# HAN Experiments

Here are the results of HAN experiment. The experiment details are in html notebook.

# Ram

**ndcg:**

0.6238361266294227

0.813780260707635

0.880750458014103

0.9030968267291869

0.9103148696019254

**precision:**

0.6238361266294227

0.4068901303538175

0.30664183736809436

0.24115456238361266

0.1962756052141527

**new recall:**

0.6238361266294227

0.813780260707635

0.9199255121042831

0.9646182495344506

0.9813780260707635

# HD

**ndcg:**

0.45623836126629425

0.6908752327746741

0.7868843978784318

0.7899665653697847

0.798305039628603

**precision:**

0.45623836126629425

0.41247672253258844

0.35940409683426444

0.3249534450651769

0.274487895716946

**new recall:**

0.22811918063314712

0.41247672253258844

0.5391061452513967

0.6499068901303539

0.686219739292365

# GPU

**ndcg:**

0.6163873370577281

0.6312849162011173

0.7652253108140535

0.8201601339053015

0.8201601339053015

**precision:**

0.6163873370577281

0.31564245810055863

0.2811918063314711

0.2383612662942272

0.19068901303538174

**new recall:**

0.6163873370577281

0.6312849162011173

0.8435754189944135

0.9534450651769087

0.9534450651769087

# Screen

**ndcg:**

0.7206703910614525

0.8603351955307262

0.9073318252194761

0.9157117134876325

0.9237317611240086

**precision:**

0.7206703910614525

0.4301675977653631

0.3116076970825574

0.2378957169459963

0.1940409683426443

**new recall:**

0.7206703910614525

0.8603351955307262

0.9348230912476723

0.9515828677839852

0.9702048417132216

# CPU

**ndcg:**

0.33072407045009783

0.5753424657534246

0.6461741078382762

0.616819900401877

0.6676743198177555

**precision:**

0.33072407045009783

0.2876712328767123

0.23679060665362034

0.21428571428571427

0.19569471624266144

**new recall (top 10):**

0.08268101761252446

0.14383561643835616

0.17759295499021527

0.21428571428571427

0.2446183953033268

0.2759295499021526

0.32632093933463796

0.38454011741682975

0.49412915851272016

0.5518590998043053