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[*] [x_xlian@node851 DeepPMOS] python train.py --lamb_csl1.5 --nb_tch1.0 --save_path=./runs/cslse-1/run/8/
Loading all wav files.
100% [x_xlian@node851 DeepPMOS] python train.py --lamb_csl1.5 --nb_tch1.0 --save_path=./runs/cslse-1/run/8/ 54840/54840 [07:39:00:00, 117.51it/s]
/proj/horse_2021/users/x_xlian/ProkNetNet/DeepPMOS/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% [x_xlian@node851 DeepPMOS] python train.py --lamb_csl1.5 --nb_tch1.0 --save_path=./runs/cslse-1/run/8/ 3000/3000 [01:42:00:00, 29.31it/s]
/proj/horse_2021/users/x_xlian/ProkNetNet/DeepPMOS/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% [x_xlian@node851 DeepPMOS] python train.py --lamb_csl1.5 --nb_tch1.0 --save_path=./runs/cslse-1/run/8/ 4000/4000 [02:17:00:00, 29.09it/s]
/proj/horse_2021/users/x_xlian/ProkNetNet/DeepPMOS/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 [03:25:00:00, 4.11 step/s]
Average loss=23877.716796875
Valid(teacher): 100% 3000/3000 [00:15:00:00, 193.62 step/s]
[Valid(teacher)][0][UTTT] MSE = 0.3449 | LCC = 0.3829 | SRCC = 0.3817 | [SYS][ MSE = 0.4325 | LCC = 0.6286 | SRCC = 0.7292 ]
[Valid(teacher)][0][UTTT] AML = 0.007518 | MoV = 0.540315 | VoV = 0.004695
Train: 100% 845/845 [03:22:00:00, 4.18 step/s]
Average loss=0.5189608335494995
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.92 step/s]
[Valid(teacher)][1][UTTT] MSE = 1.7217 | LCC = 0.5468 | SRCC = 0.5285 | [SYS][ MSE = 1.4364 | LCC = 0.8782 | SRCC = 0.8674 ]
[Valid(teacher)][1][UTTT] AML = 0.225628 | MoV = 0.522381 | VoV = 0.022896
Train: 100% 845/845 [03:22:00:00, 4.18 step/s]
Average loss=0.4822442965819226
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.95 step/s]
[Valid(teacher)][2][UTTT] MSE = 1.6074 | LCC = 0.5843 | SRCC = 0.5471 | [SYS][ MSE = 1.2446 | LCC = 0.9279 | SRCC = 0.8685 ]
[Valid(teacher)][2][UTTT] AML = 0.229685 | MoV = 0.486671 | VoV = 0.015086
Train: 100% 845/845 [03:22:00:00, 4.17 step/s]
Average loss=0.368623377849579
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.49 step/s]
[Valid(teacher)][3][UTTT] MSE = 1.7253 | LCC = 0.5956 | SRCC = 0.5543 | [SYS][ MSE = 1.3393 | LCC = 0.9440 | SRCC = 0.8844 ]
[Valid(teacher)][3][UTTT] AML = 0.214316 | MoV = 0.383938 | VoV = 0.011588
Train: 100% 845/845 [03:22:00:00, 4.16 step/s]
Average loss=0.33458726079948796
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.29 step/s]
[Valid(teacher)][4][UTTT] MSE = 1.9252 | LCC = 0.6054 | SRCC = 0.5438 | [SYS][ MSE = 1.6277 | LCC = 0.9537 | SRCC = 0.8913 ]
[Valid(teacher)][4][UTTT] AML = 0.188875 | MoV = 0.349446 | VoV = 0.009349
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.3144308354659774
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.98 step/s]
[Valid(teacher)][5][UTTT] MSE = 1.8954 | LCC = 0.6078 | SRCC = 0.5471 | [SYS][ MSE = 1.4957 | LCC = 0.9552 | SRCC = 0.8933 ]
[Valid(teacher)][5][UTTT] AML = 0.192198 | MoV = 0.349183 | VoV = 0.008954
Train: 100% 845/845 [03:23:00:00, 4.18 step/s]
Average loss=0.2997826741584649
Valid(teacher): 100% 3000/3000 [00:15:00:00, 199.25 step/s]
[Valid(teacher)][6][UTTT] MSE = 2.0048 | LCC = 0.6189 | SRCC = 0.5724 | [SYS][ MSE = 1.6084 | LCC = 0.9572 | SRCC = 0.9029 ]
[Valid(teacher)][6][UTTT] AML = 0.178992 | MoV = 0.336998 | VoV = 0.008279
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.290288039485823
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.97 step/s]
[Valid(teacher)][7][UTTT] MSE = 1.9520 | LCC = 0.6146 | SRCC = 0.5768 | [SYS][ MSE = 1.5532 | LCC = 0.9590 | SRCC = 0.9070 ]
[Valid(teacher)][7][UTTT] AML = 0.184833 | MoV = 0.337642 | VoV = 0.007576
Train: 100% 845/845 [03:22:00:00, 4.17 step/s]
Average loss=0.2770039144515991
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.32 step/s]
[Valid(teacher)][8][UTTT] MSE = 1.8714 | LCC = 0.6170 | SRCC = 0.5811 | [SYS][ MSE = 1.4721 | LCC = 0.9599 | SRCC = 0.9050 ]
[Valid(teacher)][8][UTTT] AML = 0.151427 | MoV = 0.334458 | VoV = 0.007048
Train: 100% 845/845 [03:22:00:00, 4.17 step/s]
Average loss=0.264263343862556
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.61 step/s]
[Valid(teacher)][9][UTTT] MSE = 1.7647 | LCC = 0.6197 | SRCC = 0.5844 | [SYS][ MSE = 1.3531 | LCC = 0.9601 | SRCC = 0.9125 ]
[Valid(teacher)][9][UTTT] AML = 0.208600 | MoV = 0.333353 | VoV = 0.006330
Train: 100% 845/845 [03:23:00:00, 4.16 step/s]
Average loss=0.25525240064097
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.62 step/s]
[Valid(teacher)][10][UTTT] MSE = 1.6893 | LCC = 0.6220 | SRCC = 0.5885 | [SYS][ MSE = 1.2873 | LCC = 0.9597 | SRCC = 0.9036 ]
[Valid(teacher)][10][UTTT] AML = 0.217451 | MoV = 0.334355 | VoV = 0.005821
Train: 100% 845/845 [03:23:00:00, 4.14 step/s]
Average loss=0.2440083538508073
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.57 step/s]
[Valid(teacher)][11][UTTT] MSE = 1.5723 | LCC = 0.6220 | SRCC = 0.5902 | [SYS][ MSE = 1.1664 | LCC = 0.9587 | SRCC = 0.9036 ]
[Valid(teacher)][11][UTTT] AML = 0.233956 | MoV = 0.333381 | VoV = 0.005132
Train: 100% 845/845 [03:23:00:00, 4.12 step/s]
Average loss=0.23617509007453918
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.39 step/s]
[Valid(teacher)][12][UTTT] MSE = 1.5833 | LCC = 0.6238 | SRCC = 0.5927 | [SYS][ MSE = 1.0956 | LCC = 0.9583 | SRCC = 0.9043 ]
[Valid(teacher)][12][UTTT] AML = 0.243651 | MoV = 0.333099 | VoV = 0.004883
Train: 100% 845/845 [03:22:00:00, 4.16 step/s]
Average loss=0.221551798834732
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.97 step/s]
[Valid(teacher)][13][UTTT] MSE = 1.3891 | LCC = 0.6259 | SRCC = 0.5946 | [SYS][ MSE = 0.9772 | LCC = 0.9585 | SRCC = 0.9022 ]
[Valid(teacher)][13][UTTT] AML = 0.268522 | MoV = 0.332917 | VoV = 0.004647
Train: 100% 845/845 [03:23:00:00, 4.15 step/s]
Average loss=0.21273252367973328
Valid(teacher): 100% 3000/3000 [00:15:00:00, 197.59 step/s]
[Valid(teacher)][14][UTTT] MSE = 1.4278 | LCC = 0.6258 | SRCC = 0.5951 | [SYS][ MSE = 1.0181 | LCC = 0.9584 | SRCC = 0.9070 ]
[Valid(teacher)][14][UTTT] AML = 0.254519 | MoV = 0.322831 | VoV = 0.004309
Train: 100% 845/845 [03:24:
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[Valid(teacher)][29][UTT][ MSE = 0.8122 | LCC = 0.6338 | SRCC = 0.6810 ] [SYS][ MSE = 0.3687 | LCC = 0.9728 | SRCC = 0.9357 ]
[Valid(teacher)][29][UTT][ AML = 0.375635 | Mov = 0.286434 | VoV = 0.803651 ]
Train: 100% 845/845 [83:23:00:00, 4.14 step/s]
Average loss=0.081365859746933
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.03 step/s]

[Valid(teacher)][30][UTT][ MSE = 0.7514 | LCC = 0.6346 | SRCC = 0.6808 ] [SYS][ MSE = 0.2969 | LCC = 0.9742 | SRCC = 0.9389 ]
[Valid(teacher)][30][UTT][ AML = 0.389686 | Mov = 0.287776 | VoV = 0.803493 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.07150821684613
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.08 step/s]

[Valid(teacher)][31][UTT][ MSE = 0.7959 | LCC = 0.6358 | SRCC = 0.6814 ] [SYS][ MSE = 0.2478 | LCC = 0.9749 | SRCC = 0.9330 ]
[Valid(teacher)][31][UTT][ AML = 0.401825 | Mov = 0.285893 | VoV = 0.803535 ]
Train: 100% 845/845 [83:23:00:00, 4.12 step/s]
Average loss=0.0646336892114485
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.05 step/s]

[Valid(teacher)][32][UTT][ MSE = 0.7090 | LCC = 0.6369 | SRCC = 0.6830 ] [SYS][ MSE = 0.2502 | LCC = 0.9756 | SRCC = 0.9316 ]
[Valid(teacher)][32][UTT][ AML = 0.400618 | Mov = 0.282226 | VoV = 0.803667 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.0618576513628845
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.02 step/s]

[Valid(teacher)][33][UTT][ MSE = 0.7150 | LCC = 0.6379 | SRCC = 0.6838 ] [SYS][ MSE = 0.2546 | LCC = 0.9771 | SRCC = 0.9405 ]
[Valid(teacher)][33][UTT][ AML = 0.400245 | Mov = 0.277369 | VoV = 0.803748 ]
Train: 100% 845/845 [83:23:00:00, 4.14 step/s]
Average loss=0.05282256087194519
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.45 step/s]

[Valid(teacher)][34][UTT][ MSE = 0.7122 | LCC = 0.6384 | SRCC = 0.6848 ] [SYS][ MSE = 0.2521 | LCC = 0.9776 | SRCC = 0.9453 ]
[Valid(teacher)][34][UTT][ AML = 0.409963 | Mov = 0.275778 | VoV = 0.803714 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.045665389566021
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.35 step/s]

[Valid(teacher)][35][UTT][ MSE = 0.6712 | LCC = 0.6402 | SRCC = 0.6863 ] [SYS][ MSE = 0.2181 | LCC = 0.9783 | SRCC = 0.9488 ]
[Valid(teacher)][35][UTT][ AML = 0.413809 | Mov = 0.274544 | VoV = 0.803811 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.043446791251806
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.19 step/s]

[Valid(teacher)][36][UTT][ MSE = 0.7096 | LCC = 0.6373 | SRCC = 0.6835 ] [SYS][ MSE = 0.2474 | LCC = 0.9773 | SRCC = 0.9405 ]
[Valid(teacher)][36][UTT][ AML = 0.402249 | Mov = 0.269589 | VoV = 0.803588 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.03937446803579484
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.96 step/s]

[Valid(teacher)][37][UTT][ MSE = 0.6893 | LCC = 0.6364 | SRCC = 0.6831 ] [SYS][ MSE = 0.2251 | LCC = 0.9769 | SRCC = 0.9398 ]
[Valid(teacher)][37][UTT][ AML = 0.407459 | Mov = 0.269278 | VoV = 0.803484 ]
Train: 100% 845/845 [83:23:00:00, 4.14 step/s]
Average loss=0.01761761473685583
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.82 step/s]

[Valid(teacher)][38][UTT][ MSE = 0.6812 | LCC = 0.6384 | SRCC = 0.6852 ] [SYS][ MSE = 0.2175 | LCC = 0.9775 | SRCC = 0.9453 ]
[Valid(teacher)][38][UTT][ AML = 0.418357 | Mov = 0.266278 | VoV = 0.803441 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.01390839928886848
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.36 step/s]

[Valid(teacher)][39][UTT][ MSE = 0.6564 | LCC = 0.6385 | SRCC = 0.6849 ] [SYS][ MSE = 0.1932 | LCC = 0.9783 | SRCC = 0.9453 ]
[Valid(teacher)][39][UTT][ AML = 0.415886 | Mov = 0.265487 | VoV = 0.803282 ]
Train: 100% 845/845 [83:24:00:00, 4.16 step/s]
Average loss=0.012182565728127956
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.87 step/s]

[Valid(teacher)][40][UTT][ MSE = 0.6857 | LCC = 0.6412 | SRCC = 0.6864 ] [SYS][ MSE = 0.1412 | LCC = 0.9788 | SRCC = 0.9453 ]
[Valid(teacher)][40][UTT][ AML = 0.420987 | Mov = 0.264872 | VoV = 0.803192 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.006739878179445515
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.33 step/s]

[Valid(teacher)][41][UTT][ MSE = 0.5667 | LCC = 0.6448 | SRCC = 0.6886 ] [SYS][ MSE = 0.1088 | LCC = 0.9772 | SRCC = 0.9439 ]
[Valid(teacher)][41][UTT][ AML = 0.439895 | Mov = 0.264868 | VoV = 0.803179 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.00326462792379442
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.32 step/s]

[Valid(teacher)][42][UTT][ MSE = 0.5650 | LCC = 0.6443 | SRCC = 0.6891 ] [SYS][ MSE = 0.0993 | LCC = 0.9772 | SRCC = 0.9488 ]
[Valid(teacher)][42][UTT][ AML = 0.441287 | Mov = 0.268938 | VoV = 0.803138 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.004974762095241976
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.92 step/s]

[Valid(teacher)][43][UTT][ MSE = 0.5366 | LCC = 0.6455 | SRCC = 0.6892 ] [SYS][ MSE = 0.0885 | LCC = 0.9763 | SRCC = 0.9426 ]
[Valid(teacher)][43][UTT][ AML = 0.449866 | Mov = 0.268437 | VoV = 0.802959 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.01515891868621111
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.02 step/s]

[Valid(teacher)][44][UTT][ MSE = 0.5398 | LCC = 0.6445 | SRCC = 0.6882 ] [SYS][ MSE = 0.0885 | LCC = 0.9763 | SRCC = 0.9439 ]
[Valid(teacher)][44][UTT][ AML = 0.449188 | Mov = 0.257594 | VoV = 0.802889 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.021470877853274345
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.98 step/s]

[Valid(teacher)][45][UTT][ MSE = 0.5389 | LCC = 0.6458 | SRCC = 0.6881 ] [SYS][ MSE = 0.0598 | LCC = 0.9767 | SRCC = 0.9439 ]
[Valid(teacher)][45][UTT][ AML = 0.451577 | Mov = 0.256888 | VoV = 0.802778 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.027425285428762436
Valid(teacher): 100% 3000/3000 [00:14:00:00, 202.56 step/s]

[Valid(teacher)][46][UTT][ MSE = 0.5386 | LCC = 0.6442 | SRCC = 0.6876 ] [SYS][ MSE = 0.0582 | LCC = 0.9764 | SRCC = 0.9446 ]
[Valid(teacher)][46][UTT][ AML = 0.452267 | Mov = 0.254889 | VoV = 0.802775 ]
Train: 100% 845/845 [83:23:00:00, 4.16 step/s]
Average loss=0.03498868876899322
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.43 step/s]

[Valid(teacher)][47][UTT][ MSE = 0.5334 | LCC = 0.6444 | SRCC = 0.6879 ] [SYS][ MSE = 0.0614 | LCC = 0.9763 | SRCC = 0.9494 ]
[Valid(teacher)][47][UTT][ AML = 0.452228 | Mov = 0.251781 | VoV = 0.802823 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.046838864382837294
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.46 step/s]

[Valid(teacher)][48][UTT][ MSE = 0.5255 | LCC = 0.6451 | SRCC = 0.6893 ] [SYS][ MSE = 0.0535 | LCC = 0.9768 | SRCC = 0.9494 ]
[Valid(teacher)][48][UTT][ AML = 0.455848 | Mov = 0.248782 | VoV = 0.802792 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.04385757818518092
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.59 step/s]

[Valid(teacher)][49][UTT][ MSE = 0.5145 | LCC = 0.6455 | SRCC = 0.6896 ] [SYS][ MSE = 0.0439 | LCC = 0.9757 | SRCC = 0.9494 ]
[Valid(teacher)][49][UTT][ AML = 0.458886 | Mov = 0.247618 | VoV = 0.802681 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.04684585747556884
Valid(teacher): 100% 3000/3000 [00:15:00:00, 199.76 step/s]

[Valid(teacher)][50][UTT][ MSE = 0.5090 | LCC = 0.6468 | SRCC = 0.6182 ] [SYS][ MSE = 0.0360 | LCC = 0.9757 | SRCC = 0.9488 ]
[Valid(teacher)][50][UTT][ AML = 0.468632 | Mov = 0.247113 | VoV = 0.802597 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.05451695993542471
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.85 step/s]

[Valid(teacher)][51][UTT][ MSE = 0.5828 | LCC = 0.6472 | SRCC = 0.6115 ] [SYS][ MSE = 0.0326 | LCC = 0.9761 | SRCC = 0.9535 ]
[Valid(teacher)][51][UTT][ AML = 0.463383 | Mov = 0.245884 | VoV = 0.802519 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.0657362628846741
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.79 step/s]

[Valid(teacher)][52][UTT][ MSE = 0.5835 | LCC = 0.6468 | SRCC = 0.6118 ] [SYS][ MSE = 0.0342 | LCC = 0.9768 | SRCC = 0.9561 ]
[Valid(teacher)][52][UTT][ AML = 0.463969 | Mov = 0.242967 | VoV = 0.802521 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.06484888925680852
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.32 step/s]

[Valid(teacher)][53][UTT][ MSE = 0.5183 | LCC = 0.6452 | SRCC = 0.6897 ] [SYS][ MSE = 0.0428 | LCC = 0.9765 | SRCC = 0.9515 ]
[Valid(teacher)][53][UTT][ AML = 0.462713 | Mov = 0.241311 | VoV = 0.802584 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.07166722980973866
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.29 step/s]

[Valid(teacher)][54][UTT][ MSE = 0.5884 | LCC = 0.6442 | SRCC = 0.6896 ] [SYS][ MSE = 0.0378 | LCC = 0.9753 | SRCC = 0.9453 ]
[Valid(teacher)][54][UTT][ AML = 0.463634 | Mov = 0.238467 | VoV = 0.802389 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.05913862821136284
Valid(teacher): 100% 3000/3000 [00:14:00:00, 201.07 step/s]

[Valid(teacher)][55][UTT][ MSE = 0.5841 | LCC = 0.6438 | SRCC = 0.6894 ] [SYS][ MSE = 0.0335 | LCC = 0.9754 | SRCC = 0.9583 ]
[Valid(teacher)][55][UTT][ AML = 0.466213 | Mov = 0.234691 | VoV = 0.802151 ]
Train: 100% 845/845 [83:24:00:00, 4.13 step/s]
Average loss=0.0698464754826413
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.29 step/s]

[Valid(teacher)][56][UTT][ MSE = 0.5149 | LCC = 0.6427 | SRCC = 0.6887 ] [SYS][ MSE = 0.0422 | LCC = 0.9756 | SRCC = 0.9581 ]
[Valid(teacher)][56][UTT][ AML = 0.464378 | Mov = 0.233842 | VoV = 0.802229 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.0897346864483556
Valid(teacher): 100% 3000/3000 [00:14:00:00, 204.21 step/s]

[Valid(teacher)][57][UTT][ MSE = 0.3888 | LCC = 0.6424 | SRCC = 0.6886 ] [SYS][ MSE = 0.0371 | LCC = 0.9749 | SRCC = 0.9453 ]
[Valid(teacher)][57][UTT][ AML = 0.466180 | Mov = 0.232345 | VoV = 0.802273 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.09224832819548211
Valid(teacher): 100% 3000/3000 [00:14:00:00, 200.66 step/s]

[Valid(teacher)][58][UTT][ MSE = 0.4990 | LCC = 0.6425 | SRCC = 0.6898 ] [SYS][ MSE = 0.0274 | LCC = 0.9745 | SRCC = 0.9487 ]
[Valid(teacher)][58][UTT][ AML = 0.469314 | Mov = 0.231959 | VoV = 0.802198 ]
Train: 100% 845/845 [83:24:00:00, 4.14 step/s]
Average loss=0.09981383662861691
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.18 step/s]

[Valid(teacher)][59][UTT][ MSE = 0.4979 | LCC = 0.6421 | SRCC = 0.6889 ] [SYS][ MSE = 0.0258 | LCC = 0.9749 | SRCC = 0.9528 ]
[Valid(teacher)][59][UTT][ AML = 0.478689 | Mov = 0.229643 | VoV = 0.802136 ]
Train: 100% 845/845 [83:23:00:00, 4.15 step/s]
Average loss=0.10635888110237122
Valid(teacher): 100% 3000/3000 [00:14:00:00, 203.97 step/s]

[Valid(teacher)][60][UTT][ MSE = 0.5820 | LCC = 0.6412 | SRCC = 0.6881 ] [SYS][ MSE = 0.0279 | LCC = 0.9751 | SRCC = 0.9569 ]
[Valid(teacher)][60][UTT][ AML = 0.478321 | Mov = 0.227538 | VoV = 0.802129 ]
Best model performance test:
Test(best): 0% 0/4000 [00:00:07, 7 step/s]home/x1lian/.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(best): 100% 4000/4000 [00:28:00:00, 194.22 step/s]

[Test(best)][61][UTT][ MSE = 0.4986 | LCC = 0.6596 | SRCC = 0.6274 ] [SYS][ MSE = 0.0298 | LCC = 0.9748 | SRCC = 0.9651 ]
[Test(best)][61][UTT][ AML = 0.471584 | Mov = 0.245618 | VoV = 0.802584 ]
(lyvgpu) [x1lian@node051 DeepPaaS] client_loop: send disconnect: Broken pipe
liangxinyu@liangxinyus-Mac-mini ~ %
```

Best model performance test:
Test(best): 0% 0/4000 [00:00:07, 7 step/s]home/x1lian/.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, possibly 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(best): 100% 4000/4000 [00:28:00:00, 194.22 step/s]