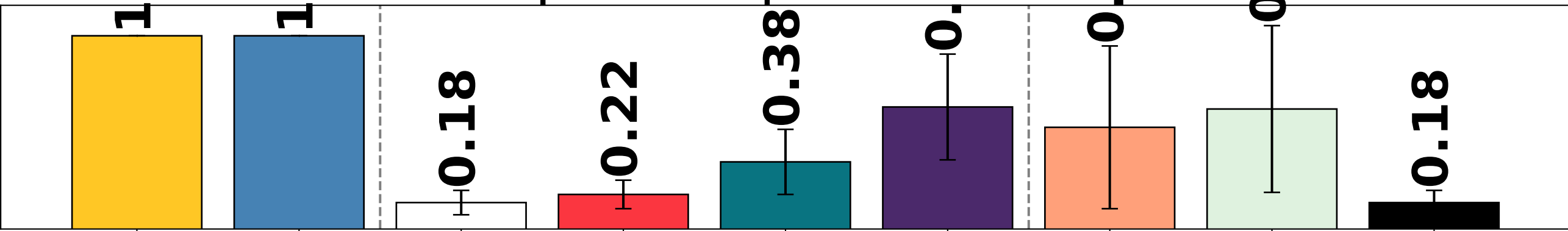


**NDCG@1**

1.0  
0.8  
0.6  
0.4  
0.2  
0.0



Initial

DCS

GT

GAPI

BTN

NMSOR

IMPLICIT-P

IMPLICIT-A

CoT-FairRank

Inference Service or Re-ranking model