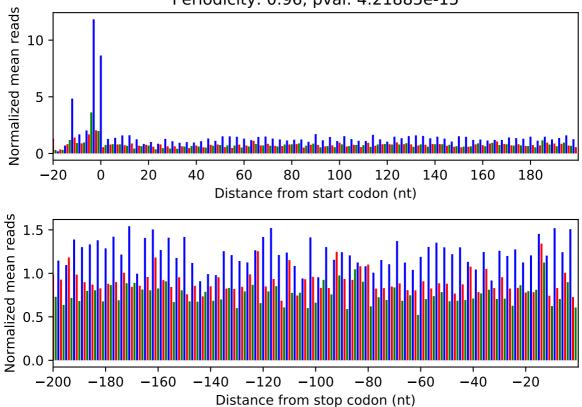
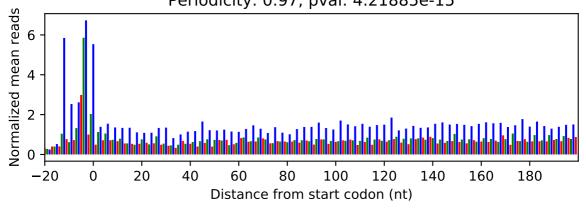
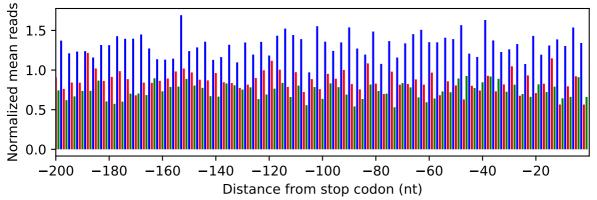
20 nt reads, proportion: 1.64% Periodicity: 0.96, pval: 4.21885e-15

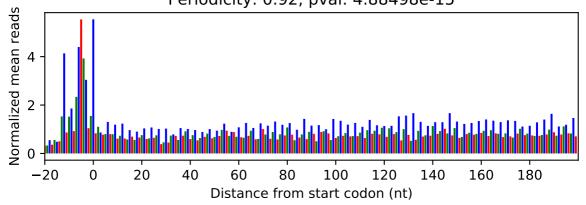


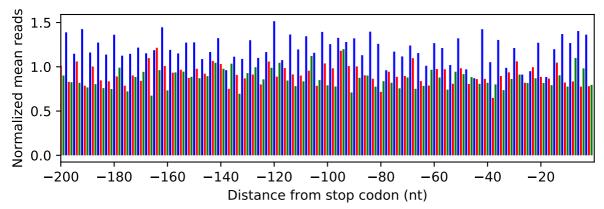
21 nt reads, proportion: 1.90% Periodicity: 0.97, pval: 4.21885e-15



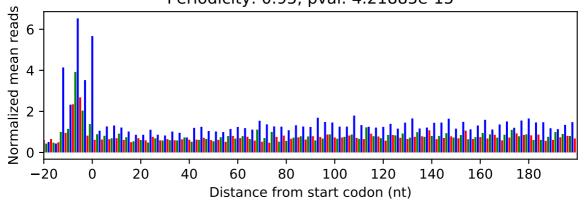


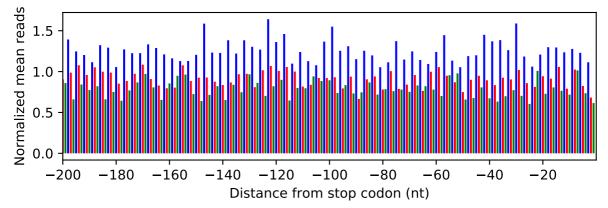
22 nt reads, proportion: 1.78% Periodicity: 0.92, pval: 4.88498e-15



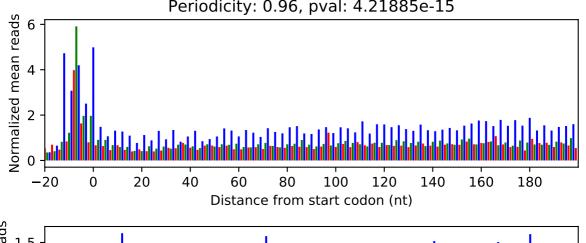


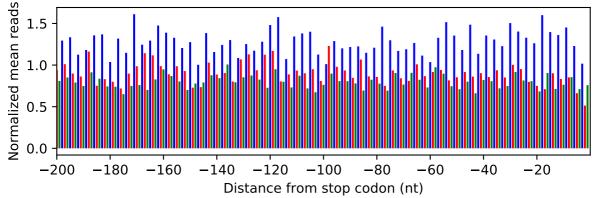
23 nt reads, proportion: 1.99% Periodicity: 0.95, pval: 4.21885e-15



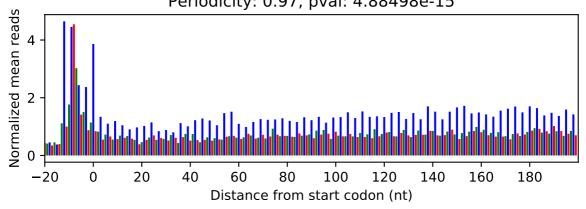


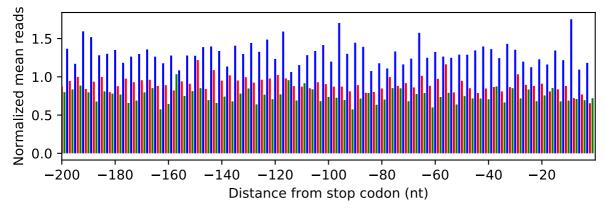
24 nt reads, proportion: 2.56% Periodicity: 0.96, pval: 4.21885e-15



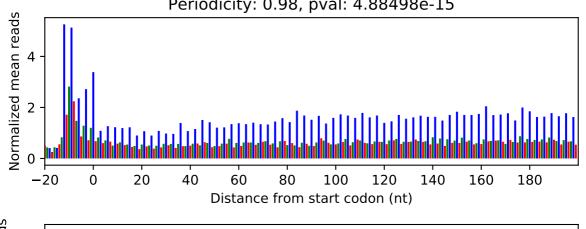


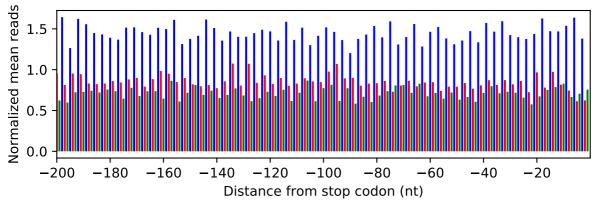
25 nt reads, proportion: 3.76% Periodicity: 0.97, pval: 4.88498e-15



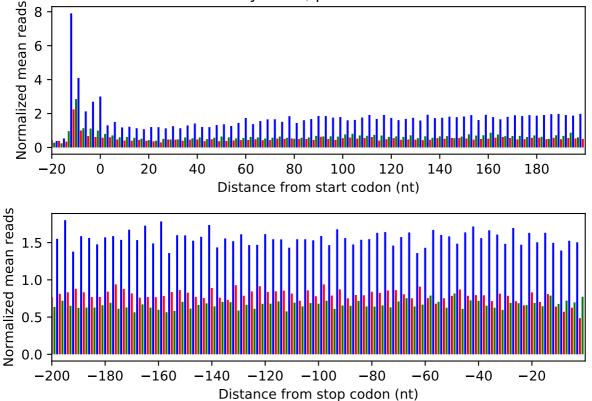


26 nt reads, proportion: 6.39% Periodicity: 0.98, pval: 4.88498e-15

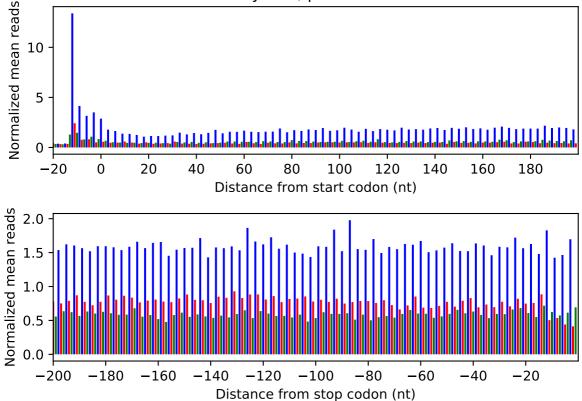


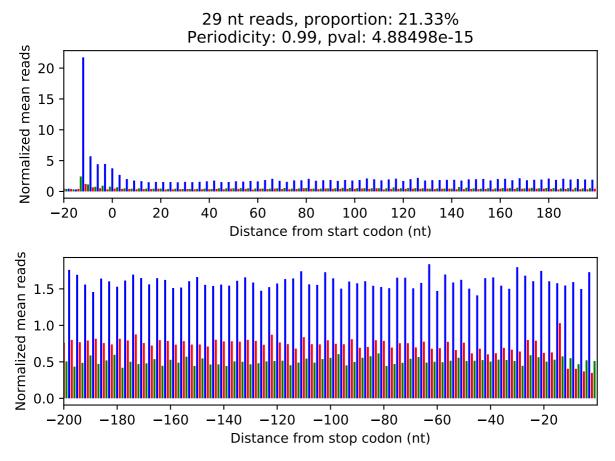


27 nt reads, proportion: 11.09% Periodicity: 0.99, pval: 4.88498e-15

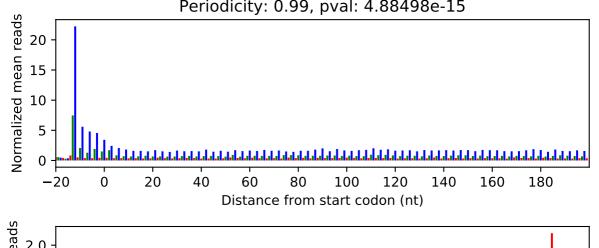


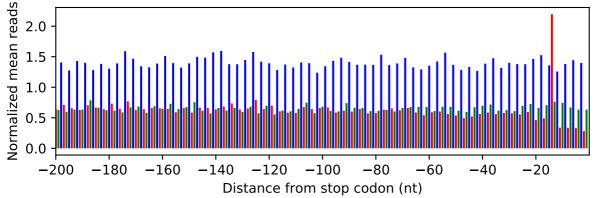
28 nt reads, proportion: 17.74% Periodicity: 1.0, pval: 4.88498e-15

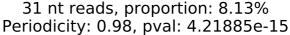


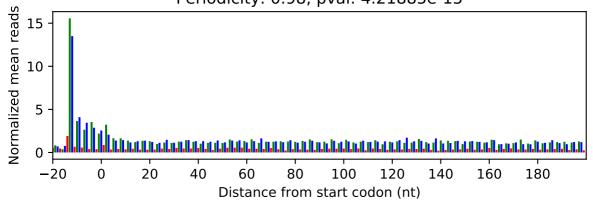


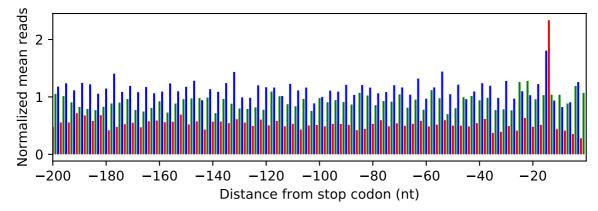
30 nt reads, proportion: 13.33% Periodicity: 0.99, pval: 4.88498e-15



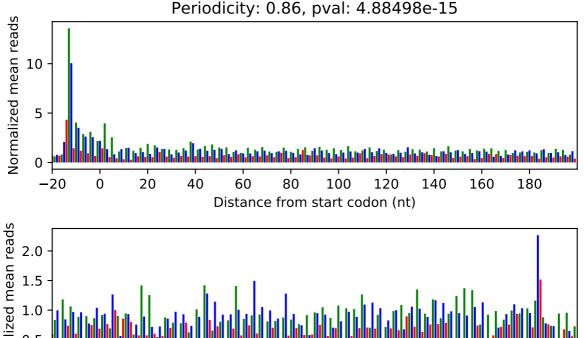








32 nt reads, proportion: 4.81%



Normalized mean reads 0.5 0.0 **-**20 -200-180-160-120-100-80 -60 -40 -140Distance from stop codon (nt)

33 nt reads, proportion: 2.87% Periodicity: 0.41, pval: 1.05471e-14 Normalized mean reads 10.0 7.5 5.0 2.5 0.0 0 20 40 60 80 -20100 120 140 160 180 Distance from start codon (nt) Normalized mean reads 1.5 1.0 0.0 -200-180-160-60 -40-20 140 -120-100-80 Distance from stop codon (nt)

34 nt reads, proportion: 0.68% Periodicity: 0.18, pval: 0.00155812

