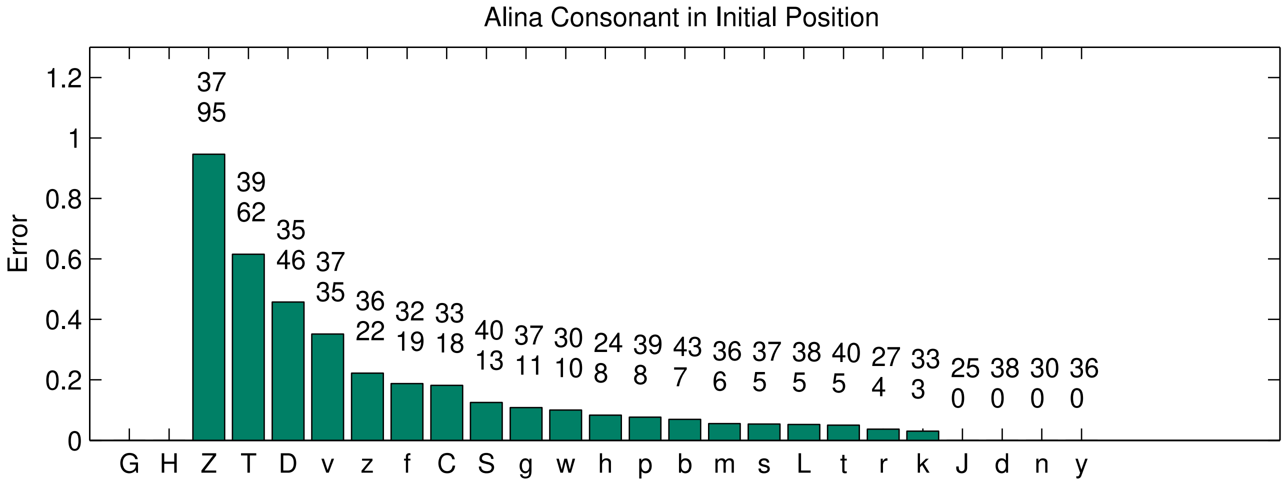
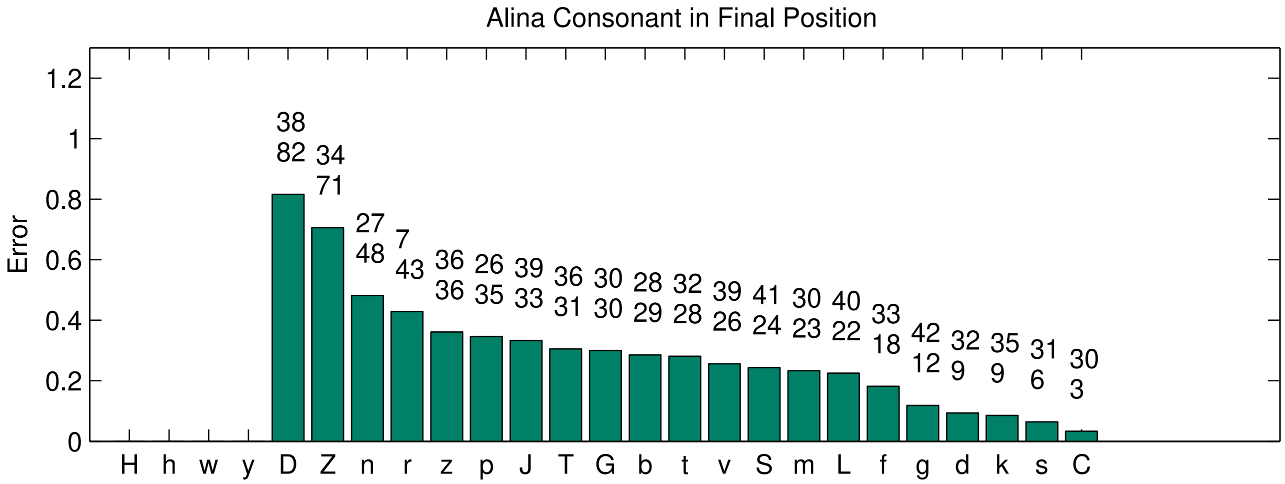
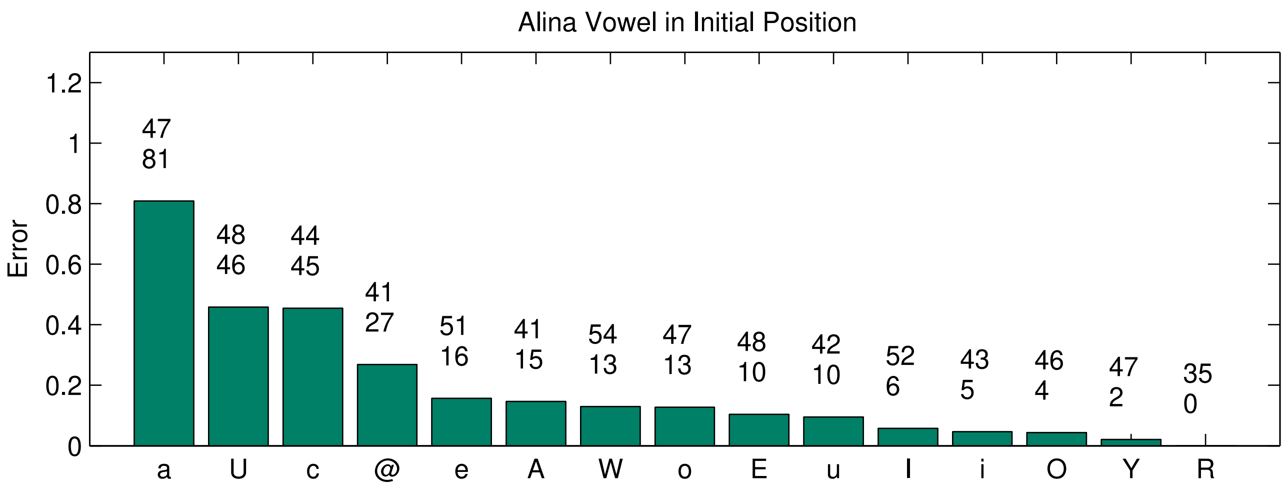
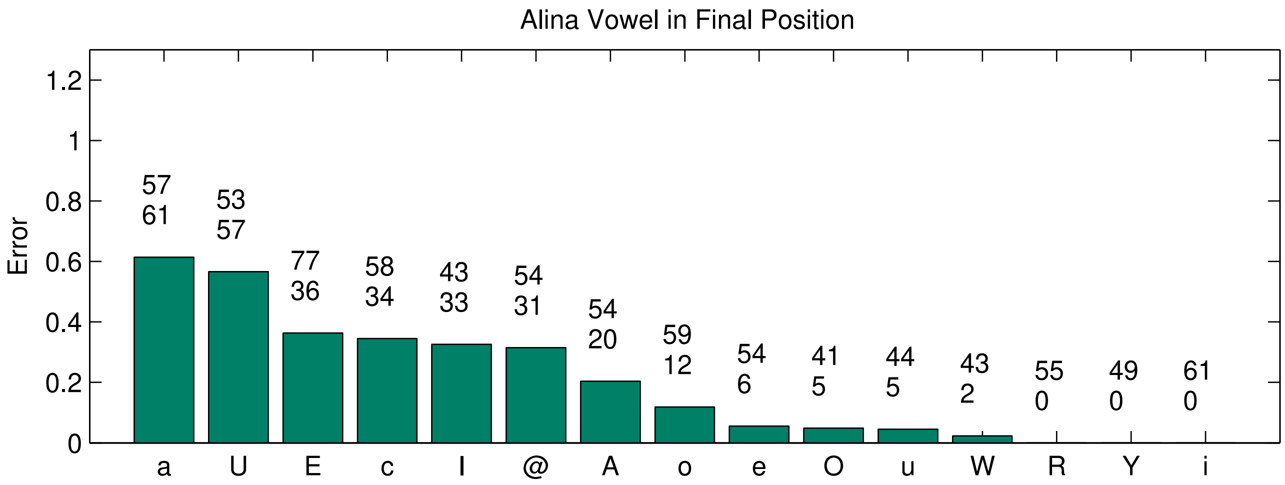

Alina Consonant in Initial Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
G H Z T D v z f C S g w h p b m s L t r k J d n y
37 95
39 62
35 46
37 35
36 22
32 19
33 18
40 13
37 11
30 10
24 8
39 8
43 7
36 6
37 5
38 5
40 5
27 4
33 3
25 0
38 0
30 0
36 0

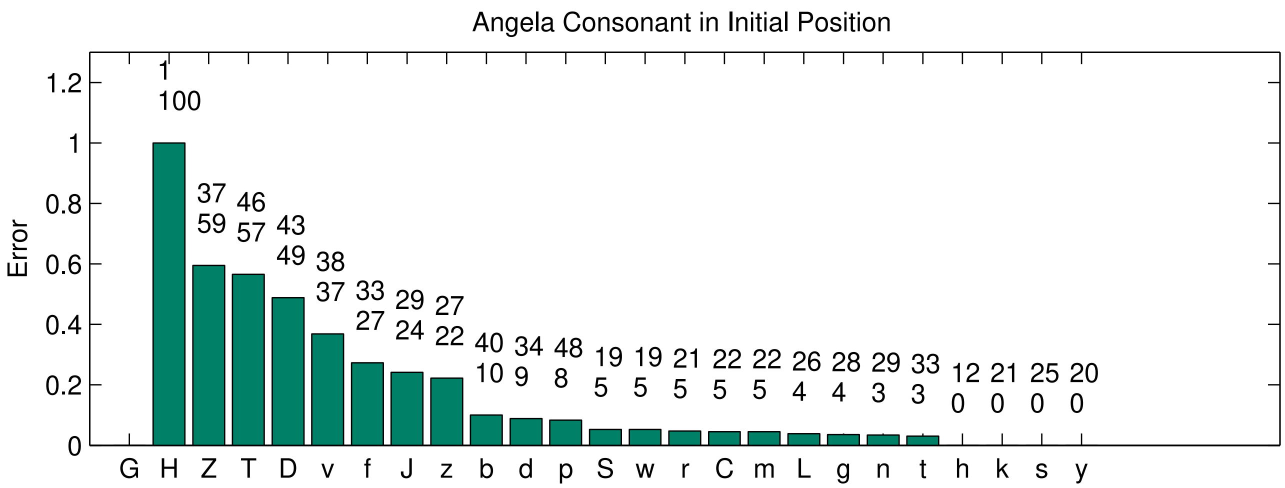

Alina Consonant in Final Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
H h w y D Z n r z p J T G b t v S m L f g d k s C
38 82
34 71
27 48
7 43
36 36
26 35
39 33
36 31
30 30
28 29
32 28
39 26
41 24
30 23
40 22
33 18
42 12
32 9
35 9
31 6
30 3

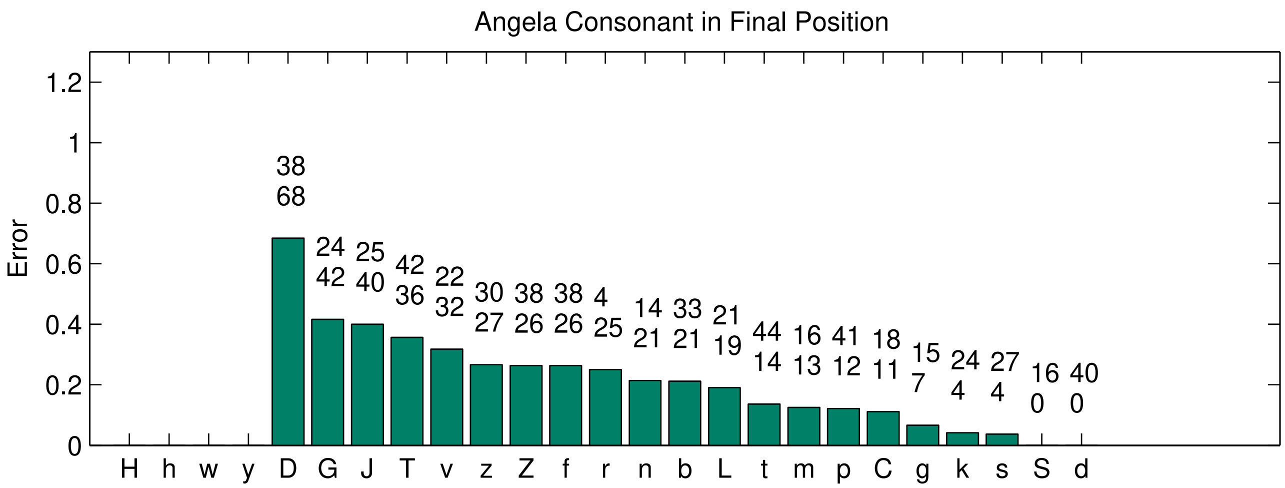


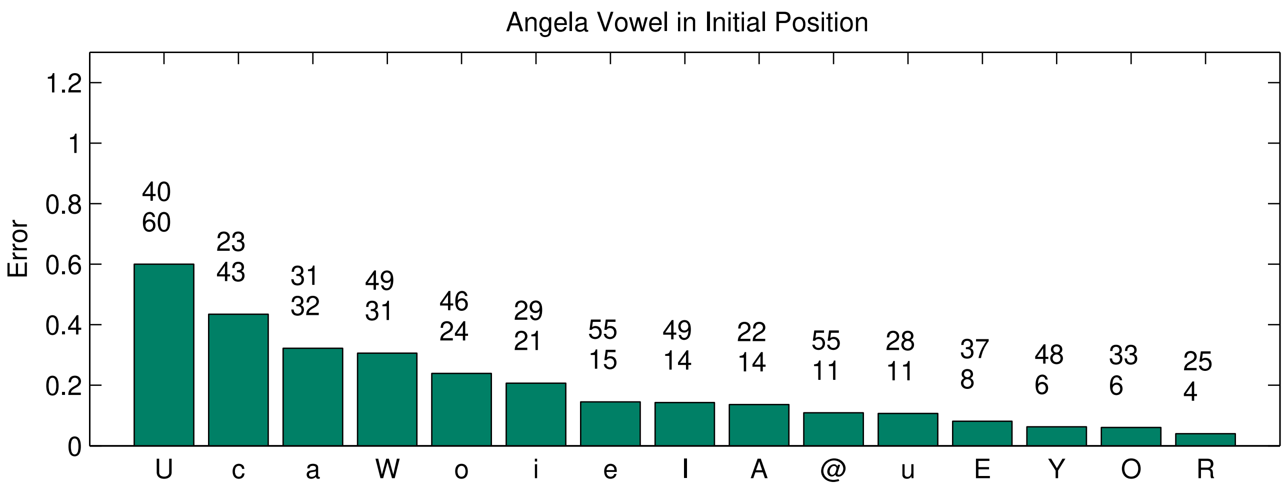
Alina Vowel in Initial Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
47
81
48
46
44
45
41
27
51
16
41
15
54
13
47
13
48
10
42
10
52
6
43
5
46
4
47
2
35
0
a
U
c
@
e
A
W
o
E
u
I
i
O
Y
R

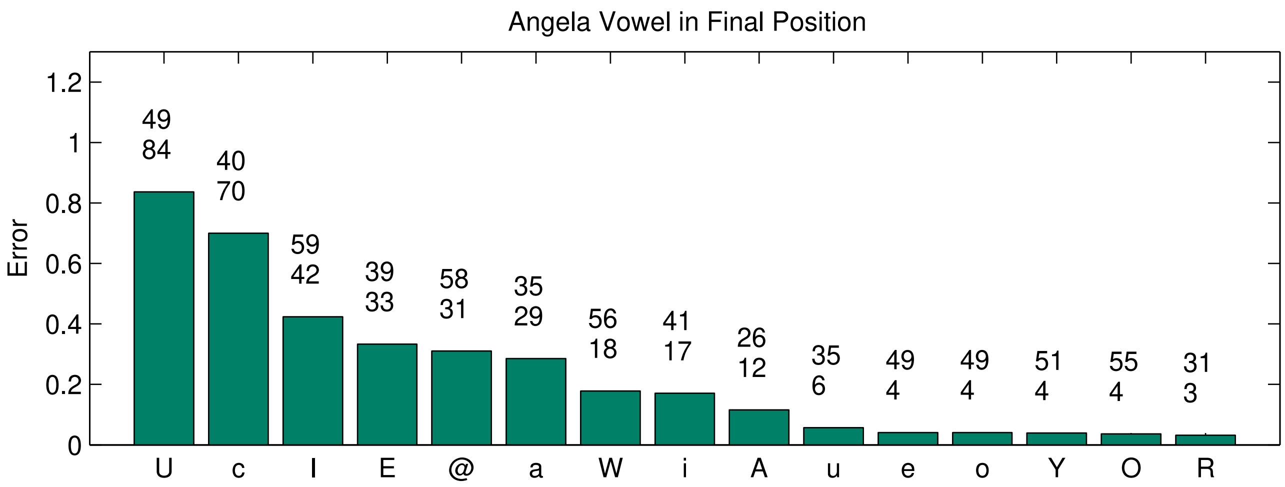


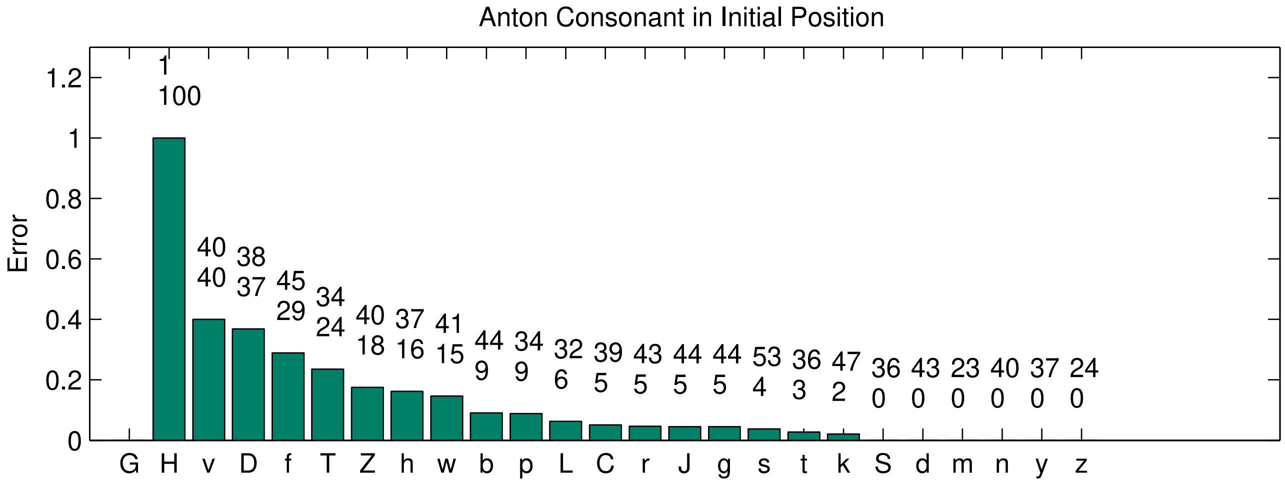
Alina Vowel in Final Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
57
61
53
57
77
36
58
34
43
33
54
31
54
20
59
12
54
6
41
5
44
5
43
2
55
0
49
0
61
0
a
U
E
c
I
@
A
o
e
O
u
W
R
Y
i

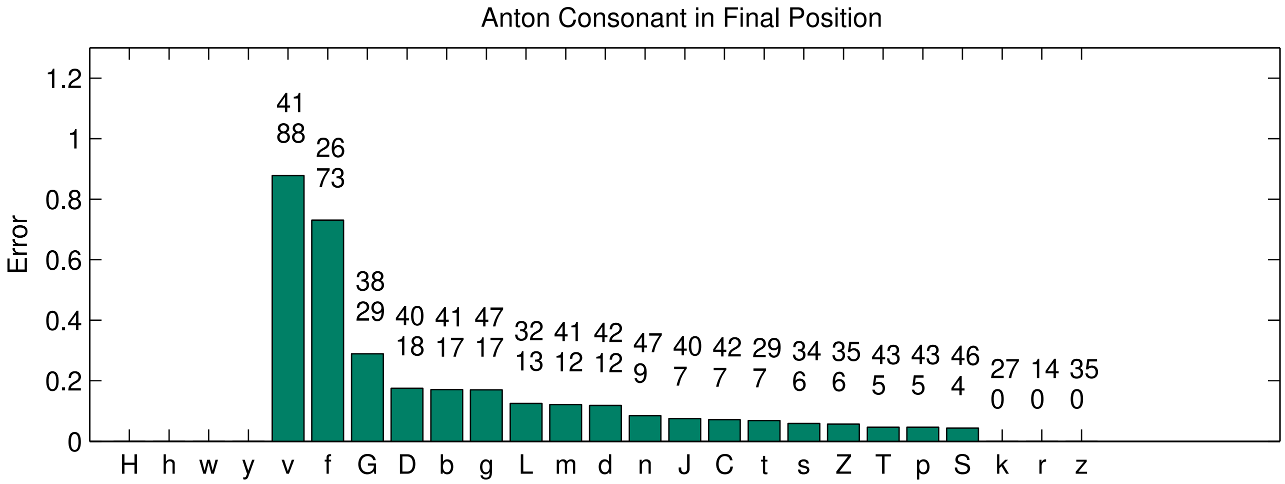

Angela Consonant in Initial Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
1 100
37 59
46 57
43 49
38 37
33 27
29 24
27 22
40 10
34 9
48 8
19 5
19 5
21 5
22 5
22 5
26 4
28 4
29 3
33 3
12 0
21 0
25 0
20 0
G H Z T D v f J z b d p S w r C m L g n t h k s y

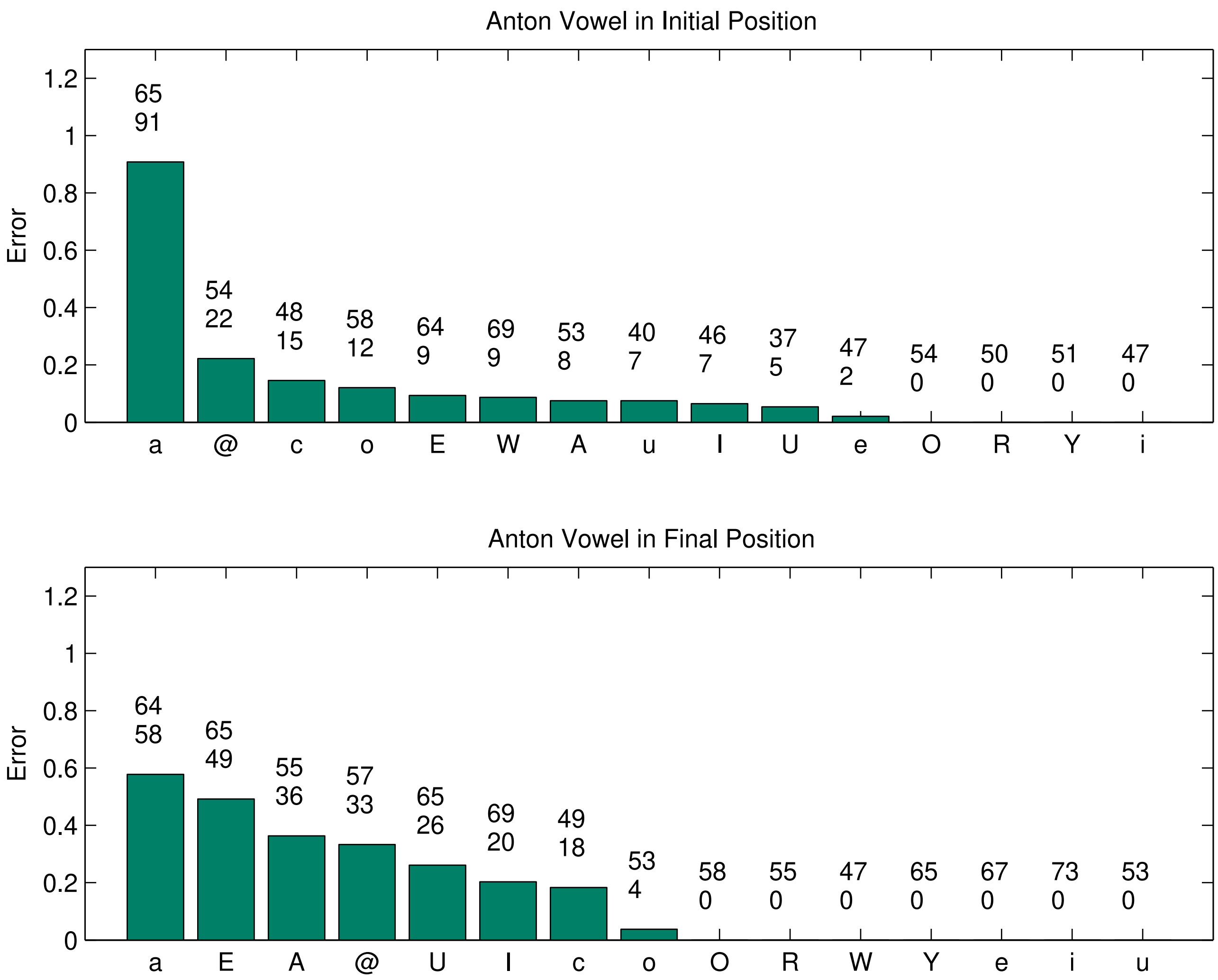

Angela Consonant in Final Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
38 68
24 42
25 40
42 36
22 32
30 27
38 26
38 26
4 25
14 21
33 21
21 19
44 14
16 13
41 12
18 11
15 7
24 4
27 4
16 0
40 0
H h w y D G J T v z Z f r n b L t m p C g k s S d


Angela Vowel in Initial Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
U c a W o i e I A @ u E Y O R
40 60
23 43
31 32
49 31
46 24
29 21
55 15
49 14
22 14
55 11
28 11
37 8
48 6
33 6
25 4


Angela Vowel in Final Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
U c I E @ a W i A u e o Y O R
49 84
40 70
59 42
39 33
58 31
35 29
56 18
41 17
26 12
35 6
49 4
49 4
51 4
55 4
31 3


Anton Consonant in Initial Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
G H v D f T Z h w b p L C r J g s t k S d m n y z
1 100
40 40
38 37
45 29
34 24
40 18
37 16
41 15
44 9
34 9
32 6
39 5
43 5
44 5
44 5
53 4
36 3
47 2
36 0
43 0
23 0
40 0
37 0
24 0


Anton Consonant in Final Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
H h w y v f G D b g L m d n J C t s Z T p S k r z
41 88
26 73
38 29
40 18
41 17
47 17
32 13
41 12
42 12
47 9
40 7
42 7
29 7
34 6
35 6
43 5
43 5
46 4
27 0
14 0
35 0


Anton Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
65 91
54 22
48 15
58 12
64 9
69 9
53 8
40 7
46 7
37 5
47 2
54 0
50 0
51 0
47 0
a
@
c
o
E
W
A
u
I
U
e
O
R
Y
i
Anton Vowel in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
64 58
65 49
55 36
57 33
65 26
69 20
49 18
53 4
58 0
55 0
47 0
65 0
67 0
73 0
53 0
a
E
A
@
U
I
c
o
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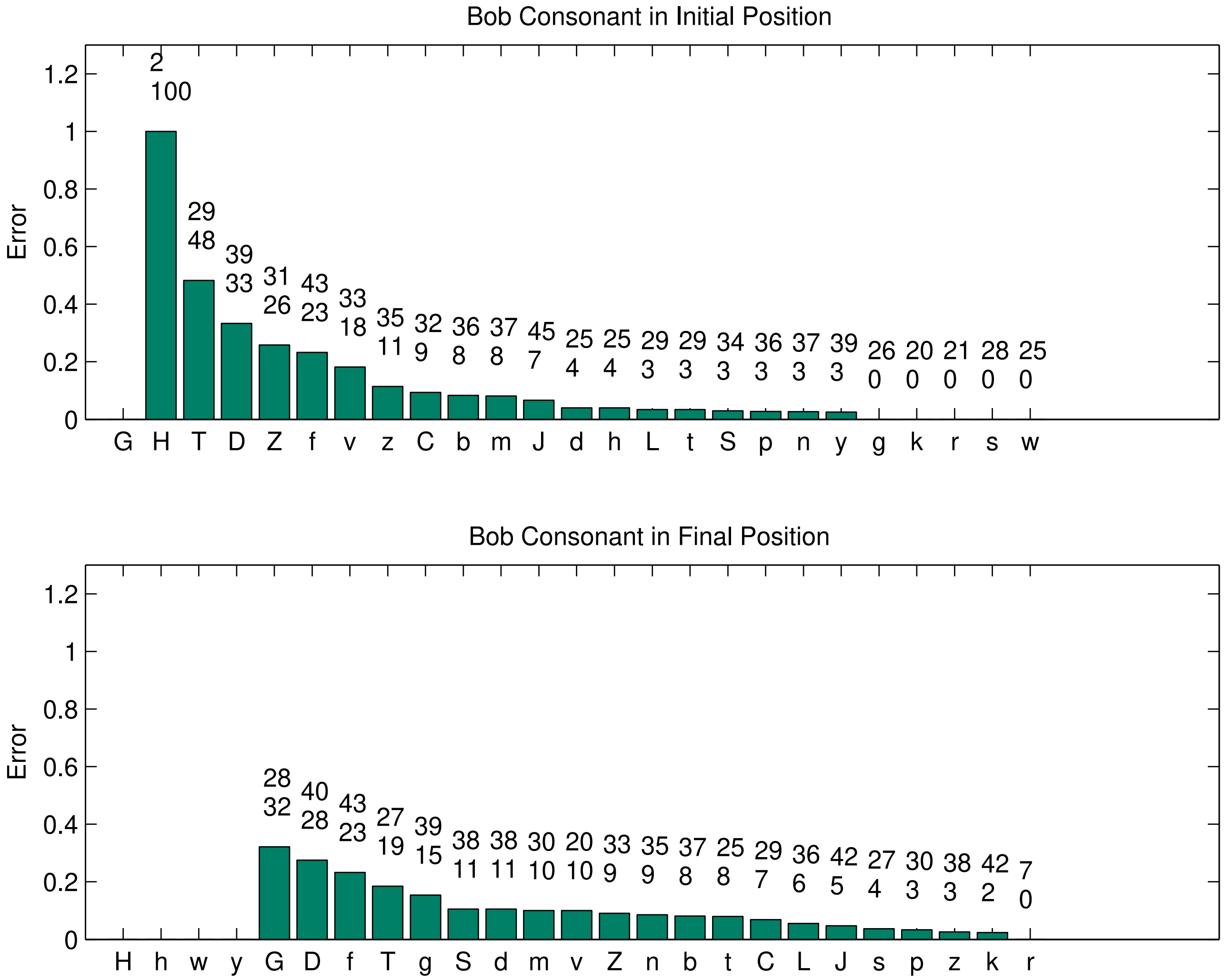
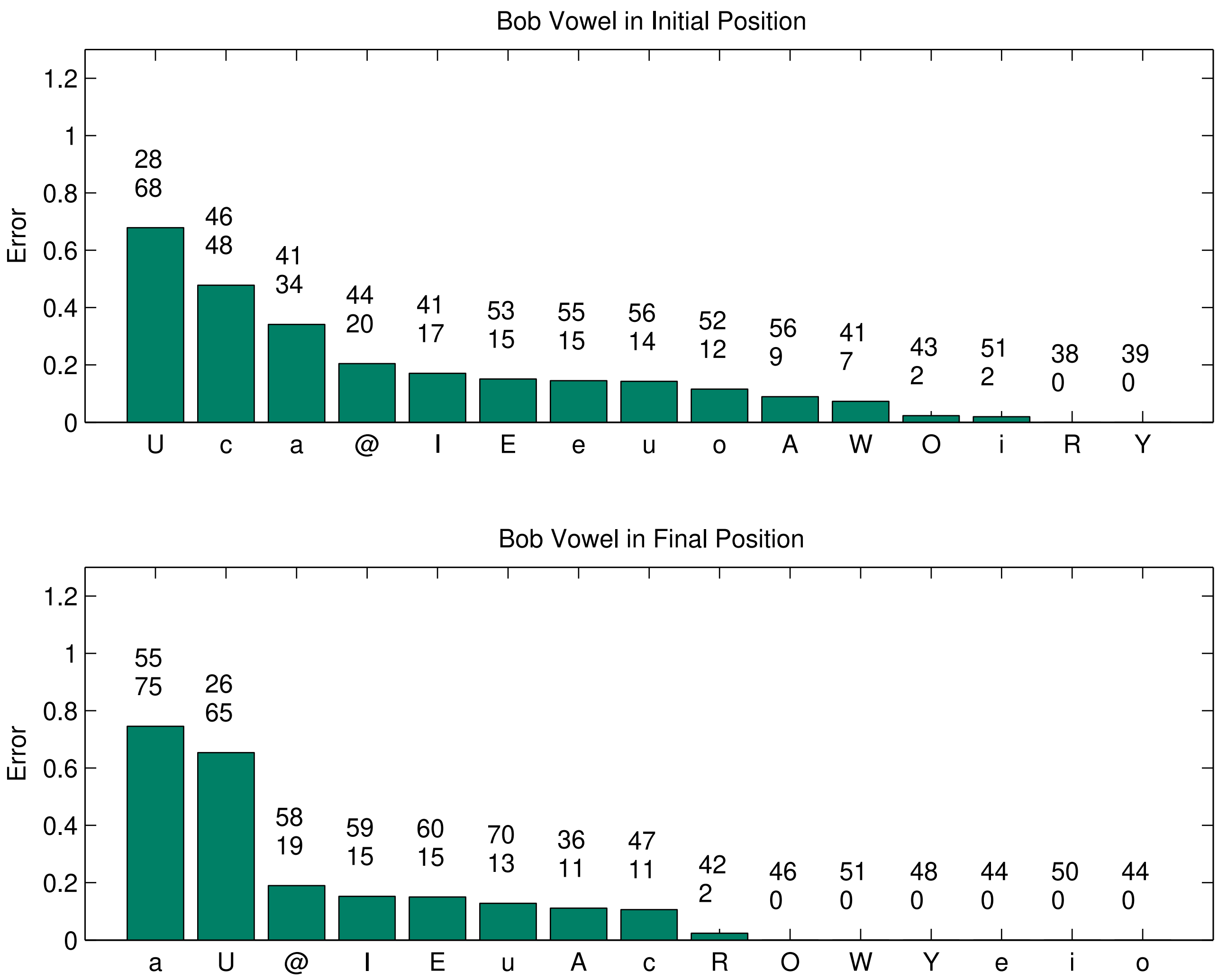
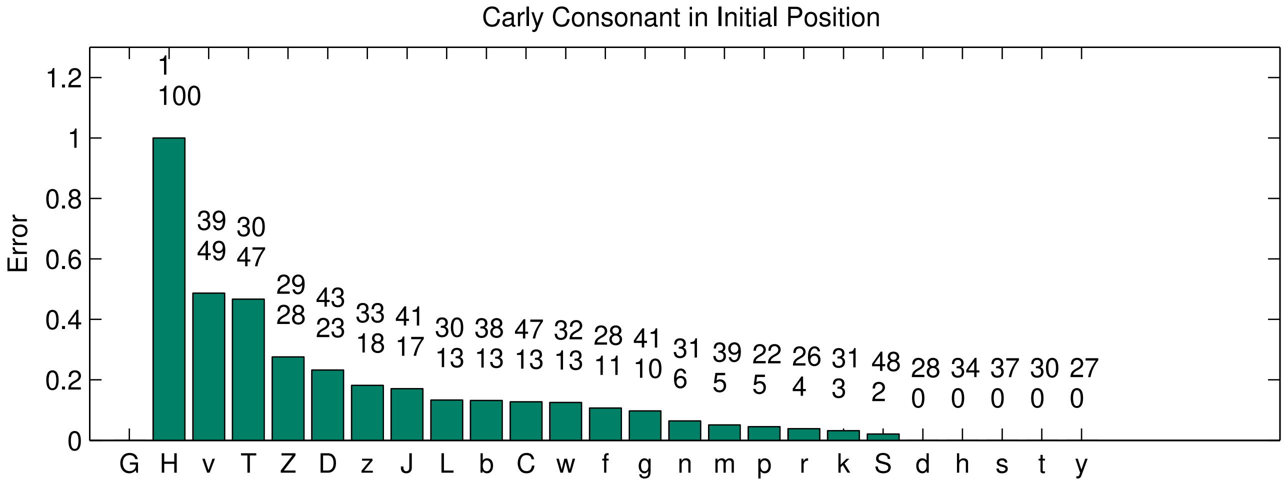
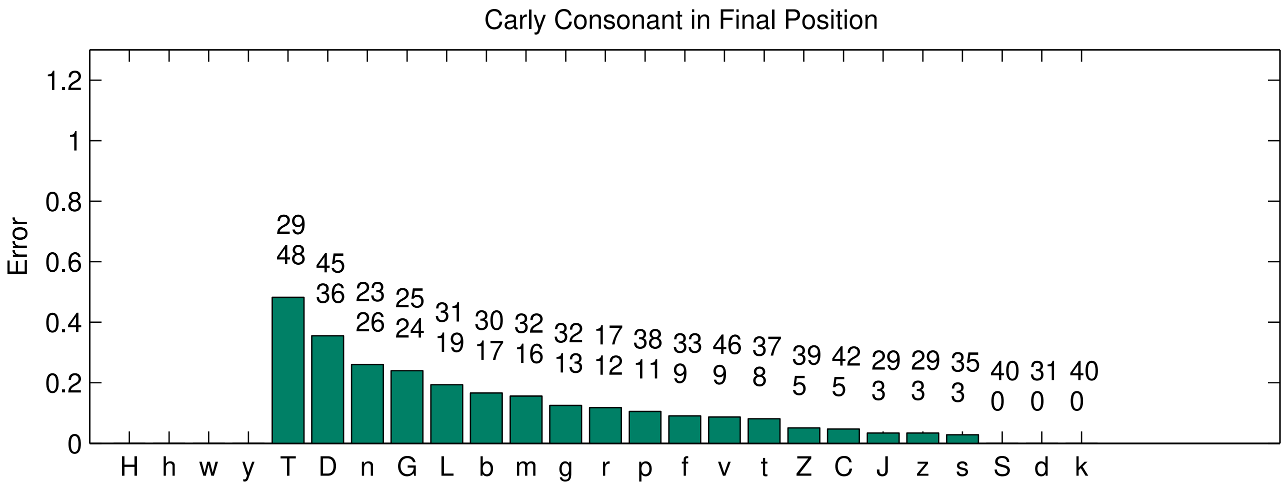
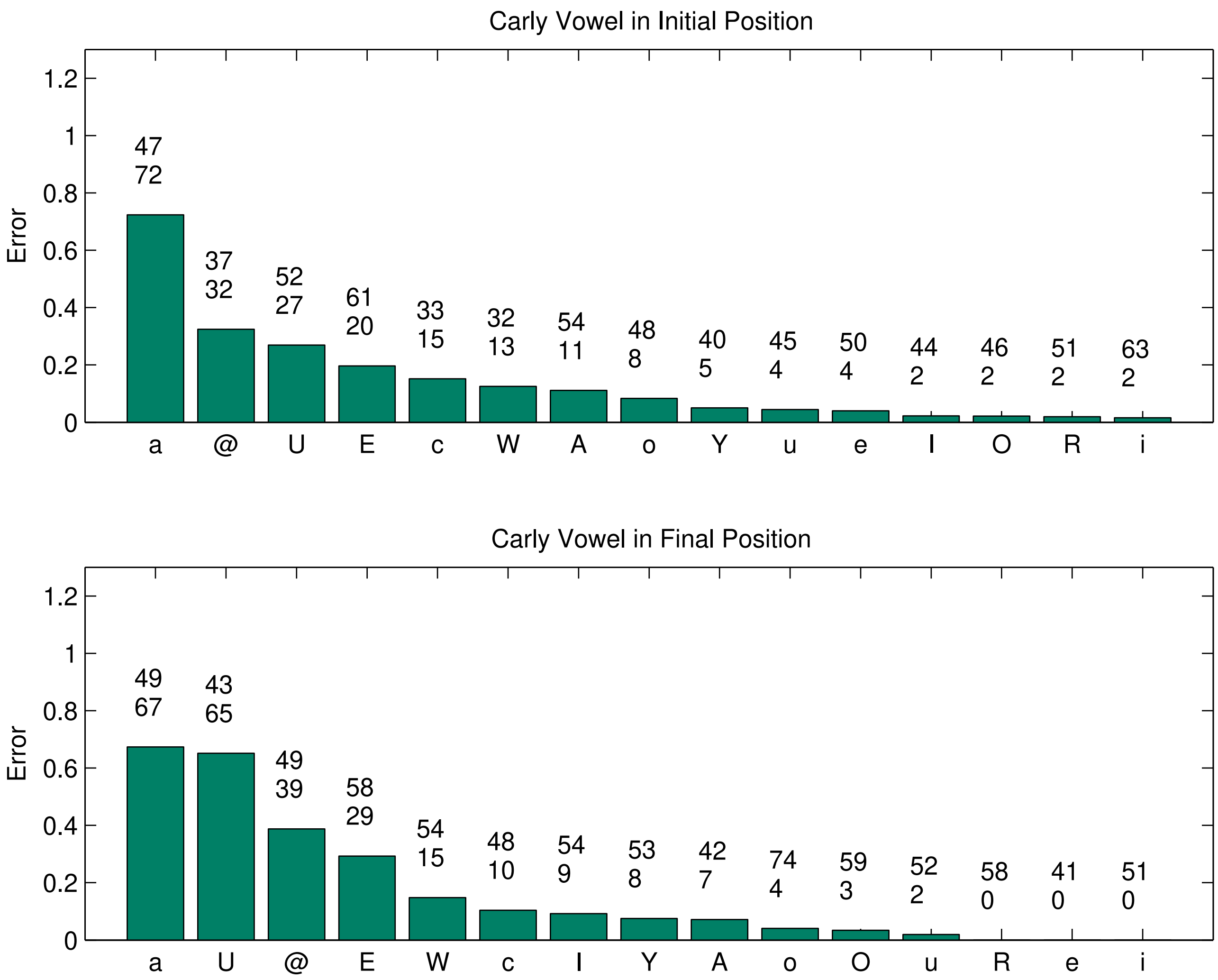
R
W
Y
e
i
u

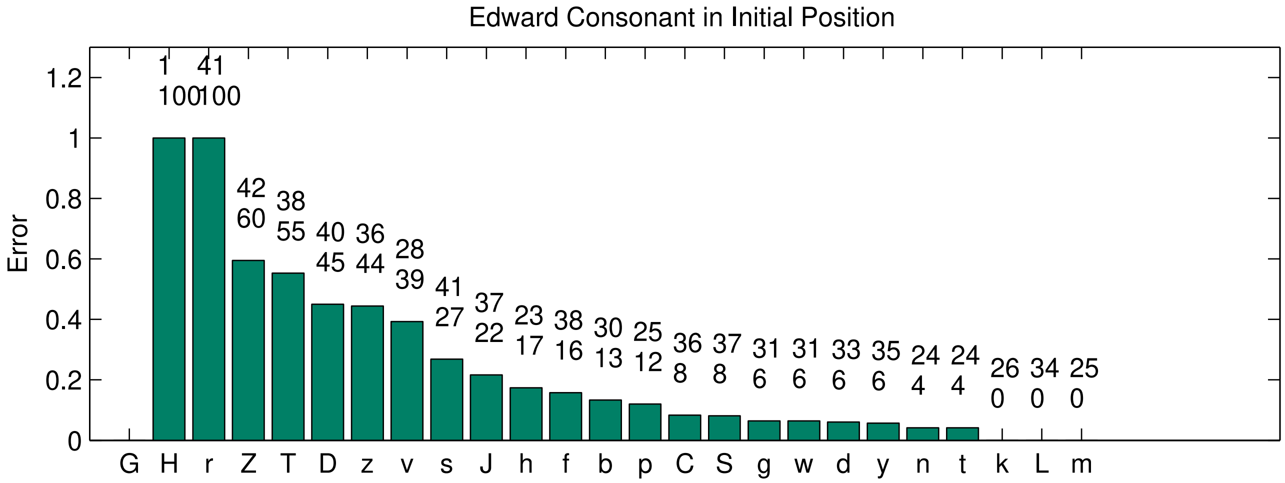

Bob Consonant in Initial Position
Error
G H T D Z f v z C b m J d h L t S p n y g k r s w
Bob Consonant in Final Position
Error
H h w y G D f T g S d m v Z n b t C L J s p z k r


Bob Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
28
68
46
48
41
34
44
20
41
17
53
15
55
15
56
14
52
12
56
9
41
7
43
2
51
2
38
0
39
0
U c a @ I E e u o A W O i R Y
Bob Vowel in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
55
75
26
65
58
19
59
15
60
15
70
13
36
11
47
11
42
2
46
0
51
0
48
0
44
0
50
0
44
0
a U @ I E u A c R O W Y e i o

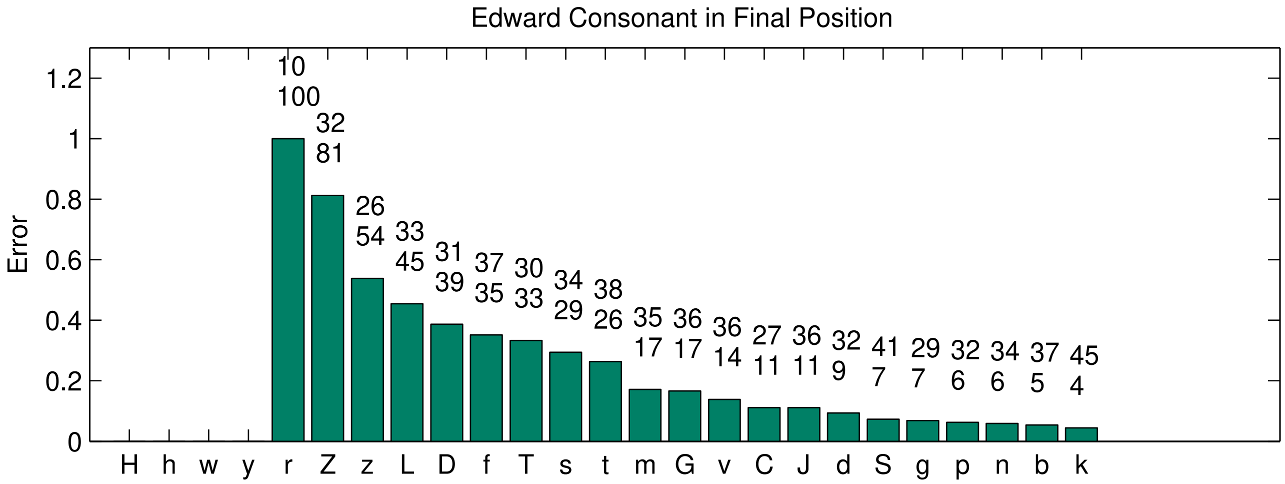

Carly Consonant in Initial Position
Error
G H v T Z D z J L b C w f g n m p r k S d h s t y


Carly Consonant in Final Position
Error
H h w y T D n G L b m g r p f v t Z C J z s S d k

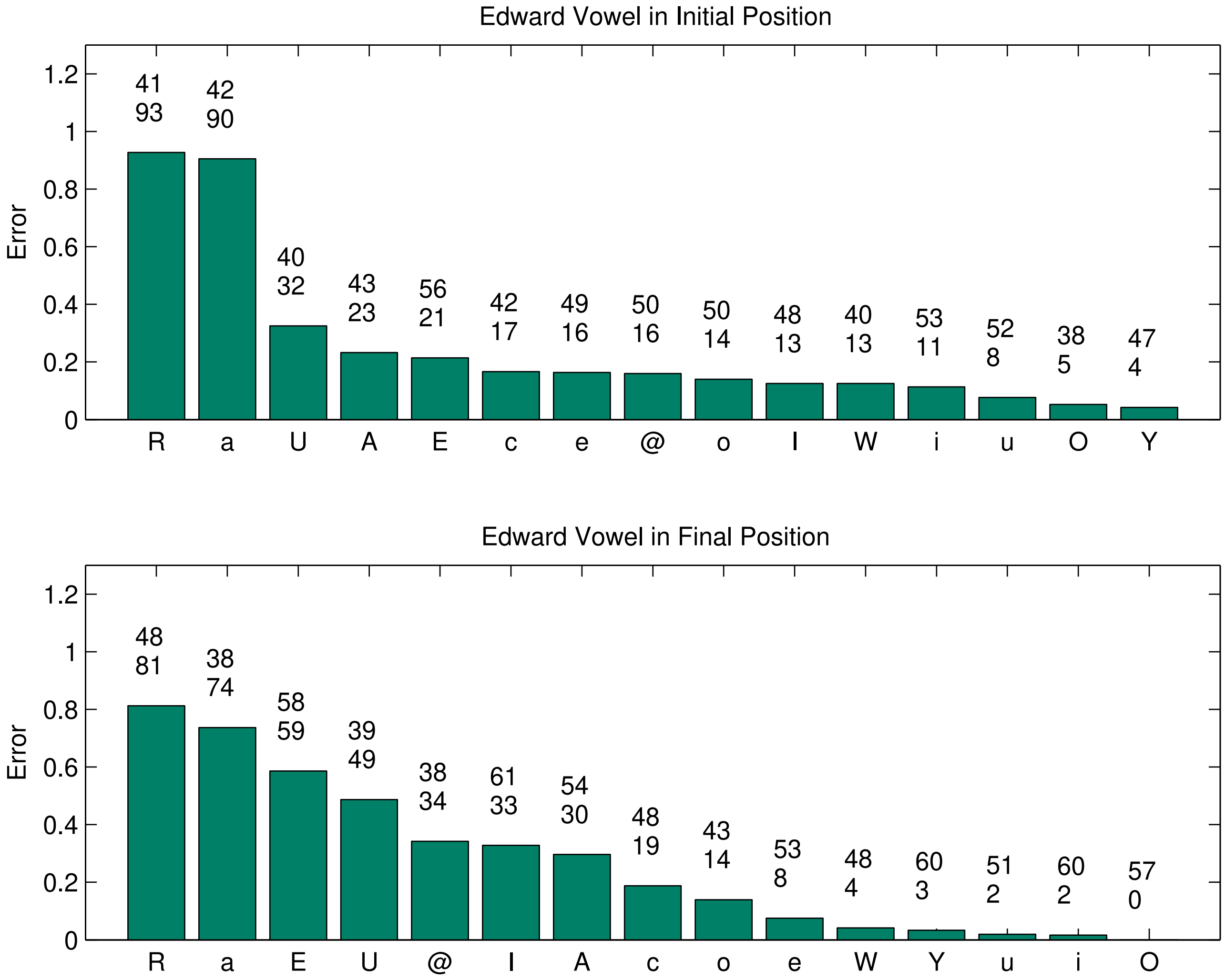

Carly Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
47
72
37
32
52
27
61
20
33
15
32
13
54
11
48
8
40
5
45
4
50
4
44
2
46
2
51
2
63
2
a @ U E c W A o Y u e I O R i
Carly Vowel in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
49
67
43
65
49
39
58
29
54
15
48
10
54
9
53
8
42
7
74
4
59
3
52
2
58
0
41
0
51
0
a U @ E W c I Y A o O u R e i



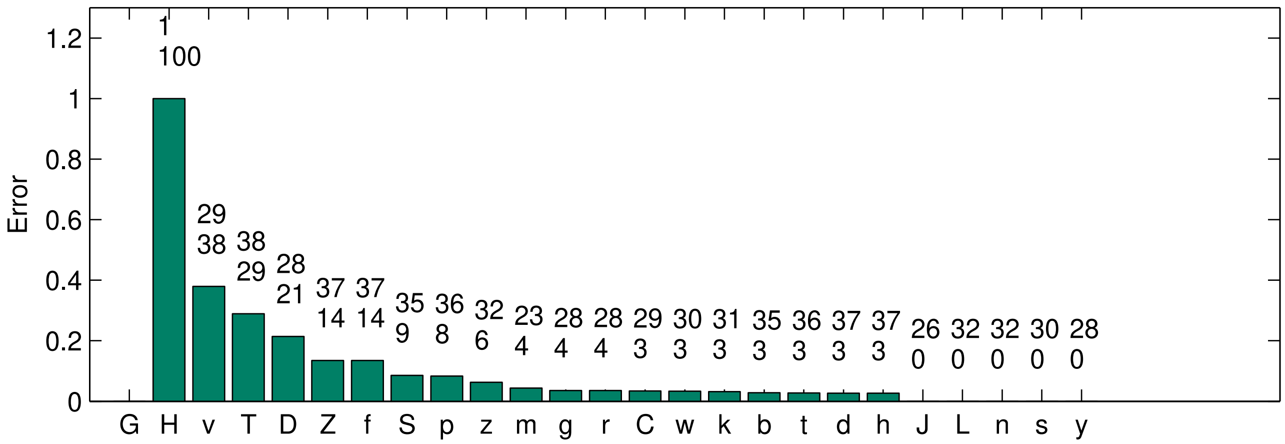
Edward Consonant in Initial Position
Error
G H r Z T D z v s J h f b p C S g w d y n t k L m



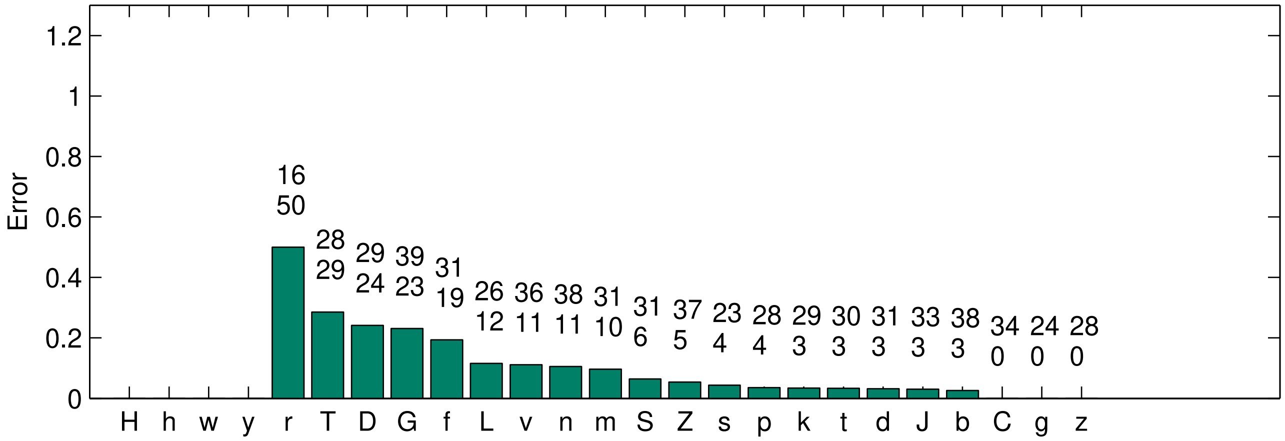
Edward Consonant in Final Position
Error
H h w y r Z z L D f T s t m G v C J d S g p n b k

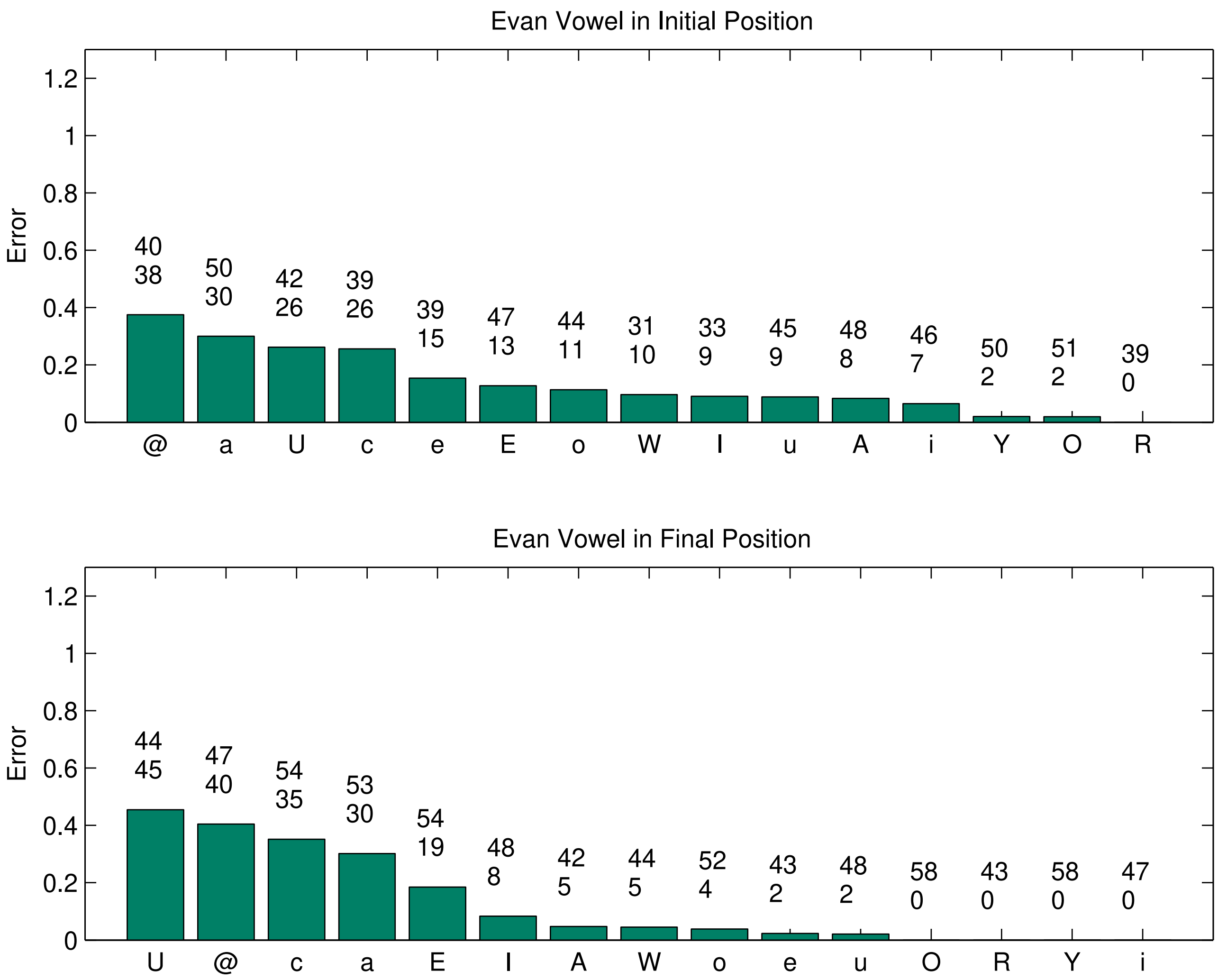

Edward Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
41 93
42 90
40 32
43 23
56 21
42 17
49 16
50 16
50 14
48 13
40 13
53 11
52 8
38 5
47 4
R a U A E c e @ o I W i u O Y
Edward Vowel in Final Position
Error
48 81
38 74
58 59
39 49
38 34
61 33
54 30
48 19
43 14
53 8
48 4
60 3
51 2
60 2
57 0
R a E U @ I A c o e W Y u i O

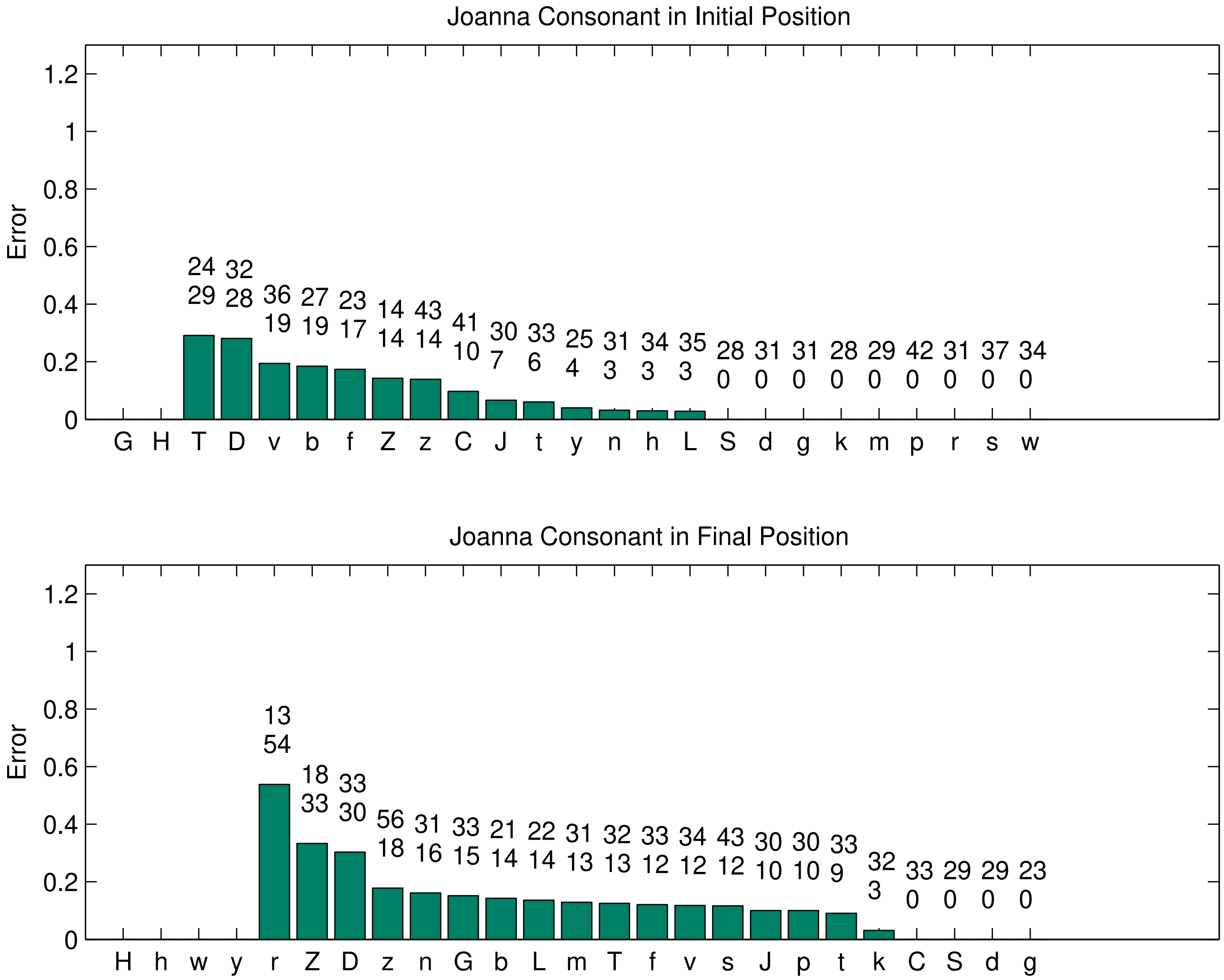
Evan Consonant in Initial Position

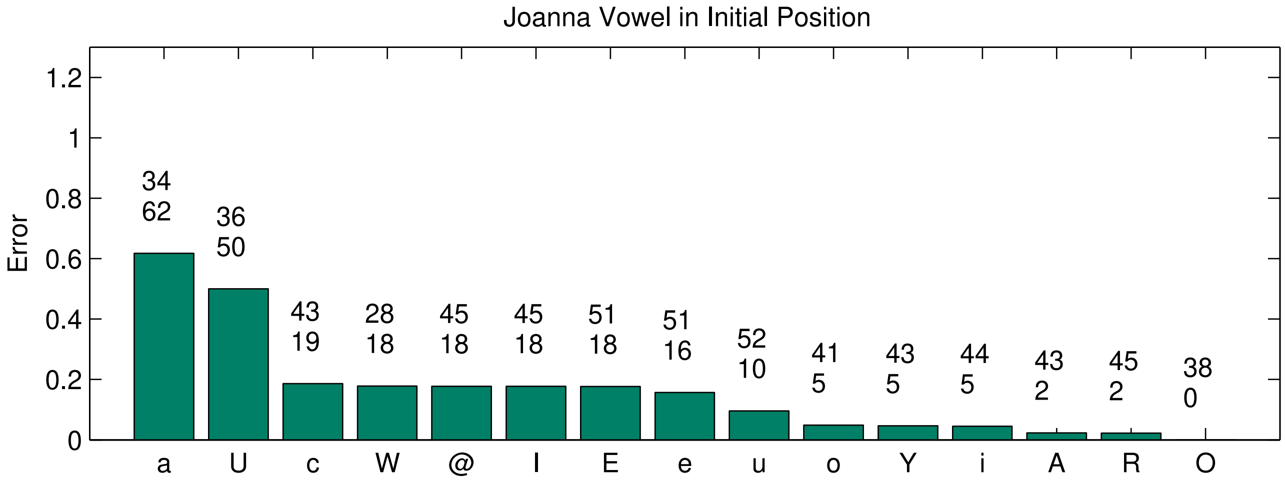


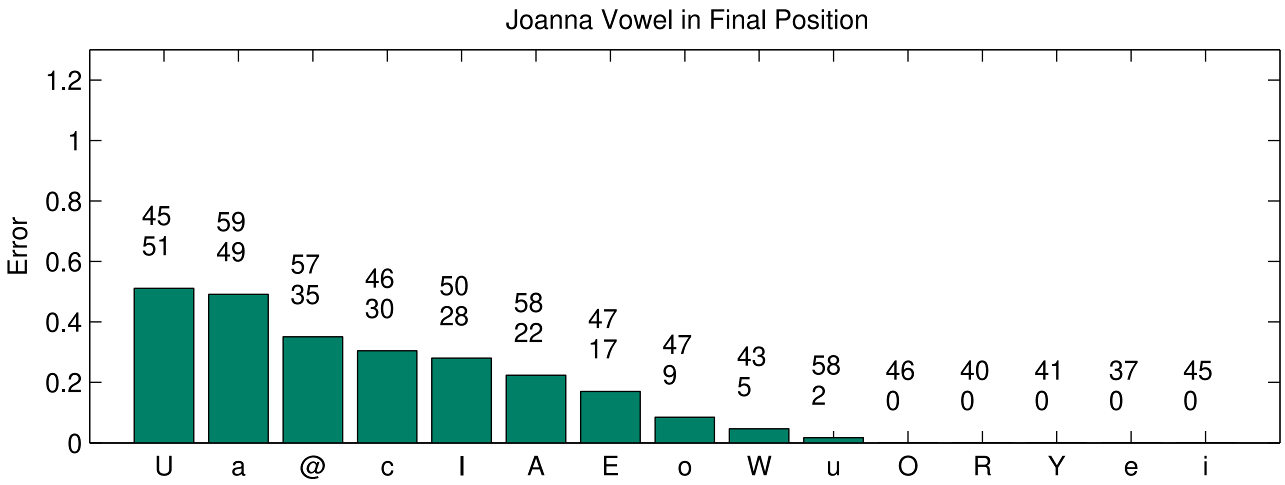
Evan Consonant in Final Position

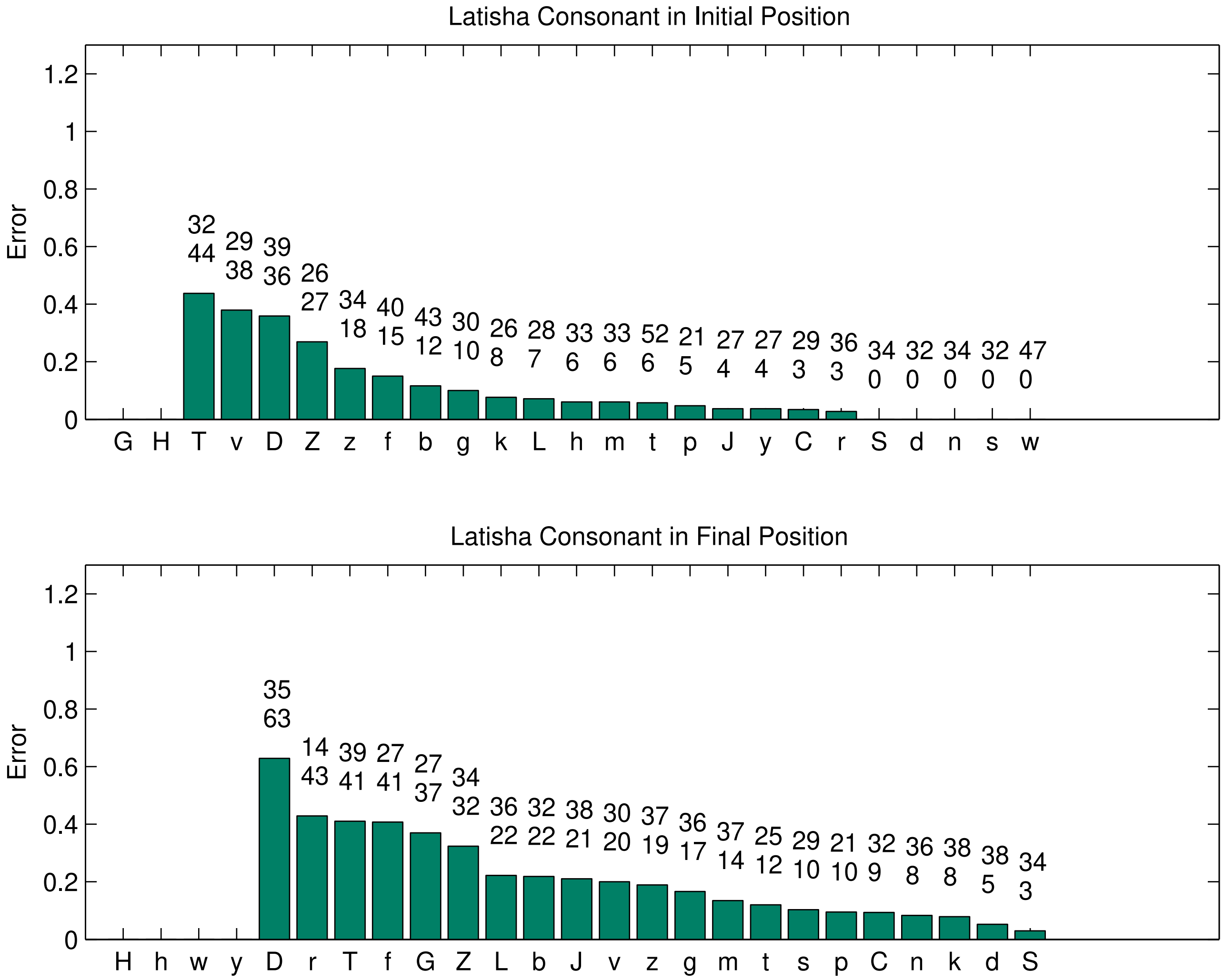


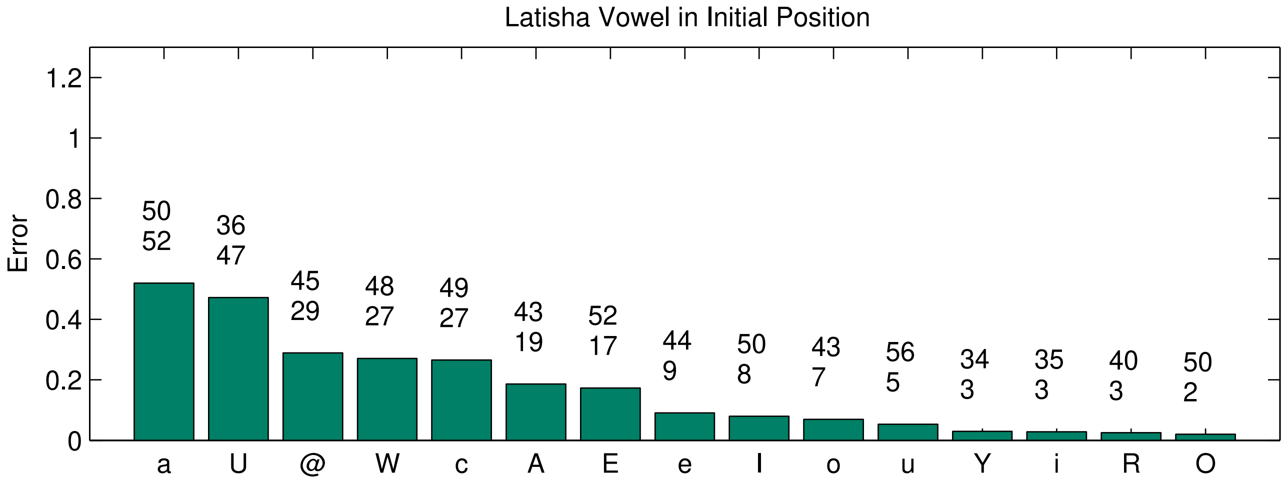

Evan Vowel in Initial Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
40 38
50 30
42 26
39 26
39 15
47 13
44 11
31 10
33 9
45 9
48 8
46 7
50 2
51 2
39 0
@ a U c e E o W I u A i Y O R
Evan Vowel in Final Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
44 45
47 40
54 35
53 30
54 19
48 8
42 5
44 5
52 4
43 2
48 2
58 0
43 0
58 0
47 0
U @ c a E I A W o e u O R Y i


Joanna Consonant in Initial Position
Error
G H T D v b f Z z C J t y n h L S d g k m p r s w
Joanna Consonant in Final Position
Error
H h w y r Z D z n G b L m T f v s J p t k C S d g

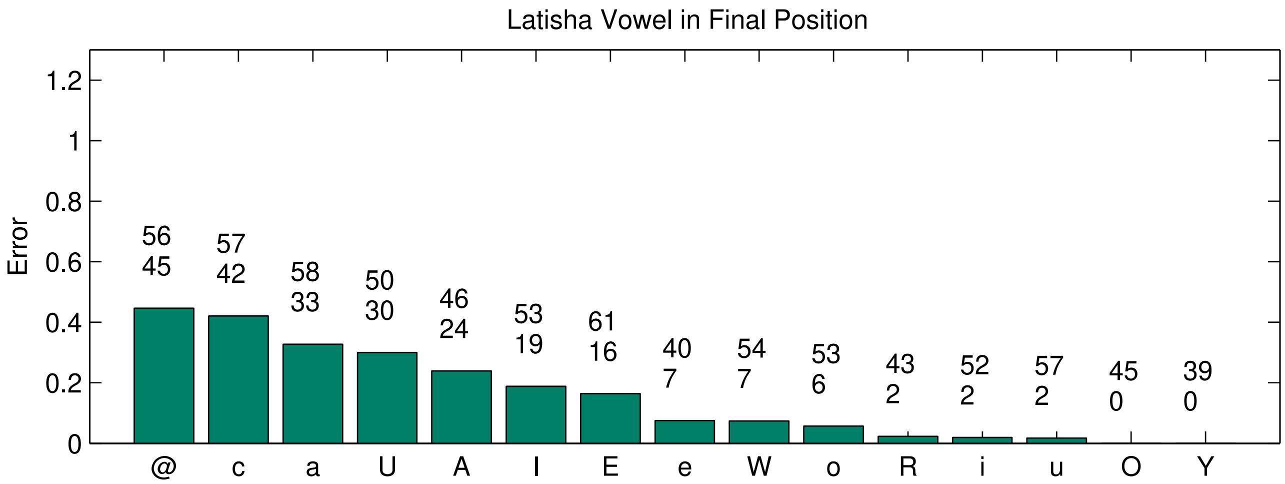

Joanna Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
34 62
36 50
43 19
28 18
45 18
45 18
51 18
51 16
52 10
41 5
43 5
44 5
43 2
45 2
38 0
a U c W @ I E e u o Y i A R O


Joanna Vowel in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
45 51
59 49
57 35
46 30
50 28
58 22
47 17
47 9
43 5
58 2
46 0
40 0
41 0
37 0
45 0
U a @ c I A E o W u O R Y e i

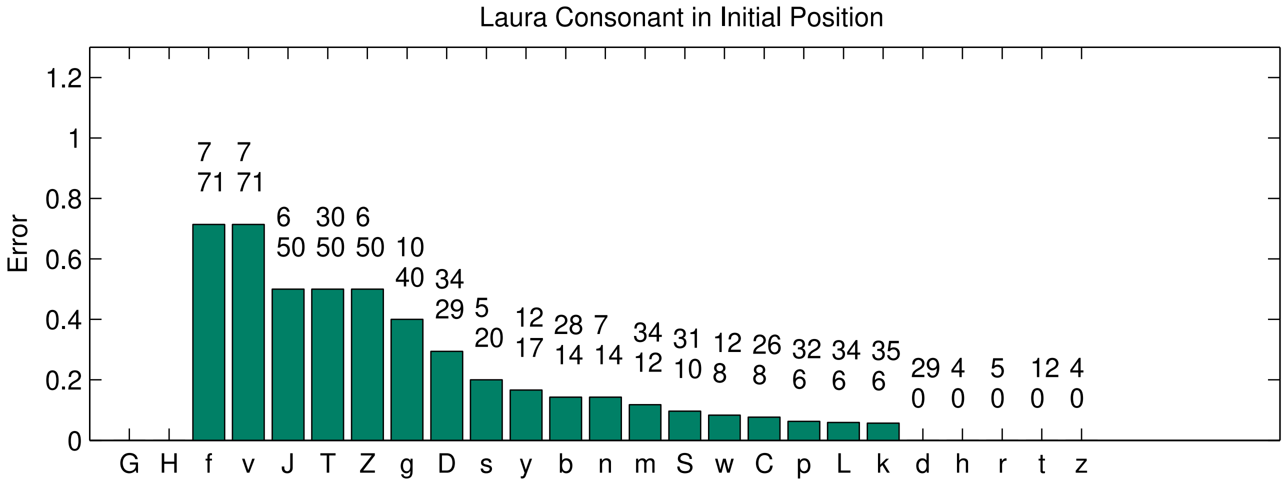

Latisha Consonant in Initial Position
Error
G H T v D Z z f b g k L h m t p J y C r S d n s w
32 44 29 38 39 36 26 27 34 18 40 15 43 12 30 10 26 8 28 7 33 6 33 6 52 6 21 5 27 4 27 4 29 3 36 3 34 0 32 0 34 0 32 0 47 0
Latisha Consonant in Final Position
Error
H h w y D r T f G Z L b J v z g m t s p C n k d S
35 63 14 43 39 41 27 41 27 37 34 32 36 22 32 22 38 21 30 20 37 19 36 17 37 14 25 12 29 10 21 10 32 9 36 8 38 8 38 5 34 3

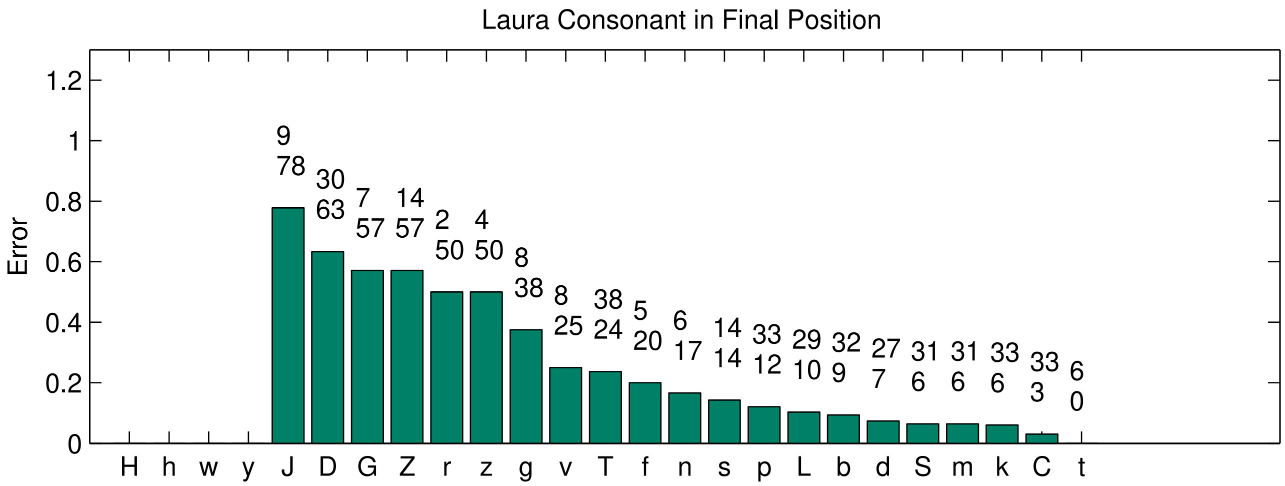


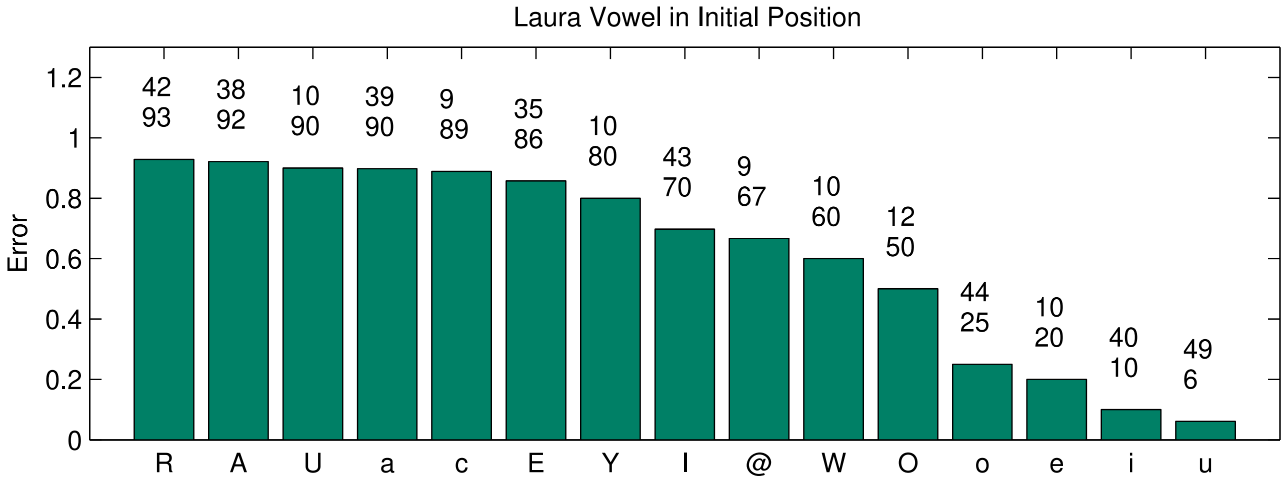
Latisha Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
50 52
36 47
45 29
48 27
49 27
43 19
52 17
44 9
50 8
43 7
56 5
34 3
35 3
40 3
50 2
a U @ W c A E e I o u Y i R O

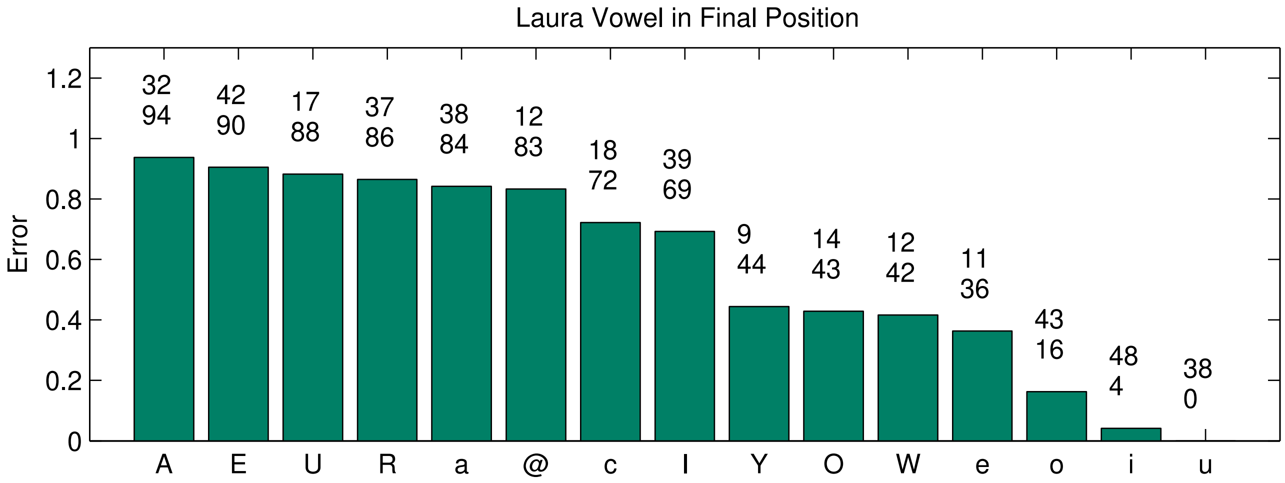


Latisha Vowel in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
56 45
57 42
58 33
50 30
46 24
53 19
61 16
40 7
54 7
53 6
43 2
52 2
57 2
45 0
39 0
@ c a U A I E e W o R i u O Y

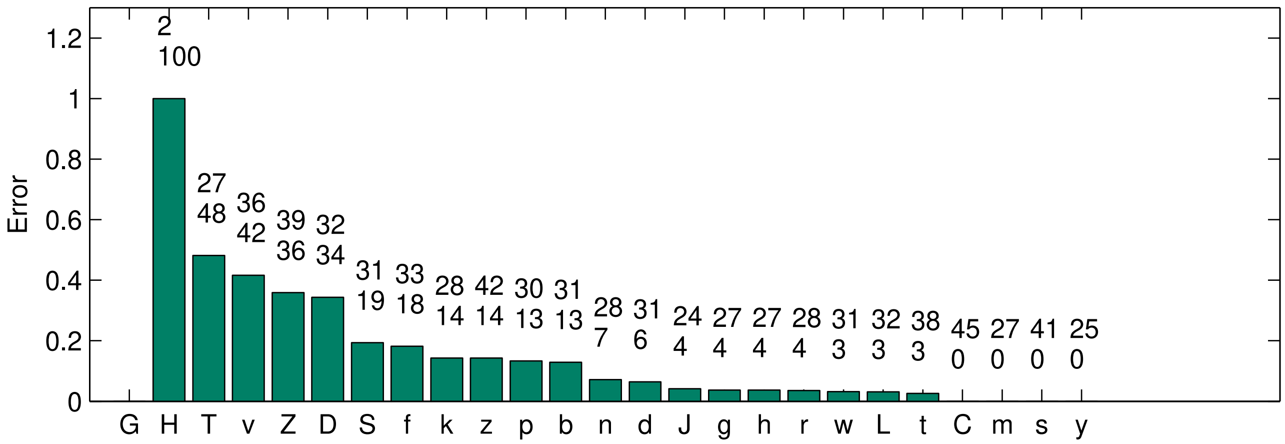

Laura Consonant in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
G H f v J T Z g D s y b n m S w C p L k d h r t z
7 7
71 71
6 30 6
50 50 50 10
40 34
29 5
20 12
17 28
14 7
14 34
12 31
10 12
8 26
8 32
6 34
6 35
6 29
0 4
0 5
0 12
0 4
0


Laura Consonant in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
H h w y J D G Z r z g v T f n s p L b d S m k C t
9
78 30
63 7
57 14
57 2
50 4
50 8
38 8
25 38
24 5
20 6
17 14
14 33
12 29
10 32
9 27
7 31
6 31
6 33
6 33
3 6
0

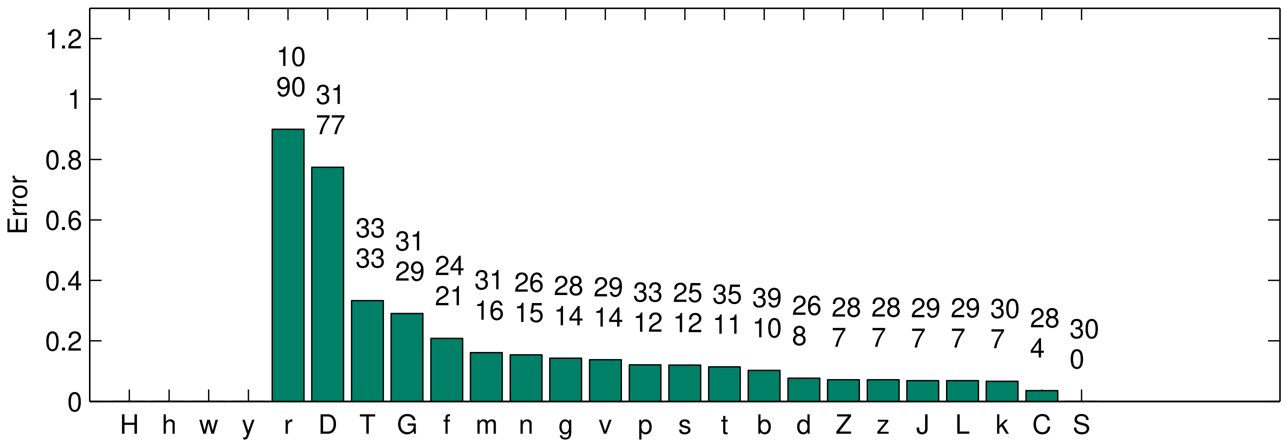

Laura Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
42 93
38 92
10 90
39 90
9 89
35 86
10 80
43 70
9 67
10 60
12 50
44 25
10 20
40 10
49 6
R A U a c E Y I @ W O o e i u

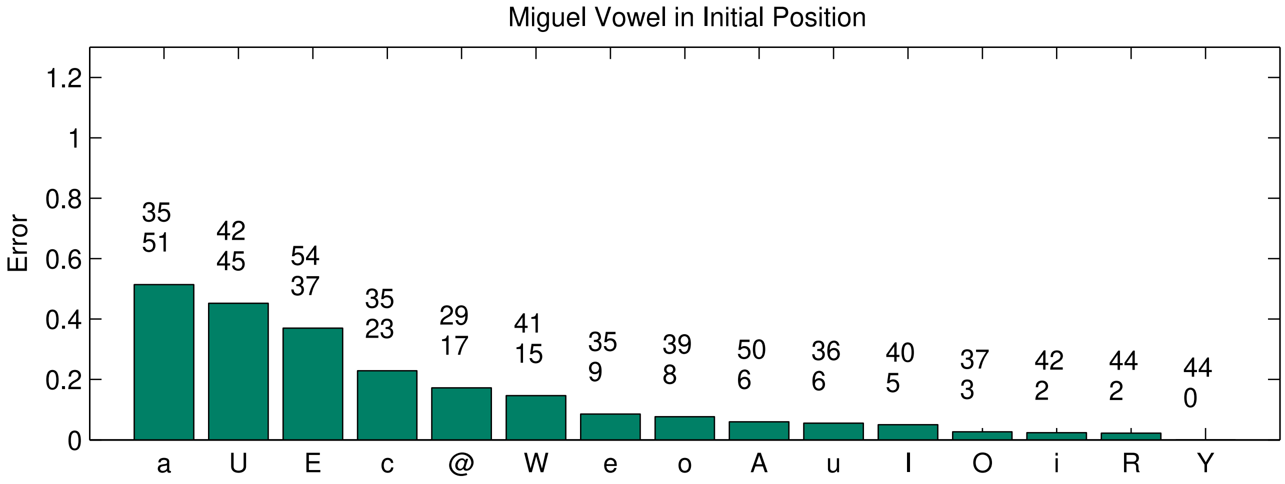

Laura Vowel in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
32 94
42 90
17 88
37 86
38 84
12 83
18 72
39 69
9 44
14 43
12 42
11 36
43 16
48 4
38 0
A E U R a @ c I Y O W e o i u

Miguel Consonant in Initial Position

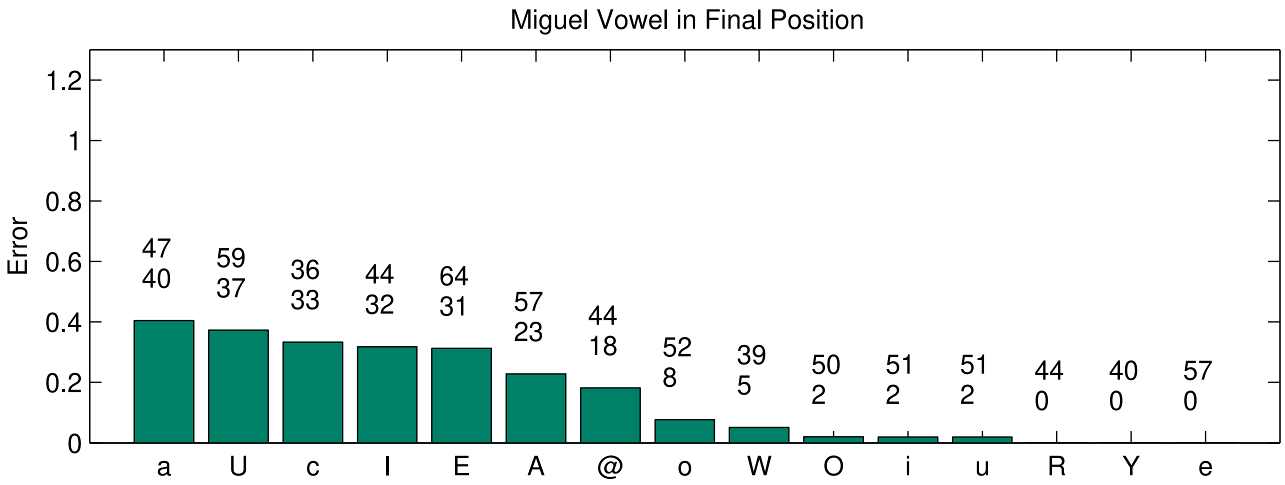


Miguel Consonant in Final Position

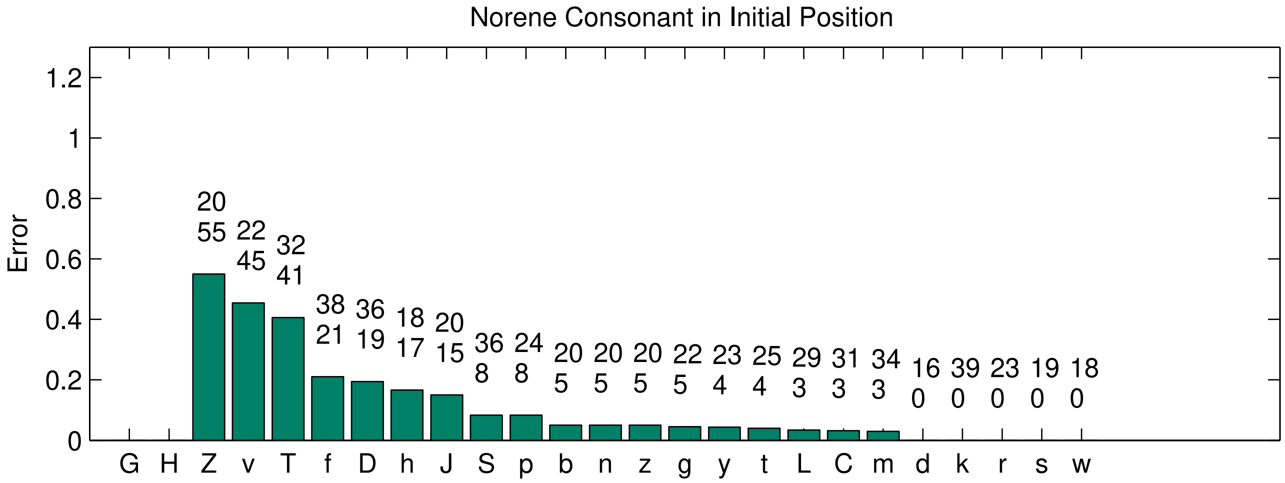




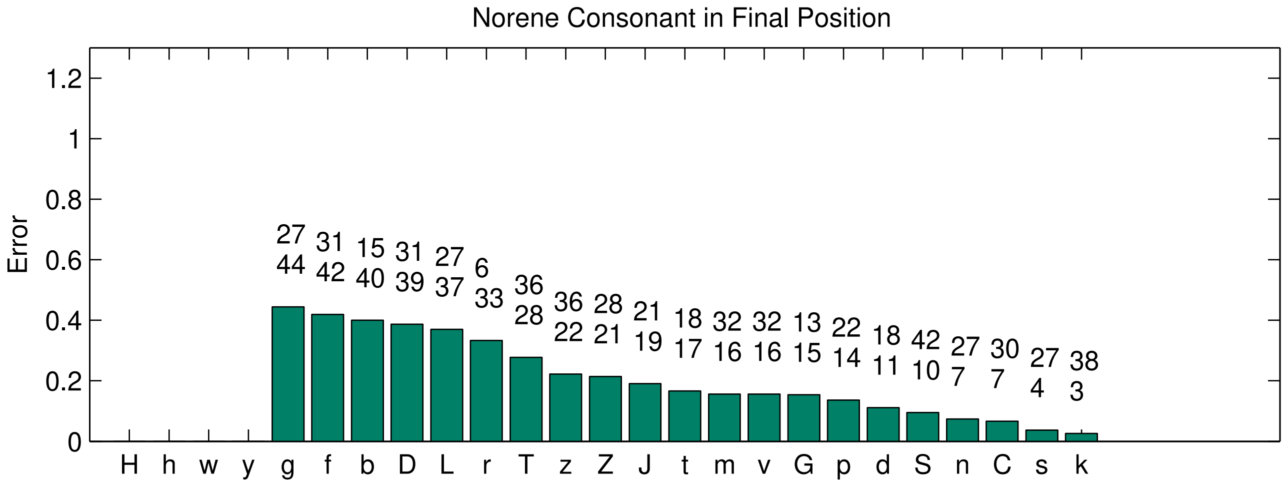
Miguel Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
35
51
42
45
54
37
35
23
29
17
41
15
35
9
39
8
50
6
36
6
40
5
37
3
42
2
44
2
44
0
a U E c @ W e o A u I O i R Y



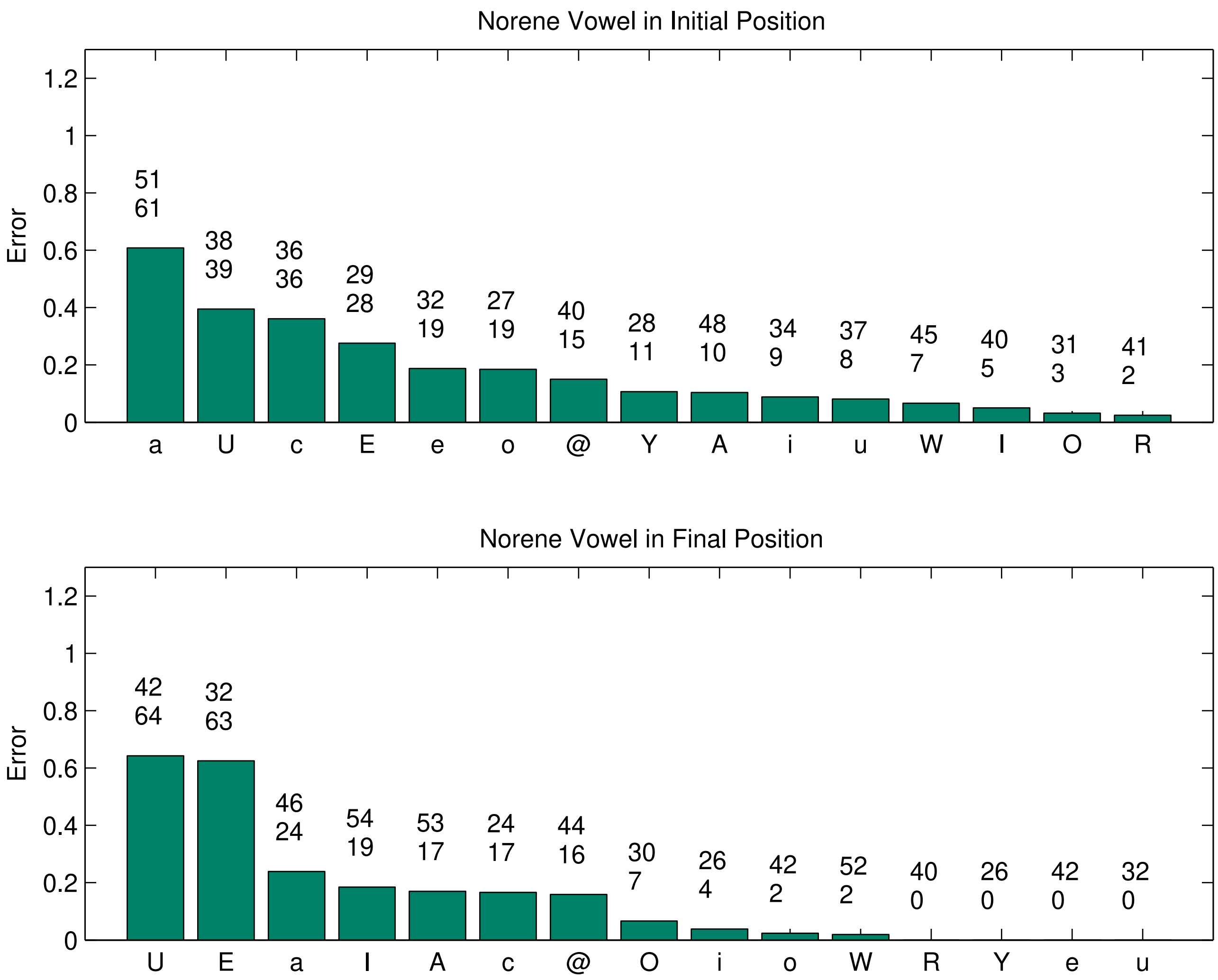
Miguel Vowel in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
47
40
59
37
36
33
44
32
64
31
57
23
44
18
52
8
39
5
50
2
51
2
51
2
44
0
40
0
57
0
a U c I E A @ o W O i u R Y e



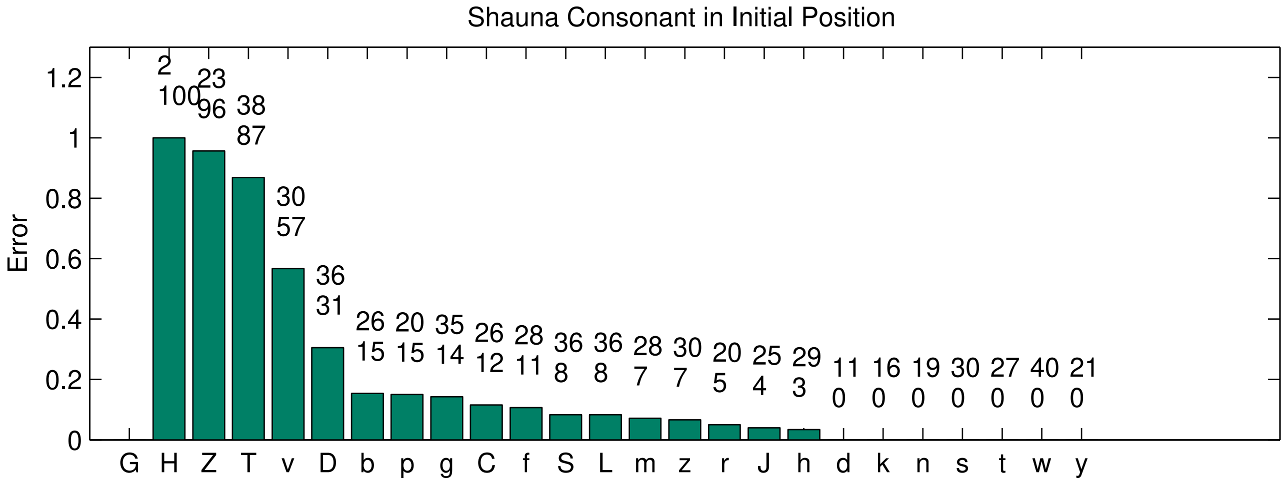
Norene Consonant in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
G H Z v T f D h J S p b n z g y t L C m d k r s w
20 55
22 45
32 41
38 21
36 19
18 17
20 15
36 8
24 8
20 5
20 5
20 5
22 5
23 4
25 4
29 3
31 3
34 3
16 0
39 0
23 0
19 0
18 0

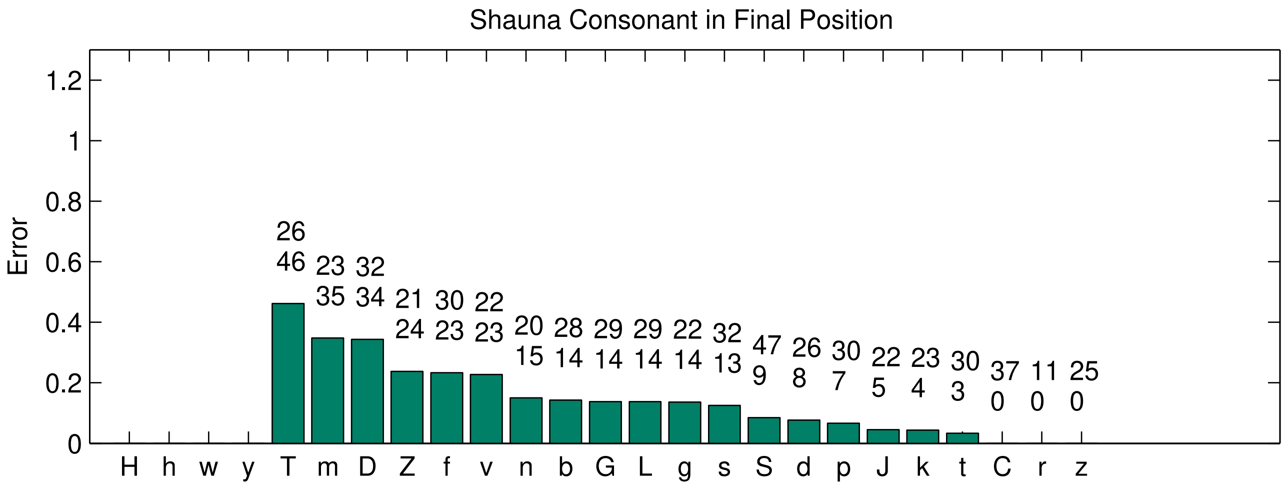


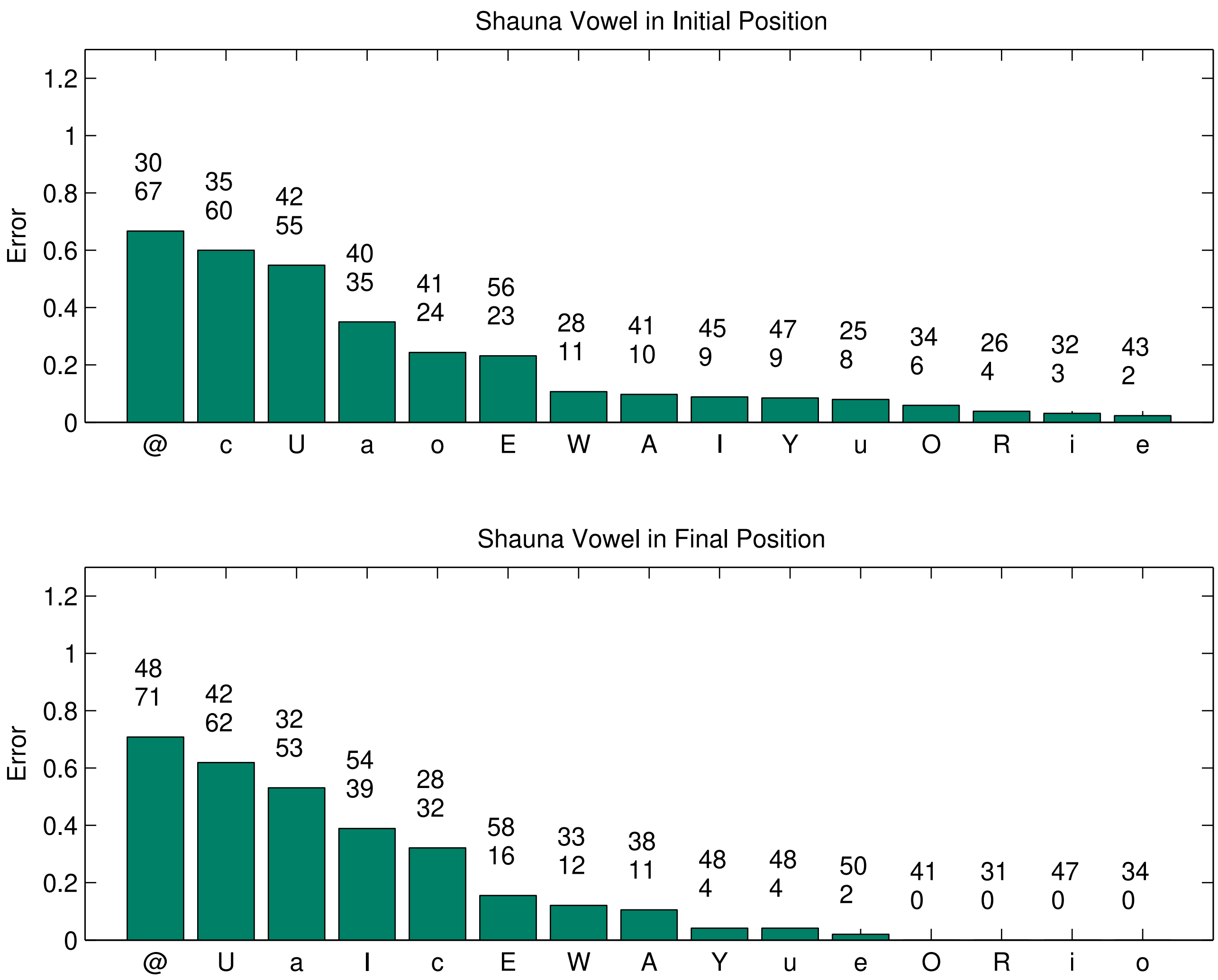
Norene Consonant in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
H h w y g f b D L r T z Z J t m v G p d S n C s k
27 44
31 42
15 40
31 39
27 37
6 33
36 28
36 22
28 21
21 19
18 17
32 16
32 16
13 15
22 14
18 11
42 10
27 7
30 7
27 4
38 3

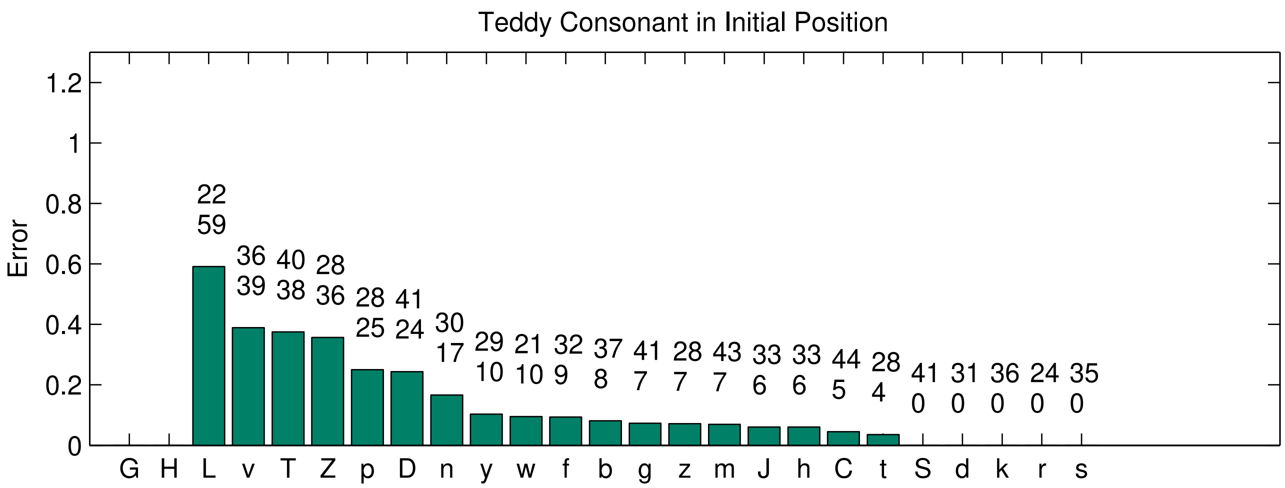


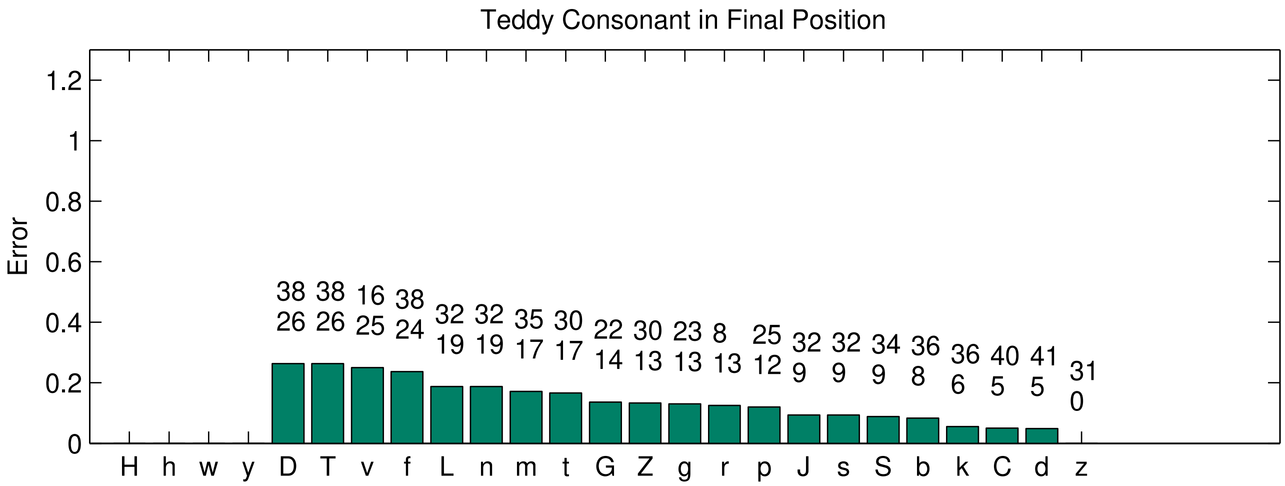
Norene Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
51 61
38 39
36 36
29 28
32 19
27 19
40 15
28 11
48 10
34 9
37 8
45 7
40 5
31 3
41 2
a
U
c
E
e
o
@
Y
A
i
u
W
I
O
R
Norene Vowel in Final Position
Error
42 64
32 63
46 24
54 19
53 17
24 17
44 16
30 7
26 4
42 2
52 2
40 0
26 0
42 0
32 0
U
E
a
I
A
c
@
O
i
o
W
R
Y
e
u

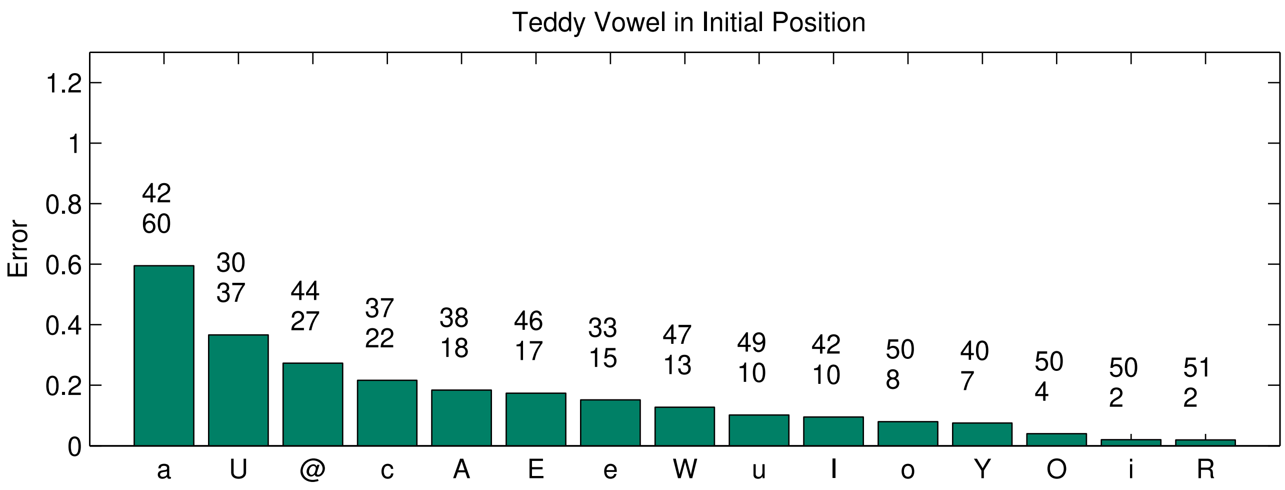

Shauna Consonant in Initial Position
Error
G H Z T v D b p g C f S L m z r J h d k n s t w y
2 100 23 96 38 87 30 57 36 31 26 15 20 15 35 14 26 12 28 11 36 8 36 8 28 7 30 7 20 5 25 4 29 3 11 0 16 0 19 0 30 0 27 0 40 0 21 0

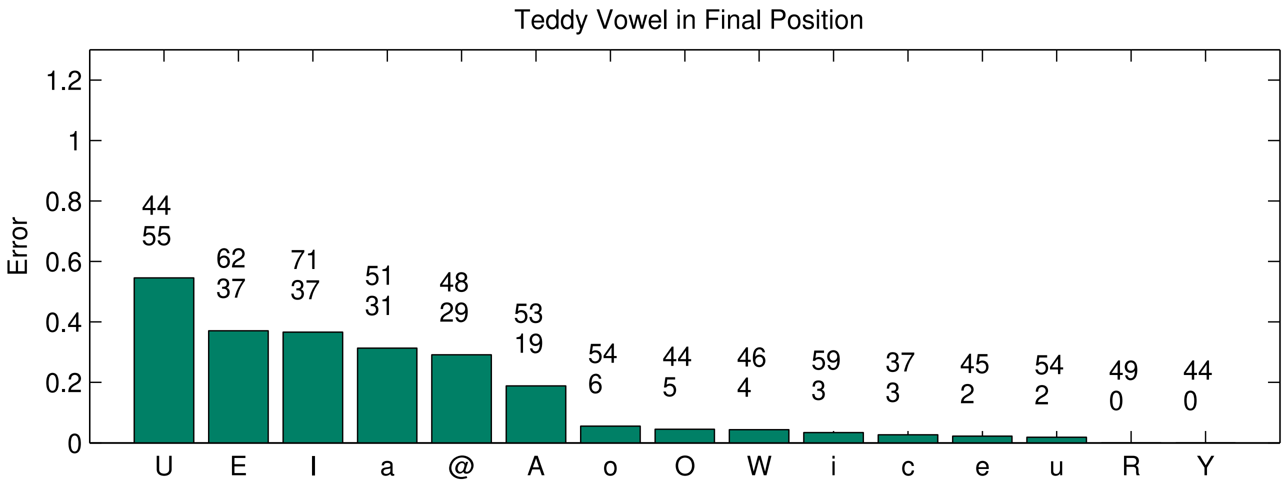

Shauna Consonant in Final Position
Error
H h w y T m D Z f v n b G L g s S d p J k t C r z
26 46 23 35 32 34 21 24 30 23 22 23 20 15 28 14 29 14 29 14 22 14 32 13 47 9 26 8 30 7 22 5 23 4 30 3 37 0 11 0 25 0


Shauna Vowel in Initial Position
Error
30 67
35 60
42 55
40 35
41 24
56 23
28 11
41 10
45 9
47 9
25 8
34 6
26 4
32 3
43 2
@ c U a o E W A I Y u O R i e
Shauna Vowel in Final Position
Error
48 71
42 62
32 53
54 39
28 32
58 16
33 12
38 11
48 4
48 4
50 2
41 0
31 0
47 0
34 0
@ U a I c E W A Y u e O R i o

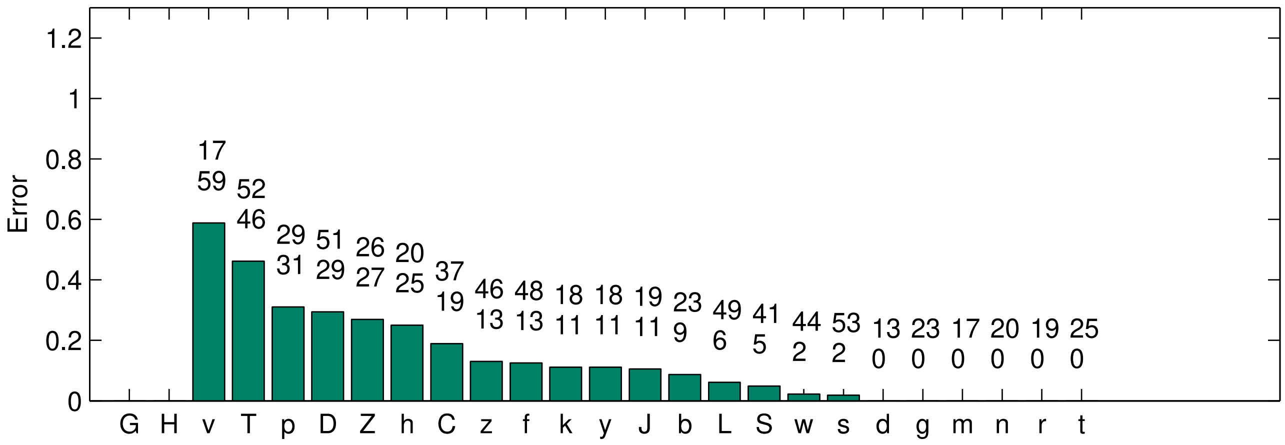

Teddy Consonant in Initial Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
G H L v T Z p D n y w f b g z m J h C t S d k r s
22 59
36 39
40 38
28 36
28 25
41 24
30 17
29 10
21 10
32 9
37 8
41 7
28 7
43 7
33 6
33 6
44 5
28 4
41 0
31 0
36 0
24 0
35 0


Teddy Consonant in Final Position
Error
0
0.2
0.4
0.6
0.8
1
1.2
H h w y D T v f L n m t G Z g r p J s S b k C d z
38 26
38 26
16 25
38 24
32 19
32 19
35 17
30 17
22 14
30 13
23 13
8 13
25 12
32 9
32 9
34 9
36 8
36 6
40 5
41 5
31 0

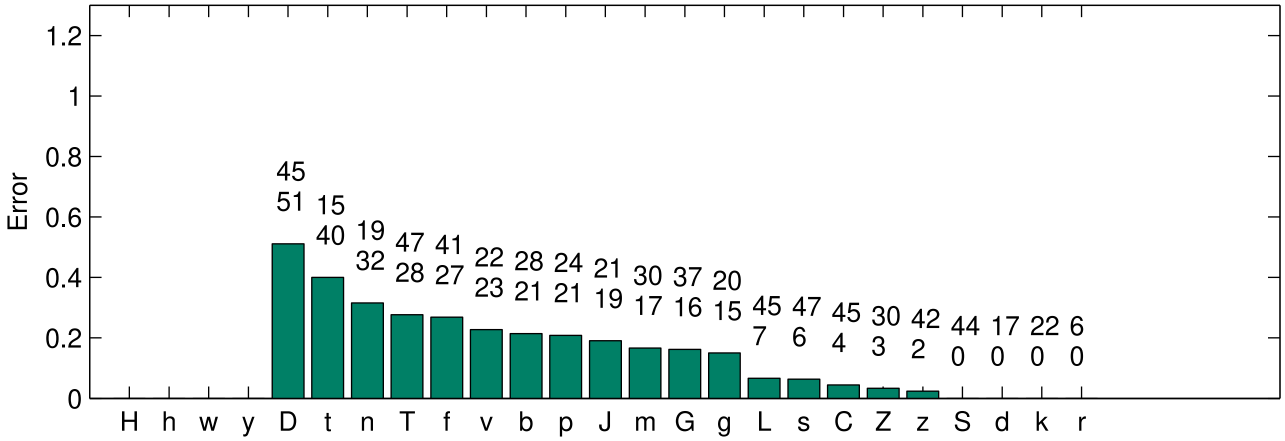

Teddy Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
42
60
30
37
44
27
37
22
38
18
46
17
33
15
47
13
49
10
42
10
50
8
40
7
50
4
50
2
51
2
a U @ c A E e W u I o Y O i R

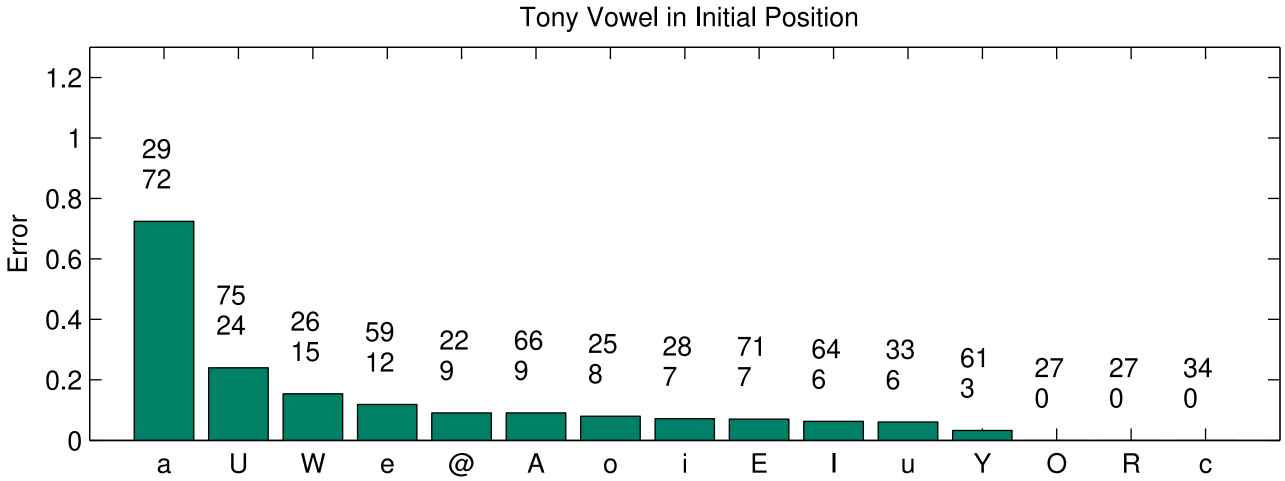

Teddy Vowel in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
44
55
62
37
71
37
51
31
48
29
53
19
54
6
44
5
46
4
59
3
37
3
45
2
54
2
49
0
44
0
U E I a @ A o O W i c e u R Y

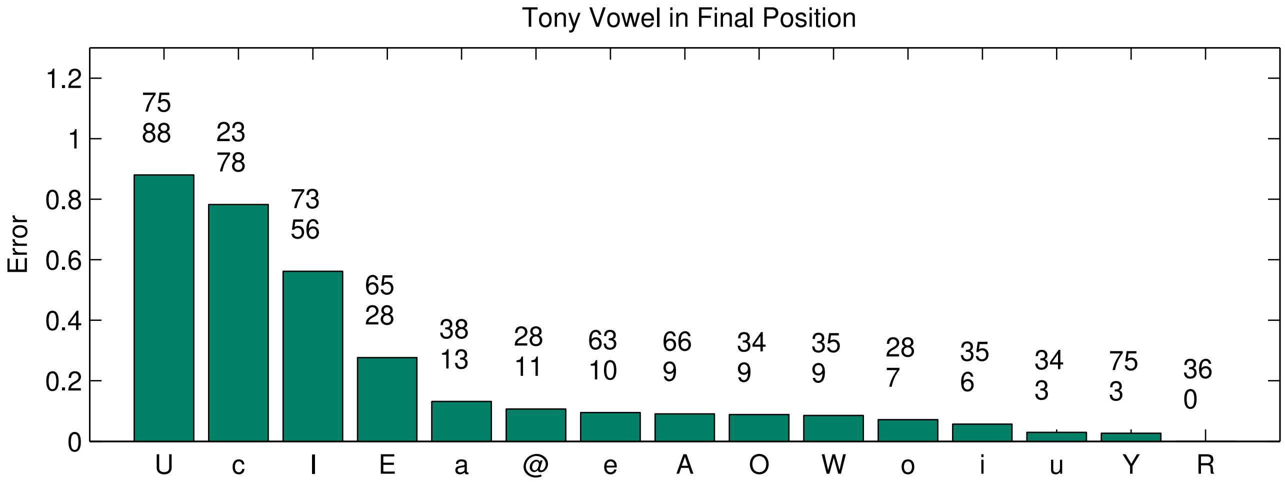
Tony Consonant in Initial Position



Tony Consonant in Final Position




Tony Vowel in Initial Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
29
72
75
24
26
15
59
12
22
9
66
9
25
8
28
7
71
7
64
6
33
6
61
3
27
0
27
0
34
0
a
U
W
e
@
A
o
i
E
I
u
Y
O
R
c


Tony Vowel in Final Position
Error
1.2
1
0.8
0.6
0.4
0.2
0
75
88
23
78
73
56
65
28
38
13
28
11
63
10
66
9
34
9
35
9
28
7
35
6
34
3
75
3
36
0
U
c
I
E
a
@
e
A
O
W
o
i
u
Y
R