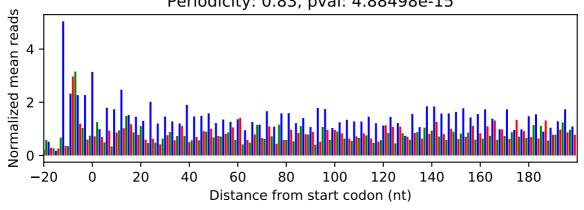
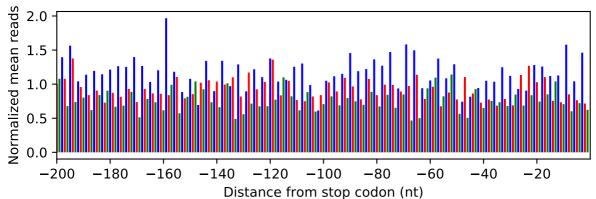
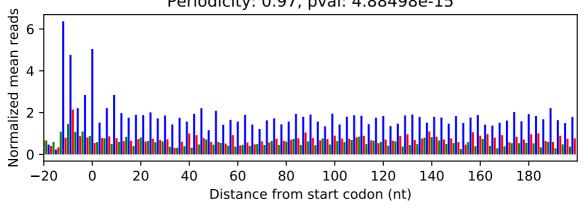
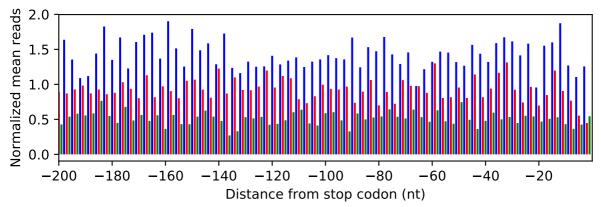
25 nt reads, proportion: 0.39% Periodicity: 0.83, pval: 4.88498e-15



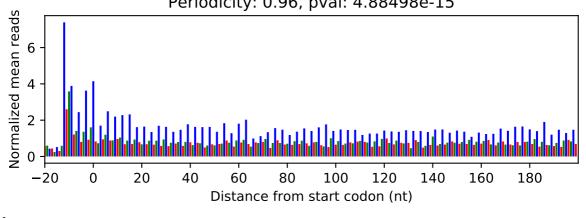


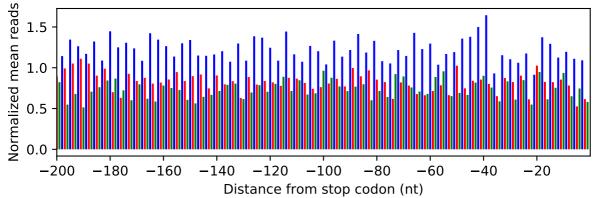
26 nt reads, proportion: 1.31% Periodicity: 0.97, pval: 4.88498e-15





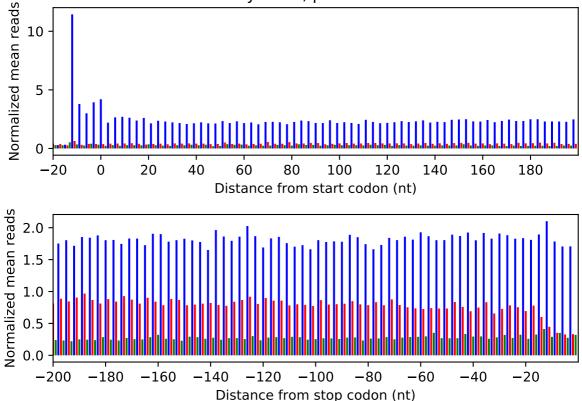
27 nt reads, proportion: 3.37% Periodicity: 0.96, pval: 4.88498e-15





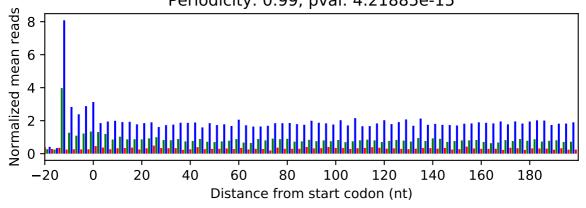
28 nt reads, proportion: 8.01% Periodicity: 0.99, pval: 4.88498e-15 Normalized mean reads 10.0 7.5 5.0 2.5 0.0 0 20 40 60 180 80 100 120 140 160 -20Distance from start codon (nt) Normalized mean reads 1.5 1.0 0.5 0.0 -20 -200-180-160-100-60 -40140 -120-80 Distance from stop codon (nt)

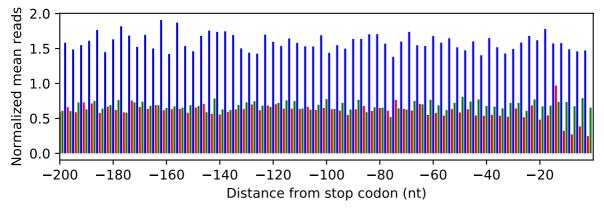
29 nt reads, proportion: 20.97% Periodicity: 0.99, pval: 4.88498e-15



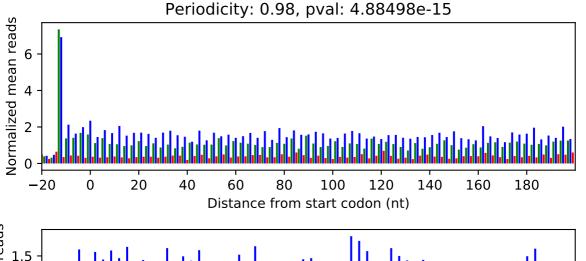
30 nt reads, proportion: 27.09% Periodicity: 1.0, pval: 4.88498e-15 Normalized mean reads 10.0 7.5 5.0 2.5 0.0 20 40 60 180 0 80 100 120 140 160 -20Distance from start codon (nt) Normalized mean reads 2.0 1.5 1.0 0.5 0.0 **-**20 -200 -180-160-60 -40140 -120-100-80 Distance from stop codon (nt)

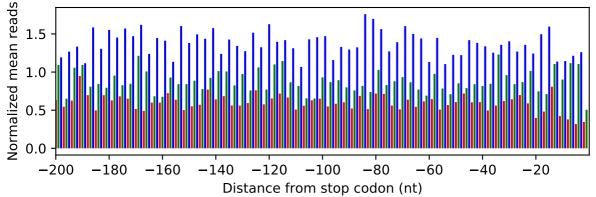
31 nt reads, proportion: 14.20% Periodicity: 0.99, pval: 4.21885e-15



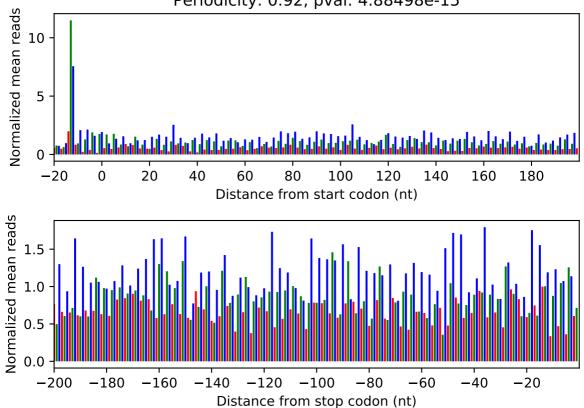


32 nt reads, proportion: 4.52% Periodicity: 0.98, pval: 4.88498e-15

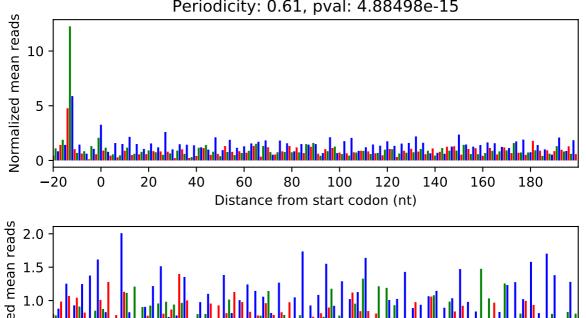


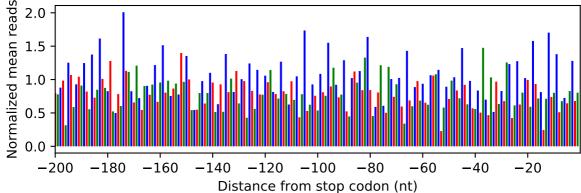


33 nt reads, proportion: 3.89% Periodicity: 0.92, pval: 4.88498e-15

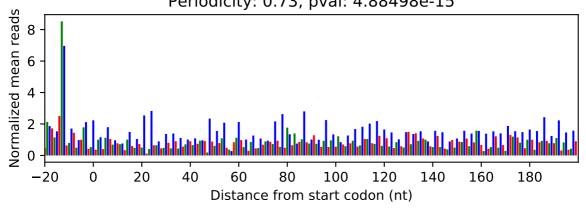


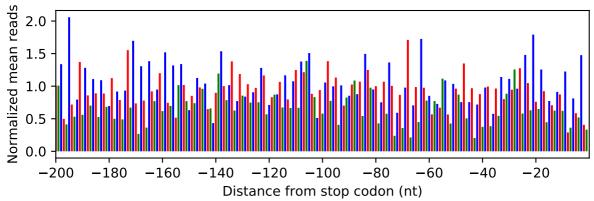
34 nt reads, proportion: 4.78% Periodicity: 0.61, pval: 4.88498e-15



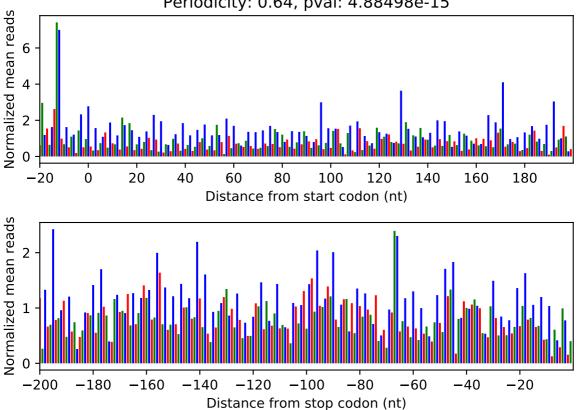


35 nt reads, proportion: 8.16% Periodicity: 0.73, pval: 4.88498e-15





36 nt reads, proportion: 3.11% Periodicity: 0.64, pval: 4.88498e-15



37 nt reads, proportion: 0.21% Periodicity: 0.25, pval: 4.82269e-06

