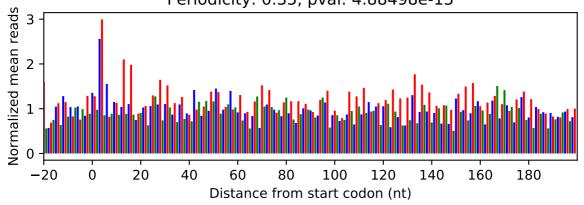
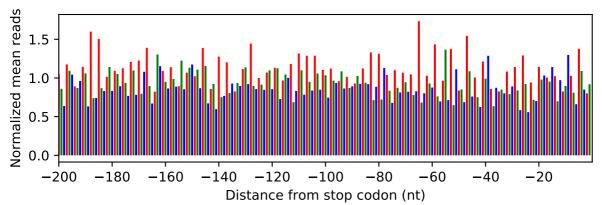
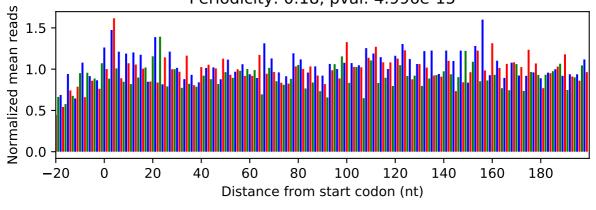
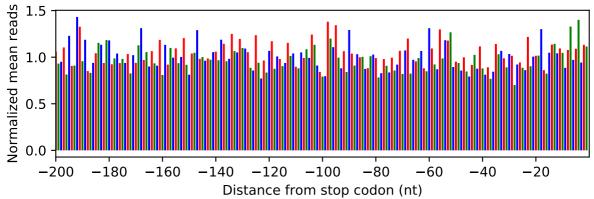
16 nt reads, proportion: 1.19% Periodicity: 0.35, pval: 4.88498e-15



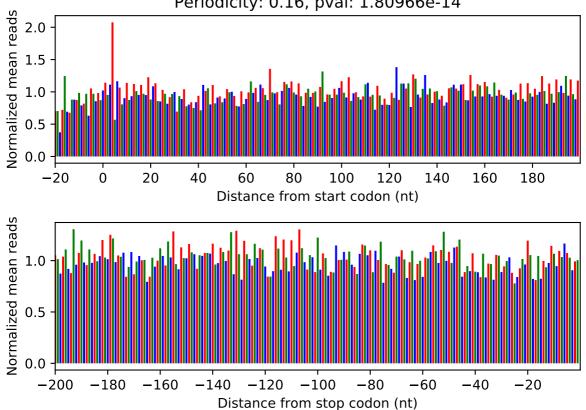


17 nt reads, proportion: 3.64% Periodicity: 0.18, pval: 4.996e-15

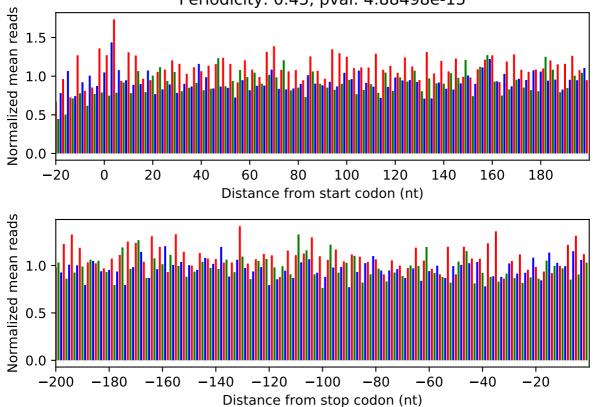




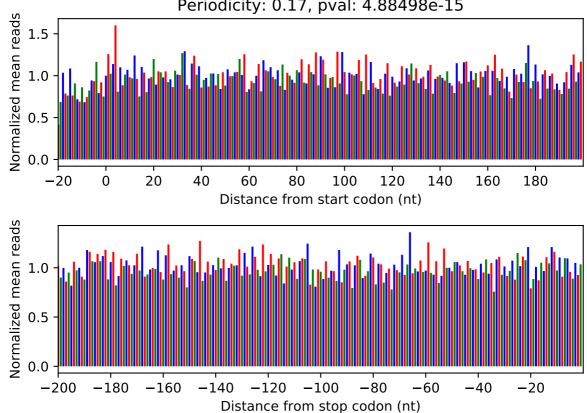
18 nt reads, proportion: 6.14% Periodicity: 0.16, pval: 1.80966e-14



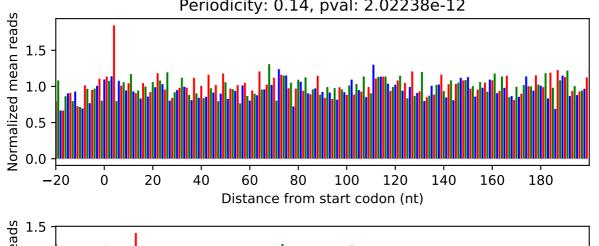
19 nt reads, proportion: 7.02% Periodicity: 0.45, pval: 4.88498e-15

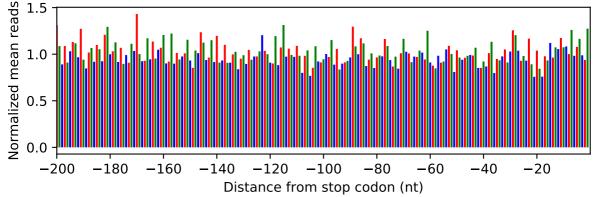


20 nt reads, proportion: 7.29% Periodicity: 0.17, pval: 4.88498e-15

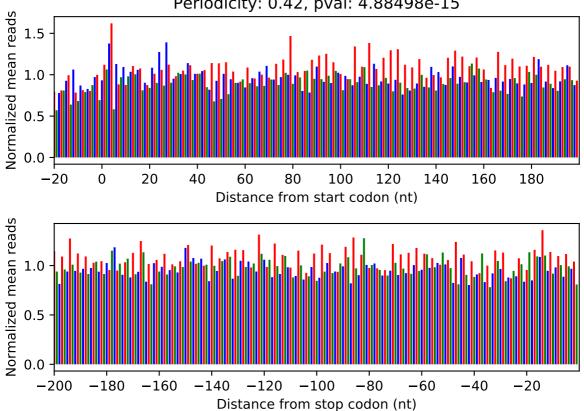


21 nt reads, proportion: 7.38% Periodicity: 0.14, pval: 2.02238e-12

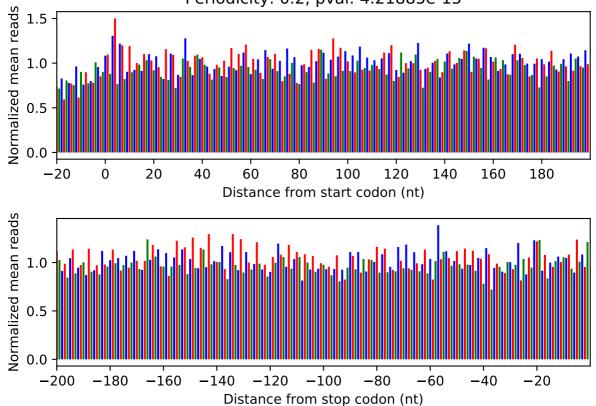




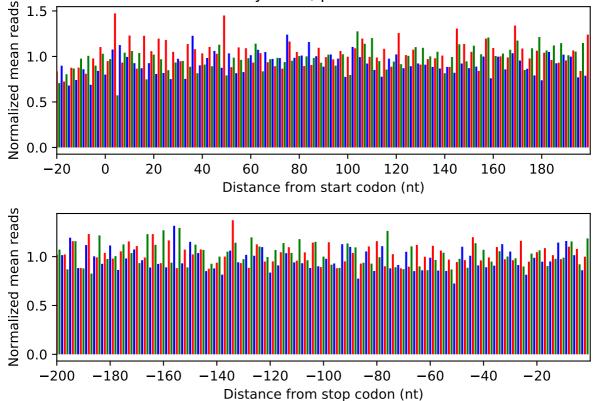
22 nt reads, proportion: 7.37% Periodicity: 0.42, pval: 4.88498e-15



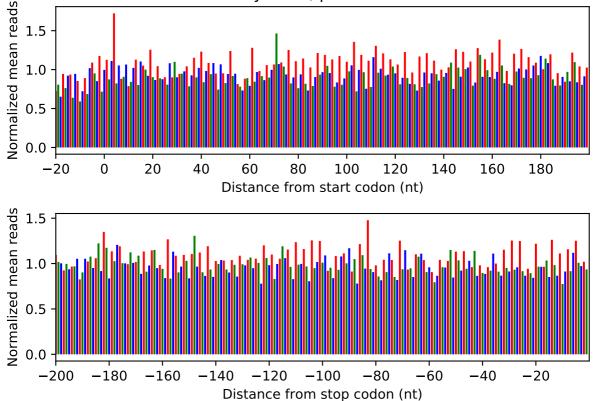
23 nt reads, proportion: 7.33% Periodicity: 0.2, pval: 4.21885e-15

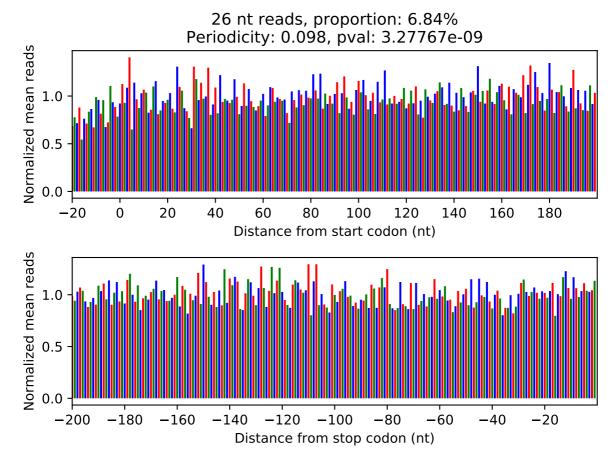


24 nt reads, proportion: 7.45% Periodicity: 0.15, pval: 1.35336e-13

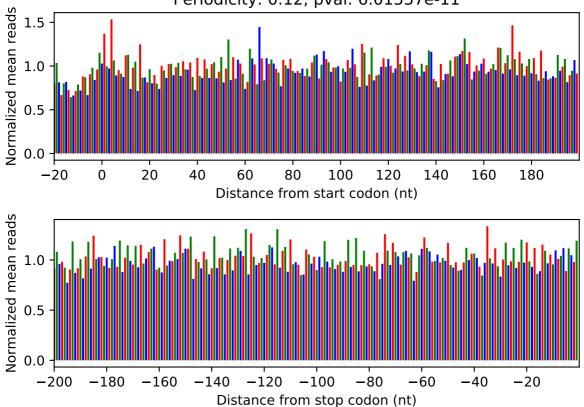


25 nt reads, proportion: 7.01% Periodicity: 0.43, pval: 4.21885e-15

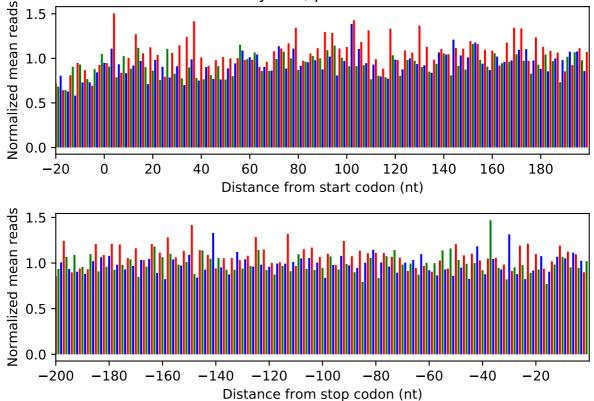


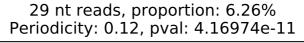


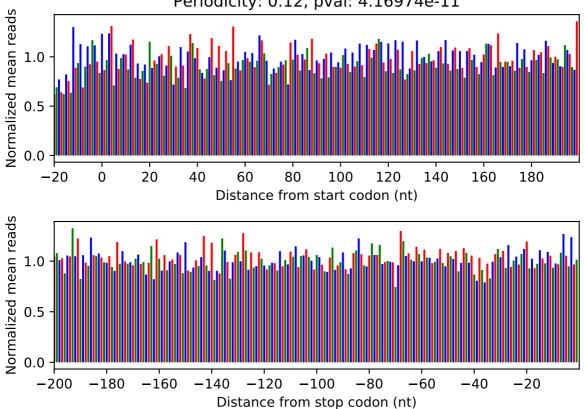
27 nt reads, proportion: 6.62% Periodicity: 0.12, pval: 6.01557e-11



28 nt reads, proportion: 6.92% Periodicity: 0.3, pval: 4.21885e-15







30 nt reads, proportion: 4.99% Periodicity: 0.062, pval: 4.74788e-06 1.5 1.0 0.5 0.0 0 20 40 60 80 140 160 180 -20100 120 Distance from start codon (nt) 1.0 0.5 0.0 -180-160-20

-100

Distance from stop codon (nt)

-80

-60

-40

-140

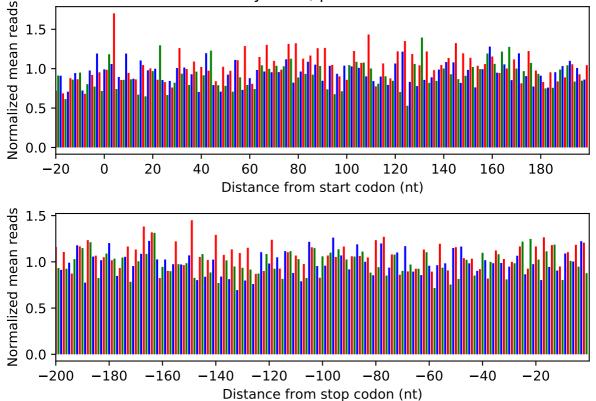
-120

Normalized mean reads

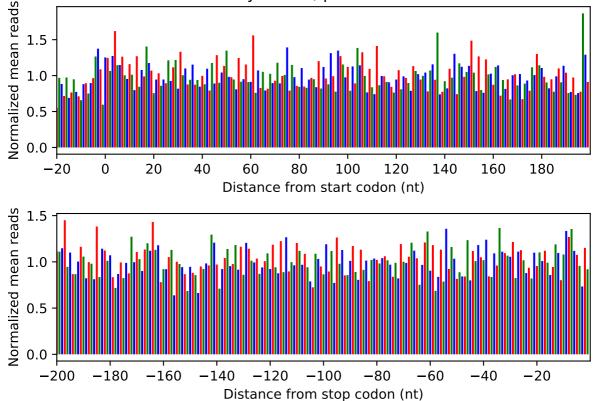
Normalized mean reads

-200

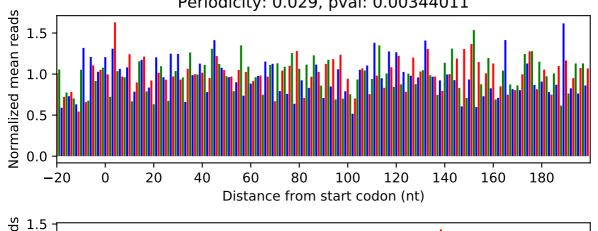
31 nt reads, proportion: 2.98% Periodicity: 0.14, pval: 7.18314e-13

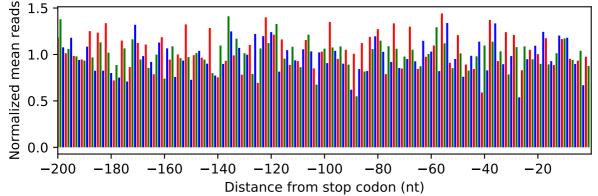


32 nt reads, proportion: 1.55% Periodicity: 0.035, pval: 0.000860175



33 nt reads, proportion: 0.95% Periodicity: 0.029, pval: 0.00344011





34 nt reads, proportion: 0.66% Periodicity: 0.065, pval: 2.41795e-06

