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(!ygpu) [x_xlian@node043 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/no-sgn/c15e-1/run2/'
Train: 100% 622/622 [02:36<00:00, 3.97 step/s]
Average loss=0.14080879593225
Valid(teacher): 100% 1866/1866 [00:05<00:00, 192.91 step/s]

[Valid(teacher)][0][UTT] MSE = 1.8665 | LCC = 0.4467 | SRCC = 0.4550 | [SYS][ MSE = 0.8304 | LCC = 0.6073 | SRCC = 0.6080 ]
[Valid(teacher)][0][UTT] AML = 0.246923 | Mov = 1.510728 | VoV = 0.008062 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.10866646309746533
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.69 step/s]

[Valid(teacher)][1][UTT] MSE = 0.8402 | LCC = 0.6171 | SRCC = 0.6231 | [SYS][ MSE = 0.6125 | LCC = 0.7418 | SRCC = 0.7355 ]
[Valid(teacher)][1][UTT] AML = 0.325658 | Mov = 0.753280 | VoV = 0.066928 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.3842689999973145
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.97 step/s]

[Valid(teacher)][2][UTT] MSE = 1.7724 | LCC = 0.6784 | SRCC = 0.6896 | [SYS][ MSE = 1.4795 | LCC = 0.8035 | SRCC = 0.8097 ]
[Valid(teacher)][2][UTT] AML = 0.159375 | Mov = 0.270994 | VoV = 0.018353 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.27122047543525696
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.72 step/s]

[Valid(teacher)][3][UTT] MSE = 2.4965 | LCC = 0.6969 | SRCC = 0.7030 | [SYS][ MSE = 2.1468 | LCC = 0.8133 | SRCC = 0.8221 ]
[Valid(teacher)][3][UTT] AML = 0.000509 | Mov = 0.171721 | VoV = 0.000816 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.2148766179847717
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.63 step/s]

[Valid(teacher)][4][UTT] MSE = 2.1248 | LCC = 0.7079 | SRCC = 0.7163 | [SYS][ MSE = 1.7769 | LCC = 0.8299 | SRCC = 0.8424 ]
[Valid(teacher)][4][UTT] AML = 0.125484 | Mov = 0.175275 | VoV = 0.007838 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.1715269535779953
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.66 step/s]

[Valid(teacher)][5][UTT] MSE = 2.0539 | LCC = 0.7084 | SRCC = 0.7182 | [SYS][ MSE = 1.7065 | LCC = 0.8325 | SRCC = 0.8458 ]
[Valid(teacher)][5][UTT] AML = 0.134920 | Mov = 0.177360 | VoV = 0.007762 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.12771685935190708
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.55 step/s]

[Valid(teacher)][6][UTT] MSE = 1.5701 | LCC = 0.7131 | SRCC = 0.7244 | [SYS][ MSE = 1.2471 | LCC = 0.8400 | SRCC = 0.8550 ]
[Valid(teacher)][6][UTT] AML = 0.201716 | Mov = 0.196353 | VoV = 0.008051 ]
Train: 100% 622/622 [02:32<00:00, 4.06 step/s]
Average loss=0.1025627851486206
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.20 step/s]

[Valid(teacher)][7][UTT] MSE = 1.2122 | LCC = 0.7249 | SRCC = 0.7326 | [SYS][ MSE = 0.9131 | LCC = 0.8482 | SRCC = 0.8611 ]
[Valid(teacher)][7][UTT] AML = 0.266099 | Mov = 0.207480 | VoV = 0.009108 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.06622501462697983
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.38 step/s]

[Valid(teacher)][8][UTT] MSE = 0.8370 | LCC = 0.7434 | SRCC = 0.7451 | [SYS][ MSE = 0.5622 | LCC = 0.8638 | SRCC = 0.8728 ]
[Valid(teacher)][8][UTT] AML = 0.356591 | Mov = 0.217024 | VoV = 0.009142 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.06464853899497589
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.30 step/s]

[Valid(teacher)][9][UTT] MSE = 0.7010 | LCC = 0.7470 | SRCC = 0.7489 | [SYS][ MSE = 0.5105 | LCC = 0.8672 | SRCC = 0.8787 ]
[Valid(teacher)][9][UTT] AML = 0.374331 | Mov = 0.207177 | VoV = 0.000598 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.06146706051564217
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.21 step/s]

[Valid(teacher)][10][UTT] MSE = 0.8452 | LCC = 0.7459 | SRCC = 0.7483 | [SYS][ MSE = 0.5691 | LCC = 0.8653 | SRCC = 0.8768 ]
[Valid(teacher)][10][UTT] AML = 0.355183 | Mov = 0.190139 | VoV = 0.000842 ]
Train: 100% 622/622 [02:32<00:00, 4.06 step/s]
Average loss=0.0106592920519063
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.11 step/s]

[Valid(teacher)][11][UTT] MSE = 0.8648 | LCC = 0.7443 | SRCC = 0.7466 | [SYS][ MSE = 0.5028 | LCC = 0.8632 | SRCC = 0.8725 ]
[Valid(teacher)][11][UTT] AML = 0.349507 | Mov = 0.177051 | VoV = 0.007641 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=0.04006516506147385
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.53 step/s]

[Valid(teacher)][12][UTT] MSE = 0.9201 | LCC = 0.7405 | SRCC = 0.7439 | [SYS][ MSE = 0.6355 | LCC = 0.8597 | SRCC = 0.8698 ]
[Valid(teacher)][12][UTT] AML = 0.331444 | Mov = 0.162491 | VoV = 0.007404 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.0641001592460032
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.44 step/s]

[Valid(teacher)][13][UTT] MSE = 0.9068 | LCC = 0.7409 | SRCC = 0.7451 | [SYS][ MSE = 0.6136 | LCC = 0.8582 | SRCC = 0.8677 ]
[Valid(teacher)][13][UTT] AML = 0.335071 | Mov = 0.153578 | VoV = 0.005921 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.0797913521528244
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.77 step/s]

[Valid(teacher)][14][UTT] MSE = 0.8314 | LCC = 0.7436 | SRCC = 0.7465 | [SYS][ MSE = 0.5454 | LCC = 0.8578 | SRCC = 0.8662 ]
[Valid(teacher)][14][UTT] AML = 0.345302 | Mov = 0.150956 | VoV = 0.000500 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.10275567322904437
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.91 step/s]

[Valid(teacher)][15][UTT] MSE = 0.8662 | LCC = 0.7421 | SRCC = 0.7466 | [SYS][ MSE = 0.5704 | LCC = 0.8575 | SRCC = 0.8670 ]
[Valid(teacher)][15][UTT] AML = 0.359215 | Mov = 0.142407 | VoV = 0.006264 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.1165050206051003
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.30 step/s]

[Valid(teacher)][16][UTT] MSE = 0.8264 | LCC = 0.7442 | SRCC = 0.7478 | [SYS][ MSE = 0.5318 | LCC = 0.8577 | SRCC = 0.8670 ]
[Valid(teacher)][16][UTT] AML = 0.370031 | Mov = 0.139074 | VoV = 0.000996 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=0.135751941139707
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.60 step/s]

[Valid(teacher)][17][UTT] MSE = 0.8126 | LCC = 0.7469 | SRCC = 0.7500 | [SYS][ MSE = 0.5178 | LCC = 0.8597 | SRCC = 0.8676 ]
[Valid(teacher)][17][UTT] AML = 0.382424 | Mov = 0.132428 | VoV = 0.005696 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.1604367019690704
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.41 step/s]

[Valid(teacher)][18][UTT] MSE = 0.7908 | LCC = 0.7495 | SRCC = 0.7524 | [SYS][ MSE = 0.5062 | LCC = 0.8622 | SRCC = 0.8691 ]
[Valid(teacher)][18][UTT] AML = 0.389276 | Mov = 0.129431 | VoV = 0.005490 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=0.1314271092414856
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.13 step/s]

[Valid(teacher)][19][UTT] MSE = 0.8277 | LCC = 0.7400 | SRCC = 0.7514 | [SYS][ MSE = 0.5306 | LCC = 0.8602 | SRCC = 0.8693 ]
[Valid(teacher)][19][UTT] AML = 0.345450 | Mov = 0.123000 | VoV = 0.005131 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=0.17015938591957092
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.74 step/s]

[Valid(teacher)][20][UTT] MSE = 0.8705 | LCC = 0.7470 | SRCC = 0.7519 | [SYS][ MSE = 0.5710 | LCC = 0.8613 | SRCC = 0.8702 ]
[Valid(teacher)][20][UTT] AML = 0.363335 | Mov = 0.117426 | VoV = 0.004771 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.215095490653
Valid(teacher): 100% 1866/1866 [00:05<00:00, 199.85 step/s]

[Valid(teacher)][21][UTT] MSE = 0.9303 | LCC = 0.7455 | SRCC = 0.7516 | [SYS][ MSE = 0.6190 | LCC = 0.8595 | SRCC = 0.8690 ]
[Valid(teacher)][21][UTT] AML = 0.343866 | Mov = 0.111157 | VoV = 0.004426 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=0.2257051812600505
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.31 step/s]

[Valid(teacher)][22][UTT] MSE = 0.9748 | LCC = 0.7449 | SRCC = 0.7526 | [SYS][ MSE = 0.6509 | LCC = 0.8580 | SRCC = 0.8691 ]
[Valid(teacher)][22][UTT] AML = 0.320023 | Mov = 0.106363 | VoV = 0.004102 ]
Train: 100% 622/622 [02:32<00:00, 4.05 step/s]
Average loss=0.2377273400361023
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.47 step/s]

[Valid(teacher)][23][UTT] MSE = 0.9815 | LCC = 0.7450 | SRCC = 0.7523 | [SYS][ MSE = 0.6648 | LCC = 0.8559 | SRCC = 0.8643 ]
[Valid(teacher)][23][UTT] AML = 0.320025 | Mov = 0.102288 | VoV = 0.003915 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=0.256904244229126
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.02 step/s]

[Valid(teacher)][24][UTT] MSE = 0.9373 | LCC = 0.7492 | SRCC = 0.7550 | [SYS][ MSE = 0.6243 | LCC = 0.8592 | SRCC = 0.8669 ]
[Valid(teacher)][24][UTT] AML = 0.343450 | Mov = 0.101196 | VoV = 0.003011 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.26705271005630493
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.83 step/s]

[Valid(teacher)][25][UTT] MSE = 0.8917 | LCC = 0.7528 | SRCC = 0.7576 | [SYS][ MSE = 0.5838 | LCC = 0.8612 | SRCC = 0.8670 ]
[Valid(teacher)][25][UTT] AML = 0.361939 | Mov = 0.100403 | VoV = 0.003020 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=0.20501113191912537
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.76 step/s]

[Valid(teacher)][26][UTT] MSE = 0.8570 | LCC = 0.7552 | SRCC = 0.7584 | [SYS][ MSE = 0.5524 | LCC = 0.8644 | SRCC = 0.8699 ]
[Valid(teacher)][26][UTT] AML = 0.374726 | Mov = 0.099765 | VoV = 0.003717 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.290405107320709
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.04 step/s]

[Valid(teacher)][27][UTT] MSE = 0.8539 | LCC = 0.7565 | SRCC = 0.7597 | [SYS][ MSE = 0.5487 | LCC = 0.8667 | SRCC = 0.8715 ]
[Valid(teacher)][27][UTT] AML = 0.377035 | Mov = 0.097490 | VoV = 0.003550 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.3147079434521404
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.75 step/s]

[Valid(teacher)][28][UTT] MSE = 0.8718 | LCC = 0.7562 | SRCC = 0.7601 | [SYS][ MSE = 0.5654 | LCC = 0.8607 | SRCC = 0.8730 ]
[Valid(teacher)][28][UTT] AML = 0.371653 | Mov = 0.093883 | VoV = 0.003349 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.32200739009012146
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.23 step/s]

[Valid(teacher)][29][UTT] MSE = 0.9121 | LCC = 0.7545 | SRCC = 0.7596 | [SYS][ MSE = 0.6016 | LCC = 0.8690 | SRCC = 0.8745 ]
[Valid(teacher)][29][UTT] AML = 0.350964 | Mov = 0.080795 | VoV = 0.003093 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.3346099257469177
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.26 step/s]

[Valid(teacher)][30][UTT] MSE = 0.9076 | LCC = 0.7541 | SRCC = 0.7593 | [SYS][ MSE = 0.5965 | LCC = 0.8698 | SRCC = 0.8750 ]
[Valid(teacher)][30][UTT] AML = 0.350420 | Mov = 0.007700 | VoV = 0.002959 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.3552271079300444
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.96 step/s]

[Valid(teacher)][31][UTT] MSE = 0.8520 | LCC = 0.7500 | SRCC = 0.7615 | [SYS][ MSE = 0.5469 | LCC = 0.8723 | SRCC = 0.8752 ]
[Valid(teacher)][31][UTT] AML = 0.376002 | Mov = 0.080035 | VoV = 0.002078 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.2923491135509033
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.38 step/s]

[Valid(teacher)][32][UTT] MSE = 0.8473 | LCC = 0.7509 | SRCC = 0.7620 | [SYS][ MSE = 0.5428 | LCC = 0.8727 | SRCC = 0.8755 ]
[Valid(teacher)][32][UTT] AML = 0.375605 | Mov = 0.085005 | VoV = 0.002792 ]
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Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.3895697447395325
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.19 step/s]

[Valid(teacher)][33][UTT][ MSE = 0.8023 | LCC = 0.7615 | SRCC = 0.7635 | [SVS][ MSE = 0.4997 | LCC = 0.8748 | SRCC = 0.8775 ]
[Valid(teacher)][33][UTT][ AML = 0.4395922 | MoV = 0.484986 | VoV = 0.002728 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.400834649812543
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.16 step/s]

[Valid(teacher)][34][UTT][ MSE = 0.7909 | LCC = 0.7613 | SRCC = 0.7635 | [SVS][ MSE = 0.4881 | LCC = 0.8747 | SRCC = 0.8785 ]
[Valid(teacher)][34][UTT][ AML = 0.401824 | MoV = 0.483558 | VoV = 0.002641 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.415894905252522
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.63 step/s]

[Valid(teacher)][35][UTT][ MSE = 0.8031 | LCC = 0.7613 | SRCC = 0.7640 | [SVS][ MSE = 0.4992 | LCC = 0.8760 | SRCC = 0.8797 ]
[Valid(teacher)][35][UTT][ AML = 0.396579 | MoV = 0.481921 | VoV = 0.002573 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.424559647425373
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.67 step/s]

[Valid(teacher)][36][UTT][ MSE = 0.8150 | LCC = 0.7614 | SRCC = 0.7643 | [SVS][ MSE = 0.5187 | LCC = 0.8769 | SRCC = 0.8801 ]
[Valid(teacher)][36][UTT][ AML = 0.390919 | MoV = 0.479932 | VoV = 0.002464 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=-0.4325951839791187
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.17 step/s]

[Valid(teacher)][37][UTT][ MSE = 0.7746 | LCC = 0.7642 | SRCC = 0.7640 | [SVS][ MSE = 0.4781 | LCC = 0.8791 | SRCC = 0.8803 ]
[Valid(teacher)][37][UTT][ AML = 0.407725 | MoV = 0.488426 | VoV = 0.002461 ]
Train: 100% 622/622 [02:33<00:00, 4.08 step/s]
Average loss=-0.4546542167663574
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.12 step/s]

[Valid(teacher)][38][UTT][ MSE = 0.7875 | LCC = 0.7624 | SRCC = 0.7645 | [SVS][ MSE = 0.4897 | LCC = 0.8786 | SRCC = 0.8796 ]
[Valid(teacher)][38][UTT][ AML = 0.403922 | MoV = 0.477692 | VoV = 0.002503 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.4767810735702515
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.24 step/s]

[Valid(teacher)][39][UTT][ MSE = 0.8187 | LCC = 0.7594 | SRCC = 0.7617 | [SVS][ MSE = 0.5668 | LCC = 0.8777 | SRCC = 0.8788 ]
[Valid(teacher)][39][UTT][ AML = 0.395858 | MoV = 0.474754 | VoV = 0.002148 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.472589907279084
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.50 step/s]

[Valid(teacher)][40][UTT][ MSE = 0.7718 | LCC = 0.7688 | SRCC = 0.7624 | [SVS][ MSE = 0.4783 | LCC = 0.8796 | SRCC = 0.8802 ]
[Valid(teacher)][40][UTT][ AML = 0.412964 | MoV = 0.475473 | VoV = 0.002165 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.49144771691537824
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.46 step/s]

[Valid(teacher)][41][UTT][ MSE = 0.7492 | LCC = 0.7627 | SRCC = 0.7638 | [SVS][ MSE = 0.4513 | LCC = 0.8816 | SRCC = 0.8830 ]
[Valid(teacher)][41][UTT][ AML = 0.420895 | MoV = 0.474442 | VoV = 0.002080 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.5028371818913886
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.53 step/s]

[Valid(teacher)][42][UTT][ MSE = 0.6864 | LCC = 0.7666 | SRCC = 0.7668 | [SVS][ MSE = 0.3942 | LCC = 0.8863 | SRCC = 0.8874 ]
[Valid(teacher)][42][UTT][ AML = 0.443863 | MoV = 0.475417 | VoV = 0.002036 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.5077368021811533
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.10 step/s]

[Valid(teacher)][43][UTT][ MSE = 0.6749 | LCC = 0.7666 | SRCC = 0.7667 | [SVS][ MSE = 0.3853 | LCC = 0.8853 | SRCC = 0.8864 ]
[Valid(teacher)][43][UTT][ AML = 0.445232 | MoV = 0.474267 | VoV = 0.001943 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.528719444107056
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.45 step/s]

[Valid(teacher)][44][UTT][ MSE = 0.6430 | LCC = 0.7649 | SRCC = 0.7666 | [SVS][ MSE = 0.3759 | LCC = 0.8848 | SRCC = 0.8861 ]
[Valid(teacher)][44][UTT][ AML = 0.452194 | MoV = 0.473388 | VoV = 0.001905 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.509780702542395
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.39 step/s]

[Valid(teacher)][45][UTT][ MSE = 0.6323 | LCC = 0.7695 | SRCC = 0.7686 | [SVS][ MSE = 0.3472 | LCC = 0.8874 | SRCC = 0.8873 ]
[Valid(teacher)][45][UTT][ AML = 0.469164 | MoV = 0.472841 | VoV = 0.001891 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.5431209208581116
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.37 step/s]

[Valid(teacher)][46][UTT][ MSE = 0.6248 | LCC = 0.7782 | SRCC = 0.7691 | [SVS][ MSE = 0.3482 | LCC = 0.8879 | SRCC = 0.8890 ]
[Valid(teacher)][46][UTT][ AML = 0.474000 | MoV = 0.472089 | VoV = 0.001857 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.5665992498397827
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.43 step/s]

[Valid(teacher)][47][UTT][ MSE = 0.6094 | LCC = 0.7717 | SRCC = 0.7707 | [SVS][ MSE = 0.3267 | LCC = 0.8893 | SRCC = 0.8908 ]
[Valid(teacher)][47][UTT][ AML = 0.480210 | MoV = 0.471568 | VoV = 0.001817 ]
Train: 100% 622/622 [02:34<00:00, 4.07 step/s]
Average loss=-0.5884878039360046
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.55 step/s]

[Valid(teacher)][48][UTT][ MSE = 0.6252 | LCC = 0.7781 | SRCC = 0.7691 | [SVS][ MSE = 0.3486 | LCC = 0.8889 | SRCC = 0.8904 ]
[Valid(teacher)][48][UTT][ AML = 0.492932 | MoV = 0.466930 | VoV = 0.001735 ]
Train: 100% 622/622 [02:34<00:00, 4.07 step/s]
Average loss=-0.6022884249687196
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.05 step/s]

[Valid(teacher)][49][UTT][ MSE = 0.6134 | LCC = 0.7711 | SRCC = 0.7700 | [SVS][ MSE = 0.3388 | LCC = 0.8896 | SRCC = 0.8910 ]
[Valid(teacher)][49][UTT][ AML = 0.479393 | MoV = 0.466805 | VoV = 0.001701 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.604288181392091
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.21 step/s]

[Valid(teacher)][50][UTT][ MSE = 0.6047 | LCC = 0.7713 | SRCC = 0.7702 | [SVS][ MSE = 0.3244 | LCC = 0.8883 | SRCC = 0.8887 ]
[Valid(teacher)][50][UTT][ AML = 0.482754 | MoV = 0.468163 | VoV = 0.001659 ]
Train: 100% 622/622 [02:51<00:00, 3.62 step/s]
Average loss=-0.5957523584365845
Valid(teacher): 100% 1866/1866 [00:06<00:00, 171.69 step/s]

[Valid(teacher)][51][UTT][ MSE = 0.5944 | LCC = 0.7714 | SRCC = 0.7704 | [SVS][ MSE = 0.3146 | LCC = 0.8893 | SRCC = 0.8902 ]
[Valid(teacher)][51][UTT][ AML = 0.490865 | MoV = 0.468122 | VoV = 0.001642 ]
Train: 100% 622/622 [02:53<00:00, 3.12 step/s]
Average loss=-0.618426263323049
Valid(teacher): 100% 1866/1866 [00:05<00:00, 192.85 step/s]

[Valid(teacher)][52][UTT][ MSE = 0.6091 | LCC = 0.7699 | SRCC = 0.7690 | [SVS][ MSE = 0.3268 | LCC = 0.8887 | SRCC = 0.8895 ]
[Valid(teacher)][52][UTT][ AML = 0.483481 | MoV = 0.466568 | VoV = 0.001542 ]
Train: 100% 622/622 [02:54<00:00, 3.46 step/s]
Average loss=-0.6335753202438354
Valid(teacher): 100% 1866/1866 [00:05<00:00, 194.53 step/s]

[Valid(teacher)][53][UTT][ MSE = 0.6005 | LCC = 0.7699 | SRCC = 0.7694 | [SVS][ MSE = 0.3184 | LCC = 0.8888 | SRCC = 0.8909 ]
[Valid(teacher)][53][UTT][ AML = 0.486621 | MoV = 0.464742 | VoV = 0.001485 ]
Train: 100% 622/622 [02:52<00:00, 4.08 step/s]
Average loss=-0.629880386640380
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.64 step/s]

[Valid(teacher)][54][UTT][ MSE = 0.5888 | LCC = 0.7787 | SRCC = 0.7781 | [SVS][ MSE = 0.3083 | LCC = 0.8896 | SRCC = 0.8914 ]
[Valid(teacher)][54][UTT][ AML = 0.493003 | MoV = 0.464395 | VoV = 0.001462 ]
Train: 100% 622/622 [02:56<00:00, 3.52 step/s]
Average loss=-0.645768584325696
Valid(teacher): 100% 1866/1866 [00:05<00:00, 207.42 step/s]

[Valid(teacher)][55][UTT][ MSE = 0.6060 | LCC = 0.7657 | SRCC = 0.7693 | [SVS][ MSE = 0.3223 | LCC = 0.8880 | SRCC = 0.8891 ]
[Valid(teacher)][55][UTT][ AML = 0.485551 | MoV = 0.462769 | VoV = 0.001406 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=-0.6497207800920142
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.75 step/s]

[Valid(teacher)][56][UTT][ MSE = 0.5923 | LCC = 0.7710 | SRCC = 0.7702 | [SVS][ MSE = 0.3185 | LCC = 0.8886 | SRCC = 0.8900 ]
[Valid(teacher)][56][UTT][ AML = 0.494625 | MoV = 0.462699 | VoV = 0.001409 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.6652243733480067
Valid(teacher): 100% 1866/1866 [00:05<00:00, 207.27 step/s]

[Valid(teacher)][57][UTT][ MSE = 0.5667 | LCC = 0.7725 | SRCC = 0.7710 | [SVS][ MSE = 0.2904 | LCC = 0.8887 | SRCC = 0.8884 ]
[Valid(teacher)][57][UTT][ AML = 0.500871 | MoV = 0.463225 | VoV = 0.001395 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.669113039970398
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.92 step/s]

[Valid(teacher)][58][UTT][ MSE = 0.5664 | LCC = 0.7726 | SRCC = 0.7709 | [SVS][ MSE = 0.2905 | LCC = 0.8884 | SRCC = 0.8874 ]
[Valid(teacher)][58][UTT][ AML = 0.507449 | MoV = 0.462626 | VoV = 0.001345 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.6819019317620953
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.31 step/s]

[Valid(teacher)][59][UTT][ MSE = 0.5523 | LCC = 0.7733 | SRCC = 0.7717 | [SVS][ MSE = 0.2795 | LCC = 0.8887 | SRCC = 0.8883 ]
[Valid(teacher)][59][UTT][ AML = 0.515932 | MoV = 0.461868 | VoV = 0.001320 ]
Train: 100% 622/622 [02:48<00:00, 3.70 step/s]
Average loss=-0.6798716824531555
Valid(teacher): 100% 1866/1866 [00:05<00:00, 181.57 step/s]

[Valid(teacher)][60][UTT][ MSE = 0.5753 | LCC = 0.7726 | SRCC = 0.7713 | [SVS][ MSE = 0.2998 | LCC = 0.8883 | SRCC = 0.8883 ]
[Valid(teacher)][60][UTT][ AML = 0.504780 | MoV = 0.460825 | VoV = 0.001263 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xilian/.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 [00:00<00:00, 152.60 step/s]

[Test(best)][61][UTT][ MSE = 0.6481 | LCC = 0.7628 | SRCC = 0.7624 | [SVS][ MSE = 0.4889 | LCC = 0.8720 | SRCC = 0.8697 ]
[Test(best)][61][UTT][ AML = 0.5050421 | MoV = 0.460844 | VoV = 0.001432 ]
(lyqnuo) [x_xilian@node843 DeepMOS]$
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