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(lygypu) [x_xlian@node0802 DeePMOS]$ python train.py --lamb_c=1.5 --lamb_t=0 --dataset "bvcc" --data_path '../BVCC/DATA/' --id_table '../BVCC/id_table/' --save_path='runs/bvcc/c15e-1/run8/'
Train: 100% 622/622 [02:36<00:00, 3.97 step/s]
Average loss=0.9373 0.9317 0.9675
Valid(teacher): 100% 1866/1866 [00:05<00:00, 109.02 step/s]

[Valid(teacher)][0][UTTT] MSE = 2.5852 | LCC = 0.4920 | SRCC = 0.4928 | [SYS][ MSE = 2.2240 | LCC = 0.6354 | SRCC = 0.6312 ]
[Valid(teacher)][0][UTTT] AML = 0.181556 | Mov = 0.898343 | VoV = 0.032813 ]
Train: 100% 622/622 [02:31<00:00, 4.09 step/s]
Average loss=0.198404846475518
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.56 step/s]

[Valid(teacher)][1][UTTT] MSE = 0.7676 | LCC = 0.6813 | SRCC = 0.6781 | [SYS][ MSE = 0.5495 | LCC = 0.6979 | SRCC = 0.6895 ]
[Valid(teacher)][1][UTTT] AML = 0.329724 | Mov = 0.791451 | VoV = 0.081815 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.39256571365356445
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.92 step/s]

[Valid(teacher)][2][UTTT] MSE = 0.5733 | LCC = 0.5849 | SRCC = 0.5869 | [SYS][ MSE = 0.4170 | LCC = 0.6884 | SRCC = 0.6653 ]
[Valid(teacher)][2][UTTT] AML = 0.365375 | Mov = 0.767839 | VoV = 0.046486 ]
Train: 100% 622/622 [02:31<00:00, 4.12 step/s]
Average loss=0.302315354347229
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.24 step/s]

[Valid(teacher)][3][UTTT] MSE = 0.5770 | LCC = 0.6525 | SRCC = 0.6738 | [SYS][ MSE = 0.4120 | LCC = 0.7637 | SRCC = 0.7737 ]
[Valid(teacher)][3][UTTT] AML = 0.400332 | Mov = 0.486095 | VoV = 0.013826 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.222264558876858
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.59 step/s]

[Valid(teacher)][4][UTTT] MSE = 0.5337 | LCC = 0.4958 | SRCC = 0.7129 | [SYS][ MSE = 0.3670 | LCC = 0.8115 | SRCC = 0.8227 ]
[Valid(teacher)][4][UTTT] AML = 0.431492 | Mov = 0.375355 | VoV = 0.007869 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.19148861849238
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.44 step/s]

[Valid(teacher)][5][UTTT] MSE = 0.4871 | LCC = 0.7107 | SRCC = 0.7256 | [SYS][ MSE = 0.3105 | LCC = 0.8272 | SRCC = 0.8369 ]
[Valid(teacher)][5][UTTT] AML = 0.449075 | Mov = 0.357239 | VoV = 0.007527 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.16442953688593714
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.89 step/s]

[Valid(teacher)][6][UTTT] MSE = 0.4510 | LCC = 0.7238 | SRCC = 0.7366 | [SYS][ MSE = 0.2663 | LCC = 0.8387 | SRCC = 0.8482 ]
[Valid(teacher)][6][UTTT] AML = 0.466134 | Mov = 0.338807 | VoV = 0.007848 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.1112949074783325
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.11 step/s]

[Valid(teacher)][7][UTTT] MSE = 0.4025 | LCC = 0.7413 | SRCC = 0.7447 | [SYS][ MSE = 0.2060 | LCC = 0.8503 | SRCC = 0.8534 ]
[Valid(teacher)][7][UTTT] AML = 0.490519 | Mov = 0.308575 | VoV = 0.009236 ]
Train: 100% 622/622 [02:33<00:00, 4.08 step/s]
Average loss=0.0878178998279343
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.63 step/s]

[Valid(teacher)][8][UTTT] MSE = 0.4975 | LCC = 0.7517 | SRCC = 0.7512 | [SYS][ MSE = 0.2729 | LCC = 0.8615 | SRCC = 0.8651 ]
[Valid(teacher)][8][UTTT] AML = 0.466867 | Mov = 0.327378 | VoV = 0.018436 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.05861732363708867
Valid(teacher): 100% 1866/1866 [00:05<00:00, 203.84 step/s]

[Valid(teacher)][9][UTTT] MSE = 0.0808 | LCC = 0.7518 | SRCC = 0.7527 | [SYS][ MSE = 0.3619 | LCC = 0.8636 | SRCC = 0.8694 ]
[Valid(teacher)][9][UTTT] AML = 0.435279 | Mov = 0.243643 | VoV = 0.019242 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.03514956189394
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.68 step/s]

[Valid(teacher)][10][UTTT] MSE = 0.6990 | LCC = 0.7586 | SRCC = 0.7537 | [SYS][ MSE = 0.4376 | LCC = 0.8654 | SRCC = 0.8719 ]
[Valid(teacher)][10][UTTT] AML = 0.487237 | Mov = 0.224432 | VoV = 0.009958 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.01845345836981645
Valid(teacher): 100% 1866/1866 [00:05<00:00, 207.01 step/s]

[Valid(teacher)][11][UTTT] MSE = 0.8115 | LCC = 0.7450 | SRCC = 0.7514 | [SYS][ MSE = 0.5248 | LCC = 0.8637 | SRCC = 0.8731 ]
[Valid(teacher)][11][UTTT] AML = 0.376452 | Mov = 0.205223 | VoV = 0.009392 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.005796156760174274
Valid(teacher): 100% 1866/1866 [00:05<00:00, 203.60 step/s]

[Valid(teacher)][12][UTTT] MSE = 0.9657 | LCC = 0.7356 | SRCC = 0.7467 | [SYS][ MSE = 0.6562 | LCC = 0.8586 | SRCC = 0.8734 ]
[Valid(teacher)][12][UTTT] AML = 0.356626 | Mov = 0.188519 | VoV = 0.008521 ]
Train: 100% 622/622 [02:33<00:00, 4.08 step/s]
Average loss=0.018395213038278683
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.37 step/s]

[Valid(teacher)][13][UTTT] MSE = 1.1839 | LCC = 0.7220 | SRCC = 0.7483 | [SYS][ MSE = 0.8561 | LCC = 0.8494 | SRCC = 0.8709 ]
[Valid(teacher)][13][UTTT] AML = 0.284267 | Mov = 0.163403 | VoV = 0.007608 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.04623471945524216
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.19 step/s]

[Valid(teacher)][14][UTTT] MSE = 1.3326 | LCC = 0.7134 | SRCC = 0.7367 | [SYS][ MSE = 0.9927 | LCC = 0.8411 | SRCC = 0.8695 ]
[Valid(teacher)][14][UTTT] AML = 0.253841 | Mov = 0.147873 | VoV = 0.006713 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.06946545976224999
Valid(teacher): 100% 1866/1866 [00:05<00:00, 207.17 step/s]

[Valid(teacher)][15][UTTT] MSE = 1.3010 | LCC = 0.7107 | SRCC = 0.7357 | [SYS][ MSE = 1.0396 | LCC = 0.8355 | SRCC = 0.8633 ]
[Valid(teacher)][15][UTTT] AML = 0.243471 | Mov = 0.138541 | VoV = 0.006065 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=0.0037379328804779
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.42 step/s]

[Valid(teacher)][16][UTTT] MSE = 1.3095 | LCC = 0.7113 | SRCC = 0.7369 | [SYS][ MSE = 1.0459 | LCC = 0.8346 | SRCC = 0.8611 ]
[Valid(teacher)][16][UTTT] AML = 0.240761 | Mov = 0.131495 | VoV = 0.005580 ]
Train: 100% 622/622 [02:33<00:00, 4.03 step/s]
Average loss=0.1058424078792689
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.56 step/s]

[Valid(teacher)][17][UTTT] MSE = 1.2946 | LCC = 0.7180 | SRCC = 0.7391 | [SYS][ MSE = 0.9634 | LCC = 0.8369 | SRCC = 0.8509 ]
[Valid(teacher)][17][UTTT] AML = 0.259809 | Mov = 0.130076 | VoV = 0.005182 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=0.12564595836792
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.73 step/s]

[Valid(teacher)][18][UTTT] MSE = 1.2237 | LCC = 0.7227 | SRCC = 0.7411 | [SYS][ MSE = 0.9007 | LCC = 0.8381 | SRCC = 0.8590 ]
[Valid(teacher)][18][UTTT] AML = 0.275923 | Mov = 0.127823 | VoV = 0.004875 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.13554330178154572
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.74 step/s]

[Valid(teacher)][19][UTTT] MSE = 1.2167 | LCC = 0.7257 | SRCC = 0.7433 | [SYS][ MSE = 0.8943 | LCC = 0.8411 | SRCC = 0.8603 ]
[Valid(teacher)][19][UTTT] AML = 0.272973 | Mov = 0.122462 | VoV = 0.004549 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.1564082851974407
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.04 step/s]

[Valid(teacher)][20][UTTT] MSE = 1.1908 | LCC = 0.7274 | SRCC = 0.7441 | [SYS][ MSE = 0.8755 | LCC = 0.8387 | SRCC = 0.8578 ]
[Valid(teacher)][20][UTTT] AML = 0.283309 | Mov = 0.120882 | VoV = 0.004352 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.1731693294109772
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.31 step/s]

[Valid(teacher)][21][UTTT] MSE = 1.1805 | LCC = 0.7278 | SRCC = 0.7452 | [SYS][ MSE = 0.8551 | LCC = 0.8410 | SRCC = 0.8589 ]
[Valid(teacher)][21][UTTT] AML = 0.289432 | Mov = 0.117422 | VoV = 0.004074 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.191070879175323
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.55 step/s]

[Valid(teacher)][22][UTTT] MSE = 1.1658 | LCC = 0.7293 | SRCC = 0.7462 | [SYS][ MSE = 0.8417 | LCC = 0.8432 | SRCC = 0.8609 ]
[Valid(teacher)][22][UTTT] AML = 0.293437 | Mov = 0.114235 | VoV = 0.003903 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.18565188045508013
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.08 step/s]

[Valid(teacher)][23][UTTT] MSE = 1.1779 | LCC = 0.7288 | SRCC = 0.7469 | [SYS][ MSE = 0.8529 | LCC = 0.8425 | SRCC = 0.8607 ]
[Valid(teacher)][23][UTTT] AML = 0.291846 | Mov = 0.110579 | VoV = 0.003622 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.20797187808920844
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.77 step/s]

[Valid(teacher)][24][UTTT] MSE = 1.1680 | LCC = 0.7296 | SRCC = 0.7468 | [SYS][ MSE = 0.8486 | LCC = 0.8484 | SRCC = 0.8600 ]
[Valid(teacher)][24][UTTT] AML = 0.292854 | Mov = 0.107356 | VoV = 0.003391 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.22171081682573395
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.64 step/s]

[Valid(teacher)][25][UTTT] MSE = 1.1168 | LCC = 0.7384 | SRCC = 0.7461 | [SYS][ MSE = 0.8014 | LCC = 0.8403 | SRCC = 0.8578 ]
[Valid(teacher)][25][UTTT] AML = 0.306241 | Mov = 0.106305 | VoV = 0.00305 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.22085170578956684
Valid(teacher): 100% 1866/1866 [00:05<00:00, 207.58 step/s]

[Valid(teacher)][26][UTTT] MSE = 1.1503 | LCC = 0.7272 | SRCC = 0.7444 | [SYS][ MSE = 0.8272 | LCC = 0.8395 | SRCC = 0.8592 ]
[Valid(teacher)][26][UTTT] AML = 0.290874 | Mov = 0.102732 | VoV = 0.003130 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=0.241338747125271
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.61 step/s]

[Valid(teacher)][27][UTTT] MSE = 1.0846 | LCC = 0.7390 | SRCC = 0.7477 | [SYS][ MSE = 0.7687 | LCC = 0.8455 | SRCC = 0.8638 ]
[Valid(teacher)][27][UTTT] AML = 0.315732 | Mov = 0.102359 | VoV = 0.003065 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.254576146020306
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.05 step/s]

[Valid(teacher)][28][UTTT] MSE = 1.1263 | LCC = 0.7305 | SRCC = 0.7459 | [SYS][ MSE = 0.8077 | LCC = 0.8447 | SRCC = 0.8648 ]
[Valid(teacher)][28][UTTT] AML = 0.303860 | Mov = 0.098533 | VoV = 0.002912 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.2631377797954534
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.89 step/s]

[Valid(teacher)][29][UTTT] MSE = 1.0308 | LCC = 0.7384 | SRCC = 0.7511 | [SYS][ MSE = 0.7228 | LCC = 0.8509 | SRCC = 0.8601 ]
[Valid(teacher)][29][UTTT] AML = 0.320917 | Mov = 0.099414 | VoV = 0.002929 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.2808952033519745
Valid(teacher): 100% 1866/1866 [00:04<00:00, 210.09 step/s]

[Valid(teacher)][30][UTTT] MSE = 1.0169 | LCC = 0.7392 | SRCC = 0.7517 | [SYS][ MSE = 0.7107 | LCC = 0.8518 | SRCC = 0.8605 ]
[Valid(teacher)][30][UTTT] AML = 0.33333 | Mov = 0.097568 | VoV = 0.002775 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.292110875097656
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.32 step/s]

[Valid(teacher)][31][UTTT] MSE = 1.0412 | LCC = 0.7365 | SRCC = 0.7498 | [SYS][ MSE = 0.7335 | LCC = 0.8491 | SRCC = 0.8658 ]
[Valid(teacher)][31][UTTT] AML = 0.320541 | Mov = 0.094701 | VoV = 0.002602 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.3017830804930477
Valid(teacher): 100% 1866/1866 [00:05<00:00, 202.34 step/s]

[Valid(teacher)][32][UTTT] MSE = 1.0203 | LCC = 0.7350 | SRCC = 0.7478 | [SYS][ MSE = 0.7131 | LCC = 0.8481 | SRCC = 0.8655 ]
[Valid(teacher)][32][UTTT] AML = 0.330413 | Mov = 0.093937 | VoV = 0.002510 ]
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Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.309779798240631
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.22 step/s]

[Valid(teacher)][33][UTTT][ MSE = 1.0234 | LCC = 0.7363 | SRCC = 0.7477 | [SVS][ MSE = 0.7107 | LCC = 0.8494 | SRCC = 0.8675 ]
[Valid(teacher)][33][UTTT][ AML = 0.337479 | MoV = 0.092597 | VoV = 0.001991 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.2808037268161737
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.73 step/s]

[Valid(teacher)][34][UTTT][ MSE = 0.9479 | LCC = 0.7396 | SRCC = 0.7507 | [SVS][ MSE = 0.6616 | LCC = 0.8539 | SRCC = 0.8691 ]
[Valid(teacher)][34][UTTT][ AML = 0.356119 | MoV = 0.092458 | VoV = 0.002363 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.34324267060599426
Valid(teacher): 100% 1866/1866 [00:05<00:00, 200.82 step/s]

[Valid(teacher)][35][UTTT][ MSE = 0.9523 | LCC = 0.7414 | SRCC = 0.7518 | [SVS][ MSE = 0.6485 | LCC = 0.8557 | SRCC = 0.8706 ]
[Valid(teacher)][35][UTTT][ AML = 0.361547 | MoV = 0.091846 | VoV = 0.002292 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.3447363771972656
Valid(teacher): 100% 1866/1866 [00:05<00:00, 206.67 step/s]

[Valid(teacher)][36][UTTT][ MSE = 0.9151 | LCC = 0.7431 | SRCC = 0.7527 | [SVS][ MSE = 0.6159 | LCC = 0.8568 | SRCC = 0.8701 ]
[Valid(teacher)][36][UTTT][ AML = 0.372965 | MoV = 0.091507 | VoV = 0.002282 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.221127379596835004
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.06 step/s]

[Valid(teacher)][37][UTTT][ MSE = 0.9676 | LCC = 0.7410 | SRCC = 0.7520 | [SVS][ MSE = 0.6621 | LCC = 0.8552 | SRCC = 0.8710 ]
[Valid(teacher)][37][UTTT][ AML = 0.352665 | MoV = 0.088225 | VoV = 0.002086 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.37696531414985657
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.07 step/s]

[Valid(teacher)][38][UTTT][ MSE = 0.9763 | LCC = 0.7412 | SRCC = 0.7521 | [SVS][ MSE = 0.6719 | LCC = 0.8536 | SRCC = 0.8685 ]
[Valid(teacher)][38][UTTT][ AML = 0.340953 | MoV = 0.086348 | VoV = 0.001991 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.3938037277526855
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.68 step/s]

[Valid(teacher)][39][UTTT][ MSE = 1.0221 | LCC = 0.7387 | SRCC = 0.7505 | [SVS][ MSE = 0.7102 | LCC = 0.8531 | SRCC = 0.8694 ]
[Valid(teacher)][39][UTTT][ AML = 0.336570 | MoV = 0.082504 | VoV = 0.001844 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.394230359928131
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.53 step/s]

[Valid(teacher)][40][UTTT][ MSE = 0.9240 | LCC = 0.7455 | SRCC = 0.7543 | [SVS][ MSE = 0.6187 | LCC = 0.8613 | SRCC = 0.8741 ]
[Valid(teacher)][40][UTTT][ AML = 0.370284 | MoV = 0.084585 | VoV = 0.001911 ]
Train: 100% 622/622 [02:33<00:00, 4.10 step/s]
Average loss=0.4074586078398712
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.41 step/s]

[Valid(teacher)][41][UTTT][ MSE = 1.0123 | LCC = 0.7380 | SRCC = 0.7500 | [SVS][ MSE = 0.6946 | LCC = 0.8538 | SRCC = 0.8697 ]
[Valid(teacher)][41][UTTT][ AML = 0.341596 | MoV = 0.088848 | VoV = 0.001735 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=0.307188828318211
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.33 step/s]

[Valid(teacher)][42][UTTT][ MSE = 0.9406 | LCC = 0.7437 | SRCC = 0.7534 | [SVS][ MSE = 0.6278 | LCC = 0.8608 | SRCC = 0.8749 ]
[Valid(teacher)][42][UTTT][ AML = 0.364294 | MoV = 0.081382 | VoV = 0.001719 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.410837596944275
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.23 step/s]

[Valid(teacher)][43][UTTT][ MSE = 0.9343 | LCC = 0.7428 | SRCC = 0.7523 | [SVS][ MSE = 0.6194 | LCC = 0.8605 | SRCC = 0.8750 ]
[Valid(teacher)][43][UTTT][ AML = 0.340852 | MoV = 0.078957 | VoV = 0.001671 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.4408038132378983
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.94 step/s]

[Valid(teacher)][44][UTTT][ MSE = 0.9085 | LCC = 0.7433 | SRCC = 0.7526 | [SVS][ MSE = 0.5934 | LCC = 0.8622 | SRCC = 0.8764 ]
[Valid(teacher)][44][UTTT][ AML = 0.375671 | MoV = 0.079238 | VoV = 0.001626 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.405913527963086
Valid(teacher): 100% 1866/1866 [00:05<00:00, 200.38 step/s]

[Valid(teacher)][45][UTTT][ MSE = 0.9050 | LCC = 0.7429 | SRCC = 0.7523 | [SVS][ MSE = 0.5087 | LCC = 0.8620 | SRCC = 0.8743 ]
[Valid(teacher)][45][UTTT][ AML = 0.377500 | MoV = 0.077774 | VoV = 0.001578 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=0.4570350807553253
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.06 step/s]

[Valid(teacher)][46][UTTT][ MSE = 0.8787 | LCC = 0.7447 | SRCC = 0.7534 | [SVS][ MSE = 0.5644 | LCC = 0.8647 | SRCC = 0.8767 ]
[Valid(teacher)][46][UTTT][ AML = 0.380194 | MoV = 0.077878 | VoV = 0.001571 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.46789592248439789
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.43 step/s]

[Valid(teacher)][47][UTTT][ MSE = 0.8645 | LCC = 0.7449 | SRCC = 0.7541 | [SVS][ MSE = 0.5505 | LCC = 0.8659 | SRCC = 0.8701 ]
[Valid(teacher)][47][UTTT][ AML = 0.393411 | MoV = 0.077813 | VoV = 0.001528 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.4626306891441345
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.73 step/s]

[Valid(teacher)][48][UTTT][ MSE = 0.8766 | LCC = 0.7438 | SRCC = 0.7539 | [SVS][ MSE = 0.5546 | LCC = 0.8609 | SRCC = 0.8811 ]
[Valid(teacher)][48][UTTT][ AML = 0.387153 | MoV = 0.075641 | VoV = 0.001460 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=0.4718088707447052
Valid(teacher): 100% 1866/1866 [00:05<00:00, 200.58 step/s]

[Valid(teacher)][49][UTTT][ MSE = 0.8825 | LCC = 0.7435 | SRCC = 0.7535 | [SVS][ MSE = 0.5608 | LCC = 0.8603 | SRCC = 0.8800 ]
[Valid(teacher)][49][UTTT][ AML = 0.385729 | MoV = 0.075167 | VoV = 0.001433 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.4867046706764221
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.65 step/s]

[Valid(teacher)][50][UTTT][ MSE = 0.8290 | LCC = 0.7478 | SRCC = 0.7560 | [SVS][ MSE = 0.5161 | LCC = 0.8709 | SRCC = 0.8815 ]
[Valid(teacher)][50][UTTT][ AML = 0.402878 | MoV = 0.075960 | VoV = 0.001405 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.501509290248291
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.16 step/s]

[Valid(teacher)][51][UTTT][ MSE = 0.8692 | LCC = 0.7470 | SRCC = 0.7560 | [SVS][ MSE = 0.5532 | LCC = 0.8698 | SRCC = 0.8823 ]
[Valid(teacher)][51][UTTT][ AML = 0.386036 | MoV = 0.073179 | VoV = 0.001310 ]
Train: 100% 622/622 [02:33<00:00, 4.03 step/s]
Average loss=0.5037968088079079
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.98 step/s]

[Valid(teacher)][52][UTTT][ MSE = 0.8823 | LCC = 0.7451 | SRCC = 0.7552 | [SVS][ MSE = 0.5571 | LCC = 0.8712 | SRCC = 0.8836 ]
[Valid(teacher)][52][UTTT][ AML = 0.382323 | MoV = 0.071533 | VoV = 0.001276 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.4408757713317071
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.63 step/s]

[Valid(teacher)][53][UTTT][ MSE = 0.9072 | LCC = 0.7423 | SRCC = 0.7524 | [SVS][ MSE = 0.5743 | LCC = 0.8698 | SRCC = 0.8825 ]
[Valid(teacher)][53][UTTT][ AML = 0.372526 | MoV = 0.070400 | VoV = 0.001245 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.5211257934570312
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.05 step/s]

[Valid(teacher)][54][UTTT][ MSE = 0.8917 | LCC = 0.7416 | SRCC = 0.7516 | [SVS][ MSE = 0.5592 | LCC = 0.8704 | SRCC = 0.8826 ]
[Valid(teacher)][54][UTTT][ AML = 0.379727 | MoV = 0.069764 | VoV = 0.001214 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.5270461705665580
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.41 step/s]

[Valid(teacher)][55][UTTT][ MSE = 0.8378 | LCC = 0.7445 | SRCC = 0.7520 | [SVS][ MSE = 0.5124 | LCC = 0.8734 | SRCC = 0.8830 ]
[Valid(teacher)][55][UTTT][ AML = 0.400513 | MoV = 0.070301 | VoV = 0.001230 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.523453081209226
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.03 step/s]

[Valid(teacher)][56][UTTT][ MSE = 0.7876 | LCC = 0.7478 | SRCC = 0.7546 | [SVS][ MSE = 0.4704 | LCC = 0.8700 | SRCC = 0.8863 ]
[Valid(teacher)][56][UTTT][ AML = 0.419631 | MoV = 0.072825 | VoV = 0.001263 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.502740112670020
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.86 step/s]

[Valid(teacher)][57][UTTT][ MSE = 0.8378 | LCC = 0.7453 | SRCC = 0.7532 | [SVS][ MSE = 0.5131 | LCC = 0.8762 | SRCC = 0.8864 ]
[Valid(teacher)][57][UTTT][ AML = 0.400711 | MoV = 0.066994 | VoV = 0.001211 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.5554264958236694
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.34 step/s]

[Valid(teacher)][58][UTTT][ MSE = 0.8034 | LCC = 0.7460 | SRCC = 0.7532 | [SVS][ MSE = 0.4818 | LCC = 0.8760 | SRCC = 0.8863 ]
[Valid(teacher)][58][UTTT][ AML = 0.415728 | MoV = 0.070031 | VoV = 0.001165 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.5399400156495056
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.33 step/s]

[Valid(teacher)][59][UTTT][ MSE = 0.7499 | LCC = 0.7500 | SRCC = 0.7561 | [SVS][ MSE = 0.4388 | LCC = 0.8785 | SRCC = 0.8873 ]
[Valid(teacher)][59][UTTT][ AML = 0.434373 | MoV = 0.071096 | VoV = 0.001189 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.5664359331130901
Valid(teacher): 100% 1866/1866 [00:05<00:00, 200.45 step/s]

[Valid(teacher)][60][UTTT][ MSE = 0.7831 | LCC = 0.7459 | SRCC = 0.7535 | [SVS][ MSE = 0.4650 | LCC = 0.8758 | SRCC = 0.8846 ]
[Valid(teacher)][60][UTTT][ AML = 0.423725 | MoV = 0.069455 | VoV = 0.001175 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xilan/.conda/envs/lyqnuo/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:948.)
result = _VF.lstn(input, hx, self._flat_weights, self.bias, self.num_layers,
Test(best): 100% 1866/1866 [00:05<00:00, 199.88 step/s]

[Test(best)][61][UTTT][ MSE = 0.7216 | LCC = 0.7465 | SRCC = 0.7450 | [SVS][ MSE = 0.5311 | LCC = 0.8677 | SRCC = 0.8689 ]
[Test(best)][61][UTTT][ AML = 0.438476 | MoV = 0.239252 | VoV = 0.010446 ]
(lyqnuo) [x_xilan@node082 DeepMOS]$
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