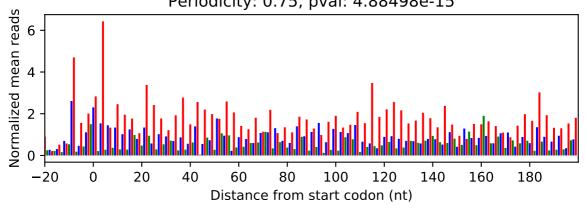
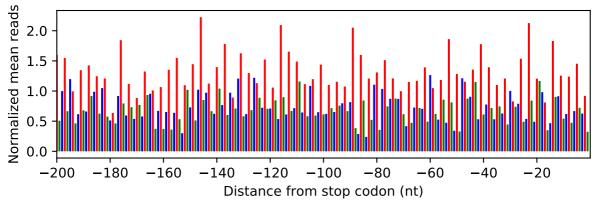
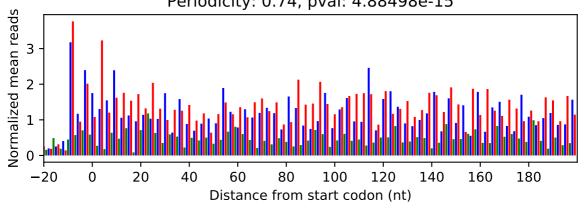
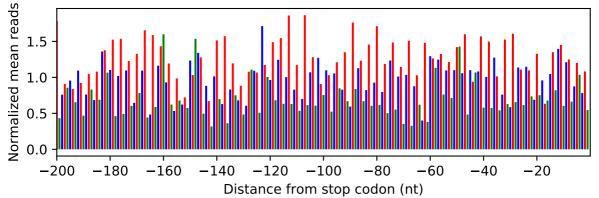
16 nt reads, proportion: 0.39% Periodicity: 0.75, pval: 4.88498e-15



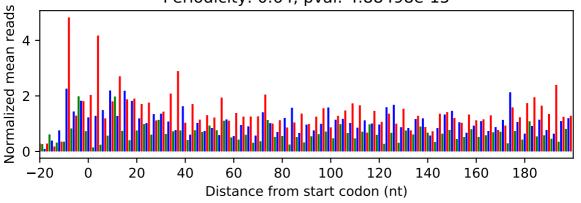


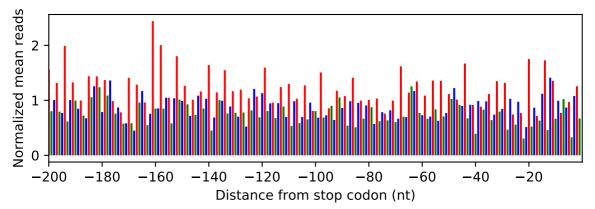
17 nt reads, proportion: 0.67% Periodicity: 0.74, pval: 4.88498e-15



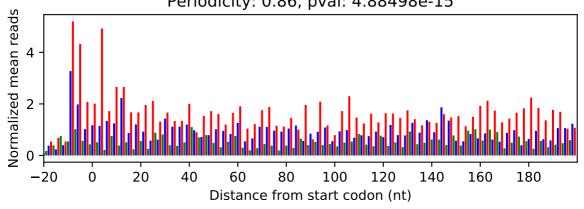


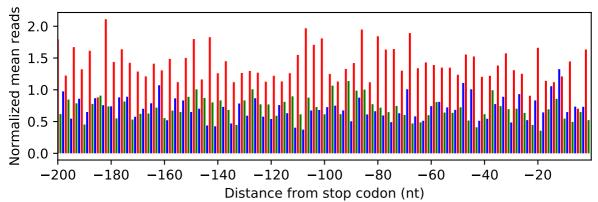
18 nt reads, proportion: 2.61% Periodicity: 0.64, pval: 4.88498e-15



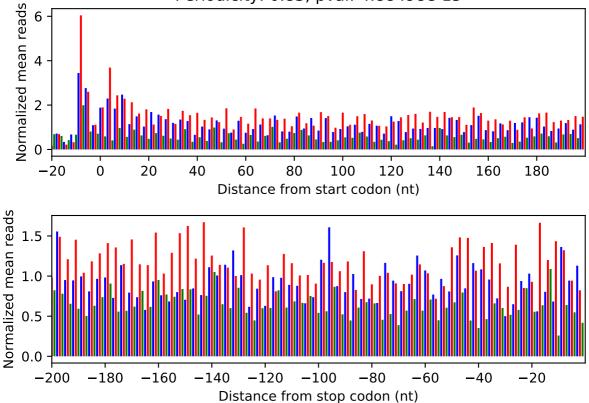


19 nt reads, proportion: 1.20% Periodicity: 0.86, pval: 4.88498e-15





20 nt reads, proportion: 2.42% Periodicity: 0.83, pval: 4.88498e-15



21 nt reads, proportion: 5.23% Periodicity: 0.97, pval: 4.88498e-15 Normalized mean reads 10.0 7.5 5.0 2.5 0.0 0 20 40 80 180 60 100 120 140 160 -20Distance from start codon (nt) Normalized mean reads 2.0 1.5 1.0 0.5 0.0 -200-180-160-100-80 -60 -40-20 -140-120Distance from stop codon (nt)

22 nt reads, proportion: 11.33% Periodicity: 0.99, pval: 4.88498e-15 20 40 60 80 180 100 120 140 160 Distance from start codon (nt)

-20

Normalized mean reads

Normalized mean reads

7.5

5.0

2.5

0.0

2.0

1.5

1.0

0.5

0.0

-200

-20

0

-180

-160

-140

-120

-100

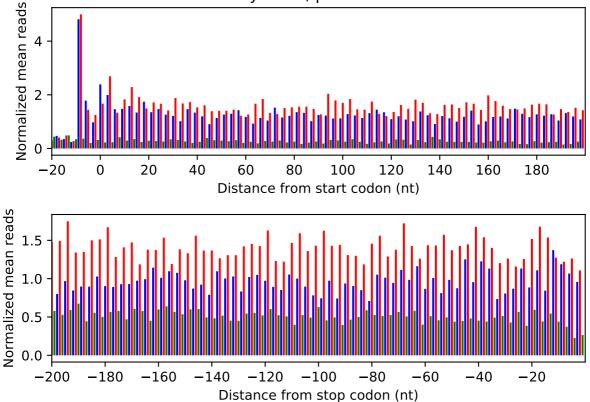
Distance from stop codon (nt)

-80

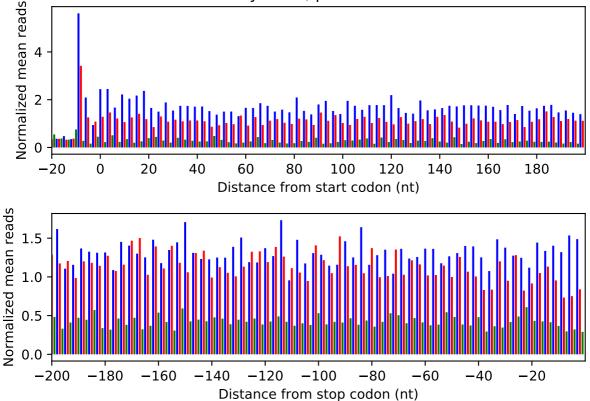
-60

-40

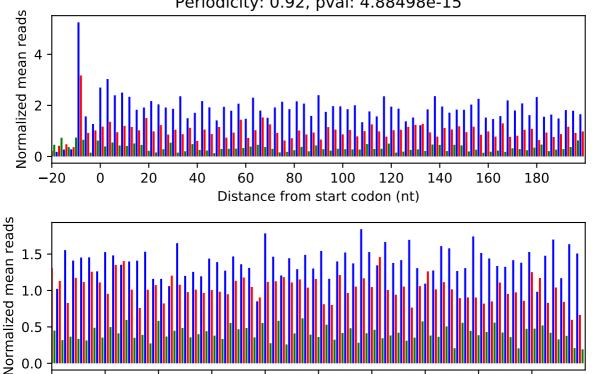
23 nt reads, proportion: 21.03% Periodicity: 0.94, pval: 4.88498e-15



24 nt reads, proportion: 46.09% Periodicity: 0.95, pval: 4.88498e-15



25 nt reads, proportion: 4.03% Periodicity: 0.92, pval: 4.88498e-15



-100

Distance from stop codon (nt)

-80

-60

-40

-200

-180

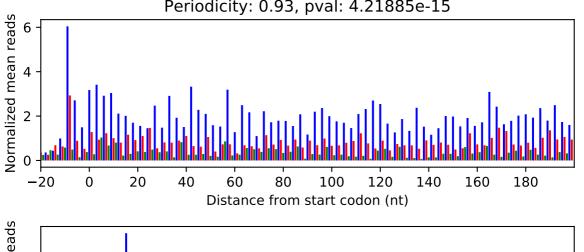
-160

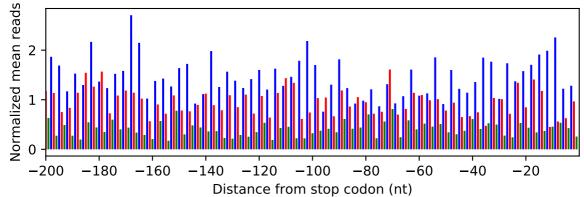
140

-120

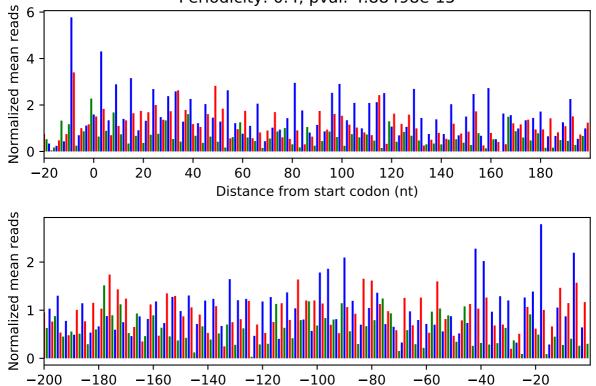
-20

26 nt reads, proportion: 0.66% Periodicity: 0.93, pval: 4.21885e-15





27 nt reads, proportion: 0.54% Periodicity: 0.4, pval: 4.88498e-15



Distance from stop codon (nt)

28 nt reads, proportion: 3.79% Periodicity: 0.62, pval: 4.88498e-15

