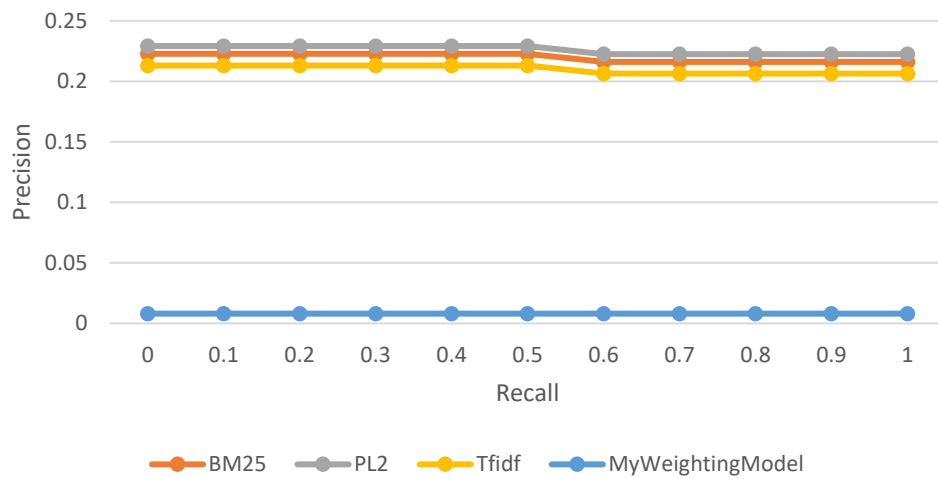
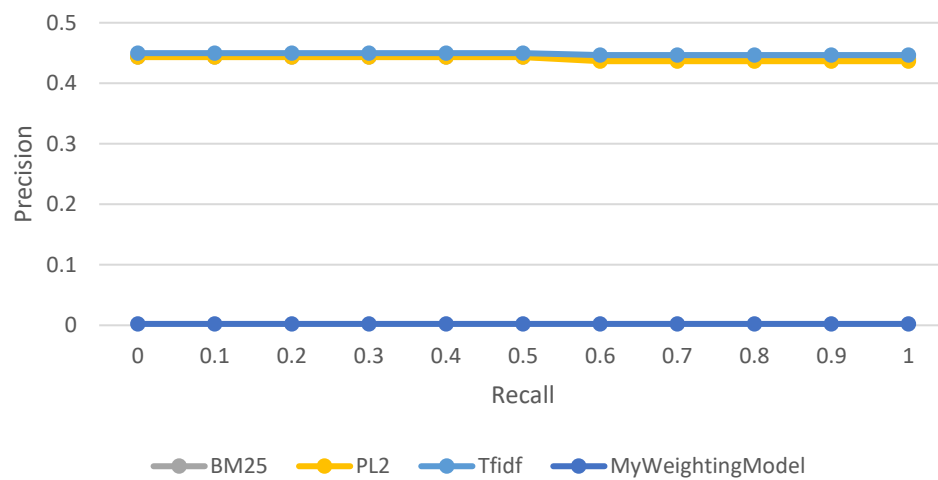


### Recall-Precision graphs for HP04 topic sets



### Recall-Precision graphs for NP04 topic sets



### Recall-Precision graphs for TD04 topic sets

