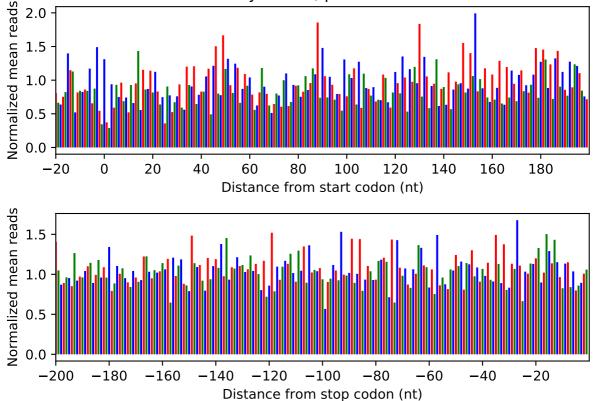
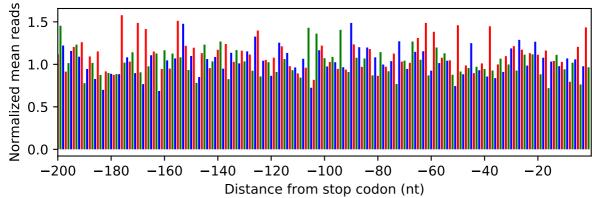
22 nt reads, proportion: 0.86% Periodicity: 0.075, pval: 2.77437e-07



23 nt reads, proportion: 1.09% Periodicity: 0.18, pval: 5.10703e-15 20 40 60 80 160 180 100 120 140 Distance from start codon (nt)



Normalized mean reads

1.5

1.0

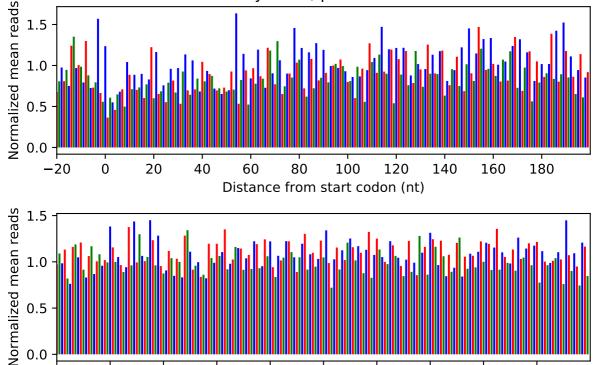
0.5

0.0

-20

0

24 nt reads, proportion: 1.56% Periodicity: 0.16, pval: 1.36557e-14



-20

-200

-180

-160

-140

-120

-100

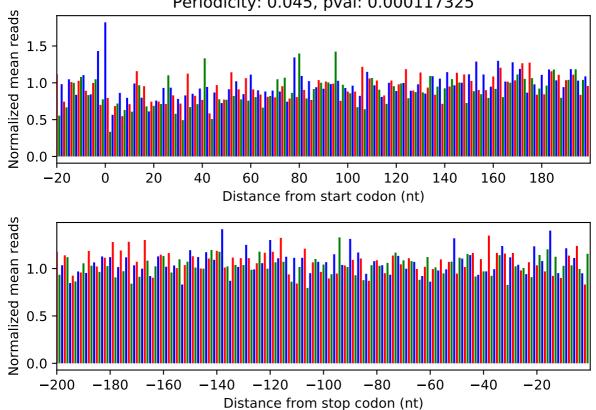
Distance from stop codon (nt)

-80

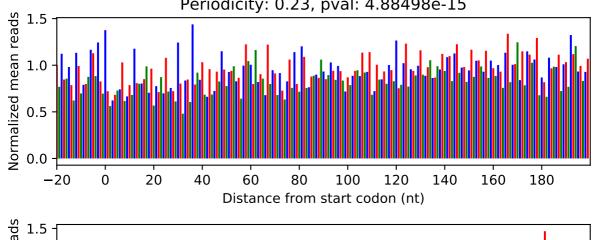
-60

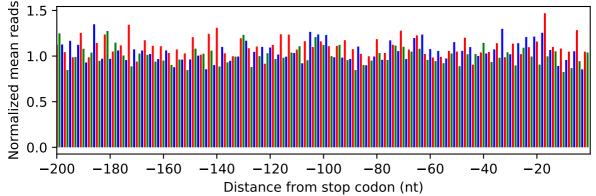
-40

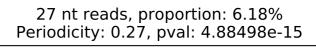
25 nt reads, proportion: 2.38% Periodicity: 0.045, pval: 0.000117325

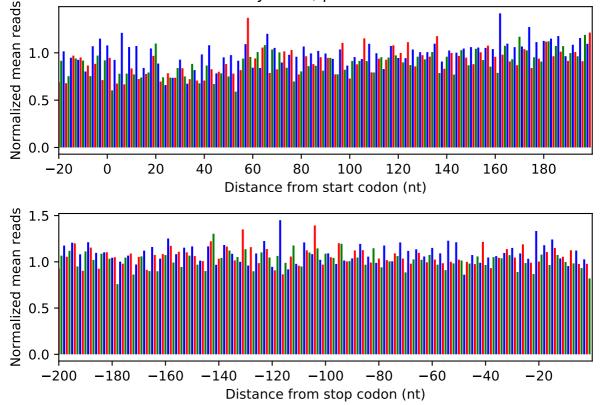


26 nt reads, proportion: 3.56% Periodicity: 0.23, pval: 4.88498e-15

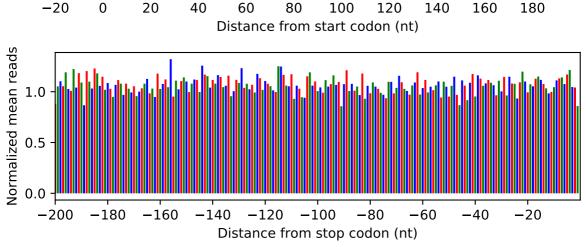








28 nt reads, proportion: 9.88% Periodicity: 0.07, pval: 8.66401e-07 20 40 60 80 160 180 100 120 140 Distance from start codon (nt)



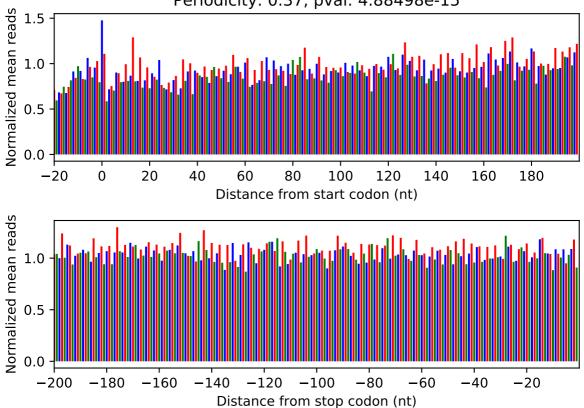
Normalized mean reads

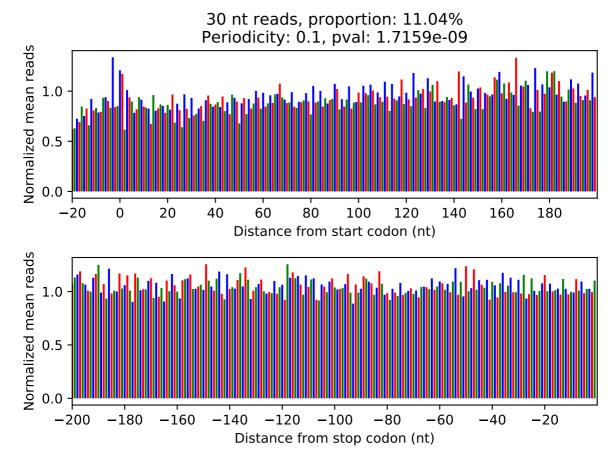
1.0

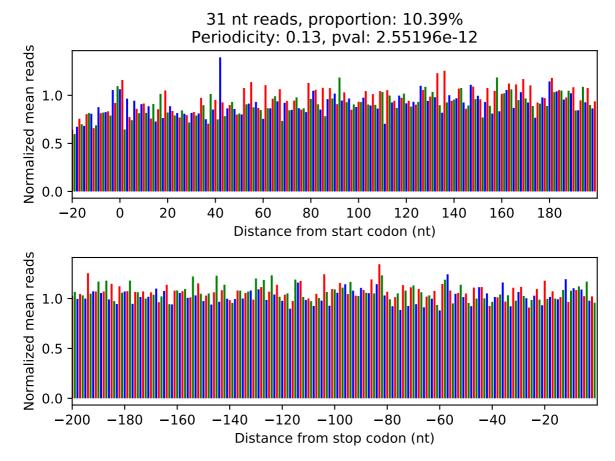
0.5

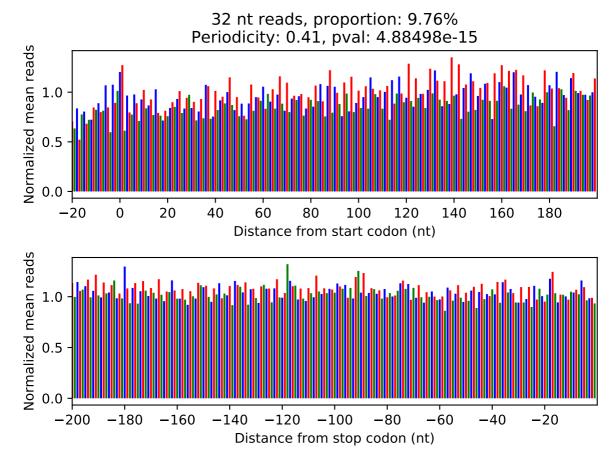
0.0

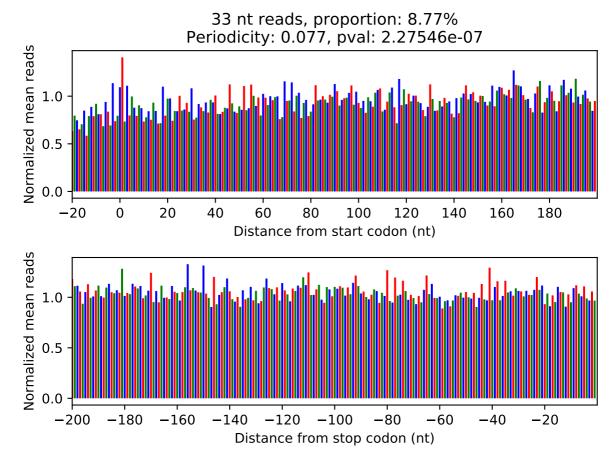
29 nt reads, proportion: 11.35% Periodicity: 0.37, pval: 4.88498e-15



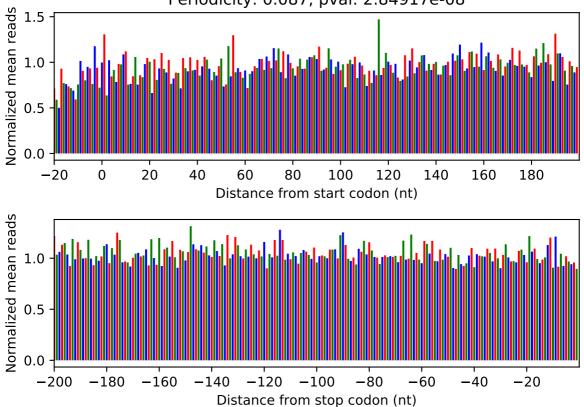




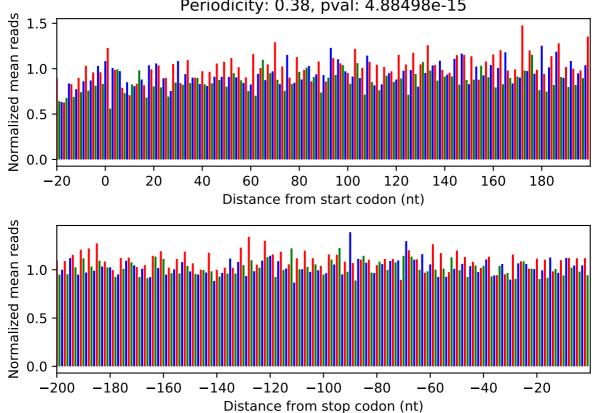




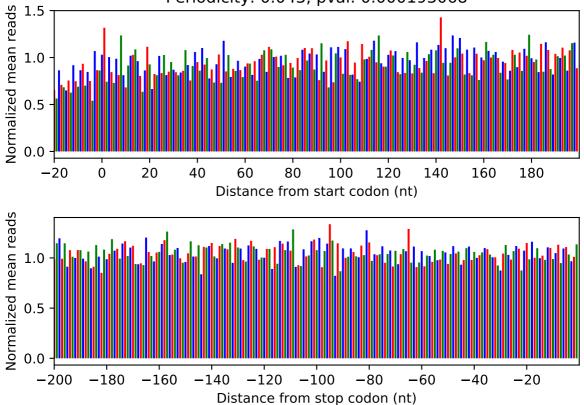
34 nt reads, proportion: 7.34% Periodicity: 0.087, pval: 2.84917e-08



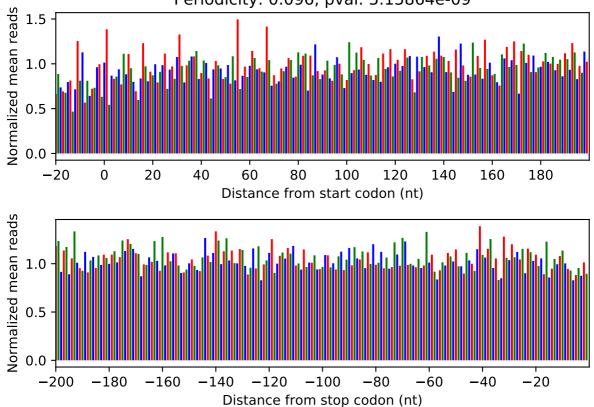
35 nt reads, proportion: 5.91% Periodicity: 0.38, pval: 4.88498e-15



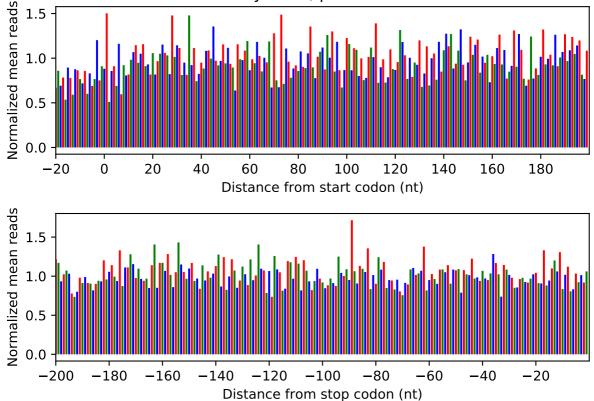
36 nt reads, proportion: 4.59% Periodicity: 0.043, pval: 0.000193068



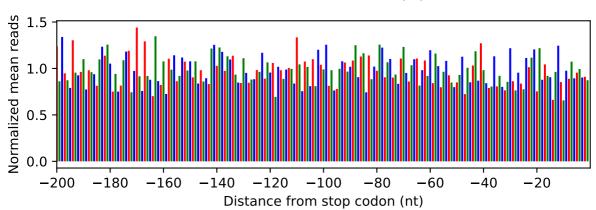
37 nt reads, proportion: 2.85% Periodicity: 0.096, pval: 5.15864e-09



38 nt reads, proportion: 1.39% Periodicity: 0.14, pval: 9.91318e-13



39 nt reads, proportion: 1.10% Periodicity: 0.0091, pval: 0.161451 20 40 160 180 60 80 100 120 140 Distance from start codon (nt)



Normalized mean reads

1.5

1.0

0.5

0.0

-20

0