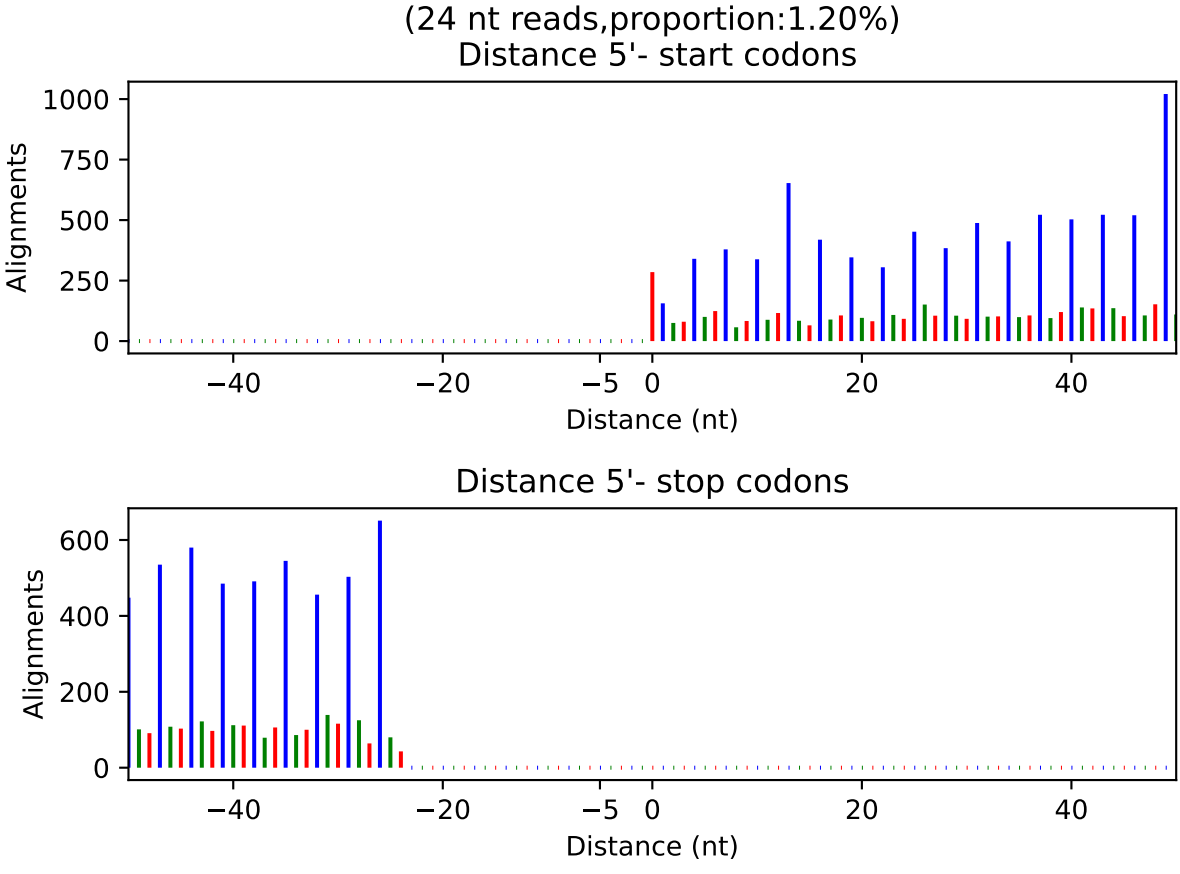
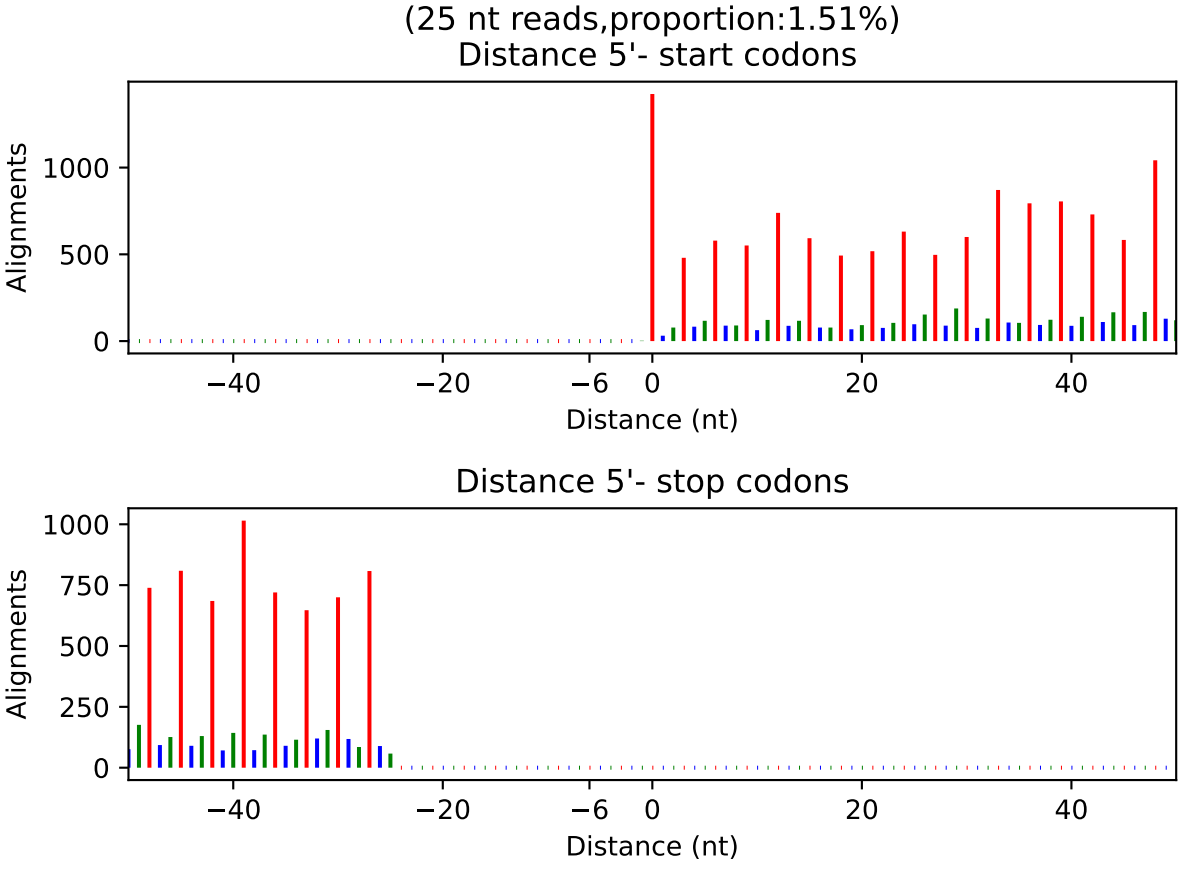
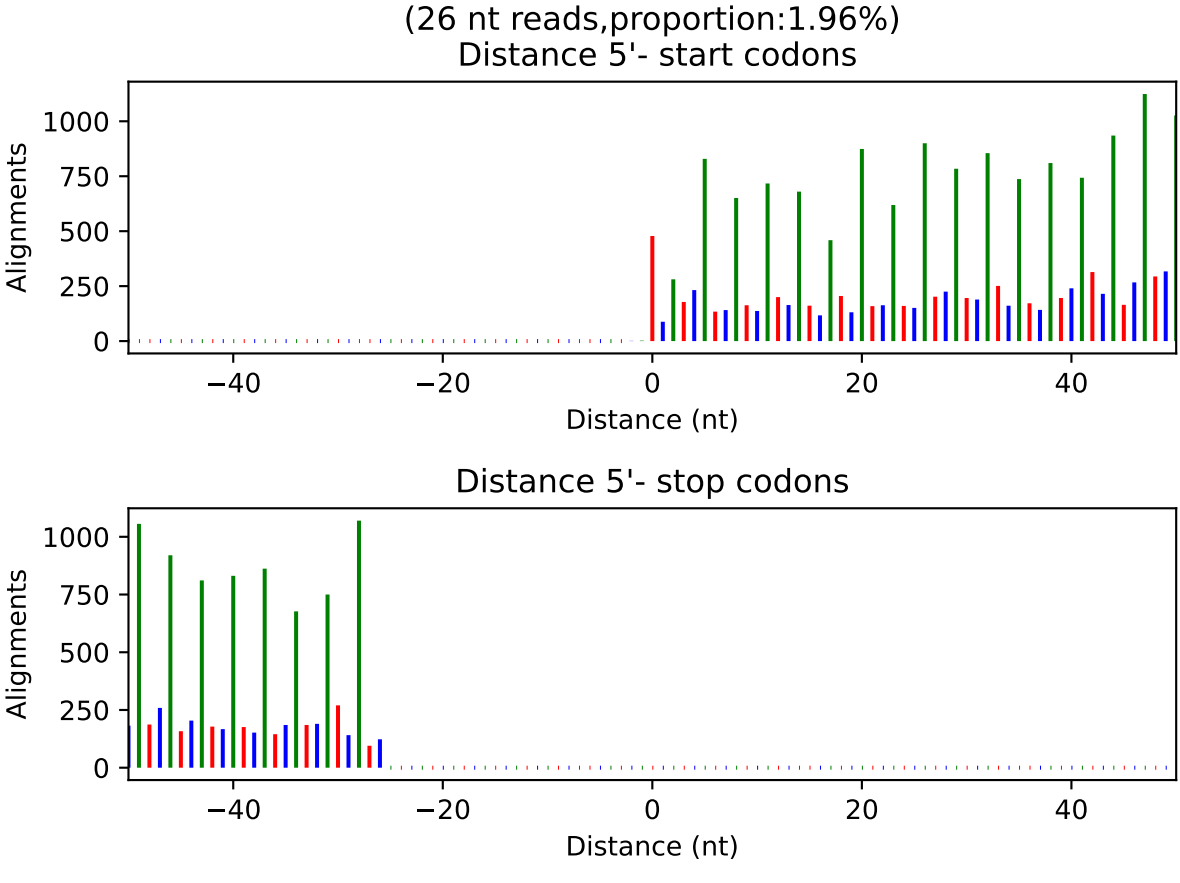
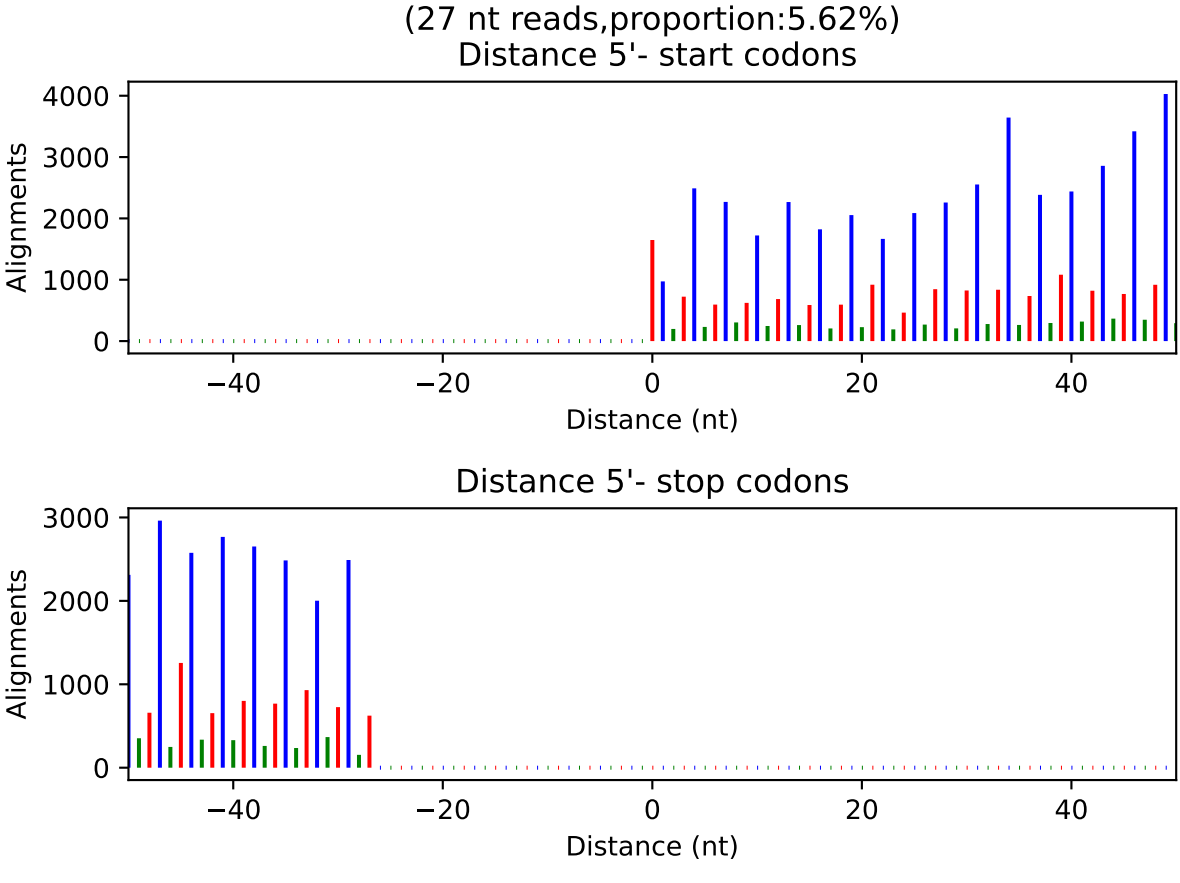
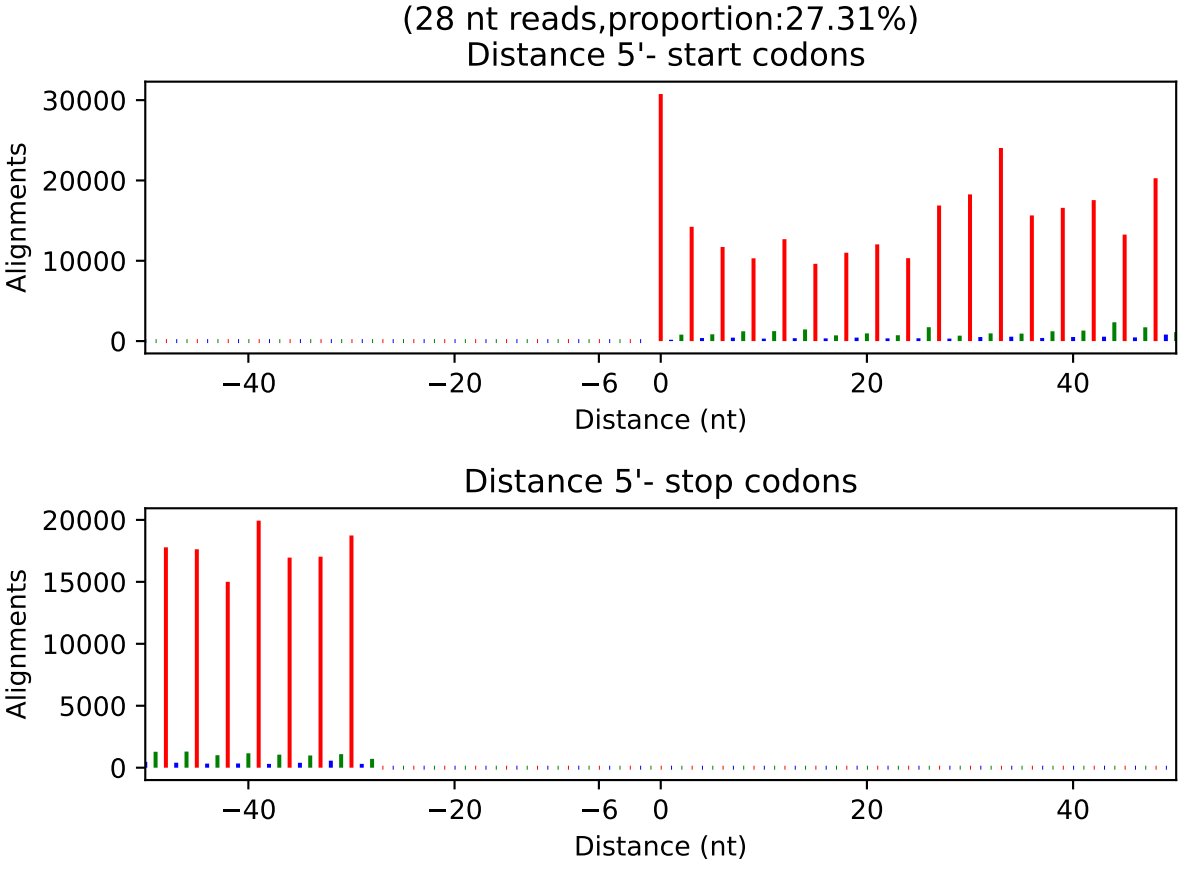
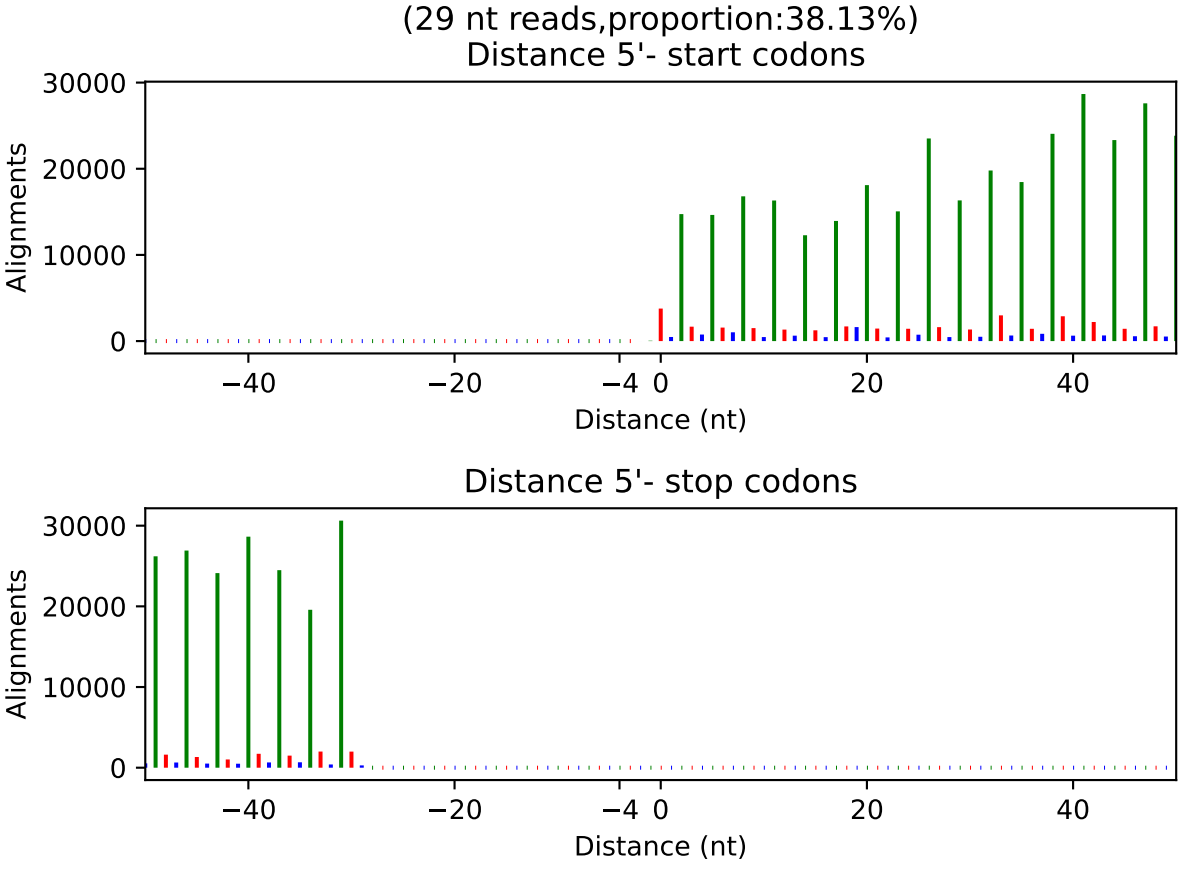

(24 nt reads,proportion:1.20%)
Distance 5'- start codons
Alignments
1000
750
500
250
0
−40
−20
−5
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
600
400
200
0
−40
−20
−5
0
20
40
Distance (nt)

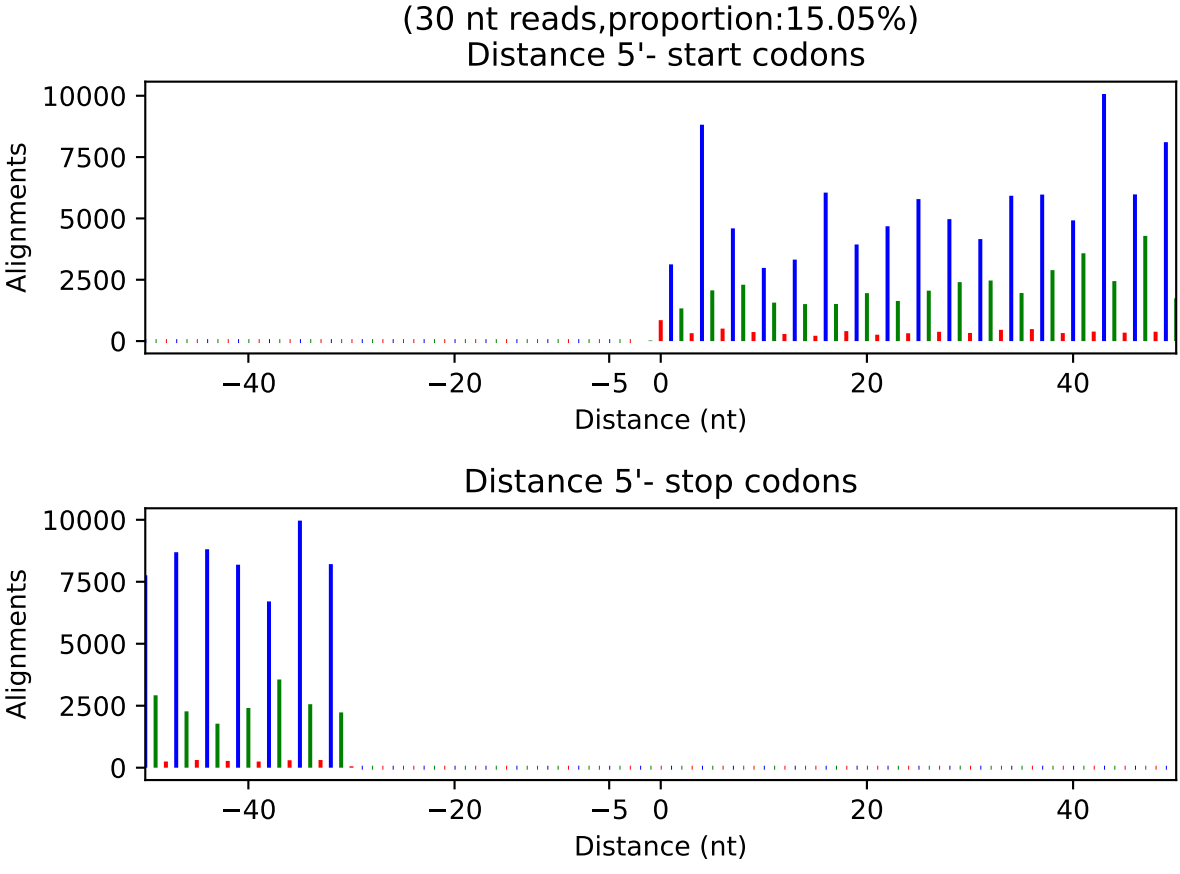

(25 nt reads,proportion:1.51%)
Distance 5'- start codons
Alignments
1000
500
0
−40
−20
−6
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
1000
750
500
250
0
−40
−20
−6
0
20
40
Distance (nt)

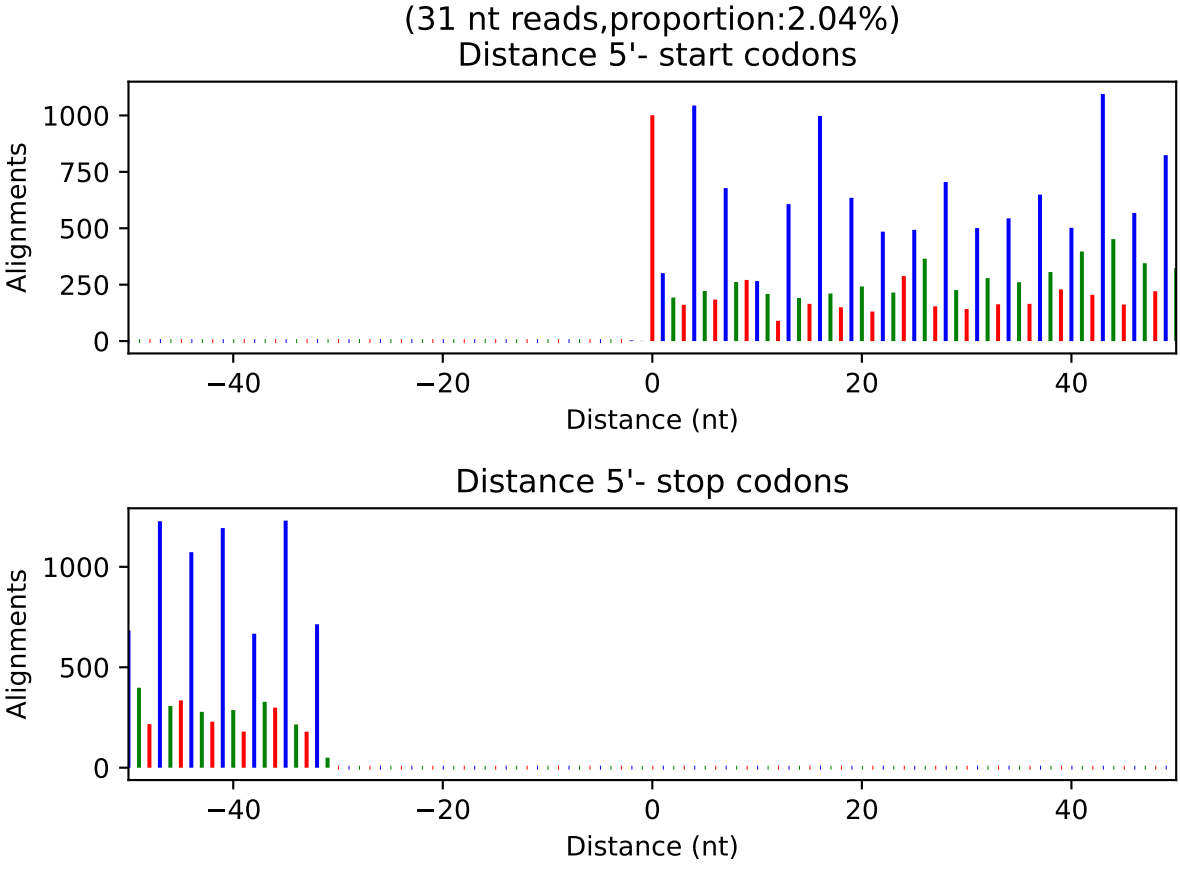

(26 nt reads,proportion:1.96%)
Distance 5'- start codons
Alignments
1000
750
500
250
0
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
1000
750
500
250
0
−40
−20
0
20
40
Distance (nt)

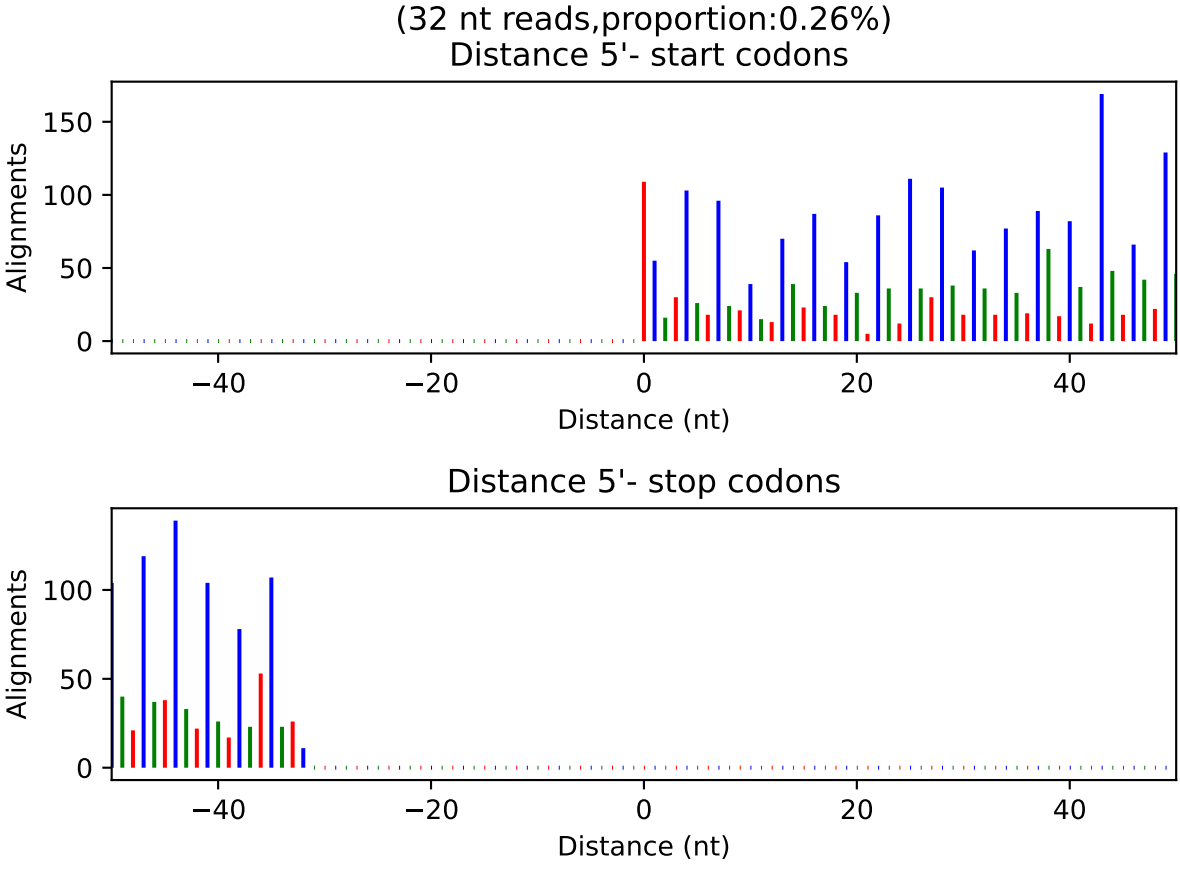

(27 nt reads,proportion:5.62%)
Distance 5'- start codons
Alignments
4000
3000
2000
1000
0
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
3000
2000
1000
0
−40
−20
0
20
40
Distance (nt)

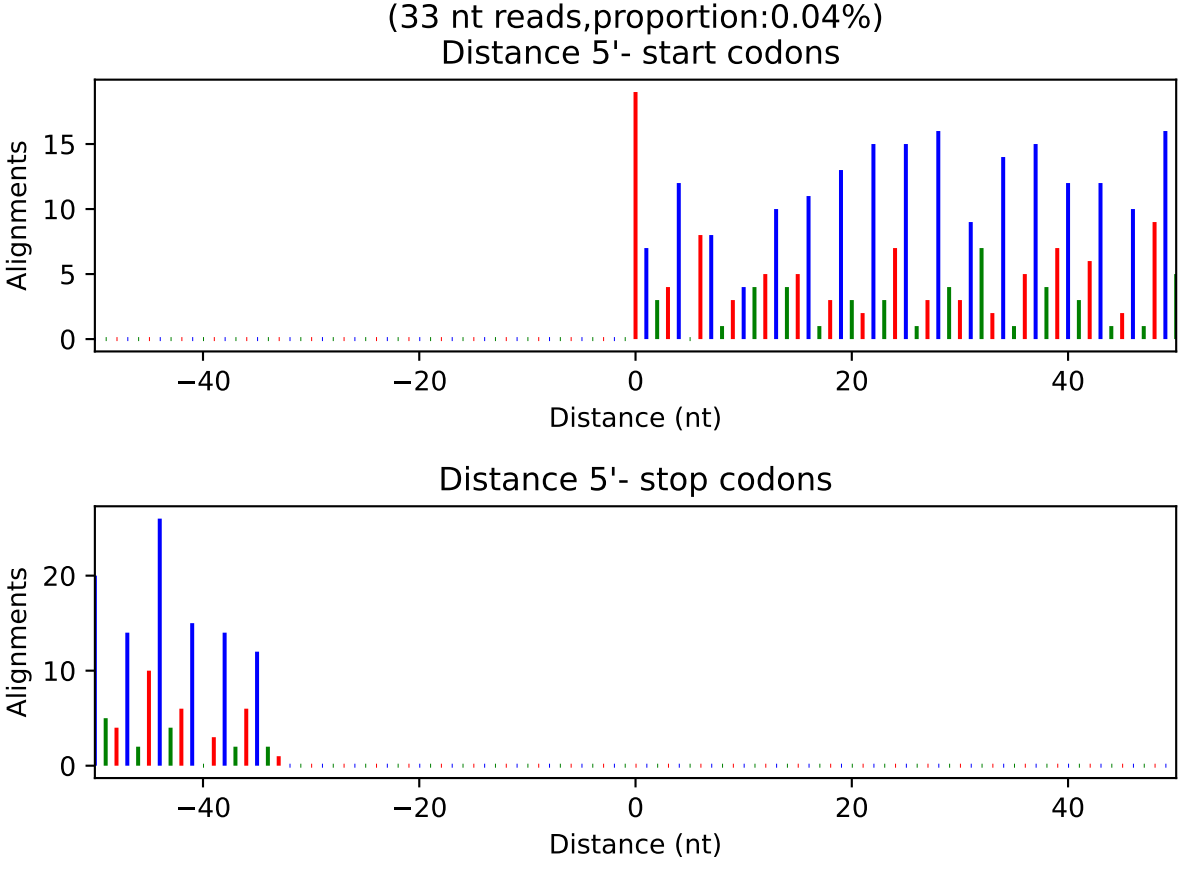

(28 nt reads,proportion:27.31%)
Distance 5'- start codons
Alignments
30000
20000
10000
0
−40
−20
−6
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
20000
15000
10000
5000
0
−40
−20
−6
0
20
40
Distance (nt)

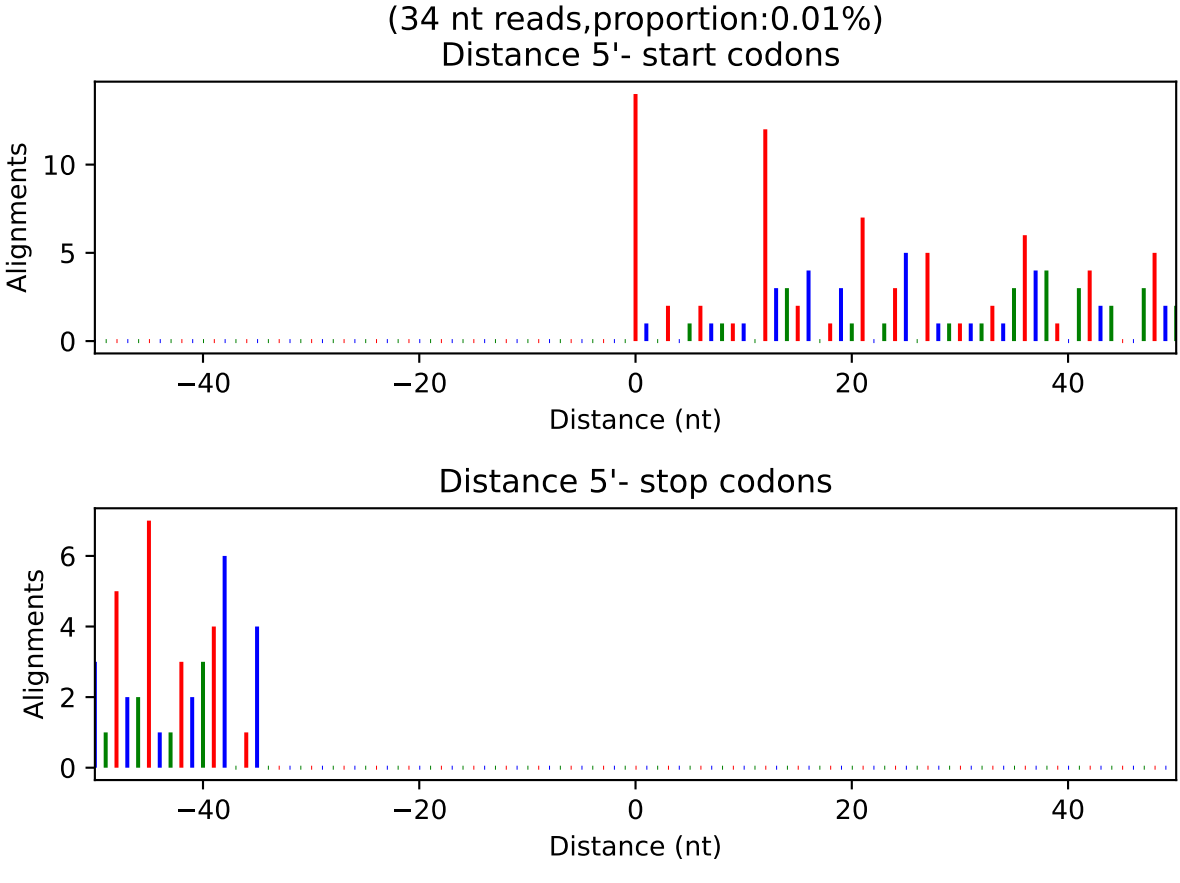

(29 nt reads,proportion:38.13%)
Distance 5'- start codons
Alignments
30000
20000
10000
0
−40
−20
−4
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
30000
20000
10000
0
−40
−20
−4
0
20
40
Distance (nt)

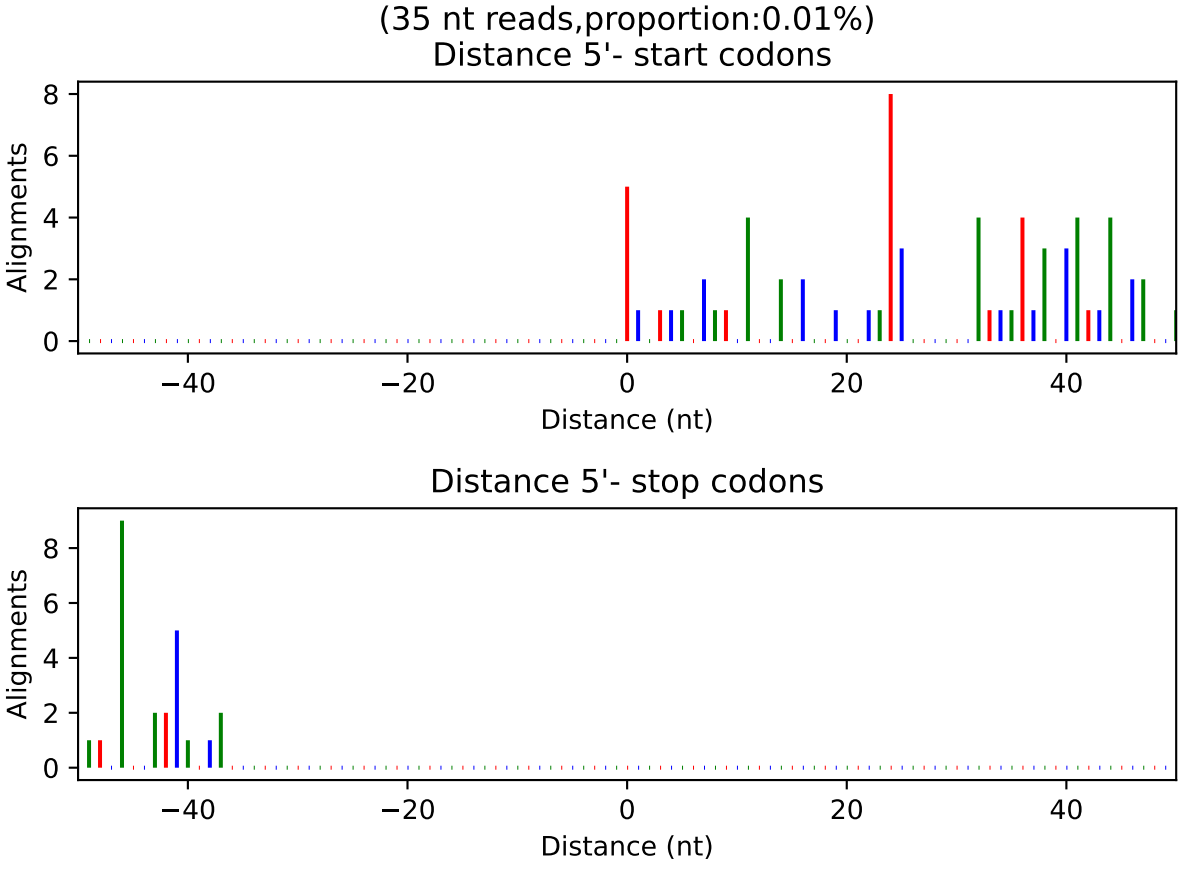

(30 nt reads,proportion:15.05%)
Distance 5'- start codons
Alignments
10000
7500
5000
2500
0
−40
−20
−5
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
10000
7500
5000
2500
0
−40
−20
−5
0
20
40
Distance (nt)


(31 nt reads,proportion:2.04%)
Distance 5'- start codons
Alignments
1000
750
500
250
0
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
1000
500
0
−40
−20
0
20
40
Distance (nt)


(32 nt reads,proportion:0.26%)
Distance 5'- start codons
Alignments
150
100
50
0
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
100
50
0
−40
−20
0
20
40
Distance (nt)


(33 nt reads,proportion:0.04%)
Distance 5'- start codons
Alignments
0
5
10
15
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
0
10
20
−40
−20
0
20
40
Distance (nt)


(34 nt reads,proportion:0.01%)
Distance 5'- start codons
Alignments
0
5
10
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
0
2
4
6
−40
−20
0
20
40
Distance (nt)


(35 nt reads,proportion:0.01%)
Distance 5'- start codons
Alignments
0
2
4
6
8
−40
−20
0
20
40
Distance (nt)
Distance 5'- stop codons
Alignments
0
2
4
6
8
−40
−20
0
20
40
Distance (nt)