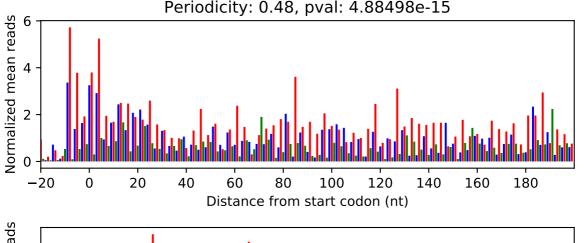
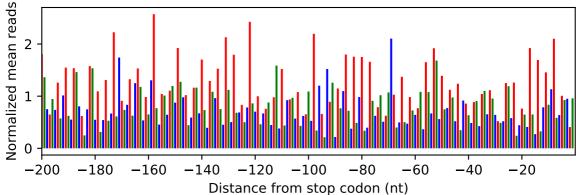
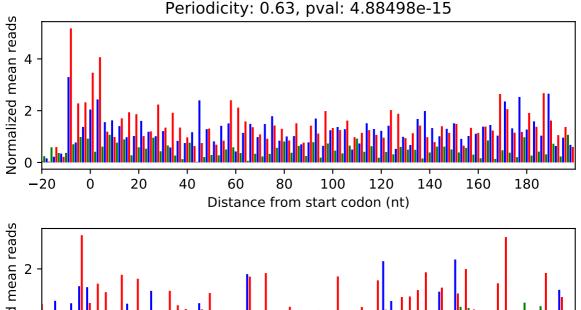
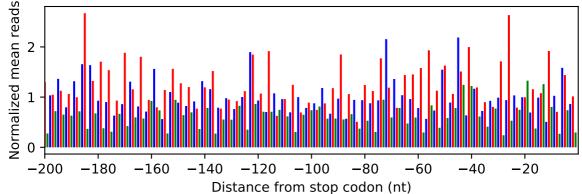
16 nt reads, proportion: 0.34% Periodicity: 0.48, pval: 4.88498e-15



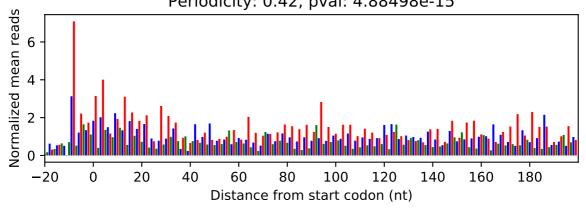


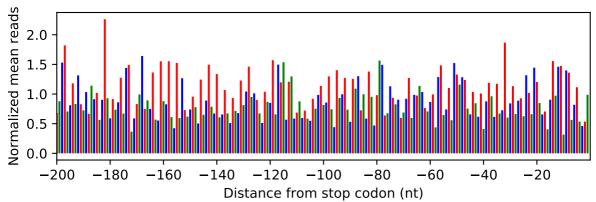
17 nt reads, proportion: 0.51% Periodicity: 0.63, pval: 4.88498e-15



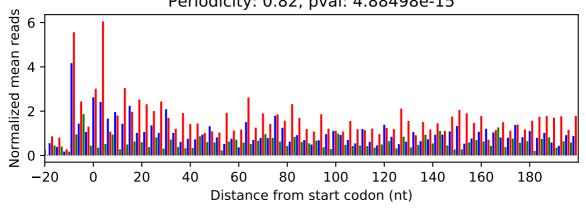


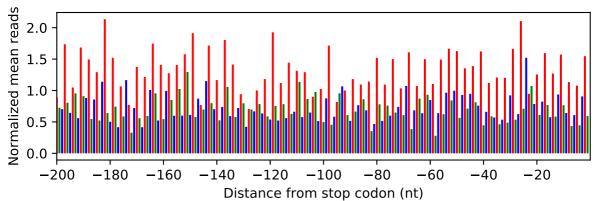
18 nt reads, proportion: 0.82% Periodicity: 0.42, pval: 4.88498e-15



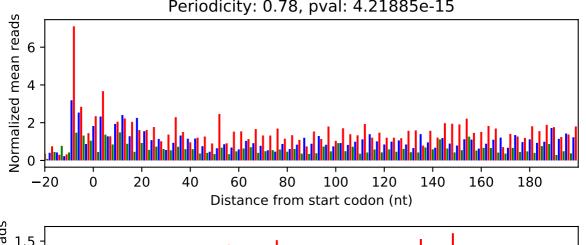


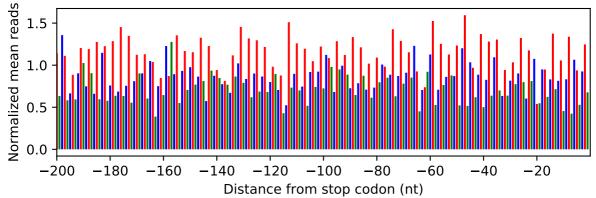
19 nt reads, proportion: 0.66% Periodicity: 0.82, pval: 4.88498e-15



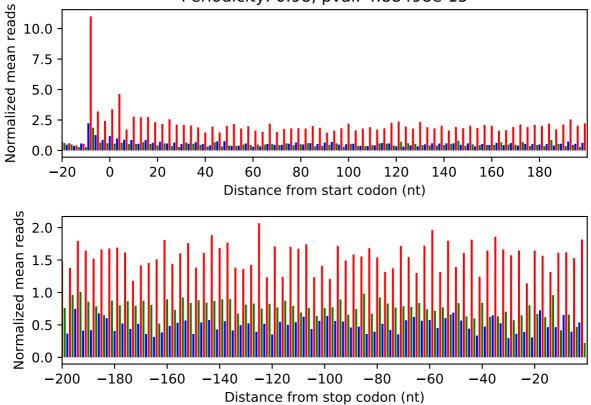


20 nt reads, proportion: 1.24% Periodicity: 0.78, pval: 4.21885e-15

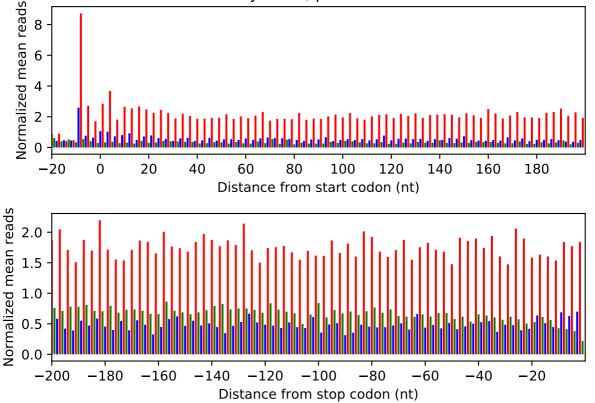




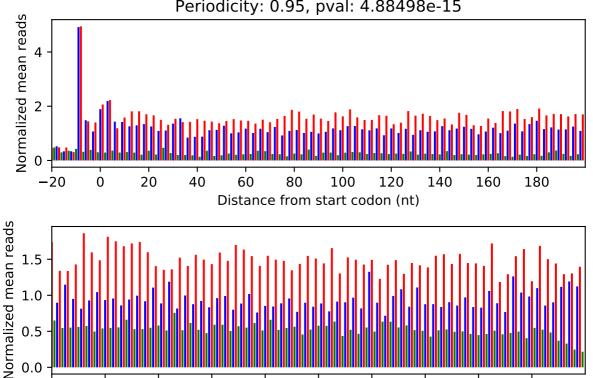
21 nt reads, proportion: 1.52% Periodicity: 0.98, pval: 4.88498e-15



22 nt reads, proportion: 3.38% Periodicity: 0.97, pval: 4.88498e-15



23 nt reads, proportion: 7.32% Periodicity: 0.95, pval: 4.88498e-15



-100Distance from stop codon (nt)

-80

-60

-40

-20

0.0

-200

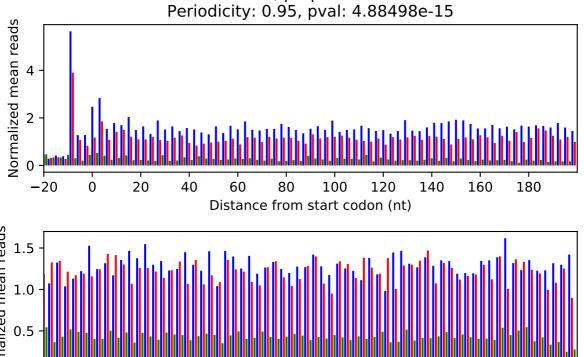
-180

-160

140

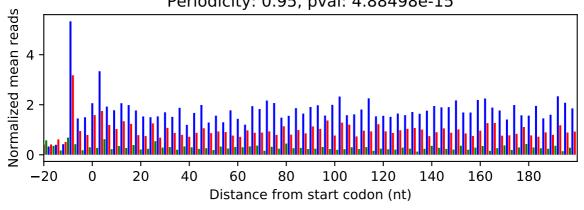
-120

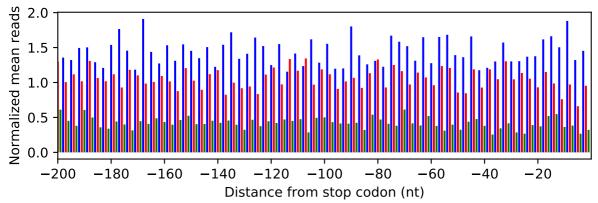
24 nt reads, proportion: 12.90% Periodicity: 0.95, pval: 4.88498e-15



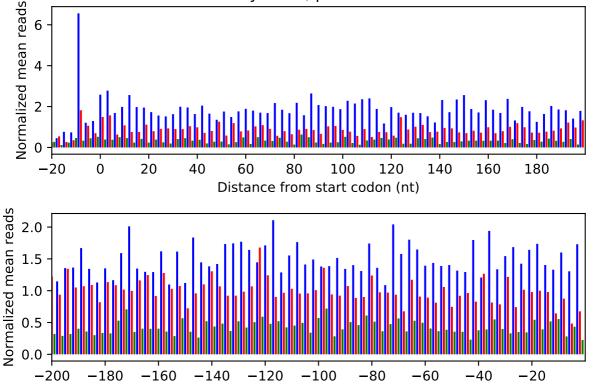
Normalized mean reads 0.0 **-**20 -200-180-160-100-80 -60 -40140 -120Distance from stop codon (nt)

25 nt reads, proportion: 2.78% Periodicity: 0.95, pval: 4.88498e-15



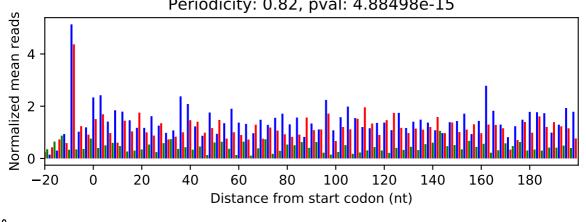


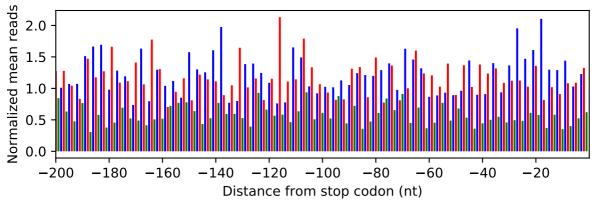
26 nt reads, proportion: 1.90% Periodicity: 0.96, pval: 4.88498e-15



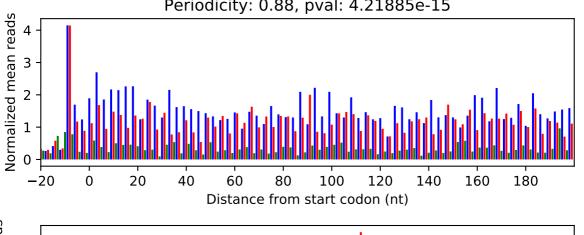
Distance from stop codon (nt)

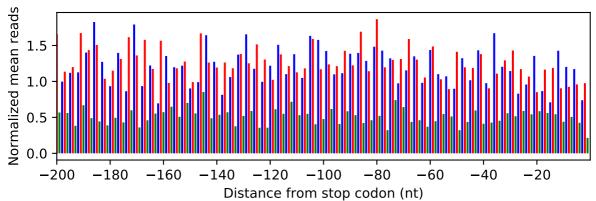
27 nt reads, proportion: 4.86% Periodicity: 0.82, pval: 4.88498e-15



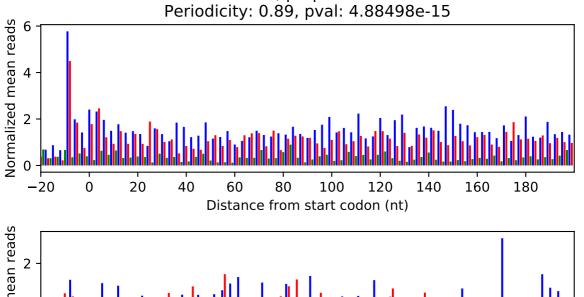


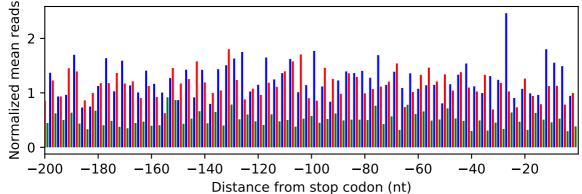
28 nt reads, proportion: 27.57% Periodicity: 0.88, pval: 4.21885e-15



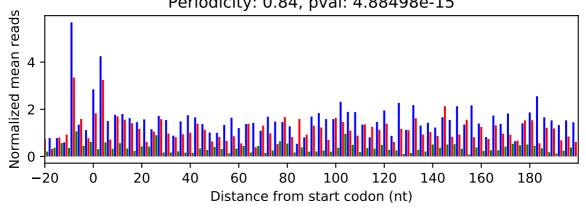


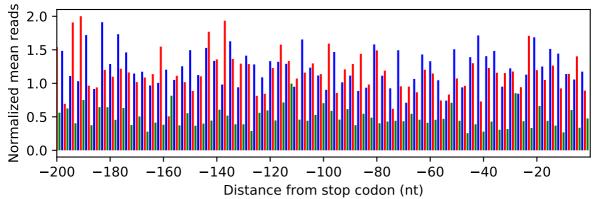
29 nt reads, proportion: 2.79%



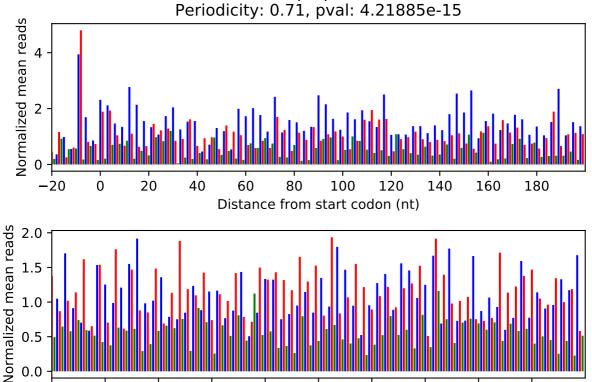


30 nt reads, proportion: 1.95% Periodicity: 0.84, pval: 4.88498e-15





31 nt reads, proportion: 3.92%



0.0

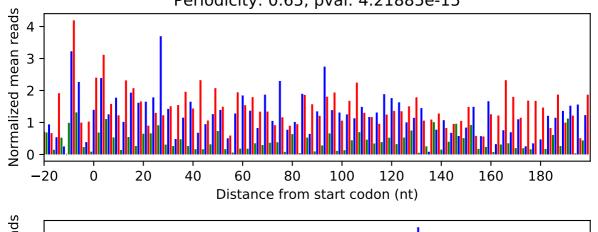
-200

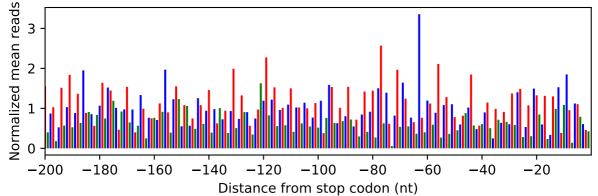
-180

-160

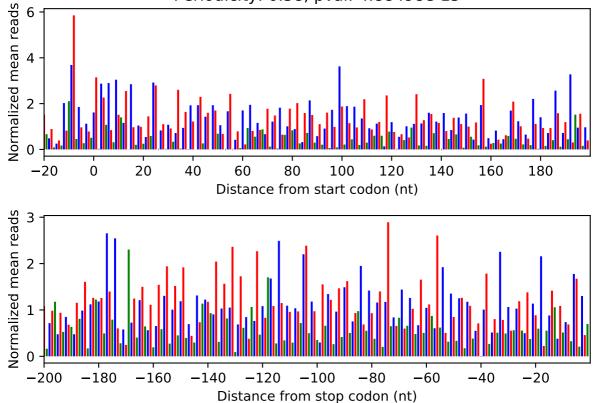
-20 -100-60 -40140 -120-80 Distance from stop codon (nt)

32 nt reads, proportion: 20.10% Periodicity: 0.65, pval: 4.21885e-15

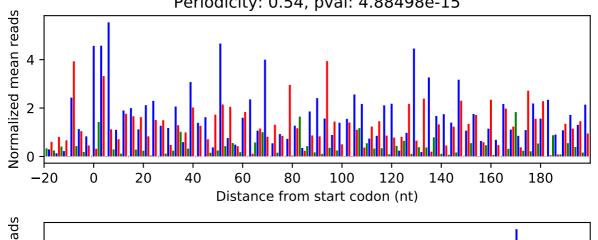


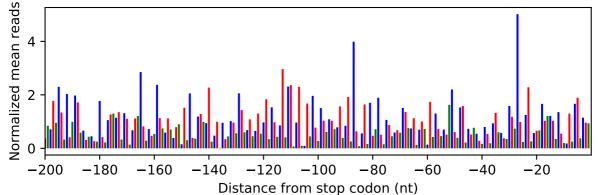


33 nt reads, proportion: 3.46% Periodicity: 0.58, pval: 4.88498e-15

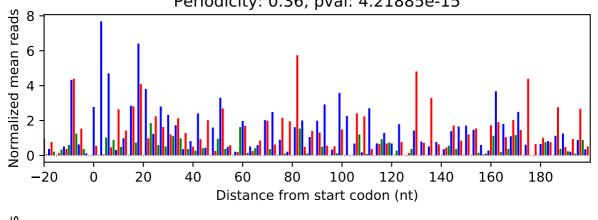


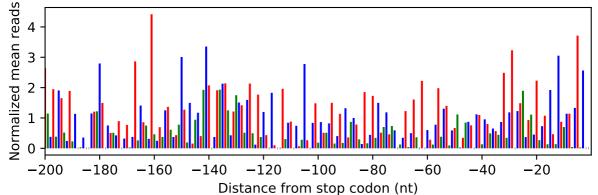
34 nt reads, proportion: 0.59% Periodicity: 0.54, pval: 4.88498e-15





35 nt reads, proportion: 0.35% Periodicity: 0.36, pval: 4.21885e-15





36 nt reads, proportion: 0.81% Periodicity: 0.21, pval: 4.32987e-15 Normalized mean reads 10.0 7.5 5.0 2.5 0.0 40 -200 20 60 80 100 120 140 160 180 Distance from start codon (nt) Normalized mean reads -200-160-80 -60 -20 -180-140-120-100-40

Distance from stop codon (nt)

37 nt reads, proportion: 0.25% Periodicity: 0.2, pval: 1.57652e-14

