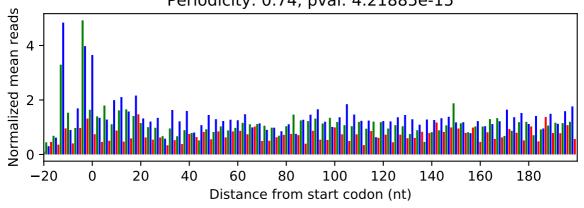
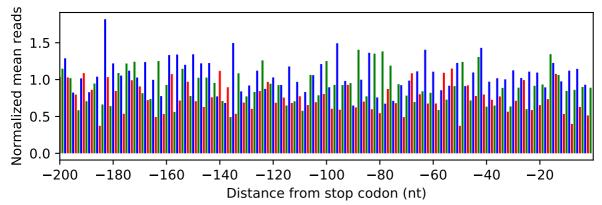
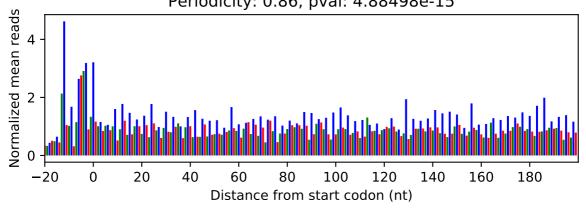
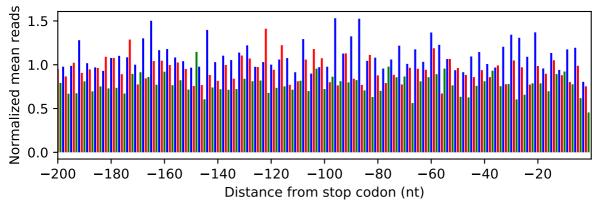
22 nt reads, proportion: 0.95% Periodicity: 0.74, pval: 4.21885e-15



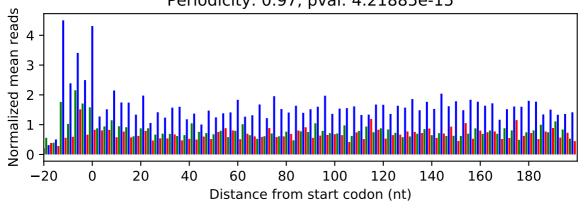


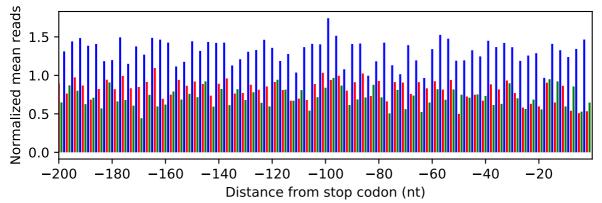
23 nt reads, proportion: 2.88% Periodicity: 0.86, pval: 4.88498e-15



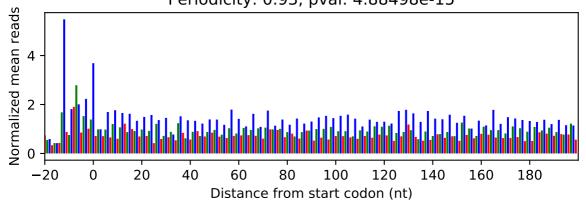


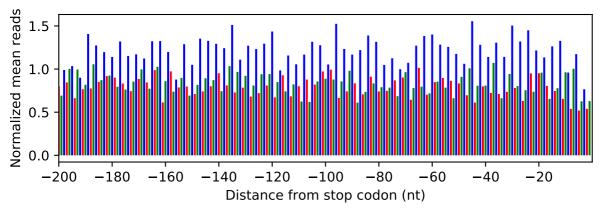
24 nt reads, proportion: 3.50% Periodicity: 0.97, pval: 4.21885e-15



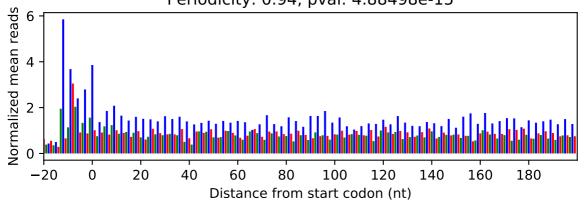


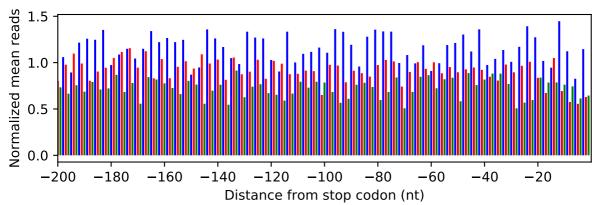
25 nt reads, proportion: 4.07% Periodicity: 0.93, pval: 4.88498e-15



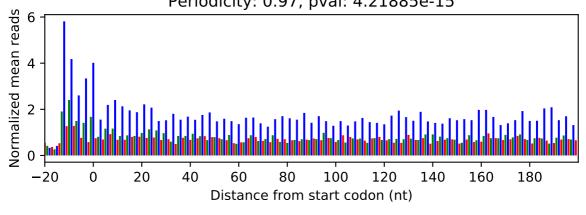


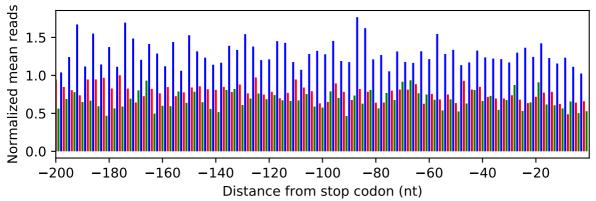
26 nt reads, proportion: 4.43% Periodicity: 0.94, pval: 4.88498e-15



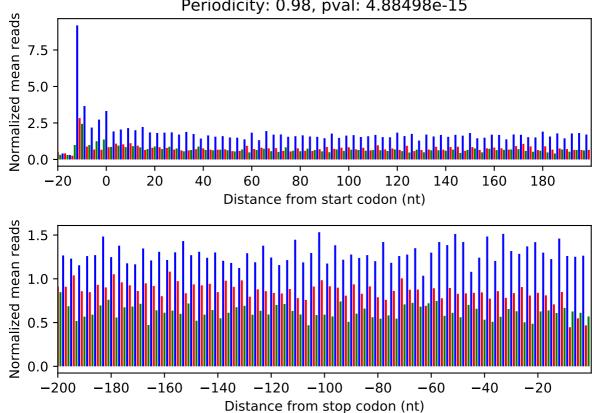


27 nt reads, proportion: 6.21% Periodicity: 0.97, pval: 4.21885e-15

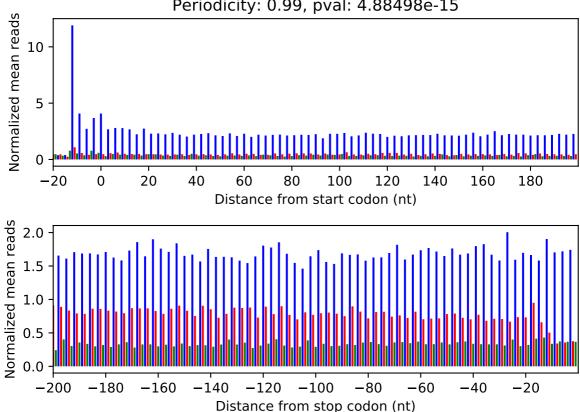




28 nt reads, proportion: 7.72% Periodicity: 0.98, pval: 4.88498e-15



29 nt reads, proportion: 14.11% Periodicity: 0.99, pval: 4.88498e-15



30 nt reads, proportion: 22.04% Periodicity: 0.99, pval: 4.88498e-15 40 60 80 0 20 100 120 140 160 180 -20Distance from start codon (nt) **-**20 -200-180-160-80 -60 -40 -140-120-100

Distance from stop codon (nt)

Normalized mean reads

Normalized mean reads

10.0

7.5

5.0

2.5

0.0

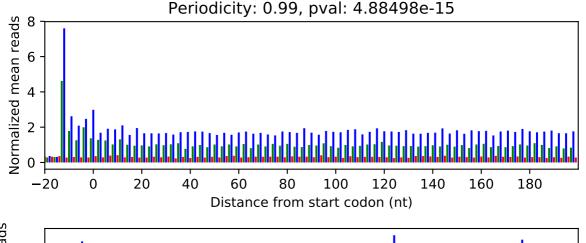
1.5

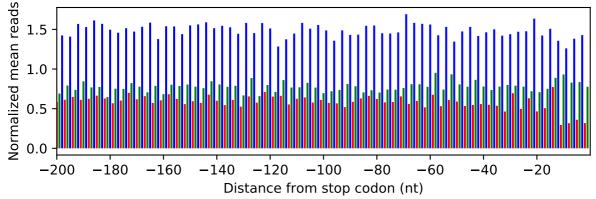
1.0

0.5

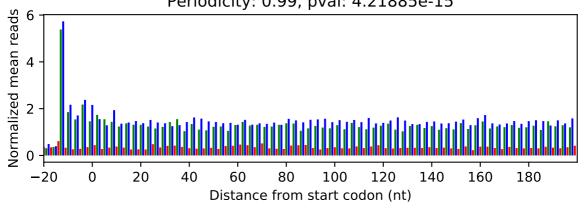
0.0

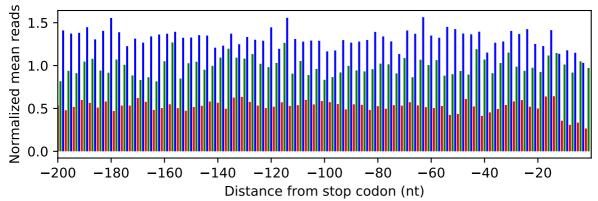
31 nt reads, proportion: 15.97% Periodicity: 0.99, pval: 4.88498e-15



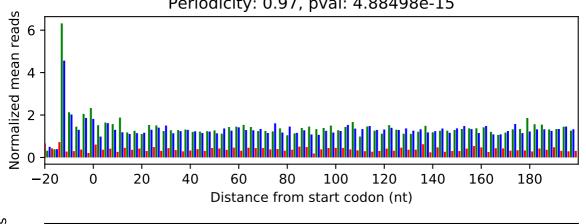


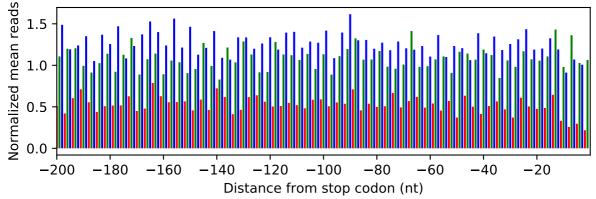
32 nt reads, proportion: 7.17% Periodicity: 0.99, pval: 4.21885e-15



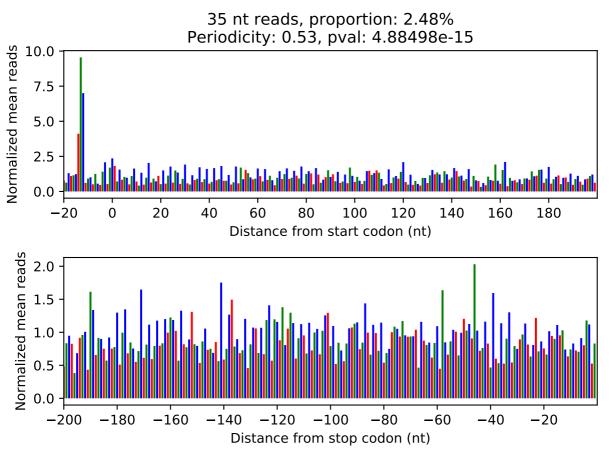


33 nt reads, proportion: 4.28% Periodicity: 0.97, pval: 4.88498e-15





34 nt reads, proportion: 2.46% Periodicity: 0.93, pval: 4.21885e-15 Normalized mean reads 10.0 7.5 5.0 2.5 0.0 0 20 40 60 180 -2080 100 120 140 160 Distance from start codon (nt) Normalized mean reads 1.5 1.0 0.5 0.0 -20 -200-180-160-100-60 -40140 -120-80 Distance from stop codon (nt)



36 nt reads, proportion: 1.73% Periodicity: 0.52, pval: 4.88498e-15

