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(!ygpu) [x_xlian@node011 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/c1se-1/run7/'
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.4231 0.1171875
Valid(teacher): 100% 1866/1866 [00:05<00:00, 199.19 step/s]

[Valid(teacher)][0][UTTT] MSE = 1.7662 | LCC = 0.4357 | SRCC = 0.4390 | [SYS][ MSE = 1.4408 | LCC = 0.6822 | SRCC = 0.6830 ]
[Valid(teacher)][0][UTTT] AML = 0.223976 | Mov = 1.192528 | VoV = 0.016681 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.404082676751202
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.98 step/s]

[Valid(teacher)][1][UTTT] MSE = 0.7072 | LCC = 0.6262 | SRCC = 0.6287 | [SYS][ MSE = 0.5684 | LCC = 0.6876 | SRCC = 0.6884 ]
[Valid(teacher)][1][UTTT] AML = 0.279328 | Mov = 1.272565 | VoV = 0.009535 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.5536521673202515
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.62 step/s]

[Valid(teacher)][2][UTTT] MSE = 0.6186 | LCC = 0.5819 | SRCC = 0.5872 | [SYS][ MSE = 0.4859 | LCC = 0.7893 | SRCC = 0.7868 ]
[Valid(teacher)][2][UTTT] AML = 0.326379 | Mov = 0.821455 | VoV = 0.015337 ]
Train: 100% 622/622 [02:32<00:00, 4.06 step/s]
Average loss=0.37292197346687317
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.90 step/s]

[Valid(teacher)][3][UTTT] MSE = 0.7289 | LCC = 0.5739 | SRCC = 0.5688 | [SYS][ MSE = 0.6367 | LCC = 0.6773 | SRCC = 0.6492 ]
[Valid(teacher)][3][UTTT] AML = 0.340802 | Mov = 0.550835 | VoV = 0.005777 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.2375166461680213
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.56 step/s]

[Valid(teacher)][4][UTTT] MSE = 1.1106 | LCC = 0.4081 | SRCC = 0.4350 | [SYS][ MSE = 1.0634 | LCC = 0.5958 | SRCC = 0.5474 ]
[Valid(teacher)][4][UTTT] AML = 0.300405 | Mov = 0.453786 | VoV = 0.000602 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.203067729777448
Valid(teacher): 100% 1866/1866 [00:05<00:00, 213.04 step/s]

[Valid(teacher)][5][UTTT] MSE = 1.1831 | LCC = 0.4089 | SRCC = 0.4297 | [SYS][ MSE = 1.1384 | LCC = 0.6811 | SRCC = 0.5443 ]
[Valid(teacher)][5][UTTT] AML = 0.295798 | Mov = 0.451487 | VoV = 0.000861 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.157016508430614
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.06 step/s]

[Valid(teacher)][6][UTTT] MSE = 1.1958 | LCC = 0.4847 | SRCC = 0.4341 | [SYS][ MSE = 1.1350 | LCC = 0.6210 | SRCC = 0.5661 ]
[Valid(teacher)][6][UTTT] AML = 0.208948 | Mov = 0.412791 | VoV = 0.001208 ]
Train: 100% 622/622 [02:32<00:00, 4.06 step/s]
Average loss=0.1286449432373847
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.50 step/s]

[Valid(teacher)][7][UTTT] MSE = 1.1088 | LCC = 0.5319 | SRCC = 0.4951 | [SYS][ MSE = 1.0281 | LCC = 0.6674 | SRCC = 0.6279 ]
[Valid(teacher)][7][UTTT] AML = 0.316754 | Mov = 0.378461 | VoV = 0.001755 ]
Train: 100% 622/622 [02:33<00:00, 4.10 step/s]
Average loss=0.1829326617177429
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.32 step/s]

[Valid(teacher)][8][UTTT] MSE = 0.9292 | LCC = 0.5857 | SRCC = 0.5712 | [SYS][ MSE = 0.8297 | LCC = 0.7106 | SRCC = 0.6870 ]
[Valid(teacher)][8][UTTT] AML = 0.350828 | Mov = 0.342341 | VoV = 0.002548 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.07158256635708545
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.12 step/s]

[Valid(teacher)][9][UTTT] MSE = 0.7323 | LCC = 0.6432 | SRCC = 0.6410 | [SYS][ MSE = 0.6248 | LCC = 0.7553 | SRCC = 0.7431 ]
[Valid(teacher)][9][UTTT] AML = 0.390540 | Mov = 0.317182 | VoV = 0.003538 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.04907851337957382
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.56 step/s]

[Valid(teacher)][10][UTTT] MSE = 0.5674 | LCC = 0.6987 | SRCC = 0.6930 | [SYS][ MSE = 0.4531 | LCC = 0.7929 | SRCC = 0.7898 ]
[Valid(teacher)][10][UTTT] AML = 0.444597 | Mov = 0.295154 | VoV = 0.004080 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.02173943227493096
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.17 step/s]

[Valid(teacher)][11][UTTT] MSE = 0.4396 | LCC = 0.7380 | SRCC = 0.7356 | [SYS][ MSE = 0.3170 | LCC = 0.8246 | SRCC = 0.8272 ]
[Valid(teacher)][11][UTTT] AML = 0.491041 | Mov = 0.276338 | VoV = 0.006666 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.00351582970975648
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.90 step/s]

[Valid(teacher)][12][UTTT] MSE = 0.3928 | LCC = 0.7489 | SRCC = 0.7551 | [SYS][ MSE = 0.2605 | LCC = 0.8425 | SRCC = 0.8437 ]
[Valid(teacher)][12][UTTT] AML = 0.515773 | Mov = 0.262554 | VoV = 0.007310 ]
Train: 100% 622/622 [02:33<00:00, 4.10 step/s]
Average loss=0.02452759817242224
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.44 step/s]

[Valid(teacher)][13][UTTT] MSE = 0.3429 | LCC = 0.7784 | SRCC = 0.7719 | [SYS][ MSE = 0.1804 | LCC = 0.8653 | SRCC = 0.8637 ]
[Valid(teacher)][13][UTTT] AML = 0.545045 | Mov = 0.240807 | VoV = 0.005316 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.038264667126197015
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.10 step/s]

[Valid(teacher)][14][UTTT] MSE = 0.3778 | LCC = 0.7775 | SRCC = 0.7759 | [SYS][ MSE = 0.1762 | LCC = 0.8790 | SRCC = 0.8787 ]
[Valid(teacher)][14][UTTT] AML = 0.530508 | Mov = 0.217672 | VoV = 0.000872 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.05099215731824742
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.26 step/s]

[Valid(teacher)][15][UTTT] MSE = 0.4087 | LCC = 0.7788 | SRCC = 0.7756 | [SYS][ MSE = 0.1931 | LCC = 0.8822 | SRCC = 0.8818 ]
[Valid(teacher)][15][UTTT] AML = 0.526162 | Mov = 0.205986 | VoV = 0.000619 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.0701594827411552
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.81 step/s]

[Valid(teacher)][16][UTTT] MSE = 0.4641 | LCC = 0.7739 | SRCC = 0.7719 | [SYS][ MSE = 0.2305 | LCC = 0.8814 | SRCC = 0.8804 ]
[Valid(teacher)][16][UTTT] AML = 0.503278 | Mov = 0.193300 | VoV = 0.000534 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.095154003970802
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.41 step/s]

[Valid(teacher)][17][UTTT] MSE = 0.6296 | LCC = 0.7610 | SRCC = 0.7616 | [SYS][ MSE = 0.3599 | LCC = 0.8757 | SRCC = 0.8743 ]
[Valid(teacher)][17][UTTT] AML = 0.432562 | Mov = 0.173285 | VoV = 0.000200 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.1151280254125595
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.96 step/s]

[Valid(teacher)][18][UTTT] MSE = 0.6664 | LCC = 0.7575 | SRCC = 0.7596 | [SYS][ MSE = 0.3886 | LCC = 0.8741 | SRCC = 0.8727 ]
[Valid(teacher)][18][UTTT] AML = 0.410620 | Mov = 0.165569 | VoV = 0.007865 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.14050456801523132
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.11 step/s]

[Valid(teacher)][19][UTTT] MSE = 0.7808 | LCC = 0.7469 | SRCC = 0.7524 | [SYS][ MSE = 0.4927 | LCC = 0.8654 | SRCC = 0.8648 ]
[Valid(teacher)][19][UTTT] AML = 0.377673 | Mov = 0.152557 | VoV = 0.007342 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.12955141067504803
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.04 step/s]

[Valid(teacher)][20][UTTT] MSE = 0.8836 | LCC = 0.7398 | SRCC = 0.7483 | [SYS][ MSE = 0.5776 | LCC = 0.8602 | SRCC = 0.8619 ]
[Valid(teacher)][20][UTTT] AML = 0.347516 | Mov = 0.142084 | VoV = 0.000720 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.1302099462021216
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.70 step/s]

[Valid(teacher)][21][UTTT] MSE = 0.9946 | LCC = 0.7305 | SRCC = 0.7426 | [SYS][ MSE = 0.6749 | LCC = 0.8516 | SRCC = 0.8582 ]
[Valid(teacher)][21][UTTT] AML = 0.316497 | Mov = 0.138968 | VoV = 0.000850 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.191754009014053
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.63 step/s]

[Valid(teacher)][22][UTTT] MSE = 1.0710 | LCC = 0.7249 | SRCC = 0.7391 | [SYS][ MSE = 0.7456 | LCC = 0.8463 | SRCC = 0.8562 ]
[Valid(teacher)][22][UTTT] AML = 0.296450 | Mov = 0.123574 | VoV = 0.005499 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.2071517069173584
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.95 step/s]

[Valid(teacher)][23][UTTT] MSE = 1.0421 | LCC = 0.7243 | SRCC = 0.7373 | [SYS][ MSE = 0.7183 | LCC = 0.8456 | SRCC = 0.8536 ]
[Valid(teacher)][23][UTTT] AML = 0.307394 | Mov = 0.120740 | VoV = 0.005416 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.2103726272962494
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.89 step/s]

[Valid(teacher)][24][UTTT] MSE = 1.1207 | LCC = 0.7178 | SRCC = 0.7337 | [SYS][ MSE = 0.7804 | LCC = 0.8484 | SRCC = 0.8510 ]
[Valid(teacher)][24][UTTT] AML = 0.290037 | Mov = 0.114217 | VoV = 0.005925 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.22522716224193573
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.11 step/s]

[Valid(teacher)][25][UTTT] MSE = 1.1243 | LCC = 0.7146 | SRCC = 0.7386 | [SYS][ MSE = 0.7870 | LCC = 0.8379 | SRCC = 0.8480 ]
[Valid(teacher)][25][UTTT] AML = 0.291125 | Mov = 0.111342 | VoV = 0.000737 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=0.257654187679291
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.38 step/s]

[Valid(teacher)][26][UTTT] MSE = 1.1340 | LCC = 0.7128 | SRCC = 0.7208 | [SYS][ MSE = 0.7927 | LCC = 0.8360 | SRCC = 0.8458 ]
[Valid(teacher)][26][UTTT] AML = 0.289058 | Mov = 0.107074 | VoV = 0.004435 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.264574007070813
Valid(teacher): 100% 1866/1866 [00:04<00:00, 210.65 step/s]

[Valid(teacher)][27][UTTT] MSE = 1.1946 | LCC = 0.7096 | SRCC = 0.7279 | [SYS][ MSE = 0.8433 | LCC = 0.8352 | SRCC = 0.8456 ]
[Valid(teacher)][27][UTTT] AML = 0.277320 | Mov = 0.101881 | VoV = 0.004210 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.2765672053718567
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.62 step/s]

[Valid(teacher)][28][UTTT] MSE = 1.1469 | LCC = 0.7141 | SRCC = 0.7296 | [SYS][ MSE = 0.8017 | LCC = 0.8301 | SRCC = 0.8460 ]
[Valid(teacher)][28][UTTT] AML = 0.280031 | Mov = 0.101194 | VoV = 0.004130 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=0.2618661224840715
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.05 step/s]

[Valid(teacher)][29][UTTT] MSE = 1.1376 | LCC = 0.7138 | SRCC = 0.7290 | [SYS][ MSE = 0.7925 | LCC = 0.8382 | SRCC = 0.8465 ]
[Valid(teacher)][29][UTTT] AML = 0.292373 | Mov = 0.099310 | VoV = 0.005965 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.3089078366756439
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.16 step/s]

[Valid(teacher)][30][UTTT] MSE = 1.0678 | LCC = 0.7175 | SRCC = 0.7304 | [SYS][ MSE = 0.7306 | LCC = 0.8422 | SRCC = 0.8492 ]
[Valid(teacher)][30][UTTT] AML = 0.314342 | Mov = 0.090733 | VoV = 0.003520 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.320654243200197
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.29 step/s]

[Valid(teacher)][31][UTTT] MSE = 1.1509 | LCC = 0.7107 | SRCC = 0.7266 | [SYS][ MSE = 0.8120 | LCC = 0.8359 | SRCC = 0.8464 ]
[Valid(teacher)][31][UTTT] AML = 0.291123 | Mov = 0.092075 | VoV = 0.003466 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.3370506004010333
Valid(teacher): 100% 1866/1866 [00:05<00:00, 213.17 step/s]

[Valid(teacher)][32][UTTT] MSE = 1.0733 | LCC = 0.7162 | SRCC = 0.7280 | [SYS][ MSE = 0.7371 | LCC = 0.8392 | SRCC = 0.8462 ]
[Valid(teacher)][32][UTTT] AML = 0.314177 | Mov = 0.093782 | VoV = 0.003416 ]
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Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.33728614692688
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.39 step/s]

[Valid(teacher)][33][UTTT][ MSE = 1.0316 | LCC = 0.7198 | SRCC = 0.7389 | [SYS][ MSE = 0.7021 | LCC = 0.8415 | SRCC = 0.8488 ]
[Valid(teacher)][33][UTTT][ AML = 0.3245967 | MoV = 0.89311 | VoV = 0.002302 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.36365461349487395
Valid(teacher): 100% 1866/1866 [00:05<00:00, 208.20 step/s]

[Valid(teacher)][34][UTTT][ MSE = 1.0273 | LCC = 0.7286 | SRCC = 0.7321 | [SYS][ MSE = 0.6994 | LCC = 0.8437 | SRCC = 0.8513 ]
[Valid(teacher)][34][UTTT][ AML = 0.329431 | MoV = 0.890639 | VoV = 0.003114 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.384452344731262
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.68 step/s]

[Valid(teacher)][35][UTTT][ MSE = 0.9364 | LCC = 0.7267 | SRCC = 0.7353 | [SYS][ MSE = 0.6196 | LCC = 0.8473 | SRCC = 0.8518 ]
[Valid(teacher)][35][UTTT][ AML = 0.356757 | MoV = 0.891968 | VoV = 0.003124 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.388471790790558
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.05 step/s]

[Valid(teacher)][36][UTTT][ MSE = 0.9183 | LCC = 0.7292 | SRCC = 0.7367 | [SYS][ MSE = 0.5963 | LCC = 0.8497 | SRCC = 0.8533 ]
[Valid(teacher)][36][UTTT][ AML = 0.362694 | MoV = 0.891345 | VoV = 0.003036 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.4081816511154175
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.22 step/s]

[Valid(teacher)][37][UTTT][ MSE = 0.8963 | LCC = 0.7314 | SRCC = 0.7385 | [SYS][ MSE = 0.5857 | LCC = 0.8525 | SRCC = 0.8552 ]
[Valid(teacher)][37][UTTT][ AML = 0.365849 | MoV = 0.889635 | VoV = 0.002916 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.41468697786331177
Valid(teacher): 100% 1866/1866 [00:04<00:00, 225.04 step/s]

[Valid(teacher)][38][UTTT][ MSE = 0.8659 | LCC = 0.7324 | SRCC = 0.7387 | [SYS][ MSE = 0.5584 | LCC = 0.8529 | SRCC = 0.8534 ]
[Valid(teacher)][38][UTTT][ AML = 0.375057 | MoV = 0.88553 | VoV = 0.002805 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.429848348761383
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.60 step/s]

[Valid(teacher)][39][UTTT][ MSE = 0.8455 | LCC = 0.7333 | SRCC = 0.7393 | [SYS][ MSE = 0.5398 | LCC = 0.8539 | SRCC = 0.8533 ]
[Valid(teacher)][39][UTTT][ AML = 0.385659 | MoV = 0.887742 | VoV = 0.002770 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.448442354878127
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.83 step/s]

[Valid(teacher)][40][UTTT][ MSE = 0.8637 | LCC = 0.7328 | SRCC = 0.7391 | [SYS][ MSE = 0.5552 | LCC = 0.8544 | SRCC = 0.8539 ]
[Valid(teacher)][40][UTTT][ AML = 0.388182 | MoV = 0.885827 | VoV = 0.002701 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.45210778693455273
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.30 step/s]

[Valid(teacher)][41][UTTT][ MSE = 0.8807 | LCC = 0.7394 | SRCC = 0.7435 | [SYS][ MSE = 0.4991 | LCC = 0.8613 | SRCC = 0.8601 ]
[Valid(teacher)][41][UTTT][ AML = 0.400488 | MoV = 0.886317 | VoV = 0.002650 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.465192496775888
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.42 step/s]

[Valid(teacher)][42][UTTT][ MSE = 0.8576 | LCC = 0.7353 | SRCC = 0.7410 | [SYS][ MSE = 0.5487 | LCC = 0.8582 | SRCC = 0.8569 ]
[Valid(teacher)][42][UTTT][ AML = 0.388028 | MoV = 0.882565 | VoV = 0.002564 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.4731407165527344
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.00 step/s]

[Valid(teacher)][43][UTTT][ MSE = 0.8229 | LCC = 0.7387 | SRCC = 0.7434 | [SYS][ MSE = 0.5182 | LCC = 0.8611 | SRCC = 0.8597 ]
[Valid(teacher)][43][UTTT][ AML = 0.392327 | MoV = 0.882378 | VoV = 0.002485 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.497858689393158
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.85 step/s]

[Valid(teacher)][44][UTTT][ MSE = 0.8163 | LCC = 0.7481 | SRCC = 0.7405 | [SYS][ MSE = 0.5186 | LCC = 0.8639 | SRCC = 0.8614 ]
[Valid(teacher)][44][UTTT][ AML = 0.394371 | MoV = 0.880982 | VoV = 0.002395 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.508477805497162
Valid(teacher): 100% 1866/1866 [00:04<00:00, 227.24 step/s]

[Valid(teacher)][45][UTTT][ MSE = 0.8879 | LCC = 0.7485 | SRCC = 0.7465 | [SYS][ MSE = 0.5818 | LCC = 0.8665 | SRCC = 0.8647 ]
[Valid(teacher)][45][UTTT][ AML = 0.398695 | MoV = 0.879823 | VoV = 0.002332 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=-0.505378968095383
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.31 step/s]

[Valid(teacher)][46][UTTT][ MSE = 0.7626 | LCC = 0.7446 | SRCC = 0.7490 | [SYS][ MSE = 0.4616 | LCC = 0.8690 | SRCC = 0.8661 ]
[Valid(teacher)][46][UTTT][ AML = 0.414930 | MoV = 0.888198 | VoV = 0.002307 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=-0.5323813067245483
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.00 step/s]

[Valid(teacher)][47][UTTT][ MSE = 0.7223 | LCC = 0.7474 | SRCC = 0.7506 | [SYS][ MSE = 0.4282 | LCC = 0.8694 | SRCC = 0.8662 ]
[Valid(teacher)][47][UTTT][ AML = 0.433156 | MoV = 0.888056 | VoV = 0.002221 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=-0.4927798509577783
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.34 step/s]

[Valid(teacher)][48][UTTT][ MSE = 0.7145 | LCC = 0.7481 | SRCC = 0.7515 | [SYS][ MSE = 0.4185 | LCC = 0.8715 | SRCC = 0.8718 ]
[Valid(teacher)][48][UTTT][ AML = 0.436823 | MoV = 0.878417 | VoV = 0.002090 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.5488243699873792
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.90 step/s]

[Valid(teacher)][49][UTTT][ MSE = 0.7588 | LCC = 0.7434 | SRCC = 0.7487 | [SYS][ MSE = 0.4554 | LCC = 0.8695 | SRCC = 0.8695 ]
[Valid(teacher)][49][UTTT][ AML = 0.425670 | MoV = 0.875536 | VoV = 0.002024 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.5535181164741516
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.35 step/s]

[Valid(teacher)][50][UTTT][ MSE = 0.7699 | LCC = 0.7425 | SRCC = 0.7482 | [SYS][ MSE = 0.4694 | LCC = 0.8678 | SRCC = 0.8662 ]
[Valid(teacher)][50][UTTT][ AML = 0.417632 | MoV = 0.873726 | VoV = 0.001951 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.5732864751518081
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.89 step/s]

[Valid(teacher)][51][UTTT][ MSE = 0.7733 | LCC = 0.7428 | SRCC = 0.7488 | [SYS][ MSE = 0.4732 | LCC = 0.8662 | SRCC = 0.8653 ]
[Valid(teacher)][51][UTTT][ AML = 0.417895 | MoV = 0.872238 | VoV = 0.001879 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.5785462927207947
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.96 step/s]

[Valid(teacher)][52][UTTT][ MSE = 0.7699 | LCC = 0.7436 | SRCC = 0.7498 | [SYS][ MSE = 0.4689 | LCC = 0.8663 | SRCC = 0.8652 ]
[Valid(teacher)][52][UTTT][ AML = 0.417385 | MoV = 0.871733 | VoV = 0.001856 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.5584159927368164
Valid(teacher): 100% 1866/1866 [00:04<00:00, 226.43 step/s]

[Valid(teacher)][53][UTTT][ MSE = 0.7590 | LCC = 0.7438 | SRCC = 0.7497 | [SYS][ MSE = 0.4600 | LCC = 0.8665 | SRCC = 0.8648 ]
[Valid(teacher)][53][UTTT][ AML = 0.422029 | MoV = 0.871193 | VoV = 0.001804 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.6085342426380849
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.50 step/s]

[Valid(teacher)][54][UTTT][ MSE = 0.6976 | LCC = 0.7496 | SRCC = 0.7540 | [SYS][ MSE = 0.4847 | LCC = 0.8715 | SRCC = 0.8698 ]
[Valid(teacher)][54][UTTT][ AML = 0.444807 | MoV = 0.871844 | VoV = 0.001797 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.6086598127944946
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.99 step/s]

[Valid(teacher)][55][UTTT][ MSE = 0.6837 | LCC = 0.7517 | SRCC = 0.7509 | [SYS][ MSE = 0.3926 | LCC = 0.8741 | SRCC = 0.8718 ]
[Valid(teacher)][55][UTTT][ AML = 0.452056 | MoV = 0.871249 | VoV = 0.001764 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.613368611325754
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.00 step/s]

[Valid(teacher)][56][UTTT][ MSE = 0.6848 | LCC = 0.7513 | SRCC = 0.7566 | [SYS][ MSE = 0.3936 | LCC = 0.8726 | SRCC = 0.8692 ]
[Valid(teacher)][56][UTTT][ AML = 0.449841 | MoV = 0.870137 | VoV = 0.001695 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.6157992563247081
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.51 step/s]

[Valid(teacher)][57][UTTT][ MSE = 0.6542 | LCC = 0.7543 | SRCC = 0.7577 | [SYS][ MSE = 0.3698 | LCC = 0.8731 | SRCC = 0.8702 ]
[Valid(teacher)][57][UTTT][ AML = 0.464614 | MoV = 0.870093 | VoV = 0.001706 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.6256363987922668
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.41 step/s]

[Valid(teacher)][58][UTTT][ MSE = 0.5981 | LCC = 0.7688 | SRCC = 0.7624 | [SYS][ MSE = 0.3259 | LCC = 0.8775 | SRCC = 0.8746 ]
[Valid(teacher)][58][UTTT][ AML = 0.488631 | MoV = 0.871382 | VoV = 0.001686 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=-0.6380887595252991
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.04 step/s]

[Valid(teacher)][59][UTTT][ MSE = 0.5770 | LCC = 0.7627 | SRCC = 0.7638 | [SYS][ MSE = 0.3886 | LCC = 0.8796 | SRCC = 0.8761 ]
[Valid(teacher)][59][UTTT][ AML = 0.494802 | MoV = 0.871112 | VoV = 0.001643 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.6421588863240851
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.97 step/s]

[Valid(teacher)][60][UTTT][ MSE = 0.5977 | LCC = 0.7684 | SRCC = 0.7624 | [SYS][ MSE = 0.3275 | LCC = 0.8766 | SRCC = 0.8745 ]
[Valid(teacher)][60][UTTT][ AML = 0.491530 | MoV = 0.869462 | VoV = 0.001586 ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xlian/.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 [00:04<00:00, 213.84 step/s]

[Test(best)][61][UTTT][ MSE = 0.4967 | LCC = 0.7637 | SRCC = 0.7648 | [SYS][ MSE = 0.2787 | LCC = 0.8849 | SRCC = 0.8745 ]
[Test(best)][61][UTTT][ AML = 0.5157233 | MoV = 0.206118 | VoV = 0.018773 ]
(lyqnuo) [x_xlian@node011 DeepMOS]$
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