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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/run4/'
Train: 100% 622/622 [02:36<00:00, 3.97 step/s]
Average loss=0.1804913805938
Valid(teacher): 100% 1866/1866 [00:05<00:00, 184.34 step/s]

[Valid(teacher)][0][UTTT] MSE = 2.3416 | LCC = 0.4488 | SRCC = 0.4428 | [SYS][ MSE = 1.9988 | LCC = 0.5994 | SRCC = 0.6881 ]
[Valid(teacher)][0][UTTT] AML = 0.195544 | Mov = 0.976970 | VoV = 0.021253 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=0.187532526674658
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.47 step/s]

[Valid(teacher)][1][UTTT] MSE = 0.5321 | LCC = 0.6149 | SRCC = 0.6417 | [SYS][ MSE = 0.3514 | LCC = 0.7428 | SRCC = 0.7550 ]
[Valid(teacher)][1][UTTT] AML = 0.315888 | Mov = 1.079563 | VoV = 0.058756 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.3719108998775482
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.58 step/s]

[Valid(teacher)][2][UTTT] MSE = 0.5676 | LCC = 0.7879 | SRCC = 0.7113 | [SYS][ MSE = 0.3438 | LCC = 0.8367 | SRCC = 0.8484 ]
[Valid(teacher)][2][UTTT] AML = 0.395388 | Mov = 0.483393 | VoV = 0.837386 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.3498491887468785
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.27 step/s]

[Valid(teacher)][3][UTTT] MSE = 0.4541 | LCC = 0.7261 | SRCC = 0.7279 | [SYS][ MSE = 0.2279 | LCC = 0.8518 | SRCC = 0.8553 ]
[Valid(teacher)][3][UTTT] AML = 0.441385 | Mov = 0.373298 | VoV = 0.813618 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.21843468893177032
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.88 step/s]

[Valid(teacher)][4][UTTT] MSE = 0.5881 | LCC = 0.7932 | SRCC = 0.7361 | [SYS][ MSE = 0.2620 | LCC = 0.8628 | SRCC = 0.8637 ]
[Valid(teacher)][4][UTTT] AML = 0.446188 | Mov = 0.387958 | VoV = 0.809592 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=0.189134637829651
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.24 step/s]

[Valid(teacher)][5][UTTT] MSE = 0.4664 | LCC = 0.7407 | SRCC = 0.7412 | [SYS][ MSE = 0.2296 | LCC = 0.8673 | SRCC = 0.8782 ]
[Valid(teacher)][5][UTTT] AML = 0.461332 | Mov = 0.384731 | VoV = 0.808891 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.1405147727518029
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.57 step/s]

[Valid(teacher)][6][UTTT] MSE = 0.4529 | LCC = 0.7486 | SRCC = 0.7483 | [SYS][ MSE = 0.2284 | LCC = 0.8729 | SRCC = 0.8752 ]
[Valid(teacher)][6][UTTT] AML = 0.469088 | Mov = 0.293996 | VoV = 0.808317 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.18495683558834656
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.19 step/s]

[Valid(teacher)][7][UTTT] MSE = 0.4181 | LCC = 0.7564 | SRCC = 0.7567 | [SYS][ MSE = 0.1966 | LCC = 0.8758 | SRCC = 0.8783 ]
[Valid(teacher)][7][UTTT] AML = 0.486154 | Mov = 0.281978 | VoV = 0.807394 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.0779161978615387
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.47 step/s]

[Valid(teacher)][8][UTTT] MSE = 0.4816 | LCC = 0.7688 | SRCC = 0.7689 | [SYS][ MSE = 0.1847 | LCC = 0.8778 | SRCC = 0.8790 ]
[Valid(teacher)][8][UTTT] AML = 0.497783 | Mov = 0.288428 | VoV = 0.806537 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.11849252134561539
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.39 step/s]

[Valid(teacher)][9][UTTT] MSE = 0.3922 | LCC = 0.7638 | SRCC = 0.7658 | [SYS][ MSE = 0.1782 | LCC = 0.8784 | SRCC = 0.8832 ]
[Valid(teacher)][9][UTTT] AML = 0.587384 | Mov = 0.255844 | VoV = 0.806137 ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=0.8378389781551361
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.52 step/s]

[Valid(teacher)][10][UTTT] MSE = 0.3961 | LCC = 0.7632 | SRCC = 0.7659 | [SYS][ MSE = 0.1884 | LCC = 0.8772 | SRCC = 0.8818 ]
[Valid(teacher)][10][UTTT] AML = 0.511048 | Mov = 0.241089 | VoV = 0.805887 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.8748839871264335
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.99 step/s]

[Valid(teacher)][11][UTTT] MSE = 0.4848 | LCC = 0.7631 | SRCC = 0.7655 | [SYS][ MSE = 0.1854 | LCC = 0.8763 | SRCC = 0.8884 ]
[Valid(teacher)][11][UTTT] AML = 0.511867 | Mov = 0.228845 | VoV = 0.805433 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.88527718729366541
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.72 step/s]

[Valid(teacher)][12][UTTT] MSE = 0.4869 | LCC = 0.7618 | SRCC = 0.7650 | [SYS][ MSE = 0.1883 | LCC = 0.8738 | SRCC = 0.8787 ]
[Valid(teacher)][12][UTTT] AML = 0.515688 | Mov = 0.217362 | VoV = 0.805138 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.83469964489348782
Valid(teacher): 100% 1866/1866 [00:05<00:00, 218.22 step/s]

[Valid(teacher)][13][UTTT] MSE = 0.4282 | LCC = 0.7619 | SRCC = 0.7644 | [SYS][ MSE = 0.1965 | LCC = 0.8724 | SRCC = 0.8765 ]
[Valid(teacher)][13][UTTT] AML = 0.515383 | Mov = 0.285832 | VoV = 0.804819 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=0.85158268464668274
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.85 step/s]

[Valid(teacher)][14][UTTT] MSE = 0.4246 | LCC = 0.7611 | SRCC = 0.7638 | [SYS][ MSE = 0.1982 | LCC = 0.8715 | SRCC = 0.8748 ]
[Valid(teacher)][14][UTTT] AML = 0.516532 | Mov = 0.156312 | VoV = 0.804467 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.8651915967464447
Valid(teacher): 100% 1866/1866 [00:04<00:00, 216.61 step/s]

[Valid(teacher)][15][UTTT] MSE = 0.4472 | LCC = 0.7617 | SRCC = 0.7648 | [SYS][ MSE = 0.2117 | LCC = 0.8728 | SRCC = 0.8771 ]
[Valid(teacher)][15][UTTT] AML = 0.589718 | Mov = 0.186639 | VoV = 0.804446 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=0.8908282574892044
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.94 step/s]

[Valid(teacher)][16][UTTT] MSE = 0.4547 | LCC = 0.7623 | SRCC = 0.7654 | [SYS][ MSE = 0.2177 | LCC = 0.8708 | SRCC = 0.8758 ]
[Valid(teacher)][16][UTTT] AML = 0.589788 | Mov = 0.178865 | VoV = 0.804294 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.18857724313735962
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.21 step/s]

[Valid(teacher)][17][UTTT] MSE = 0.4747 | LCC = 0.7618 | SRCC = 0.7646 | [SYS][ MSE = 0.2331 | LCC = 0.8698 | SRCC = 0.8764 ]
[Valid(teacher)][17][UTTT] AML = 0.583159 | Mov = 0.171866 | VoV = 0.804280 ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=0.13469897218597992
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.41 step/s]

[Valid(teacher)][18][UTTT] MSE = 0.5182 | LCC = 0.7688 | SRCC = 0.7638 | [SYS][ MSE = 0.2625 | LCC = 0.8784 | SRCC = 0.8744 ]
[Valid(teacher)][18][UTTT] AML = 0.486252 | Mov = 0.168753 | VoV = 0.804875 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.88284872313785553
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.89 step/s]

[Valid(teacher)][19][UTTT] MSE = 0.5483 | LCC = 0.7593 | SRCC = 0.7611 | [SYS][ MSE = 0.2843 | LCC = 0.8783 | SRCC = 0.8733 ]
[Valid(teacher)][19][UTTT] AML = 0.478423 | Mov = 0.154877 | VoV = 0.803975 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.1469845877456655
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.69 step/s]

[Valid(teacher)][20][UTTT] MSE = 0.3555 | LCC = 0.7683 | SRCC = 0.7621 | [SYS][ MSE = 0.2980 | LCC = 0.8787 | SRCC = 0.8737 ]
[Valid(teacher)][20][UTTT] AML = 0.473249 | Mov = 0.149331 | VoV = 0.803989 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.1581928883829417
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.18 step/s]

[Valid(teacher)][21][UTTT] MSE = 0.5518 | LCC = 0.7681 | SRCC = 0.7628 | [SYS][ MSE = 0.2868 | LCC = 0.8696 | SRCC = 0.8733 ]
[Valid(teacher)][21][UTTT] AML = 0.477768 | Mov = 0.145337 | VoV = 0.803698 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.1844523509809995
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.81 step/s]

[Valid(teacher)][22][UTTT] MSE = 0.5742 | LCC = 0.7682 | SRCC = 0.7618 | [SYS][ MSE = 0.3858 | LCC = 0.8788 | SRCC = 0.8749 ]
[Valid(teacher)][22][UTTT] AML = 0.478368 | Mov = 0.148133 | VoV = 0.803585 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.1958389486244084
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.67 step/s]

[Valid(teacher)][23][UTTT] MSE = 0.5158 | LCC = 0.7648 | SRCC = 0.7668 | [SYS][ MSE = 0.2623 | LCC = 0.8786 | SRCC = 0.8715 ]
[Valid(teacher)][23][UTTT] AML = 0.497238 | Mov = 0.148268 | VoV = 0.803568 ]
Train: 100% 622/622 [02:33<00:00, 4.03 step/s]
Average loss=0.21695861828883693
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.36 step/s]

[Valid(teacher)][24][UTTT] MSE = 0.5585 | LCC = 0.7643 | SRCC = 0.7655 | [SYS][ MSE = 0.2878 | LCC = 0.8727 | SRCC = 0.8748 ]
[Valid(teacher)][24][UTTT] AML = 0.484623 | Mov = 0.134386 | VoV = 0.803428 ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=0.22552597522735596
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.86 step/s]

[Valid(teacher)][25][UTTT] MSE = 0.5626 | LCC = 0.7658 | SRCC = 0.7666 | [SYS][ MSE = 0.2988 | LCC = 0.8736 | SRCC = 0.8751 ]
[Valid(teacher)][25][UTTT] AML = 0.488555 | Mov = 0.138358 | VoV = 0.803277 ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=0.25841529536247251
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.46 step/s]

[Valid(teacher)][26][UTTT] MSE = 0.5432 | LCC = 0.7662 | SRCC = 0.7683 | [SYS][ MSE = 0.2818 | LCC = 0.8747 | SRCC = 0.8771 ]
[Valid(teacher)][26][UTTT] AML = 0.491488 | Mov = 0.127913 | VoV = 0.803153 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.2652791978792566
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.29 step/s]

[Valid(teacher)][27][UTTT] MSE = 0.5365 | LCC = 0.7672 | SRCC = 0.7693 | [SYS][ MSE = 0.2748 | LCC = 0.8752 | SRCC = 0.8791 ]
[Valid(teacher)][27][UTTT] AML = 0.494917 | Mov = 0.125816 | VoV = 0.803886 ]
Train: 100% 622/622 [02:33<00:00, 4.01 step/s]
Average loss=0.2558848878648564
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.18 step/s]

[Valid(teacher)][28][UTTT] MSE = 0.5387 | LCC = 0.7686 | SRCC = 0.7785 | [SYS][ MSE = 0.2711 | LCC = 0.8755 | SRCC = 0.8796 ]
[Valid(teacher)][28][UTTT] AML = 0.497535 | Mov = 0.124851 | VoV = 0.802988 ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=0.293687234954834
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.76 step/s]

[Valid(teacher)][29][UTTT] MSE = 0.5269 | LCC = 0.7788 | SRCC = 0.7722 | [SYS][ MSE = 0.2692 | LCC = 0.8768 | SRCC = 0.8889 ]
[Valid(teacher)][29][UTTT] AML = 0.495884 | Mov = 0.121717 | VoV = 0.802988 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.38489478288538635
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.11 step/s]

[Valid(teacher)][30][UTTT] MSE = 0.5371 | LCC = 0.7681 | SRCC = 0.7782 | [SYS][ MSE = 0.2773 | LCC = 0.8742 | SRCC = 0.8764 ]
[Valid(teacher)][30][UTTT] AML = 0.497573 | Mov = 0.117956 | VoV = 0.802829 ]
Train: 100% 622/622 [02:35<00:00, 4.00 step/s]
Average loss=0.38981814834976196
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.98 step/s]

[Valid(teacher)][31][UTTT] MSE = 0.5198 | LCC = 0.7692 | SRCC = 0.7711 | [SYS][ MSE = 0.2686 | LCC = 0.8764 | SRCC = 0.8788 ]
[Valid(teacher)][31][UTTT] AML = 0.588472 | Mov = 0.115957 | VoV = 0.802756 ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=0.31824458863785844
Valid(teacher): 100% 1866/1866 [00:05<00:00, 218.89 step/s]

[Valid(teacher)][32][UTTT] MSE = 0.5873 | LCC = 0.7784 | SRCC = 0.7721 | [SYS][ MSE = 0.2583 | LCC = 0.8774 | SRCC = 0.8794 ]
[Valid(teacher)][32][UTTT] AML = 0.515189 | Mov = 0.114967 | VoV = 0.802782 ]
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Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.32402586470608237
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.82 step/s]

[Valid(teacher)][33][UTTT][ MSE = 0.5269 | LCC = 0.7697 | SRCC = 0.7716 | ] [SVS][ MSE = 0.2650 | LCC = 0.8767 | SRCC = 0.8797 | ]
[Valid(teacher)][33][UTTT][ AML = 0.586220 | MoV = 0.111428 | VoV = 0.002008 | ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.3391462234081597
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.03 step/s]

[Valid(teacher)][34][UTTT][ MSE = 0.5240 | LCC = 0.7698 | SRCC = 0.7718 | ] [SVS][ MSE = 0.2633 | LCC = 0.8766 | SRCC = 0.8780 | ]
[Valid(teacher)][34][UTTT][ AML = 0.589221 | MoV = 0.108548 | VoV = 0.002515 | ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.3409693803740496
Valid(teacher): 100% 1866/1866 [00:05<00:00, 210.42 step/s]

[Valid(teacher)][35][UTTT][ MSE = 0.5156 | LCC = 0.7693 | SRCC = 0.7715 | ] [SVS][ MSE = 0.2562 | LCC = 0.8765 | SRCC = 0.8789 | ]
[Valid(teacher)][35][UTTT][ AML = 0.517599 | MoV = 0.106431 | VoV = 0.002485 | ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.3742256159997015
Valid(teacher): 100% 1866/1866 [00:05<00:00, 209.97 step/s]

[Valid(teacher)][36][UTTT][ MSE = 0.4974 | LCC = 0.7699 | SRCC = 0.7720 | ] [SVS][ MSE = 0.2417 | LCC = 0.8774 | SRCC = 0.8811 | ]
[Valid(teacher)][36][UTTT][ AML = 0.528478 | MoV = 0.105981 | VoV = 0.002451 | ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.38675379753112793
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.43 step/s]

[Valid(teacher)][37][UTTT][ MSE = 0.4633 | LCC = 0.7716 | SRCC = 0.7742 | ] [SVS][ MSE = 0.2161 | LCC = 0.8795 | SRCC = 0.8839 | ]
[Valid(teacher)][37][UTTT][ AML = 0.547968 | MoV = 0.106138 | VoV = 0.002419 | ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.3878081329612732
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.74 step/s]

[Valid(teacher)][38][UTTT][ MSE = 0.4785 | LCC = 0.7788 | SRCC = 0.7733 | ] [SVS][ MSE = 0.2195 | LCC = 0.8887 | SRCC = 0.8857 | ]
[Valid(teacher)][38][UTTT][ AML = 0.547949 | MoV = 0.103389 | VoV = 0.002337 | ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.4118551887170910
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.62 step/s]

[Valid(teacher)][39][UTTT][ MSE = 0.4397 | LCC = 0.7732 | SRCC = 0.7758 | ] [SVS][ MSE = 0.1968 | LCC = 0.8827 | SRCC = 0.8879 | ]
[Valid(teacher)][39][UTTT][ AML = 0.564394 | MoV = 0.103479 | VoV = 0.002319 | ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.4190618991851866
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.45 step/s]

[Valid(teacher)][40][UTTT][ MSE = 0.4347 | LCC = 0.7738 | SRCC = 0.7757 | ] [SVS][ MSE = 0.1981 | LCC = 0.8835 | SRCC = 0.8882 | ]
[Valid(teacher)][40][UTTT][ AML = 0.569488 | MoV = 0.101697 | VoV = 0.002251 | ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.4264713509627533
Valid(teacher): 100% 1866/1866 [00:05<00:00, 210.35 step/s]

[Valid(teacher)][41][UTTT][ MSE = 0.4372 | LCC = 0.7739 | SRCC = 0.7768 | ] [SVS][ MSE = 0.1906 | LCC = 0.8855 | SRCC = 0.8901 | ]
[Valid(teacher)][41][UTTT][ AML = 0.569911 | MoV = 0.099268 | VoV = 0.002191 | ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.4293430754816554
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.63 step/s]

[Valid(teacher)][42][UTTT][ MSE = 0.4314 | LCC = 0.7733 | SRCC = 0.7760 | ] [SVS][ MSE = 0.1851 | LCC = 0.8855 | SRCC = 0.8898 | ]
[Valid(teacher)][42][UTTT][ AML = 0.574089 | MoV = 0.098823 | VoV = 0.002119 | ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.43585963683128357
Valid(teacher): 100% 1866/1866 [00:04<00:00, 222.28 step/s]

[Valid(teacher)][43][UTTT][ MSE = 0.4274 | LCC = 0.7737 | SRCC = 0.7765 | ] [SVS][ MSE = 0.1828 | LCC = 0.8856 | SRCC = 0.8904 | ]
[Valid(teacher)][43][UTTT][ AML = 0.576125 | MoV = 0.097247 | VoV = 0.002099 | ]
Train: 100% 622/622 [02:33<00:00, 4.06 step/s]
Average loss=-0.458334927905273
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.49 step/s]

[Valid(teacher)][44][UTTT][ MSE = 0.4183 | LCC = 0.7751 | SRCC = 0.7775 | ] [SVS][ MSE = 0.1767 | LCC = 0.8865 | SRCC = 0.8908 | ]
[Valid(teacher)][44][UTTT][ AML = 0.581337 | MoV = 0.096123 | VoV = 0.002061 | ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.4738679294581816
Valid(teacher): 100% 1866/1866 [00:05<00:00, 213.15 step/s]

[Valid(teacher)][45][UTTT][ MSE = 0.4123 | LCC = 0.7753 | SRCC = 0.7773 | ] [SVS][ MSE = 0.1737 | LCC = 0.8863 | SRCC = 0.8907 | ]
[Valid(teacher)][45][UTTT][ AML = 0.584049 | MoV = 0.095129 | VoV = 0.002025 | ]
Train: 100% 622/622 [02:33<00:00, 4.07 step/s]
Average loss=-0.4758448084722595
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.53 step/s]

[Valid(teacher)][46][UTTT][ MSE = 0.4177 | LCC = 0.7748 | SRCC = 0.7758 | ] [SVS][ MSE = 0.1782 | LCC = 0.8842 | SRCC = 0.8885 | ]
[Valid(teacher)][46][UTTT][ AML = 0.582621 | MoV = 0.093361 | VoV = 0.001975 | ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.49710908950431824
Valid(teacher): 100% 1866/1866 [00:04<00:00, 215.78 step/s]

[Valid(teacher)][47][UTTT][ MSE = 0.4235 | LCC = 0.7726 | SRCC = 0.7743 | ] [SVS][ MSE = 0.1811 | LCC = 0.8833 | SRCC = 0.8865 | ]
[Valid(teacher)][47][UTTT][ AML = 0.581219 | MoV = 0.091426 | VoV = 0.001899 | ]
Train: 100% 622/622 [02:34<00:00, 4.04 step/s]
Average loss=-0.4975683105163574
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.78 step/s]

[Valid(teacher)][48][UTTT][ MSE = 0.4096 | LCC = 0.7719 | SRCC = 0.7739 | ] [SVS][ MSE = 0.1737 | LCC = 0.8822 | SRCC = 0.8852 | ]
[Valid(teacher)][48][UTTT][ AML = 0.587924 | MoV = 0.091451 | VoV = 0.001859 | ]
Train: 100% 622/622 [02:34<00:00, 4.06 step/s]
Average loss=-0.5138527517318726
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.58 step/s]

[Valid(teacher)][49][UTTT][ MSE = 0.4131 | LCC = 0.7718 | SRCC = 0.7742 | ] [SVS][ MSE = 0.1775 | LCC = 0.8812 | SRCC = 0.8843 | ]
[Valid(teacher)][49][UTTT][ AML = 0.587287 | MoV = 0.093149 | VoV = 0.001803 | ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.5138106278320312
Valid(teacher): 100% 1866/1866 [00:05<00:00, 212.52 step/s]

[Valid(teacher)][50][UTTT][ MSE = 0.4196 | LCC = 0.7718 | SRCC = 0.7744 | ] [SVS][ MSE = 0.1796 | LCC = 0.8823 | SRCC = 0.8857 | ]
[Valid(teacher)][50][UTTT][ AML = 0.585141 | MoV = 0.087464 | VoV = 0.001774 | ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.52081051397323608
Valid(teacher): 100% 1866/1866 [00:04<00:00, 220.62 step/s]

[Valid(teacher)][51][UTTT][ MSE = 0.4237 | LCC = 0.7711 | SRCC = 0.7740 | ] [SVS][ MSE = 0.1812 | LCC = 0.8823 | SRCC = 0.8846 | ]
[Valid(teacher)][51][UTTT][ AML = 0.585839 | MoV = 0.085626 | VoV = 0.001738 | ]
Train: 100% 622/622 [02:34<00:00, 4.05 step/s]
Average loss=-0.5277918594940186
Valid(teacher): 100% 1866/1866 [00:04<00:00, 214.87 step/s]

[Valid(teacher)][52][UTTT][ MSE = 0.4092 | LCC = 0.7726 | SRCC = 0.7755 | ] [SVS][ MSE = 0.1720 | LCC = 0.8838 | SRCC = 0.8857 | ]
[Valid(teacher)][52][UTTT][ AML = 0.592885 | MoV = 0.085579 | VoV = 0.001715 | ]
Train: 100% 622/622 [02:33<00:00, 4.04 step/s]
Average loss=-0.5494757294654846
Valid(teacher): 100% 1866/1866 [00:04<00:00, 224.57 step/s]

[Valid(teacher)][53][UTTT][ MSE = 0.4201 | LCC = 0.7723 | SRCC = 0.7749 | ] [SVS][ MSE = 0.1780 | LCC = 0.8848 | SRCC = 0.8851 | ]
[Valid(teacher)][53][UTTT][ AML = 0.589413 | MoV = 0.083113 | VoV = 0.001645 | ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.5568478819473267
Valid(teacher): 100% 1866/1866 [00:04<00:00, 219.05 step/s]

[Valid(teacher)][54][UTTT][ MSE = 0.4126 | LCC = 0.7721 | SRCC = 0.7745 | ] [SVS][ MSE = 0.1746 | LCC = 0.8837 | SRCC = 0.8853 | ]
[Valid(teacher)][54][UTTT][ AML = 0.595823 | MoV = 0.082283 | VoV = 0.001582 | ]
Train: 100% 622/622 [02:33<00:00, 4.05 step/s]
Average loss=-0.5738106274085999
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.98 step/s]

[Valid(teacher)][55][UTTT][ MSE = 0.4135 | LCC = 0.7788 | SRCC = 0.7729 | ] [SVS][ MSE = 0.1745 | LCC = 0.8823 | SRCC = 0.8838 | ]
[Valid(teacher)][55][UTTT][ AML = 0.594176 | MoV = 0.081367 | VoV = 0.001553 | ]
Train: 100% 622/622 [02:34<00:00, 4.02 step/s]
Average loss=-0.5690892330752747
Valid(teacher): 100% 1866/1866 [00:04<00:00, 221.69 step/s]

[Valid(teacher)][56][UTTT][ MSE = 0.4152 | LCC = 0.7694 | SRCC = 0.7716 | ] [SVS][ MSE = 0.1749 | LCC = 0.8825 | SRCC = 0.8835 | ]
[Valid(teacher)][56][UTTT][ AML = 0.592949 | MoV = 0.088384 | VoV = 0.001518 | ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.577161907925227
Valid(teacher): 100% 1866/1866 [00:04<00:00, 217.68 step/s]

[Valid(teacher)][57][UTTT][ MSE = 0.3984 | LCC = 0.7783 | SRCC = 0.7723 | ] [SVS][ MSE = 0.1678 | LCC = 0.8815 | SRCC = 0.8822 | ]
[Valid(teacher)][57][UTTT][ AML = 0.601939 | MoV = 0.088744 | VoV = 0.001580 | ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.5994762778282166
Valid(teacher): 100% 1866/1866 [00:05<00:00, 211.66 step/s]

[Valid(teacher)][58][UTTT][ MSE = 0.4044 | LCC = 0.7787 | SRCC = 0.7728 | ] [SVS][ MSE = 0.1692 | LCC = 0.8825 | SRCC = 0.8842 | ]
[Valid(teacher)][58][UTTT][ AML = 0.599618 | MoV = 0.078986 | VoV = 0.001447 | ]
Train: 100% 622/622 [02:34<00:00, 4.03 step/s]
Average loss=-0.603172242641449
Valid(teacher): 100% 1866/1866 [00:04<00:00, 223.03 step/s]

[Valid(teacher)][59][UTTT][ MSE = 0.4061 | LCC = 0.7786 | SRCC = 0.7726 | ] [SVS][ MSE = 0.1701 | LCC = 0.8826 | SRCC = 0.8843 | ]
[Valid(teacher)][59][UTTT][ AML = 0.595232 | MoV = 0.077559 | VoV = 0.001422 | ]
Train: 100% 622/622 [02:32<00:00, 4.07 step/s]
Average loss=-0.5577815771182985
Valid(teacher): 100% 1866/1866 [00:04<00:00, 218.17 step/s]

[Valid(teacher)][60][UTTT][ MSE = 0.4080 | LCC = 0.7713 | SRCC = 0.7731 | ] [SVS][ MSE = 0.1667 | LCC = 0.8835 | SRCC = 0.8853 | ]
[Valid(teacher)][60][UTTT][ AML = 0.597490 | MoV = 0.075591 | VoV = 0.001407 | ]
Best model performance test:
Test(best): 0% 0/1866 [00:00<?, ? step/s]/home/x_xilian/.conda/envs/lygypu/lib/python3.8/site-packages/torch/nn/modules/rnn.py:776: 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, 194.64 step/s]

[Test(best)][61][UTTT][ MSE = 0.4668 | LCC = 0.7727 | SRCC = 0.7696 | ] [SVS][ MSE = 0.3005 | LCC = 0.8624 | SRCC = 0.8582 | ]
[Test(best)][61][UTTT][ AML = 0.5509304 | MoV = 0.093089 | VoV = 0.002125 | ]
(lygypu) [x_xilian@node811 DeepMOS]$
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