.6383 | LCC = 0.6085 | SRCC = 0.5698 | [SYS][ MSE = 1.2794 | LCC = 0.9520 | SRCC = 0.8883 ]
[Valid(teacher)][5][UTTI] AML = 0.223821 | MoV = 0.350391 | VoV = 0.007222 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.319356232881544
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.42 step/s]
[Valid(teacher)][6][UTTI] MSE = 1.4203 | LCC = 0.6157 | SRCC = 0.5771 | [SYS][ MSE = 1.0537 | LCC = 0.9546 | SRCC = 0.8883 ]
[Valid(teacher)][6][UTTI] AML = 0.252742 | MoV = 0.362427 | VoV = 0.006727 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.30323436856250836
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.06 step/s]
[Valid(teacher)][7][UTTI] MSE = 1.1400 | LCC = 0.6238 | SRCC = 0.5868 | [SYS][ MSE = 0.7617 | LCC = 0.9577 | SRCC = 0.8974 ]
[Valid(teacher)][7][UTTI] AML = 0.29594 | MoV = 0.379312 | VoV = 0.005918 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.29005977011405945
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.92 step/s]
[Valid(teacher)][8][UTTI] MSE = 1.0013 | LCC = 0.6281 | SRCC = 0.5920 | [SYS][ MSE = 0.6167 | LCC = 0.9599 | SRCC = 0.9063 ]
[Valid(teacher)][8][UTTI] AML = 0.319327 | MoV = 0.387332 | VoV = 0.005272 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.276724219322046
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.06 step/s]
[Valid(teacher)][9][UTTI] MSE = 0.9835 | LCC = 0.6294 | SRCC = 0.5951 | [SYS][ MSE = 0.5968 | LCC = 0.9616 | SRCC = 0.9050 ]
[Valid(teacher)][9][UTTI] AML = 0.323123 | MoV = 0.382478 | VoV = 0.004824 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.2630883120912544
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.56 step/s]
[Valid(teacher)][10][UTTI] MSE = 0.9591 | LCC = 0.6309 | SRCC = 0.5975 | [SYS][ MSE = 0.5685 | LCC = 0.9636 | SRCC = 0.9193 ]
[Valid(teacher)][10][UTTI] AML = 0.328156 | MoV = 0.379126 | VoV = 0.004452 ]
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.2506737683465094
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.26 step/s]
[Valid(teacher)][11][UTTI] MSE = 0.9662 | LCC = 0.6311 | SRCC = 0.5994 | [SYS][ MSE = 0.5742 | LCC = 0.9649 | SRCC = 0.9262 ]
[Valid(teacher)][11][UTTI] AML = 0.327462 | MoV = 0.375341 | VoV = 0.004609 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.24113984465994415
Valid(teacher): 100% 3000/3000 [00:15:00:00, 200.00 step/s]
[Valid(teacher)][12][UTTI] MSE = 0.9516 | LCC = 0.6318 | SRCC = 0.6001 | [SYS][ MSE = 0.5523 | LCC = 0.9669 | SRCC = 0.9268 ]
[Valid(teacher)][12][UTTI] AML = 0.330408 | MoV = 0.372809 | VoV = 0.003747 ]
Train: 100% 845/845 [03:24:00:00, 4.14 step/s]
Average loss=0.23266984522342082
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.77 step/s]
[Valid(teacher)][13][UTTI] MSE = 0.9345 | LCC = 0.6324 | SRCC = 0.5997 | [SYS][ MSE = 0.5315 | LCC = 0.9694 | SRCC = 0.9391 ]
[Valid(teacher)][13][UTTI] AML = 0.333621 | MoV = 0.378908 | VoV = 0.003408 ]
Train: 100% 845/845 [03:25:00:00, 4.12 step/s]
Average loss=0.21946211559229279
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.27 step/s]
[Valid(teacher)][14][UTTI] MSE = 0.8789 | LCC = 0.6348 | SRCC = 0.6027 | [SYS][ MSE = 0.4781 | LCC = 0.9785 | SRCC = 0.9338 ]
[Valid(teacher)][14][UTTI] AML = 0.346298 | MoV = 0.369232 | VoV = 0.003218 ]
Train: 100% 845/845 [03:24:00:00, 4.13 step/s]
Average loss=0.20988479645191437
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.94 step/s]
[Valid(teacher)][15][UTTI] MSE = 0.8754 |
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[Valid(teacher)][29][UTT][ MSE = 0.6907 | LCC = 0.6414 | SRCC = 0.6083 ] [SYS][ MSE = 0.2655 | LCC = 0.9800 | SRCC = 0.9344 ]  
[Valid(teacher)][29][UTT][ AML = 0.392842 | Mov = 0.298612 | VoV = 0.002900 ]  
Train: 100N 845/845 [03:24:00:00, 4.13 step/s]  
Average loss=0.05642538399497986  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.75 step/s]  
[Valid(teacher)][30][UTT][ MSE = 0.6855 | LCC = 0.6391 | SRCC = 0.6047 ] [SYS][ MSE = 0.2607 | LCC = 0.9791 | SRCC = 0.9337 ]  
[Valid(teacher)][30][UTT][ AML = 0.394735 | Mov = 0.294643 | VoV = 0.001924 ]  
Train: 100N 845/845 [03:23:00:00, 4.15 step/s]  
Average loss=0.0449770845092128  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.12 step/s]  
[Valid(teacher)][31][UTT][ MSE = 0.7310 | LCC = 0.6359 | SRCC = 0.6023 ] [SYS][ MSE = 0.3064 | LCC = 0.9792 | SRCC = 0.9337 ]  
[Valid(teacher)][31][UTT][ AML = 0.383765 | Mov = 0.290887 | VoV = 0.001891 ]  
Train: 100N 845/845 [03:24:00:00, 4.13 step/s]  
Average loss=0.0531757091479645  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 200.37 step/s]  
[Valid(teacher)][32][UTT][ MSE = 0.6831 | LCC = 0.6391 | SRCC = 0.6048 ] [SYS][ MSE = 0.2577 | LCC = 0.9806 | SRCC = 0.9371 ]  
[Valid(teacher)][32][UTT][ AML = 0.396279 | Mov = 0.286738 | VoV = 0.001910 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.03077269159257412  
Valid(teacher): 100N 3000/3000 [00:15:00:00, 199.77 step/s]  
[Valid(teacher)][33][UTT][ MSE = 0.6440 | LCC = 0.6410 | SRCC = 0.6057 ] [SYS][ MSE = 0.2176 | LCC = 0.9812 | SRCC = 0.9350 ]  
[Valid(teacher)][33][UTT][ AML = 0.407153 | Mov = 0.283419 | VoV = 0.001971 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.02214251272380352  
Valid(teacher): 100N 3000/3000 [00:15:00:00, 199.64 step/s]  
[Valid(teacher)][34][UTT][ MSE = 0.6556 | LCC = 0.6409 | SRCC = 0.6058 ] [SYS][ MSE = 0.2303 | LCC = 0.9813 | SRCC = 0.9262 ]  
[Valid(teacher)][34][UTT][ AML = 0.408474 | Mov = 0.278773 | VoV = 0.001906 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.003705380397203074  
Valid(teacher): 100N 3000/3000 [00:15:00:00, 199.42 step/s]  
[Valid(teacher)][35][UTT][ MSE = 0.6085 | LCC = 0.6430 | SRCC = 0.6062 ] [SYS][ MSE = 0.1723 | LCC = 0.9814 | SRCC = 0.9303 ]  
[Valid(teacher)][35][UTT][ AML = 0.430807 | Mov = 0.275771 | VoV = 0.001906 ]  
Train: 100N 845/845 [03:23:00:00, 4.15 step/s]  
Average loss=0.006491608458709161  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 200.81 step/s]  
[Valid(teacher)][36][UTT][ MSE = 0.5840 | LCC = 0.6442 | SRCC = 0.6075 ] [SYS][ MSE = 0.1577 | LCC = 0.9815 | SRCC = 0.9303 ]  
[Valid(teacher)][36][UTT][ AML = 0.425439 | Mov = 0.272608 | VoV = 0.001940 ]  
Train: 100N 845/845 [03:23:00:00, 4.15 step/s]  
Average loss=0.004440472000097039  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.46 step/s]  
[Valid(teacher)][37][UTT][ MSE = 0.6394 | LCC = 0.6400 | SRCC = 0.6047 ] [SYS][ MSE = 0.2151 | LCC = 0.9809 | SRCC = 0.9268 ]  
[Valid(teacher)][37][UTT][ AML = 0.410068 | Mov = 0.271389 | VoV = 0.001947 ]  
Train: 100N 845/845 [03:23:00:00, 4.15 step/s]  
Average loss=0.0137009961626072  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.84 step/s]  
[Valid(teacher)][38][UTT][ MSE = 0.6300 | LCC = 0.6392 | SRCC = 0.6036 ] [SYS][ MSE = 0.2046 | LCC = 0.9810 | SRCC = 0.9350 ]  
[Valid(teacher)][38][UTT][ AML = 0.413322 | Mov = 0.269211 | VoV = 0.001893 ]  
Train: 100N 845/845 [03:23:00:00, 4.14 step/s]  
Average loss=0.01467094756628456  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.58 step/s]  
[Valid(teacher)][39][UTT][ MSE = 0.5854 | LCC = 0.6422 | SRCC = 0.6059 ] [SYS][ MSE = 0.1558 | LCC = 0.9832 | SRCC = 0.9439 ]  
[Valid(teacher)][39][UTT][ AML = 0.405532 | Mov = 0.267716 | VoV = 0.001848 ]  
Train: 100N 845/845 [03:24:00:00, 4.13 step/s]  
Average loss=0.02662094682455803  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 200.71 step/s]  
[Valid(teacher)][40][UTT][ MSE = 0.5487 | LCC = 0.6453 | SRCC = 0.6090 ] [SYS][ MSE = 0.1176 | LCC = 0.9836 | SRCC = 0.9426 ]  
[Valid(teacher)][40][UTT][ AML = 0.430807 | Mov = 0.263394 | VoV = 0.001915 ]  
Train: 100N 845/845 [03:24:00:00, 4.12 step/s]  
Average loss=0.02908076713991105  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 200.76 step/s]  
[Valid(teacher)][41][UTT][ MSE = 0.5493 | LCC = 0.6450 | SRCC = 0.6002 ] [SYS][ MSE = 0.1175 | LCC = 0.9830 | SRCC = 0.9371 ]  
[Valid(teacher)][41][UTT][ AML = 0.438661 | Mov = 0.260143 | VoV = 0.002066 ]  
Train: 100N 845/845 [03:23:00:00, 4.14 step/s]  
Average loss=0.00442943270733853  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 200.76 step/s]  
[Valid(teacher)][42][UTT][ MSE = 0.5419 | LCC = 0.6457 | SRCC = 0.6091 ] [SYS][ MSE = 0.1185 | LCC = 0.9839 | SRCC = 0.9426 ]  
[Valid(teacher)][42][UTT][ AML = 0.441555 | Mov = 0.258573 | VoV = 0.002040 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.03710450917402374  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.64 step/s]  
[Valid(teacher)][43][UTT][ MSE = 0.5392 | LCC = 0.6444 | SRCC = 0.6073 ] [SYS][ MSE = 0.1092 | LCC = 0.9831 | SRCC = 0.9385 ]  
[Valid(teacher)][43][UTT][ AML = 0.442735 | Mov = 0.265531 | VoV = 0.002004 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.0465165116906166  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.43 step/s]  
[Valid(teacher)][44][UTT][ MSE = 0.5311 | LCC = 0.6446 | SRCC = 0.6098 ] [SYS][ MSE = 0.1017 | LCC = 0.9835 | SRCC = 0.9419 ]  
[Valid(teacher)][44][UTT][ AML = 0.440916 | Mov = 0.261432 | VoV = 0.002131 ]  
Train: 100N 845/845 [03:24:00:00, 4.13 step/s]  
Average loss=0.0450711510754967  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 200.91 step/s]  
[Valid(teacher)][45][UTT][ MSE = 0.5261 | LCC = 0.6444 | SRCC = 0.6075 ] [SYS][ MSE = 0.0963 | LCC = 0.9814 | SRCC = 0.9296 ]  
[Valid(teacher)][45][UTT][ AML = 0.440557 | Mov = 0.249569 | VoV = 0.002176 ]  
Train: 100N 845/845 [03:23:00:00, 4.14 step/s]  
Average loss=0.06283951236470898  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.40 step/s]  
[Valid(teacher)][46][UTT][ MSE = 0.5470 | LCC = 0.6399 | SRCC = 0.6029 ] [SYS][ MSE = 0.1165 | LCC = 0.9796 | SRCC = 0.9221 ]  
[Valid(teacher)][46][UTT][ AML = 0.442799 | Mov = 0.246447 | VoV = 0.002181 ]  
Train: 100N 845/845 [03:23:00:00, 4.15 step/s]  
Average loss=0.0743559974517093  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 202.05 step/s]  
[Valid(teacher)][47][UTT][ MSE = 0.5397 | LCC = 0.6403 | SRCC = 0.6035 ] [SYS][ MSE = 0.1081 | LCC = 0.9804 | SRCC = 0.9221 ]  
[Valid(teacher)][47][UTT][ AML = 0.446347 | Mov = 0.243104 | VoV = 0.002120 ]  
Train: 100N 845/845 [03:23:00:00, 4.14 step/s]  
Average loss=0.07306340057804193  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.29 step/s]  
[Valid(teacher)][48][UTT][ MSE = 0.5314 | LCC = 0.6426 | SRCC = 0.6057 ] [SYS][ MSE = 0.0995 | LCC = 0.9825 | SRCC = 0.9209 ]  
[Valid(teacher)][48][UTT][ AML = 0.449323 | Mov = 0.242417 | VoV = 0.002109 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.0029505362243452  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 200.62 step/s]  
[Valid(teacher)][49][UTT][ MSE = 0.5330 | LCC = 0.6411 | SRCC = 0.6039 ] [SYS][ MSE = 0.1001 | LCC = 0.9811 | SRCC = 0.9275 ]  
[Valid(teacher)][49][UTT][ AML = 0.449786 | Mov = 0.238799 | VoV = 0.002024 ]  
Train: 100N 845/845 [03:23:00:00, 4.14 step/s]  
Average loss=0.0090921576358088  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.54 step/s]  
[Valid(teacher)][50][UTT][ MSE = 0.5195 | LCC = 0.6422 | SRCC = 0.6058 ] [SYS][ MSE = 0.0850 | LCC = 0.9806 | SRCC = 0.9207 ]  
[Valid(teacher)][50][UTT][ AML = 0.450257 | Mov = 0.236747 | VoV = 0.002020 ]  
Train: 100N 845/845 [03:23:00:00, 4.15 step/s]  
Average loss=0.09384476393461227  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.65 step/s]  
[Valid(teacher)][51][UTT][ MSE = 0.5227 | LCC = 0.6404 | SRCC = 0.6036 ] [SYS][ MSE = 0.0881 | LCC = 0.9799 | SRCC = 0.9207 ]  
[Valid(teacher)][51][UTT][ AML = 0.454459 | Mov = 0.234951 | VoV = 0.002000 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.1014450929240501  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.66 step/s]  
[Valid(teacher)][52][UTT][ MSE = 0.5181 | LCC = 0.6410 | SRCC = 0.6045 ] [SYS][ MSE = 0.0763 | LCC = 0.9807 | SRCC = 0.9227 ]  
[Valid(teacher)][52][UTT][ AML = 0.459264 | Mov = 0.231431 | VoV = 0.001904 ]  
Train: 100N 845/845 [03:23:00:00, 4.14 step/s]  
Average loss=0.1006294722209100  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.20 step/s]  
[Valid(teacher)][53][UTT][ MSE = 0.5057 | LCC = 0.6424 | SRCC = 0.6061 ] [SYS][ MSE = 0.0725 | LCC = 0.9815 | SRCC = 0.9316 ]  
[Valid(teacher)][53][UTT][ AML = 0.461213 | Mov = 0.229526 | VoV = 0.002030 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.1006472004400365  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 200.18 step/s]  
[Valid(teacher)][54][UTT][ MSE = 0.5096 | LCC = 0.6406 | SRCC = 0.6047 ] [SYS][ MSE = 0.0740 | LCC = 0.9800 | SRCC = 0.9323 ]  
[Valid(teacher)][54][UTT][ AML = 0.459884 | Mov = 0.229378 | VoV = 0.002070 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.11525025963783264  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.00 step/s]  
[Valid(teacher)][55][UTT][ MSE = 0.5081 | LCC = 0.6414 | SRCC = 0.6056 ] [SYS][ MSE = 0.0735 | LCC = 0.9814 | SRCC = 0.9323 ]  
[Valid(teacher)][55][UTT][ AML = 0.460793 | Mov = 0.227891 | VoV = 0.002046 ]  
Train: 100N 845/845 [03:24:00:00, 4.13 step/s]  
Average loss=0.12556657195091248  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 202.08 step/s]  
[Valid(teacher)][56][UTT][ MSE = 0.4977 | LCC = 0.6425 | SRCC = 0.6067 ] [SYS][ MSE = 0.0648 | LCC = 0.9823 | SRCC = 0.9398 ]  
[Valid(teacher)][56][UTT][ AML = 0.464459 | Mov = 0.225978 | VoV = 0.002033 ]  
Train: 100N 845/845 [03:23:00:00, 4.15 step/s]  
Average loss=0.1333487629090442  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.80 step/s]  
[Valid(teacher)][57][UTT][ MSE = 0.5212 | LCC = 0.6408 | SRCC = 0.6059 ] [SYS][ MSE = 0.0861 | LCC = 0.9823 | SRCC = 0.9364 ]  
[Valid(teacher)][57][UTT][ AML = 0.456089 | Mov = 0.223688 | VoV = 0.002043 ]  
Train: 100N 845/845 [03:22:00:00, 4.16 step/s]  
Average loss=0.1406063955560403  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 202.03 step/s]  
[Valid(teacher)][58][UTT][ MSE = 0.5159 | LCC = 0.6404 | SRCC = 0.6047 ] [SYS][ MSE = 0.0810 | LCC = 0.9836 | SRCC = 0.9474 ]  
[Valid(teacher)][58][UTT][ AML = 0.459031 | Mov = 0.221111 | VoV = 0.001950 ]  
Train: 100N 845/845 [03:24:00:00, 4.13 step/s]  
Average loss=0.1463070360903202  
Valid(teacher): 100N 3000/3000 [00:15:00:00, 197.99 step/s]  
[Valid(teacher)][59][UTT][ MSE = 0.5054 | LCC = 0.6420 | SRCC = 0.6072 ] [SYS][ MSE = 0.0739 | LCC = 0.9842 | SRCC = 0.9400 ]  
[Valid(teacher)][59][UTT][ AML = 0.463486 | Mov = 0.218210 | VoV = 0.001940 ]  
Train: 100N 845/845 [03:24:00:00, 4.14 step/s]  
Average loss=0.1520705242319107  
Valid(teacher): 100N 3000/3000 [00:14:00:00, 201.81 step/s]  
[Valid(teacher)][60][UTT][ MSE = 0.5064 | LCC = 0.6404 | SRCC = 0.6060 ] [SYS][ MSE = 0.0729 | LCC = 0.9840 | SRCC = 0.9432 ]  
[Valid(teacher)][60][UTT][ AML = 0.464760 | Mov = 0.215658 | VoV = 0.001934 ]  
Best model performance test:  
Test(best): 0N 0/4000 [00:00:07, 7 step/s]home/x\_xian/.conda/envs/lyvgpu/lib/python3.8/site-packages/torch/nn/modules/rnn.py:774: UserWarning: RNN module weights are not part of single contiguous chunk of memory. This means they need to be compacted at every call, poss  
ibly greatly increasing memory usage. To compact weights again call Flatten\_parameters(). (Triggered internally at ../aten/src/ATen/native/cudnn/RNN.cpp:968.)  
result = \_VF.list(input, hv, self.\_flat\_weights, self.bias, self.num\_layers,  
Test(test): 100N 4000/4000 [00:20:00:00, 196.02 step/s]

[Test(best)][61][UTT][ MSE = 0.5156 | LCC = 0.6095 | SRCC = 0.6287 ] [SYS][ MSE = 0.1004 | LCC = 0.9757 | SRCC = 0.9391 ]  
[Test(best)][61][UTT][ AML = 0.456663 | Mov = 0.254932 | VoV = 0.002256 ]  
(lyvgpu) [x\_xian@node21 DeepMOS15 client\_loop: send disconnect: Broken pipe  
liangxyu@liangxyu-Mac-mini ~ %