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[x_klian@node089 DeepPMOS] python train-teacher.py --save_path=/runs/vcc2018/no-teacher/run/'
Loading all wav files.
[ /proc/ihsorse_2021/users/x_klian/ProMOSNet/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.
[ /proc/ihsorse_2021/users/x_klian/ProMOSNet/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.
[ /proc/ihsorse_2021/users/x_klian/ProMOSNet/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: 100N 84S/84S [C=2:36:00:00, 5.20 step/s]
Average loss=0.1255334236145
Valid(student): 100N 3000/3000 [00:15:40:00, 191.73 step/s]
[Valid(student)][0][UTTI] MSE = 2.8813 | LCC = 0.4927 | SRCC = 0.4654 | [SYS][ MSE = 2.6657 | LCC = 0.8434 | SRCC = 0.8311 ]
[Valid(student)][0][UTTI] AML = 0.127952 | MoV = 0.398258 | VoV = 0.007896 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.30 step/s]
Average loss=0.25159329175949097
Valid(student): 100N 3000/3000 [00:14:40:00, 202.91 step/s]
[Valid(student)][1][UTTI] MSE = 2.2953 | LCC = 0.5295 | SRCC = 0.5844 | [SYS][ MSE = 1.9847 | LCC = 0.9135 | SRCC = 0.8434 ]
[Valid(student)][1][UTTI] AML = 0.165462 | MoV = 0.480384 | VoV = 0.007769 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.30 step/s]
Average loss=0.2186979124328202
Valid(student): 100N 3000/3000 [00:14:40:00, 202.20 step/s]
[Valid(student)][2][UTTI] MSE = 2.1549 | LCC = 0.5504 | SRCC = 0.5266 | [SYS][ MSE = 1.8364 | LCC = 0.9272 | SRCC = 0.8966 ]
[Valid(student)][2][UTTI] AML = 0.178244 | MoV = 0.358898 | VoV = 0.006596 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.30 step/s]
Average loss=0.18671251833438873
Valid(student): 100N 3000/3000 [00:14:40:00, 201.36 step/s]
[Valid(student)][3][UTTI] MSE = 2.3326 | LCC = 0.5823 | SRCC = 0.5525 | [SYS][ MSE = 2.0967 | LCC = 0.9385 | SRCC = 0.9029 ]
[Valid(student)][3][UTTI] AML = 0.154923 | MoV = 0.351284 | VoV = 0.004833 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.40 step/s]
Average loss=0.1643568619313951
Valid(student): 100N 3000/3000 [00:14:40:00, 201.70 step/s]
[Valid(student)][4][UTTI] MSE = 2.1713 | LCC = 0.5546 | SRCC = 0.5337 | [SYS][ MSE = 1.9323 | LCC = 0.9449 | SRCC = 0.8913 ]
[Valid(student)][4][UTTI] AML = 0.175677 | MoV = 0.333389 | VoV = 0.006187 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.41 step/s]
Average loss=0.1592380246815041
Valid(student): 100N 3000/3000 [00:14:40:00, 203.08 step/s]
[Valid(student)][5][UTTI] MSE = 1.4349 | LCC = 0.5777 | SRCC = 0.5479 | [SYS][ MSE = 1.0723 | LCC = 0.9507 | SRCC = 0.9091 ]
[Valid(student)][5][UTTI] AML = 0.257084 | MoV = 0.354283 | VoV = 0.006602 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.30 step/s]
Average loss=0.1379081765876541
Valid(student): 100N 3000/3000 [00:14:40:00, 202.57 step/s]
[Valid(student)][6][UTTI] MSE = 1.3723 | LCC = 0.5932 | SRCC = 0.5693 | [SYS][ MSE = 1.0391 | LCC = 0.9597 | SRCC = 0.9262 ]
[Valid(student)][6][UTTI] AML = 0.264482 | MoV = 0.345933 | VoV = 0.004047 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.30 step/s]
Average loss=0.1282679953936085
Valid(student): 100N 3000/3000 [00:14:40:00, 201.03 step/s]
[Valid(student)][7][UTTI] MSE = 1.8700 | LCC = 0.5740 | SRCC = 0.5684 | [SYS][ MSE = 1.5892 | LCC = 0.9615 | SRCC = 0.9309 ]
[Valid(student)][7][UTTI] AML = 0.207823 | MoV = 0.286955 | VoV = 0.004791 ]
Train: 100N 84S/84S [C=2:37:00:00, 5.37 step/s]
Average loss=0.1163656637972532
Valid(student): 100N 3000/3000 [00:14:40:00, 202.15 step/s]
[Valid(student)][8][UTTI] MSE = 1.9741 | LCC = 0.5682 | SRCC = 0.5599 | [SYS][ MSE = 1.7855 | LCC = 0.9451 | SRCC = 0.8756 ]
[Valid(student)][8][UTTI] AML = 0.203134 | MoV = 0.338440 | VoV = 0.007442 ]
Train: 100N 84S/84S [C=2:37:00:00, 5.38 step/s]
Average loss=0.1055535313427087
Valid(student): 100N 3000/3000 [00:14:40:00, 203.31 step/s]
[Valid(student)][9][UTTI] MSE = 1.7427 | LCC = 0.5507 | SRCC = 0.5477 | [SYS][ MSE = 1.4136 | LCC = 0.9498 | SRCC = 0.9159 ]
[Valid(student)][9][UTTI] AML = 0.223095 | MoV = 0.330739 | VoV = 0.006596 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.30 step/s]
Average loss=0.0943675162265949
Valid(student): 100N 3000/3000 [00:14:40:00, 202.28 step/s]
[Valid(student)][10][UTTI] MSE = 1.3758 | LCC = 0.5856 | SRCC = 0.5734 | [SYS][ MSE = 1.0197 | LCC = 0.9445 | SRCC = 0.8844 ]
[Valid(student)][10][UTTI] AML = 0.266481 | MoV = 0.362458 | VoV = 0.008242 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.38 step/s]
Average loss=0.0804379632923204
Valid(student): 100N 3000/3000 [00:14:40:00, 200.75 step/s]
[Valid(student)][11][UTTI] MSE = 1.3445 | LCC = 0.5646 | SRCC = 0.5494 | [SYS][ MSE = 1.0809 | LCC = 0.9196 | SRCC = 0.8386 ]
[Valid(student)][11][UTTI] AML = 0.274257 | MoV = 0.328056 | VoV = 0.007143 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.30 step/s]
Average loss=0.08267208736152649
Valid(student): 100N 3000/3000 [00:14:40:00, 202.46 step/s]
[Valid(student)][12][UTTI] MSE = 2.2824 | LCC = 0.5243 | SRCC = 0.5335 | [SYS][ MSE = 2.0670 | LCC = 0.8997 | SRCC = 0.8174 ]
[Valid(student)][12][UTTI] AML = 0.179522 | MoV = 0.301880 | VoV = 0.003377 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.40 step/s]
Average loss=0.06747854010809897
Valid(student): 100N 3000/3000 [00:14:40:00, 201.33 step/s]
[Valid(student)][13][UTTI] MSE = 2.0408 | LCC = 0.5641 | SRCC = 0.5717 | [SYS][ MSE = 1.7528 | LCC = 0.9617 | SRCC = 0.9357 ]
[Valid(student)][13][UTTI] AML = 0.194824 | MoV = 0.291388 | VoV = 0.005396 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.40 step/s]
Average loss=0.05289744212323457
Valid(student): 100N 3000/3000 [00:14:40:00, 201.89 step/s]
[Valid(student)][14][UTTI] MSE = 1.2762 | LCC = 0.5828 | SRCC = 0.5729 | [SYS][ MSE = 0.8991 | LCC = 0.9641 | SRCC = 0.9330 ]
[Valid(student)][14][UTTI] AML = 0.263806 | MoV = 0.338248 | VoV = 0.008168 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.41 step/s]
Average loss=0.04349081658559282
Valid(student): 100N 3000/3000 [00:14:40:00, 203.00 step/s]
[Valid(student)][15][UTTI] MSE = 1.2223 | LCC = 0.5778 | SRCC = 0.5656 | [SYS][ MSE = 0.8429 | LCC = 0.9546 | SRCC = 0.9002 ]
[Valid(student)][15][UTTI] AML = 0.293615 | MoV = 0.323805 | VoV = 0.008144 ]
Train: 100N 84S/84S [C=2:36:00:00, 5.40 step/s]
Average loss=0.036137956357
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[Valid(student)]{29}[UTT][ MSE = 0.8670 | LCC = 0.6078 | SRCC = 0.5861 ] [SYS][ MSE = 0.4133 | LCC = 0.9760 | SRCC = 0.9391 ]
[Valid(student)]{29}[UTT][ AML = 0.350262 | MoV = 0.292465 | VoV = 0.004939 ]
Train: 100N 84S/84S [02:43:00:00, 5.17 step/s]
Average loss=-0.080472677116257
Valid(student): 100N 3000/3000 [00:14:00:00, 201.80 step/s]

[Valid(student)]{30}[UTT][ MSE = 1.3742 | LCC = 0.5887 | SRCC = 0.5744 ] [SYS][ MSE = 0.9646 | LCC = 0.9787 | SRCC = 0.9289 ]
[Valid(student)]{30}[UTT][ AML = 0.271308 | MoV = 0.273471 | VoV = 0.004530 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.097618395226216
Valid(student): 100N 3000/3000 [00:14:00:00, 200.12 step/s]

[Valid(student)]{31}[UTT][ MSE = 0.9552 | LCC = 0.5892 | SRCC = 0.5769 ] [SYS][ MSE = 0.4768 | LCC = 0.9739 | SRCC = 0.9446 ]
[Valid(student)]{31}[UTT][ AML = 0.347586 | MoV = 0.262609 | VoV = 0.004038 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.1016717081570092
Valid(student): 100N 3000/3000 [00:14:00:00, 201.40 step/s]

[Valid(student)]{32}[UTT][ MSE = 0.5149 | LCC = 0.6291 | SRCC = 0.6051 ] [SYS][ MSE = 0.8208 | LCC = 0.9644 | SRCC = 0.9432 ]
[Valid(student)]{32}[UTT][ AML = 0.430386 | MoV = 0.316420 | VoV = 0.004004 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.10231824219226837
Valid(student): 100N 3000/3000 [00:14:00:00, 202.07 step/s]

[Valid(student)]{33}[UTT][ MSE = 1.2092 | LCC = 0.6004 | SRCC = 0.5864 ] [SYS][ MSE = 0.7789 | LCC = 0.9757 | SRCC = 0.9494 ]
[Valid(student)]{33}[UTT][ AML = 0.290804 | MoV = 0.260886 | VoV = 0.005001 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.11590912193059921
Valid(student): 100N 3000/3000 [00:14:00:00, 200.30 step/s]

[Valid(student)]{34}[UTT][ MSE = 0.9081 | LCC = 0.6125 | SRCC = 0.5912 ] [SYS][ MSE = 0.4348 | LCC = 0.9698 | SRCC = 0.9234 ]
[Valid(student)]{34}[UTT][ AML = 0.352950 | MoV = 0.258971 | VoV = 0.004439 ]
Train: 100N 84S/84S [02:36:00:00, 5.40 step/s]
Average loss=-0.12049547582864701
Valid(student): 100N 3000/3000 [00:14:00:00, 201.80 step/s]

[Valid(student)]{35}[UTT][ MSE = 0.8265 | LCC = 0.5975 | SRCC = 0.5789 ] [SYS][ MSE = 0.3715 | LCC = 0.9753 | SRCC = 0.9214 ]
[Valid(student)]{35}[UTT][ AML = 0.370440 | MoV = 0.271222 | VoV = 0.003723 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.12481561369047995
Valid(student): 100N 3000/3000 [00:14:00:00, 201.94 step/s]

[Valid(student)]{36}[UTT][ MSE = 0.6410 | LCC = 0.6041 | SRCC = 0.5802 ] [SYS][ MSE = 0.1454 | LCC = 0.9725 | SRCC = 0.9268 ]
[Valid(student)]{36}[UTT][ AML = 0.412411 | MoV = 0.278977 | VoV = 0.004091 ]
Train: 100N 84S/84S [02:36:00:00, 5.40 step/s]
Average loss=-0.11079339630650878
Valid(student): 100N 3000/3000 [00:14:00:00, 201.22 step/s]

[Valid(student)]{37}[UTT][ MSE = 0.7395 | LCC = 0.6130 | SRCC = 0.5899 ] [SYS][ MSE = 0.2412 | LCC = 0.9777 | SRCC = 0.9248 ]
[Valid(student)]{37}[UTT][ AML = 0.390554 | MoV = 0.246207 | VoV = 0.004571 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.105616496181680637
Valid(student): 100N 3000/3000 [00:14:00:00, 200.79 step/s]

[Valid(student)]{38}[UTT][ MSE = 0.7831 | LCC = 0.6139 | SRCC = 0.5900 ] [SYS][ MSE = 0.3194 | LCC = 0.9798 | SRCC = 0.9501 ]
[Valid(student)]{38}[UTT][ AML = 0.381322 | MoV = 0.248961 | VoV = 0.002965 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.1060486332893372
Valid(student): 100N 3000/3000 [00:14:00:00, 200.96 step/s]

[Valid(student)]{39}[UTT][ MSE = 1.0150 | LCC = 0.5990 | SRCC = 0.5841 ] [SYS][ MSE = 0.5393 | LCC = 0.9756 | SRCC = 0.9405 ]
[Valid(student)]{39}[UTT][ AML = 0.332950 | MoV = 0.249335 | VoV = 0.004638 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.1082570025920808
Valid(student): 100N 3000/3000 [00:14:00:00, 202.36 step/s]

[Valid(student)]{40}[UTT][ MSE = 0.8180 | LCC = 0.6067 | SRCC = 0.5846 ] [SYS][ MSE = 0.3429 | LCC = 0.9762 | SRCC = 0.9241 ]
[Valid(student)]{40}[UTT][ AML = 0.380340 | MoV = 0.242948 | VoV = 0.003901 ]
Train: 100N 84S/84S [02:36:00:00, 5.40 step/s]
Average loss=-0.08671952314874208
Valid(student): 100N 3000/3000 [00:14:00:00, 201.91 step/s]

[Valid(student)]{41}[UTT][ MSE = 0.7559 | LCC = 0.6103 | SRCC = 0.5874 ] [SYS][ MSE = 0.2710 | LCC = 0.9800 | SRCC = 0.9508 ]
[Valid(student)]{41}[UTT][ AML = 0.397465 | MoV = 0.225163 | VoV = 0.002859 ]
Train: 100N 84S/84S [02:36:00:00, 5.41 step/s]
Average loss=-0.109084578404154
Valid(student): 100N 3000/3000 [00:14:00:00, 201.40 step/s]

[Valid(student)]{42}[UTT][ MSE = 0.9324 | LCC = 0.6057 | SRCC = 0.5840 ] [SYS][ MSE = 0.4564 | LCC = 0.9711 | SRCC = 0.9200 ]
[Valid(student)]{42}[UTT][ AML = 0.354005 | MoV = 0.217857 | VoV = 0.003084 ]
Train: 100N 84S/84S [02:36:00:00, 5.41 step/s]
Average loss=-0.166390879187067
Valid(student): 100N 3000/3000 [00:14:00:00, 202.14 step/s]

[Valid(student)]{43}[UTT][ MSE = 0.5958 | LCC = 0.6113 | SRCC = 0.5922 ] [SYS][ MSE = 0.0904 | LCC = 0.9756 | SRCC = 0.9350 ]
[Valid(student)]{43}[UTT][ AML = 0.430878 | MoV = 0.243208 | VoV = 0.003790 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.1830856951236725
Valid(student): 100N 3000/3000 [00:15:00:00, 199.19 step/s]

[Valid(student)]{44}[UTT][ MSE = 0.8559 | LCC = 0.6073 | SRCC = 0.5855 ] [SYS][ MSE = 0.3662 | LCC = 0.9741 | SRCC = 0.9446 ]
[Valid(student)]{44}[UTT][ AML = 0.365022 | MoV = 0.254393 | VoV = 0.004599 ]
Train: 100N 84S/84S [02:36:00:00, 5.40 step/s]
Average loss=-0.19650942007173462
Valid(student): 100N 3000/3000 [00:15:00:00, 198.15 step/s]

[Valid(student)]{45}[UTT][ MSE = 1.2958 | LCC = 0.5869 | SRCC = 0.5732 ] [SYS][ MSE = 0.8402 | LCC = 0.9689 | SRCC = 0.8988 ]
[Valid(student)]{45}[UTT][ AML = 0.287575 | MoV = 0.215562 | VoV = 0.004356 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.1555156409740448
Valid(student): 100N 3000/3000 [00:15:00:00, 196.94 step/s]

[Valid(student)]{46}[UTT][ MSE = 0.0244 | LCC = 0.6114 | SRCC = 0.5866 ] [SYS][ MSE = 0.0939 | LCC = 0.9757 | SRCC = 0.9371 ]
[Valid(student)]{46}[UTT][ AML = 0.436075 | MoV = 0.220335 | VoV = 0.003186 ]
Train: 100N 84S/84S [02:36:00:00, 5.40 step/s]
Average loss=-0.214248092205429
Valid(student): 100N 3000/3000 [00:14:00:00, 200.74 step/s]

[Valid(student)]{47}[UTT][ MSE = 0.7090 | LCC = 0.5999 | SRCC = 0.5807 ] [SYS][ MSE = 0.1469 | LCC = 0.9589 | SRCC = 0.8920 ]
[Valid(student)]{47}[UTT][ AML = 0.411273 | MoV = 0.212904 | VoV = 0.003186 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.2100641379270068
Valid(student): 100N 3000/3000 [00:14:00:00, 202.30 step/s]

[Valid(student)]{48}[UTT][ MSE = 0.6359 | LCC = 0.6118 | SRCC = 0.5883 ] [SYS][ MSE = 0.1365 | LCC = 0.9796 | SRCC = 0.9576 ]
[Valid(student)]{48}[UTT][ AML = 0.423924 | MoV = 0.247946 | VoV = 0.003622 ]
Train: 100N 84S/84S [02:36:00:00, 5.40 step/s]
Average loss=-0.223905493183136
Valid(student): 100N 3000/3000 [00:14:00:00, 202.27 step/s]

[Valid(student)]{49}[UTT][ MSE = 0.6843 | LCC = 0.6025 | SRCC = 0.5823 ] [SYS][ MSE = 0.1329 | LCC = 0.9750 | SRCC = 0.9446 ]
[Valid(student)]{49}[UTT][ AML = 0.420946 | MoV = 0.212995 | VoV = 0.003493 ]
Train: 100N 84S/84S [02:36:00:00, 5.40 step/s]
Average loss=-0.20721495151519775
Valid(student): 100N 3000/3000 [00:17:00:00, 174.24 step/s]

[Valid(student)]{50}[UTT][ MSE = 0.8153 | LCC = 0.5778 | SRCC = 0.5558 ] [SYS][ MSE = 0.2579 | LCC = 0.9575 | SRCC = 0.8797 ]
[Valid(student)]{50}[UTT][ AML = 0.380395 | MoV = 0.218843 | VoV = 0.003084 ]
Train: 100N 84S/84S [03:03:00:00, 4.61 step/s]
Average loss=-0.22874367237891804
Valid(student): 100N 3000/3000 [00:16:00:00, 179.21 step/s]

[Valid(student)]{51}[UTT][ MSE = 0.5830 | LCC = 0.6087 | SRCC = 0.5848 ] [SYS][ MSE = 0.0570 | LCC = 0.9758 | SRCC = 0.9549 ]
[Valid(student)]{51}[UTT][ AML = 0.452655 | MoV = 0.194595 | VoV = 0.003023 ]
Train: 100N 84S/84S [03:26:00:00, 4.10 step/s]
Average loss=-0.2274409979581033
Valid(student): 100N 3000/3000 [00:18:00:00, 164.21 step/s]

[Valid(student)]{52}[UTT][ MSE = 0.6555 | LCC = 0.6117 | SRCC = 0.5872 ] [SYS][ MSE = 0.1419 | LCC = 0.9600 | SRCC = 0.9221 ]
[Valid(student)]{52}[UTT][ AML = 0.420576 | MoV = 0.233939 | VoV = 0.004197 ]
Train: 100N 84S/84S [02:36:00:00, 4.00 step/s]
Average loss=-0.245704290410014
Valid(student): 100N 3000/3000 [00:18:00:00, 159.43 step/s]

[Valid(student)]{53}[UTT][ MSE = 0.8355 | LCC = 0.5920 | SRCC = 0.5721 ] [SYS][ MSE = 0.3216 | LCC = 0.9445 | SRCC = 0.8735 ]
[Valid(student)]{53}[UTT][ AML = 0.380718 | MoV = 0.209588 | VoV = 0.003502 ]
Train: 100N 84S/84S [04:23:00:00, 3.20 step/s]
Average loss=-0.2604907919300597
Valid(student): 100N 3000/3000 [00:23:00:00, 129.83 step/s]

[Valid(student)]{54}[UTT][ MSE = 0.5198 | LCC = 0.6190 | SRCC = 0.5949 ] [SYS][ MSE = 0.0283 | LCC = 0.9648 | SRCC = 0.9562 ]
[Valid(student)]{54}[UTT][ AML = 0.463516 | MoV = 0.223554 | VoV = 0.001970 ]
Train: 100N 84S/84S [02:42:00:00, 5.20 step/s]
Average loss=-0.24337914180755615
Valid(student): 100N 3000/3000 [00:15:00:00, 198.95 step/s]

[Valid(student)]{55}[UTT][ MSE = 0.6165 | LCC = 0.5938 | SRCC = 0.5681 ] [SYS][ MSE = 0.0679 | LCC = 0.9679 | SRCC = 0.9275 ]
[Valid(student)]{55}[UTT][ AML = 0.440467 | MoV = 0.221415 | VoV = 0.003232 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.24885805437850952
Valid(student): 100N 3000/3000 [00:14:00:00, 200.09 step/s]

[Valid(student)]{56}[UTT][ MSE = 0.6592 | LCC = 0.6041 | SRCC = 0.5795 ] [SYS][ MSE = 0.1308 | LCC = 0.9631 | SRCC = 0.9152 ]
[Valid(student)]{56}[UTT][ AML = 0.452655 | MoV = 0.214442 | VoV = 0.004127 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.272492631263733
Valid(student): 100N 3000/3000 [00:15:00:00, 199.40 step/s]

[Valid(student)]{57}[UTT][ MSE = 0.6004 | LCC = 0.6033 | SRCC = 0.5804 ] [SYS][ MSE = 0.0507 | LCC = 0.9646 | SRCC = 0.9097 ]
[Valid(student)]{57}[UTT][ AML = 0.447270 | MoV = 0.200544 | VoV = 0.002973 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.265524292702329
Valid(student): 100N 3000/3000 [00:14:00:00, 201.27 step/s]

[Valid(student)]{58}[UTT][ MSE = 0.6207 | LCC = 0.6064 | SRCC = 0.5852 ] [SYS][ MSE = 0.1864 | LCC = 0.9697 | SRCC = 0.9227 ]
[Valid(student)]{58}[UTT][ AML = 0.434163 | MoV = 0.208173 | VoV = 0.002209 ]
Train: 100N 84S/84S [02:36:00:00, 5.39 step/s]
Average loss=-0.208005164200444
Valid(student): 100N 3000/3000 [00:14:00:00, 201.14 step/s]

[Valid(student)]{59}[UTT][ MSE = 0.5887 | LCC = 0.6115 | SRCC = 0.5895 ] [SYS][ MSE = 0.0668 | LCC = 0.9787 | SRCC = 0.9303 ]
[Valid(student)]{59}[UTT][ AML = 0.445726 | MoV = 0.215767 | VoV = 0.002405 ]
Train: 100N 84S/84S [02:36:00:00, 5.40 step/s]
Average loss=-0.2754531502723694
Valid(student): 100N 3000/3000 [00:15:00:00, 199.13 step/s]

[Valid(student)]{60}[UTT][ MSE = 0.5670 | LCC = 0.6230 | SRCC = 0.5970 ] [SYS][ MSE = 0.0588 | LCC = 0.9781 | SRCC = 0.9583 ]
[Valid(student)]{60}[UTT][ AML = 0.450700 | MoV = 0.210935 | VoV = 0.002683 ]
Best model performance test:
Test(best): 0N 0/4000 [00:00:07, 7 step/s]/home/x_xlian/.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 `FlattenParameters()`. (Triggered internally at ../aten/src/ATen/native/cudnn/RNN.cpp:968.)
result = _VF.list_input_hv_self_flat_weights_half_bias_self_nn_layers
Test(best): 100N 4000/4000 [00:20:00:00, 194.10 step/s]

[Test(best)]{61}[UTT][ MSE = 0.5041 | LCC = 0.6434 | SRCC = 0.6140 ] [SYS][ MSE = 0.0254 | LCC = 0.9693 | SRCC = 0.9494 ]
[Test(best)]{61}[UTT][ AML = 0.448116 | MoV = 0.317003 | VoV = 0.004117 ]
(lyvgpu) x_xlian@node009 DevPMS15
```

Best model performance test:
Test(best): 0N 0/4000 [00:00:07, 7 step/s]/home/x_xlian/.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 `FlattenParameters()`. (Triggered internally at ../aten/src/ATen/native/cudnn/RNN.cpp:968.)
result = _VF.list_input_hv_self_flat_weights_half_bias_self_nn_layers
Test(best): 100N 4000/4000 [00:20:00:00, 194.10 step/s]