Friend\_Edges - GeneralConvNet

Train rMSE 100: 84.93546295166016

Train rMSE 200: 82.82508087158203

Train rMSE 300: 80.76362609863281

Train rMSE 400: 78.74037170410156

Train rMSE 500: 76.74212646484375

Val rMSE: index 0: (H 16, layers 2, regularization 0.0005, learning rate 1e-05) = 76.3821029663086

Train rMSE 100: 7.9438371658325195

Train rMSE 200: 5.42203950881958

Train rMSE 300: 4.942446231842041

Train rMSE 400: 4.7954583168029785

Train rMSE 500: 4.720685005187988

Val rMSE: index 1: (H 16, layers 2, regularization 0.0005, learning rate 0.01) = 4.965580940246582

Train rMSE 100: 58.527854919433594

Train rMSE 200: 47.189666748046875

Train rMSE 300: 35.8427619934082

Train rMSE 400: 26.211145401000977

Train rMSE 500: 19.167932510375977

Val rMSE: index 2: (H 16, layers 2, regularization 0.0005, learning rate 0.9) = 18.740652084350586

Train rMSE 100: 28.954225540161133

Train rMSE 200: 27.985727310180664

Train rMSE 300: 27.155075073242188

Train rMSE 400: 26.423006057739258

Train rMSE 500: 25.758453369140625

Val rMSE: index 3: (H 16, layers 2, regularization 0.1, learning rate 1e-05) = 24.802553176879883

Train rMSE 100: 4.780097007751465

Train rMSE 200: 4.583000659942627

Train rMSE 300: 4.548110485076904

Train rMSE 400: 4.540196418762207

Train rMSE 500: 4.525432586669922

Val rMSE: index 4: (H 16, layers 2, regularization 0.1, learning rate 0.01) = 4.831277847290039

Train rMSE 100: 68.96977996826172

Train rMSE 200: 54.3170051574707

Train rMSE 300: 44.10409164428711

Train rMSE 400: 35.0255012512207

Train rMSE 500: 27.312545776367188

Val rMSE: index 5: (H 16, layers 2, regularization 0.1, learning rate 0.9) = 26.850976943969727

Train rMSE 100: 55.029361724853516

Train rMSE 200: 53.20636749267578

Train rMSE 300: 51.54906463623047

Train rMSE 400: 49.99295425415039

Train rMSE 500: 48.57223129272461

Val rMSE: index 6: (H 16, layers 3, regularization 0.0005, learning rate 1e-05) = 46.204830169677734

Train rMSE 100: 7.508923053741455

Train rMSE 200: 5.2438130378723145

Train rMSE 300: 4.796941757202148

Train rMSE 400: 4.727030277252197

Train rMSE 500: 4.680782318115234

Val rMSE: index 7: (H 16, layers 3, regularization 0.0005, learning rate 0.01) = 5.072164535522461

Train rMSE 100: 447.0855712890625

Train rMSE 200: 130.15647888183594

Train rMSE 300: 88.57315063476562

Train rMSE 400: 83.18126678466797

Train rMSE 500: 78.9253158569336

Val rMSE: index 8: (H 16, layers 3, regularization 0.0005, learning rate 0.9) = 78.15653991699219

Train rMSE 100: 185.2158660888672

Train rMSE 200: 179.5104217529297

Train rMSE 300: 174.0303192138672

Train rMSE 400: 168.75625610351562

Train rMSE 500: 163.6453399658203

Val rMSE: index 9: (H 16, layers 3, regularization 0.1, learning rate 1e-05) = 163.7725067138672

Train rMSE 100: 6.9831390380859375

Train rMSE 200: 4.74130392074585

Train rMSE 300: 4.657386302947998

Train rMSE 400: 4.608843803405762

Train rMSE 500: 4.5807108879089355

Val rMSE: index 10: (H 16, layers 3, regularization 0.1, learning rate 0.01) = 4.878188610076904

Train rMSE 100: 20.40121078491211

Train rMSE 200: 16.15078353881836

Train rMSE 300: 15.34688949584961

Train rMSE 400: 15.244454383850098

Train rMSE 500: 15.216909408569336

Val rMSE: index 11: (H 16, layers 3, regularization 0.1, learning rate 0.9) = 15.241677284240723

Train rMSE 100: 397.78521728515625

Train rMSE 200: 374.16510009765625

Train rMSE 300: 348.44879150390625

Train rMSE 400: 325.3069152832031

Train rMSE 500: 305.1302795410156

Val rMSE: index 12: (H 16, layers 4, regularization 0.0005, learning rate 1e-05) = 302.8143310546875

Train rMSE 100: 8.044919967651367

Train rMSE 200: 5.676591873168945

Train rMSE 300: 5.023252010345459

Train rMSE 400: 4.897402763366699

Train rMSE 500: 4.819306373596191

Val rMSE: index 13: (H 16, layers 4, regularization 0.0005, learning rate 0.01) = 5.11494255065918

Train rMSE 100: 102.9466323852539

Train rMSE 200: 93.73208618164062

Train rMSE 300: 84.43965911865234

Train rMSE 400: 76.49722290039062

Train rMSE 500: 70.53093719482422

Val rMSE: index 14: (H 16, layers 4, regularization 0.0005, learning rate 0.9) = 75.3497543334961

Train rMSE 100: 49.62851333618164

Train rMSE 200: 47.16964340209961

Train rMSE 300: 44.768009185791016

Train rMSE 400: 42.444889068603516

Train rMSE 500: 40.224708557128906

Val rMSE: index 15: (H 16, layers 4, regularization 0.1, learning rate 1e-05) = 39.7878303527832

Train rMSE 100: 7.214550495147705

Train rMSE 200: 5.2978620529174805

Train rMSE 300: 4.775241851806641

Train rMSE 400: 4.66447114944458

Train rMSE 500: 4.630870819091797

Val rMSE: index 16: (H 16, layers 4, regularization 0.1, learning rate 0.01) = 4.897463321685791

Train rMSE 100: 68.04762268066406

Train rMSE 200: 67.451171875

Train rMSE 300: 66.66634368896484

Train rMSE 400: 65.72513580322266

Train rMSE 500: 64.64651489257812

Val rMSE: index 17: (H 16, layers 4, regularization 0.1, learning rate 0.9) = 64.1870346069336

Best validation: 4.831277847290039

Best index: 4

Test rMSE: 4.745223522186279