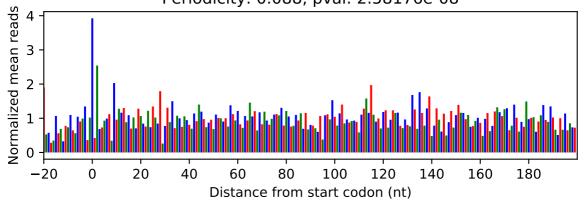
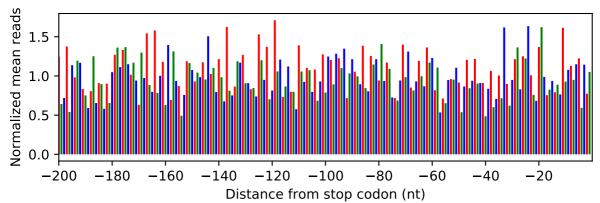
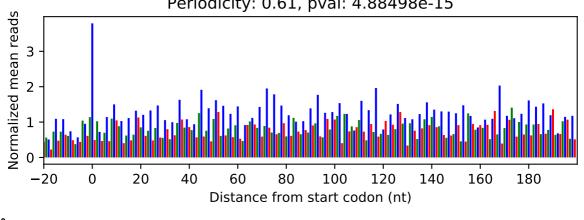
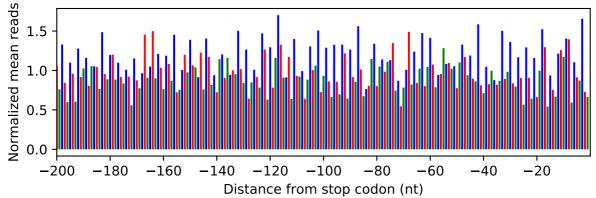
16 nt reads, proportion: 0.52% Periodicity: 0.088, pval: 2.58176e-08



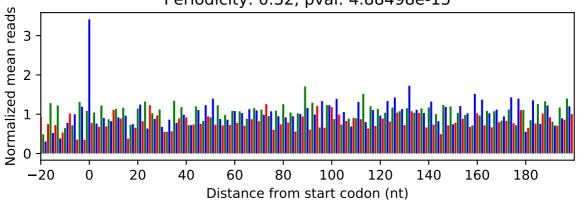


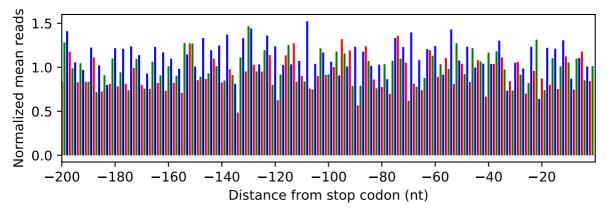
17 nt reads, proportion: 0.91% Periodicity: 0.61, pval: 4.88498e-15



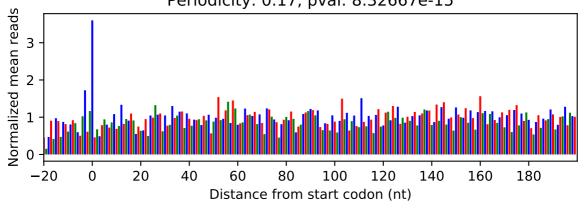


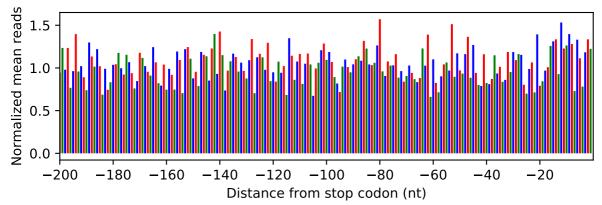
18 nt reads, proportion: 1.15% Periodicity: 0.32, pval: 4.88498e-15



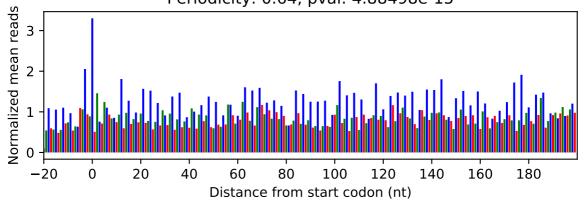


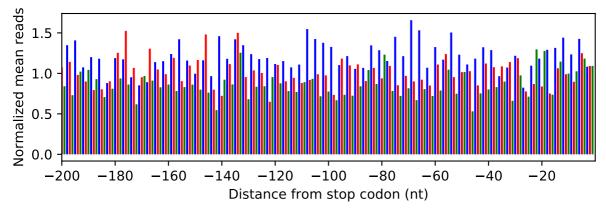
19 nt reads, proportion: 1.28% Periodicity: 0.17, pval: 8.32667e-15



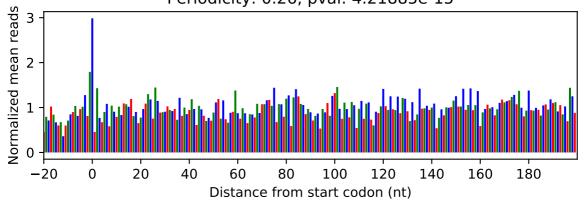


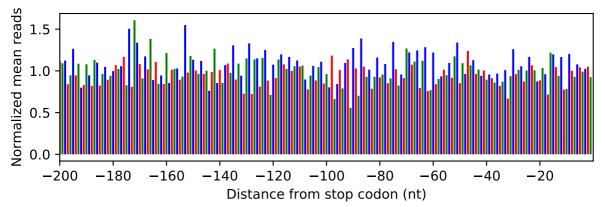
20 nt reads, proportion: 1.40% Periodicity: 0.64, pval: 4.88498e-15



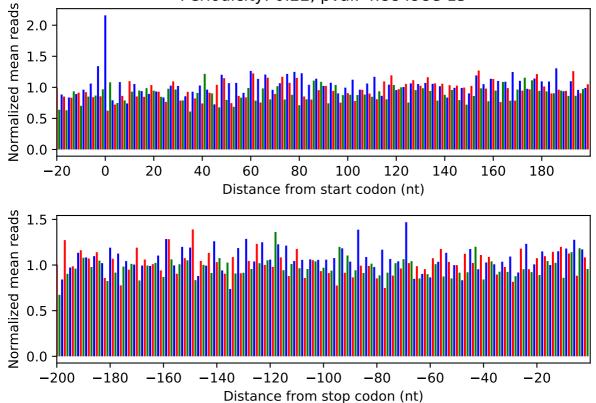


21 nt reads, proportion: 1.72% Periodicity: 0.26, pval: 4.21885e-15

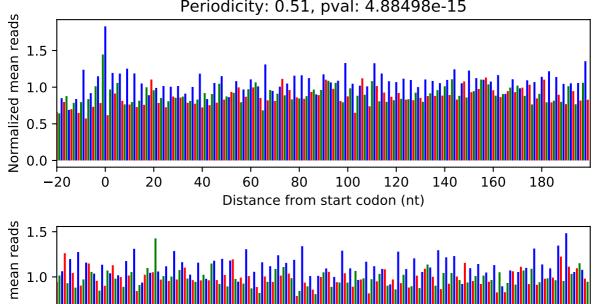


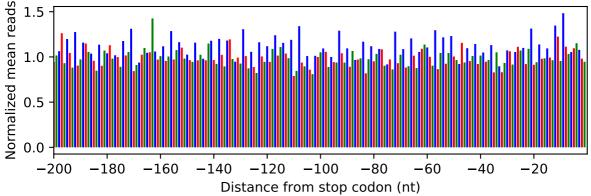


22 nt reads, proportion: 3.71% Periodicity: 0.22, pval: 4.88498e-15

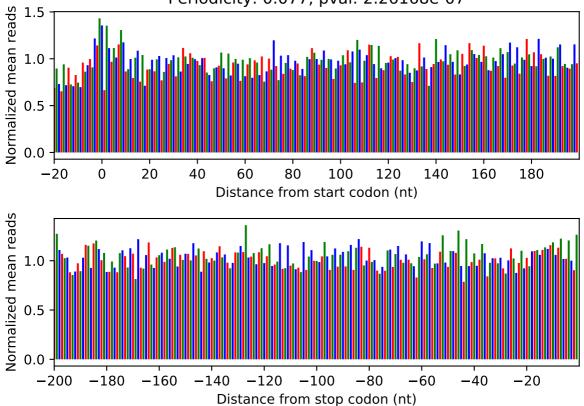


23 nt reads, proportion: 8.07% Periodicity: 0.51, pval: 4.88498e-15

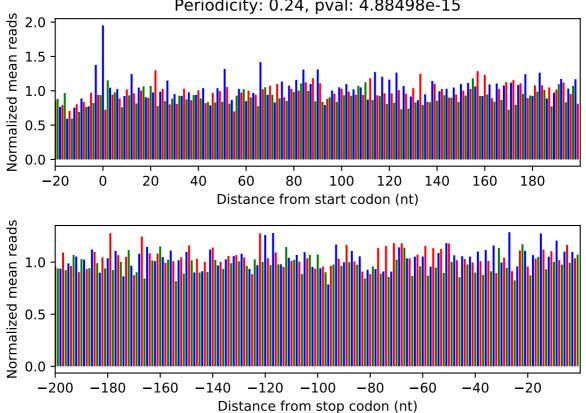




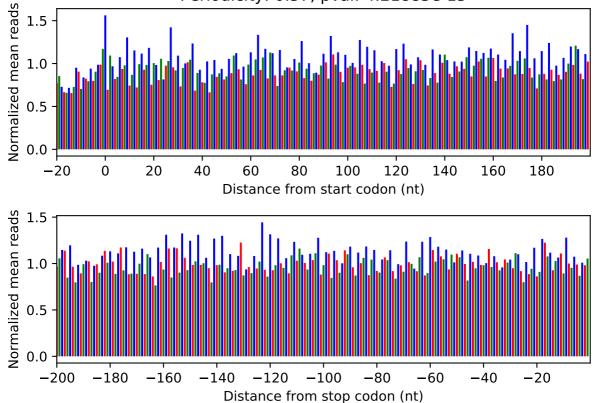
24 nt reads, proportion: 9.96% Periodicity: 0.077, pval: 2.26168e-07



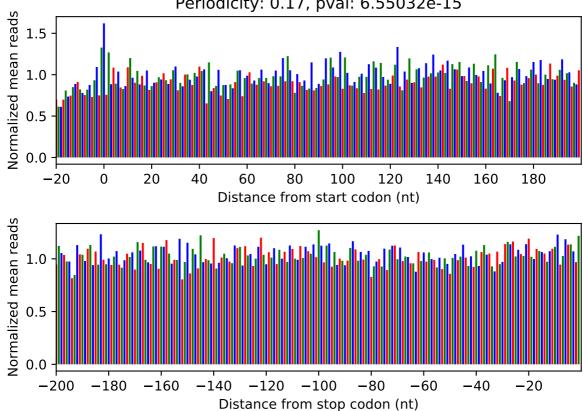
25 nt reads, proportion: 10.15% Periodicity: 0.24, pval: 4.88498e-15



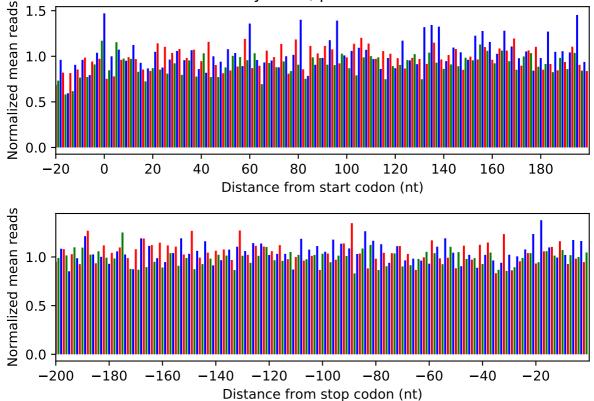
26 nt reads, proportion: 9.85% Periodicity: 0.57, pval: 4.21885e-15



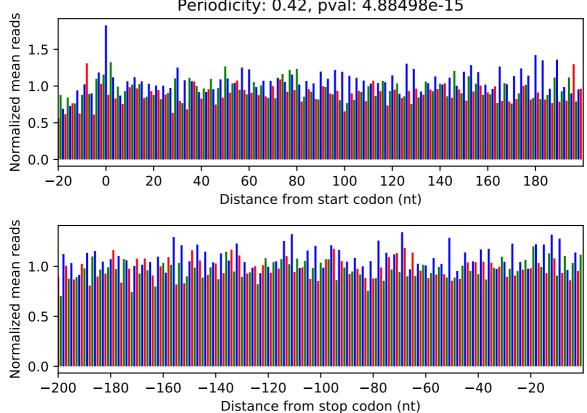
27 nt reads, proportion: 9.43% Periodicity: 0.17, pval: 6.55032e-15



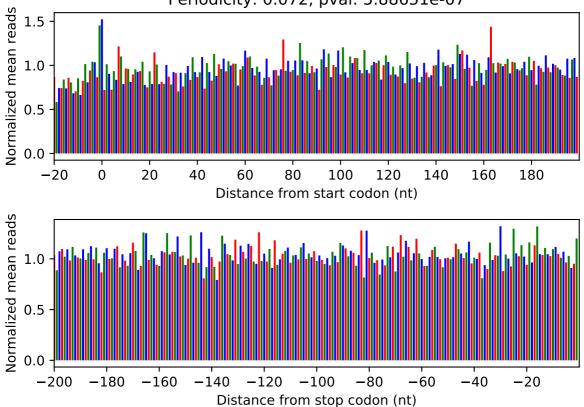
28 nt reads, proportion: 8.54% Periodicity: 0.13, pval: 2.16305e-12



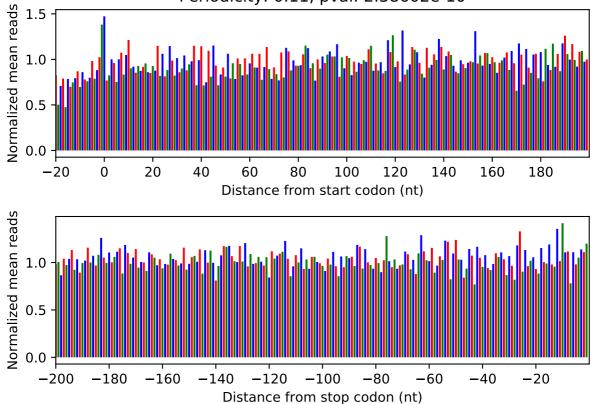
29 nt reads, proportion: 7.94% Periodicity: 0.42, pval: 4.88498e-15



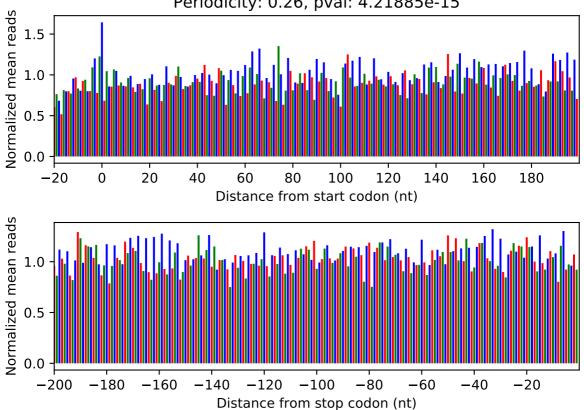
30 nt reads, proportion: 8.25% Periodicity: 0.072, pval: 5.88651e-07



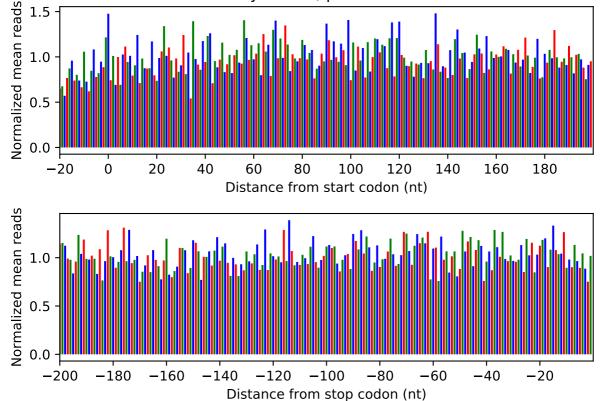
31 nt reads, proportion: 7.37% Periodicity: 0.11, pval: 2.38602e-10



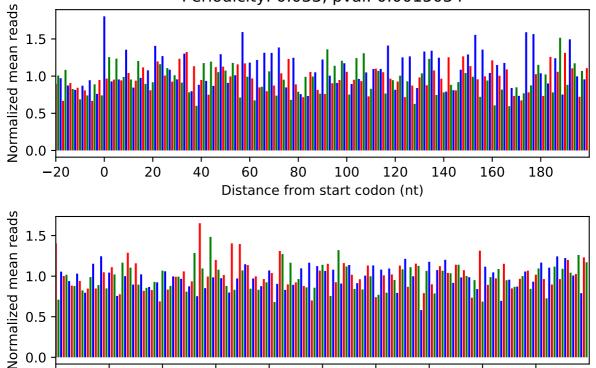
32 nt reads, proportion: 4.93% Periodicity: 0.26, pval: 4.21885e-15



33 nt reads, proportion: 2.24% Periodicity: 0.043, pval: 0.000176977



34 nt reads, proportion: 1.18% Periodicity: 0.033, pval: 0.0015034



-20

0.0

-200

-180

-160

-140

-120

-100

Distance from stop codon (nt)

-80

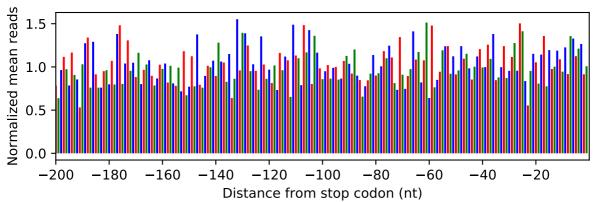
-60

-40

35 nt reads, proportion: 0.82% Periodicity: 0.059, pval: 8.64467e-06 2.0 Normalized mean reads 1.5 1.0 0.5 0.0 0 20 -2040 60 80 100 160 180 120 140 Distance from start codon (nt) Normalized mean reads 1.5 1.0 0.0 -200-180-160-20 -140-120-100-80 -60-40

Distance from stop codon (nt)

36 nt reads, proportion: 0.57% Periodicity: 0.047, pval: 8.87959e-05 20 40 60 80 160 180 100 120 140 Distance from start codon (nt)



Normalized mean reads

1.5

1.0

0.5

0.0

-20

0