Correlation values of Metrics@10 across recommendation models - 1.00 BPR -1 0.16 0.79 8.0 0.98 0.2 0.082 0.27 0.023 0.11 - 0.75 ItemKNN -0.16 -0.1 -0.33 -0.013 -0.65 -0.44 -0.24 -0.12 -0.27 1 -0.3 -0.21 NGCF -0.79 -0.1 1 0.87 0.82 0.57 -0.14 -0.26 - 0.50 -0.11 -0.015 -0.076 RecVAE -0.8 -0.33 0.87 0.87 0.56 0.098 1 - 0.25 LightGCN -0.98 -0.013 0.82 0.87 0.16 0.26 0.11 0.27 0.15 1 Models - 0.00 Pop -0.023 -0.65 0.57 0.56 0.16 1 -0.24 -0.45 -0.53 -0.4 - -0.25 CDL_BOW -0.2 0.91 -0.44 -0.14 0.098 0.26 -0.24 0.92 0.94 1 CDL_SBERT -0.082 -0.24 -0.3 -0.11 0.11 -0.45 0.91 0.96 0.98 1 - -0.50 CDL_OpenAl_v2 -0.27 -0.12 -0.21 -0.015 0.27 -0.53 0.92 0.96 1 0.97 - -0.75 CDL_OpenAl_v3 --0.27 0.15 0.11 -0.26 -0.076 -0.4 0.94 0.98 0.97 1 -1.00BPR NGCF RecVAE LightGCN CDL_BOW CDL_SBERT CDL_OpenAl_v2 CDL_OpenAl_v3 ItemKNN Pop Models