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(!ygpu) [x_xl!an@node010 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/run3/'
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.000 0.209025
Valid(teacher): 100% 1866/1866 [00:05<00:00, 193.13 step/s]

[Valid(teacher)][0][UTTT] MSE = 3.3223 | LCC = 0.4398 | SRCC = 0.4375 | [SYS][ MSE = 2.9100 | LCC = 0.5892 | SRCC = 0.5910 ]
[Valid(teacher)][0][UTTT] AML = 0.141414 | Mov = 0.723273 | VoV = 0.020051 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.177092327380098
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.06 step/s]

[Valid(teacher)][1][UTTT] MSE = 1.0381 | LCC = 0.6813 | SRCC = 0.6802 | [SYS][ MSE = 0.7841 | LCC = 0.7300 | SRCC = 0.7271 ]
[Valid(teacher)][1][UTTT] AML = 0.309519 | Mov = 0.677781 | VoV = 0.050912 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.3849327262878418
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.64 step/s]

[Valid(teacher)][2][UTTT] MSE = 1.6387 | LCC = 0.6262 | SRCC = 0.6304 | [SYS][ MSE = 1.3200 | LCC = 0.7579 | SRCC = 0.7558 ]
[Valid(teacher)][2][UTTT] AML = 0.238592 | Mov = 0.293997 | VoV = 0.022323 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.2868895338344574
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.20 step/s]

[Valid(teacher)][3][UTTT] MSE = 3.2529 | LCC = 0.6557 | SRCC = 0.6730 | [SYS][ MSE = 2.8483 | LCC = 0.8107 | SRCC = 0.8152 ]
[Valid(teacher)][3][UTTT] AML = 0.054709 | Mov = 0.144784 | VoV = 0.004619 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.2426382927494849
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.23 step/s]

[Valid(teacher)][4][UTTT] MSE = 3.7521 | LCC = 0.4392 | SRCC = 0.6566 | [SYS] MSE = 3.3161 | LCC = 0.8035 | SRCC = 0.8114 ]
[Valid(teacher)][4][UTTT] AML = 0.037082 | Mov = 0.104643 | VoV = 0.001997 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.634042495809282
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.46 step/s]

[Valid(teacher)][5][UTTT] MSE = 3.6229 | LCC = 0.6496 | SRCC = 0.6666 | [SYS] MSE = 3.1966 | LCC = 0.8125 | SRCC = 0.8186 ]
[Valid(teacher)][5][UTTT] AML = 0.041972 | Mov = 0.107566 | VoV = 0.002003 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.1654924671279144
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.13 step/s]

[Valid(teacher)][6][UTTT] MSE = 3.4242 | LCC = 0.6405 | SRCC = 0.6796 | [SYS][ MSE = 3.8110 | LCC = 0.8236 | SRCC = 0.8305 ]
[Valid(teacher)][6][UTTT] AML = 0.051097 | Mov = 0.107463 | VoV = 0.002028 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.1377116733551025
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.51 step/s]

[Valid(teacher)][7][UTTT] MSE = 3.1878 | LCC = 0.6700 | SRCC = 0.6919 | [SYS][ MSE = 2.7874 | LCC = 0.8315 | SRCC = 0.8418 ]
[Valid(teacher)][7][UTTT] AML = 0.063007 | Mov = 0.110474 | VoV = 0.002031 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.18995714366436805
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.96 step/s]

[Valid(teacher)][8][UTTT] MSE = 2.9328 | LCC = 0.6724 | SRCC = 0.7016 | [SYS][ MSE = 2.5413 | LCC = 0.8338 | SRCC = 0.8489 ]
[Valid(teacher)][8][UTTT] AML = 0.079799 | Mov = 0.116120 | VoV = 0.002038 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.0803737218637466
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.78 step/s]

[Valid(teacher)][9][UTTT] MSE = 2.6538 | LCC = 0.6725 | SRCC = 0.7101 | [SYS][ MSE = 2.2723 | LCC = 0.8319 | SRCC = 0.8561 ]
[Valid(teacher)][9][UTTT] AML = 0.100300 | Mov = 0.123876 | VoV = 0.003095 ]
Train: 100% 622/622 [02:31<00:00, 4.09 step/s]
Average loss=0.0649649807561798
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.66 step/s]

[Valid(teacher)][10][UTTT] MSE = 2.2645 | LCC = 0.6694 | SRCC = 0.7169 | [SYS][ MSE = 1.8882 | LCC = 0.8200 | SRCC = 0.8621 ]
[Valid(teacher)][10][UTTT] AML = 0.136189 | Mov = 0.136098 | VoV = 0.004565 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.0440264833120443
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.60 step/s]

[Valid(teacher)][11][UTTT] MSE = 1.9918 | LCC = 0.6724 | SRCC = 0.7205 | [SYS][ MSE = 1.6127 | LCC = 0.8287 | SRCC = 0.8622 ]
[Valid(teacher)][11][UTTT] AML = 0.165935 | Mov = 0.142735 | VoV = 0.005214 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.01782929549074364
Valid(teacher): 100% 1866/1866 [00:05<00:00, 206.32 step/s]

[Valid(teacher)][12][UTTT] MSE = 1.7390 | LCC = 0.6795 | SRCC = 0.7246 | [SYS][ MSE = 1.3648 | LCC = 0.8328 | SRCC = 0.8666 ]
[Valid(teacher)][12][UTTT] AML = 0.196095 | Mov = 0.148440 | VoV = 0.005711 ]
Train: 100% 622/622 [02:33<00:00, 4.11 step/s]
Average loss=0.00802089278817177
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.90 step/s]

[Valid(teacher)][13][UTTT] MSE = 1.5327 | LCC = 0.6984 | SRCC = 0.7267 | [SYS][ MSE = 1.1573 | LCC = 0.8487 | SRCC = 0.8667 ]
[Valid(teacher)][13][UTTT] AML = 0.22523 | Mov = 0.151620 | VoV = 0.005796 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.023849915713071823
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.30 step/s]

[Valid(teacher)][14][UTTT] MSE = 1.3080 | LCC = 0.7071 | SRCC = 0.7326 | [SYS][ MSE = 0.9391 | LCC = 0.8521 | SRCC = 0.8720 ]
[Valid(teacher)][14][UTTT] AML = 0.261973 | Mov = 0.163759 | VoV = 0.005954 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.04792878767087115
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.94 step/s]

[Valid(teacher)][15][UTTT] MSE = 0.9323 | LCC = 0.7314 | SRCC = 0.7409 | [SYS][ MSE = 0.5929 | LCC = 0.8658 | SRCC = 0.8722 ]
[Valid(teacher)][15][UTTT] AML = 0.348553 | Mov = 0.169928 | VoV = 0.005980 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.00440513024463
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.69 step/s]

[Valid(teacher)][16][UTTT] MSE = 0.8363 | LCC = 0.7376 | SRCC = 0.7431 | [SYS][ MSE = 0.5181 | LCC = 0.8641 | SRCC = 0.8679 ]
[Valid(teacher)][16][UTTT] AML = 0.376445 | Mov = 0.167590 | VoV = 0.005531 ]
Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=0.006716208079567
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.40 step/s]

[Valid(teacher)][17][UTTT] MSE = 0.6239 | LCC = 0.7510 | SRCC = 0.7520 | [SYS][ MSE = 0.3335 | LCC = 0.8677 | SRCC = 0.8681 ]
[Valid(teacher)][17][UTTT] AML = 0.447154 | Mov = 0.173394 | VoV = 0.005285 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.11074771732091904
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.84 step/s]

[Valid(teacher)][18][UTTT] MSE = 0.6080 | LCC = 0.7524 | SRCC = 0.7532 | [SYS][ MSE = 0.3222 | LCC = 0.8677 | SRCC = 0.8694 ]
[Valid(teacher)][18][UTTT] AML = 0.456652 | Mov = 0.167429 | VoV = 0.004974 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.11993493139743805
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.74 step/s]

[Valid(teacher)][19][UTTT] MSE = 0.5908 | LCC = 0.7543 | SRCC = 0.7547 | [SYS][ MSE = 0.3120 | LCC = 0.8665 | SRCC = 0.8696 ]
[Valid(teacher)][19][UTTT] AML = 0.460833 | Mov = 0.163822 | VoV = 0.004719 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.13484688103199805
Valid(teacher): 100% 1866/1866 [00:04<00:00, 213.44 step/s]

[Valid(teacher)][20][UTTT] MSE = 0.5643 | LCC = 0.7552 | SRCC = 0.7555 | [SYS][ MSE = 0.2914 | LCC = 0.8667 | SRCC = 0.8715 ]
[Valid(teacher)][20][UTTT] AML = 0.471553 | Mov = 0.169518 | VoV = 0.004303 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.1431881934484322
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.69 step/s]

[Valid(teacher)][21][UTTT] MSE = 0.5630 | LCC = 0.7549 | SRCC = 0.7556 | [SYS][ MSE = 0.2904 | LCC = 0.8657 | SRCC = 0.8702 ]
[Valid(teacher)][21][UTTT] AML = 0.473054 | Mov = 0.165089 | VoV = 0.004295 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.1602534031650908
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.43 step/s]

[Valid(teacher)][22][UTTT] MSE = 0.5900 | LCC = 0.7542 | SRCC = 0.7551 | [SYS][ MSE = 0.3103 | LCC = 0.8664 | SRCC = 0.8693 ]
[Valid(teacher)][22][UTTT] AML = 0.462086 | Mov = 0.149742 | VoV = 0.004236 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.16657911341854535
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.36 step/s]

[Valid(teacher)][23][UTTT] MSE = 0.5769 | LCC = 0.7549 | SRCC = 0.7563 | [SYS][ MSE = 0.3033 | LCC = 0.8643 | SRCC = 0.8674 ]
[Valid(teacher)][23][UTTT] AML = 0.460324 | Mov = 0.147571 | VoV = 0.004100 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.18751786649227142
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.66 step/s]

[Valid(teacher)][24][UTTT] MSE = 0.6057 | LCC = 0.7540 | SRCC = 0.7555 | [SYS][ MSE = 0.3253 | LCC = 0.8646 | SRCC = 0.8661 ]
[Valid(teacher)][24][UTTT] AML = 0.457559 | Mov = 0.141901 | VoV = 0.003931 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.1927538365125656
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.50 step/s]

[Valid(teacher)][25][UTTT] MSE = 0.6071 | LCC = 0.7569 | SRCC = 0.7583 | [SYS][ MSE = 0.3284 | LCC = 0.8674 | SRCC = 0.8691 ]
[Valid(teacher)][25][UTTT] AML = 0.457440 | Mov = 0.138329 | VoV = 0.003065 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.152621808090175
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.82 step/s]

[Valid(teacher)][26][UTTT] MSE = 0.6270 | LCC = 0.7552 | SRCC = 0.7570 | [SYS][ MSE = 0.3441 | LCC = 0.8658 | SRCC = 0.8679 ]
[Valid(teacher)][26][UTTT] AML = 0.449424 | Mov = 0.133562 | VoV = 0.003700 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.2240304609910518
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.79 step/s]

[Valid(teacher)][27][UTTT] MSE = 0.5897 | LCC = 0.7593 | SRCC = 0.7603 | [SYS][ MSE = 0.3147 | LCC = 0.8689 | SRCC = 0.8717 ]
[Valid(teacher)][27][UTTT] AML = 0.462972 | Mov = 0.133833 | VoV = 0.003684 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=0.237294505902481
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.67 step/s]

[Valid(teacher)][28][UTTT] MSE = 0.5609 | LCC = 0.7612 | SRCC = 0.7620 | [SYS][ MSE = 0.2928 | LCC = 0.8691 | SRCC = 0.8722 ]
[Valid(teacher)][28][UTTT] AML = 0.476692 | Mov = 0.132414 | VoV = 0.003592 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.2378281509157867
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.16 step/s]

[Valid(teacher)][29][UTTT] MSE = 0.5516 | LCC = 0.7614 | SRCC = 0.7621 | [SYS][ MSE = 0.2843 | LCC = 0.8688 | SRCC = 0.8707 ]
[Valid(teacher)][29][UTTT] AML = 0.480270 | Mov = 0.130875 | VoV = 0.003531 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=0.2627638940811157
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.08 step/s]

[Valid(teacher)][30][UTTT] MSE = 0.5402 | LCC = 0.7635 | SRCC = 0.7645 | [SYS][ MSE = 0.2760 | LCC = 0.8711 | SRCC = 0.8701 ]
[Valid(teacher)][30][UTTT] AML = 0.484489 | Mov = 0.129384 | VoV = 0.003430 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=0.27480772137641907
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.81 step/s]

[Valid(teacher)][31][UTTT] MSE = 0.5461 | LCC = 0.7638 | SRCC = 0.7646 | [SYS][ MSE = 0.2793 | LCC = 0.8719 | SRCC = 0.8706 ]
[Valid(teacher)][31][UTTT] AML = 0.485100 | Mov = 0.126483 | VoV = 0.003403 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=0.280897297401854
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.06 step/s]

[Valid(teacher)][32][UTTT] MSE = 0.5307 | LCC = 0.7651 | SRCC = 0.7656 | [SYS][ MSE = 0.2671 | LCC = 0.8728 | SRCC = 0.8696 ]
[Valid(teacher)][32][UTTT] AML = 0.493610 | Mov = 0.125200 | VoV = 0.003269 ]
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Train: 100% 622/622 [02:32<00:00, 4.00 step/s]
Average loss=-0.2908961138782581
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.72 step/s]

[Valid(teacher)][33][UTTT][ MSE = 0.5136 | LCC = 0.7667 | SRCC = 0.7668 | SVS][ MSE = 0.2542 | LCC = 0.8731 | SRCC = 0.8707 ]
[Valid(teacher)][33][UTTT][ AML = 0.508059 | MoV = 0.124556 | VoV = 0.002727 ]
Train: 100% 622/622 [02:31<00:00, 4.09 step/s]
Average loss=-0.30645308245285834
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.46 step/s]

[Valid(teacher)][34][UTTT][ MSE = 0.5198 | LCC = 0.7671 | SRCC = 0.7676 | SVS][ MSE = 0.2595 | LCC = 0.8733 | SRCC = 0.8718 ]
[Valid(teacher)][34][UTTT][ AML = 0.501676 | MoV = 0.122414 | VoV = 0.003199 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.33195804678729
Valid(teacher): 100% 1866/1866 [00:05<00:00, 199.96 step/s]

[Valid(teacher)][35][UTTT][ MSE = 0.5110 | LCC = 0.7665 | SRCC = 0.7665 | SVS][ MSE = 0.2517 | LCC = 0.8728 | SRCC = 0.8703 ]
[Valid(teacher)][35][UTTT][ AML = 0.505939 | MoV = 0.128639 | VoV = 0.003866 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.3361273795790073
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.31 step/s]

[Valid(teacher)][36][UTTT][ MSE = 0.5377 | LCC = 0.7648 | SRCC = 0.7646 | SVS][ MSE = 0.2722 | LCC = 0.8734 | SRCC = 0.8707 ]
[Valid(teacher)][36][UTTT][ AML = 0.493027 | MoV = 0.116528 | VoV = 0.002941 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.331698490258191
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.22 step/s]

[Valid(teacher)][37][UTTT][ MSE = 0.5597 | LCC = 0.7634 | SRCC = 0.7633 | SVS][ MSE = 0.2901 | LCC = 0.8712 | SRCC = 0.8703 ]
[Valid(teacher)][37][UTTT][ AML = 0.481222 | MoV = 0.113230 | VoV = 0.002831 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.3522980326148987
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.23 step/s]

[Valid(teacher)][38][UTTT][ MSE = 0.5485 | LCC = 0.7628 | SRCC = 0.7624 | SVS][ MSE = 0.2754 | LCC = 0.8685 | SRCC = 0.8672 ]
[Valid(teacher)][38][UTTT][ AML = 0.492439 | MoV = 0.113548 | VoV = 0.002925 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.3536224961288823
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.60 step/s]

[Valid(teacher)][39][UTTT][ MSE = 0.5269 | LCC = 0.7645 | SRCC = 0.7640 | SVS][ MSE = 0.2671 | LCC = 0.8678 | SRCC = 0.8664 ]
[Valid(teacher)][39][UTTT][ AML = 0.499915 | MoV = 0.112137 | VoV = 0.002798 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.3795780395121634
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.48 step/s]

[Valid(teacher)][40][UTTT][ MSE = 0.4833 | LCC = 0.7664 | SRCC = 0.7654 | SVS][ MSE = 0.2333 | LCC = 0.8693 | SRCC = 0.8681 ]
[Valid(teacher)][40][UTTT][ AML = 0.524174 | MoV = 0.113315 | VoV = 0.002690 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.400380904279016
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.21 step/s]

[Valid(teacher)][41][UTTT][ MSE = 0.4977 | LCC = 0.7676 | SRCC = 0.7671 | SVS][ MSE = 0.2422 | LCC = 0.8718 | SRCC = 0.8702 ]
[Valid(teacher)][41][UTTT][ AML = 0.516284 | MoV = 0.110208 | VoV = 0.002631 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.4101484417915344
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.59 step/s]

[Valid(teacher)][42][UTTT][ MSE = 0.5036 | LCC = 0.7673 | SRCC = 0.7670 | SVS][ MSE = 0.2454 | LCC = 0.8723 | SRCC = 0.8711 ]
[Valid(teacher)][42][UTTT][ AML = 0.513316 | MoV = 0.108888 | VoV = 0.002572 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=-0.42823314666748047
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.00 step/s]

[Valid(teacher)][43][UTTT][ MSE = 0.5041 | LCC = 0.7690 | SRCC = 0.7688 | SVS][ MSE = 0.2452 | LCC = 0.8749 | SRCC = 0.8730 ]
[Valid(teacher)][43][UTTT][ AML = 0.514349 | MoV = 0.105890 | VoV = 0.002453 ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=-0.4057334065437317
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.27 step/s]

[Valid(teacher)][44][UTTT][ MSE = 0.4962 | LCC = 0.7678 | SRCC = 0.7675 | SVS][ MSE = 0.2382 | LCC = 0.8734 | SRCC = 0.8719 ]
[Valid(teacher)][44][UTTT][ AML = 0.516471 | MoV = 0.104939 | VoV = 0.002373 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.4392804907959
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.70 step/s]

[Valid(teacher)][45][UTTT][ MSE = 0.4930 | LCC = 0.7683 | SRCC = 0.7679 | SVS][ MSE = 0.2351 | LCC = 0.8745 | SRCC = 0.8739 ]
[Valid(teacher)][45][UTTT][ AML = 0.517068 | MoV = 0.103422 | VoV = 0.002315 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.4633003127418019
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.66 step/s]

[Valid(teacher)][46][UTTT][ MSE = 0.5074 | LCC = 0.7674 | SRCC = 0.7673 | SVS][ MSE = 0.2473 | LCC = 0.8730 | SRCC = 0.8724 ]
[Valid(teacher)][46][UTTT][ AML = 0.507820 | MoV = 0.101878 | VoV = 0.002240 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.46551724195480347
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.01 step/s]

[Valid(teacher)][47][UTTT][ MSE = 0.5137 | LCC = 0.7684 | SRCC = 0.7684 | SVS][ MSE = 0.2535 | LCC = 0.8743 | SRCC = 0.8738 ]
[Valid(teacher)][47][UTTT][ AML = 0.503673 | MoV = 0.099361 | VoV = 0.002186 ]
Train: 100% 622/622 [02:33<00:00, 4.08 step/s]
Average loss=-0.47903780913352966
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.59 step/s]

[Valid(teacher)][48][UTTT][ MSE = 0.5003 | LCC = 0.7686 | SRCC = 0.7682 | SVS][ MSE = 0.2445 | LCC = 0.8733 | SRCC = 0.8735 ]
[Valid(teacher)][48][UTTT][ AML = 0.512342 | MoV = 0.098764 | VoV = 0.002114 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.4753893973588562
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.32 step/s]

[Valid(teacher)][49][UTTT][ MSE = 0.4965 | LCC = 0.7683 | SRCC = 0.7677 | SVS][ MSE = 0.2424 | LCC = 0.8724 | SRCC = 0.8719 ]
[Valid(teacher)][49][UTTT][ AML = 0.510930 | MoV = 0.098248 | VoV = 0.002091 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.4521697163581848
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.30 step/s]

[Valid(teacher)][50][UTTT][ MSE = 0.4934 | LCC = 0.7680 | SRCC = 0.7677 | SVS][ MSE = 0.2402 | LCC = 0.8725 | SRCC = 0.8726 ]
[Valid(teacher)][50][UTTT][ AML = 0.521021 | MoV = 0.097550 | VoV = 0.002063 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.4918267226981934
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.41 step/s]

[Valid(teacher)][51][UTTT][ MSE = 0.4906 | LCC = 0.7686 | SRCC = 0.7681 | SVS][ MSE = 0.2372 | LCC = 0.8731 | SRCC = 0.8733 ]
[Valid(teacher)][51][UTTT][ AML = 0.522414 | MoV = 0.096424 | VoV = 0.002002 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.492027383659363
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.75 step/s]

[Valid(teacher)][52][UTTT][ MSE = 0.4669 | LCC = 0.7686 | SRCC = 0.7675 | SVS][ MSE = 0.2207 | LCC = 0.8723 | SRCC = 0.8728 ]
[Valid(teacher)][52][UTTT][ AML = 0.537459 | MoV = 0.096788 | VoV = 0.001950 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.48679384122924805
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.49 step/s]

[Valid(teacher)][53][UTTT][ MSE = 0.4949 | LCC = 0.7675 | SRCC = 0.7669 | SVS][ MSE = 0.2409 | LCC = 0.8718 | SRCC = 0.8705 ]
[Valid(teacher)][53][UTTT][ AML = 0.519797 | MoV = 0.093820 | VoV = 0.001935 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.5141524076461792
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.74 step/s]

[Valid(teacher)][54][UTTT][ MSE = 0.4925 | LCC = 0.7677 | SRCC = 0.7671 | SVS][ MSE = 0.2394 | LCC = 0.8708 | SRCC = 0.8690 ]
[Valid(teacher)][54][UTTT][ AML = 0.520751 | MoV = 0.092829 | VoV = 0.001875 ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.5384896851012451
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.12 step/s]

[Valid(teacher)][55][UTTT][ MSE = 0.4875 | LCC = 0.7679 | SRCC = 0.7669 | SVS][ MSE = 0.2359 | LCC = 0.8715 | SRCC = 0.8690 ]
[Valid(teacher)][55][UTTT][ AML = 0.525037 | MoV = 0.092049 | VoV = 0.001790 ]
Train: 100% 622/622 [02:32<00:00, 4.09 step/s]
Average loss=-0.533467759808086
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.22 step/s]

[Valid(teacher)][56][UTTT][ MSE = 0.4868 | LCC = 0.7672 | SRCC = 0.7658 | SVS][ MSE = 0.2347 | LCC = 0.8721 | SRCC = 0.8702 ]
[Valid(teacher)][56][UTTT][ AML = 0.524913 | MoV = 0.090568 | VoV = 0.001749 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.5432030999460594
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.99 step/s]

[Valid(teacher)][57][UTTT][ MSE = 0.4768 | LCC = 0.7678 | SRCC = 0.7670 | SVS][ MSE = 0.2259 | LCC = 0.8740 | SRCC = 0.8708 ]
[Valid(teacher)][57][UTTT][ AML = 0.532383 | MoV = 0.090220 | VoV = 0.001733 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.5518729551315300
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.51 step/s]

[Valid(teacher)][58][UTTT][ MSE = 0.4734 | LCC = 0.7674 | SRCC = 0.7665 | SVS][ MSE = 0.2223 | LCC = 0.8743 | SRCC = 0.8713 ]
[Valid(teacher)][58][UTTT][ AML = 0.534743 | MoV = 0.089500 | VoV = 0.001693 ]
Train: 100% 622/622 [02:32<00:00, 4.08 step/s]
Average loss=-0.5435001850128174
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.12 step/s]

[Valid(teacher)][59][UTTT][ MSE = 0.4585 | LCC = 0.7675 | SRCC = 0.7662 | SVS][ MSE = 0.2133 | LCC = 0.8727 | SRCC = 0.8707 ]
[Valid(teacher)][59][UTTT][ AML = 0.545244 | MoV = 0.089920 | VoV = 0.001665 ]
Train: 100% 622/622 [02:31<00:00, 4.10 step/s]
Average loss=-0.5128437741279682
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.37 step/s]

[Valid(teacher)][60][UTTT][ MSE = 0.4804 | LCC = 0.7663 | SRCC = 0.7657 | SVS][ MSE = 0.2338 | LCC = 0.8713 | SRCC = 0.8687 ]
[Valid(teacher)][60][UTTT][ AML = 0.526509 | MoV = 0.087232 | VoV = 0.001545 ]
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:598.)
result = _VF.lstn(input, hx, self._flat_weights, self.bias, self.num_layers,
Test(best): 100% 1866/1866 [00:05<00:00, 201.63 step/s]

[Test(best)][61][UTTT][ MSE = 0.5475 | LCC = 0.7757 | SRCC = 0.7717 | SVS][ MSE = 0.3852 | LCC = 0.8672 | SRCC = 0.8631 ]
[Test(best)][61][UTTT][ AML = 0.520604 | MoV = 0.104699 | VoV = 0.002421 ]
(lyqnuo) [x_xlian@node818 DeePMOS]$
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