

Fig. 1. F1 of feature sets by different hops.

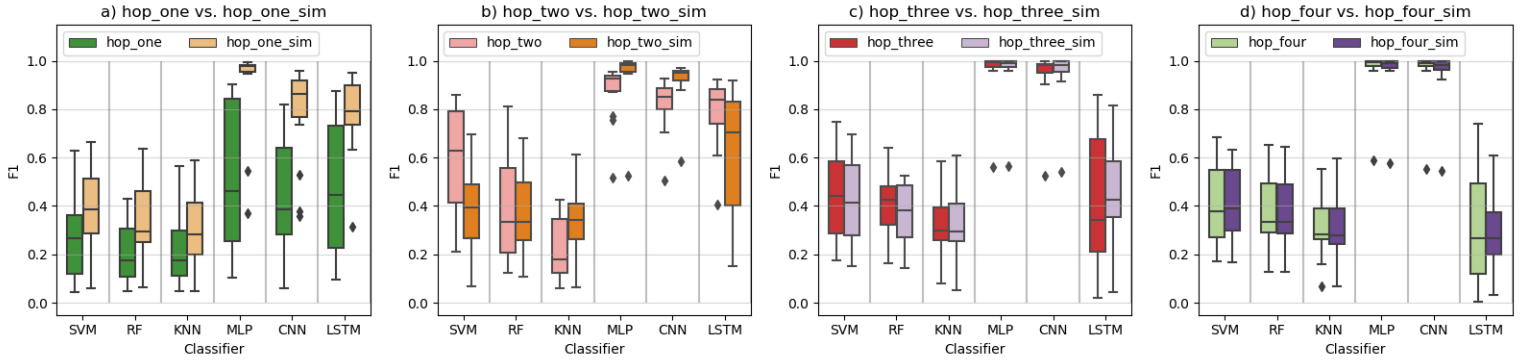


Fig. 2. F1 of feature set hop_x compared with feature set hop_{x_sim} . x is one, two, three or four.

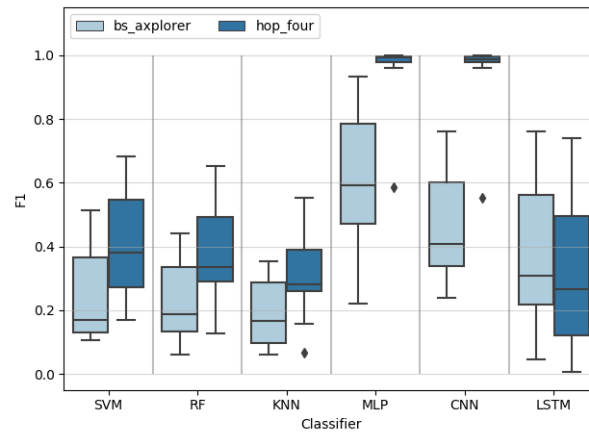


Fig. 3. F1 of feature set hop_four compared with baseline.