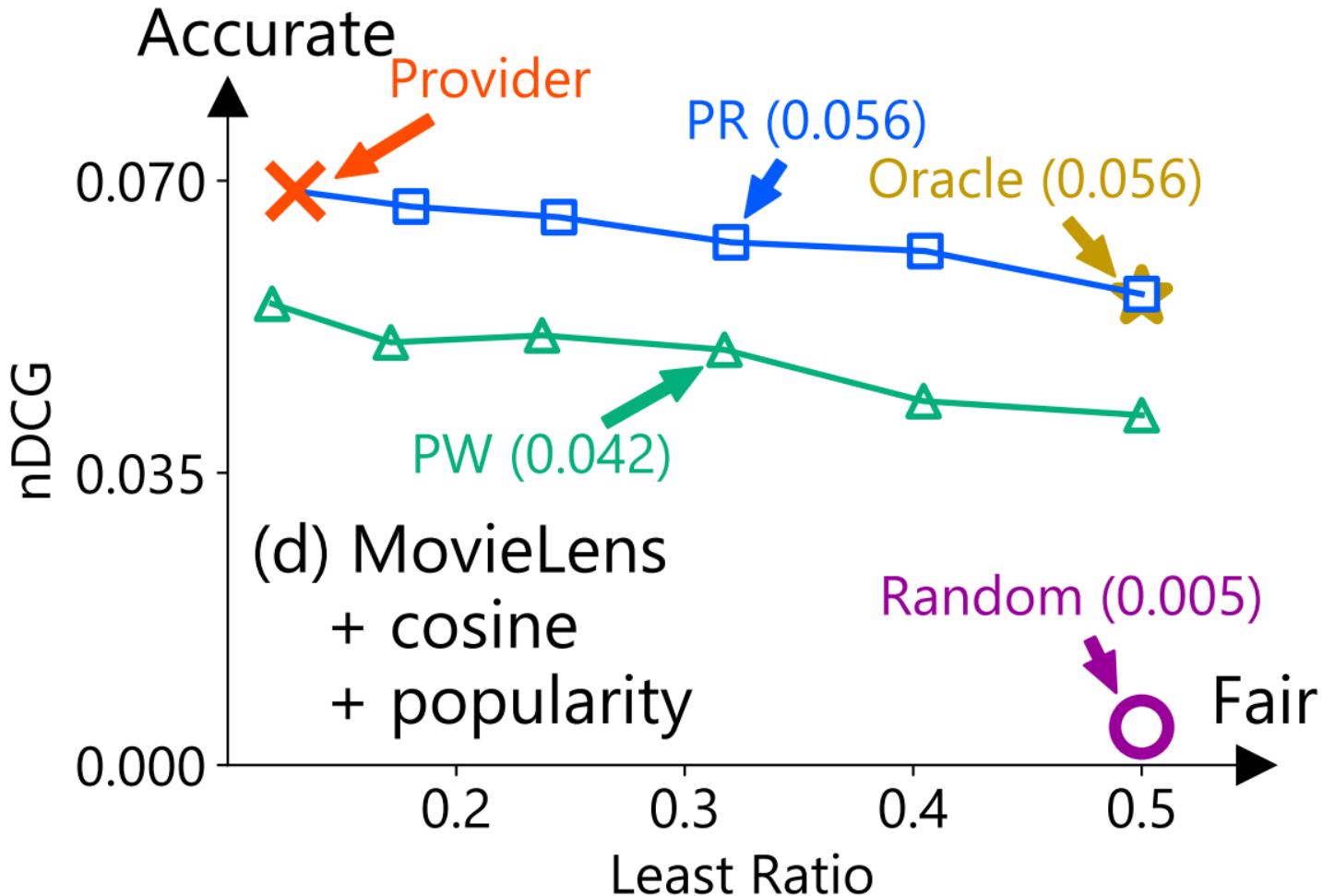


Accurate

Provider



(d) MovieLens  
+ cosine  
+ popularity

PR (0.056)

Oracle (0.056)

PW (0.042)

Random (0.005)

Fair

Least Ratio