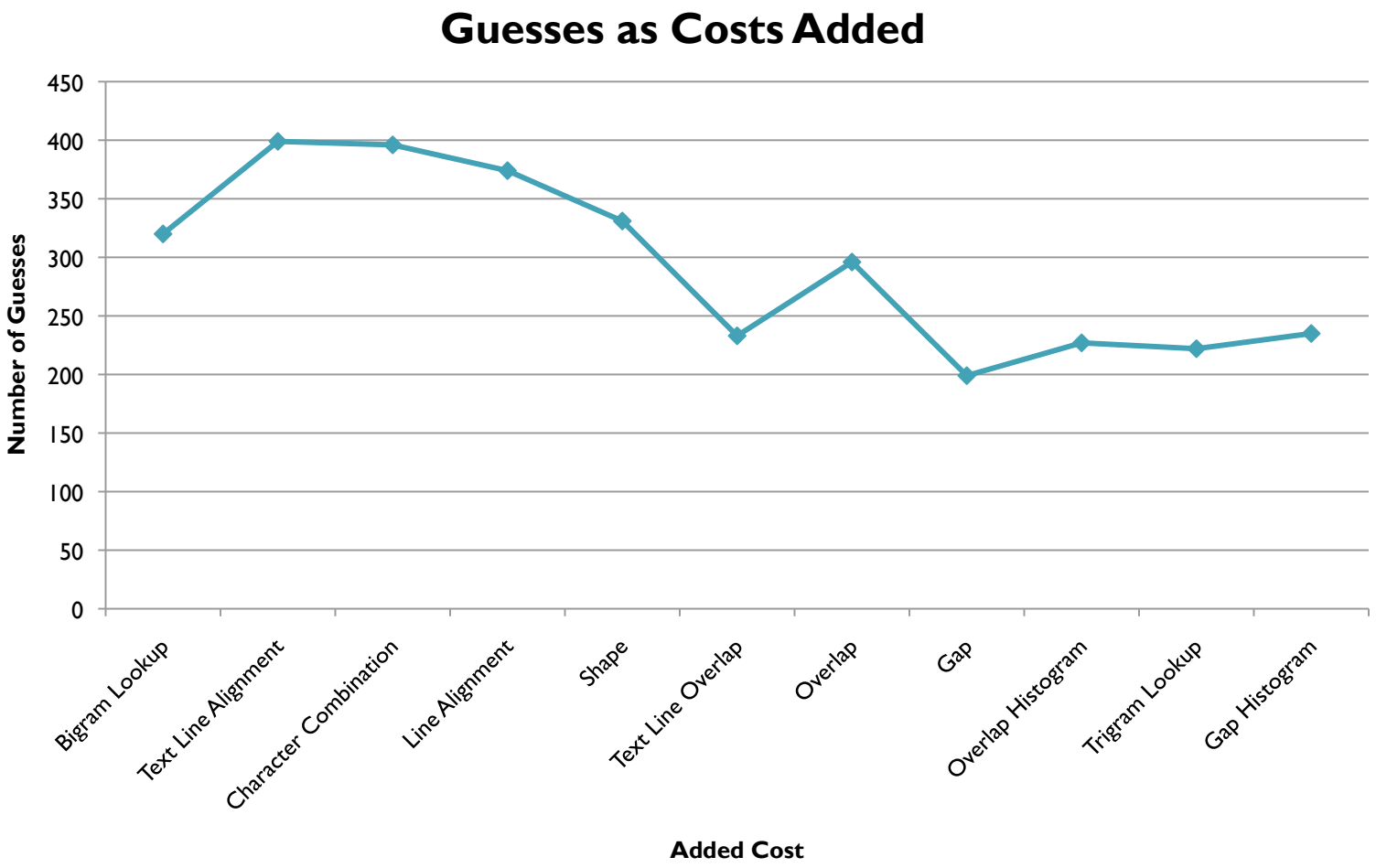
Week 10

Zachary Daniels

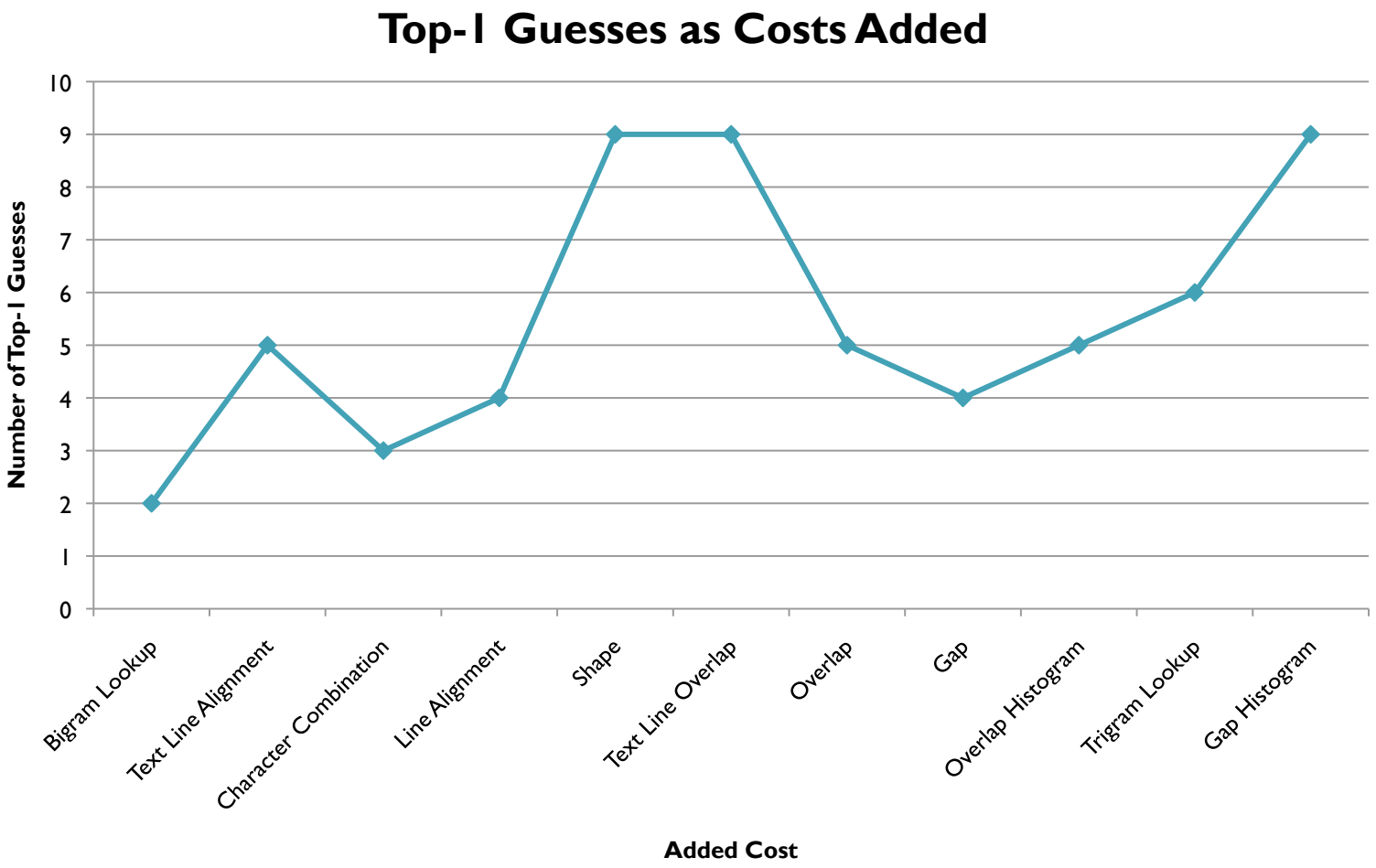
Results

Number of Chads	Shape	Line Alignment	Overlap	Gap	Overlap Histogram	Gap Histogram	Character Combo	Text Line Overlap	Text Line Alignment	Bigram Lookup	Trigram Lookup	Combined
5	17 / 3.4	39 / 7.8	29 / 5.8	37 / 7.4	27 / 5.4	37 / 7.4	71 / 14.2	37 / 7.4	31 / 6.2	47 / 9.4	210 / 42	9 / 1.8
10	105 / 10.5	228 / 22.8	220 / 22	197 / 19.7	242 / 24.2	185 / 18.5	210 / 21	140 / 14	90 / 9	95 / 9.5	354 / 35.4	18 / 1.8
15	213 / 14.2	281 / 18.7	320 / 21.3	430 / 28.7	385 / 25.7	863 / 57.3	231 / 15.4	267 / 17.8	140 / 9.3	151 / 10.1	502 / 33.5	75 / 5
20	257 / 12.85	374 / 18.7	454 / 22.7	671 / 33.55	611 / 30.55	1016 / 50.8	339 / 16.9	399 / 20	265 / 13.25	211 / 10.55	710 / 35.5	151 / 7.55
25	438 / 17.5	423 / 16.9	621 / 24.8	742 / 29.7	754 / 30.2	1258 / 50.3	411 / 16.4	471 / 18.8	383 / 15.3	320 / 12.8	802 / 32.1	235 / 9.4

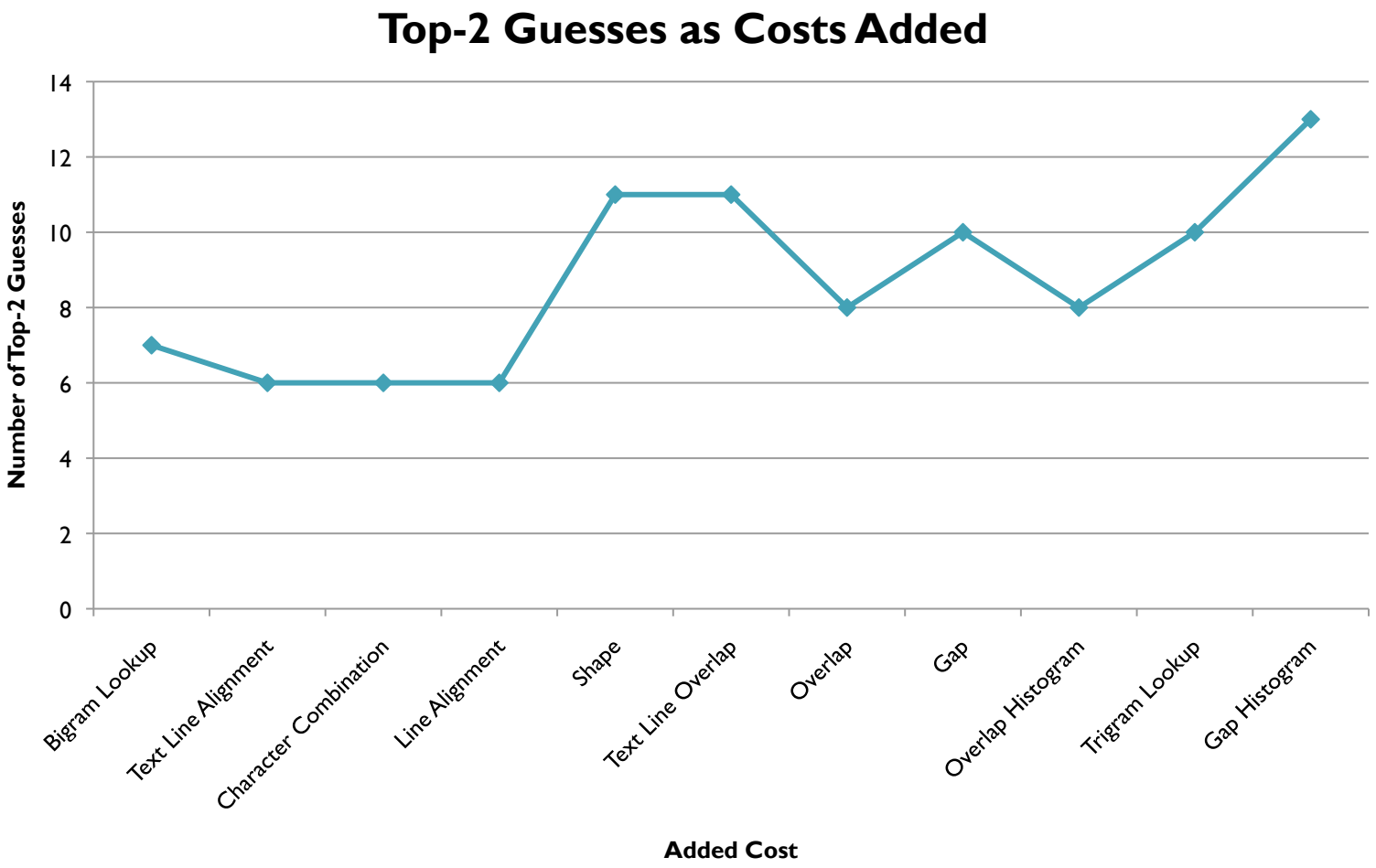
Results


Guesses as Costs Added
Number of Guesses
450
400
350
300
250
200
150
100
50
0
Bigram Lookup
Text Line Alignment
Character Combination
Line Alignment
Shape
Text Line Overlap
Overlap
Gap
Overlap Histogram
Trigram Lookup
Gap Histogram
Added Cost

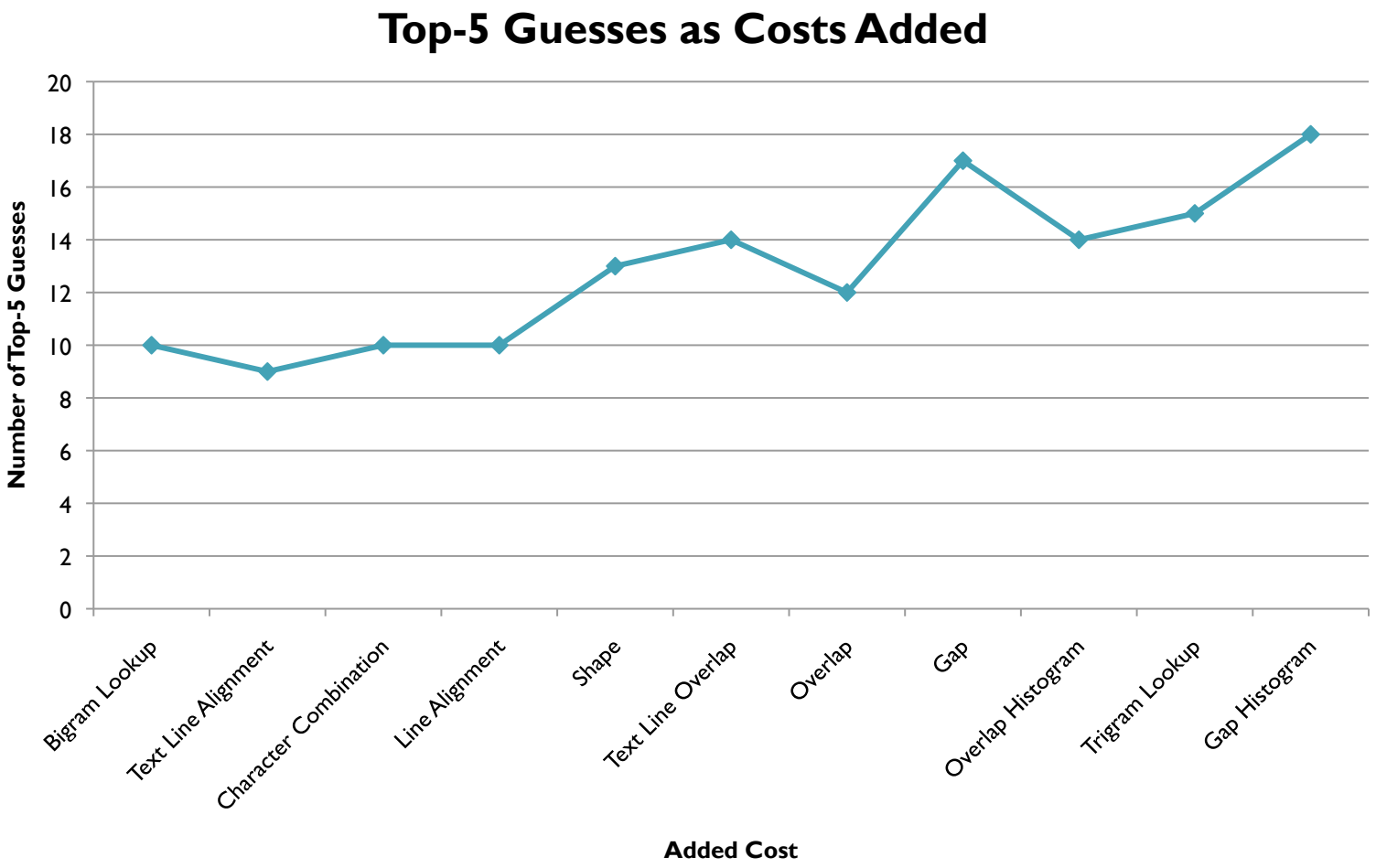
Results


Top-1 Guesses as Costs Added
Number of Top-1 Guesses
10
9
8
7
6
5
4
3
2
1
0
Bigram Lookup
Text Line Alignment
Character Combination
Line Alignment
Shape
Text Line Overlap
Overlap
Gap
Overlap Histogram
Trigram Lookup
Gap Histogram
Added Cost

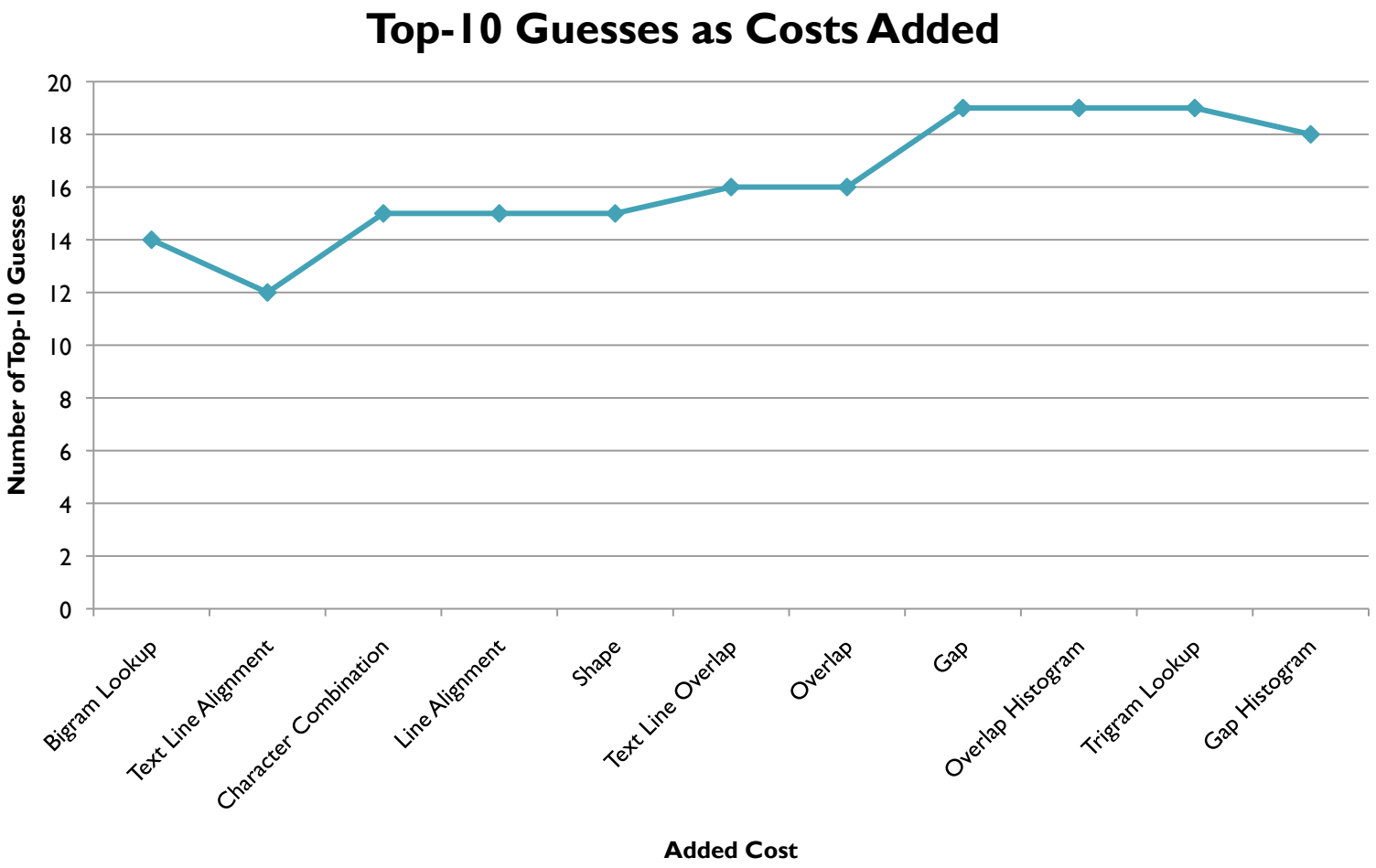
Results


Top-2 Guesses as Costs Added
Number of Top-2 Guesses
14
12
10
8
6
4
2
0
Bigram Lookup
Text Line Alignment
Character Combination
Line Alignment
Shape
Text Line Overlap
Overlap
Gap
Overlap Histogram
Trigram Lookup
Gap Histogram
Added Cost

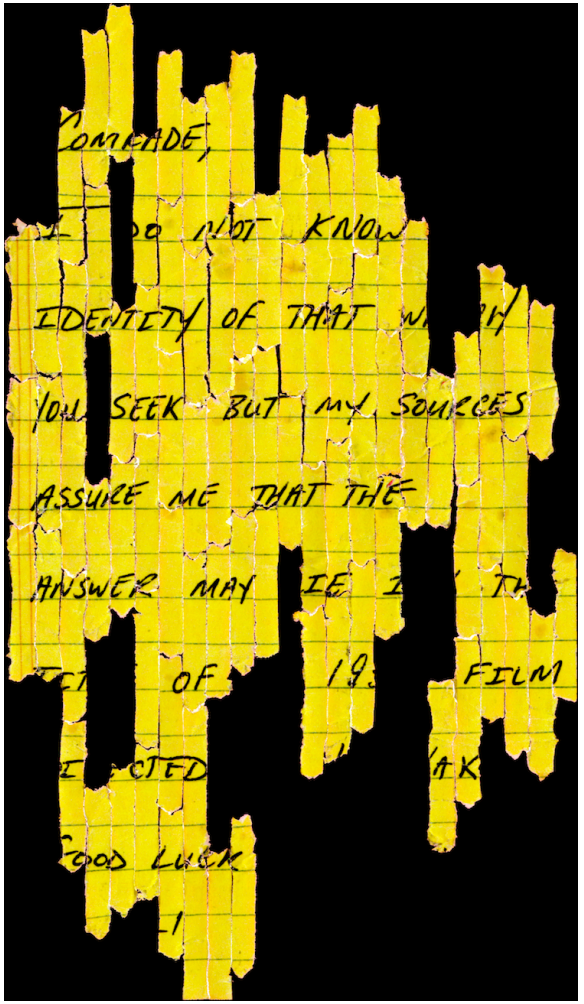
Results


Top-5 Guesses as Costs Added
Number of Top-5 Guesses
20
18
16
14
12
10
8
6
4
2
0
Bigram Lookup
Text Line Alignment
Character Combination
Line Alignment
Shape
Text Line Overlap
Overlap
Gap
Overlap Histogram
Trigram Lookup
Gap Histogram
Added Cost

Results


Top-10 Guesses as Costs Added
Number of Top-10 Guesses
20
18
16
14
12
10
8
6
4
2
0
Bigram Lookup
Text Line Alignment
Character Combination
Line Alignment
Shape
Text Line Overlap
Overlap
Gap
Overlap Histogram
Trigram Lookup
Gap Histogram
Added Cost

Results


COMRADE,
I DO NOT KNOW
IDENTITY OF THAT
YOU SEEK BUT MY SOURCES
ASSURE ME THAT THE
ANSWER MAY
OF
FILM
GOOD LUCK