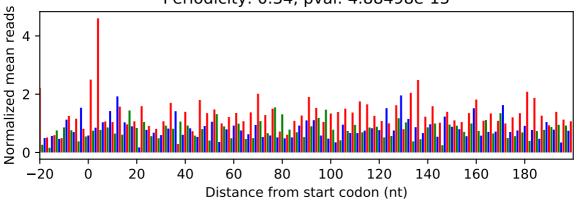
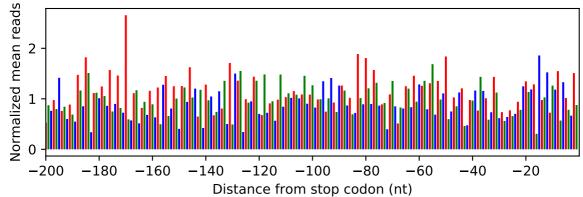
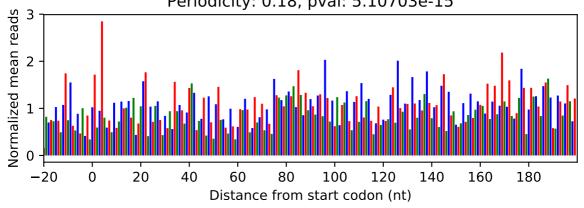
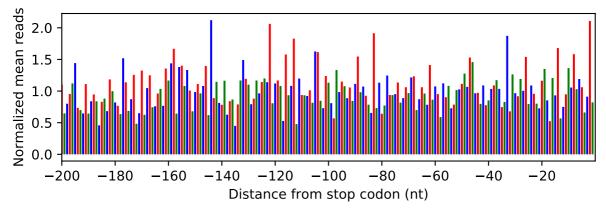
16 nt reads, proportion: 0.27% Periodicity: 0.34, pval: 4.88498e-15



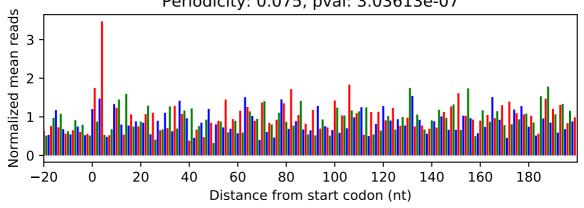


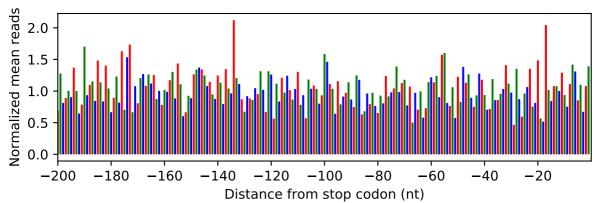
17 nt reads, proportion: 0.46% Periodicity: 0.18, pval: 5.10703e-15



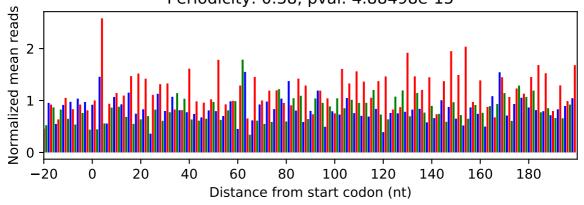


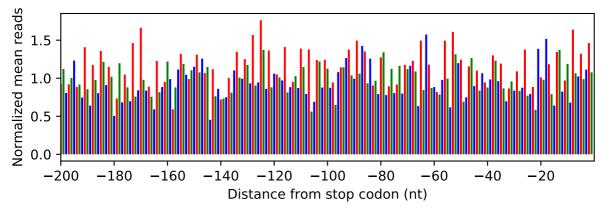
18 nt reads, proportion: 0.58% Periodicity: 0.075, pval: 3.03613e-07



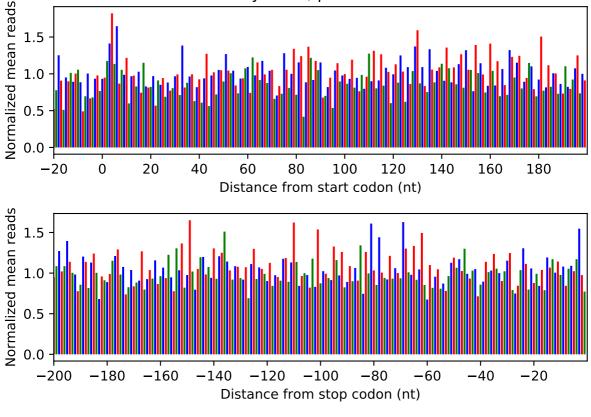


19 nt reads, proportion: 0.69% Periodicity: 0.38, pval: 4.88498e-15





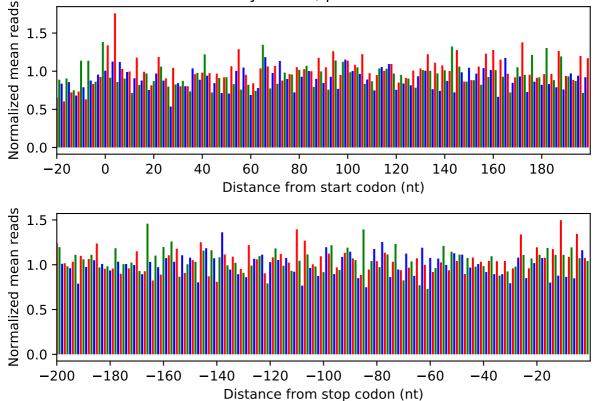
20 nt reads, proportion: 1.32% Periodicity: 0.15, pval: 1.85518e-13 Distance from start codon (nt)



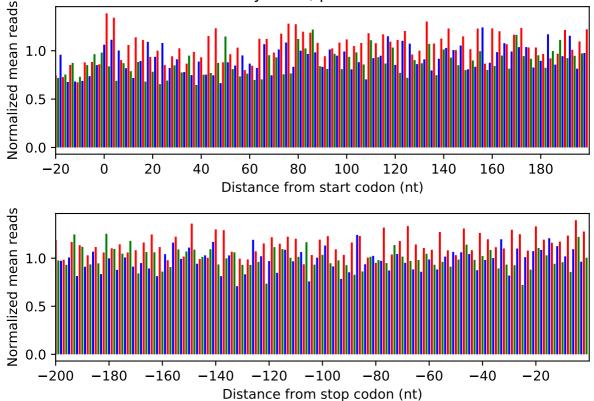
1.5

1.0

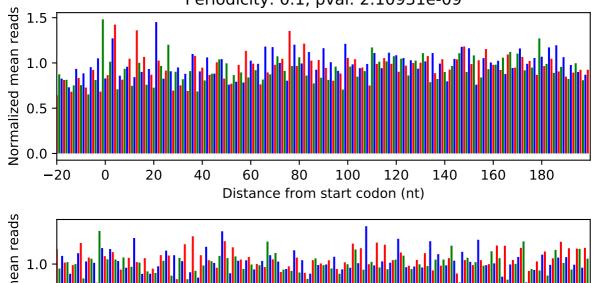
21 nt reads, proportion: 3.66% Periodicity: 0.089, pval: 1.72706e-08

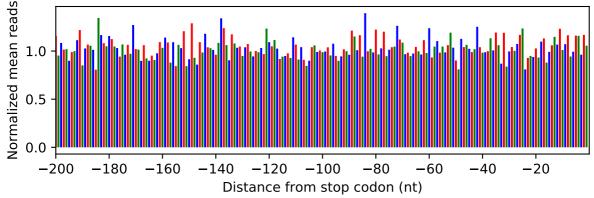


22 nt reads, proportion: 5.69% Periodicity: 0.44, pval: 4.88498e-15

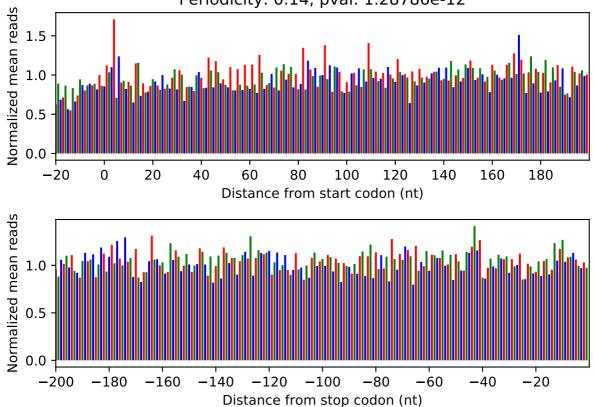


23 nt reads, proportion: 6.58% Periodicity: 0.1, pval: 2.10931e-09

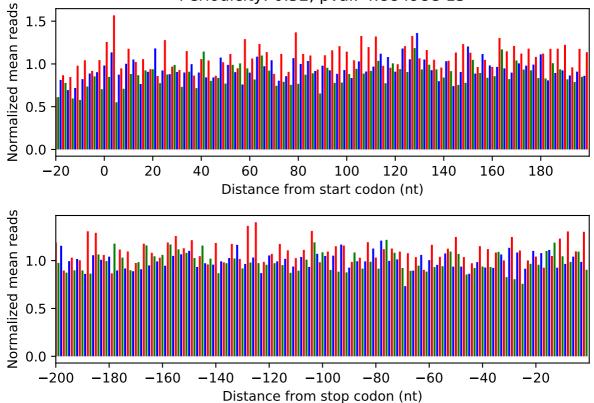


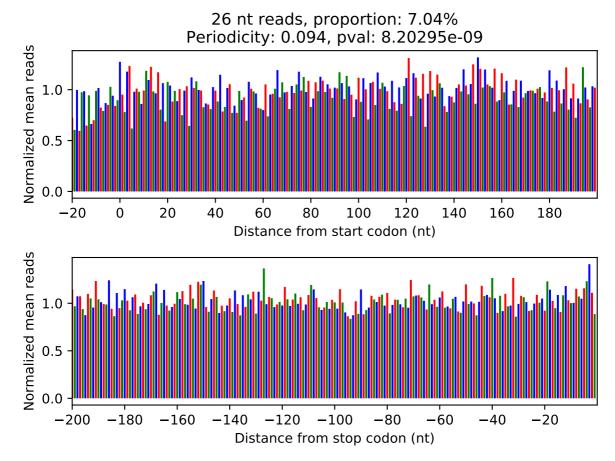


24 nt reads, proportion: 7.40% Periodicity: 0.14, pval: 1.28786e-12

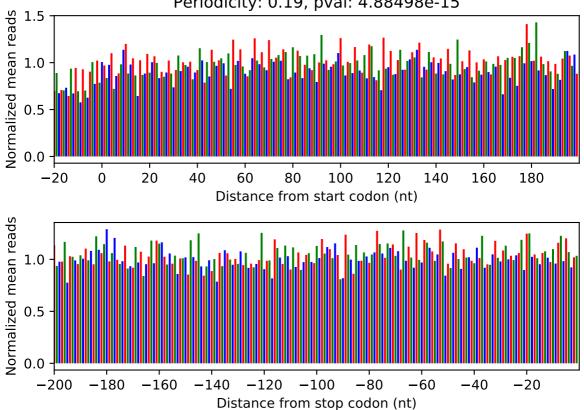


25 nt reads, proportion: 7.29% Periodicity: 0.52, pval: 4.88498e-15

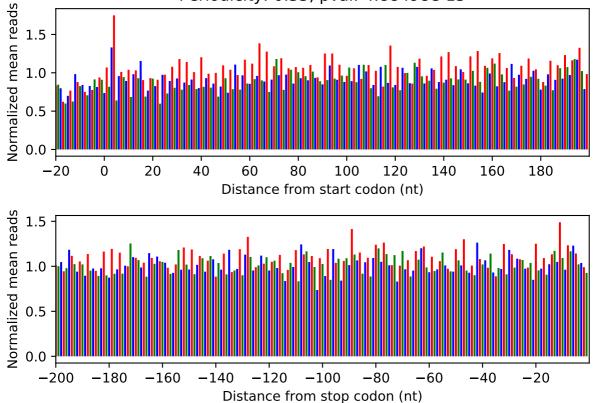


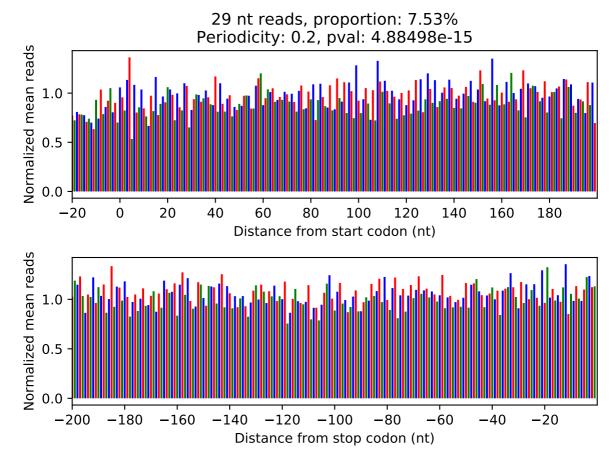


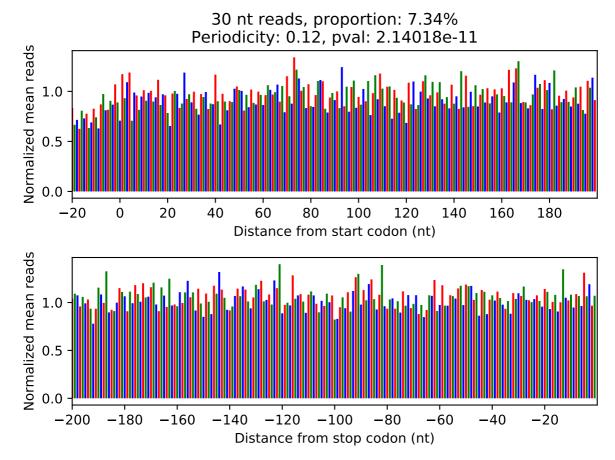
27 nt reads, proportion: 7.03% Periodicity: 0.19, pval: 4.88498e-15

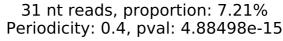


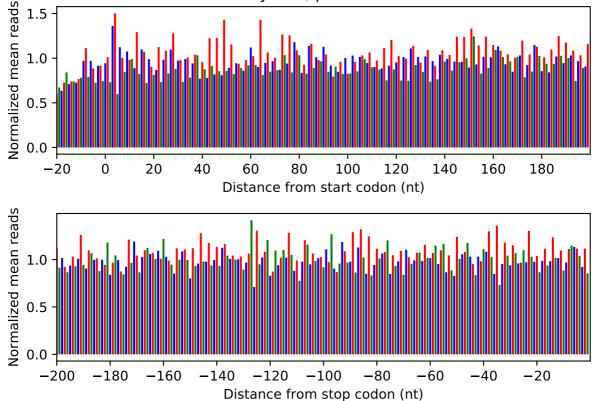
28 nt reads, proportion: 7.65% Periodicity: 0.35, pval: 4.88498e-15



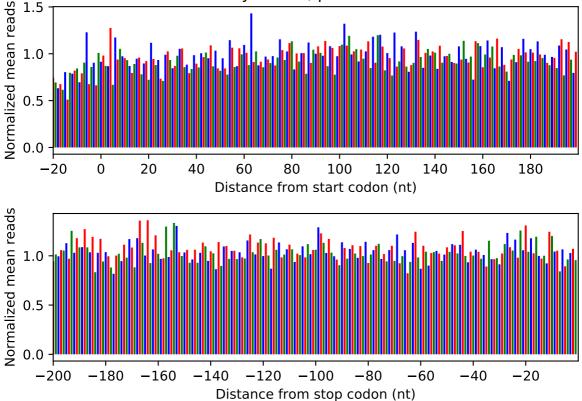




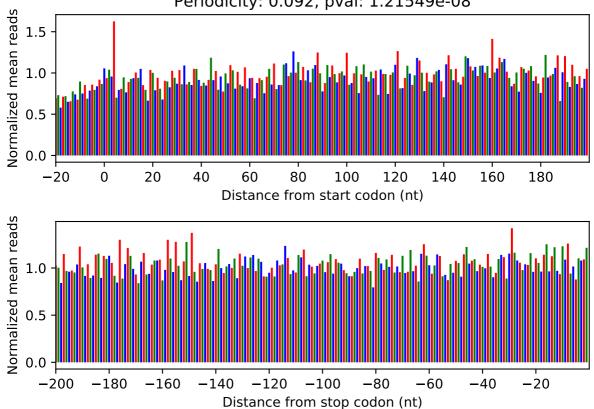


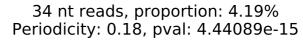


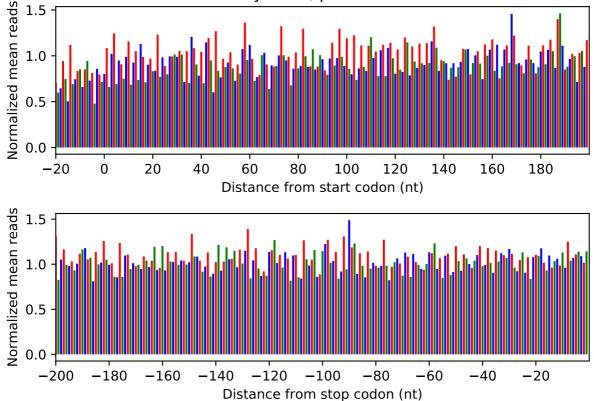
32 nt reads, proportion: 6.77% Periodicity: 0.075, pval: 2.93266e-07



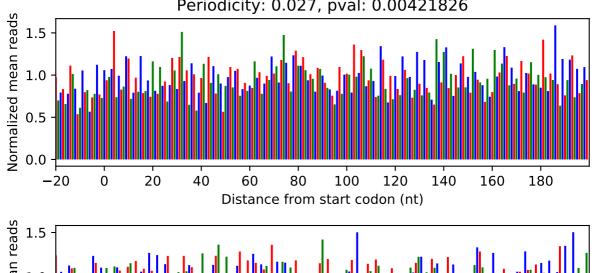
33 nt reads, proportion: 5.87% Periodicity: 0.092, pval: 1.21549e-08

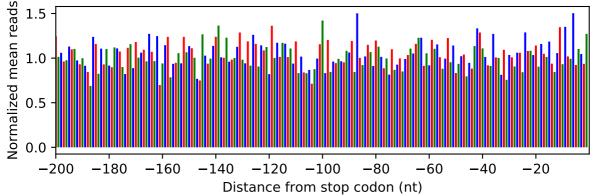




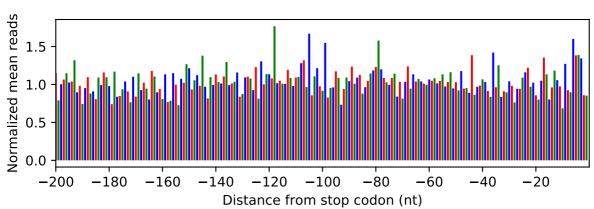


35 nt reads, proportion: 2.18% Periodicity: 0.027, pval: 0.00421826





36 nt reads, proportion: 1.24% Periodicity: 0.044, pval: 0.000166238 20 40 60 80 100 140 160 180 120 Distance from start codon (nt)



Normalized mean reads

1.5

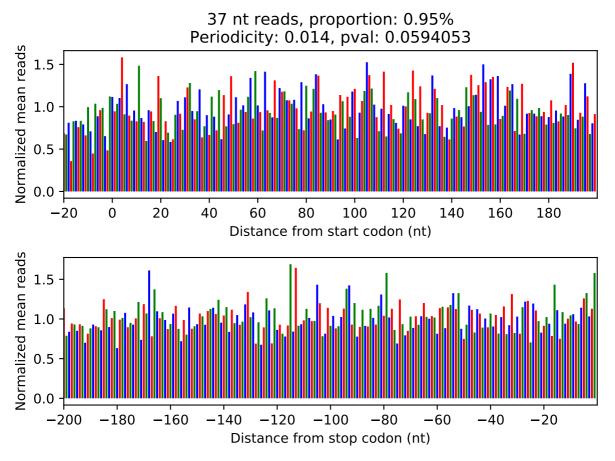
1.0

0.5

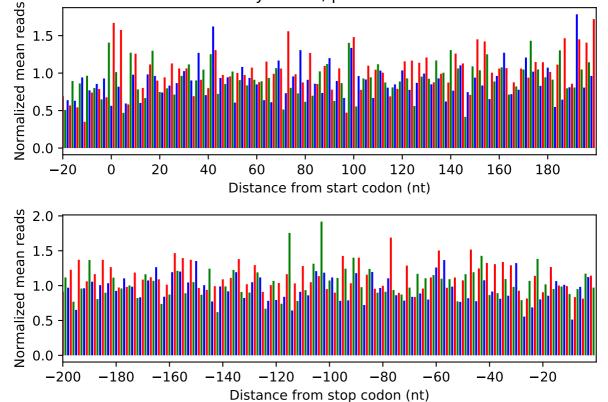
0.0

-20

0



38 nt reads, proportion: 0.68% Periodicity: 0.093, pval: 8.40548e-09



39 nt reads, proportion: 0.39% Periodicity: 0.064, pval: 2.95158e-06

