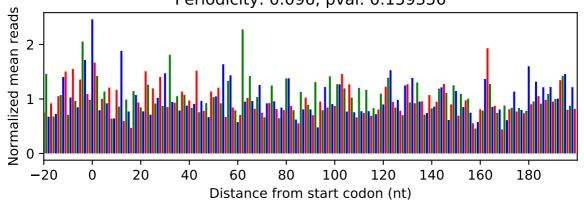
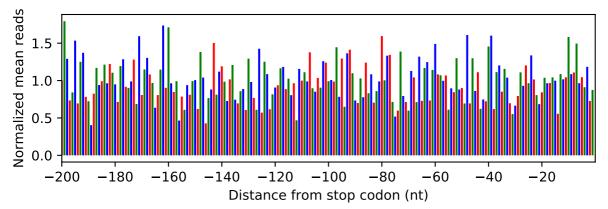
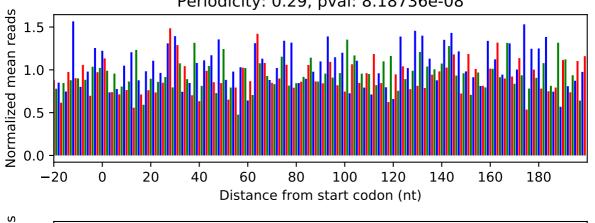
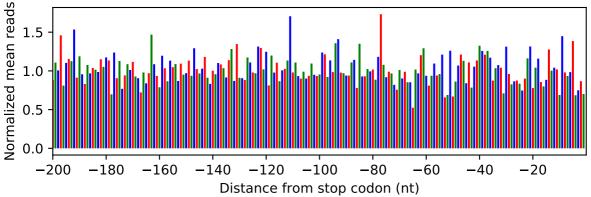
38 nt reads, proportion: 0.19% Periodicity: 0.096, pval: 0.159356



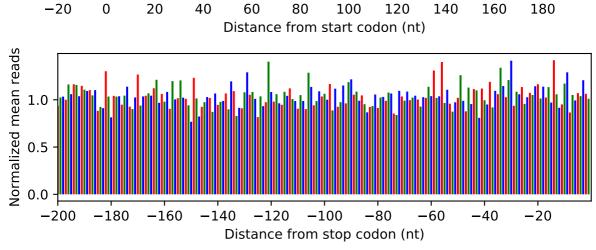


39 nt reads, proportion: 0.79% Periodicity: 0.29, pval: 8.18736e-08





40 nt reads, proportion: 2.86% Periodicity: 0.17, pval: 0.00227758 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

41 nt reads, proportion: 5.55% Periodicity: 0.36, pval: 3.64309e-12 0 20 40 60 80 140 160 180 100 120 Distance from start codon (nt)

-20

Normalized mean reads

Normalized mean reads

1.5

1.0

0.5

0.0

1.0

0.5

0.0

-200

-180

-160

-140

-120

-100

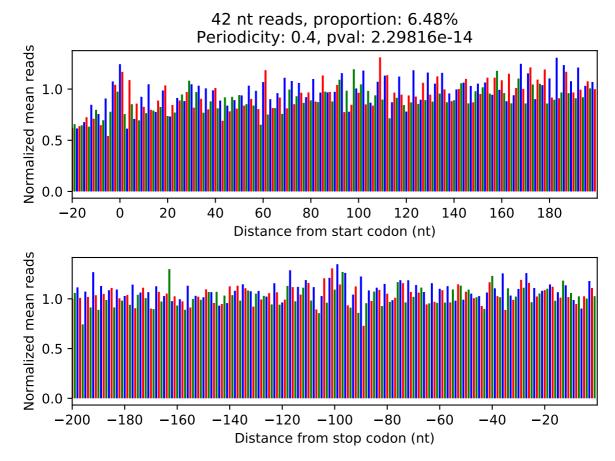
Distance from stop codon (nt)

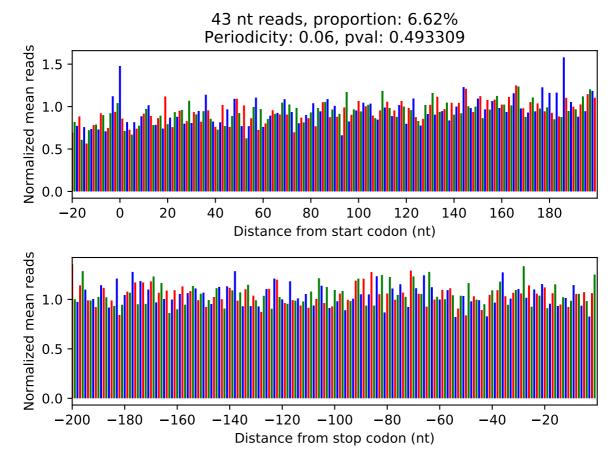
-80

-60

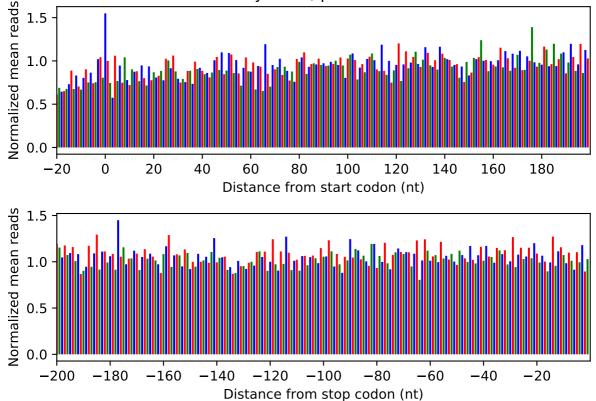
-40

-20

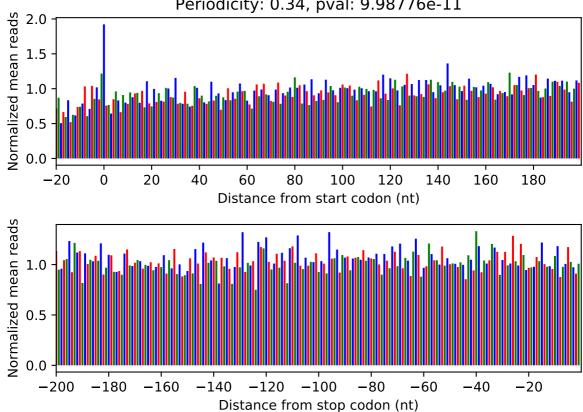


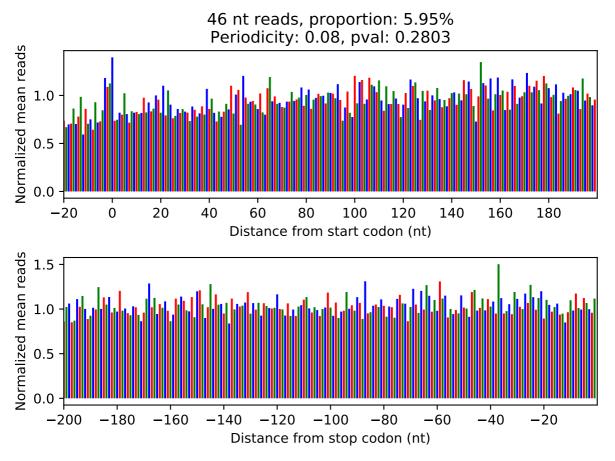


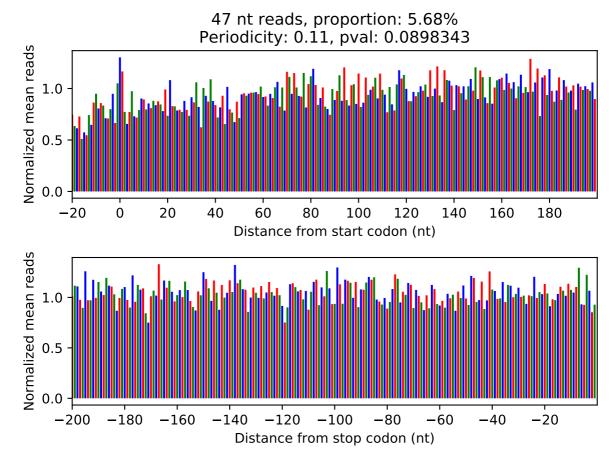
44 nt reads, proportion: 6.51% Periodicity: 0.31, pval: 3.50315e-09



45 nt reads, proportion: 6.10% Periodicity: 0.34, pval: 9.98776e-11







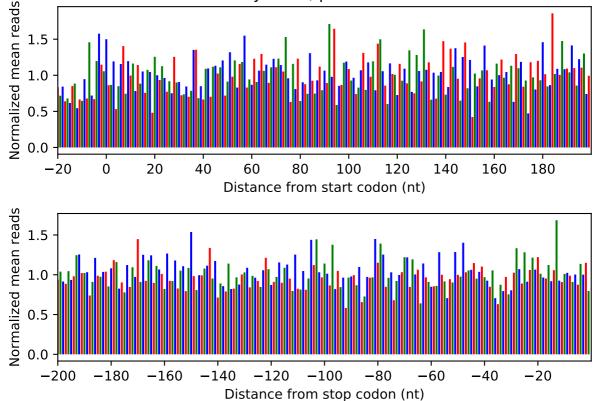
48 nt reads, proportion: 5.67% Periodicity: 0.4, pval: 1.86517e-14 1.5 1.0 0.5 0.0 0 20 40 60 80 160 180 -20100 120 140 Distance from start codon (nt) 1.0 0.5 0.0 -180-20 -200-160-140-120-100-80-60-40

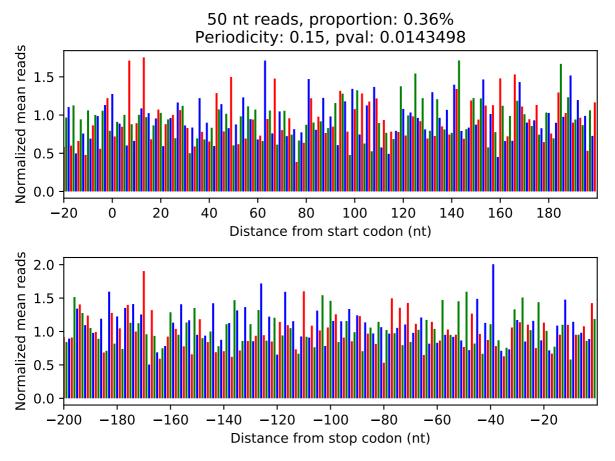
Distance from stop codon (nt)

Normalized mean reads

Normalized mean reads

49 nt reads, proportion: 0.48% Periodicity: 0.19, pval: 0.000927805





51 nt reads, proportion: 46.75% Periodicity: 0.35, pval: 2.32925e-11

