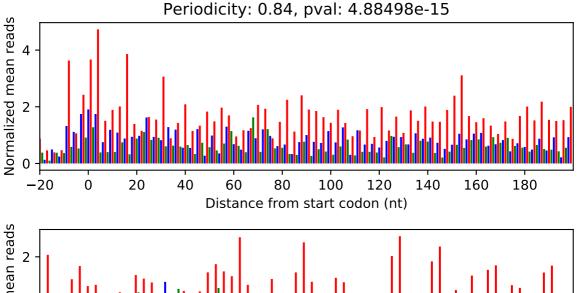
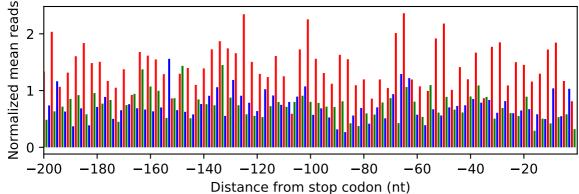
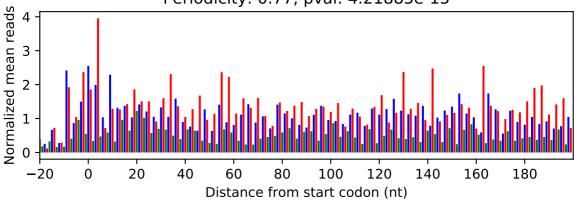
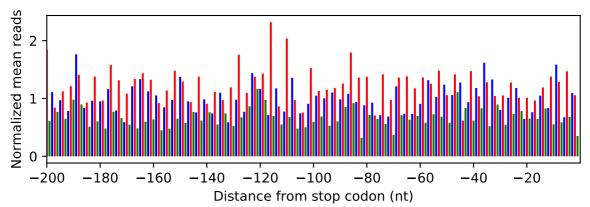
16 nt reads, proportion: 0.30%



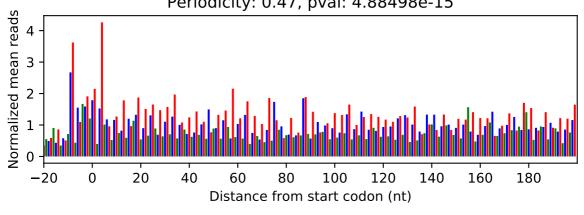


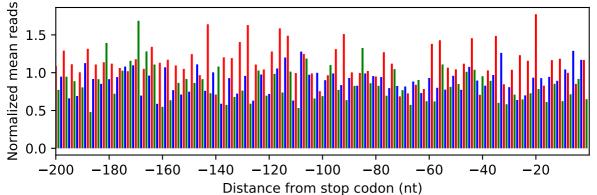
17 nt reads, proportion: 0.42% Periodicity: 0.77, pval: 4.21885e-15



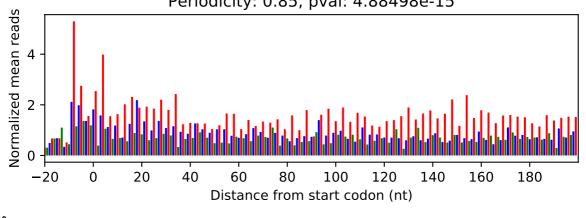


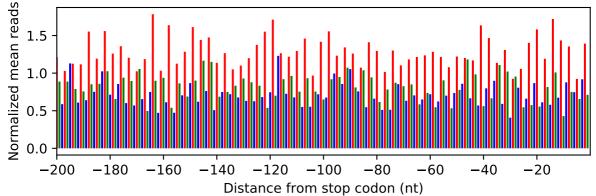
18 nt reads, proportion: 0.71% Periodicity: 0.47, pval: 4.88498e-15



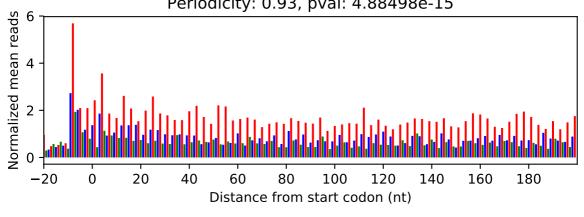


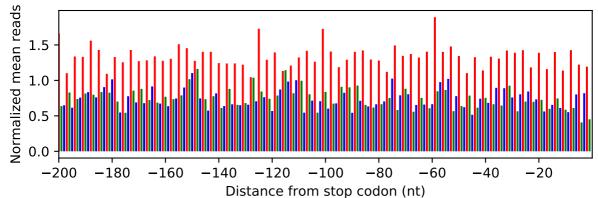
19 nt reads, proportion: 0.84% Periodicity: 0.85, pval: 4.88498e-15





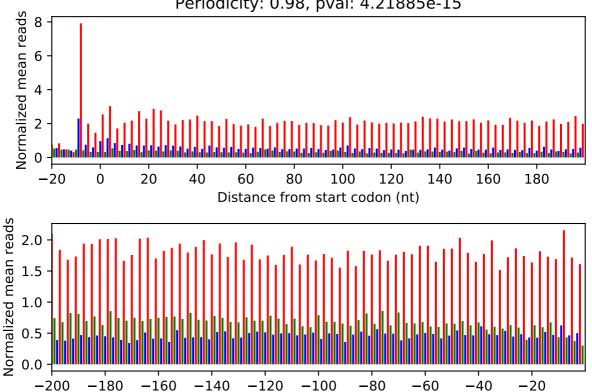
20 nt reads, proportion: 0.91% Periodicity: 0.93, pval: 4.88498e-15





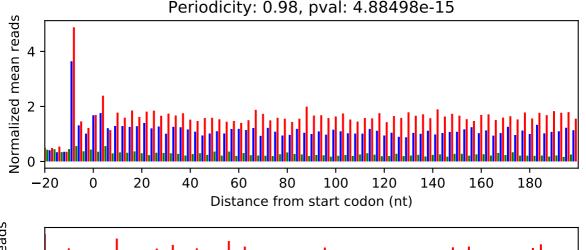
21 nt reads, proportion: 1.65% Periodicity: 0.96, pval: 4.21885e-15 Normalized mean reads 10.0 7.5 5.0 2.5 0.0 0 20 40 60 80 180 -20100 120 140 160 Distance from start codon (nt) Normalized mean reads 2.0 1.5 1.0 0.5 0.0 **-**20 -200-180-160-140-100-80 -60 -40-120Distance from stop codon (nt)

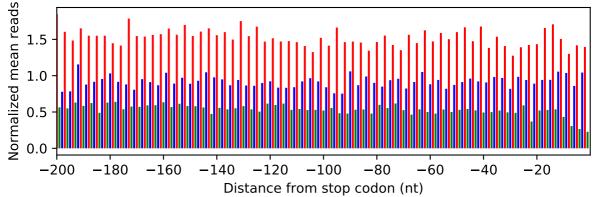
22 nt reads, proportion: 4.59% Periodicity: 0.98, pval: 4.21885e-15



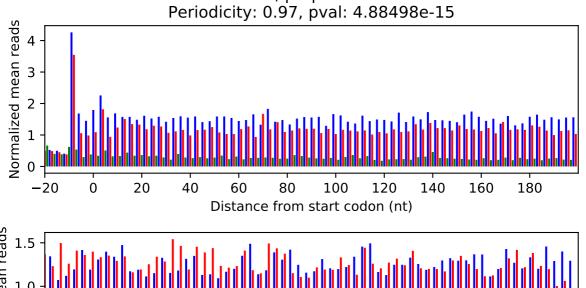
Distance from stop codon (nt)

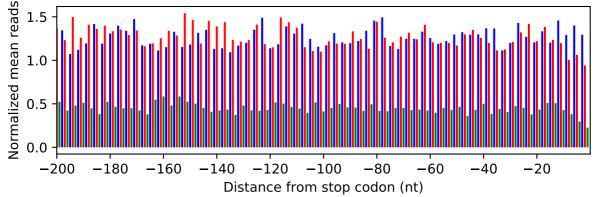
23 nt reads, proportion: 12.34% Periodicity: 0.98, pval: 4.88498e-15



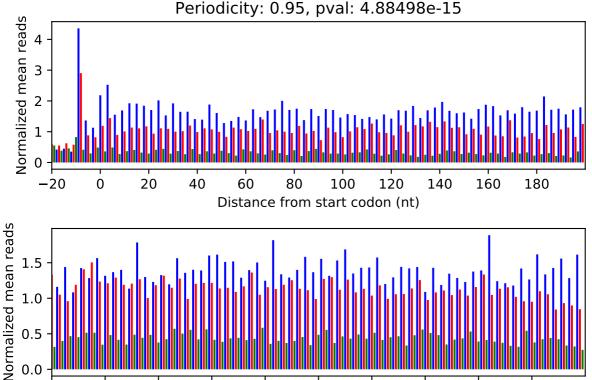


24 nt reads, proportion: 23.60%





25 nt reads, proportion: 4.44% Periodicity: 0.95, pval: 4.88498e-15



-100

Distance from stop codon (nt)

-80

-200

-180

-160

140

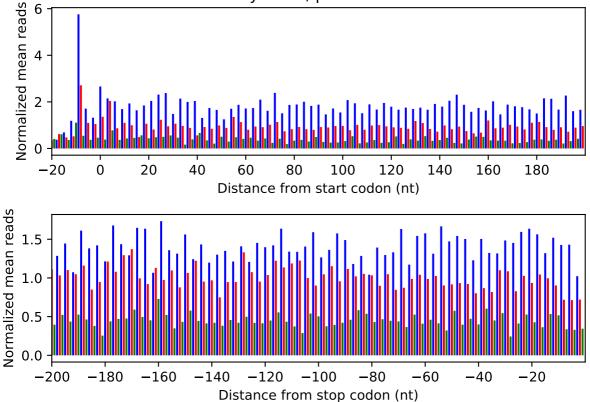
-120

-20

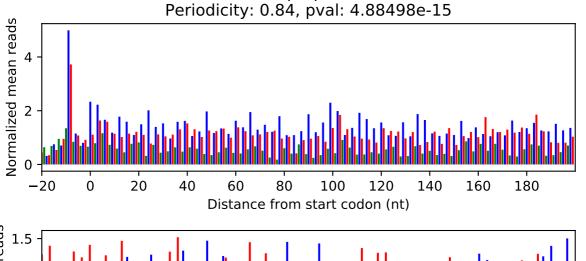
-60

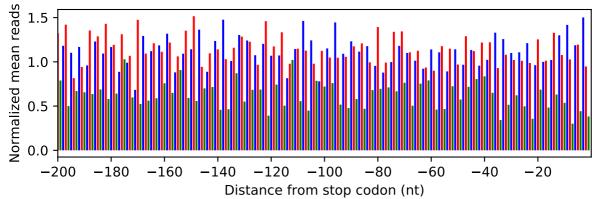
-40

26 nt reads, proportion: 3.33% Periodicity: 0.96, pval: 4.88498e-15

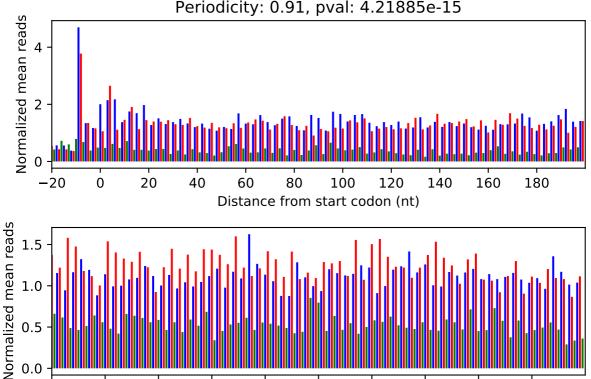


27 nt reads, proportion: 7.97%





28 nt reads, proportion: 26.44% Periodicity: 0.91, pval: 4.21885e-15



-100Distance from stop codon (nt)

-200

-180

-160

140

-120

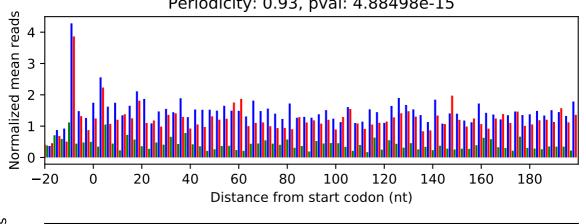
-20

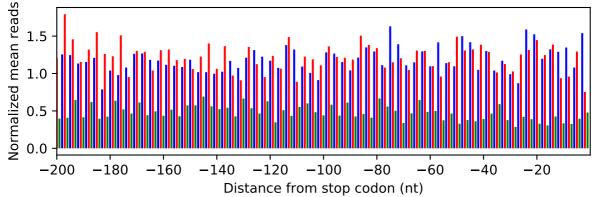
-60

-80

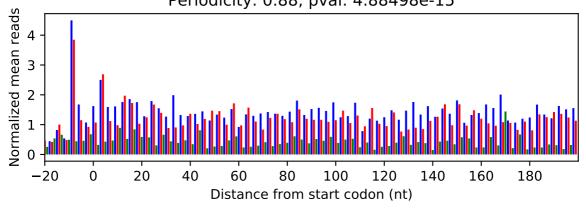
-40

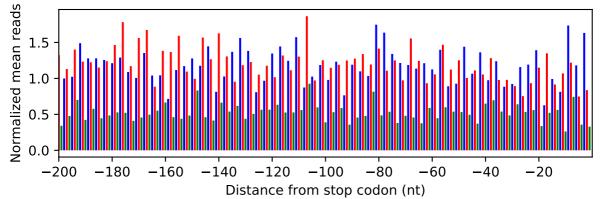
29 nt reads, proportion: 1.85% Periodicity: 0.93, pval: 4.88498e-15



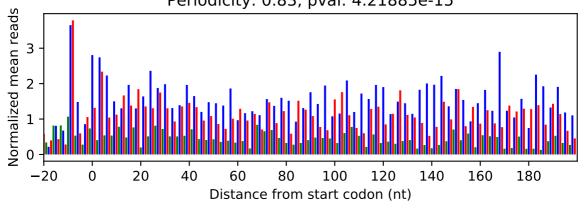


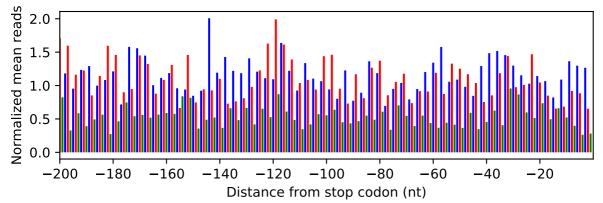
30 nt reads, proportion: 2.20% Periodicity: 0.88, pval: 4.88498e-15



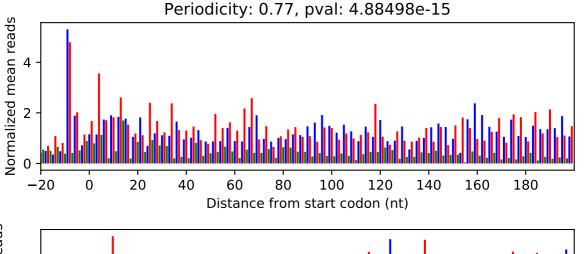


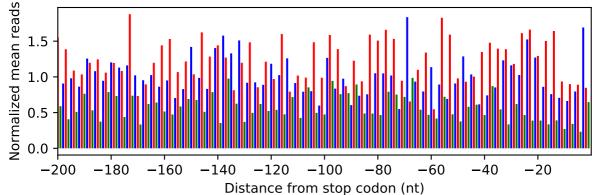
31 nt reads, proportion: 4.69% Periodicity: 0.83, pval: 4.21885e-15



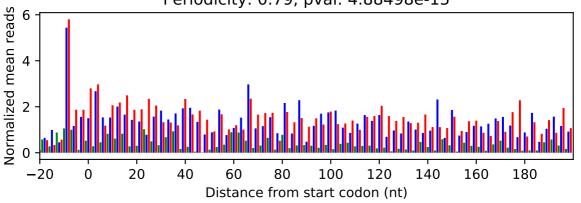


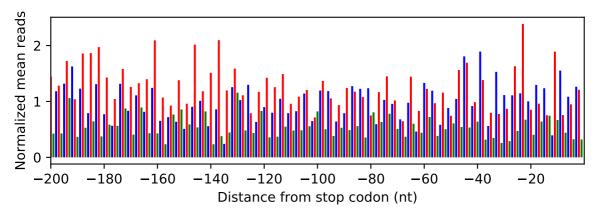
32 nt reads, proportion: 2.25% Periodicity: 0.77, pval: 4.88498e-15



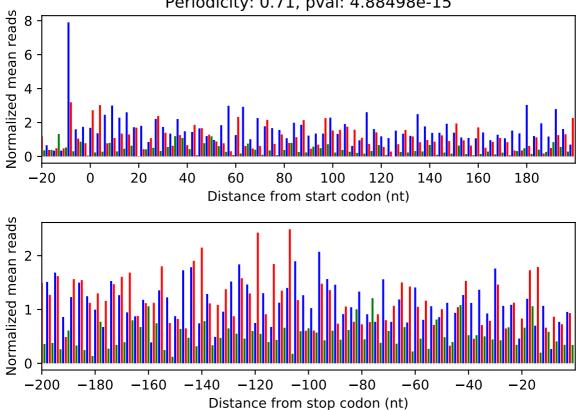


33 nt reads, proportion: 0.46% Periodicity: 0.79, pval: 4.88498e-15

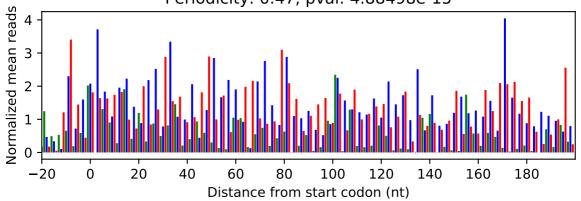


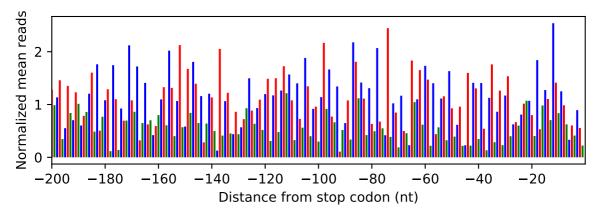


34 nt reads, proportion: 0.32% Periodicity: 0.71, pval: 4.88498e-15

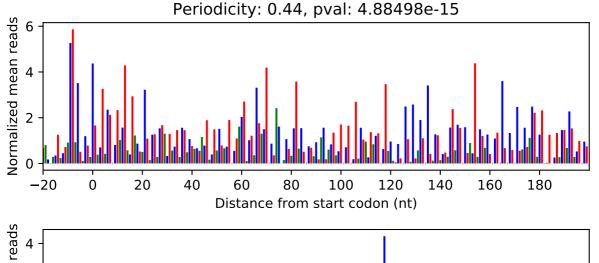


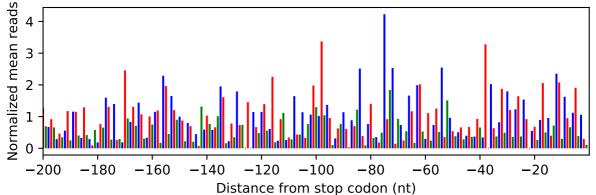
35 nt reads, proportion: 0.28% Periodicity: 0.47, pval: 4.88498e-15





36 nt reads, proportion: 0.32%





37 nt reads, proportion: 0.11% Periodicity: 0.26, pval: 4.44089e-15

