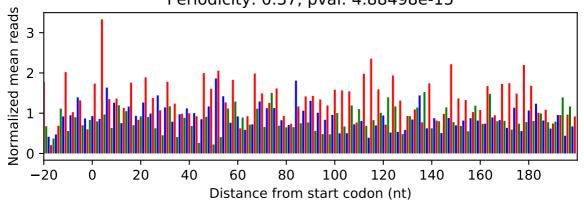
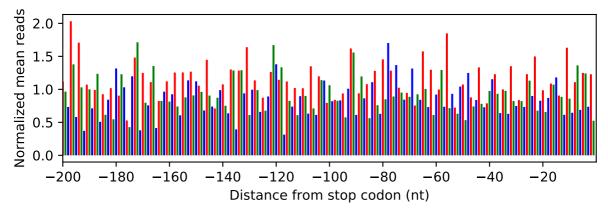
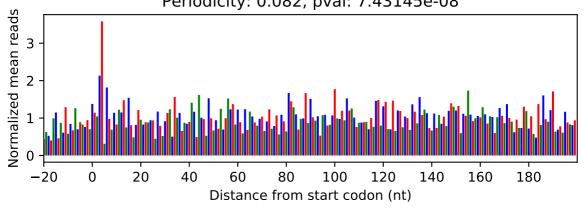
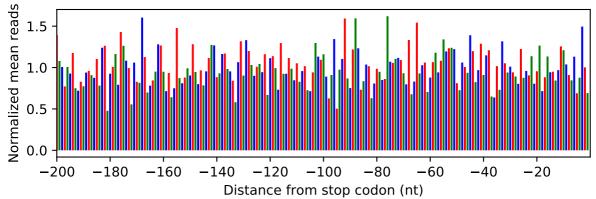
16 nt reads, proportion: 0.53% Periodicity: 0.37, pval: 4.88498e-15



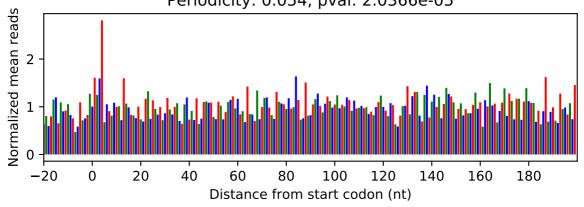


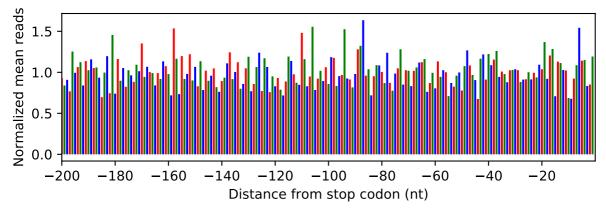
17 nt reads, proportion: 0.89% Periodicity: 0.082, pval: 7.43145e-08



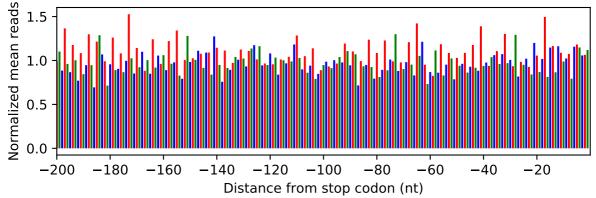


18 nt reads, proportion: 1.51% Periodicity: 0.054, pval: 2.0366e-05





19 nt reads, proportion: 3.77% Periodicity: 0.35, pval: 4.88498e-15 20 40 180 60 80 100 120 140 160 Distance from start codon (nt)



Normalized mean reads

2.0

1.5

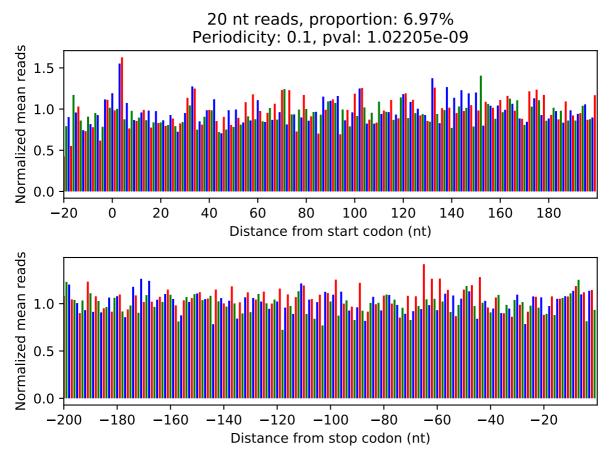
1.0

0.5

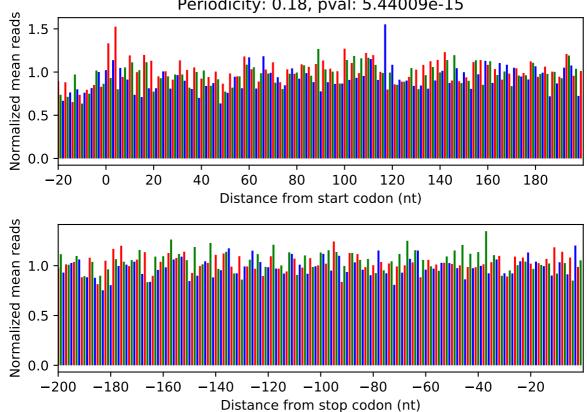
0.0

-20

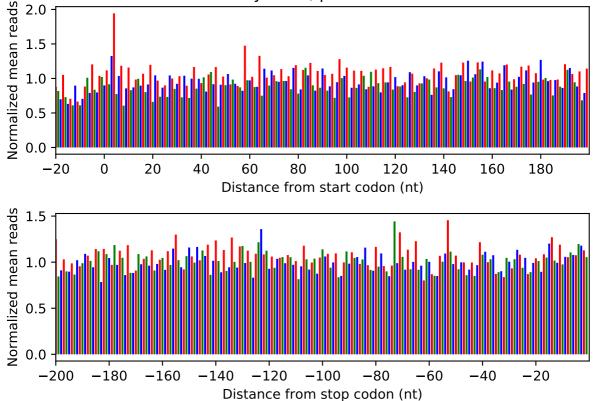
0



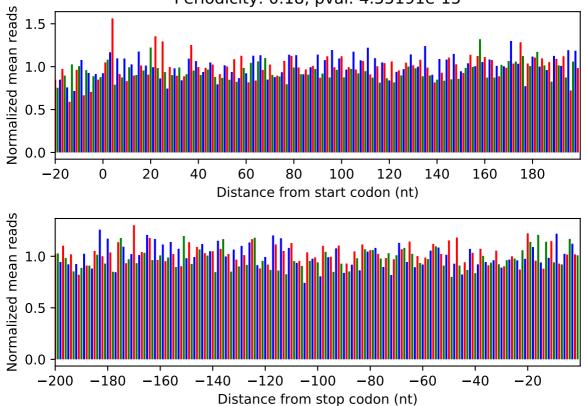
21 nt reads, proportion: 7.99% Periodicity: 0.18, pval: 5.44009e-15



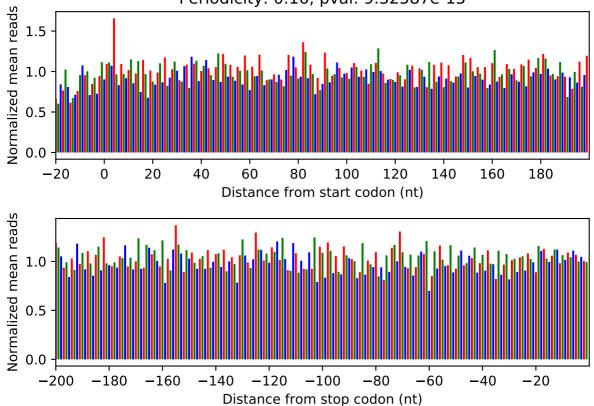
22 nt reads, proportion: 8.11% Periodicity: 0.28, pval: 4.88498e-15



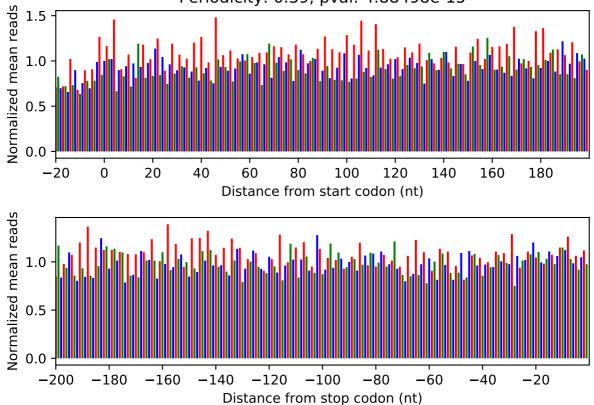
23 nt reads, proportion: 8.13% Periodicity: 0.18, pval: 4.55191e-15



24 nt reads, proportion: 8.29% Periodicity: 0.16, pval: 9.32587e-15



25 nt reads, proportion: 7.78% Periodicity: 0.39, pval: 4.88498e-15

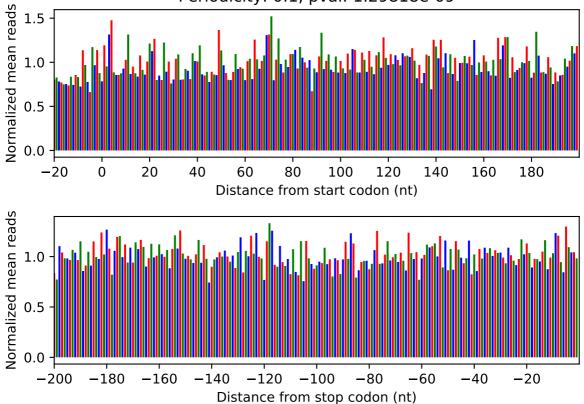


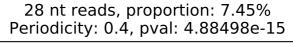
26 nt reads, proportion: 7.47% Periodicity: 0.063, pval: 3.32224e-06 0 20 40 60 80 160 180 100 120 140 Distance from start codon (nt)

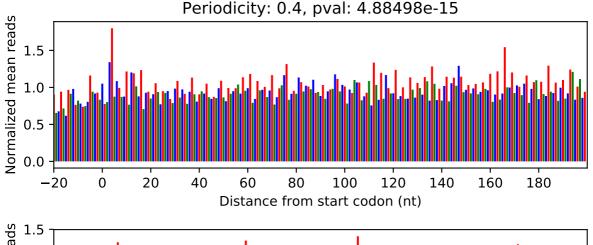
Normalized mean reads 0.5 0.0 -20Normalized mean reads 1.0 0.5 0.0 -180-20 -200-160-140-120-100-80-60-40Distance from stop codon (nt)

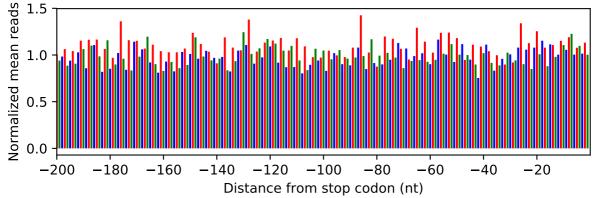
1.0

27 nt reads, proportion: 7.03% Periodicity: 0.1, pval: 1.29818e-09

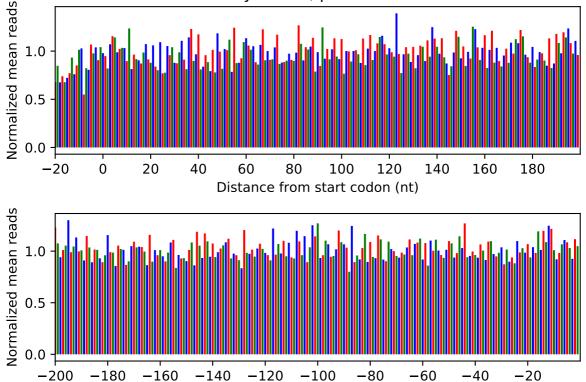






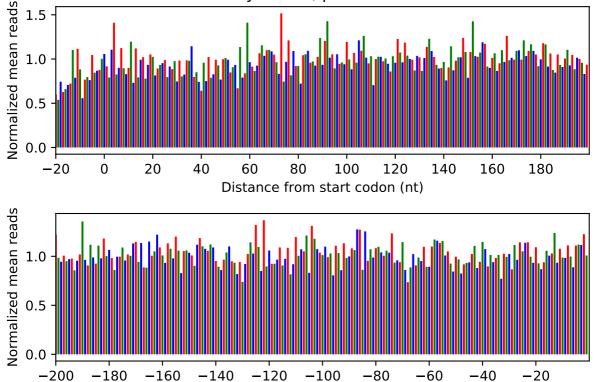


29 nt reads, proportion: 6.88% Periodicity: 0.066, pval: 1.91661e-06

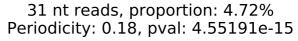


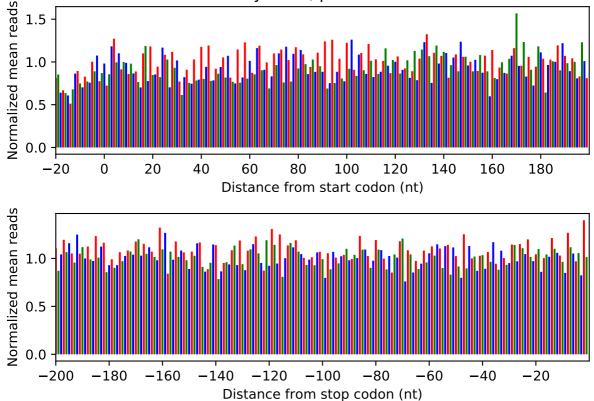
Distance from stop codon (nt)

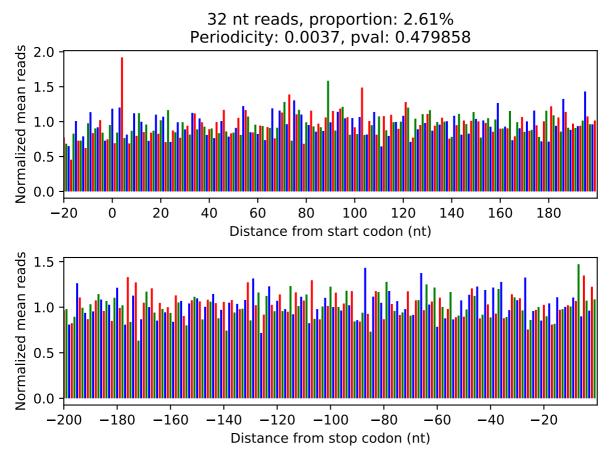
30 nt reads, proportion: 6.25% Periodicity: 0.041, pval: 0.000295639



Distance from stop codon (nt)







33 nt reads, proportion: 1.43% Periodicity: 0.031, pval: 0.00217224

