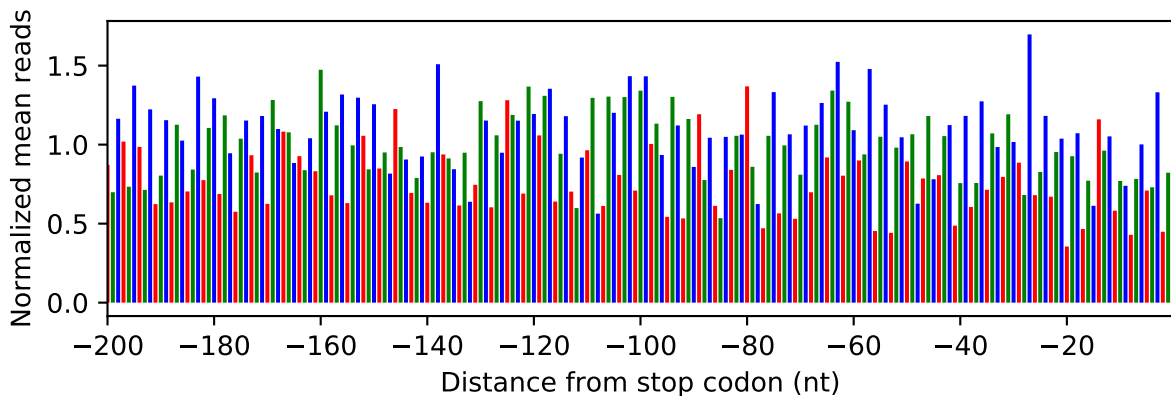
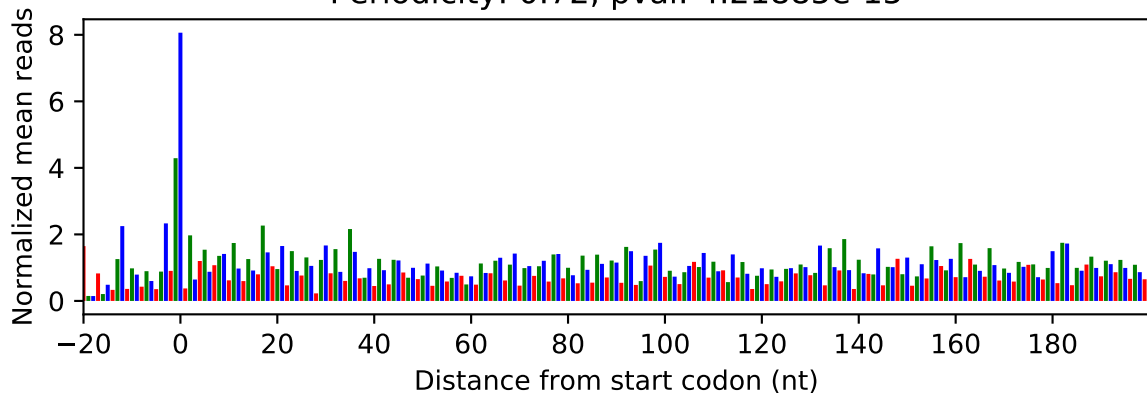
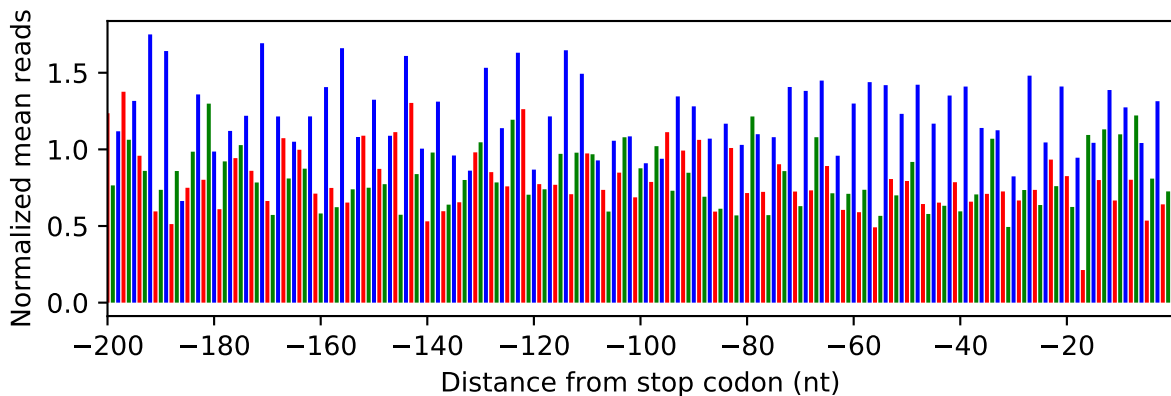
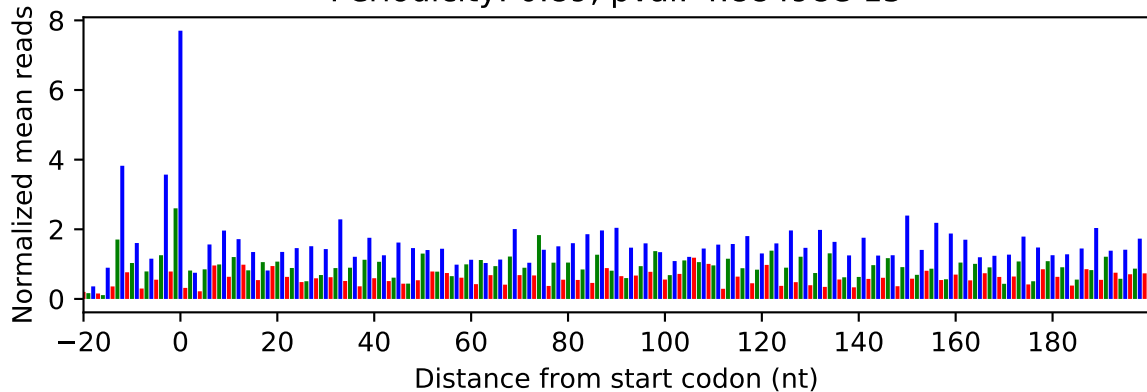


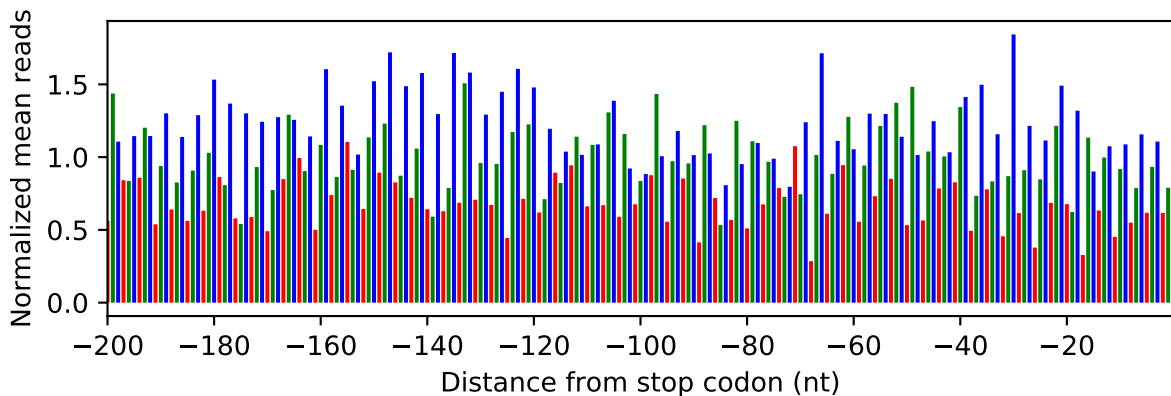
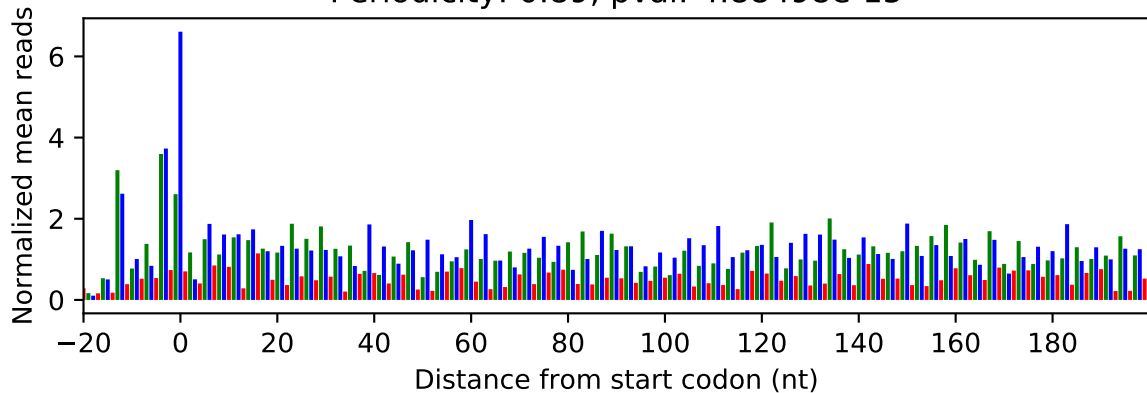
20 nt reads, proportion: 0.19%
Periodicity: 0.72, pval: 4.21885e-15



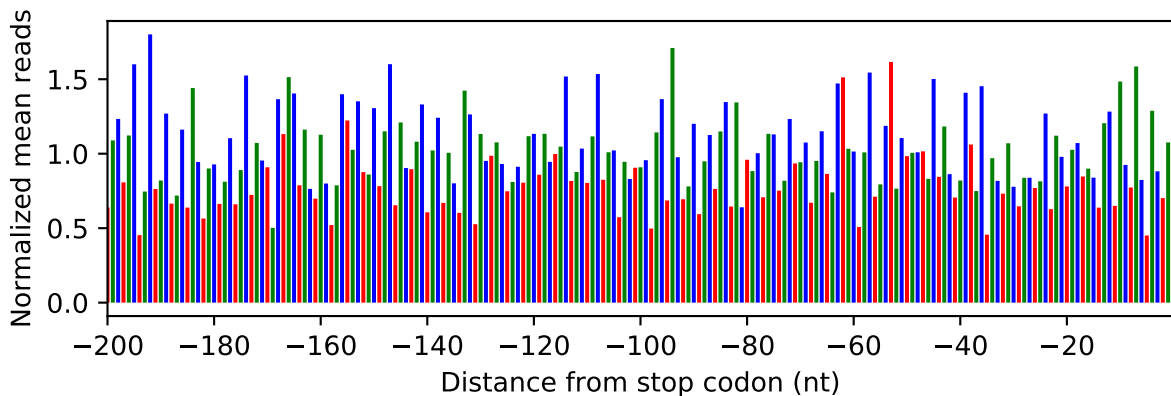
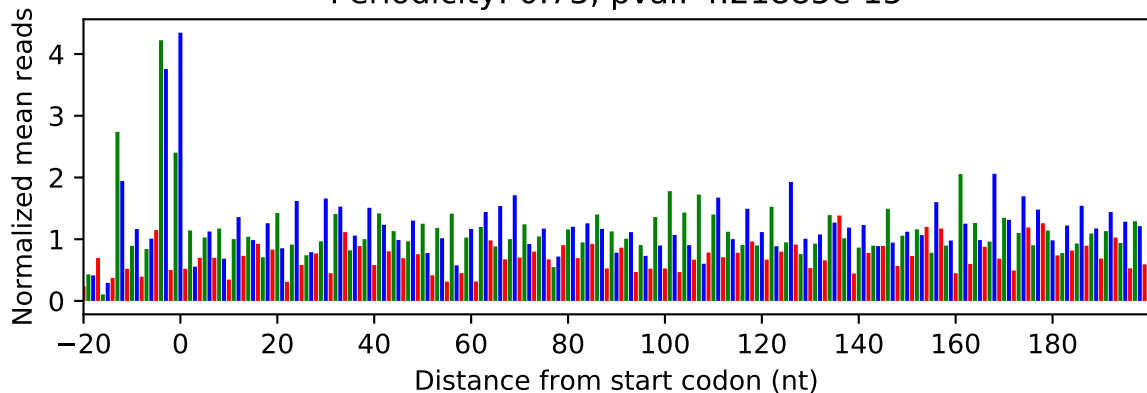
21 nt reads, proportion: 0.19%
Periodicity: 0.89, pval: 4.88498e-15



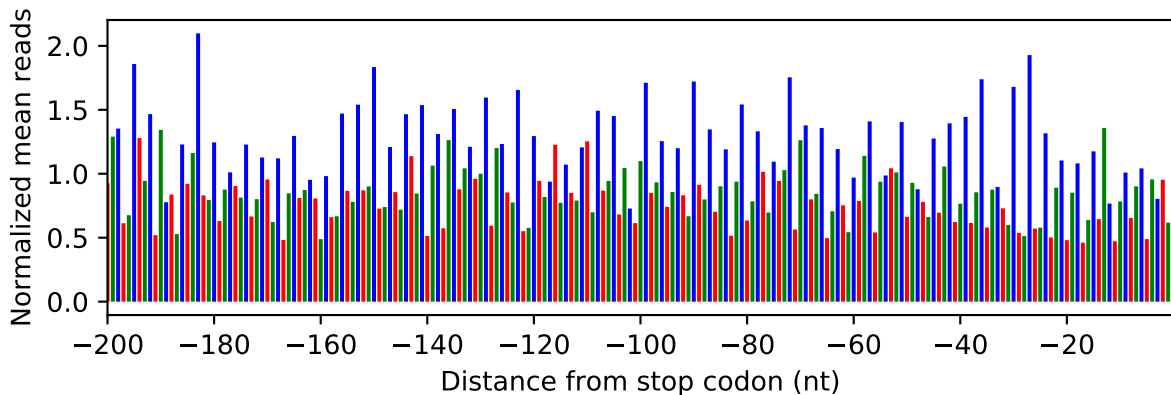
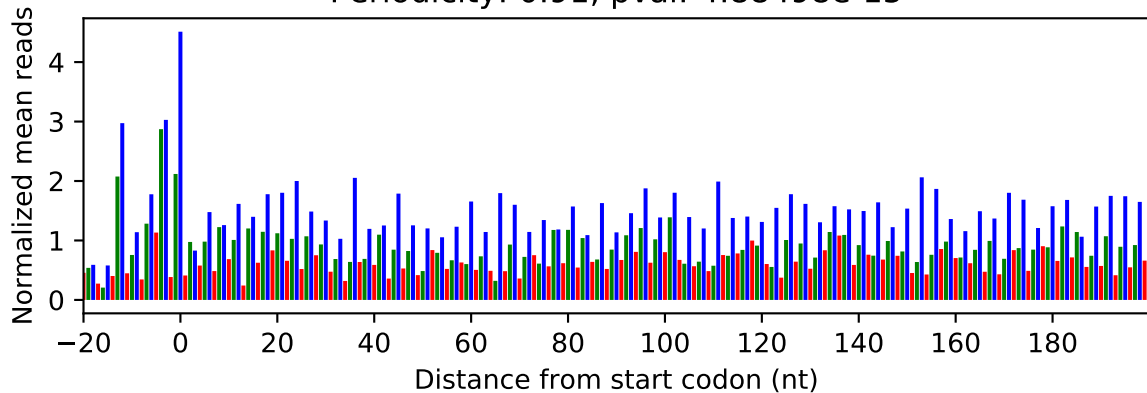
22 nt reads, proportion: 0.22%
Periodicity: 0.89, pval: 4.88498e-15



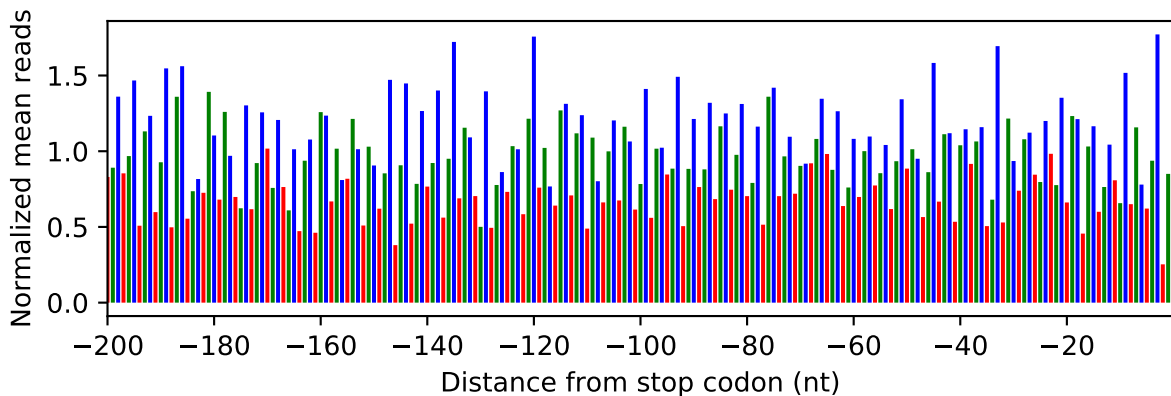
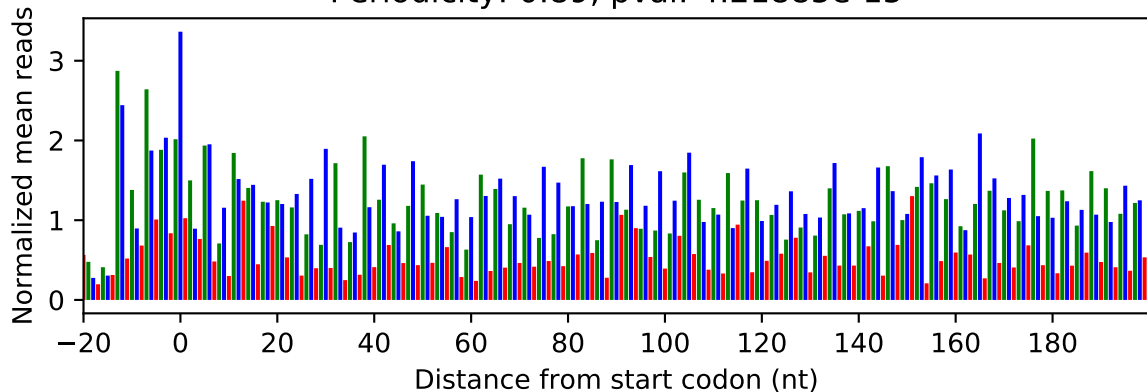
23 nt reads, proportion: 0.38%
Periodicity: 0.73, pval: 4.21885e-15



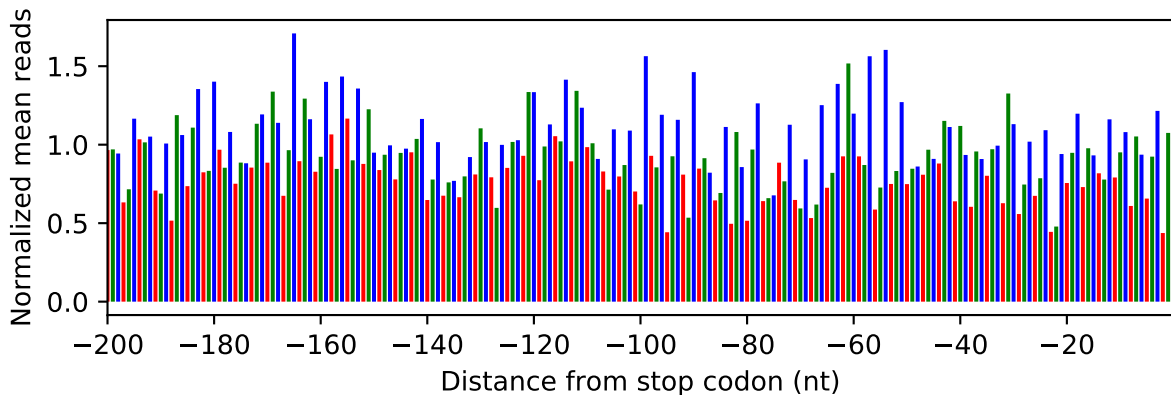
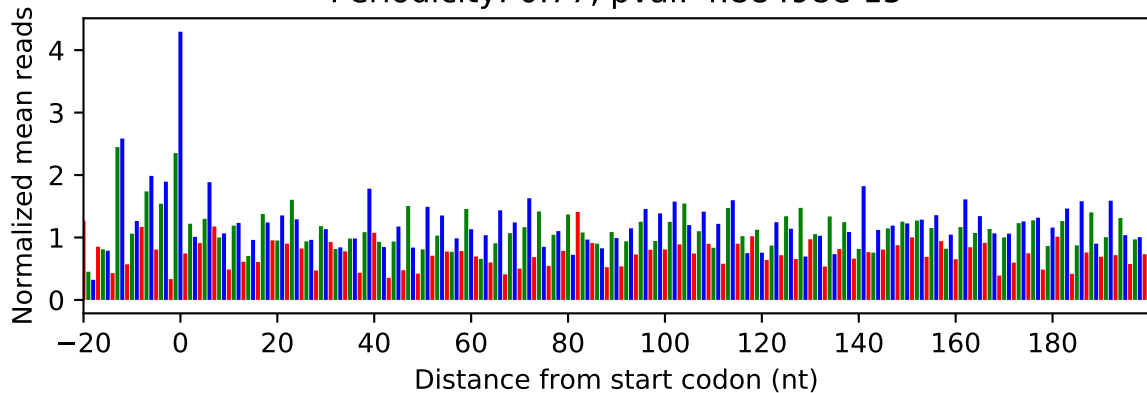
24 nt reads, proportion: 0.19%
Periodicity: 0.91, pval: 4.88498e-15



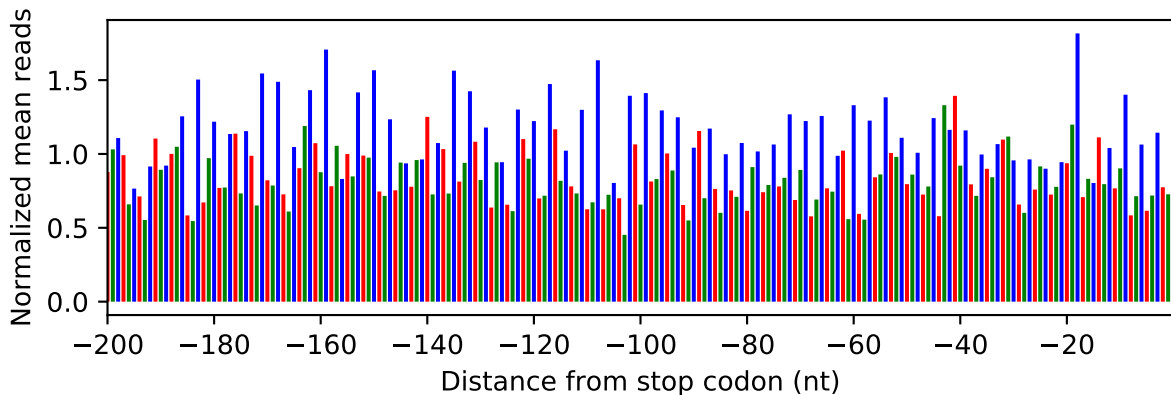
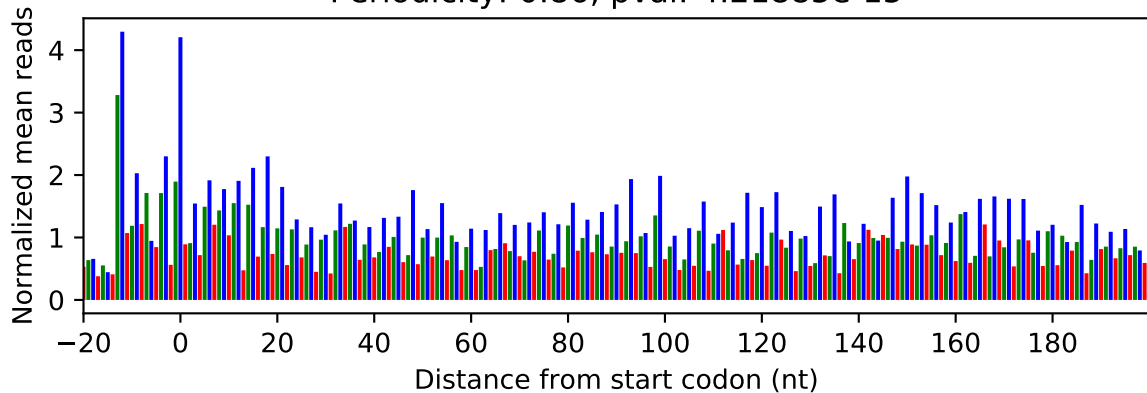
25 nt reads, proportion: 0.31%
Periodicity: 0.89, pval: 4.21885e-15



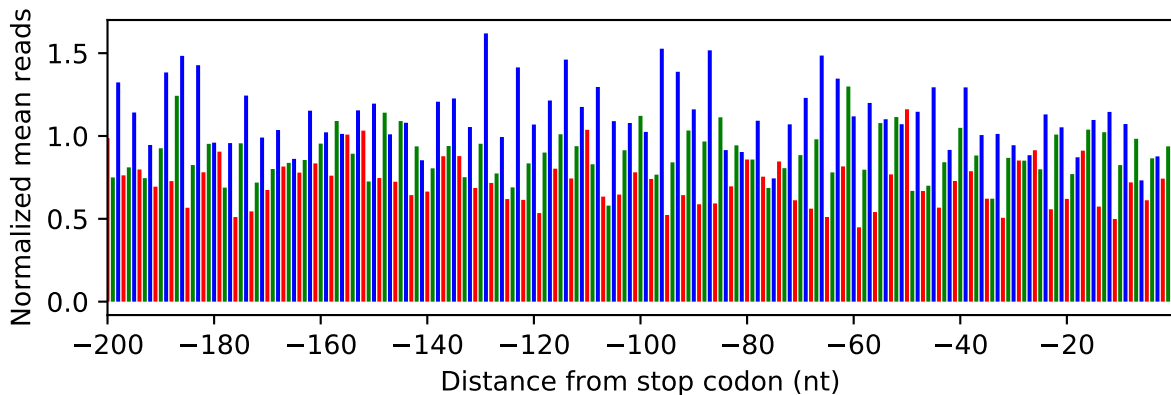
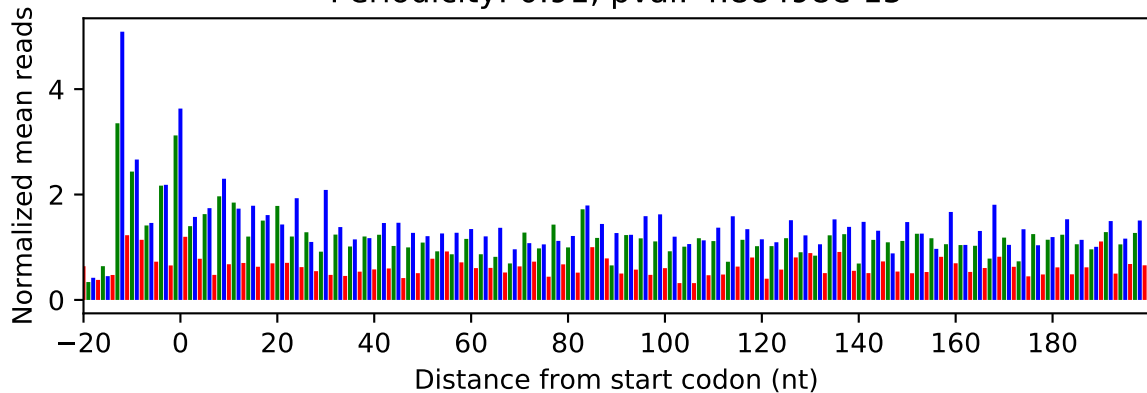
26 nt reads, proportion: 0.56%
Periodicity: 0.77, pval: 4.88498e-15



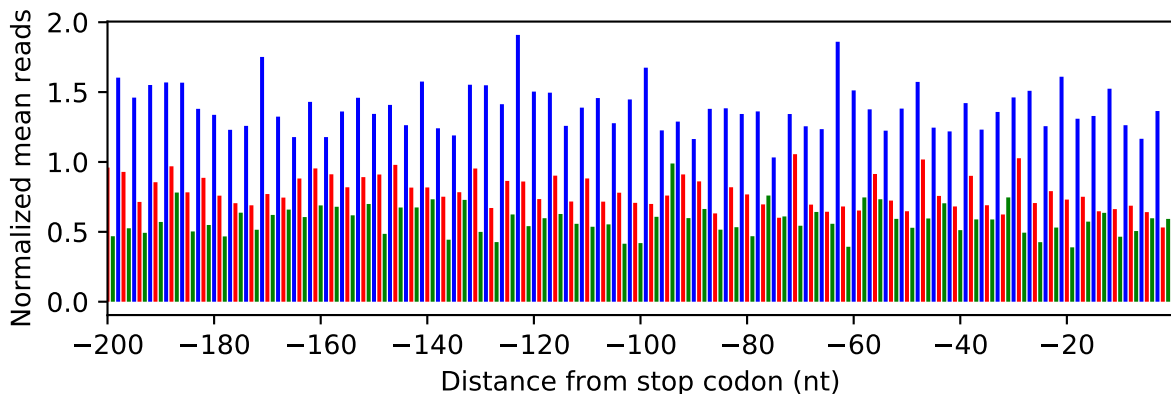
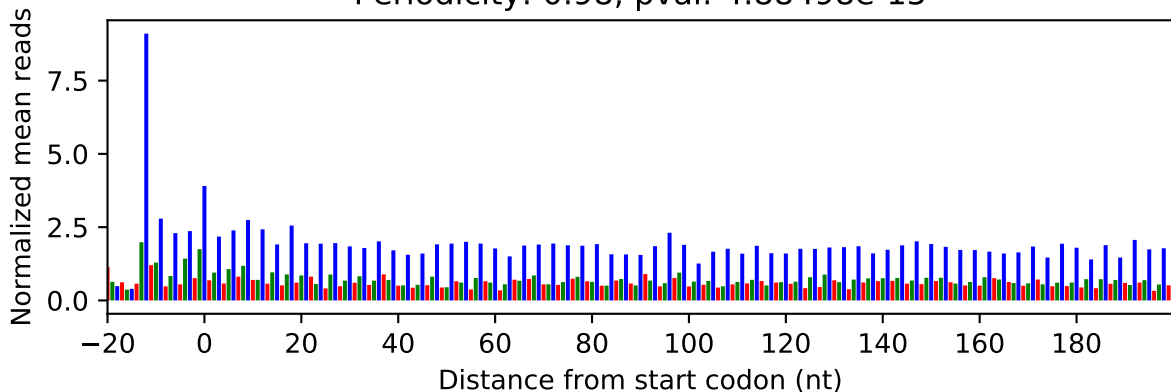
27 nt reads, proportion: 0.97%
Periodicity: 0.86, pval: 4.21885e-15



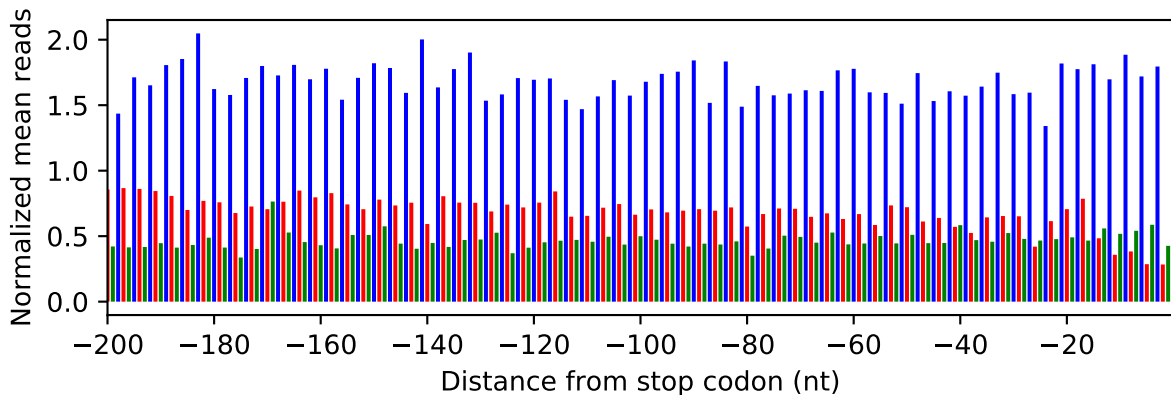
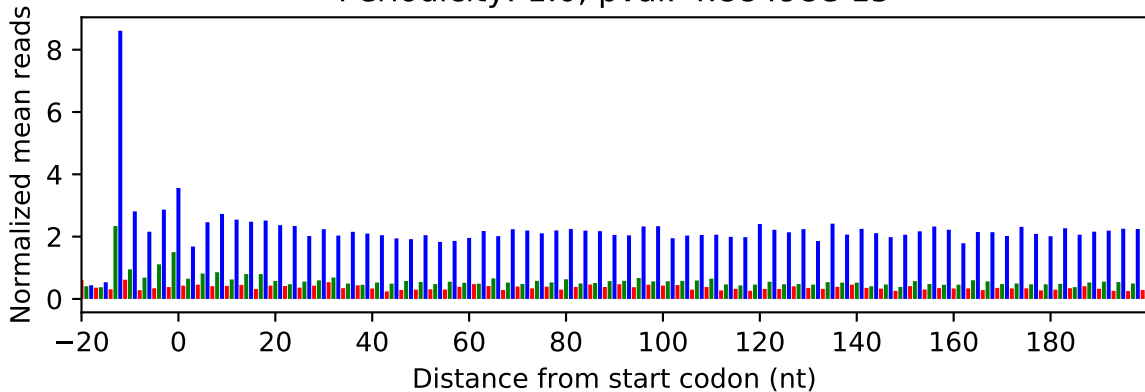
28 nt reads, proportion: 1.46%
Periodicity: 0.91, pval: 4.88498e-15



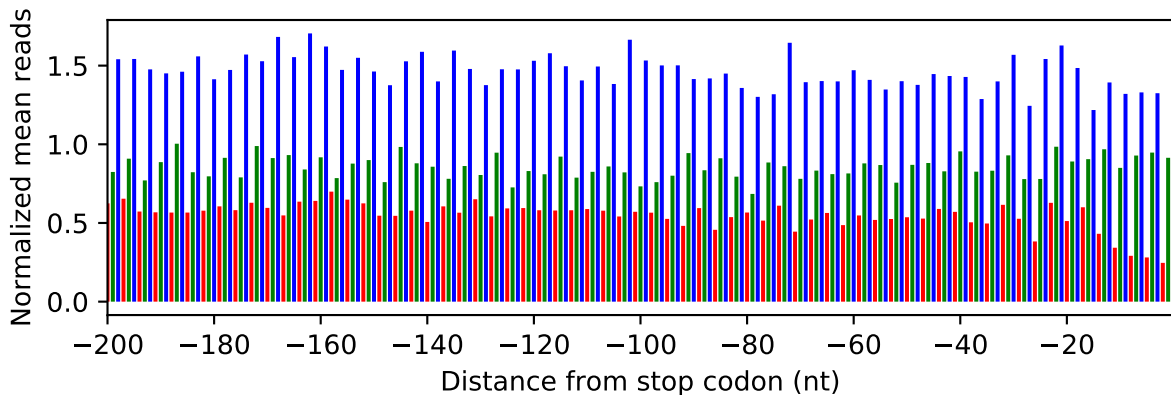
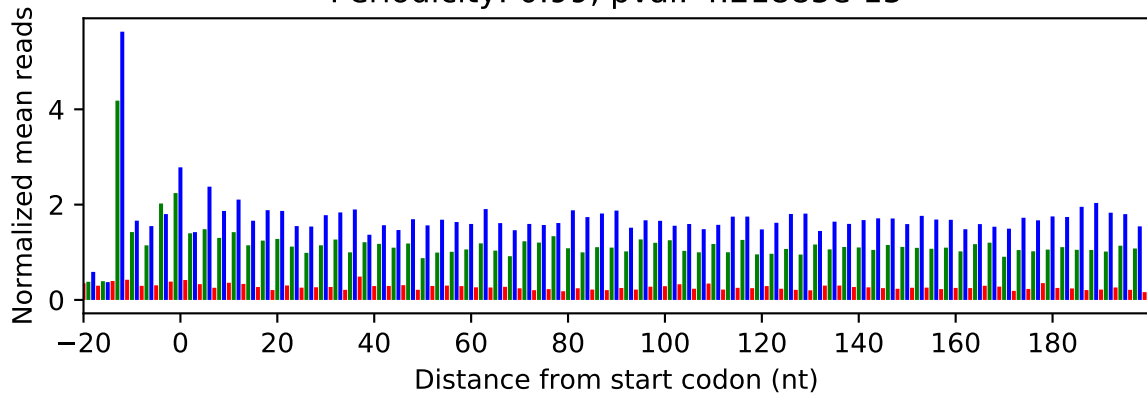
29 nt reads, proportion: 1.38%
Periodicity: 0.98, pval: 4.88498e-15



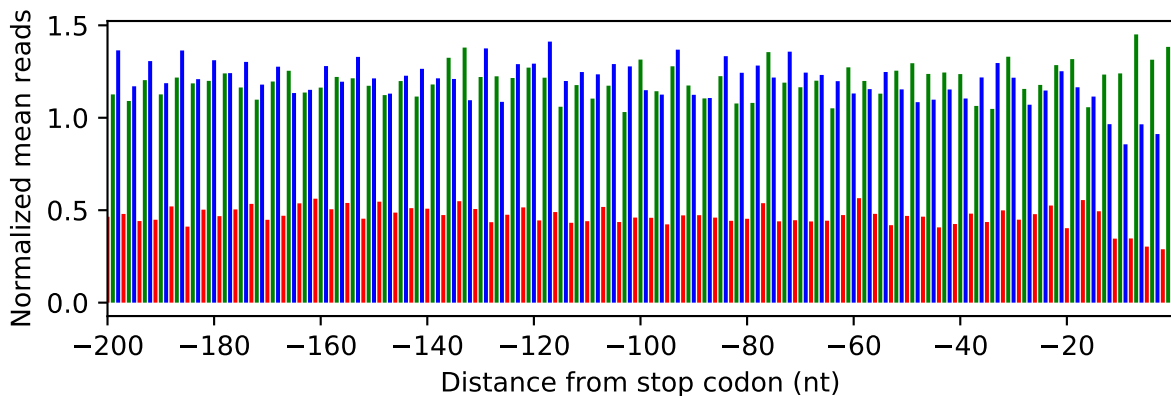
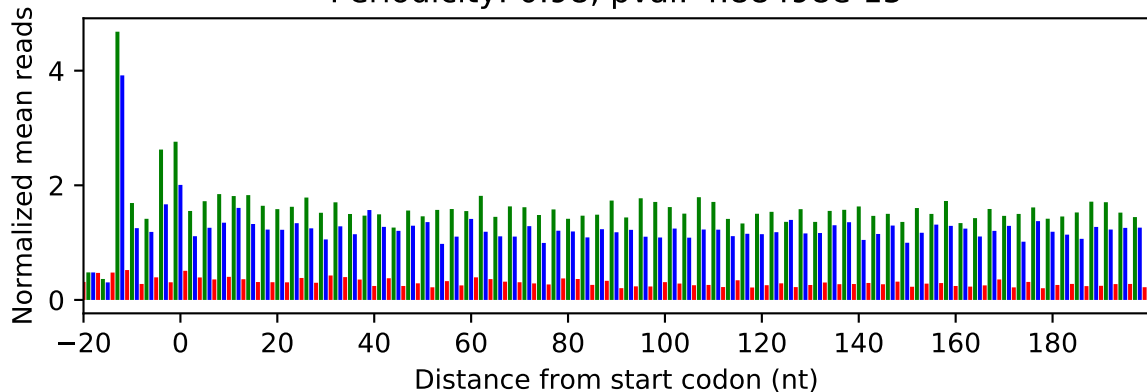
30 nt reads, proportion: 3.87%
Periodicity: 1.0, pval: 4.88498e-15



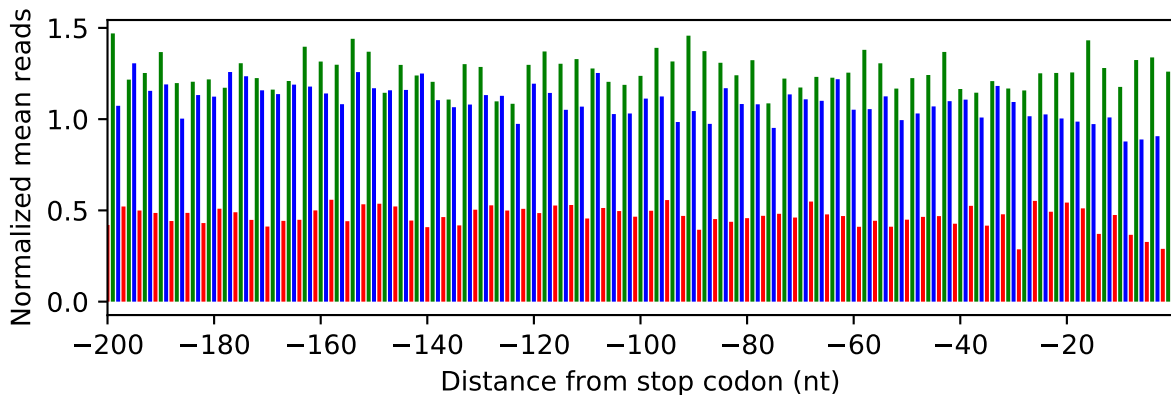
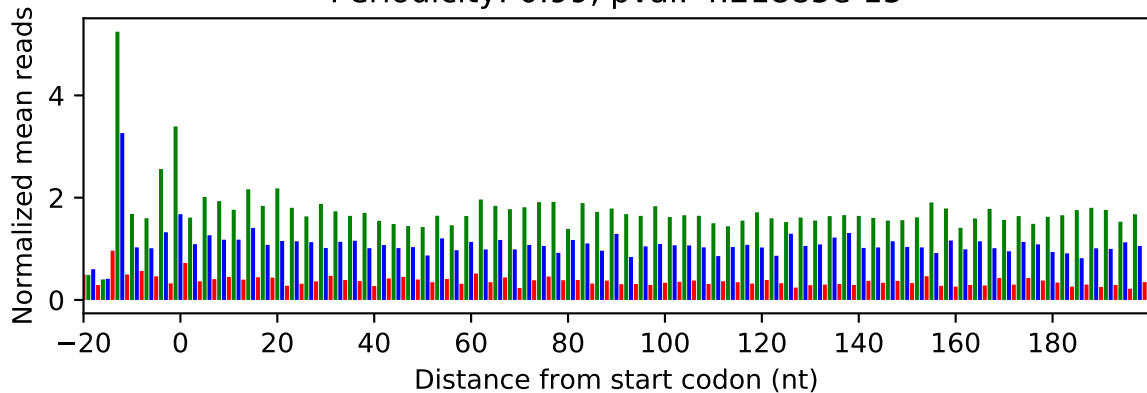
31 nt reads, proportion: 11.15%
Periodicity: 0.99, pval: 4.21885e-15



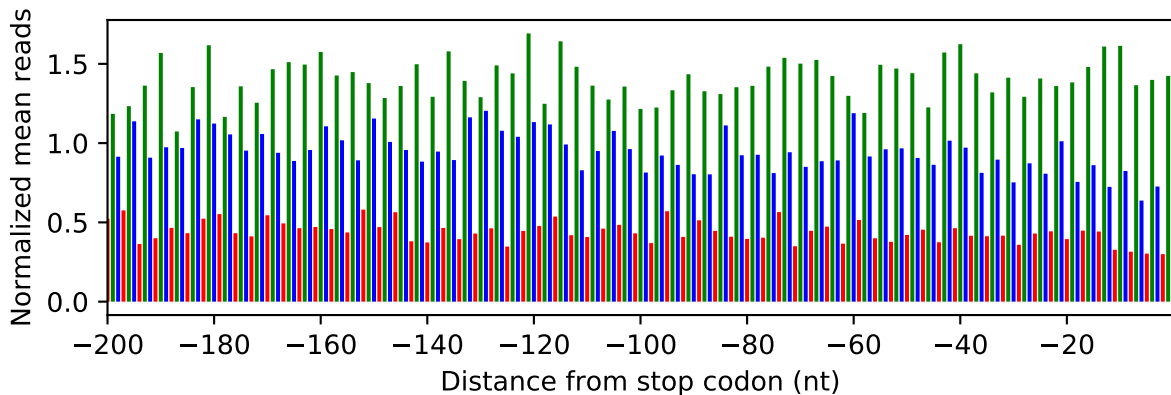
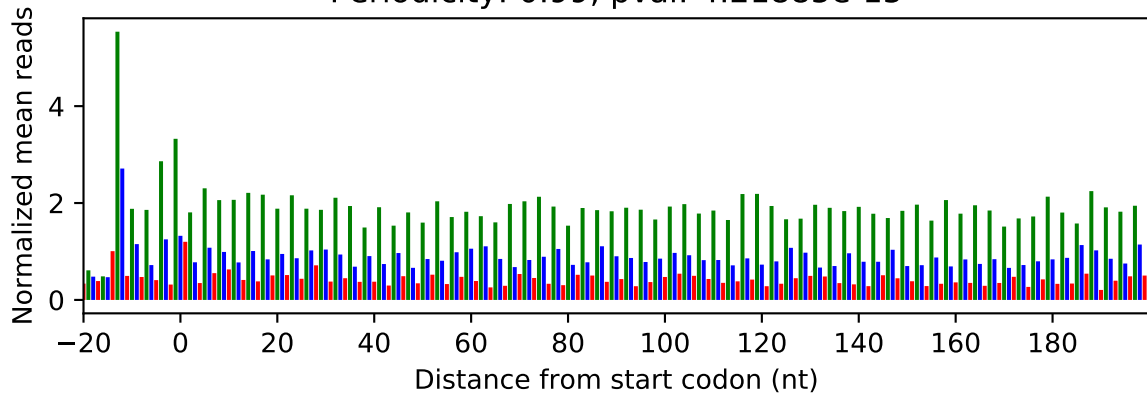
32 nt reads, proportion: 22.74%
Periodicity: 0.98, pval: 4.88498e-15



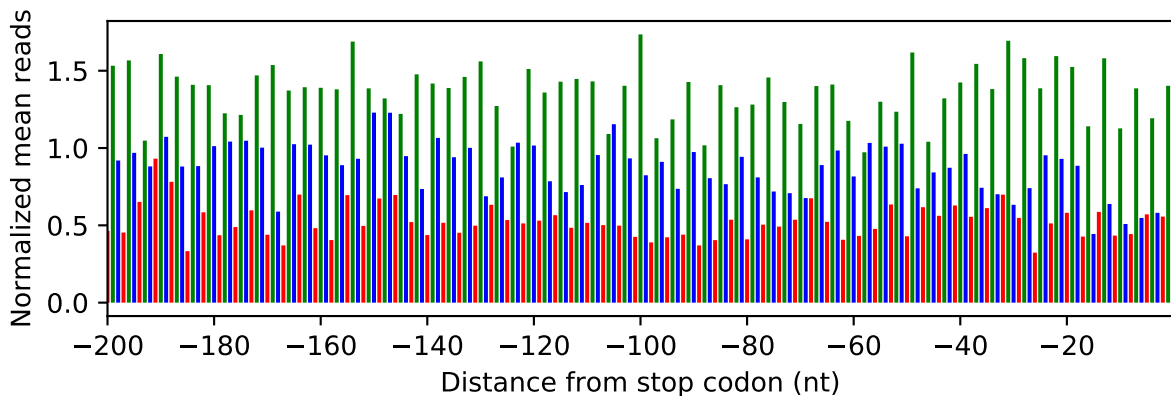
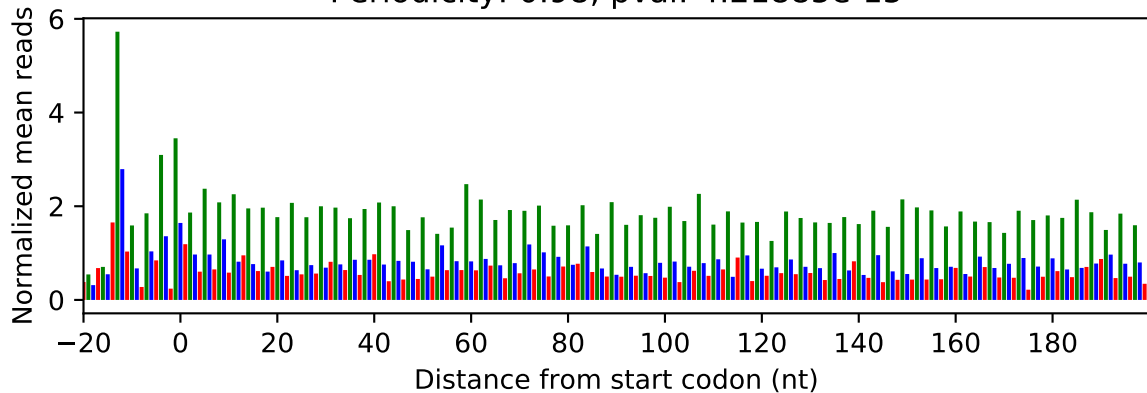
33 nt reads, proportion: 8.29%
Periodicity: 0.99, pval: 4.21885e-15



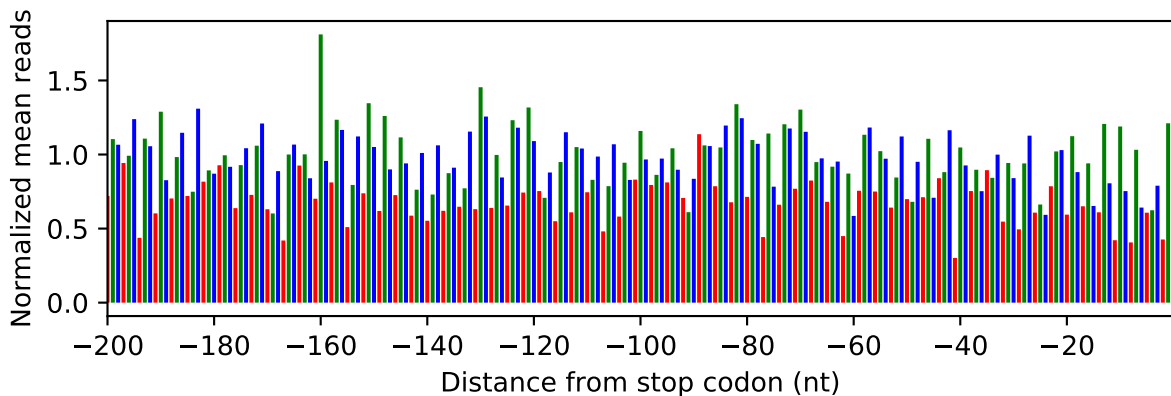
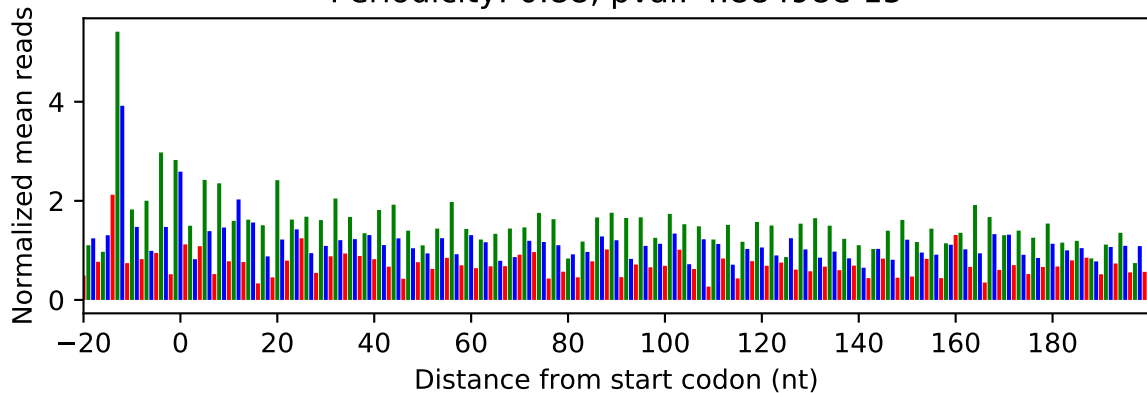
34 nt reads, proportion: 2.60%
Periodicity: 0.99, pval: 4.21885e-15



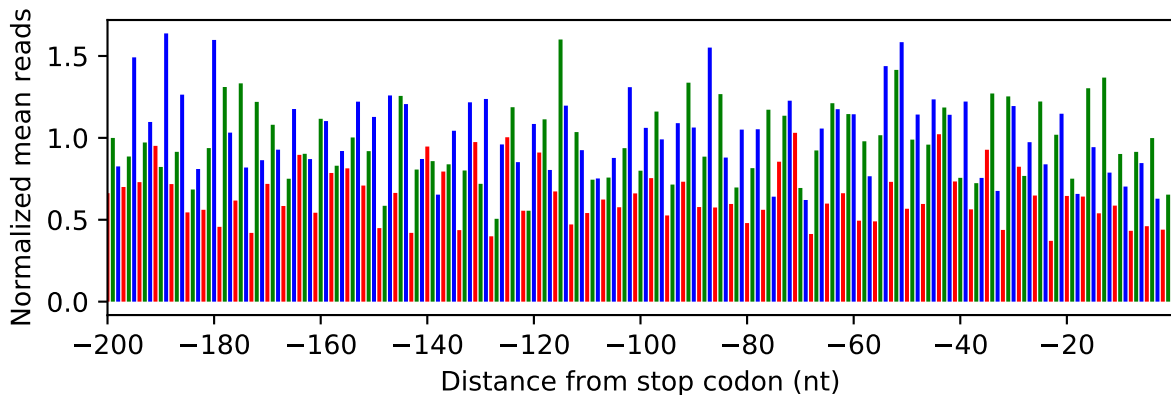
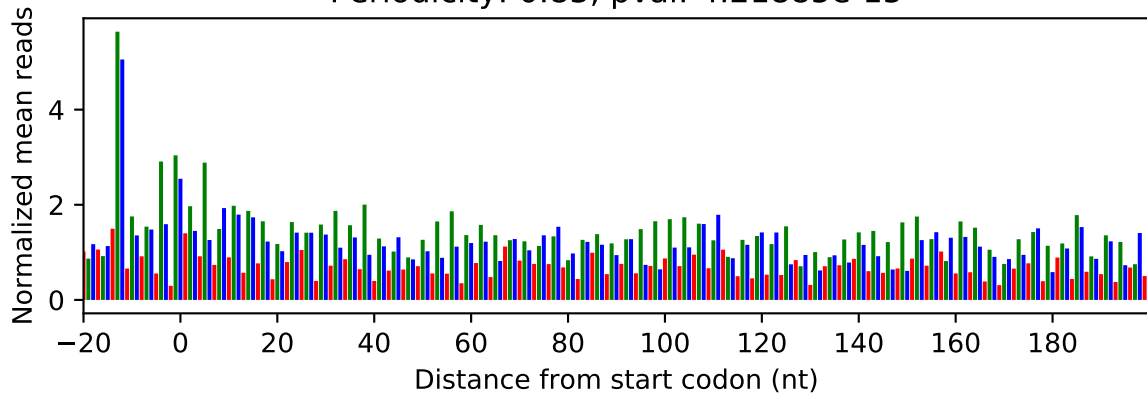
35 nt reads, proportion: 3.18%
Periodicity: 0.98, pval: 4.21885e-15



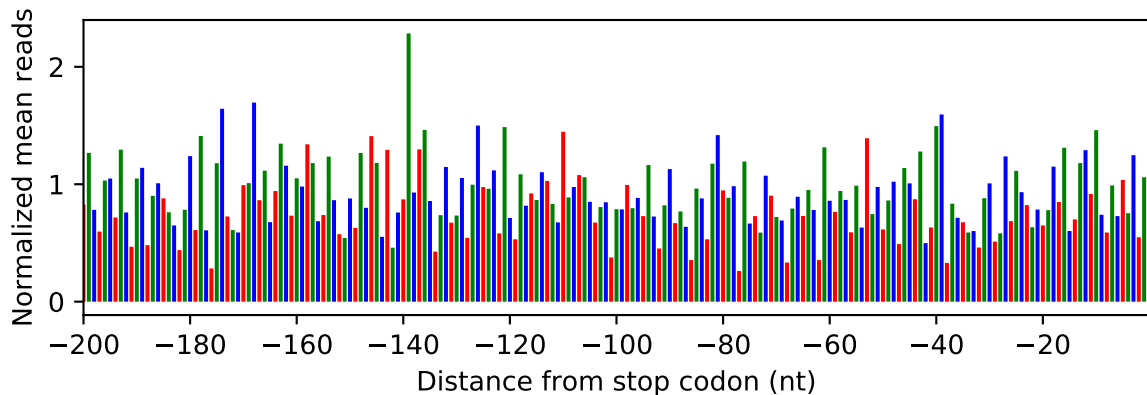
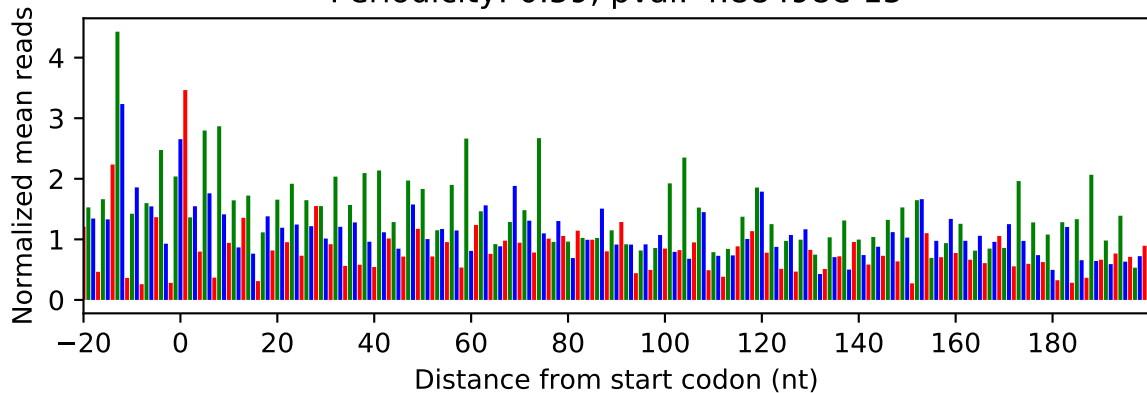
36 nt reads, proportion: 34.00%
Periodicity: 0.88, pval: 4.88498e-15



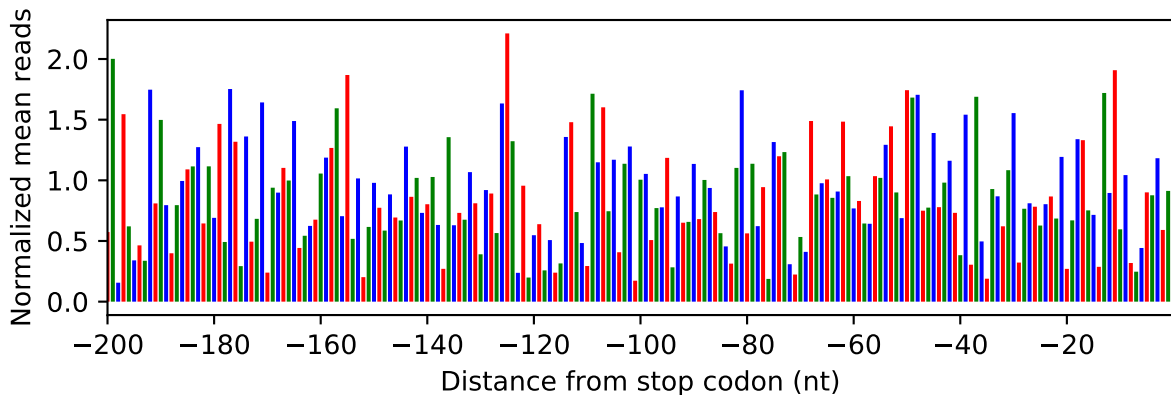
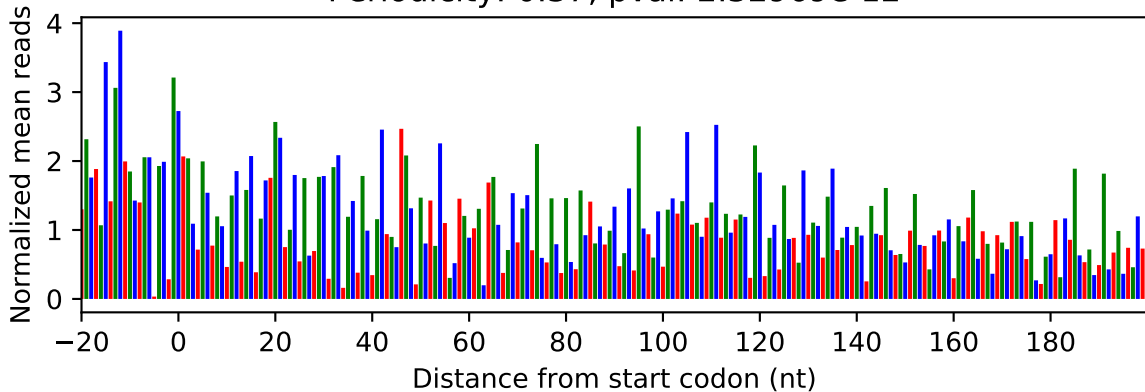
37 nt reads, proportion: 4.33%
Periodicity: 0.83, pval: 4.21885e-15



38 nt reads, proportion: 2.17%
Periodicity: 0.59, pval: 4.88498e-15



39 nt reads, proportion: 0.76%
Periodicity: 0.37, pval: 2.32969e-12



40 nt reads, proportion: 1.07%
Periodicity: 0.32, pval: 1.60627e-09

