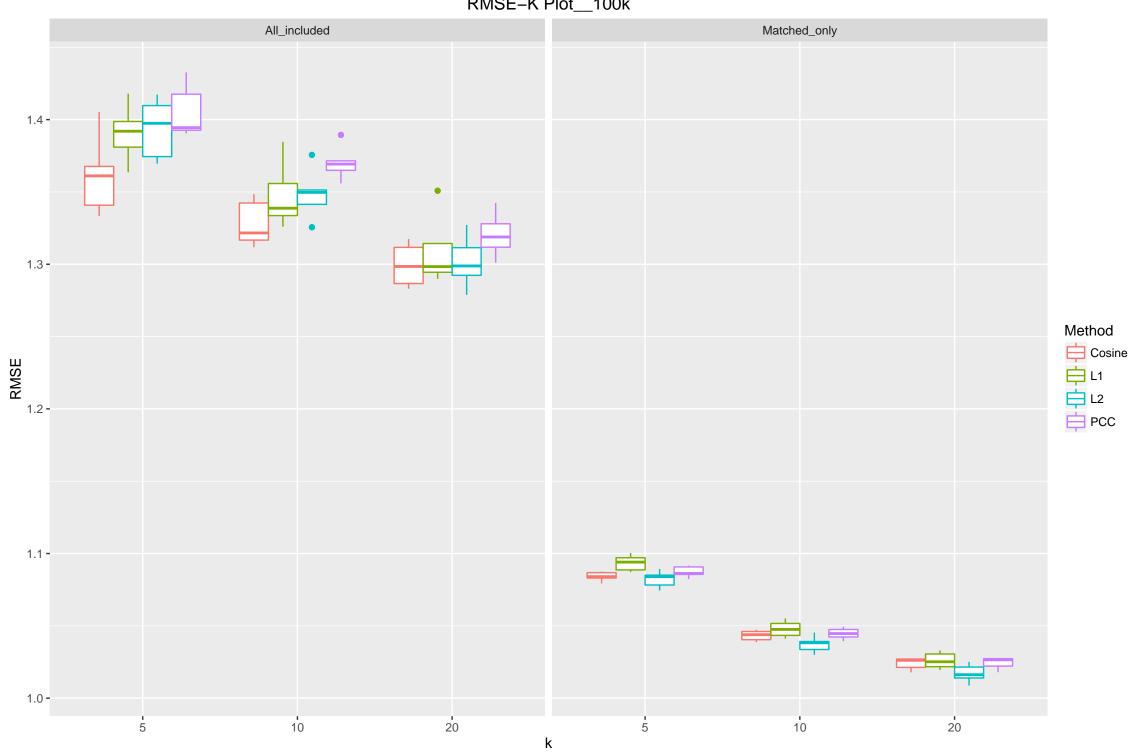


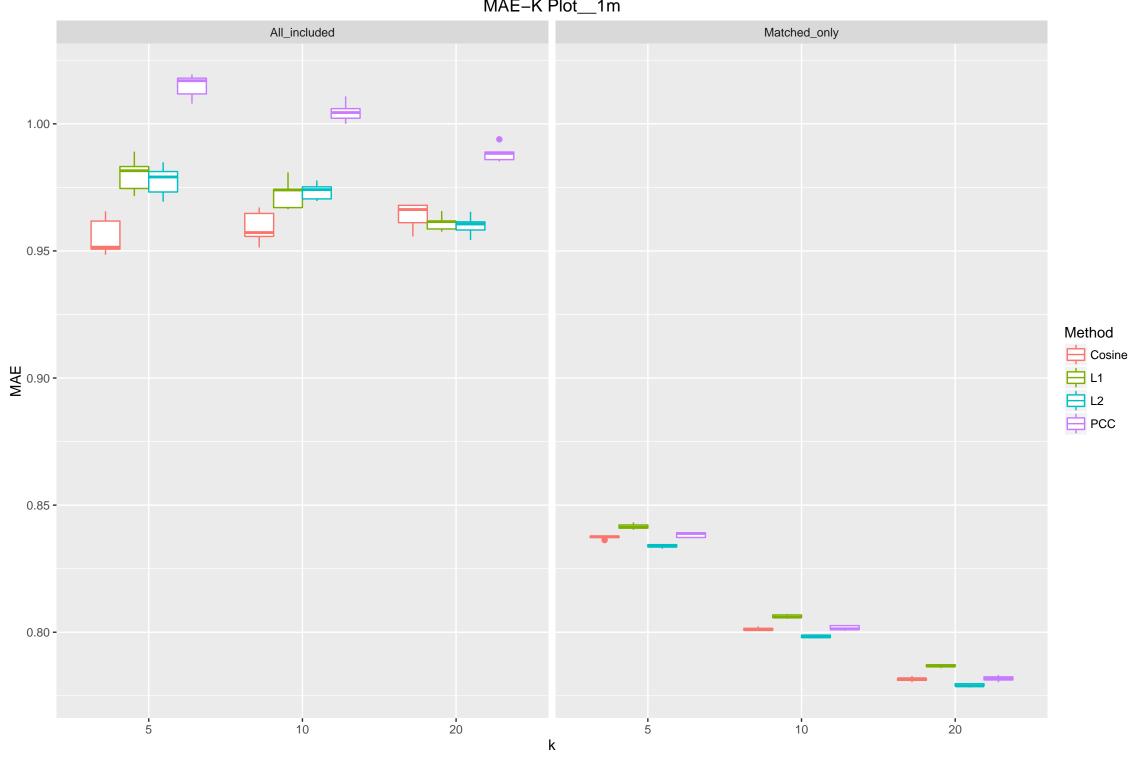
RMSE-K Plot__100k



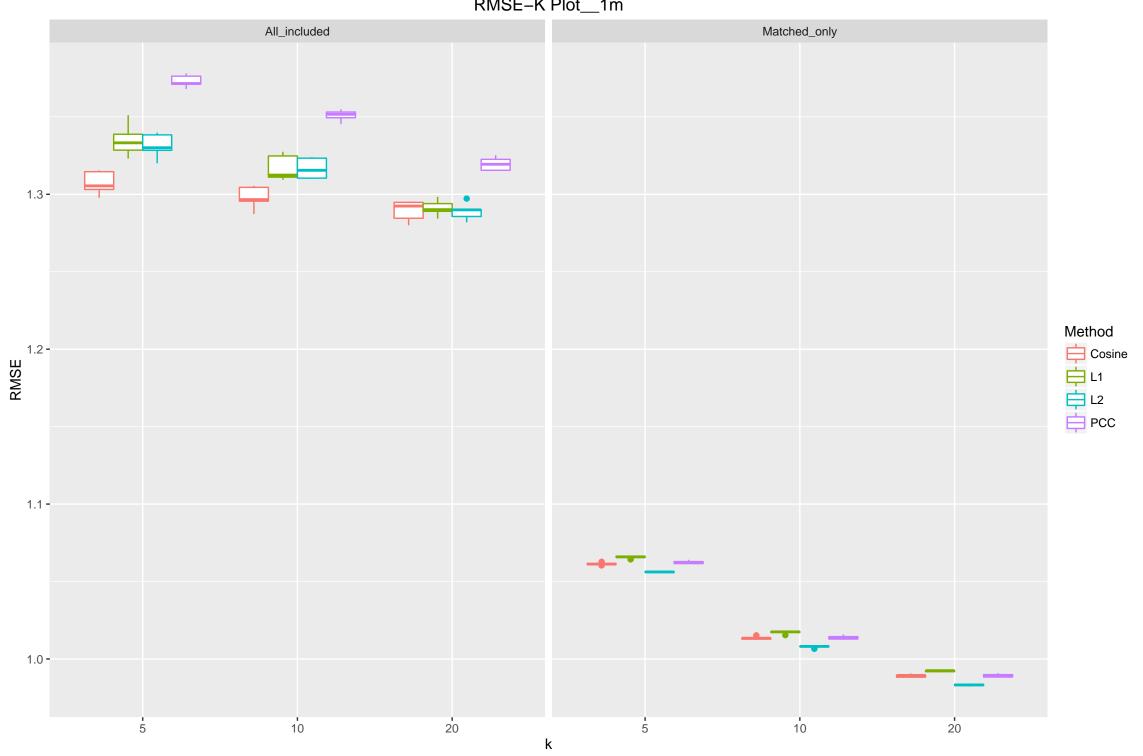
Recall-K Plot__100k All_included Matched_only 1.00 -0.75 -Method Cosine 0.50 -0.25 -10 20 20 10 5 5

Time-K Plot__100k All_included Matched_only 2.5 -2.0 -Method Cosine 1.0 -0.5 -20 10 20 10 5 5 k

MAE-K Plot__1m



RMSE-K Plot_1m



Recall-K Plot_1m All_included Matched_only 1.00 -0.75 -Method Cosine 0.50 -0.25 -10 20 10 20 5

Time-K Plot__1m All_included Matched_only 2000 -1500 **-**Method Cosine 500 **-**10 20 10 20 5