Mention\_Edges — GATNet

Train rMSE 100: 15.90942096710205

Train rMSE 200: 15.610434532165527

Train rMSE 300: 15.356111526489258

Train rMSE 400: 15.064865112304688

Train rMSE 500: 14.332326889038086

Val rMSE: index 0: (H 16, layers 2, regularization 0.0005, learning rate 1e-05) = 14.366511344909668

Train rMSE 100: 11.235894203186035

Train rMSE 200: 10.930634498596191

Train rMSE 300: 10.816079139709473

Train rMSE 400: 10.781726837158203

Train rMSE 500: 9.999456405639648

Val rMSE: index 1: (H 16, layers 2, regularization 0.0005, learning rate 0.01) = 9.993681907653809

Train rMSE 100: 26.41189956665039

Train rMSE 200: 11.921889305114746

Train rMSE 300: 10.8777494430542

Train rMSE 400: 10.823602676391602

Train rMSE 500: 10.787731170654297

Val rMSE: index 2: (H 16, layers 2, regularization 0.0005, learning rate 0.9) = 10.768523216247559

Train rMSE 100: 46.748233795166016

Train rMSE 200: 45.98923110961914

Train rMSE 300: 45.233863830566406

Train rMSE 400: 44.48147201538086

Train rMSE 500: 43.732547760009766

Val rMSE: index 3: (H 16, layers 2, regularization 0.1, learning rate 1e-05) = 43.67903518676758

Train rMSE 100: 9.500167846679688

Train rMSE 200: 9.03215217590332

Train rMSE 300: 8.6006498336792

Train rMSE 400: 8.521384239196777

Train rMSE 500: 8.480597496032715

Val rMSE: index 4: (H 16, layers 2, regularization 0.1, learning rate 0.01) = 8.450372695922852

Train rMSE 100: 13.888283729553223

Train rMSE 200: 11.20061206817627

Train rMSE 300: 10.596446990966797

Train rMSE 400: 9.871193885803223

Train rMSE 500: 9.892958641052246

Val rMSE: index 5: (H 16, layers 2, regularization 0.1, learning rate 0.9) = 9.968377113342285

Train rMSE 100: 23.310672760009766

Train rMSE 200: 21.16661834716797

Train rMSE 300: 19.543947219848633

Train rMSE 400: 18.329870223999023

Train rMSE 500: 17.428056716918945

Val rMSE: index 6: (H 16, layers 3, regularization 0.0005, learning rate 1e-05) = 17.3260498046875

Train rMSE 100: 9.619719505310059

Train rMSE 200: 9.477520942687988

Train rMSE 300: 9.326159477233887

Train rMSE 400: 9.291718482971191

Train rMSE 500: 9.264253616333008

Val rMSE: index 7: (H 16, layers 3, regularization 0.0005, learning rate 0.01) = 9.258419036865234

Train rMSE 100: 64.44949340820312

Train rMSE 200: 61.33066940307617

Train rMSE 300: 57.42644119262695

Train rMSE 400: 53.03110885620117

Train rMSE 500: 48.36225128173828

Val rMSE: index 8: (H 16, layers 3, regularization 0.0005, learning rate 0.9) = 48.2641487121582

Train rMSE 100: 1302.98974609375

Train rMSE 200: 1282.3643798828125

Train rMSE 300: 1262.10986328125

Train rMSE 400: 1242.2098388671875

Train rMSE 500: 1222.6483154296875

Val rMSE: index 9: (H 16, layers 3, regularization 0.1, learning rate 1e-05) = 1222.6893310546875

Train rMSE 100: 10.397215843200684

Train rMSE 200: 10.027006149291992

Train rMSE 300: 9.832688331604004

Train rMSE 400: 9.472837448120117

Train rMSE 500: 9.11081314086914

Val rMSE: index 10: (H 16, layers 3, regularization 0.1, learning rate 0.01) = 9.118186950683594

Train rMSE 100: 60.503604888916016

Train rMSE 200: 54.84067153930664

Train rMSE 300: 48.21150588989258

Train rMSE 400: 41.3680305480957

Train rMSE 500: 34.82863235473633

Val rMSE: index 11: (H 16, layers 3, regularization 0.1, learning rate 0.9) = 34.718994140625

Train rMSE 100: 111.38001251220703

Train rMSE 200: 103.05750274658203

Train rMSE 300: 95.49847412109375

Train rMSE 400: 88.38691711425781

Train rMSE 500: 81.6797103881836

Val rMSE: index 12: (H 16, layers 4, regularization 0.0005, learning rate 1e-05) = 81.58348846435547

Train rMSE 100: 10.787550926208496

Train rMSE 200: 10.780624389648438

Train rMSE 300: 10.776860237121582

Train rMSE 400: 10.774504661560059

Train rMSE 500: 10.767840385437012

Val rMSE: index 13: (H 16, layers 4, regularization 0.0005, learning rate 0.01) = 10.794551849365234

Train rMSE 100: 58.445987701416016

Train rMSE 200: 55.36141586303711

Train rMSE 300: 51.52490234375

Train rMSE 400: 47.241973876953125

Train rMSE 500: 42.7392578125

Val rMSE: index 14: (H 16, layers 4, regularization 0.0005, learning rate 0.9) = 42.64426040649414

Train rMSE 100: 119.59880828857422

Train rMSE 200: 116.59992218017578

Train rMSE 300: 113.90809631347656

Train rMSE 400: 110.82324981689453

Train rMSE 500: 107.02391052246094

Val rMSE: index 15: (H 16, layers 4, regularization 0.1, learning rate 1e-05) = 106.93939208984375

Train rMSE 100: 10.743728637695312

Train rMSE 200: 10.713103294372559

Train rMSE 300: 10.692160606384277

Train rMSE 400: 10.684328079223633

Train rMSE 500: 10.674396514892578

Val rMSE: index 16: (H 16, layers 4, regularization 0.1, learning rate 0.01) = 10.694876670837402

Train rMSE 100: 63.95634841918945

Train rMSE 200: 62.400657653808594

Train rMSE 300: 60.395450592041016

Train rMSE 400: 58.05229949951172

Train rMSE 500: 55.44912338256836

Val rMSE: index 17: (H 16, layers 4, regularization 0.1, learning rate 0.9) = 55.370277404785156

Best validation: 8.450372695922852

Best index: 4

Test rMSE: 8.540165901184082