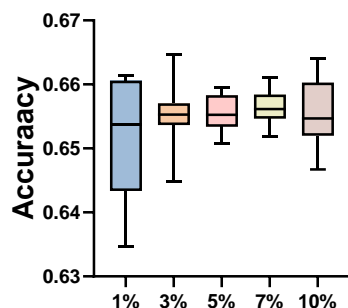
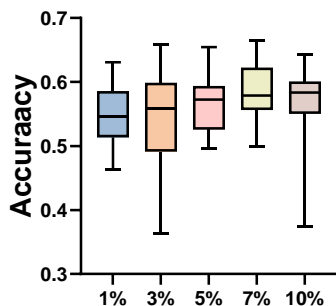
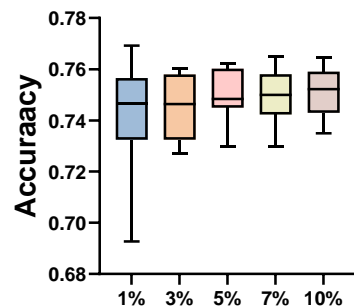


a

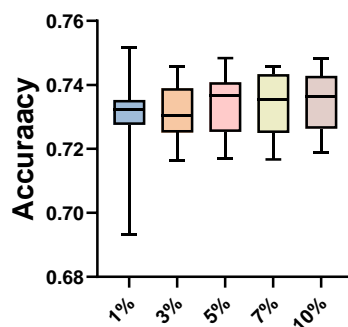
a(i) Few-shot results on all tasks



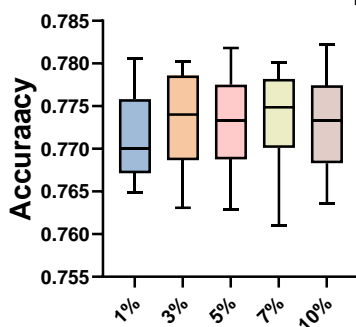
a(ii) Few-shot results on the drug target prediction task



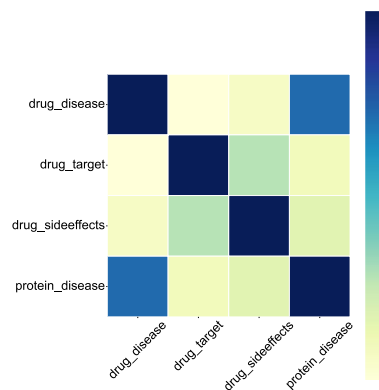
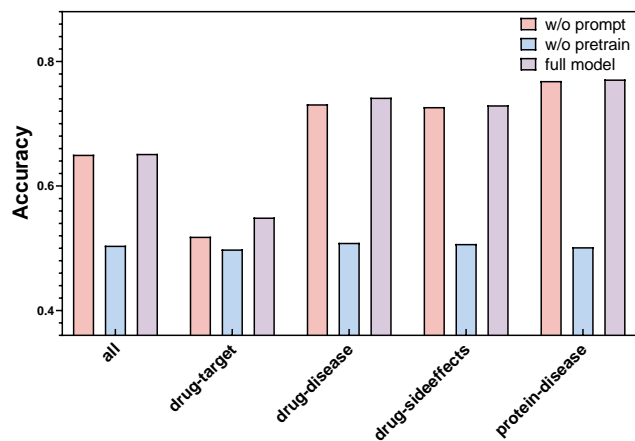
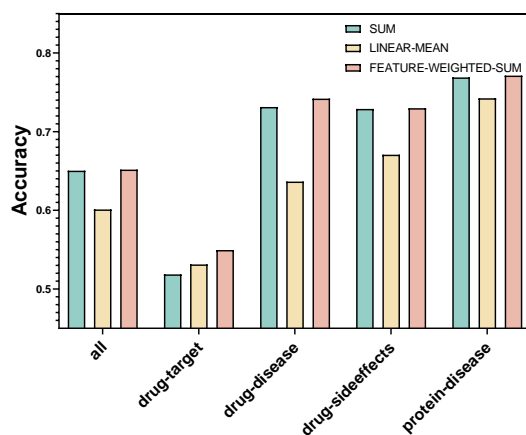
a(iii) Few-shot results on the drug disease prediction task



a(iv) Few-shot results on the drug side-effect prediction task



a(v) Few-shot results on the protein disease prediction task

b**c****d****e**

● drug_disease ● drug_protein ● drug_protein ● protein_disease



Node visualization after pretraining

Node visualization after prompt tuning

f