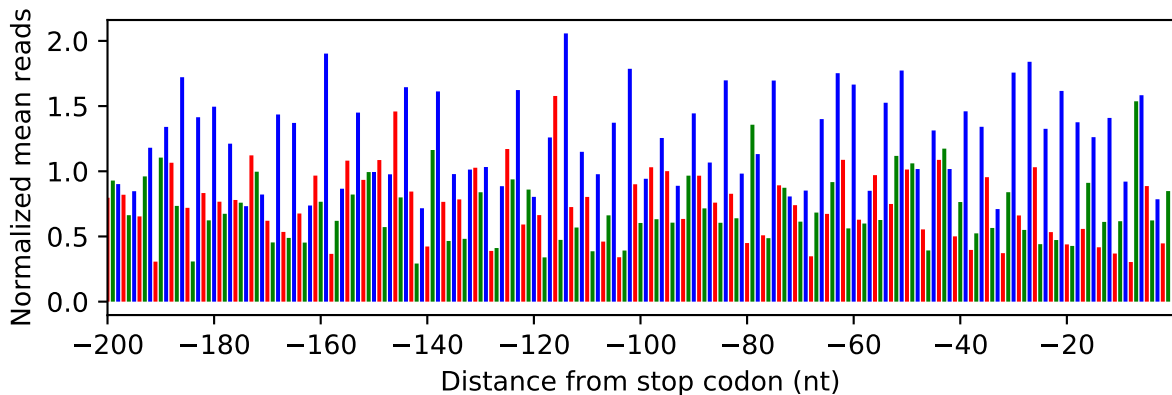
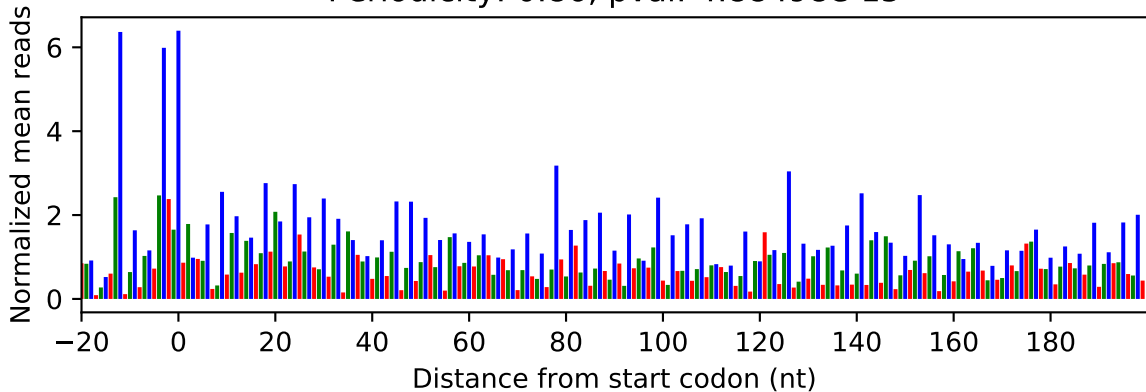
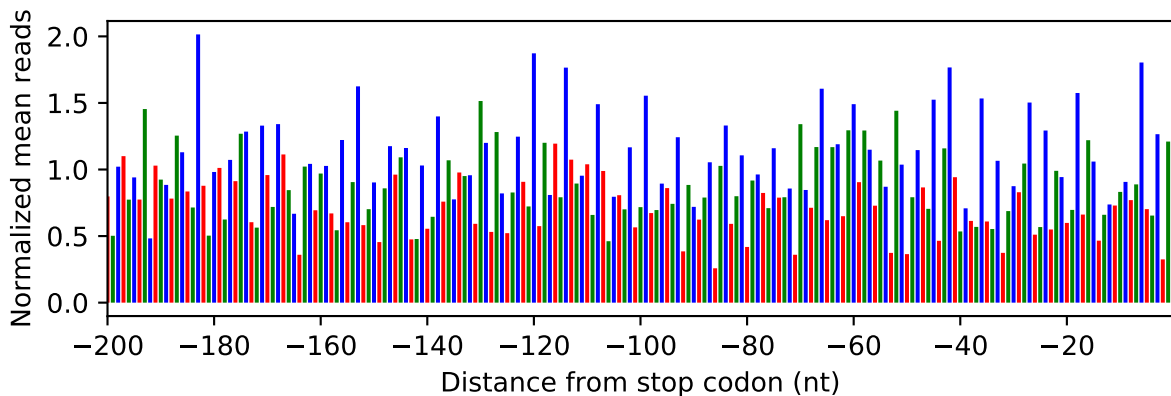
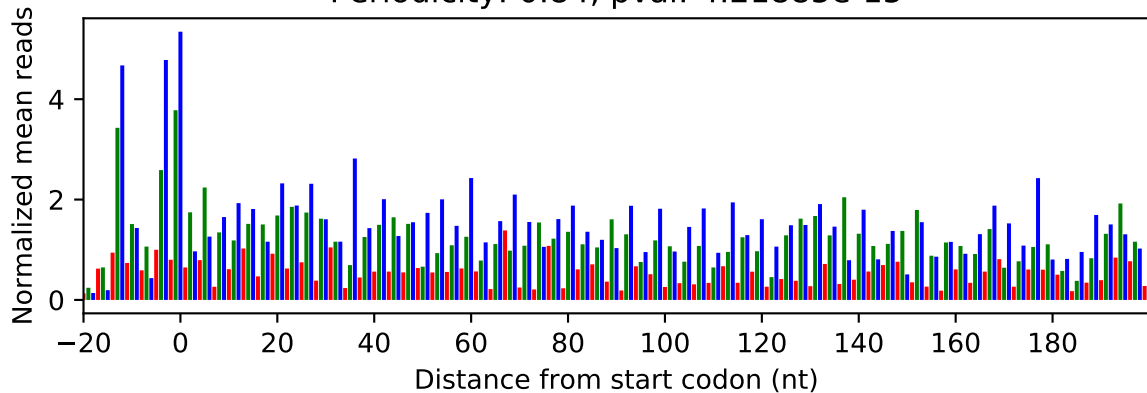


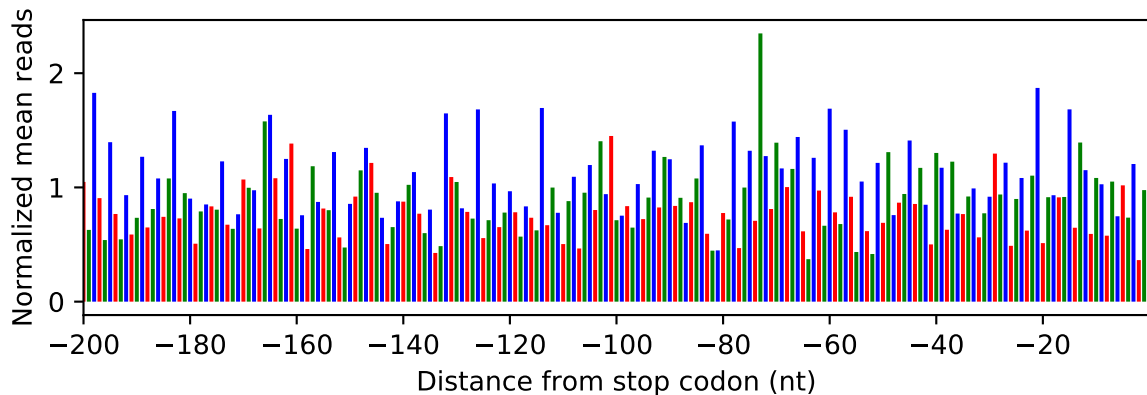
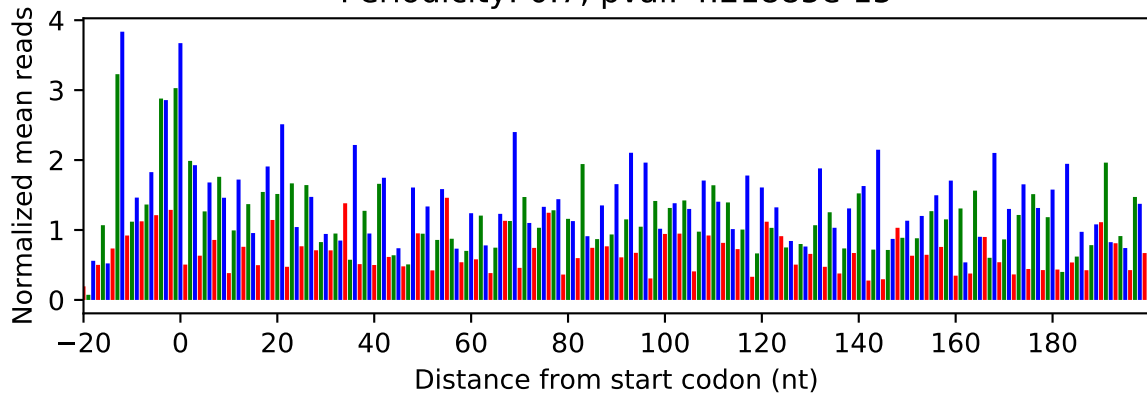
21 nt reads, proportion: 0.31%
Periodicity: 0.86, pval: 4.88498e-15



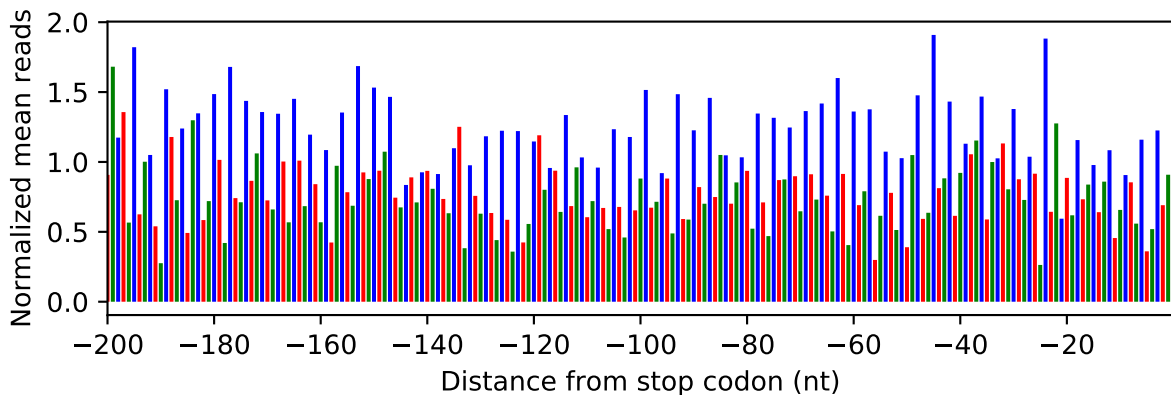
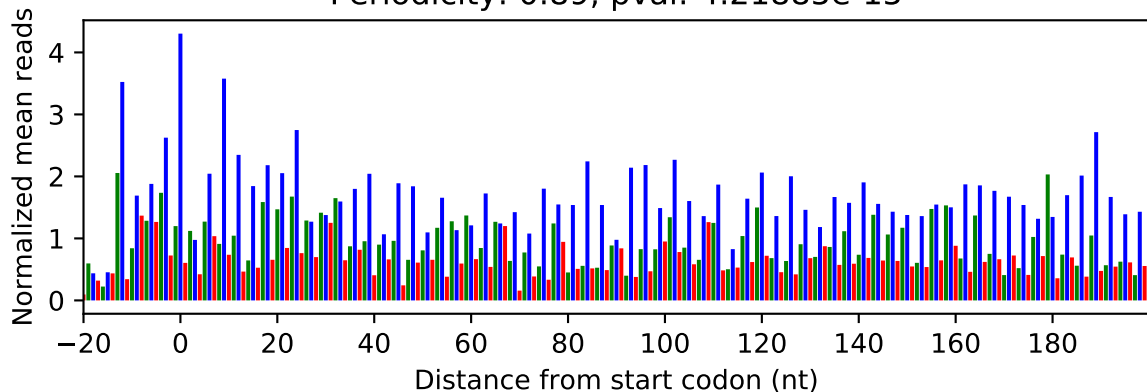
22 nt reads, proportion: 0.20%
Periodicity: 0.84, pval: 4.21885e-15



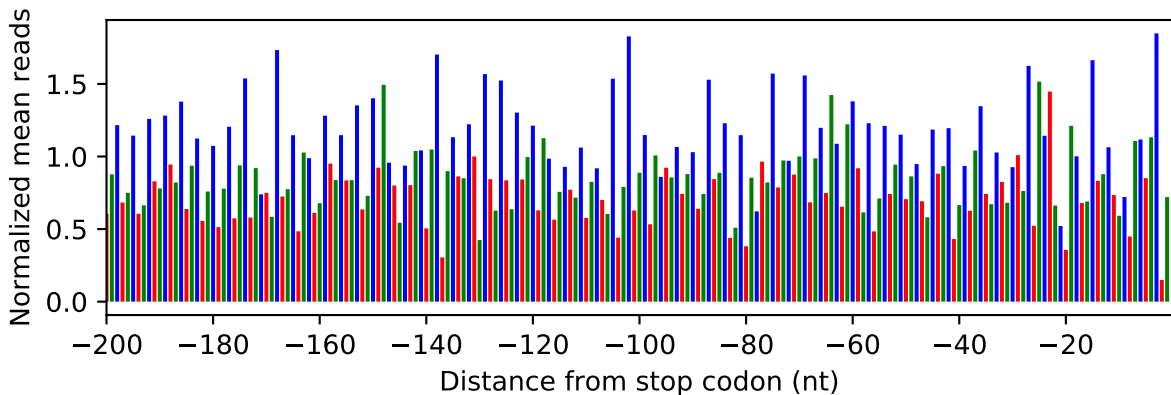
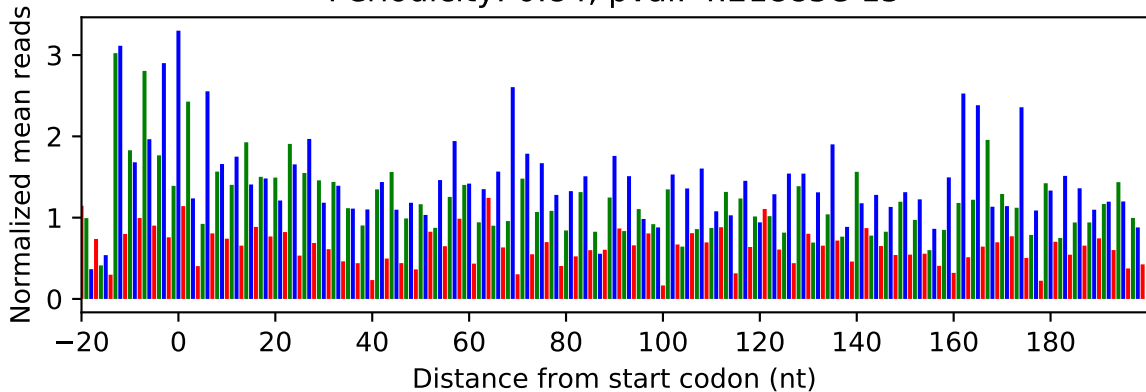
23 nt reads, proportion: 0.44%
Periodicity: 0.7, pval: 4.2185e-15



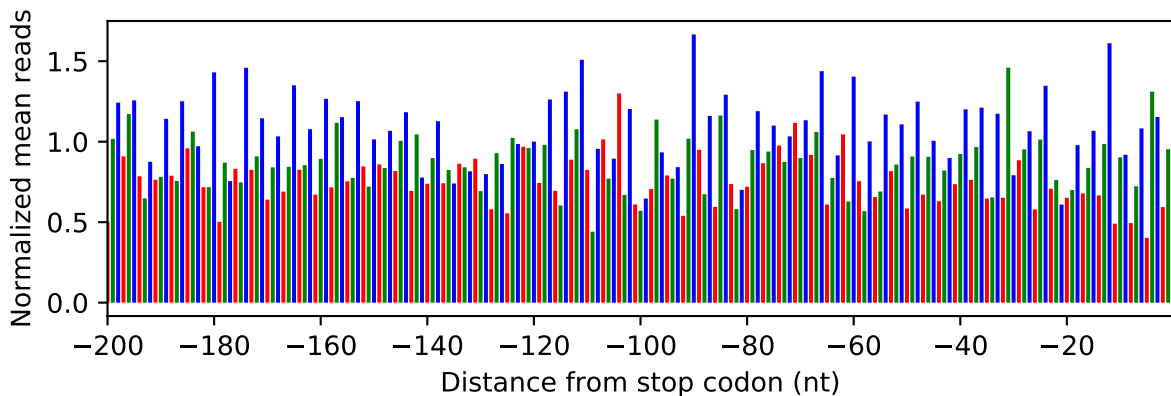
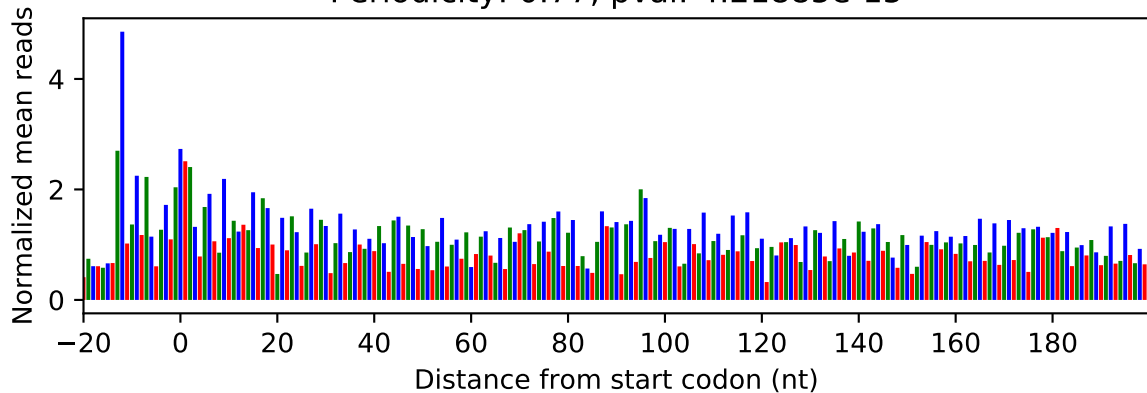
24 nt reads, proportion: 0.37%
Periodicity: 0.89, pval: 4.21885e-15



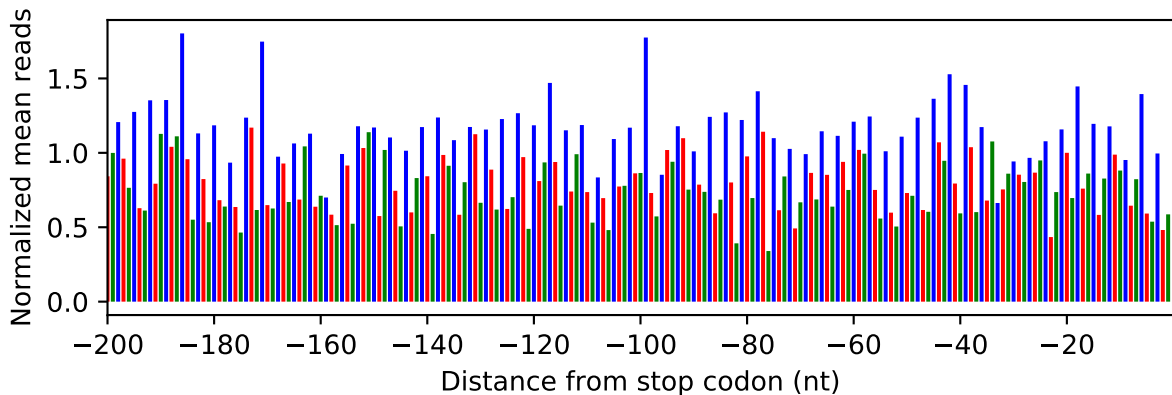
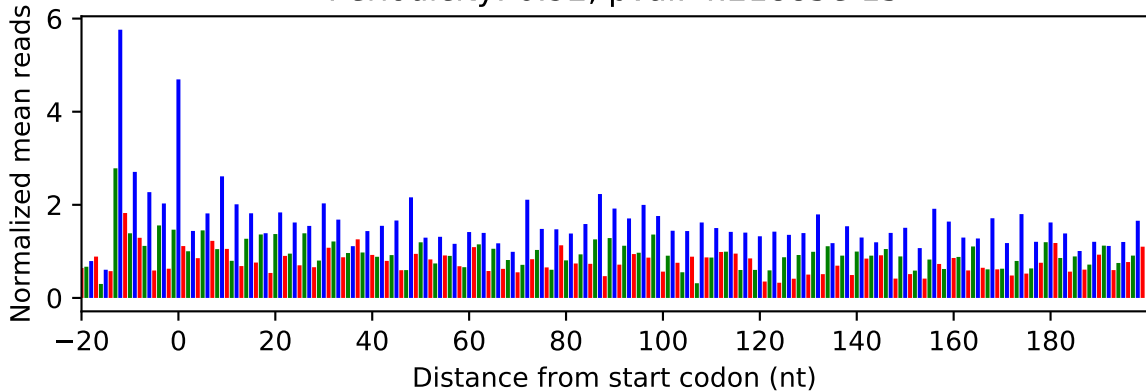
25 nt reads, proportion: 1.12%
Periodicity: 0.84, pval: 4.21885e-15



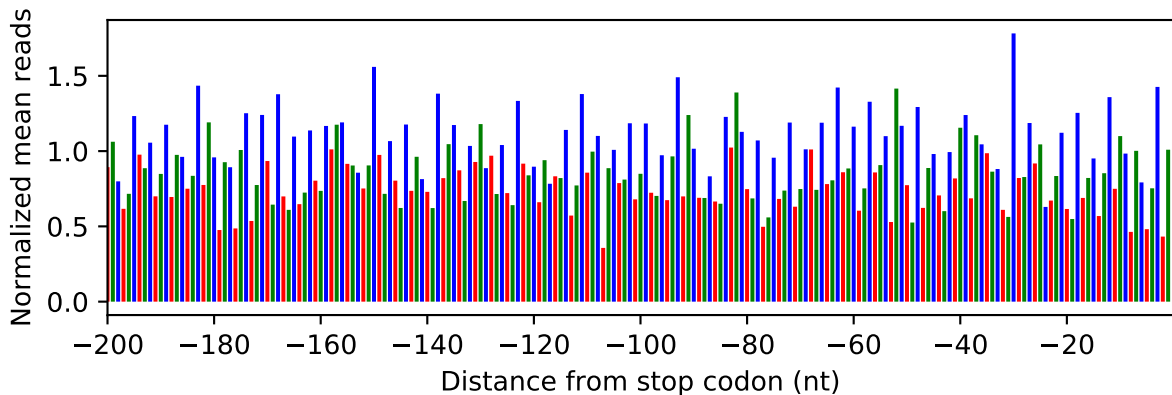
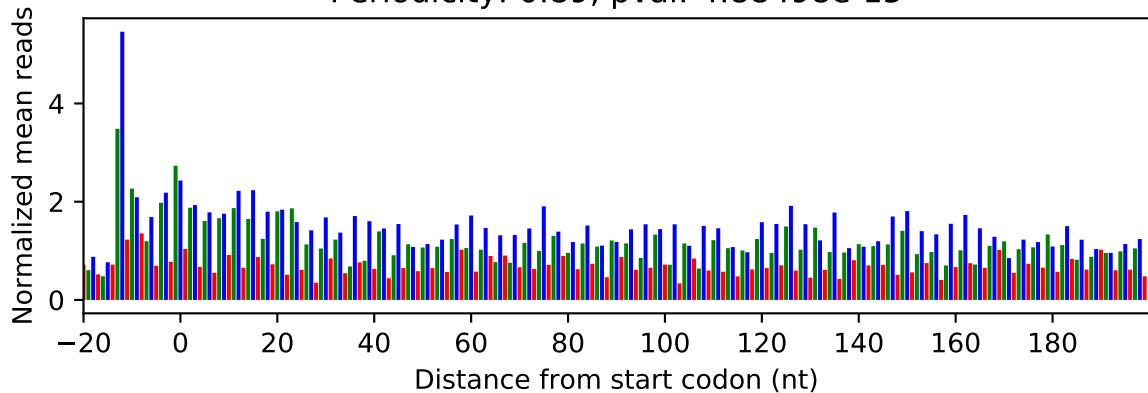
26 nt reads, proportion: 1.48%
Periodicity: 0.77, pval: 4.21885e-15



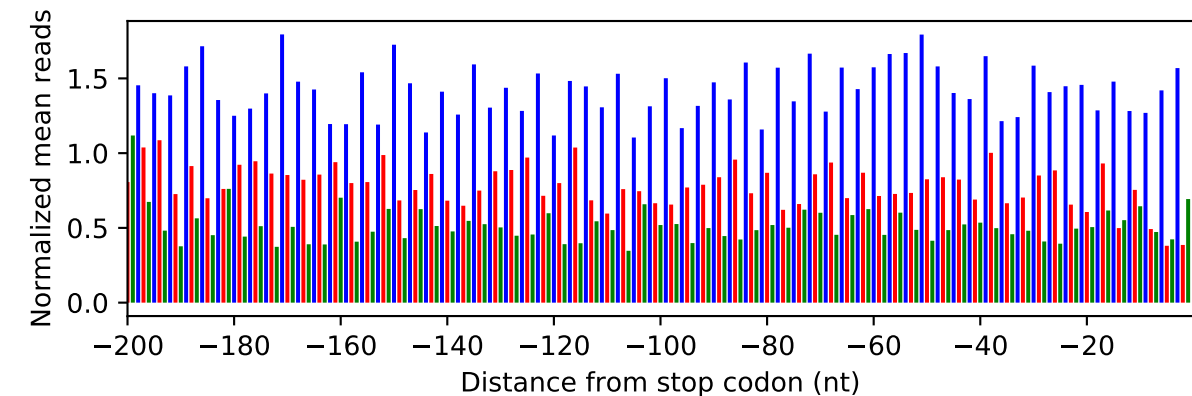
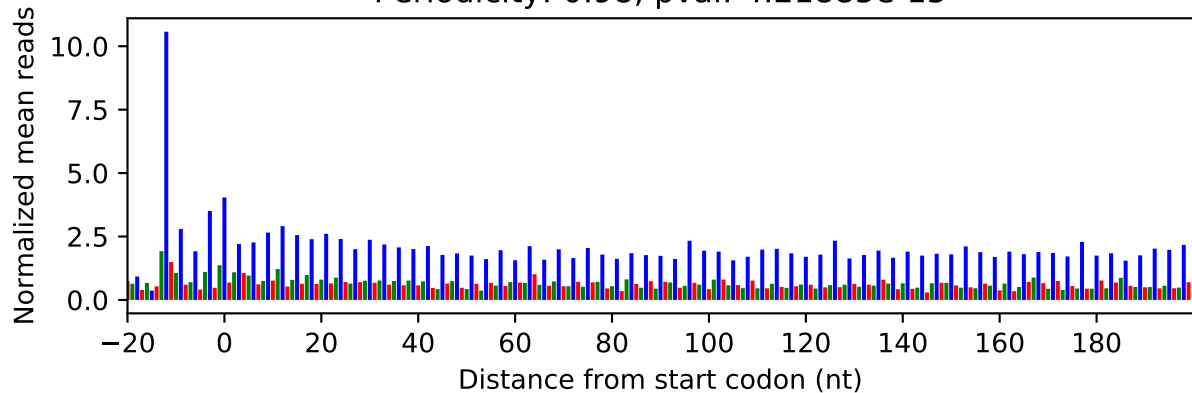
27 nt reads, proportion: 1.60%
Periodicity: 0.92, pval: 4.21885e-15



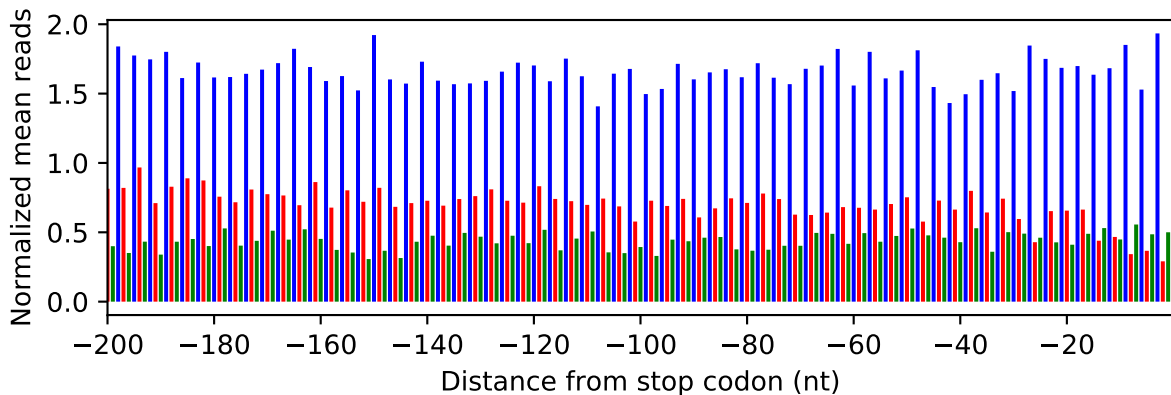
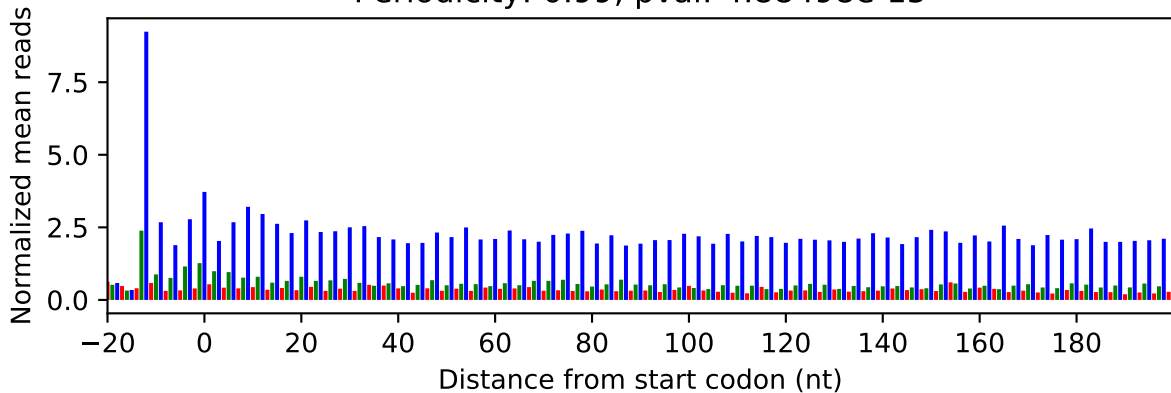
28 nt reads, proportion: 1.64%
Periodicity: 0.89, pval: 4.88498e-15



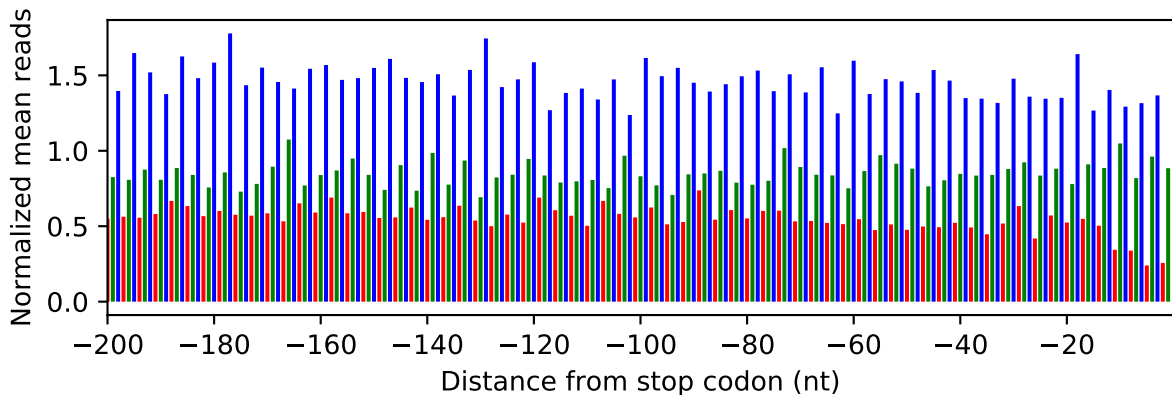
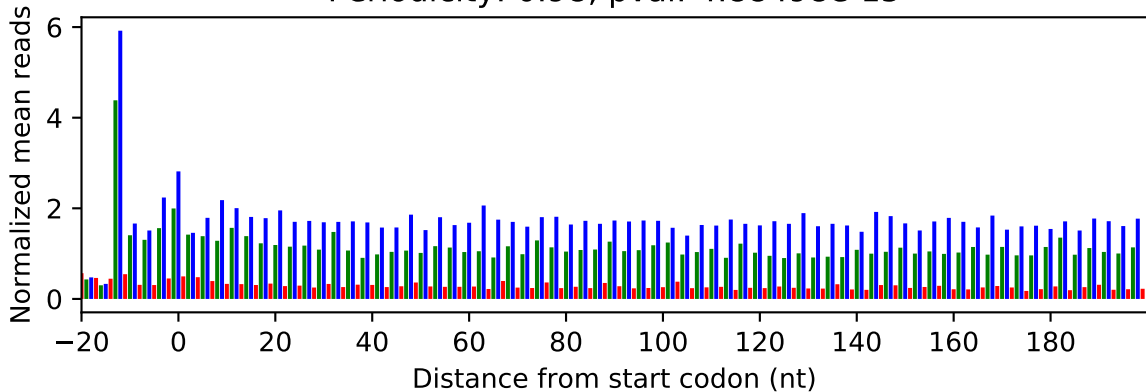
29 nt reads, proportion: 2.22%
Periodicity: 0.98, pval: 4.21885e-15



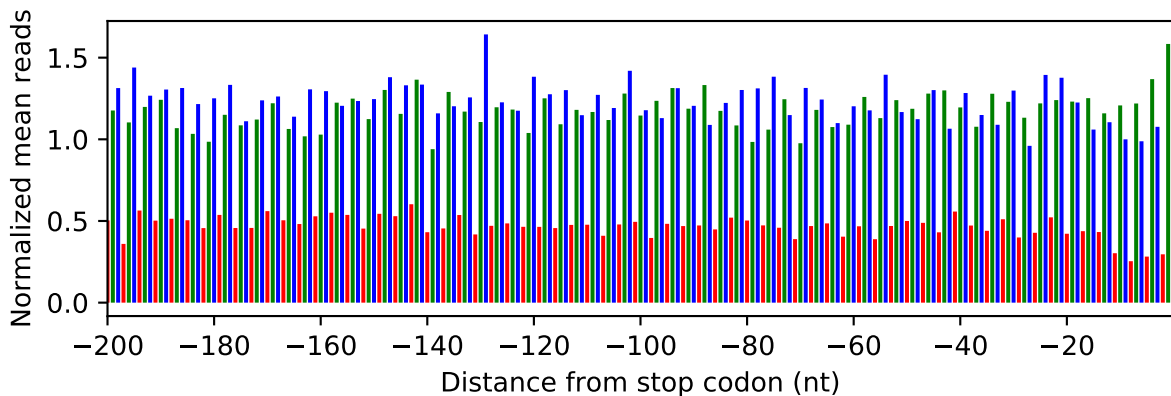
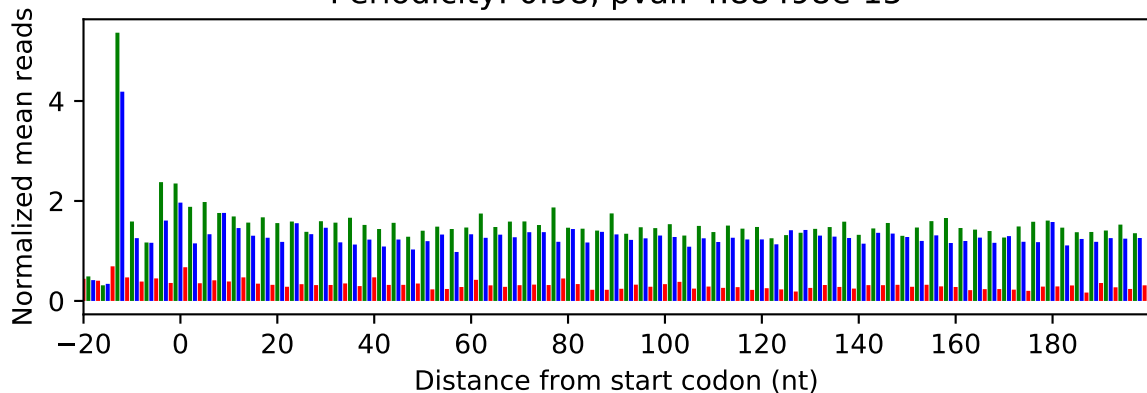
30 nt reads, proportion: 6.73%
Periodicity: 0.99, pval: 4.88498e-15



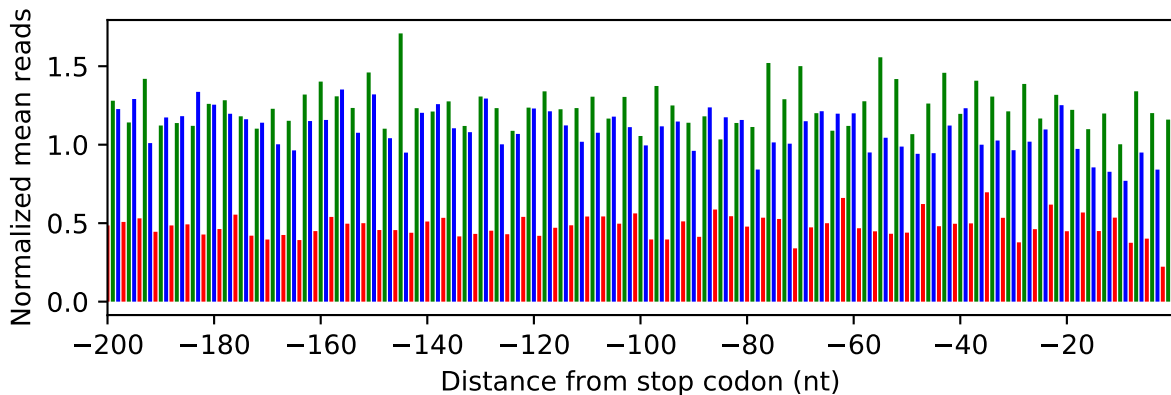
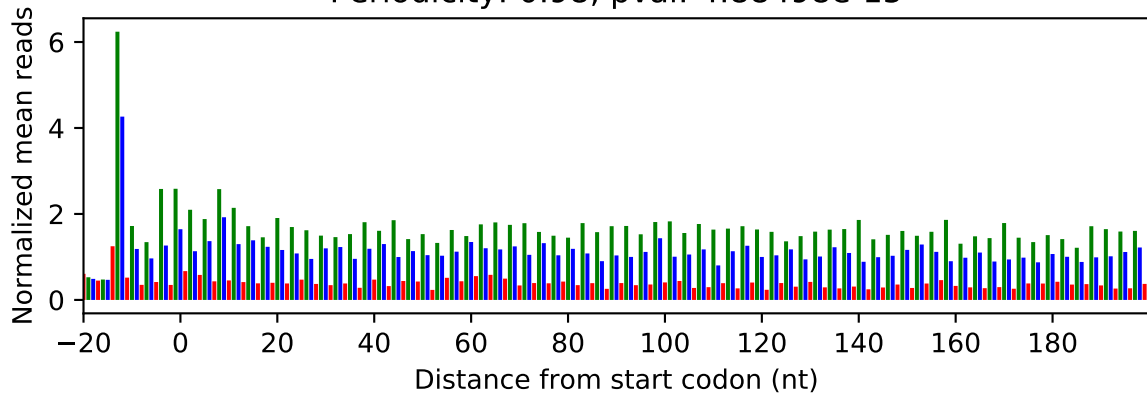
31 nt reads, proportion: 18.07%
Periodicity: 0.98, pval: 4.88498e-15



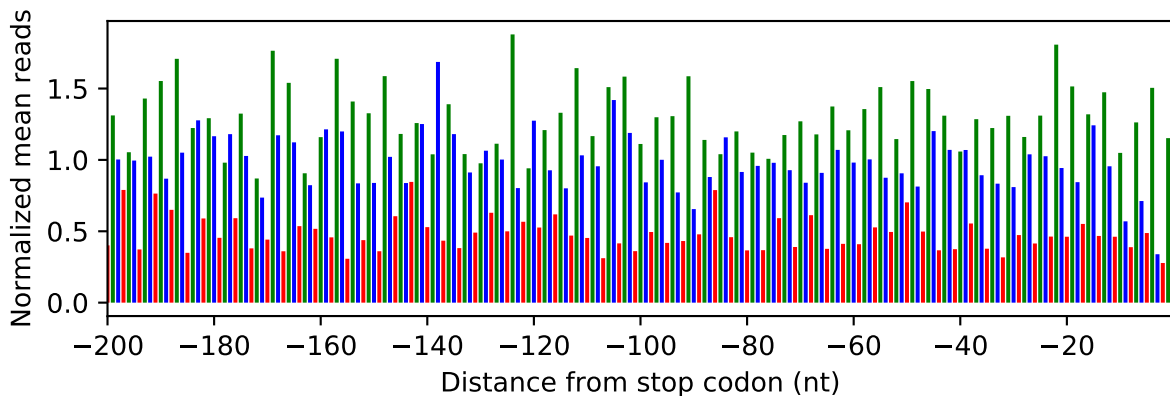
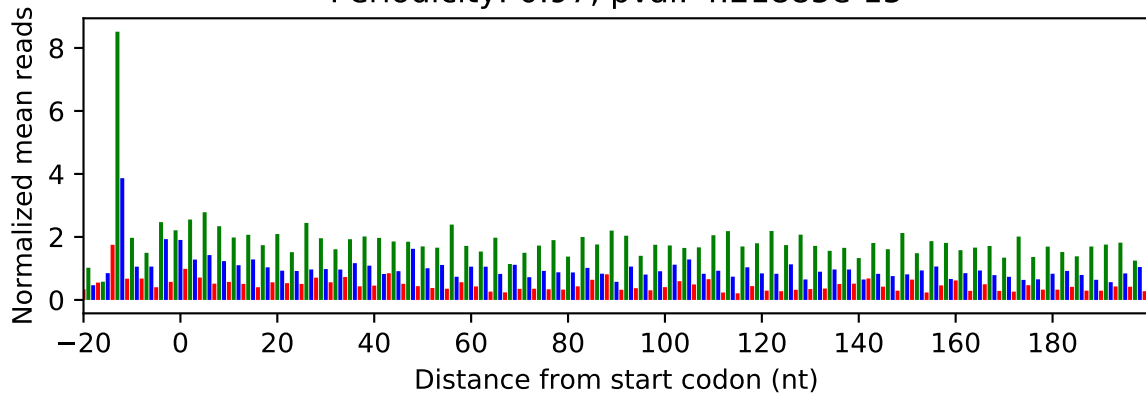
32 nt reads, proportion: 29.62%
Periodicity: 0.98, pval: 4.88498e-15



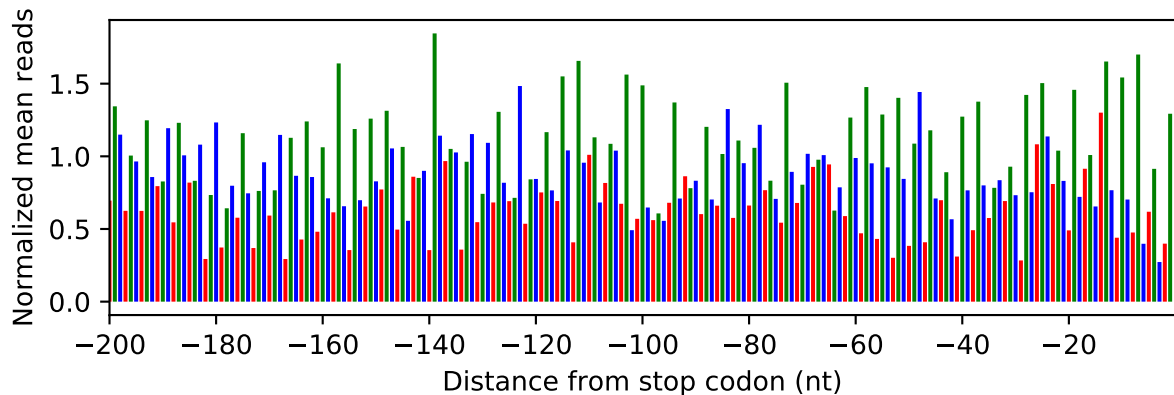
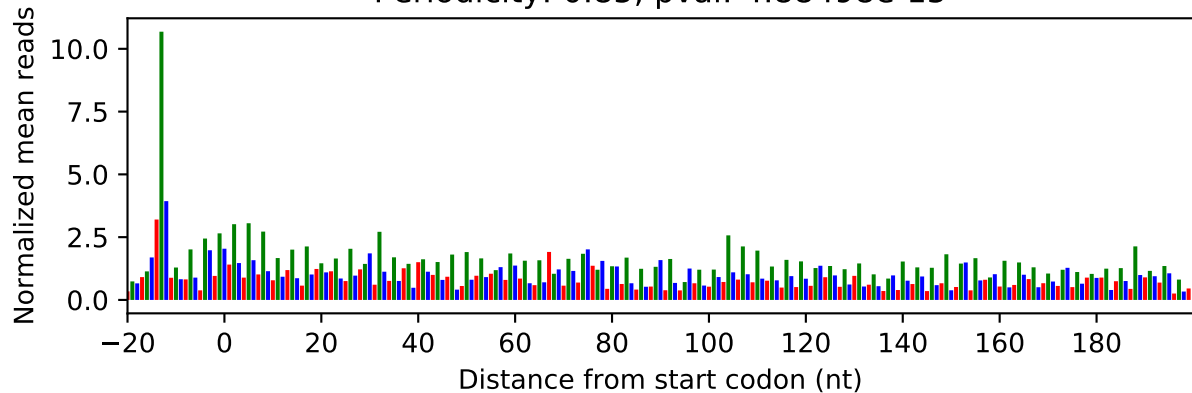
33 nt reads, proportion: 5.52%
Periodicity: 0.98, pval: 4.88498e-15



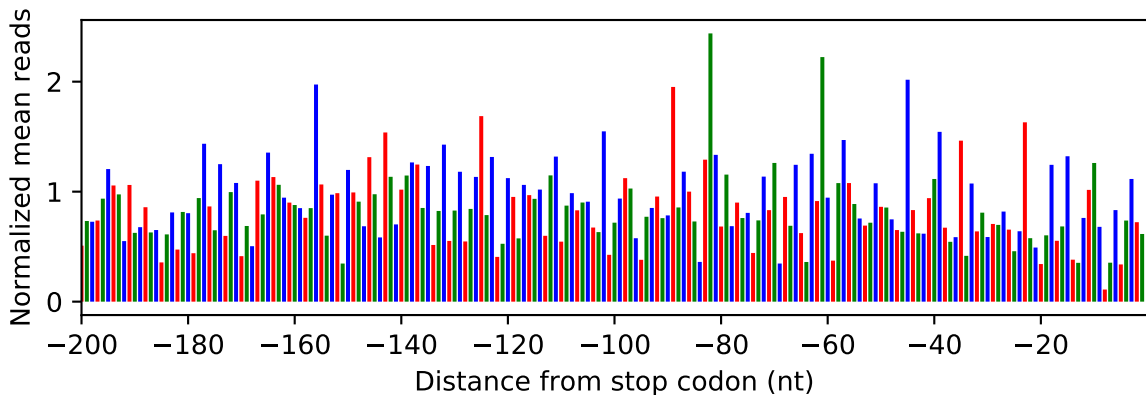
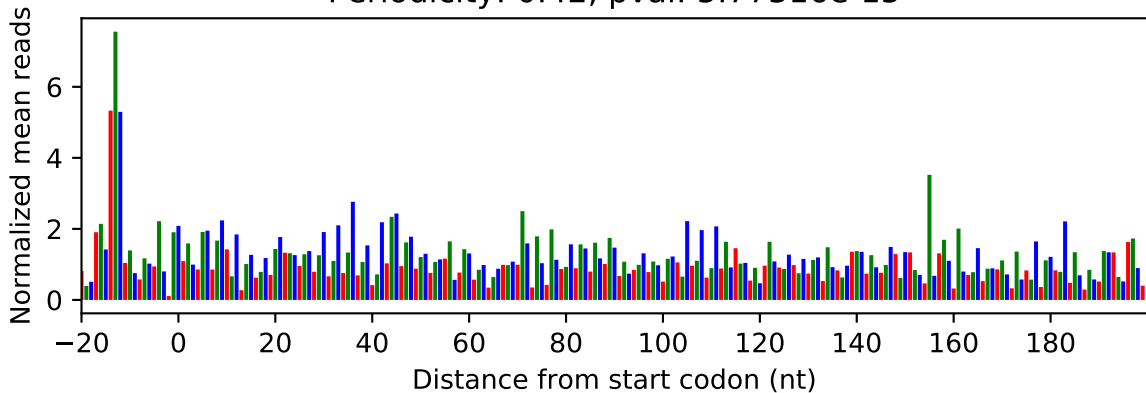
34 nt reads, proportion: 2.68%
Periodicity: 0.97, pval: 4.21885e-15



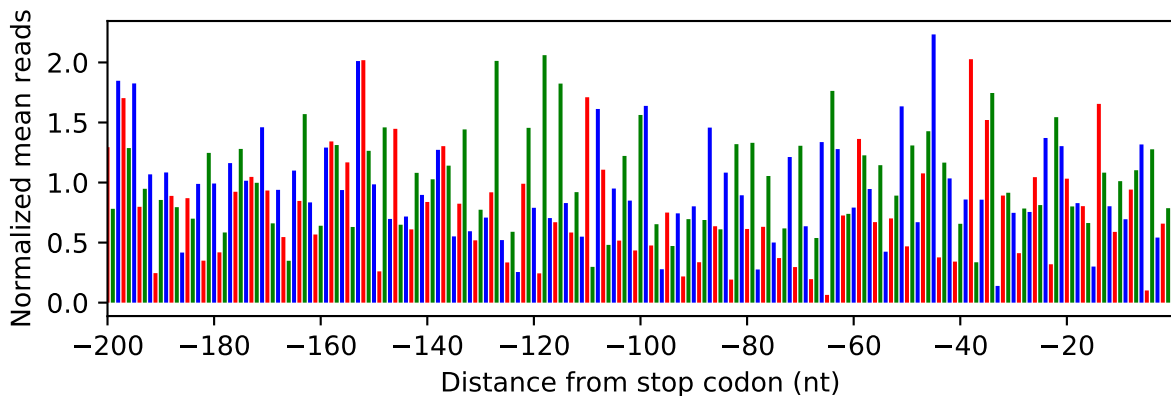
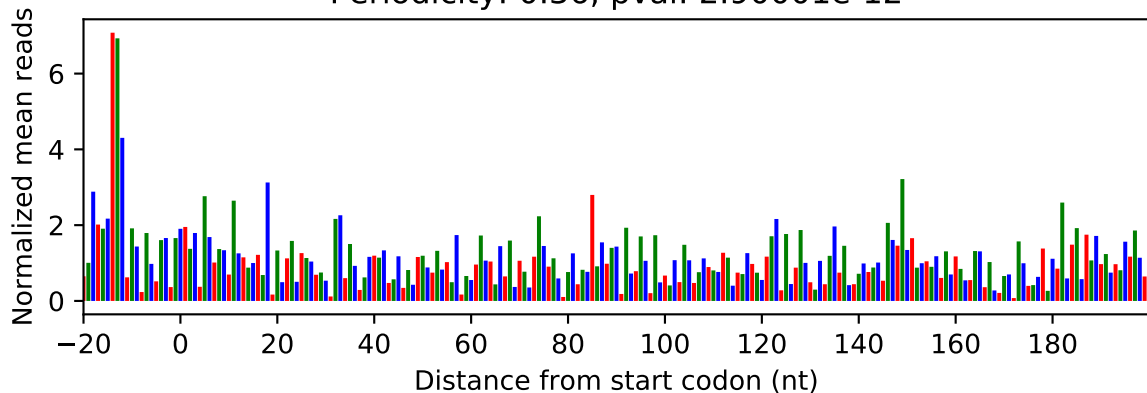
35 nt reads, proportion: 3.04%
Periodicity: 0.85, pval: 4.88498e-15



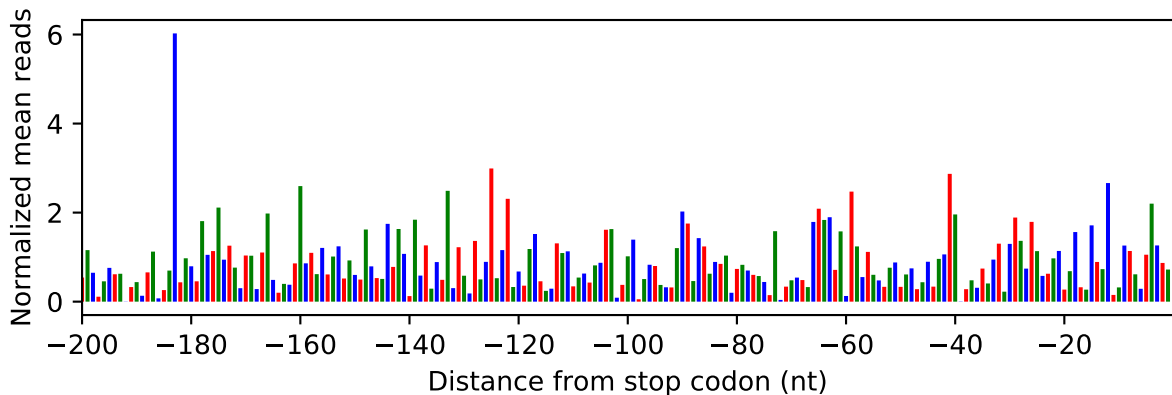
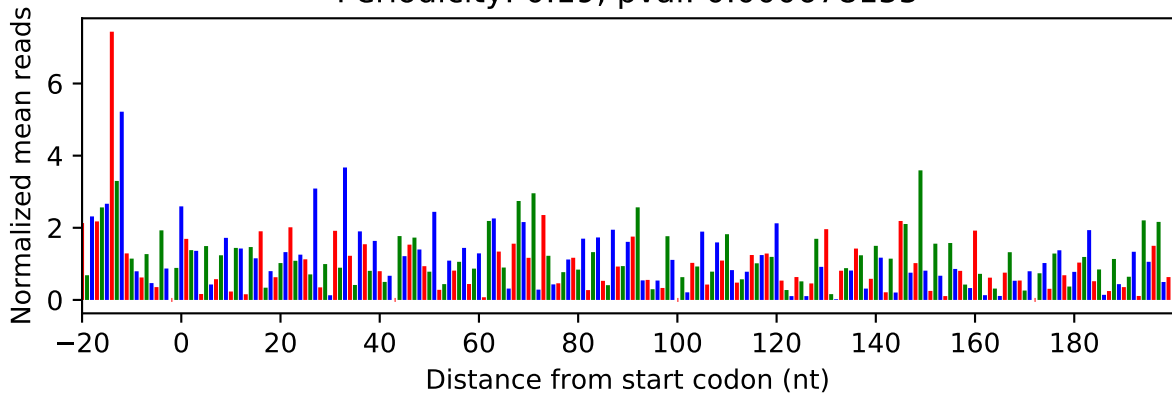
36 nt reads, proportion: 21.81%
Periodicity: 0.42, pval: 5.77316e-15



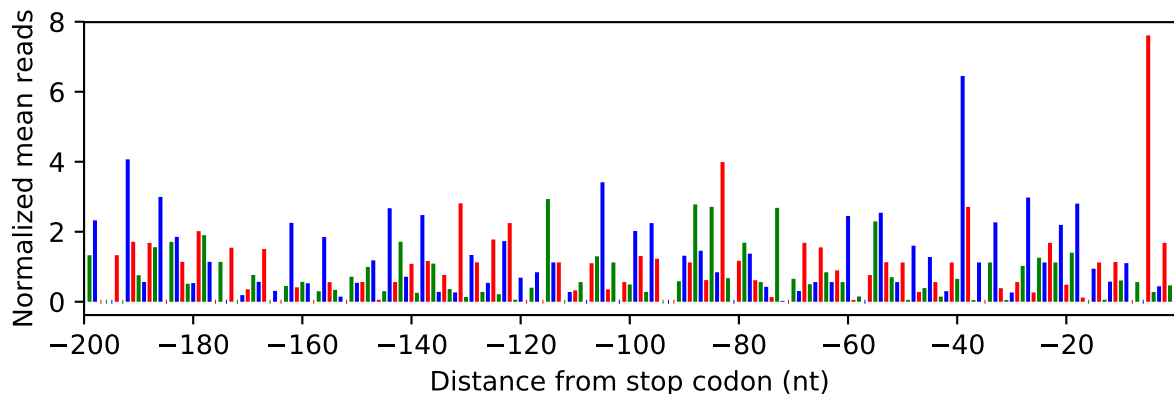
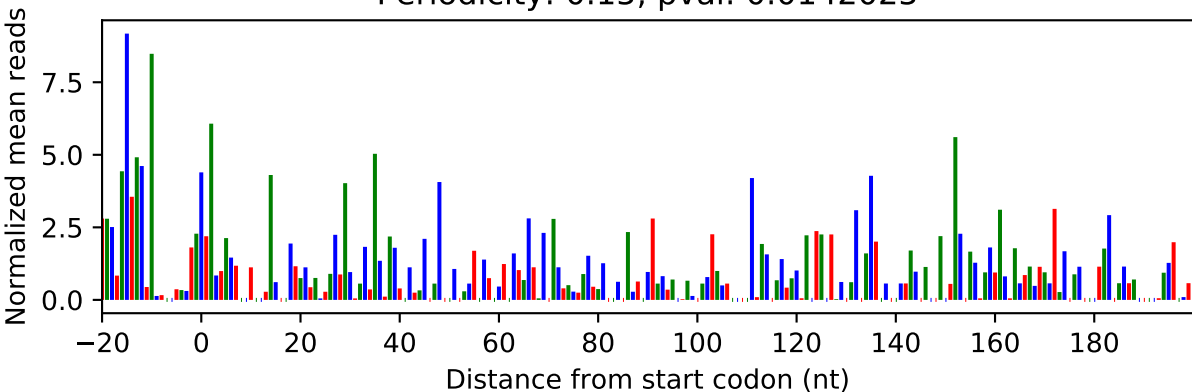
37 nt reads, proportion: 1.33%
Periodicity: 0.36, pval: 2.90001e-12



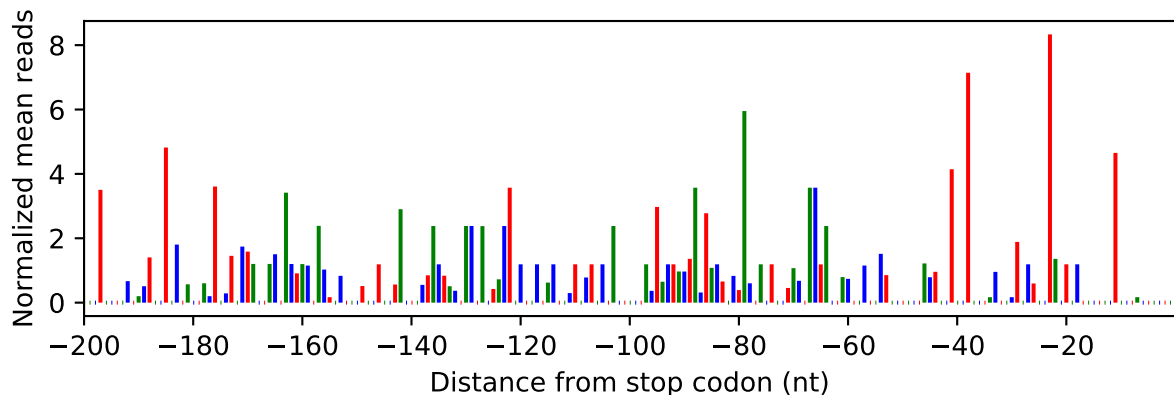
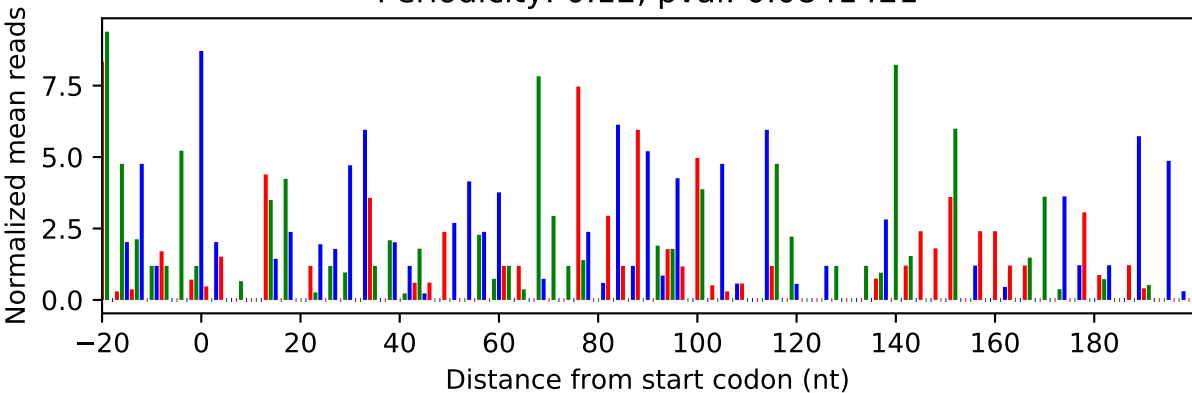
38 nt reads, proportion: 0.48%
Periodicity: 0.19, pval: 0.000678155



39 nt reads, proportion: 0.26%
Periodicity: 0.15, pval: 0.0142025



40 nt reads, proportion: 0.20%
Periodicity: 0.12, pval: 0.0841421



50 nt reads, proportion: 0.87%
Periodicity: 0.33, pval: 4.18472e-10

