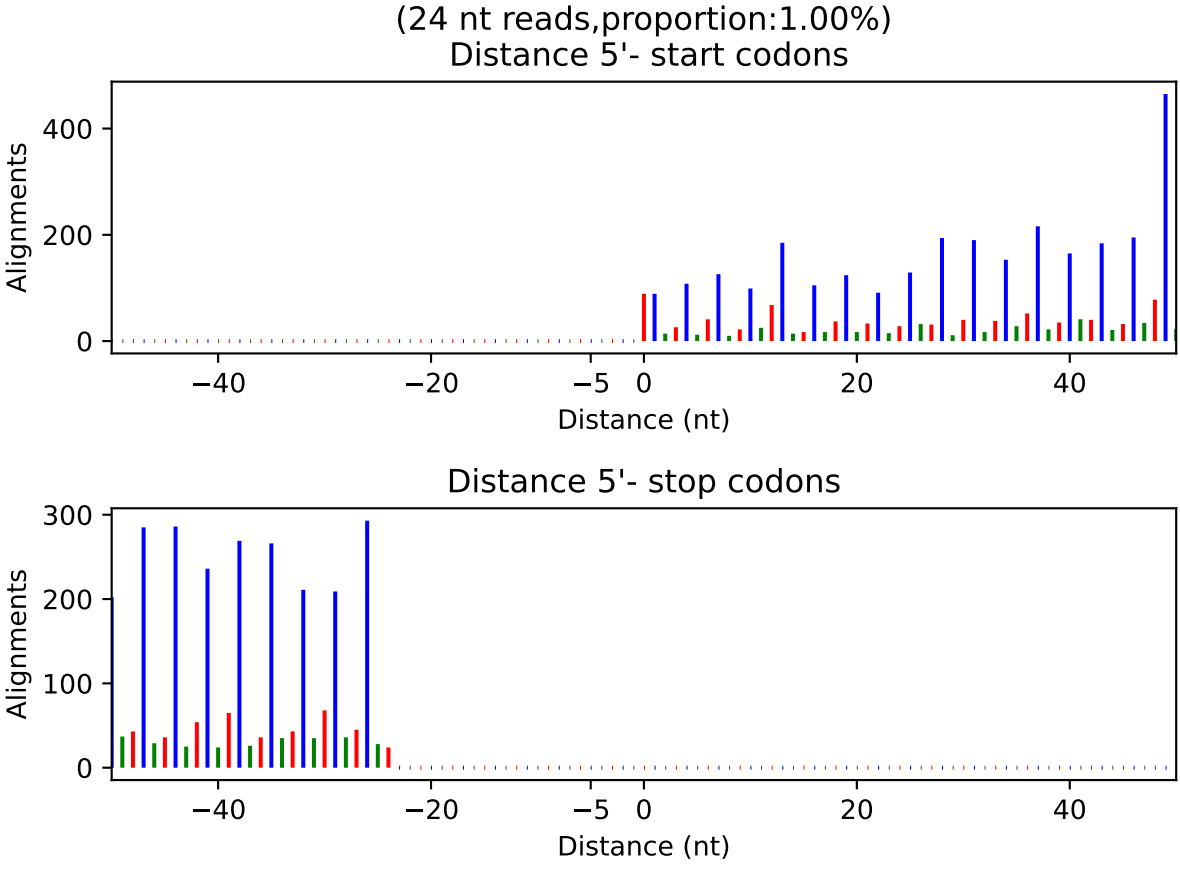
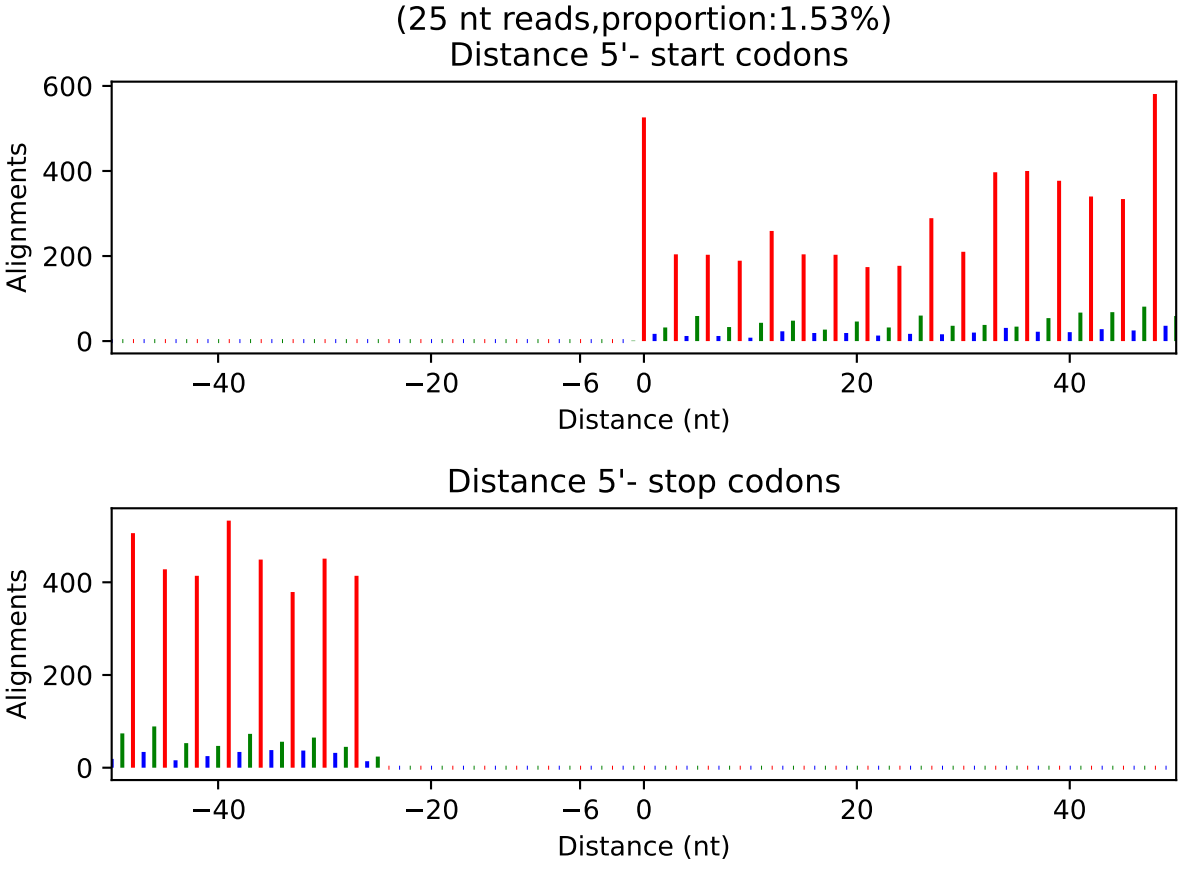
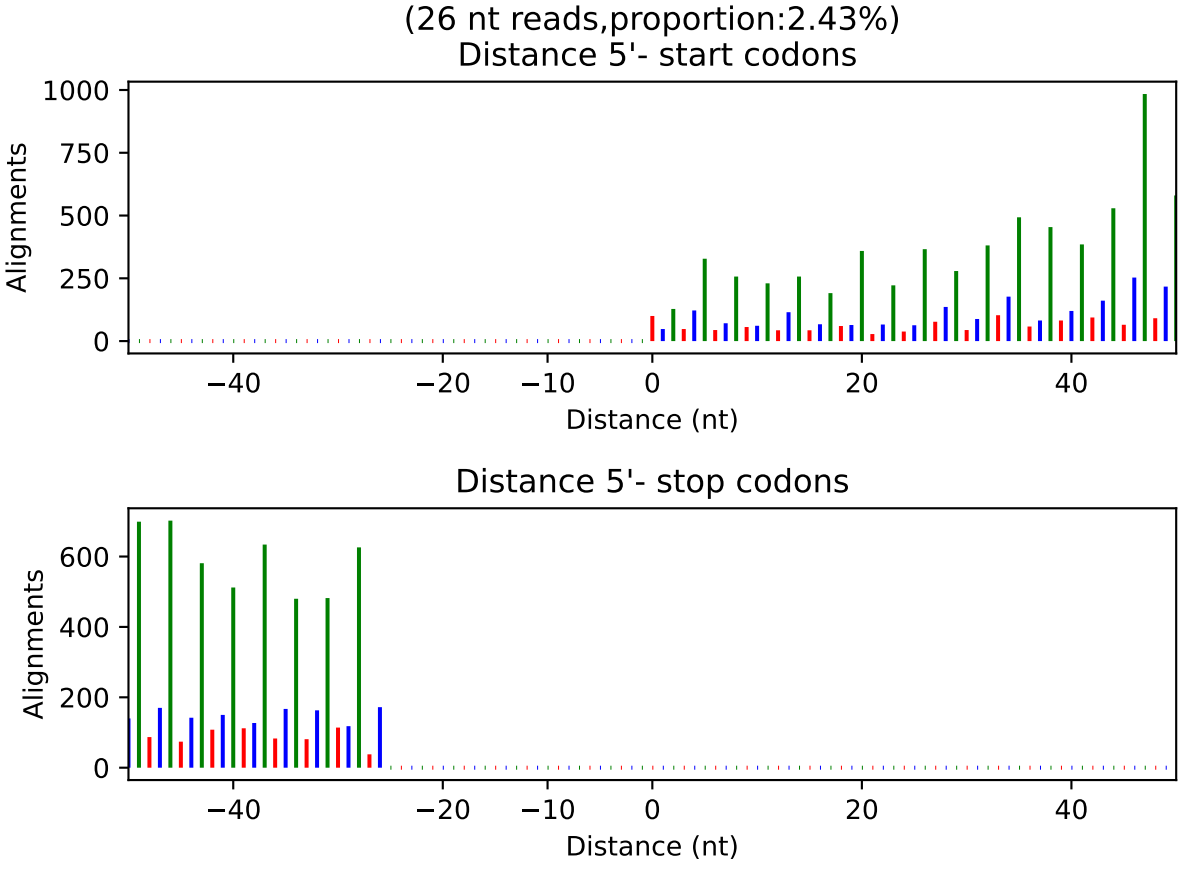
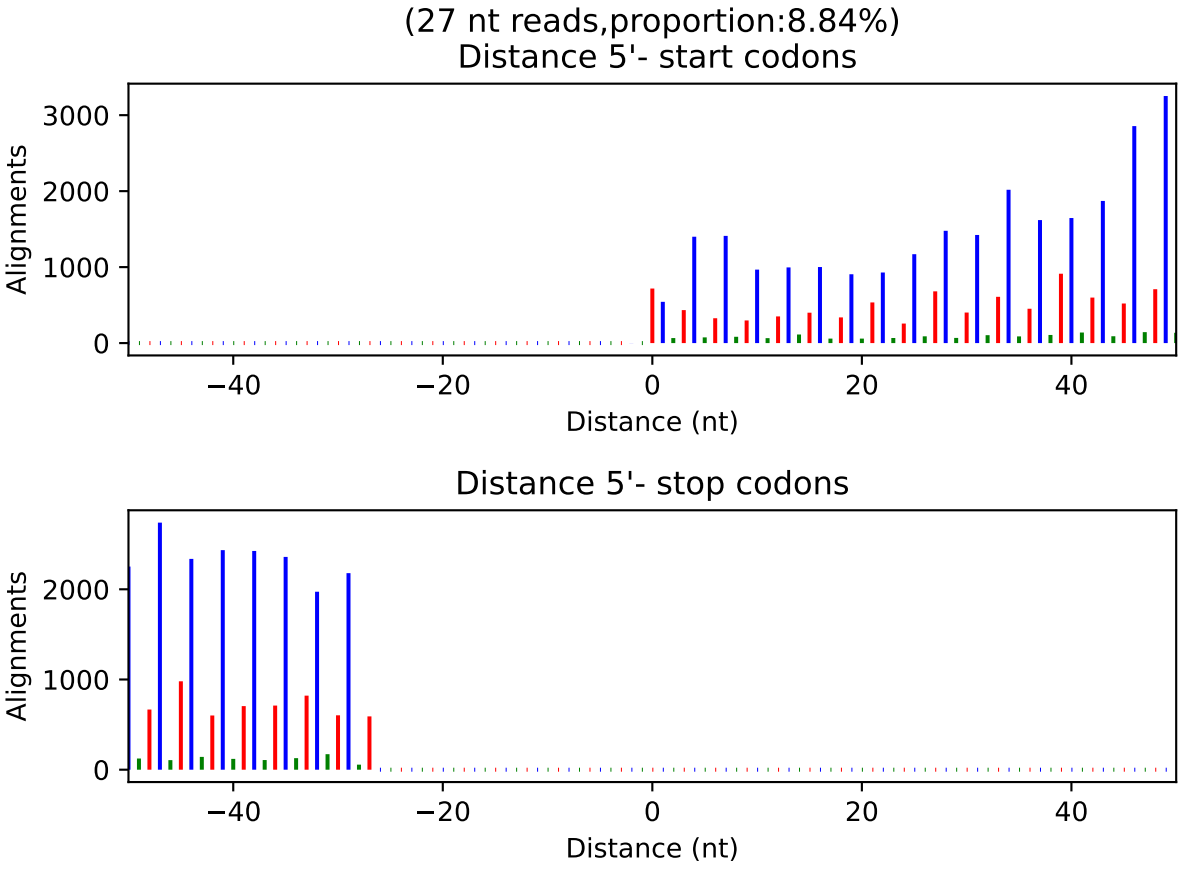
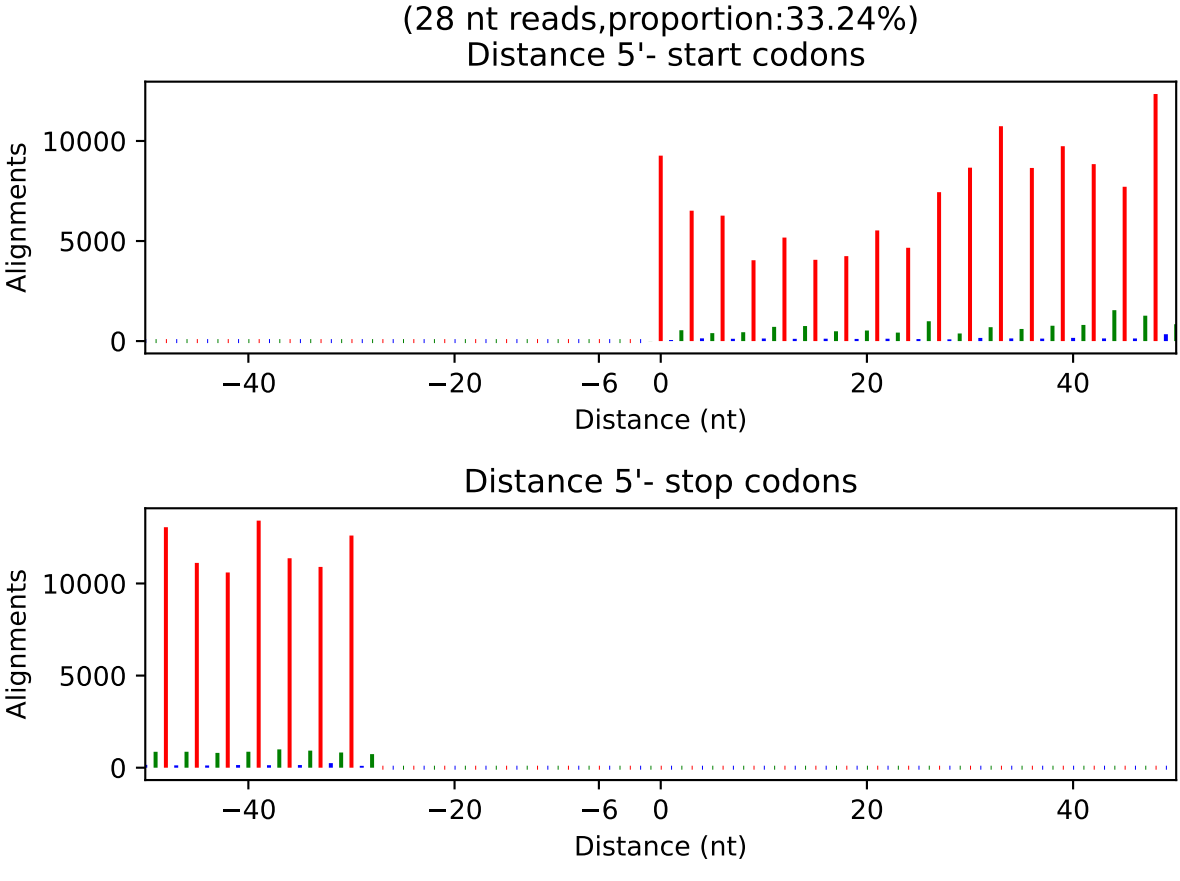
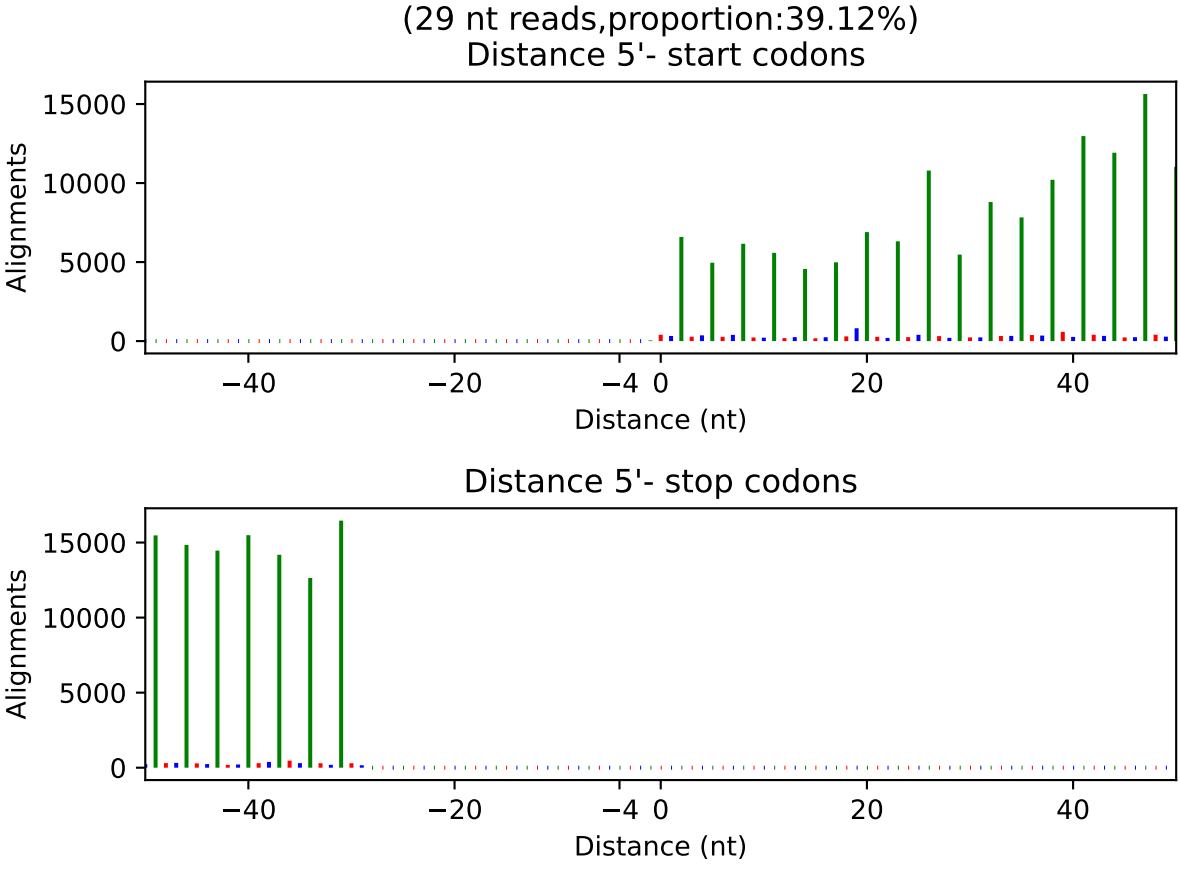

(24 nt reads,proportion:1.00%)
Distance 5'- start codons
Alignments
400
200
0
−40
−20
−5
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
300
200
100
0
−40
−20
−5
0
20
40
Distance (nt)

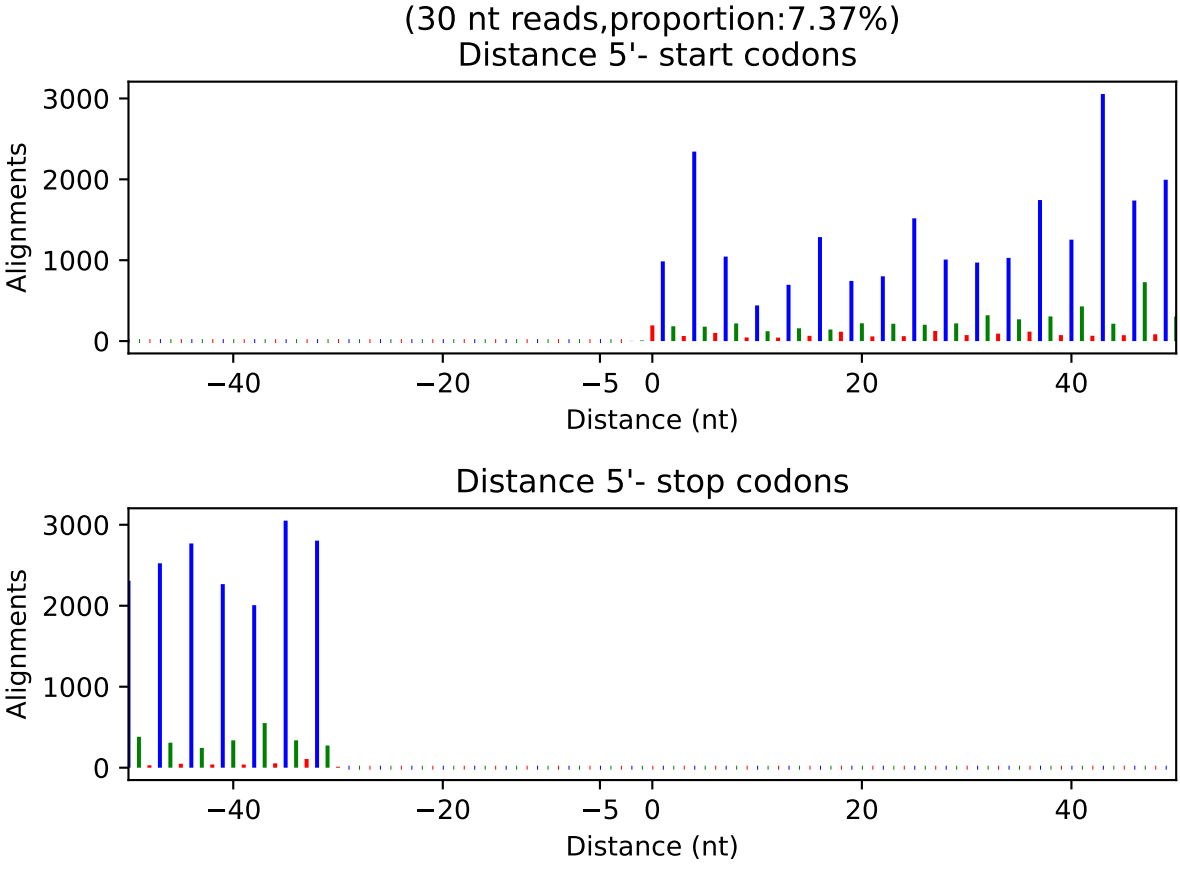

(25 nt reads,proportion:1.53%)
Distance 5'- start codons
Alignments
600
400
200
0
−40
−20
−6
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
400
200
0
−40
−20
−6
0
20
40
Distance (nt)

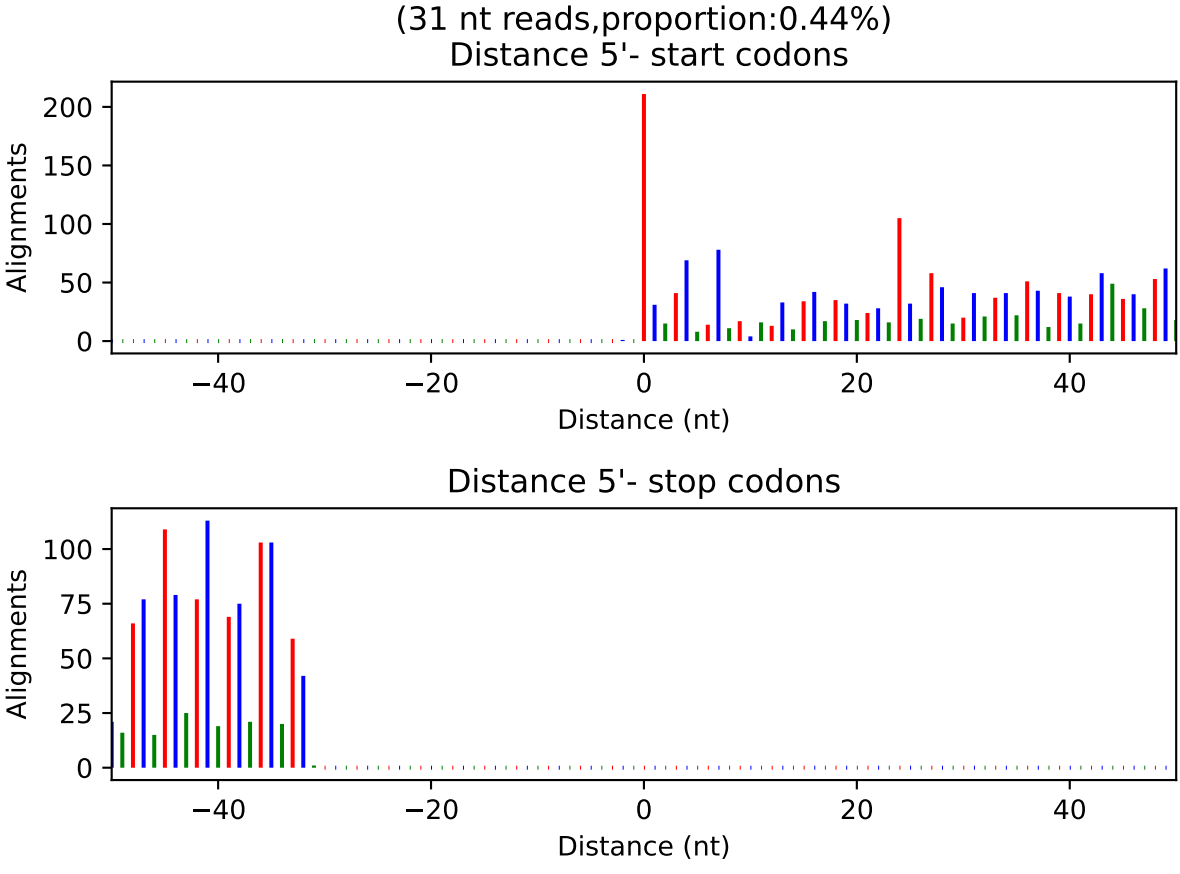

(26 nt reads,proportion:2.43%)
Distance 5'- start codons
Alignments
1000
750
500
250
0
−40
−20
−10
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
600
400
200
0
−40
−20
−10
0
20
40
Distance (nt)

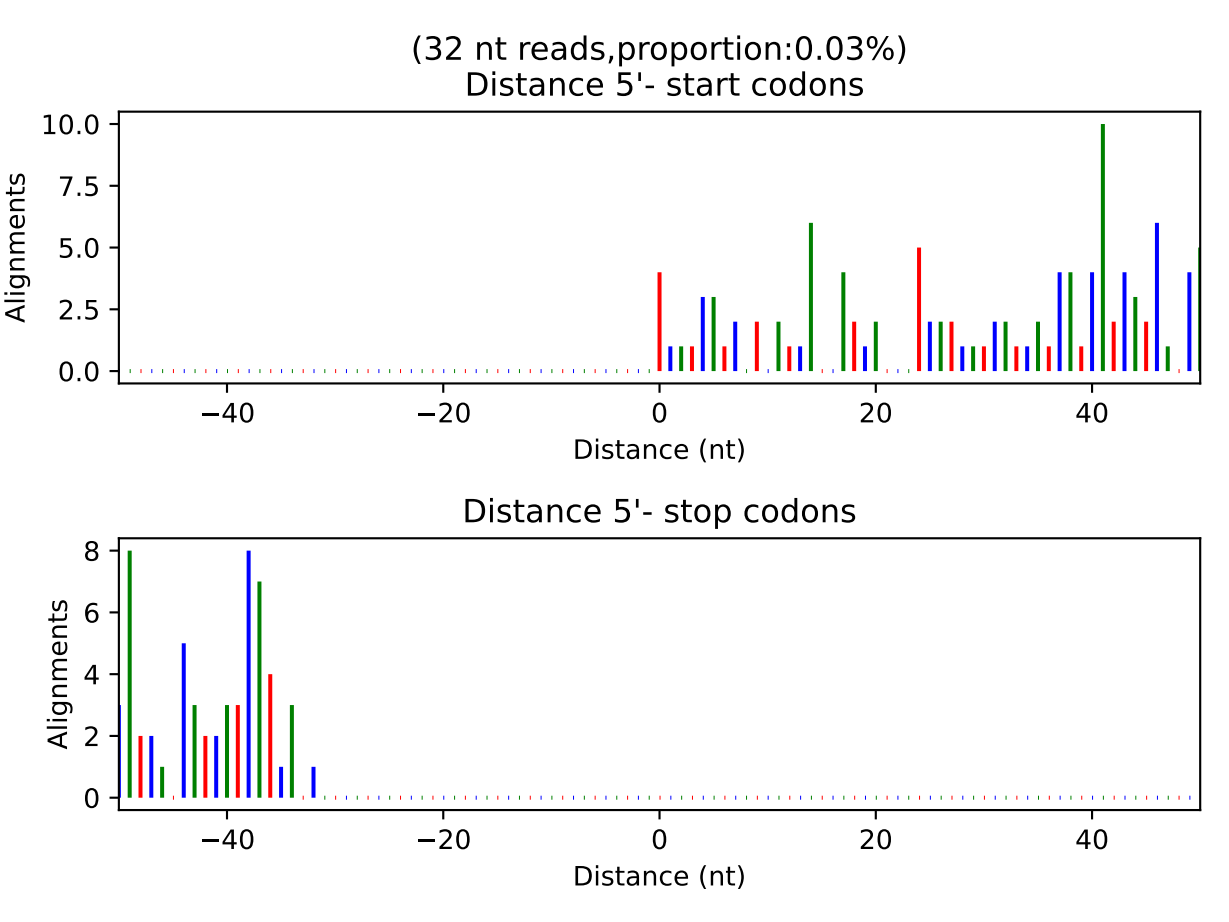

(27 nt reads,proportion:8.84%)
Distance 5'- start codons
Alignments
3000
2000
1000
0
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
2000
1000
0
−40
−20
0
20
40
Distance (nt)

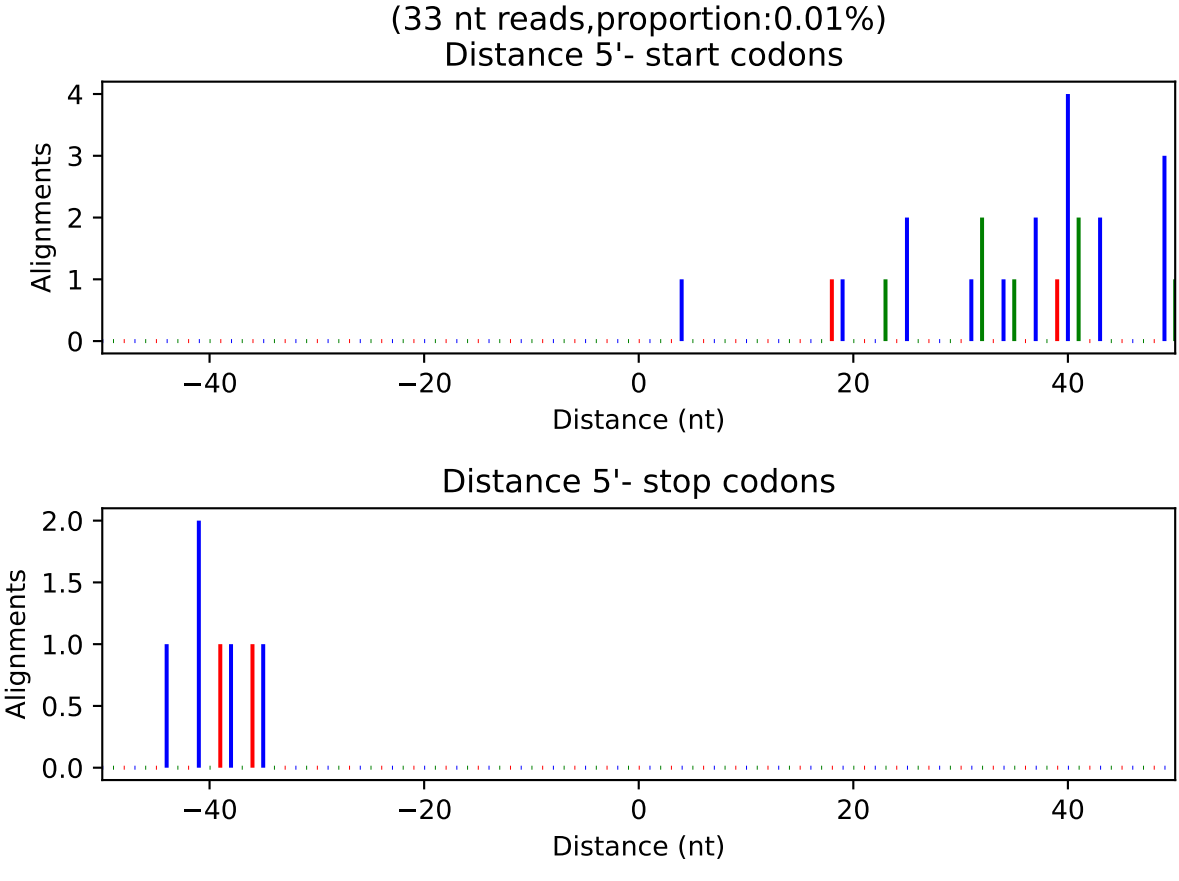

(28 nt reads,proportion:33.24%)
Distance 5'- start codons
Alignments
10000
5000
0
−40
−20
−6
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
10000
5000
0
−40
−20
−6
0
20
40
Distance (nt)

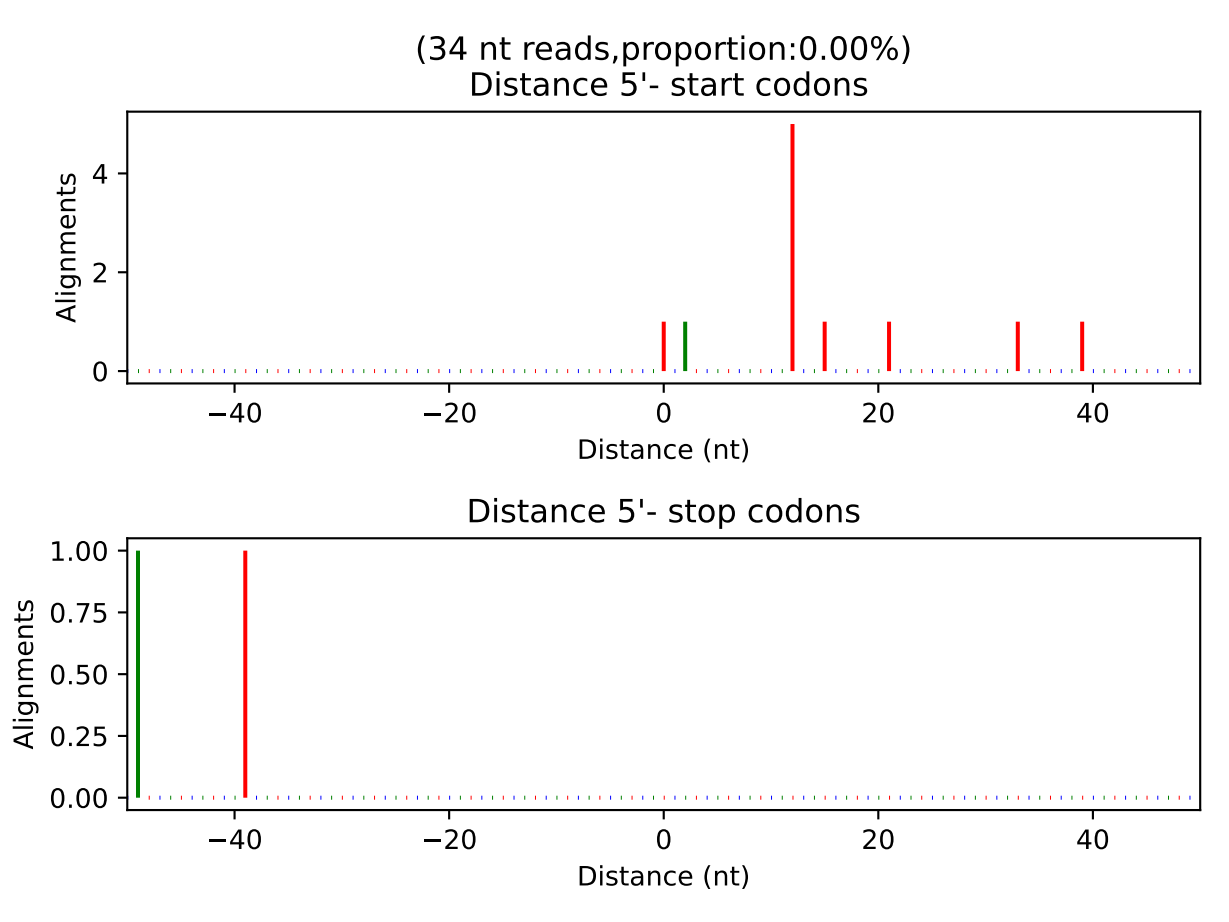

(29 nt reads,proportion:39.12%)
Distance 5'- start codons
Alignments
15000
10000
5000
0
−40
−20
−4 0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
15000
10000
5000
0
−40
−20
−4 0
20
40
Distance (nt)

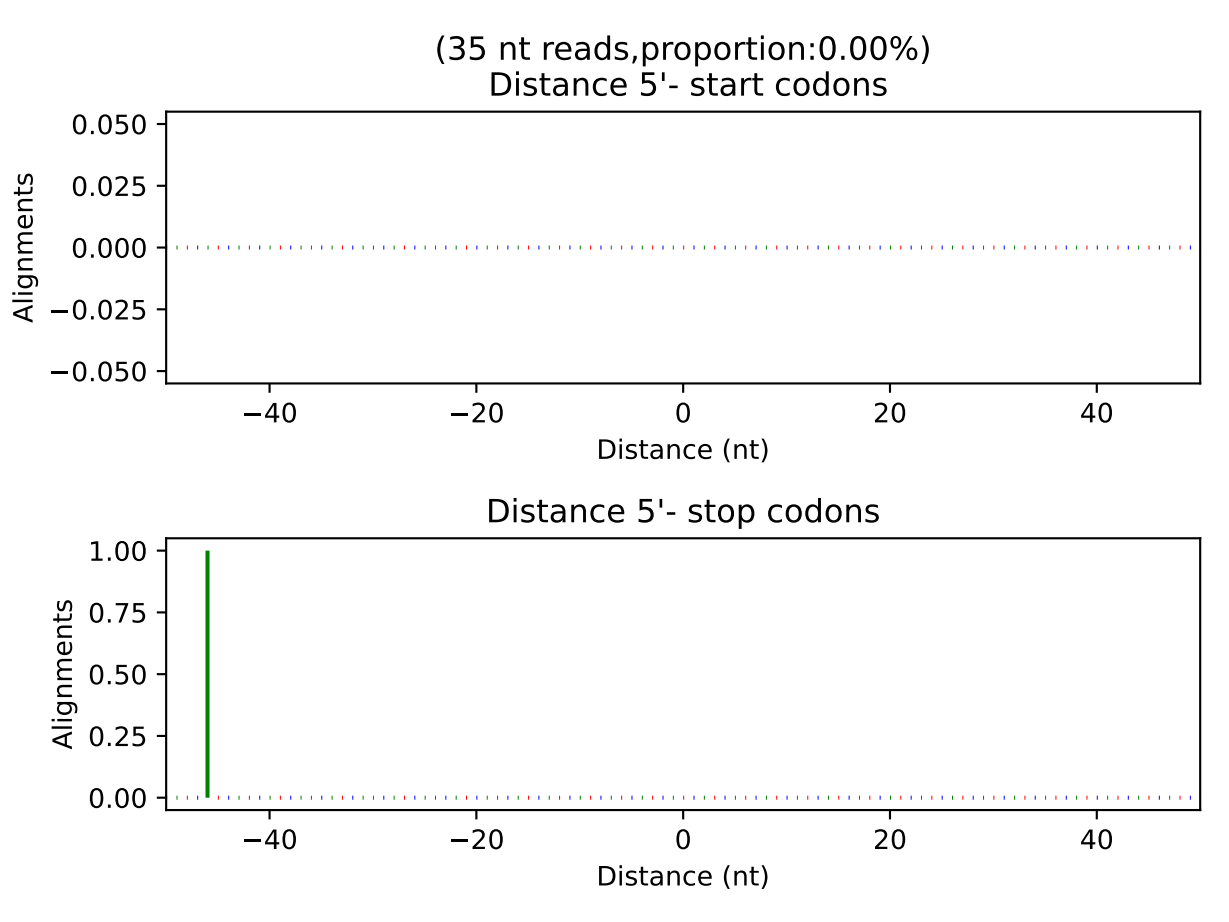

(30 nt reads,proportion:7.37%)
Distance 5'- start codons
Alignments
3000
2000
1000
0
−40
−20
−5
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
3000
2000
1000
0
−40
−20
−5
0
20
40
Distance (nt)


(31 nt reads,proportion:0.44%)
Distance 5'- start codons
Alignments
200
150
100
50
0
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
100
75
50
25
0
−40
−20
0
20
40
Distance (nt)


(32 nt reads,proportion:0.03%)
Distance 5'- start codons
Alignments
10.0
7.5
5.0
2.5
0.0
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
8
6
4
2
0
−40
−20
0
20
40
Distance (nt)


(33 nt reads,proportion:0.01%)
Distance 5'- start codons
Alignments
Distance (nt)
Distance 5'- stop codons
Alignments
Distance (nt)


(34 nt reads,proportion:0.00%)
Distance 5'- start codons
Alignments
0
2
4
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
0.00
0.25
0.50
0.75
1.00
−40
−20
0
20
40
Distance (nt)


(35 nt reads,proportion:0.00%)
Distance 5'- start codons
Alignments
0.050
0.025
0.000
−0.025
−0.050
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
1.00
0.75
0.50
0.25
0.00
−40
−20
0
20
40
Distance (nt)