

Graphs shown in paper

1. Diversity vs k - small datasets -> code not provided
2. **Runtime vs k - small datasets (got results for all except CelebA dataset)**
3. Diversity vs k - large datasets -> code not provided
4. Runtime vs k - large datasets -> **program did not reach here (after ~18 hours)**
5. Synthetic datasets

2,4 produced by run_exp_var_k.py

5 produced by run_exp_vary_c_n.py

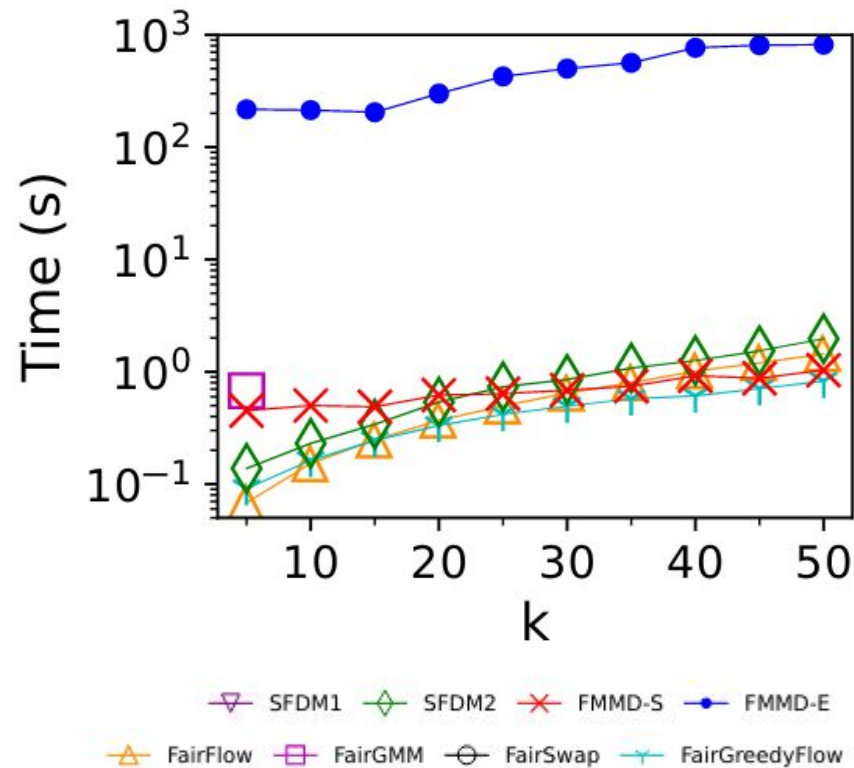
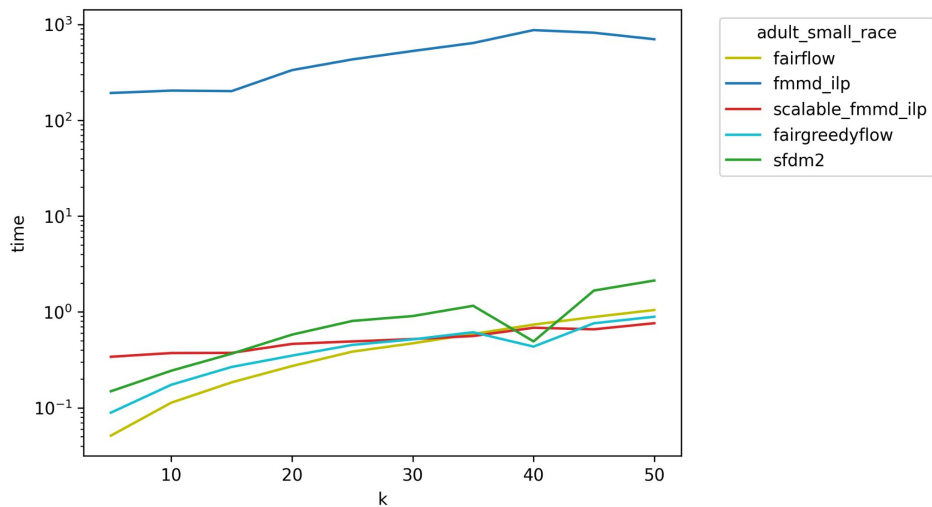
?? produced by run_exp_vary_eps.py

Links:

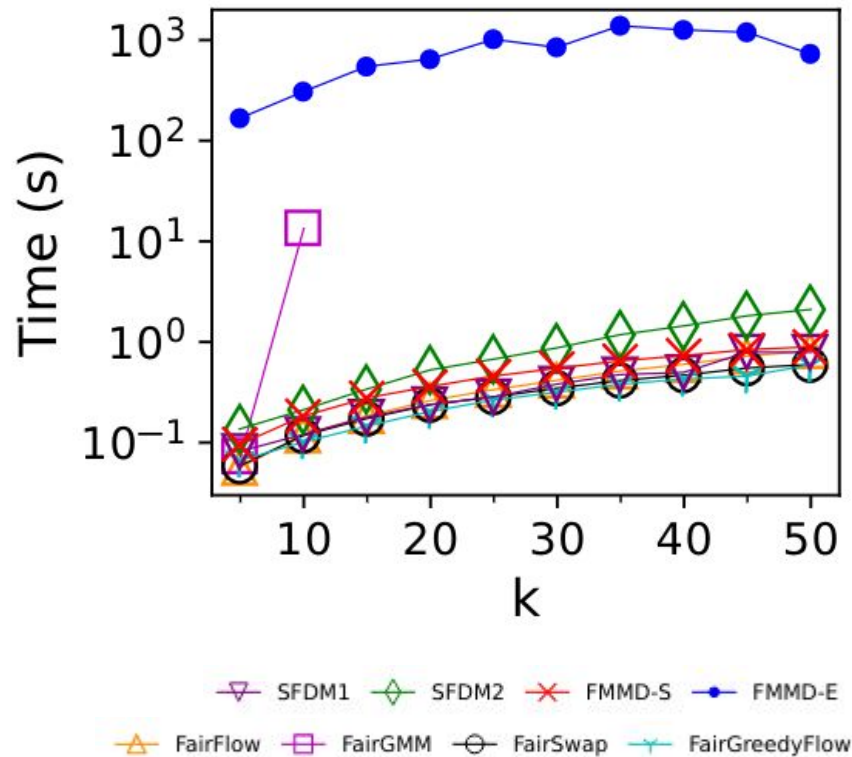
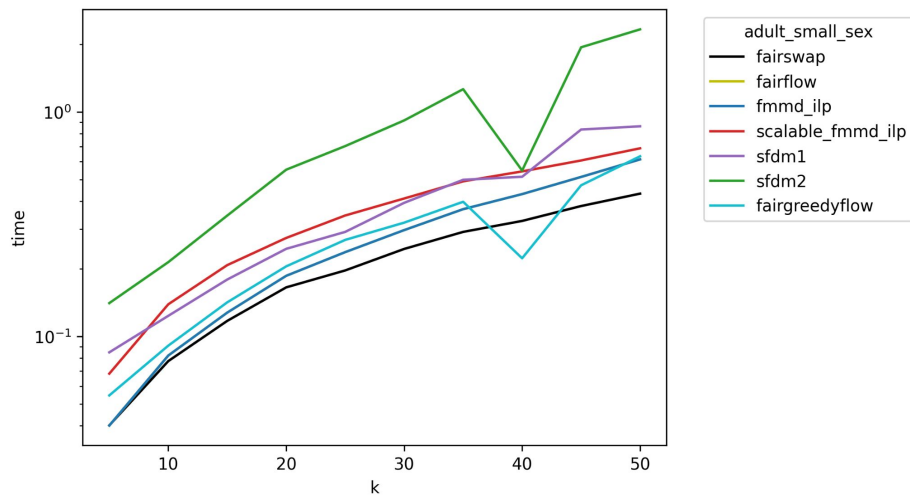
[Results_vary_k](#)

[Results_vary_k_eps](#)

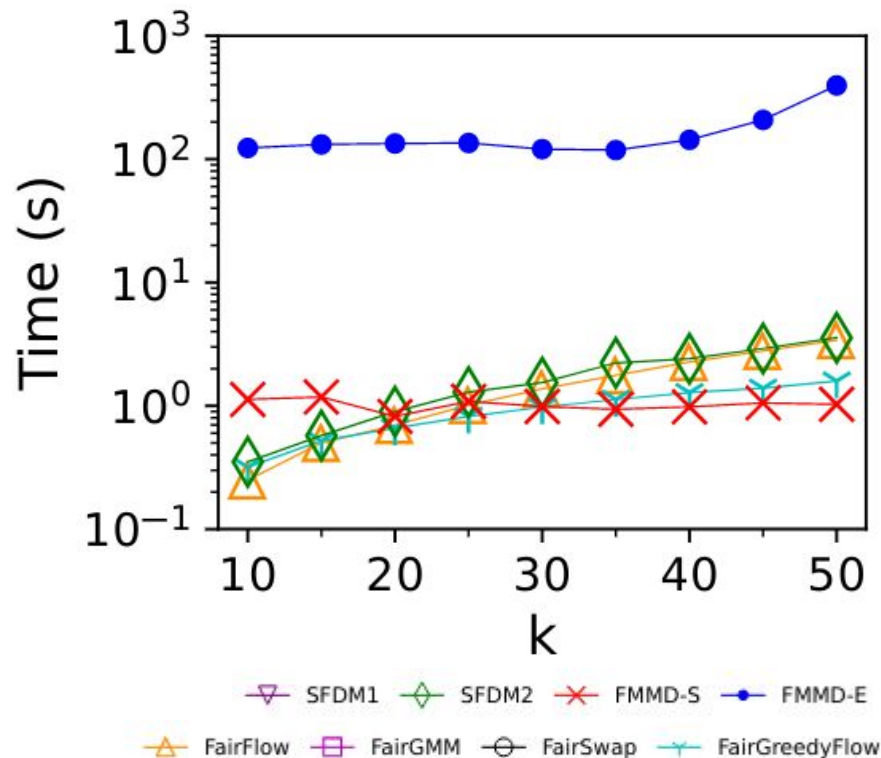
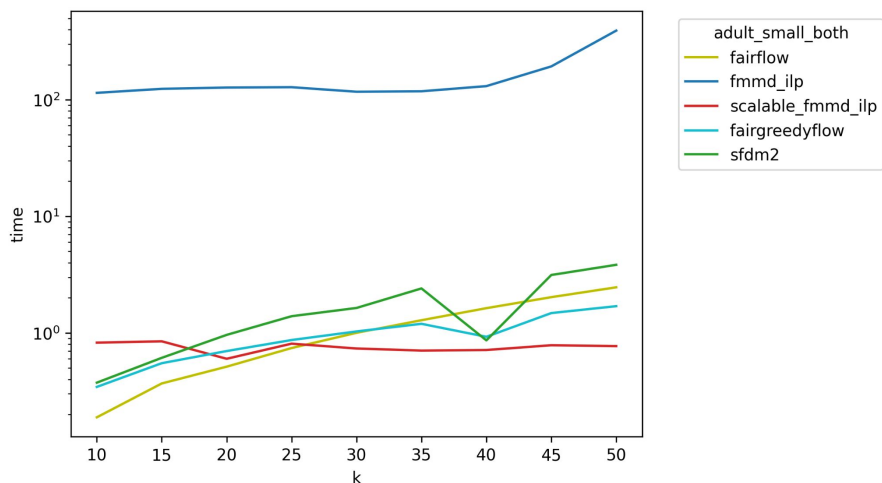
Runtime vs k - small datasets (Adult - Race)



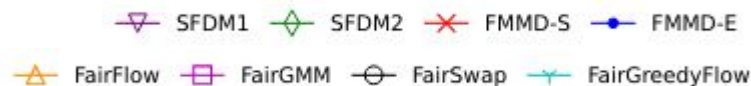
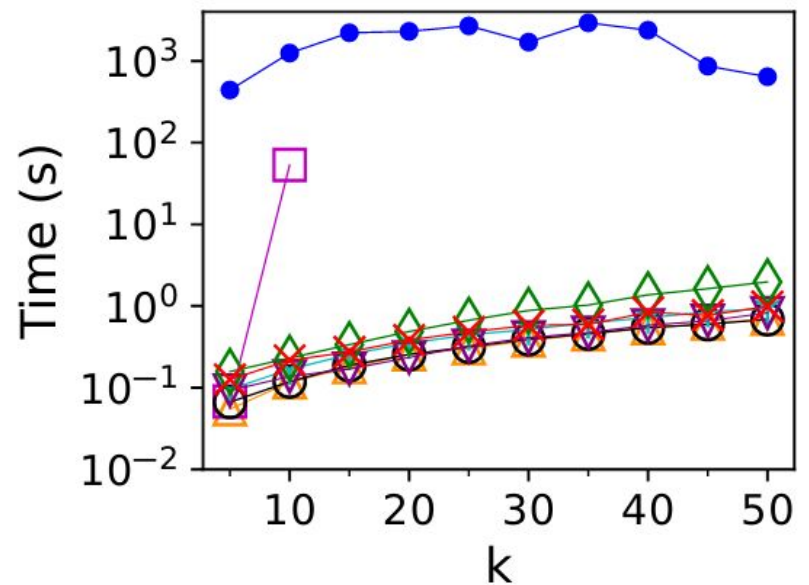
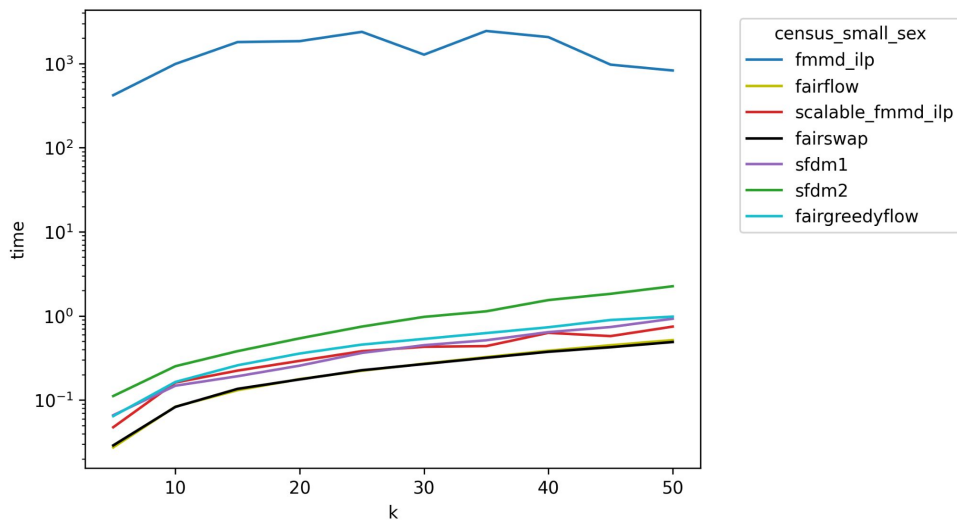
Runtime vs k - small datasets (Adult - Sex)



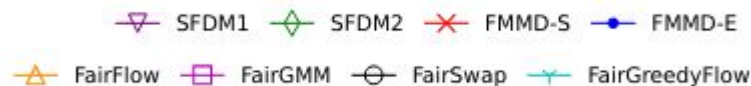
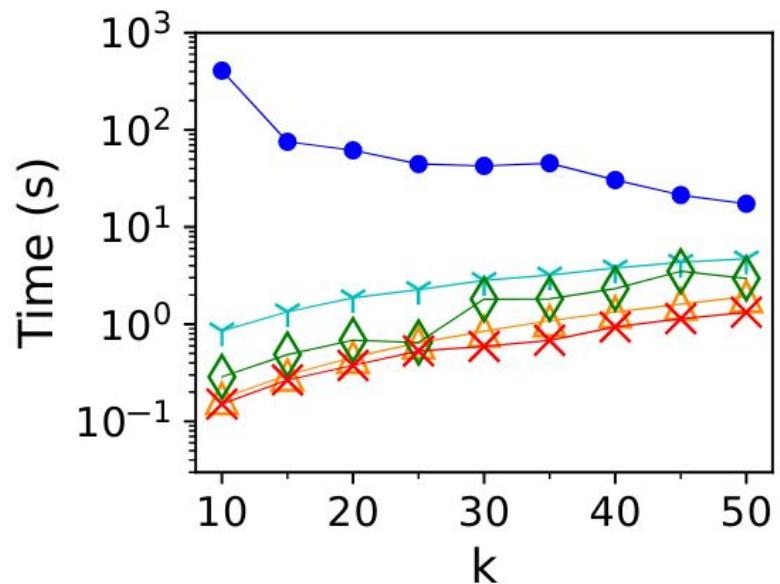
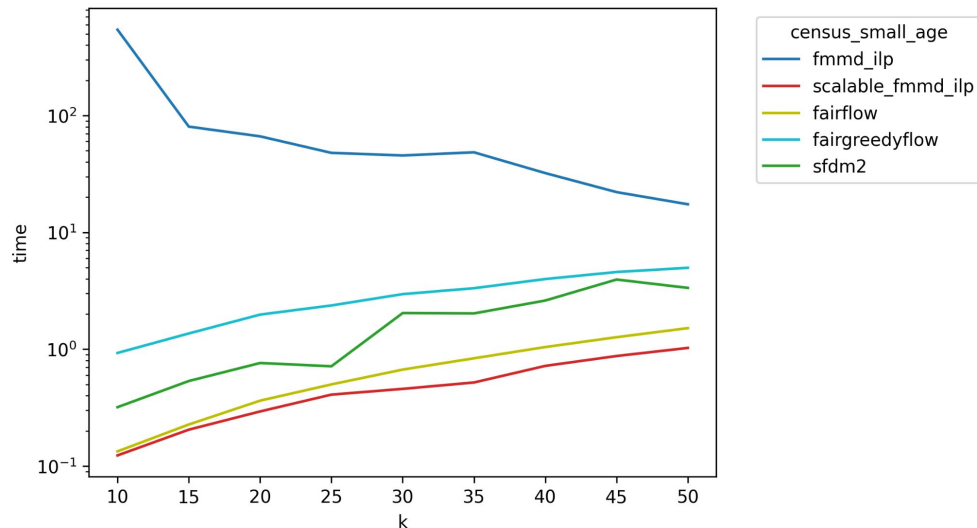
Runtime vs k - small datasets (Adult - Race + Sex)



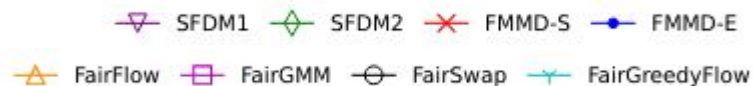
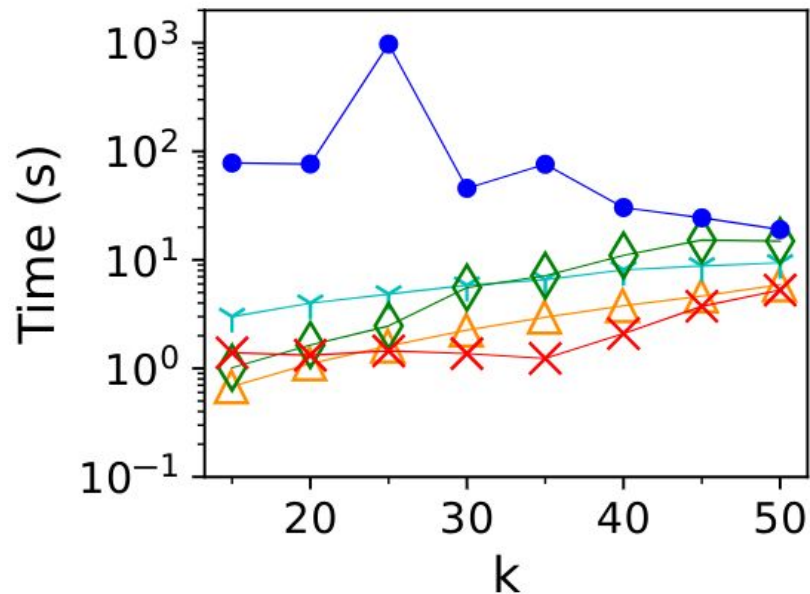
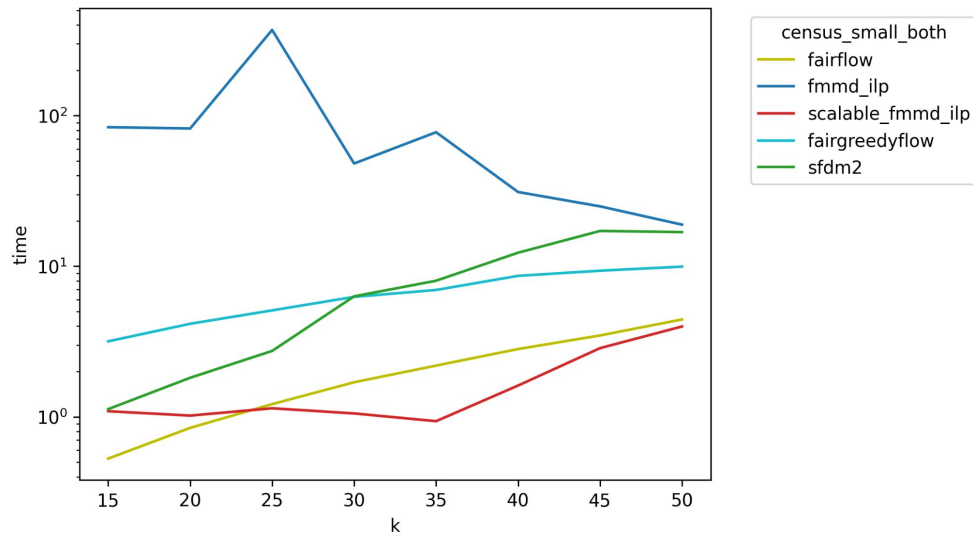
Runtime vs k - small datasets (Census - Sex)



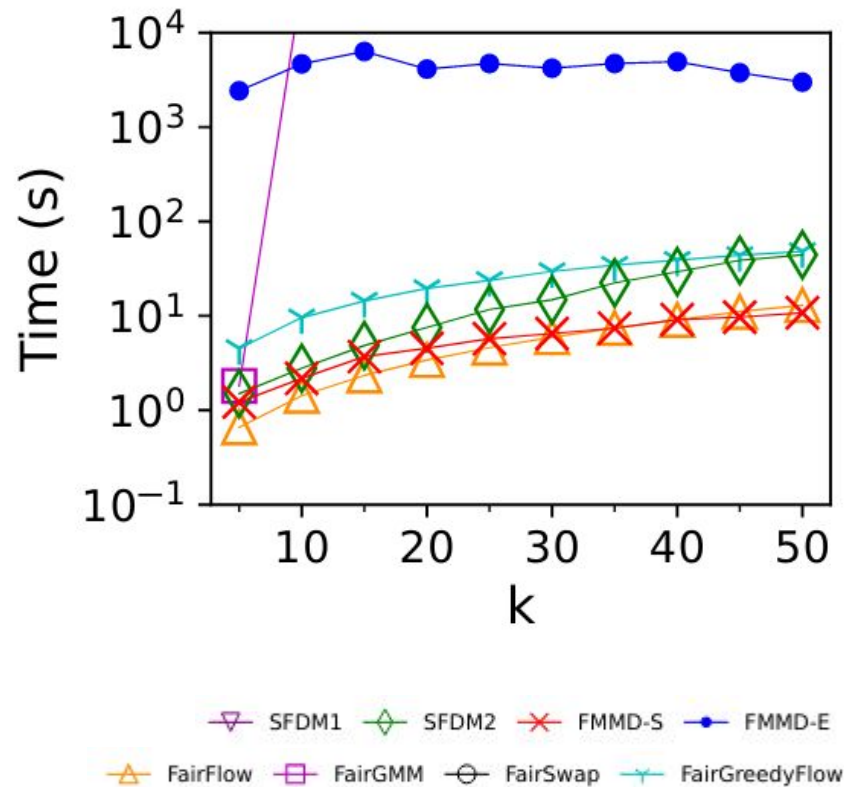
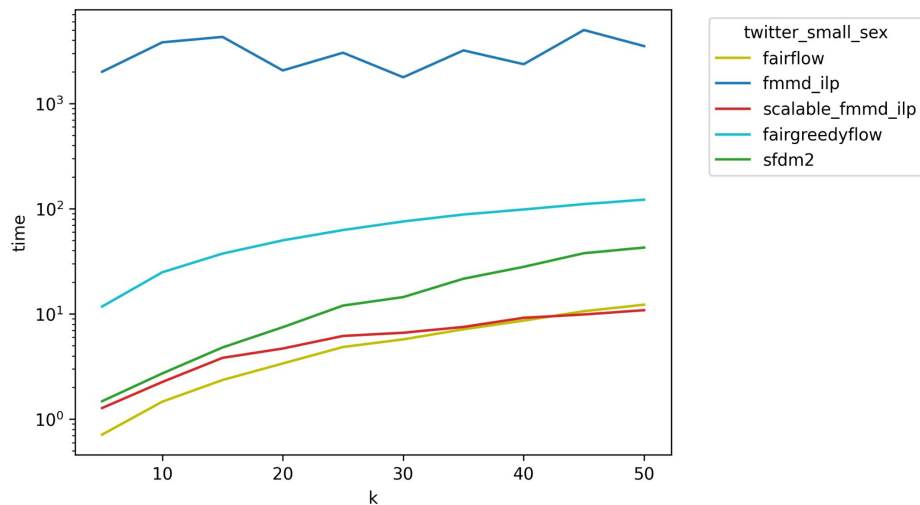
Runtime vs k - small datasets (Census - Age)



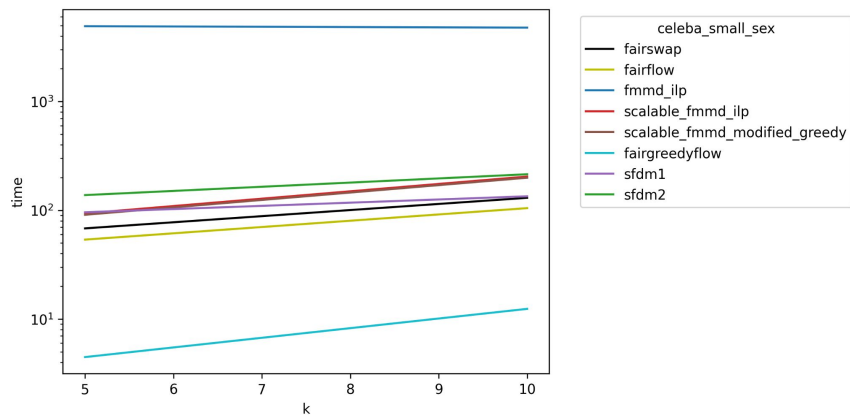
Runtime vs k - small datasets (Census - Age + Sex)



Runtime vs k - small datasets (Twitter - Sex)



Runtime vs k - small datasets (CelebA -Sex) **Incomplete**



CelebA - Age, CelebA - Sex + Age

