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1 ssh://sangsq@10.50.221.192:22/home/sangsq/anaconda3/bin/
  python -u /home/sangsq/.pycharm_helpers/pydev/pydevconsole.
  py --mode=server
2
3 import sys; print('Python %s on %s' % (sys.version, sys.
  platform))
4 sys.path.extend(['/home/sangsq/flower/PSEP', '/home/sangsq/
  flower/PSEP'])
5
6 Python 3.7.3 (default, Mar 27 2019, 22:11:17)
7 Type 'copyright', 'credits' or 'license' for more
  information
8 IPython 7.4.0 -- An enhanced Interactive Python. Type '?'
  for help.
9 PyDev console: using IPython 7.4.0
10
11 Python 3.7.3 (default, Mar 27 2019, 22:11:17)
12 [GCC 7.3.0] on linux
13 In[2]: runfile('/home/sangsq/flower/PSEP/test/
  dd_net_scalable.py', wdir='/home/sangsq/flower/PSEP')
14 loading data
15 remove 7 isolated drugs: [611, 628, 637, 640, 641, 642,
  644]
16 remove finished
17 425 polypharmacy side effects
18 data has been loaded
19 cuda
20 model training ...
21 0.4955151260363547    0    auprc: 0.4977609240745704
22 0.49877021774741337    1    auprc: 0.5007971760653752
23 0.508394716702828    2    auprc: 0.5101119945895439
24 0.5151689865504963    3    auprc: 0.5163413288404034
25 0.5233602012771942    4    auprc: 0.5251099302767989
26 0.5322344193834506    5    auprc: 0.5346160069056851
27 0.5405775863816792    6    auprc: 0.5449433479955336
28 0.5561742011145081    7    auprc: 0.5618080454596005
29 0.5778972629788041    8    auprc: 0.5856498234220484
30 0.6023995602621296    9    auprc: 0.6110945799055468
31 0.6286053382649476   10    auprc: 0.6383303265033667
32 0.6567865513798167   11    auprc: 0.6672514270060431
33 0.6873376682702359   12    auprc: 0.6980339550685967
34 0.7152818526839506   13    auprc: 0.7262058356696787
35 0.744083858070214   14    auprc: 0.7541404540928591
36 0.7746342085793008   15    auprc: 0.7822284207683596
37 0.8011471658554695   16    auprc: 0.8073271303126683
38 0.8260239320729273   17    auprc: 0.8305588477110427
39 0.8494673843628539   18    auprc: 0.8505952015712775
40 0.8675299239440293   19    auprc: 0.8674346912887394
41 0.8838036100723534   20    auprc: 0.88070590005314
42 0.8966771306056295   21    auprc: 0.8942299170054149
43 0.9076699198891289   22    auprc: 0.9010172253591777

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44	0.9181458742400228	23	auprc: 0.9115006303372173
45	0.9259199896171028	24	auprc: 0.918874790130898
46	0.9315775127741766	25	auprc: 0.9226063731089638
47	0.9378020848626049	26	auprc: 0.9296361464871467
48	0.9410553305144689	27	auprc: 0.9319474887261214
49	0.9442015919483816	28	auprc: 0.9352542837650686
50	0.9474272607189418	29	auprc: 0.9392655270110931
51	0.9484731115068157	30	auprc: 0.9401943141625402
52	0.9510928724433039	31	auprc: 0.9428999632561934
53	0.9523781024251171	32	auprc: 0.9442943022632504
54	0.953232120512998	33	auprc: 0.9448749641546732
55	0.9544343370953423	34	auprc: 0.9465319978296844
56	0.955118508745084	35	auprc: 0.946711454982369
57	0.9554182135209435	36	auprc: 0.9476204919848449
58	0.9558825733804193	37	auprc: 0.9482045539511146
59	0.9558893537765653	38	auprc: 0.9482852719580075
60	0.9566273473463865	39	auprc: 0.9491576339484102
61	0.9567314340941995	40	auprc: 0.9493034044023207
62	0.9569031009725599	41	auprc: 0.9498357279137293
63	0.957781378563633	42	auprc: 0.9502968378710774
64	0.9576918405871443	43	auprc: 0.9503159599446445
65	0.9580478322553315	44	auprc: 0.9509249852671067
66	0.958354678811299	45	auprc: 0.9508747959390276
67	0.9583317163363505	46	auprc: 0.9512926338536111
68	0.9588540883503808	47	auprc: 0.9516206074520546
69	0.9585827805678113	48	auprc: 0.9516255509950202
70	0.9590470104821338	49	auprc: 0.9521680717829476
71	0.9595206043077885	50	auprc: 0.952055102734989
72	0.9594511799402857	51	auprc: 0.9524423413418278
73	0.9595345349039156	52	auprc: 0.9526306616259712
74	0.9592901121201907	53	auprc: 0.9526085554214389
75	0.9600725691523041	54	auprc: 0.9530649467965042
76	0.9598895118398276	55	auprc: 0.9529580076373202
77	0.9600250929673391	56	auprc: 0.953324906041977
78	0.9606867454728838	57	auprc: 0.9534591475256613
79	0.9606417196190781	58	auprc: 0.9534872980851252
80	0.960698151050565	59	auprc: 0.9539215265466183
81	0.9605733194098566	60	auprc: 0.9538509017611851
82	0.961107340990073	61	auprc: 0.9543335648533477
83	0.9612826752496573	62	auprc: 0.9543933487007777
84	0.9615065727750228	63	auprc: 0.9546365177822896
85	0.961613505115473	64	auprc: 0.9549398936905384
86	0.9615900926708006	65	auprc: 0.9549742422072904
87	0.9618427509760706	66	auprc: 0.9553639975788822
88	0.9617802254740413	67	auprc: 0.9553441461824286
89	0.9620286536406258	68	auprc: 0.9557270738825557
90	0.9620399684433645	69	auprc: 0.955776012608296
91	0.9626265680313579	70	auprc: 0.9560852285519169
92	0.9626096176416916	71	auprc: 0.9562237026410731
93	0.9626324083083635	72	auprc: 0.9564204206598688
94	0.9628902345823235	73	auprc: 0.9565963970569896

95	0.9632722287154278	74	auprc: 0.9567058979478179
96	0.9631217559246189	75	auprc: 0.9569177157890968
97	0.9636502447547967	76	auprc: 0.9568943433414319
98	0.9634716137041232	77	auprc: 0.957244757637184
99	0.9635742847555208	78	auprc: 0.9568291178693121
100	0.9638909066867352	79	auprc: 0.9575485761037957
101			