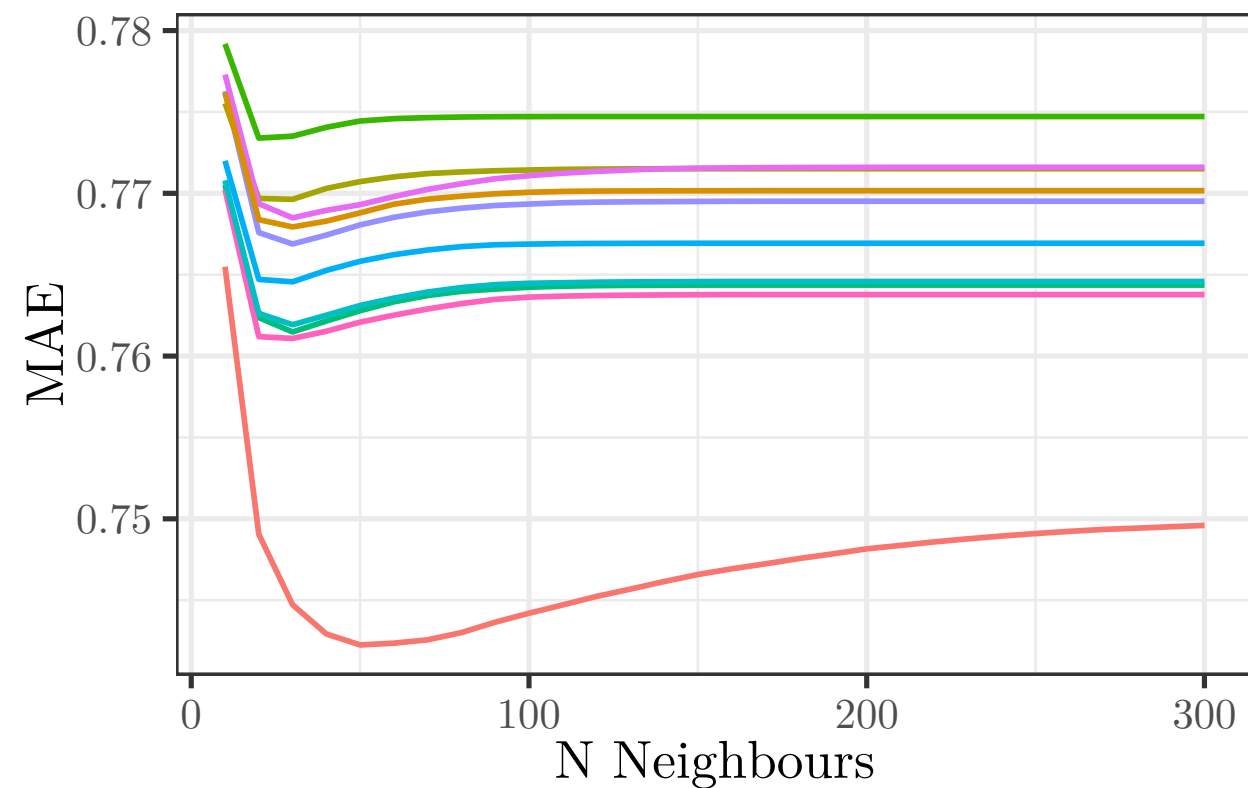
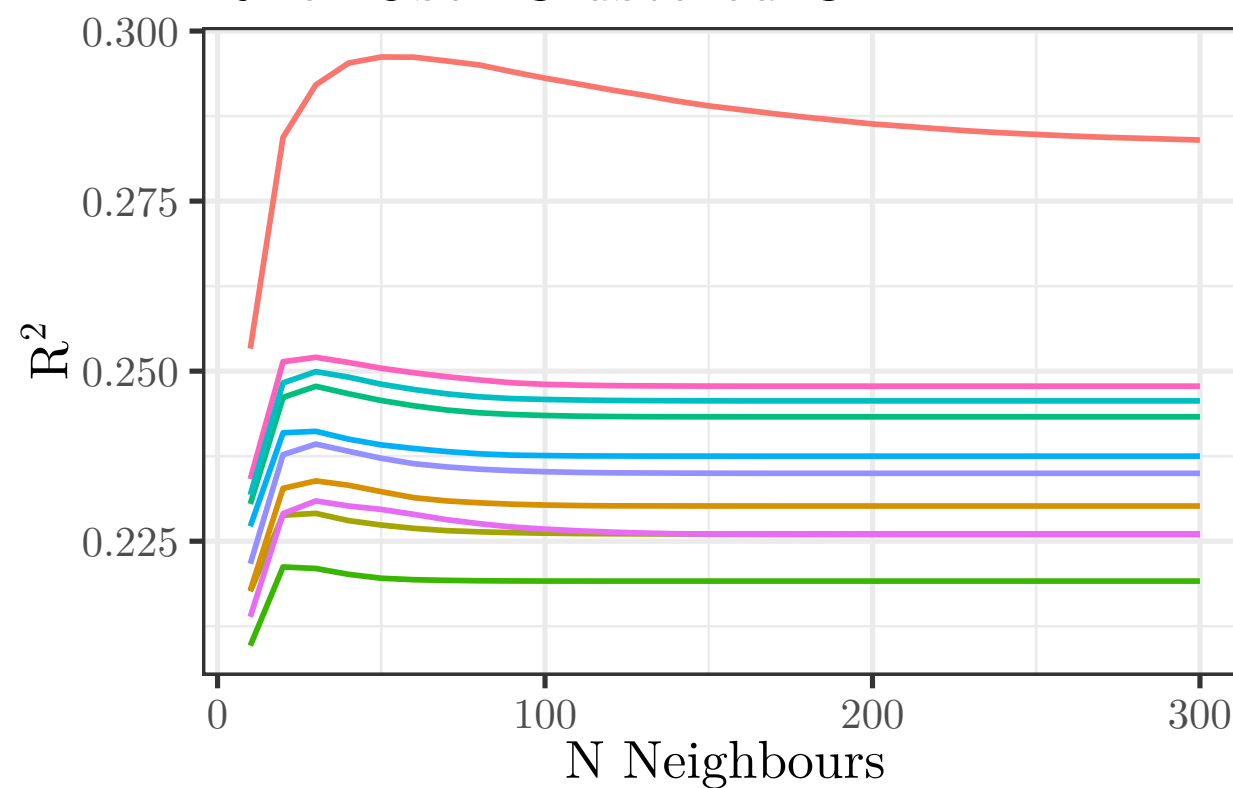
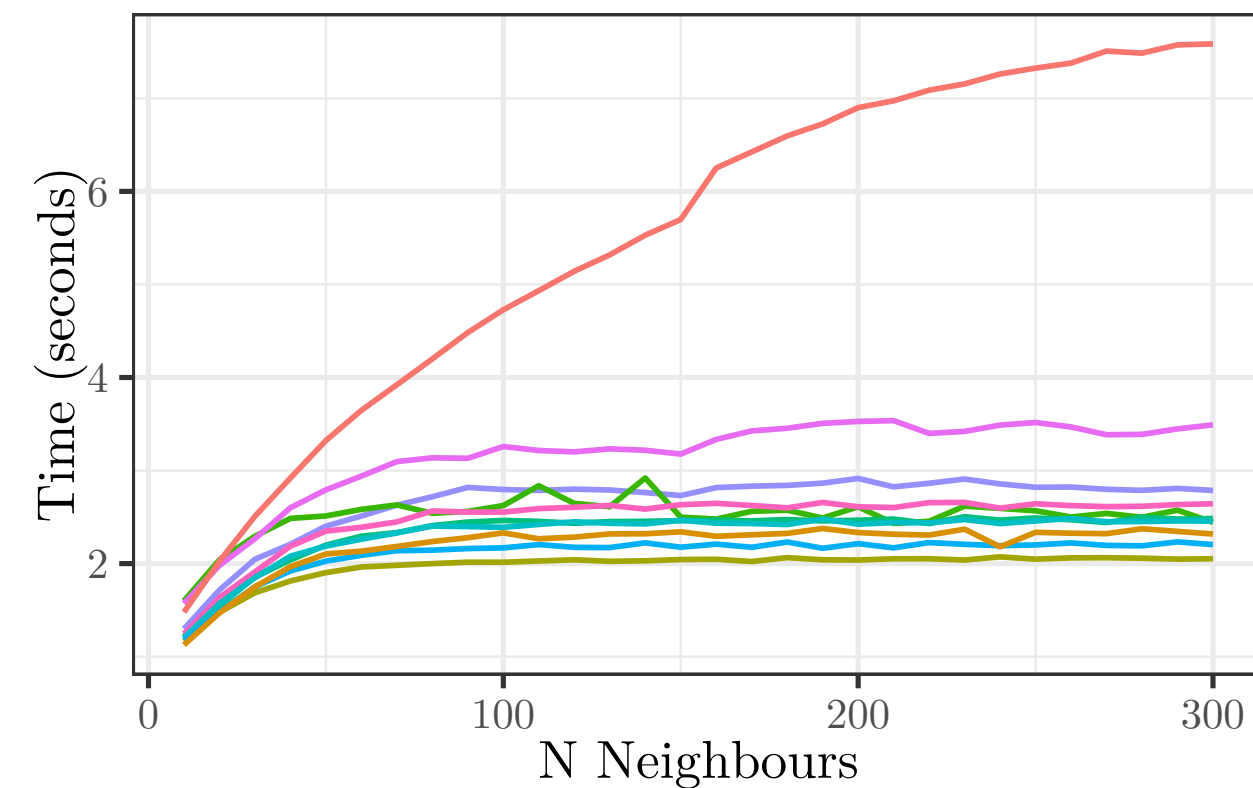


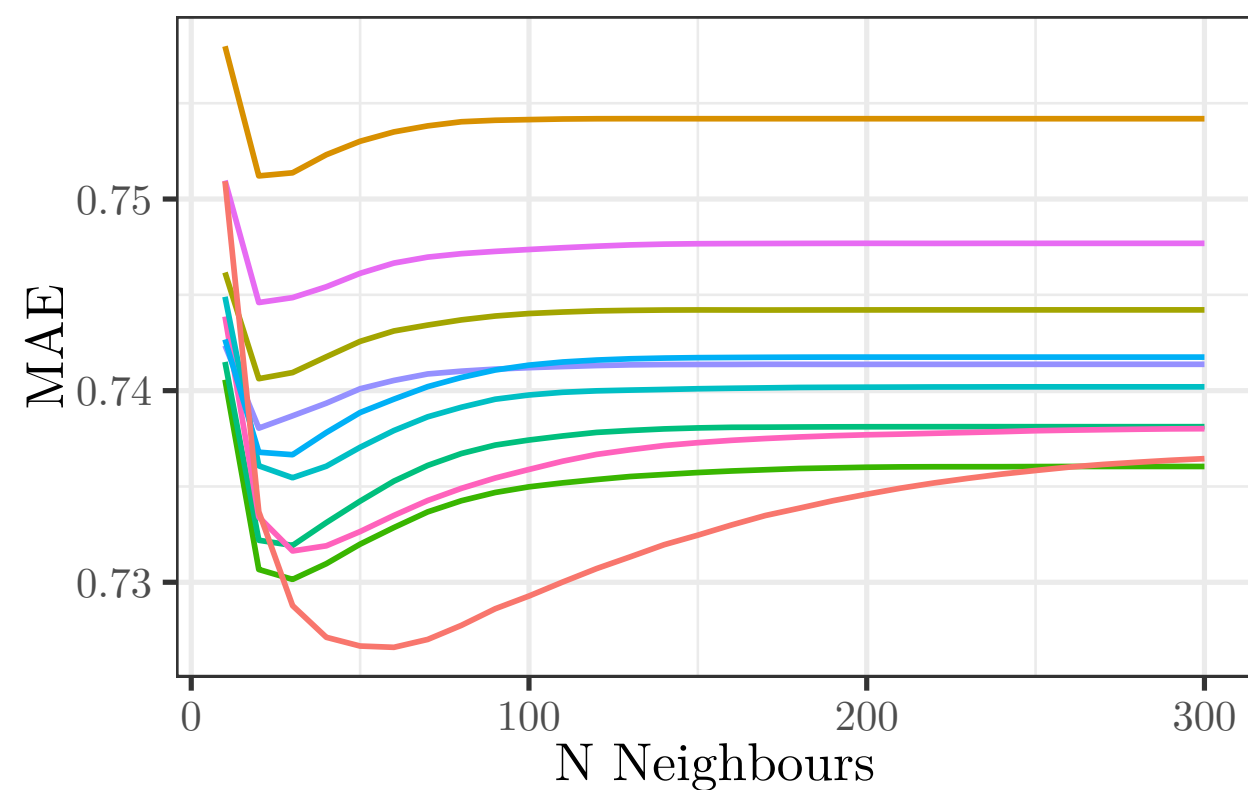
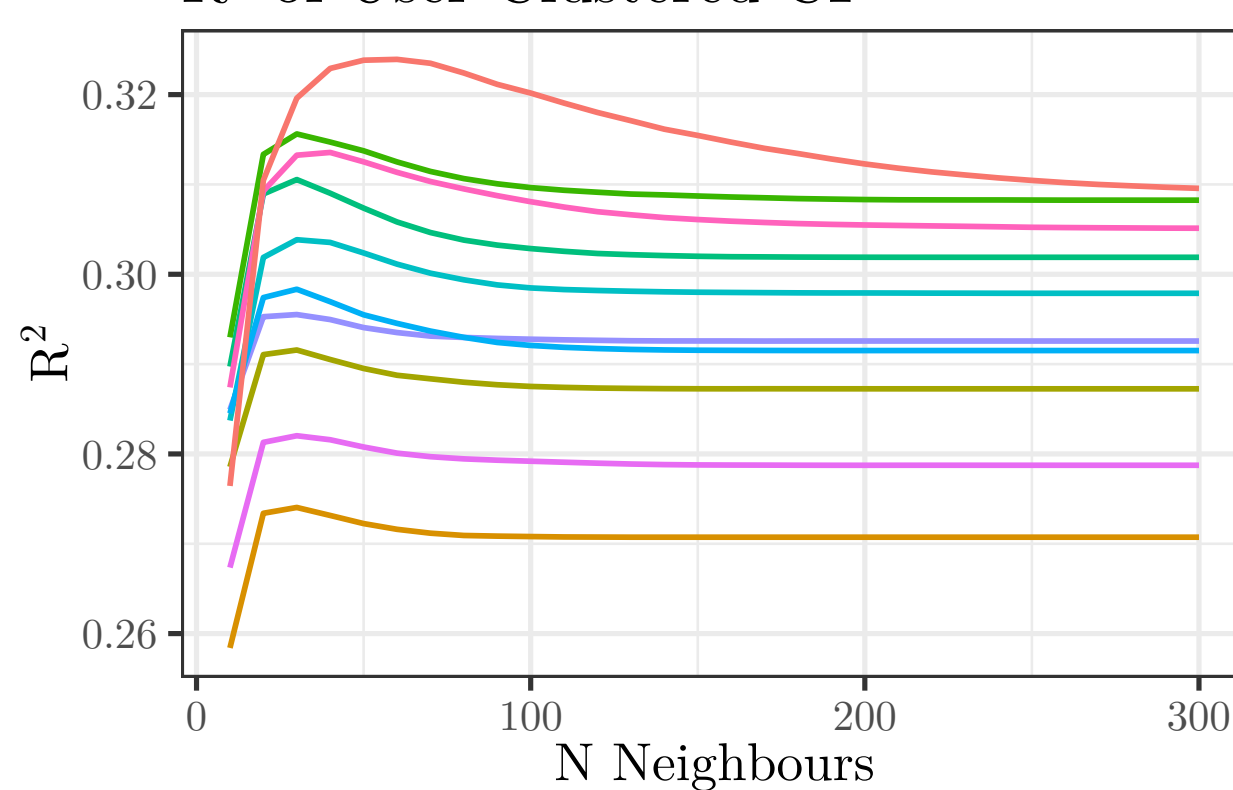
MAE of User Clustered CF

 R^2 of User Clustered CF

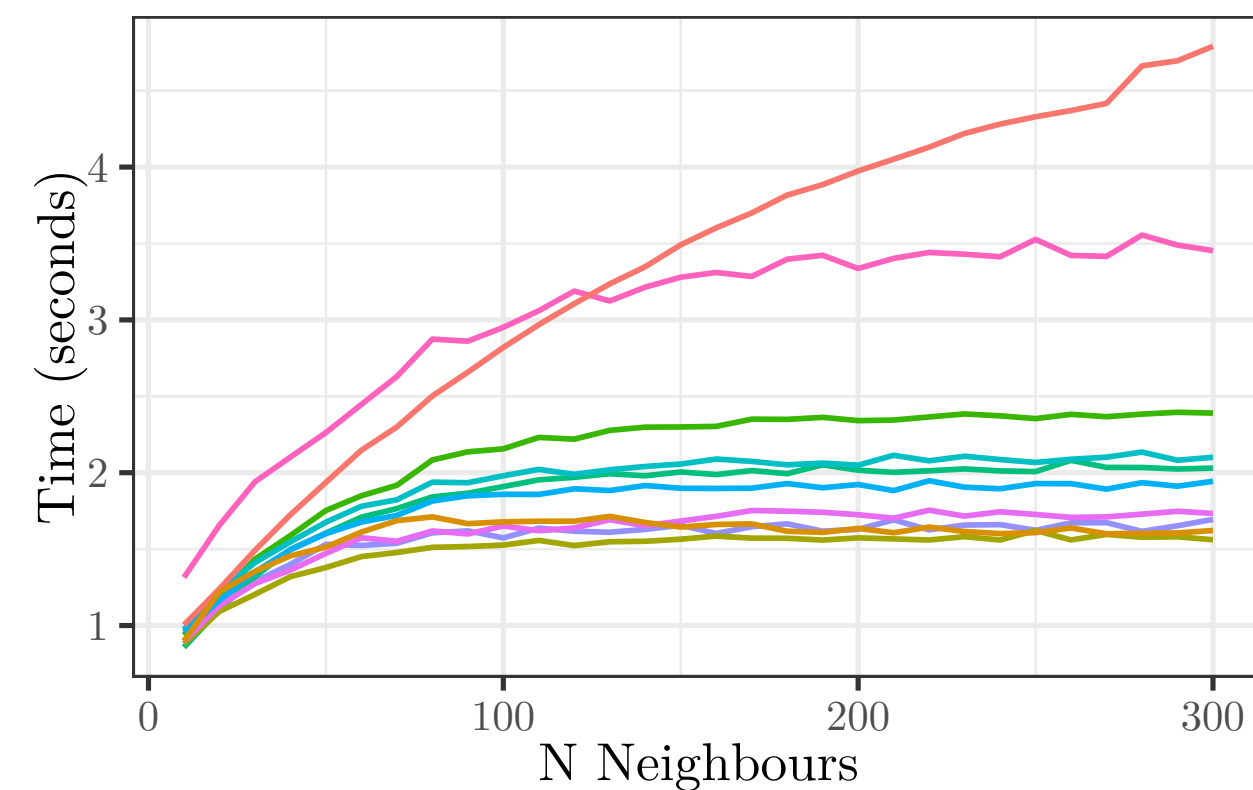
Online Phase of User Clustered CF



MAE of Item Clustered CF

 R^2 of User Clustered CF

Online Phase of Item Clustered CF



Clustering Method: — None — k-Prototypes — Hennig-Liao — Modha-Spangler k-Means — Mixed Reduced k-Means
— k-Means — Gower — Mixed k-Means — FAMD — KAMILA