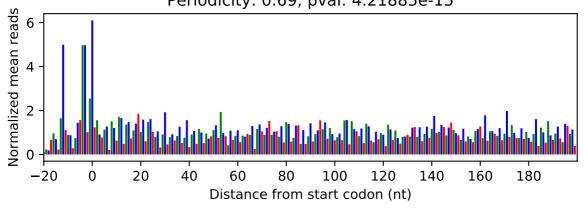
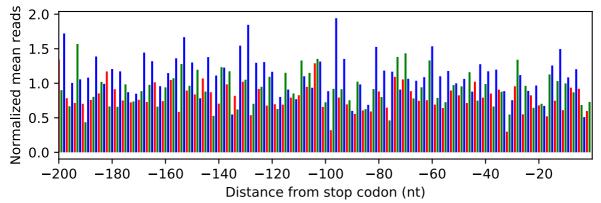
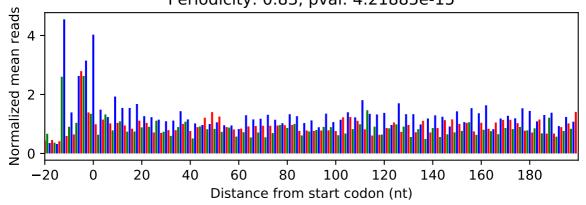
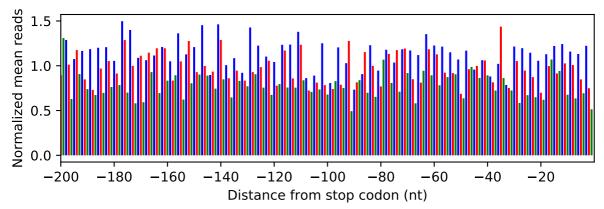
22 nt reads, proportion: 0.48% Periodicity: 0.69, pval: 4.21885e-15



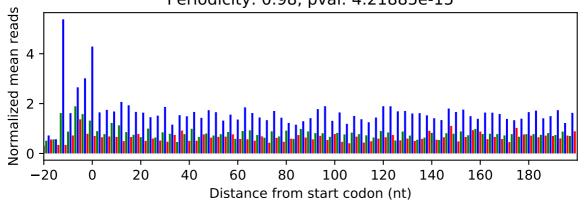


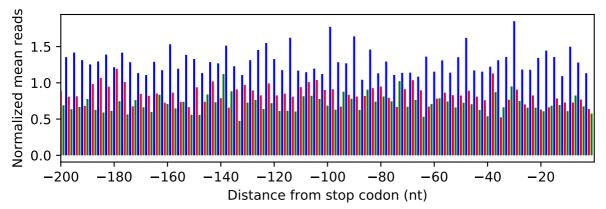
23 nt reads, proportion: 2.08% Periodicity: 0.83, pval: 4.21885e-15



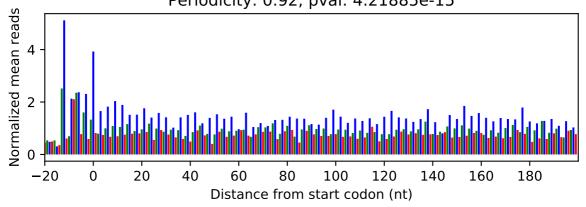


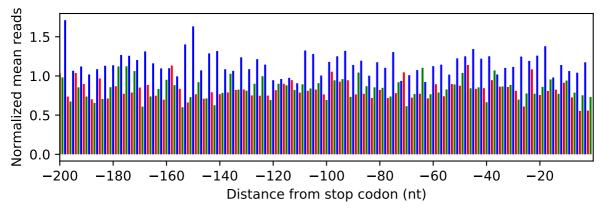
24 nt reads, proportion: 3.01% Periodicity: 0.98, pval: 4.21885e-15



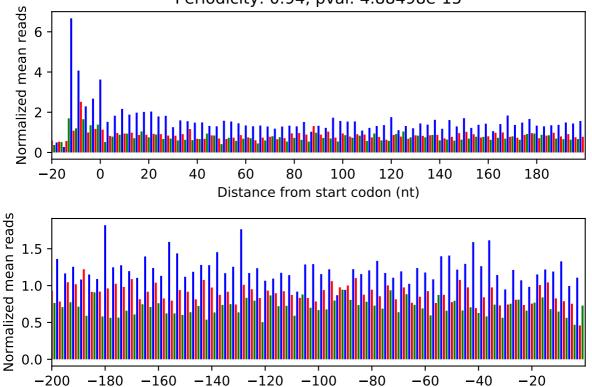


25 nt reads, proportion: 3.65% Periodicity: 0.92, pval: 4.21885e-15



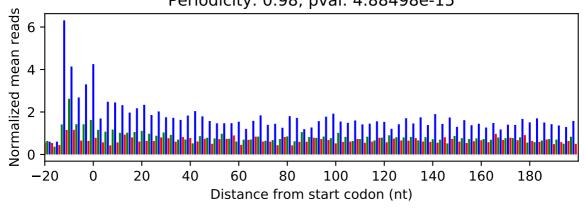


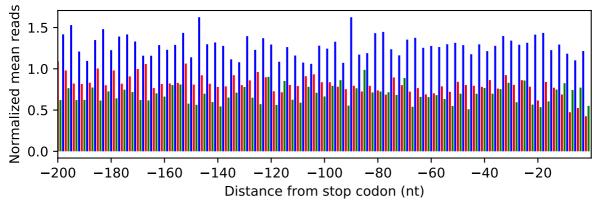
26 nt reads, proportion: 4.03% Periodicity: 0.94, pval: 4.88498e-15



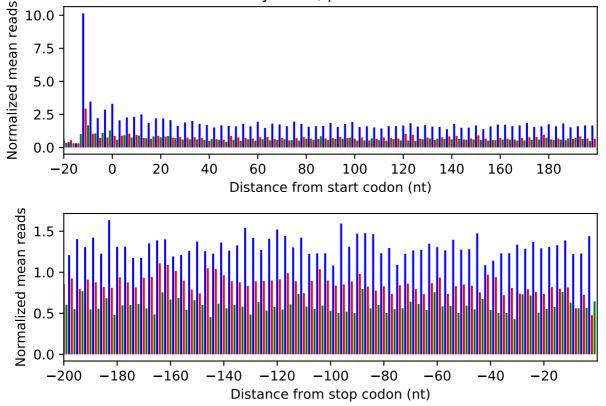
Distance from stop codon (nt)

27 nt reads, proportion: 5.41% Periodicity: 0.98, pval: 4.88498e-15

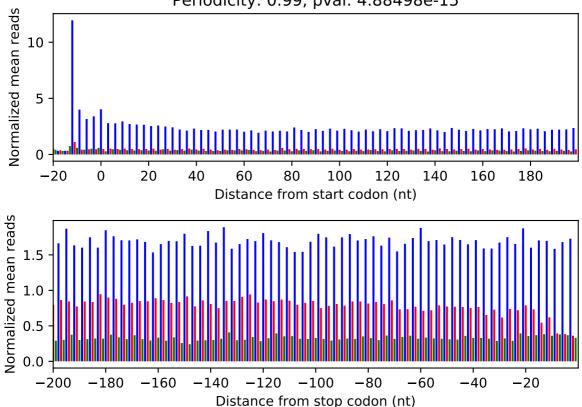




28 nt reads, proportion: 7.08% Periodicity: 0.98, pval: 4.88498e-15

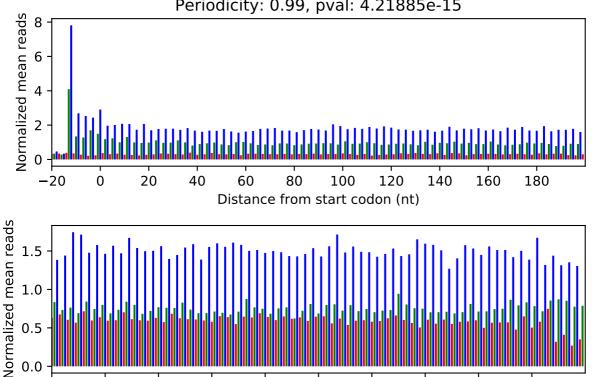


29 nt reads, proportion: 14.44% Periodicity: 0.99, pval: 4.88498e-15



30 nt reads, proportion: 22.88% Periodicity: 0.99, pval: 4.88498e-15 Normalized mean reads 10.0 7.5 5.0 2.5 0.0 40 60 80 0 20 100 120 140 160 180 -20Distance from start codon (nt) Normalized mean reads 1.5 1.0 0.5 0.0 **-**20 -200-180-160-60 -40 -140-120-100-80Distance from stop codon (nt)

31 nt reads, proportion: 16.19% Periodicity: 0.99, pval: 4.21885e-15



-100Distance from stop codon (nt)

-120

-80

-60

-40

-200

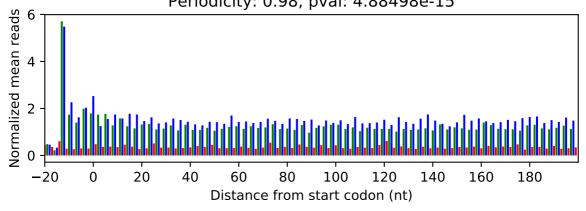
-180

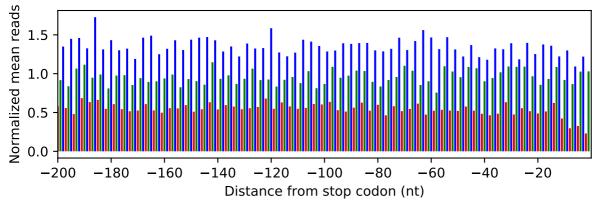
-160

-140

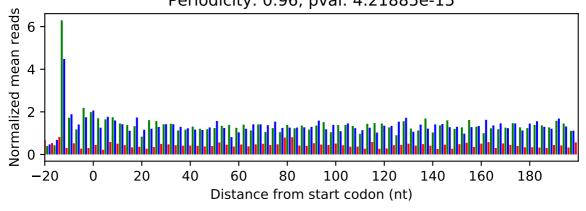
-20

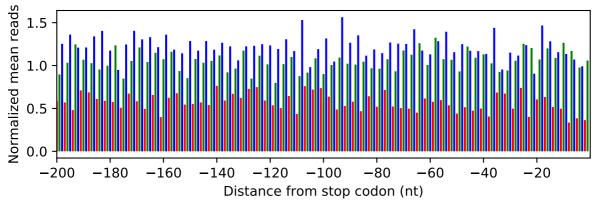
32 nt reads, proportion: 6.98% Periodicity: 0.98, pval: 4.88498e-15



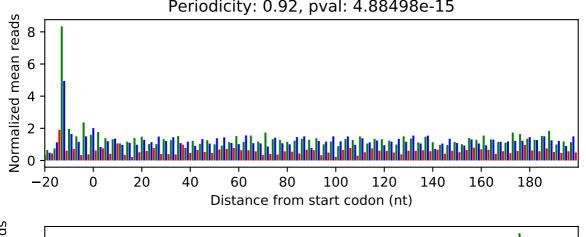


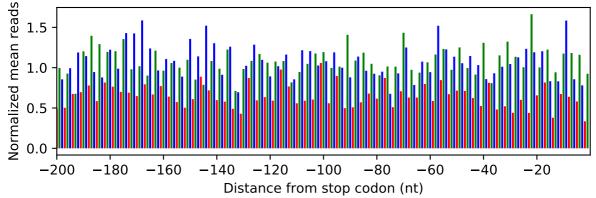
33 nt reads, proportion: 4.20% Periodicity: 0.96, pval: 4.21885e-15



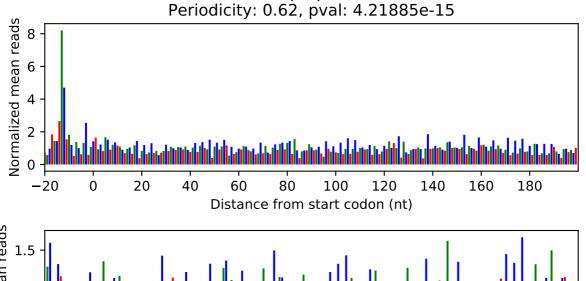


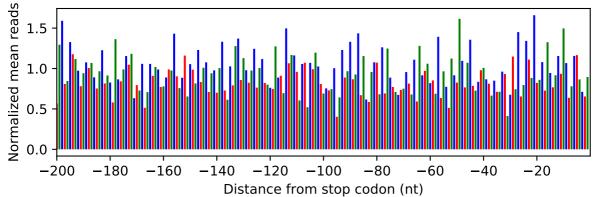
34 nt reads, proportion: 2.68% Periodicity: 0.92, pval: 4.88498e-15



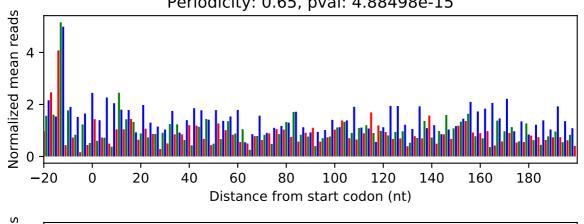


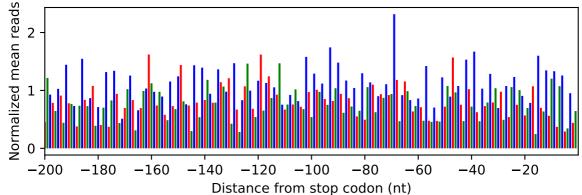
35 nt reads, proportion: 3.16%





36 nt reads, proportion: 3.53% Periodicity: 0.65, pval: 4.88498e-15





37 nt reads, proportion: 0.21% Periodicity: 0.34, pval: 5.35358e-11

