

ProteinPrediction II

PPII Ex6 - Week 6

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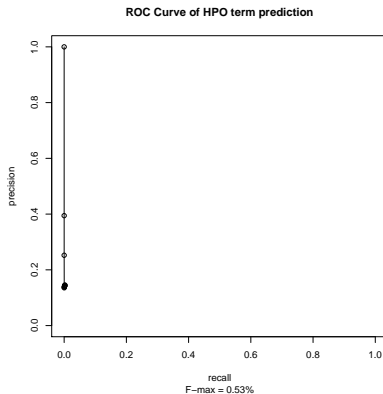
Confidence score

- ▶ prediction from neural net: two output nodes
- ▶ difference of prediction as confidence
- ▶ (normalize in $[0;1]$)

F-measure

First try: 4 Features

- ▶ maxEvaluate
- ▶ NoHits
- ▶ AvgEvaluate
- ▶ longestHitEValue
- ▶ F-max: 0.0053 ...



F-measure

Next try: 2 more Features

- ▶ longestHitLength
- ▶ AvgHitLength
- ▶ F-max: 0.1315
- ▶ will hopefully be improved

