

# Visualization of Model Predicting Cumulative Utterances (Overall)

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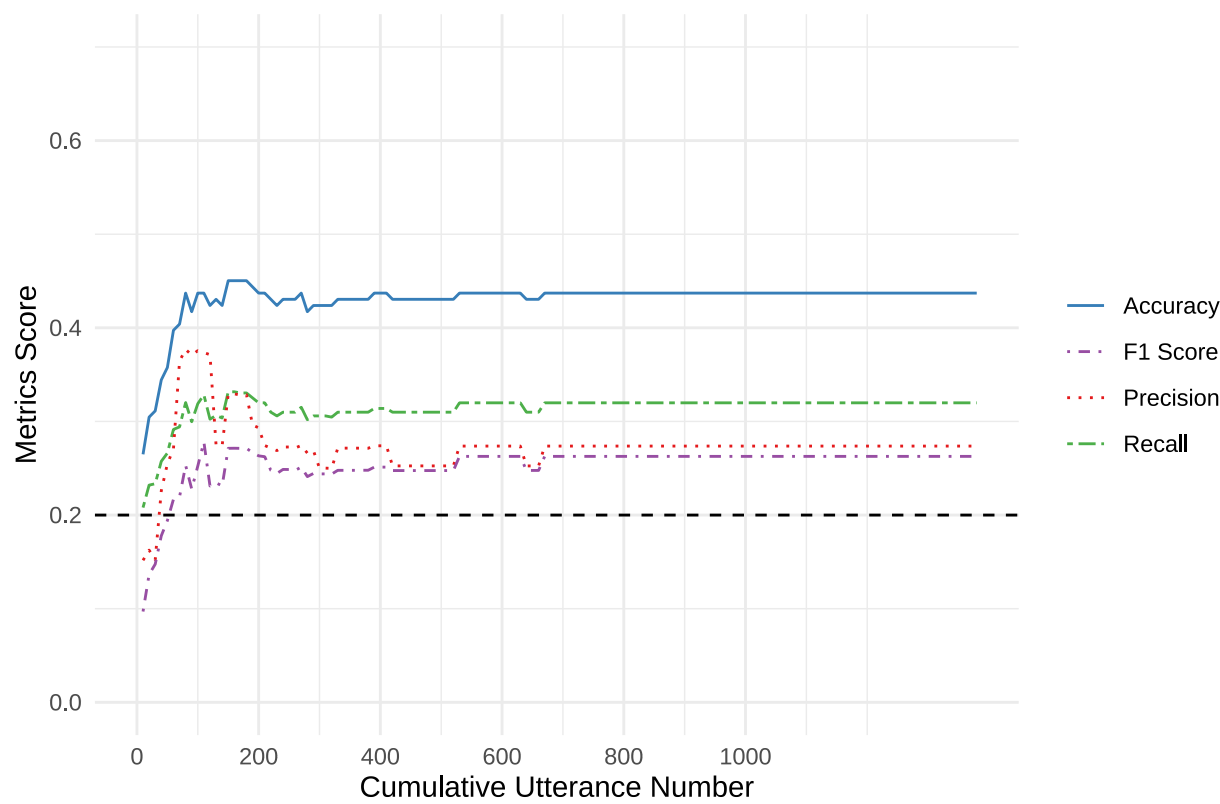
## Introduction

視覺化逐句累積輸入時模型預測的表現。

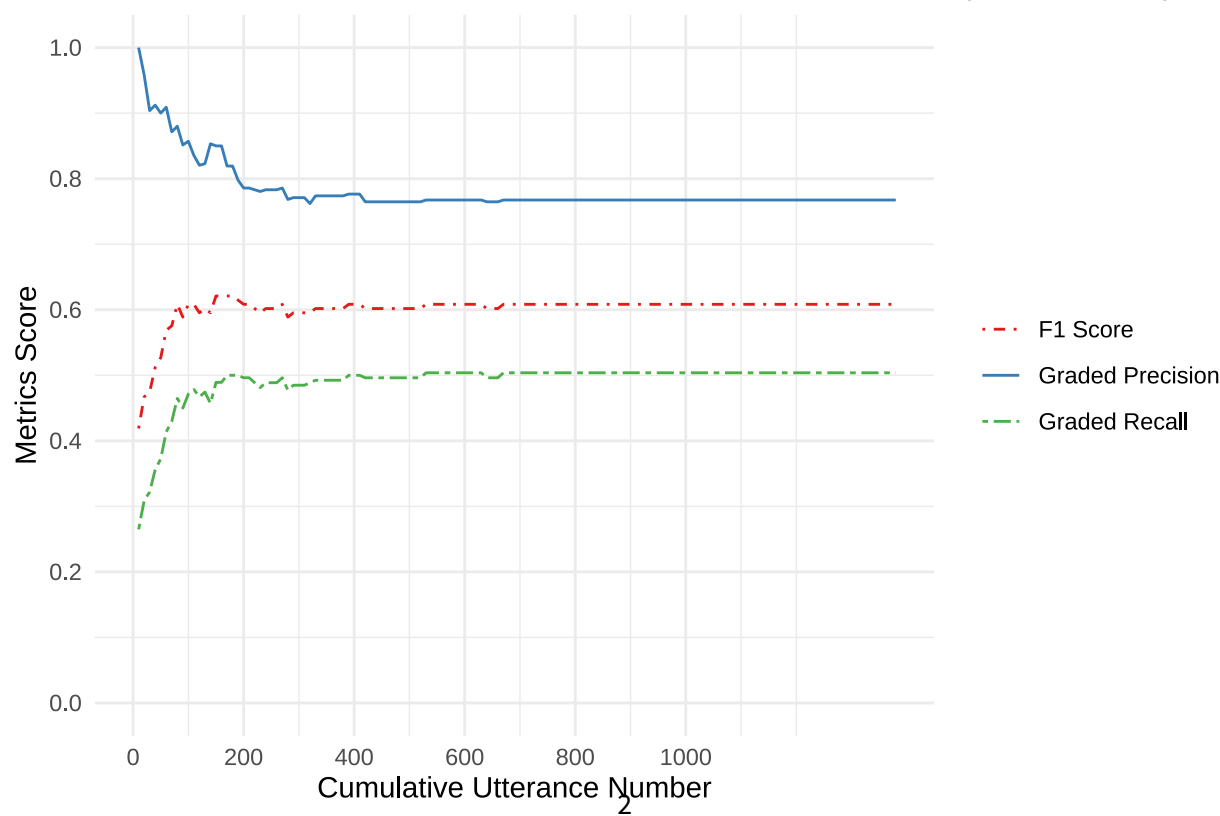
```
## tibble [754 x 9] (S3: tbl_df/tbl/data.frame)
## $ dialogue_id      : num [1:754] 2.01e+13 2.01e+13 2.01e+13 2.01e+13 2.01e+13 ...
## $ risk_level       : num [1:754] 2 2 2 1 5 1 1 4 2 2 ...
## $ risk3            : num [1:754] 0 0 0 0 2 0 0 2 0 0 ...
## $ risk4            : num [1:754] 1 1 1 0 3 0 0 3 1 1 ...
## $ risk5            : num [1:754] 1 1 1 0 4 0 0 3 1 1 ...
## $ utNum_caller      : int [1:754] 87 77 103 106 120 98 63 94 87 52 ...
## $ utNum_responser   : int [1:754] 93 77 106 111 125 109 63 113 89 52 ...
## $ utNum_caller_group: chr [1:754] "short" "short" "short" "short" ...
## $ utNum_responser_group: chr [1:754] "short" "short" "short" "short" ...
```

# Risk5 X RF Model

RF Model Metrics Over Cumulative Utterances (5 Risk Level)

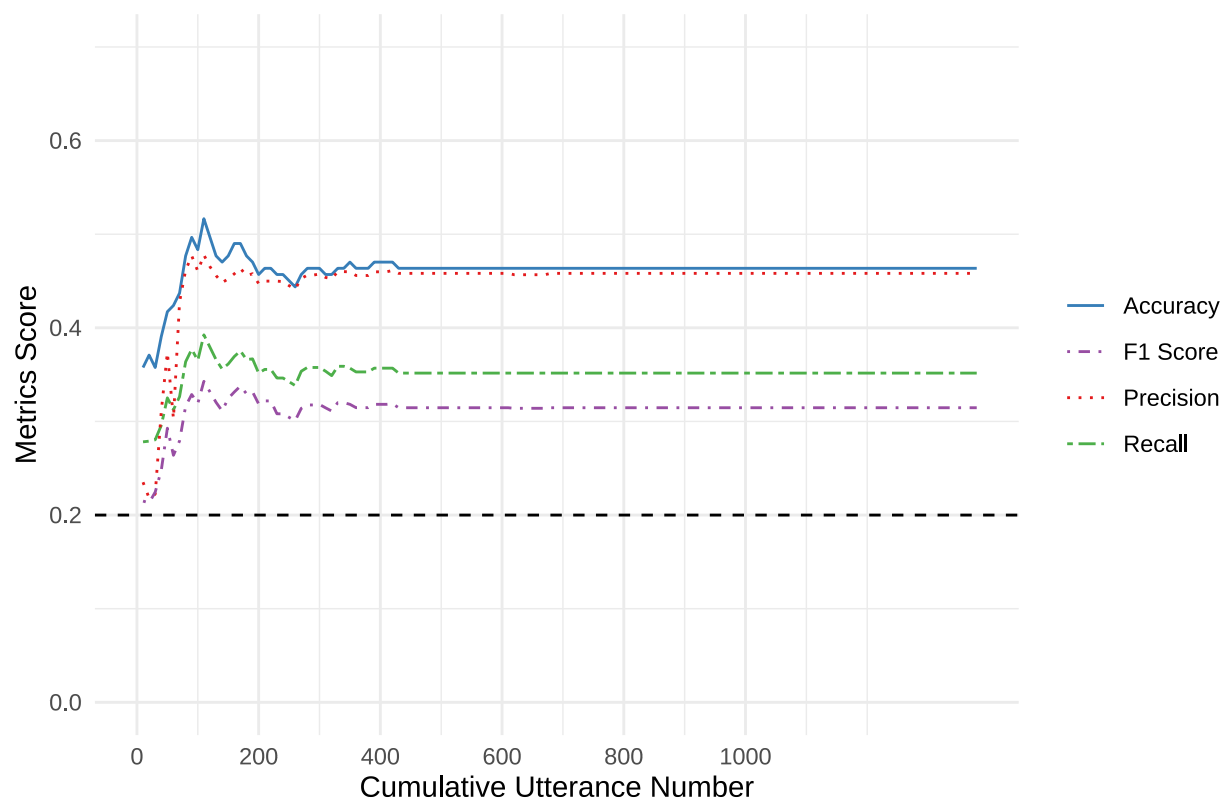


RF Model Graded Metrics Over Cumulative Utterances (5 Risk Level)



# Risk5 X BERT Model

BERT Model Metrics Over Cumulative Utterances (5 Risk Level)

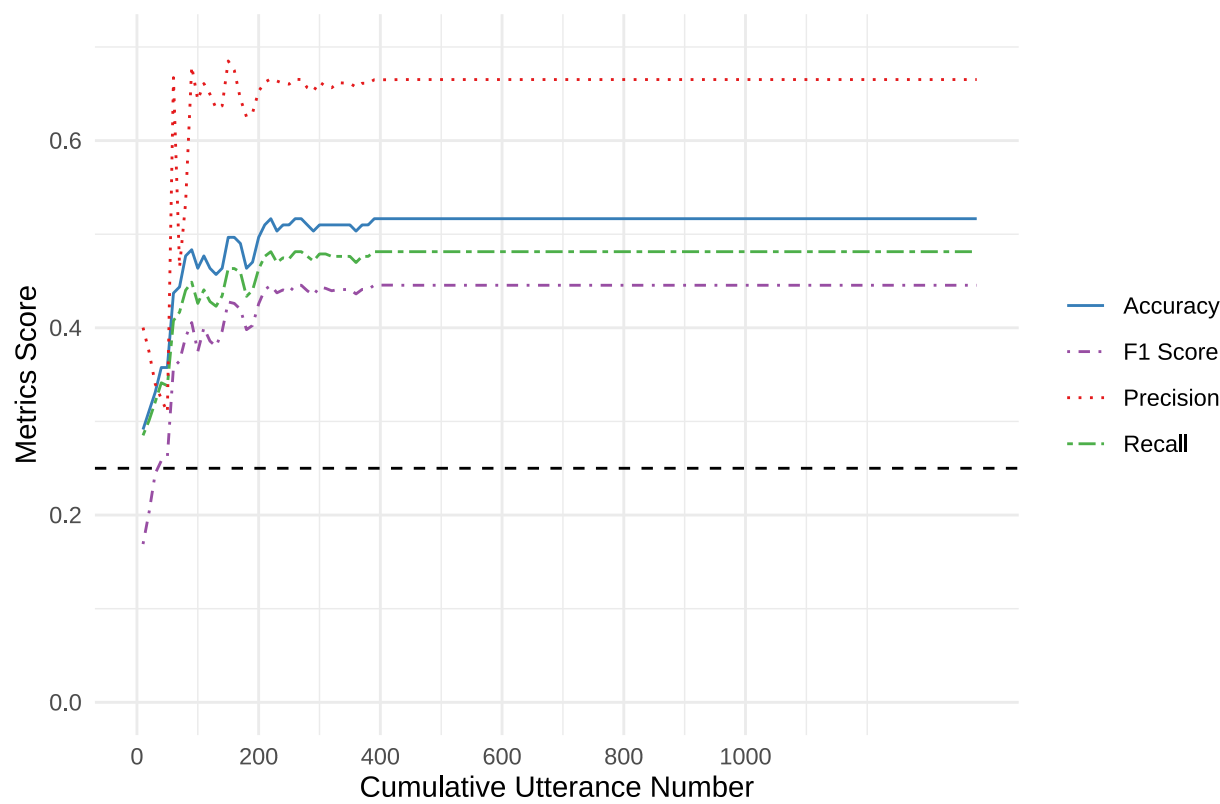


BERT Model Graded Metrics Over Cumulative Utterances (5 Risk Level)

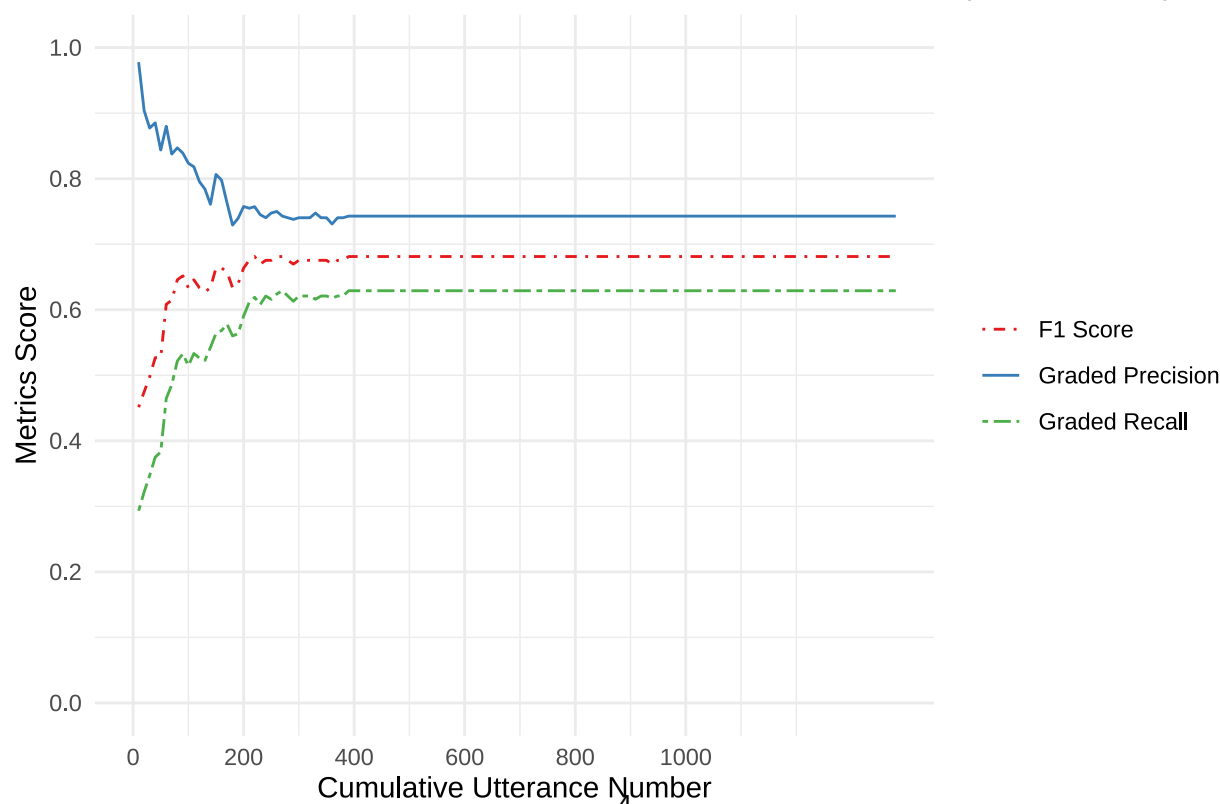


# Risk4 X RF Model

RF Model Metrics Over Cumulative Utterances (4 Risk Level)

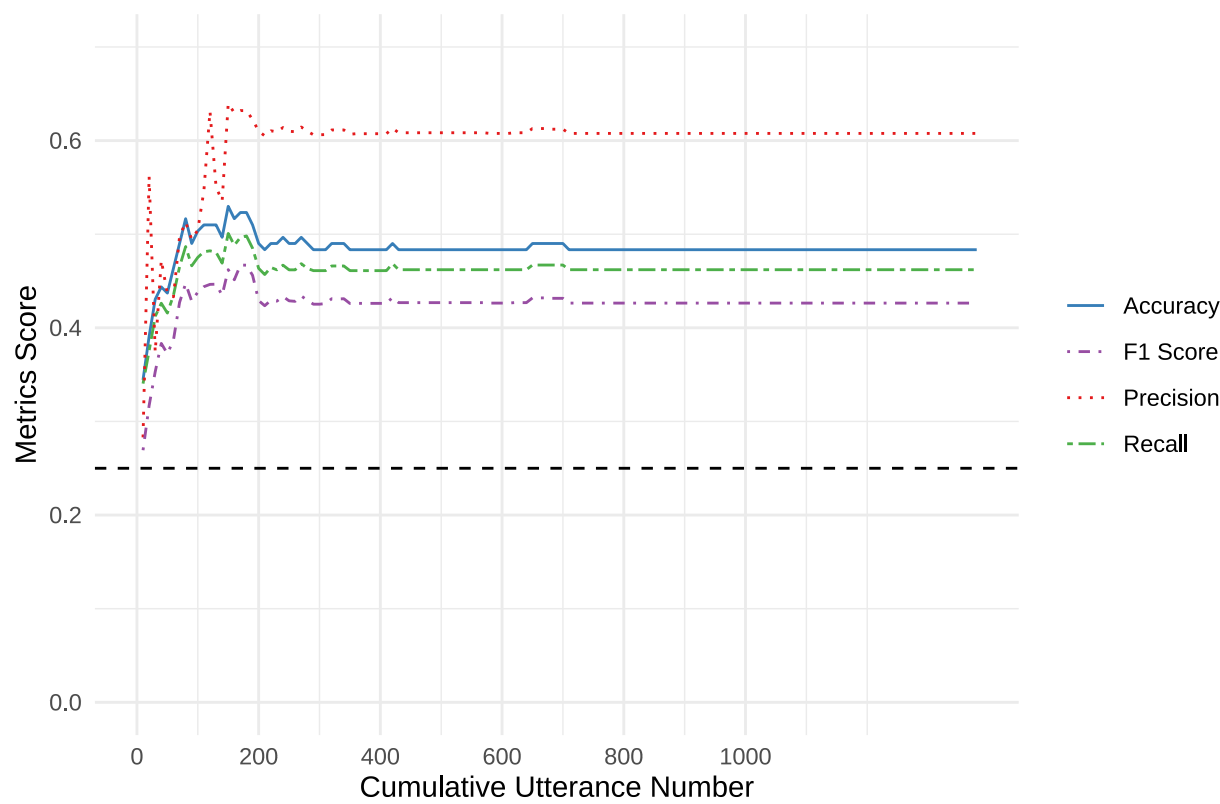


RF Model Graded Metrics Over Cumulative Utterances (4 Risk Level)

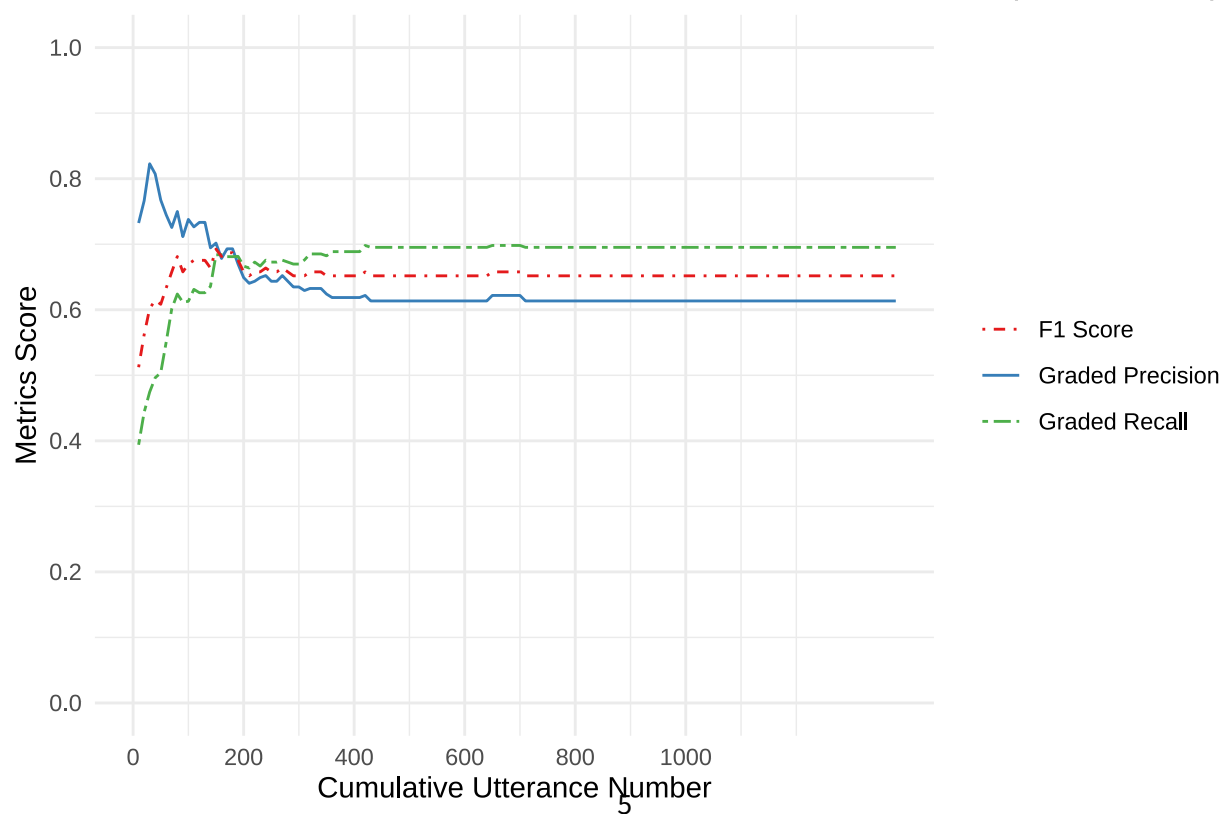


# Risk4 X BERT Model

BERT Model Metrics Over Cumulative Utterances (4 Risk Level)

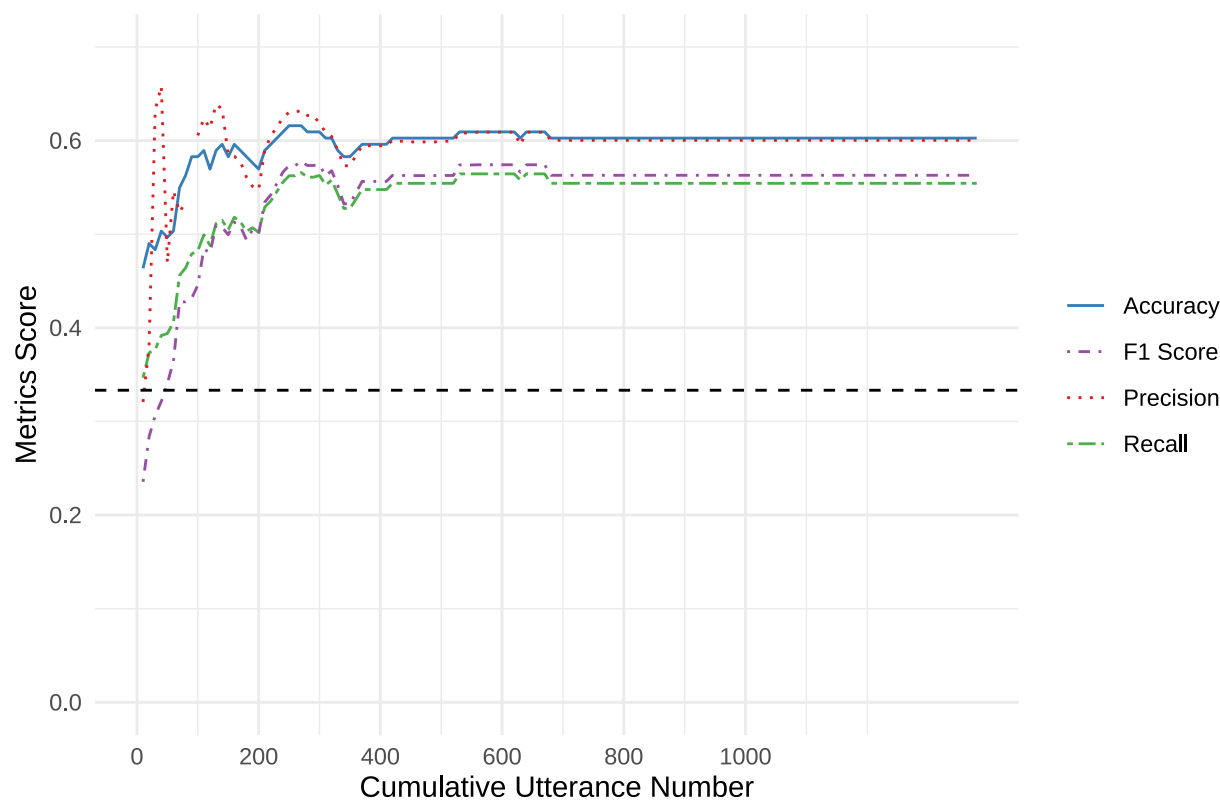


BERT Model Graded Metrics Over Cumulative Utterances (4 Risk Level)

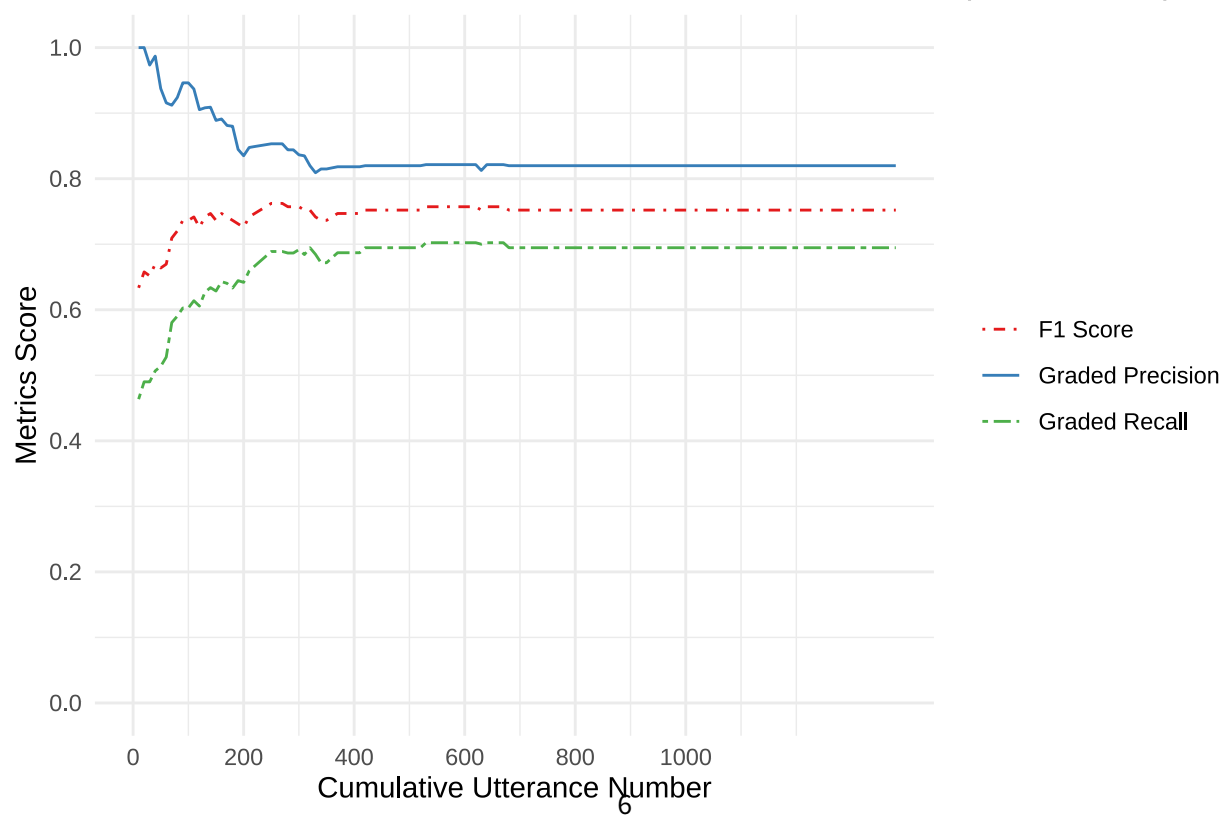


# Risk3 X RF Model

RF Model Metrics Over Cumulative Utterances (3 Risk Level)

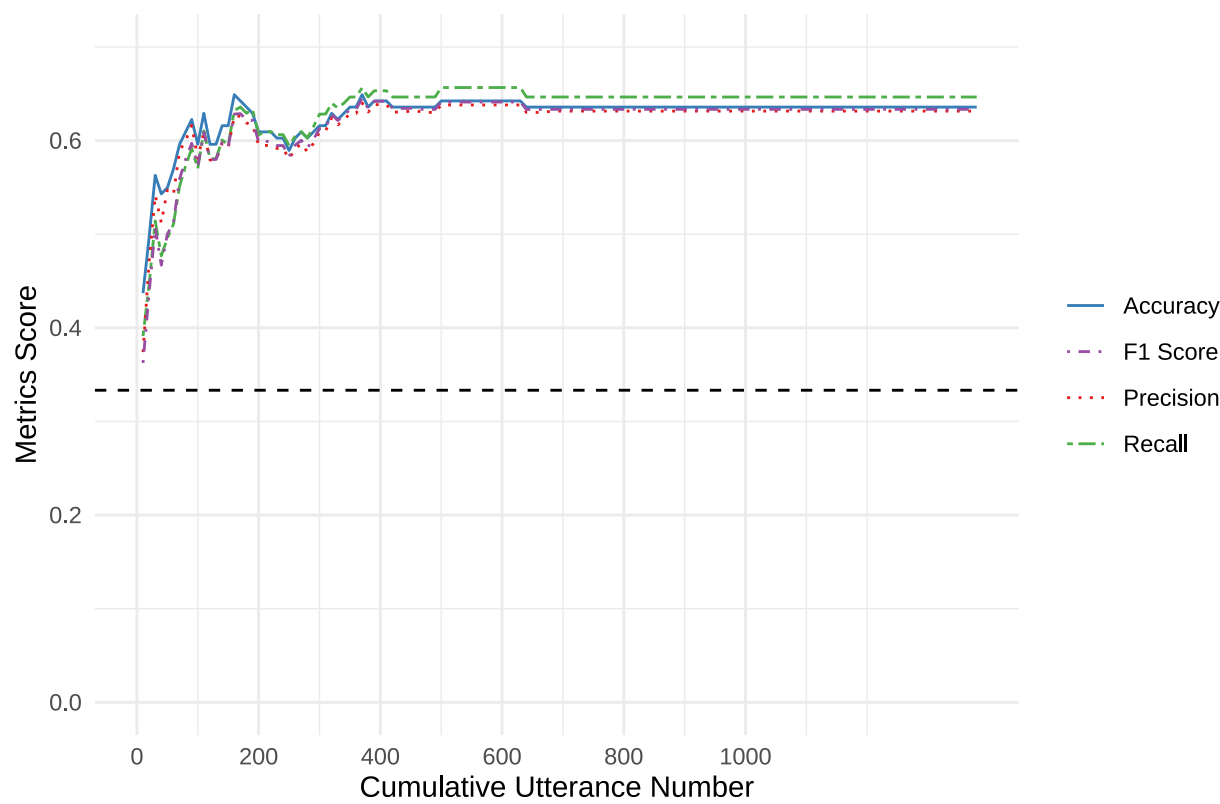


RF Model Graded Metrics Over Cumulative Utterances (3 Risk Level)



# Risk3 X BERT Model

BERT Model Metrics Over Cumulative Utterances (3 Risk Level)



BERT Model Graded Metrics Over Cumulative Utterances (3 Risk Level)

