Query Processing by Data Catalog

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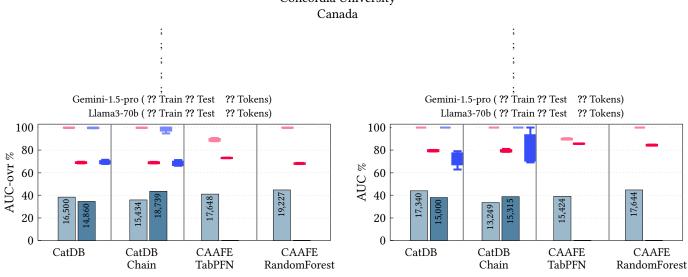


Figure 3: Experiment1-Performance-CMC

Figure 5: Experiment1-Performance-Diabetes

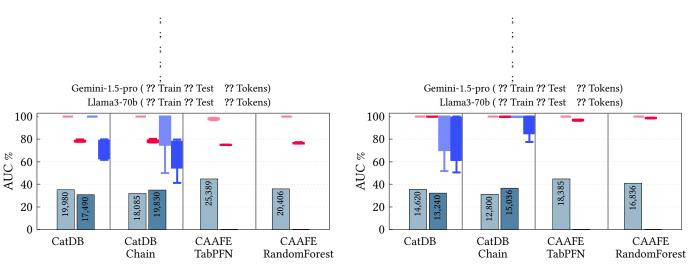
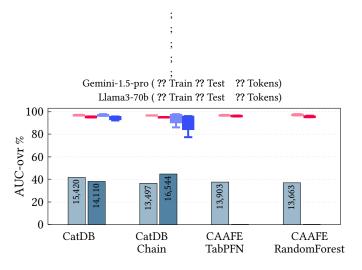


Figure 4: Experiment1-Performance-Credit-g

Figure 6: Experiment1-Performance-Tic-Tac-Toe



Gemini-1.5-pro (?? Train ?? Test ?? Tokens) Llama3-70b (?? Train ?? Test ?? Tokens) 100 80 AUC-ovr % 60 40 20 0 CatDB CatDB CAAFE CAAFE Chain **TabPFN** RandomForest

Figure 9: Experiment1-Performance-Jungle-Chess

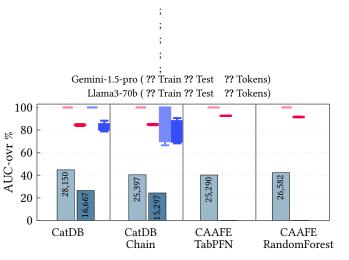


Figure 1: Experiment1-Performance-Balance-Scale

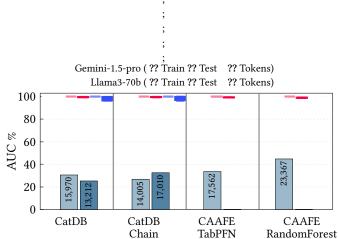
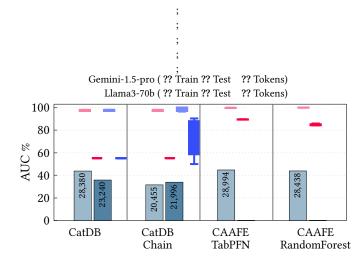


Figure 7: Experiment1-Performance-Eucalyptus



 ${\bf Figure~2: Experiment 1- Performance- Breast-w}$

Figure 8: Experiment1-Performance-PC1