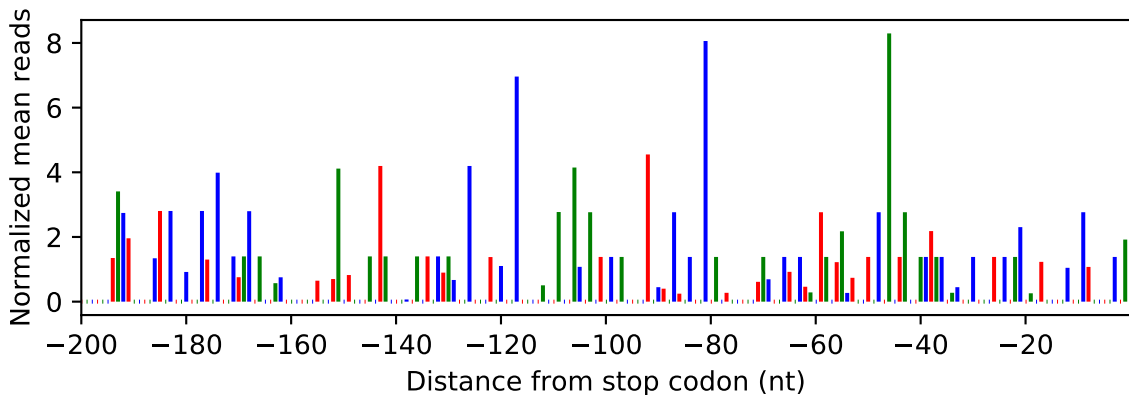
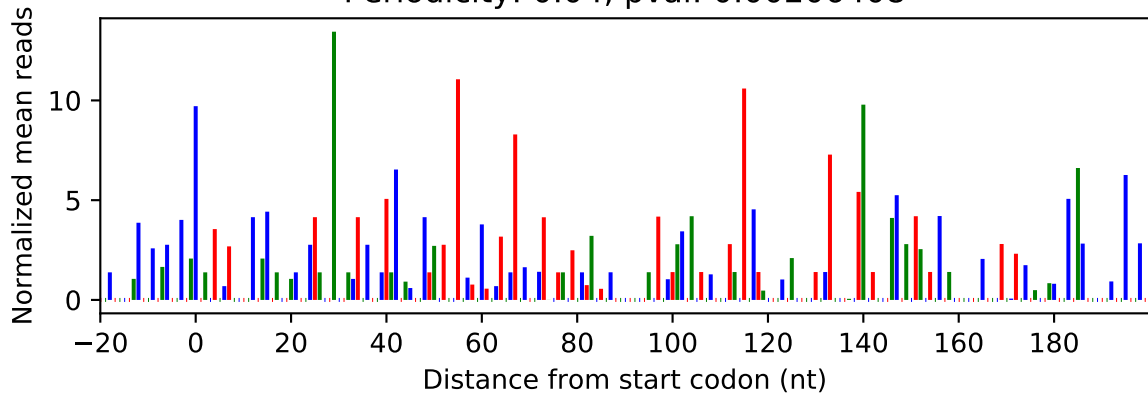
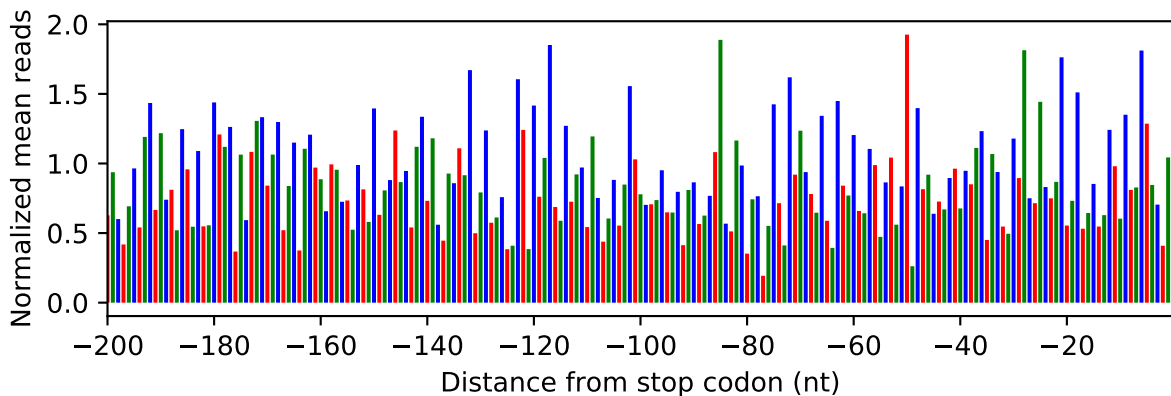
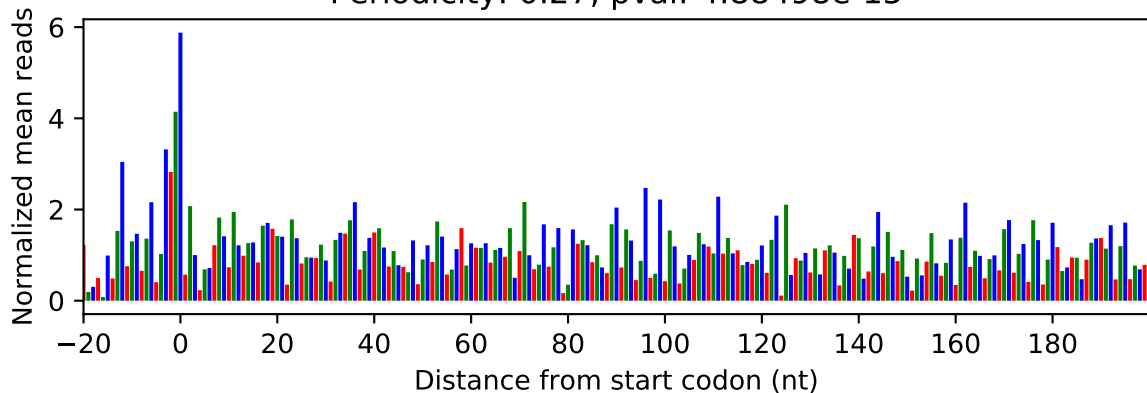


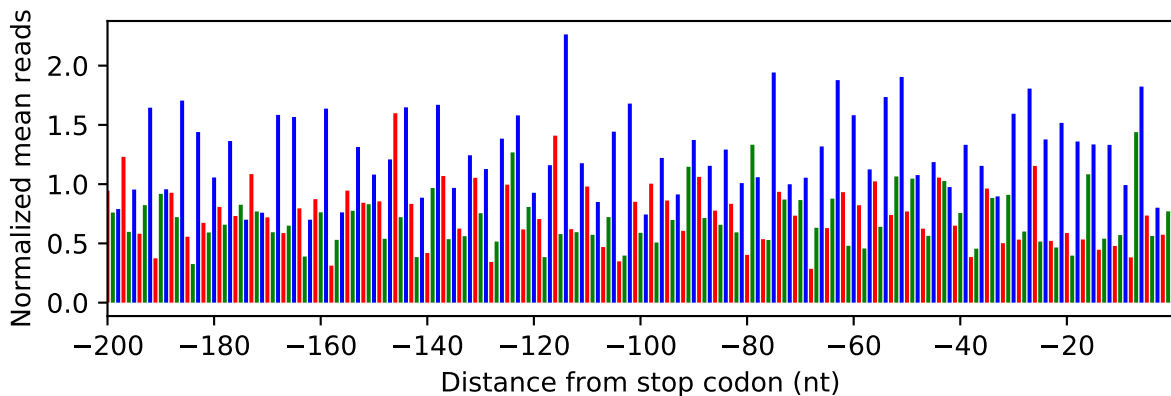
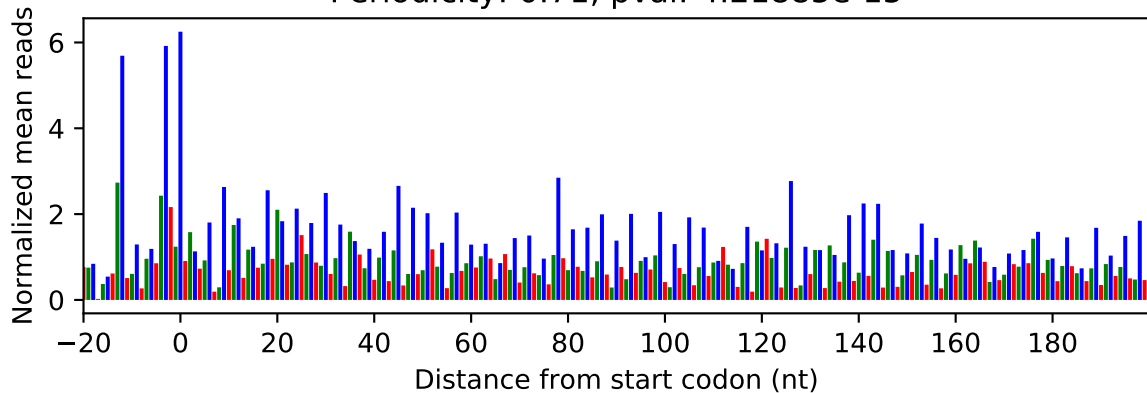
18 nt reads, proportion: 0.19%
Periodicity: 0.04, pval: 0.00206408



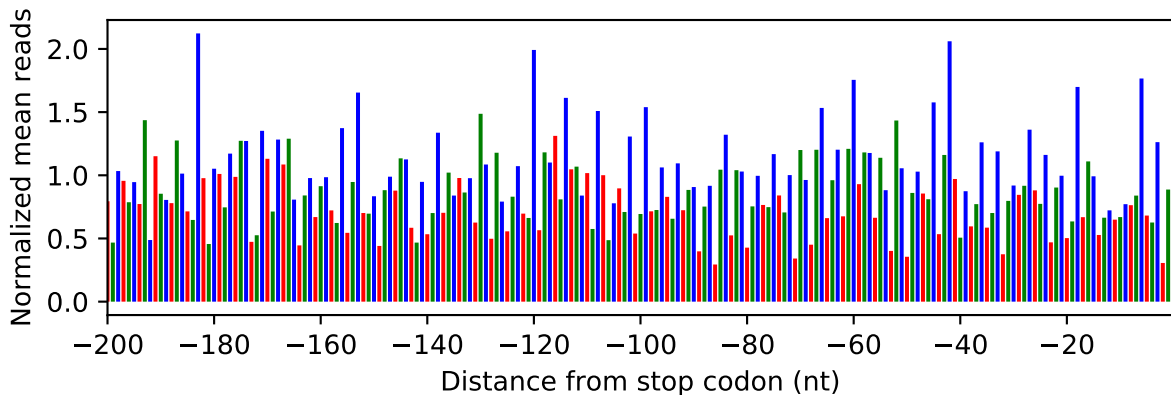
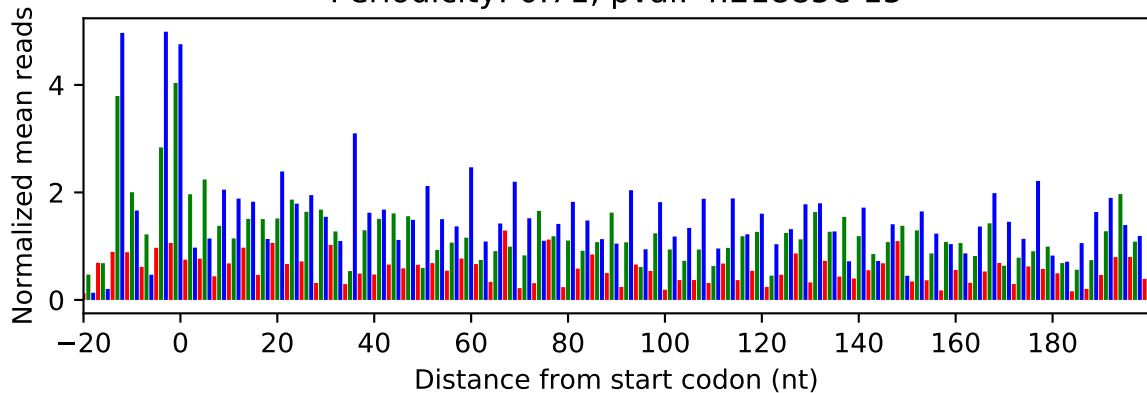
20 nt reads, proportion: 0.22%
Periodicity: 0.27, pval: 4.88498e-15



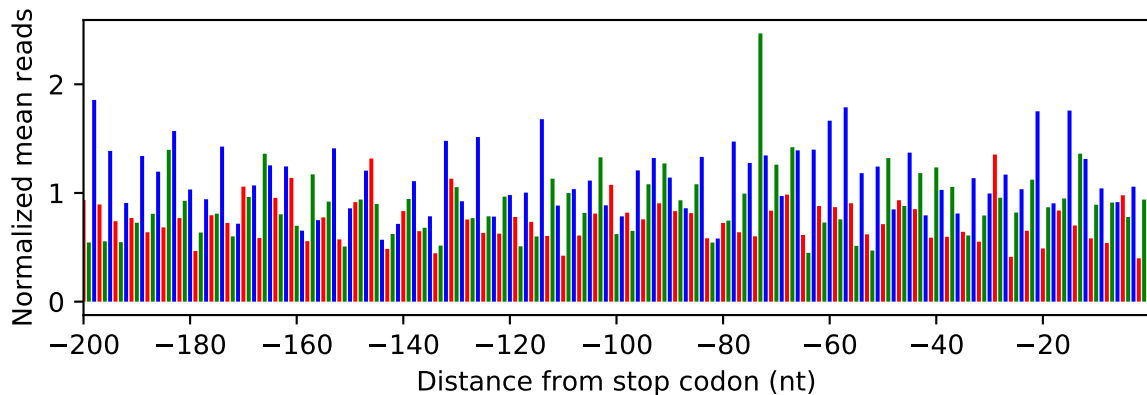
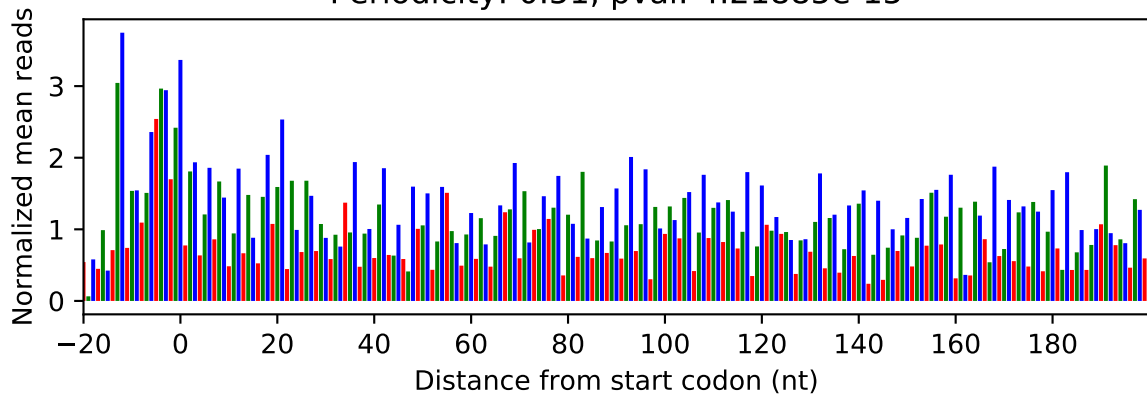
21 nt reads, proportion: 0.32%
Periodicity: 0.71, pval: 4.21885e-15



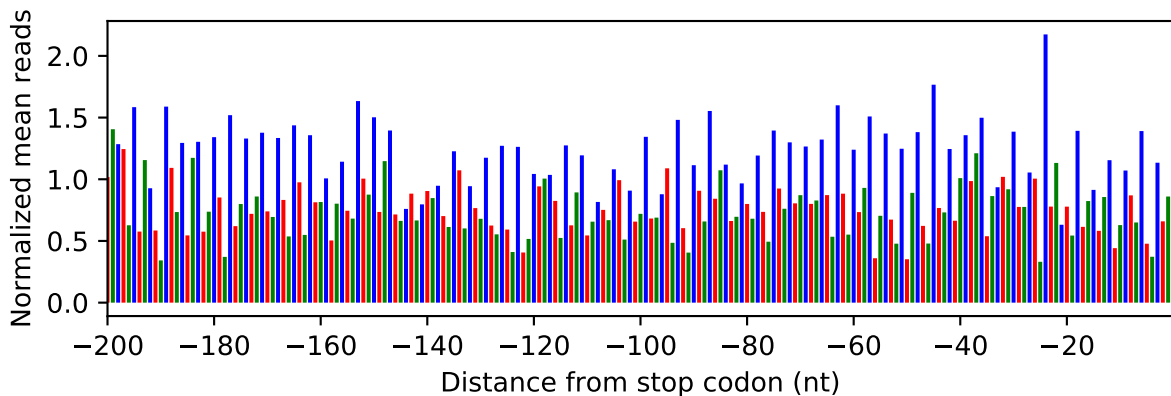
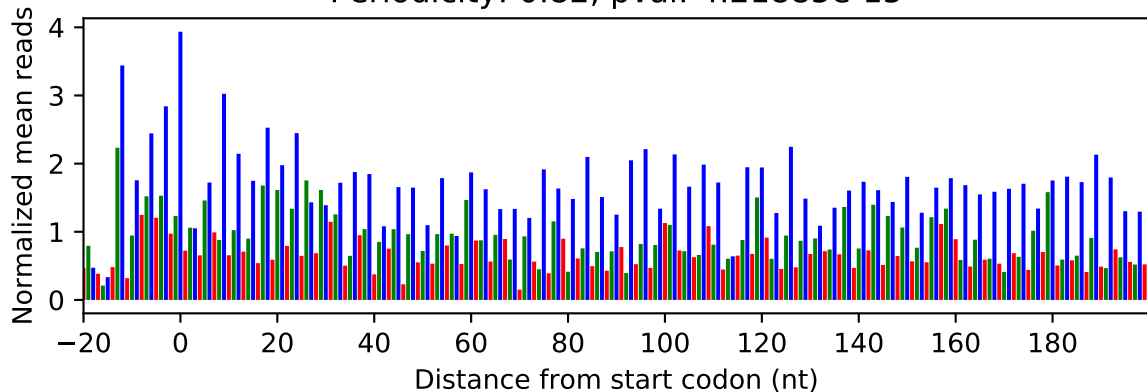
22 nt reads, proportion: 0.30%
Periodicity: 0.71, pval: 4.21885e-15



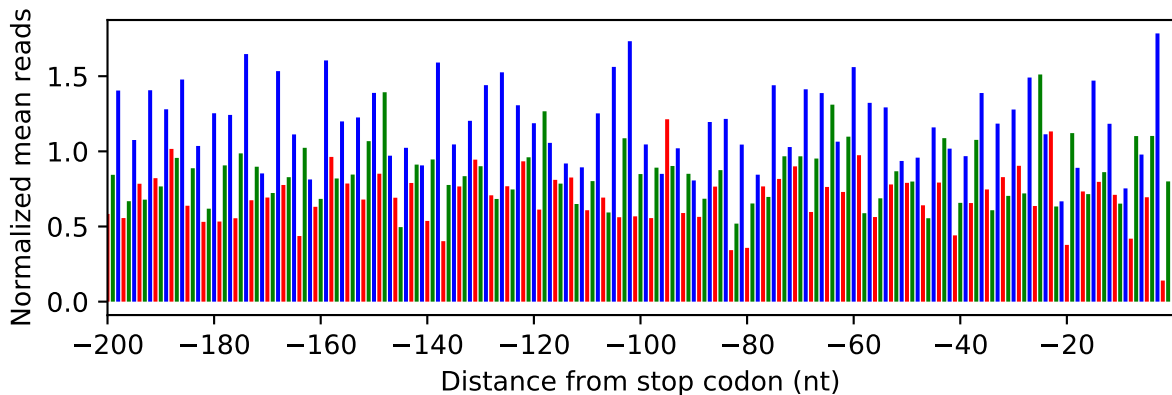
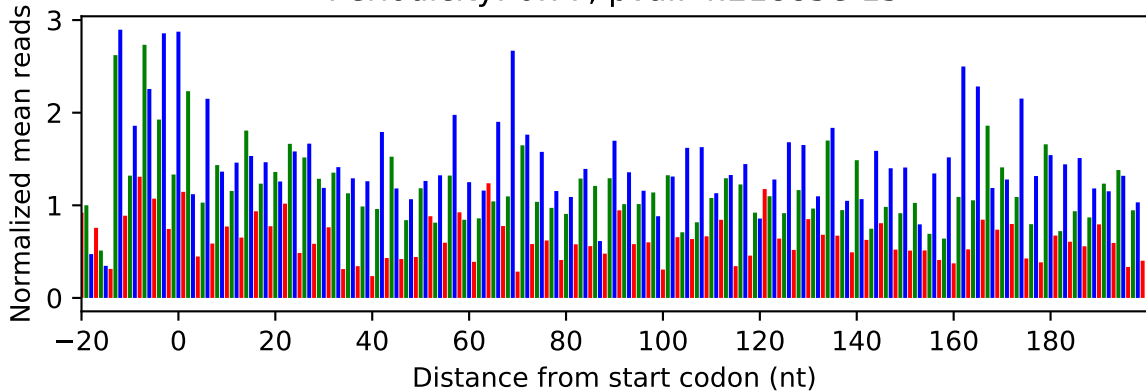
23 nt reads, proportion: 0.44%
Periodicity: 0.51, pval: 4.21885e-15



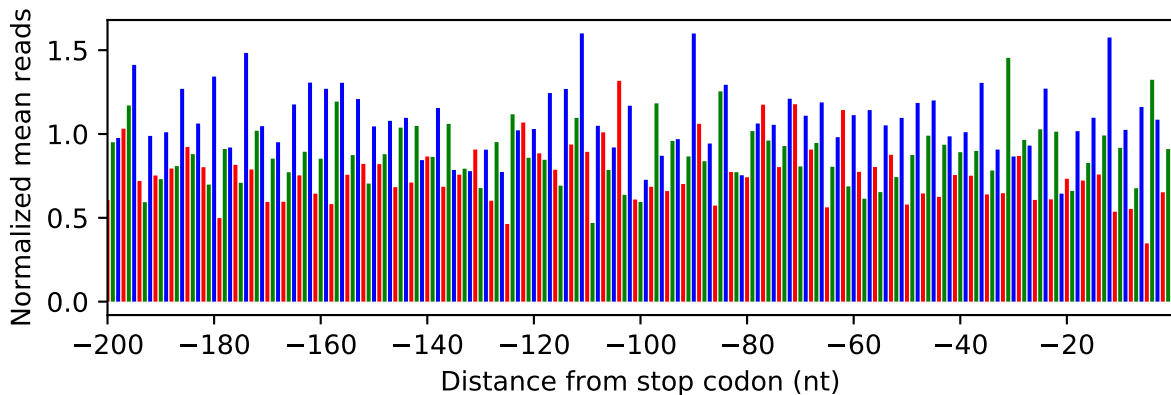
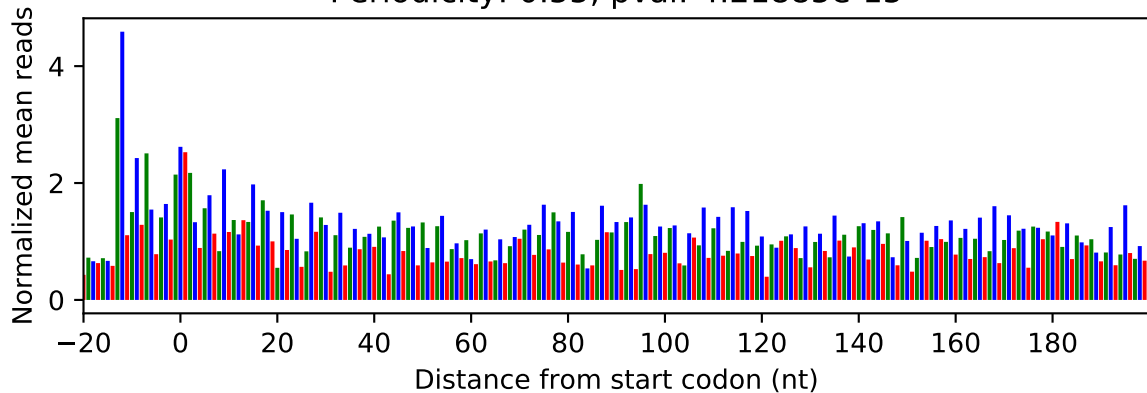
24 nt reads, proportion: 0.46%
Periodicity: 0.82, pval: 4.21885e-15



25 nt reads, proportion: 1.05%
Periodicity: 0.77, pval: 4.21885e-15

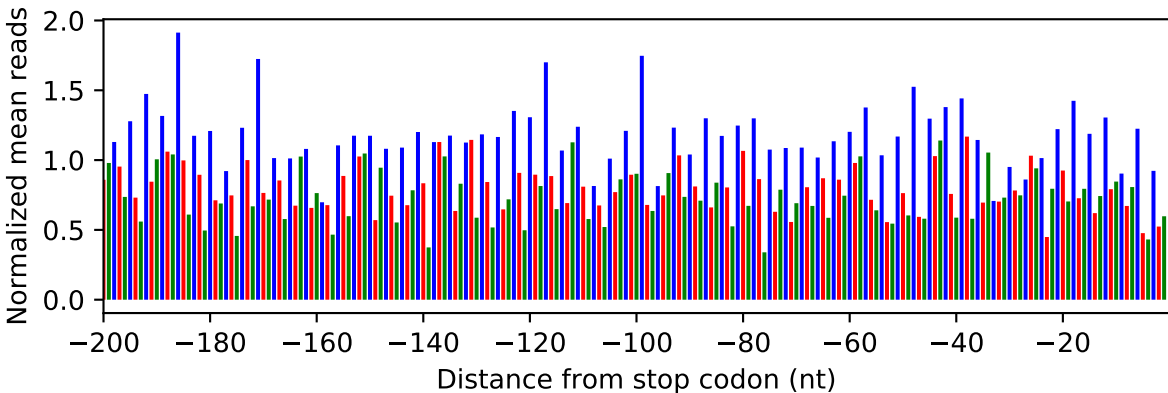
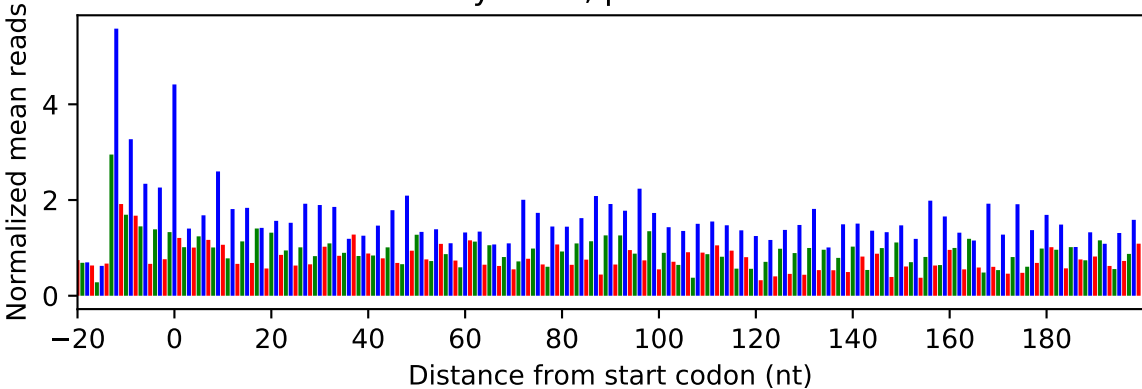


26 nt reads, proportion: 1.39%
Periodicity: 0.55, pval: 4.21885e-15

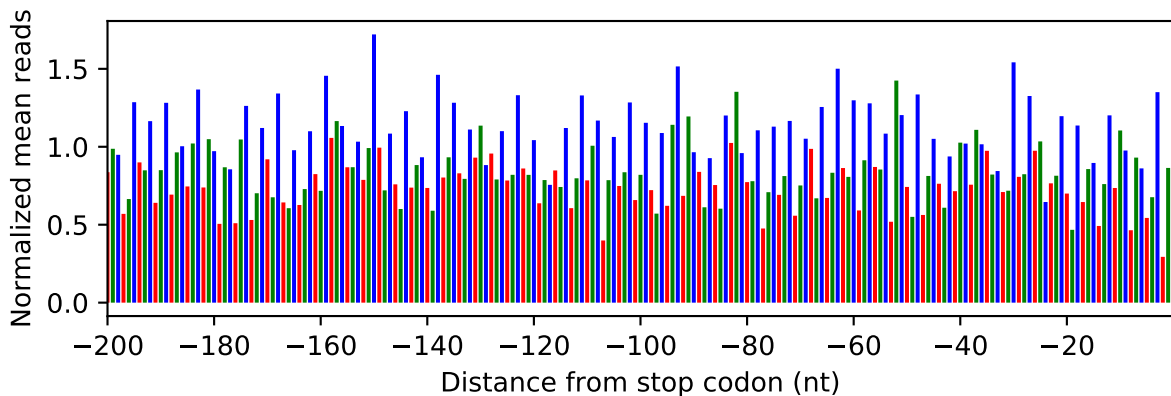
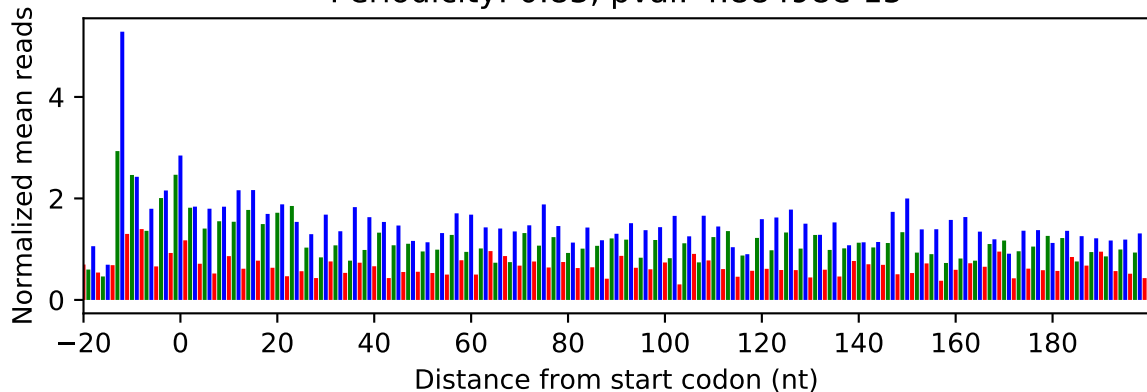


27 nt reads, proportion: 1.01%

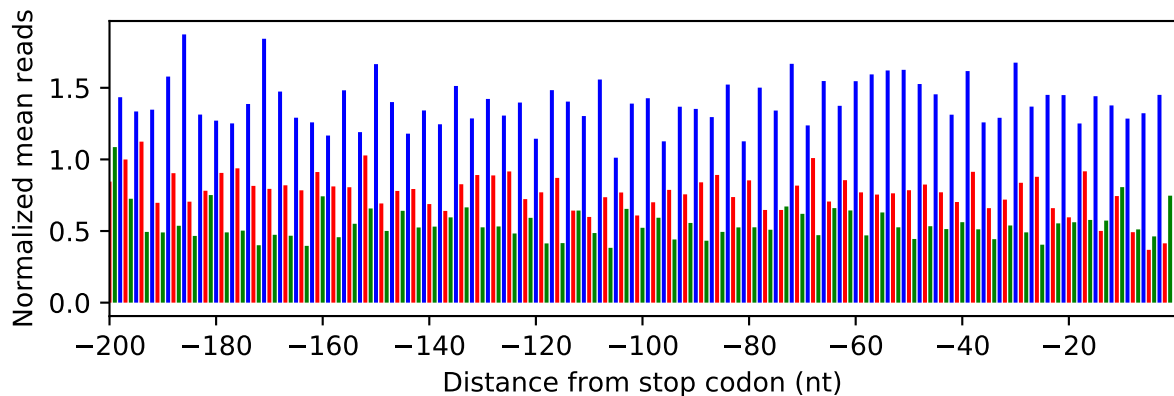
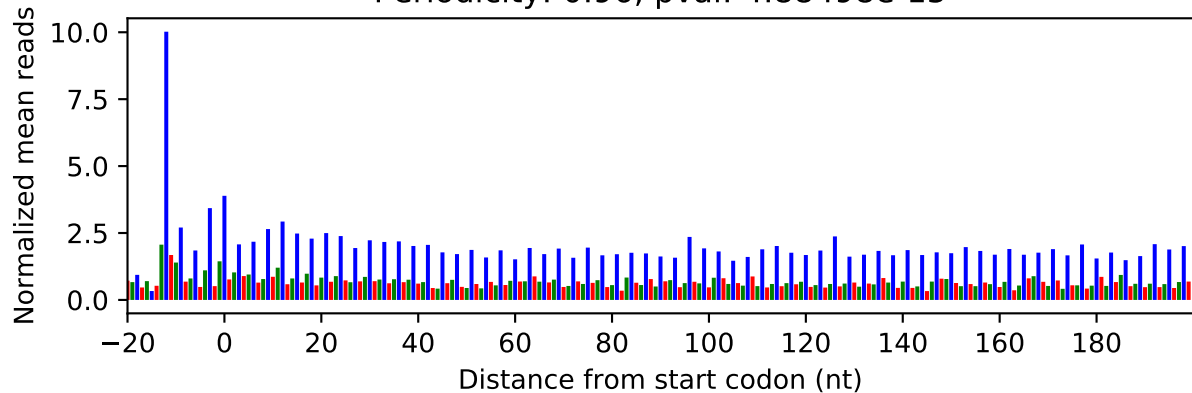
Periodicity: 0.83, pval: 4.88498e-15



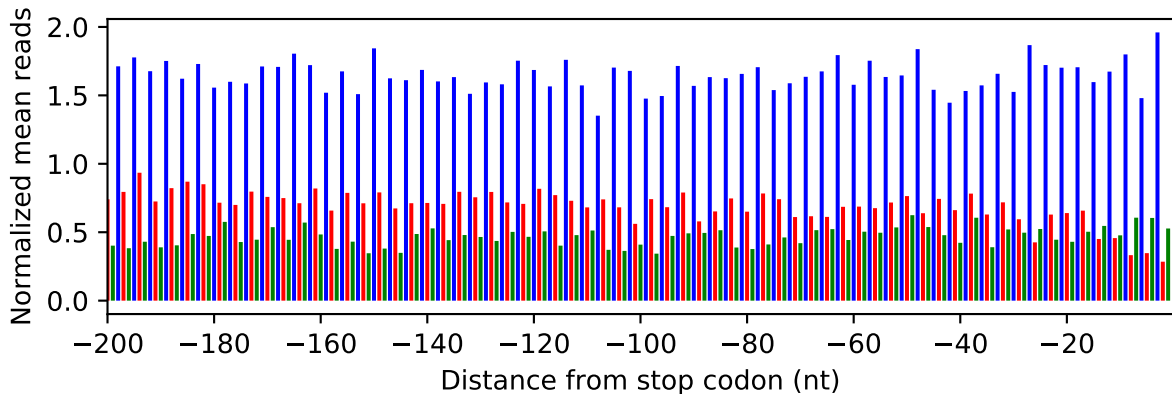
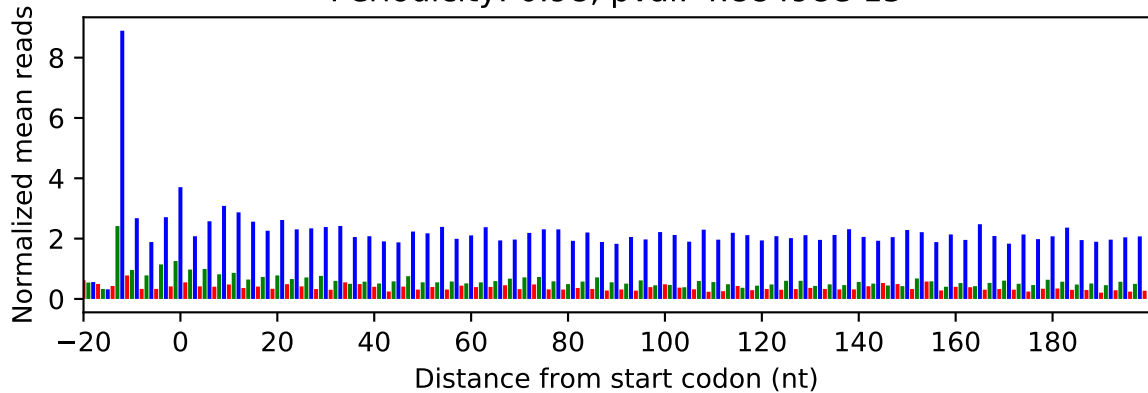
28 nt reads, proportion: 1.61%
Periodicity: 0.83, pval: 4.88498e-15



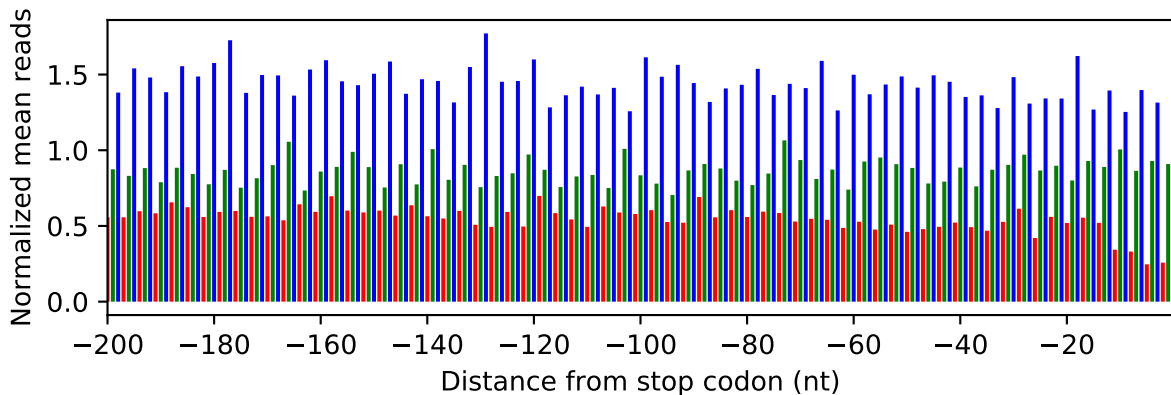
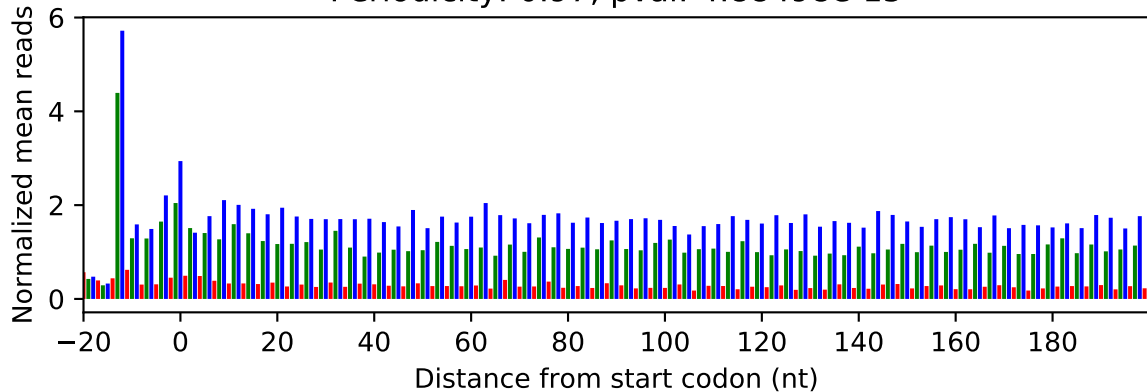
29 nt reads, proportion: 3.88%
Periodicity: 0.96, pval: 4.88498e-15



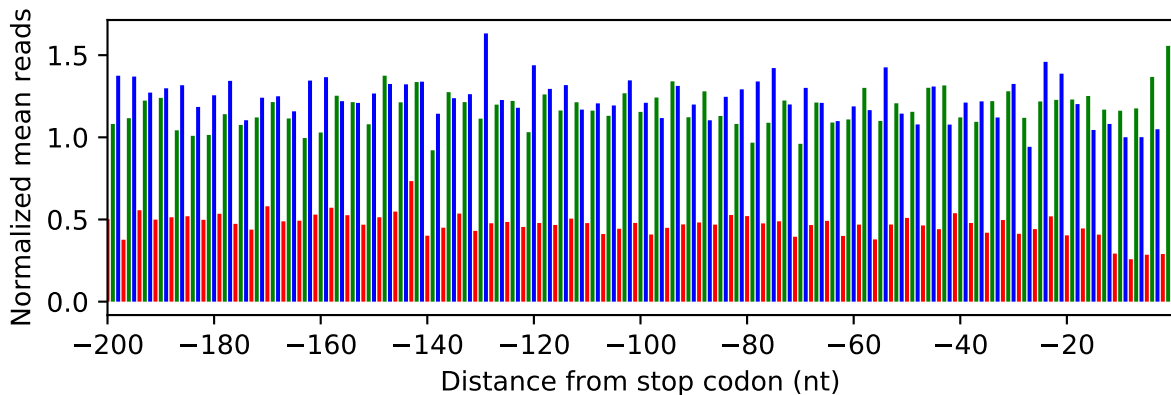
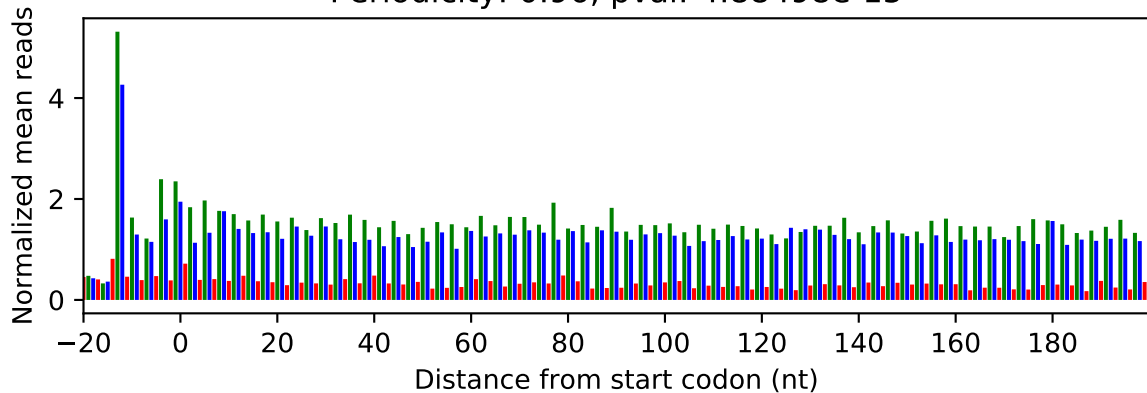
30 nt reads, proportion: 6.47%
Periodicity: 0.98, pval: 4.88498e-15



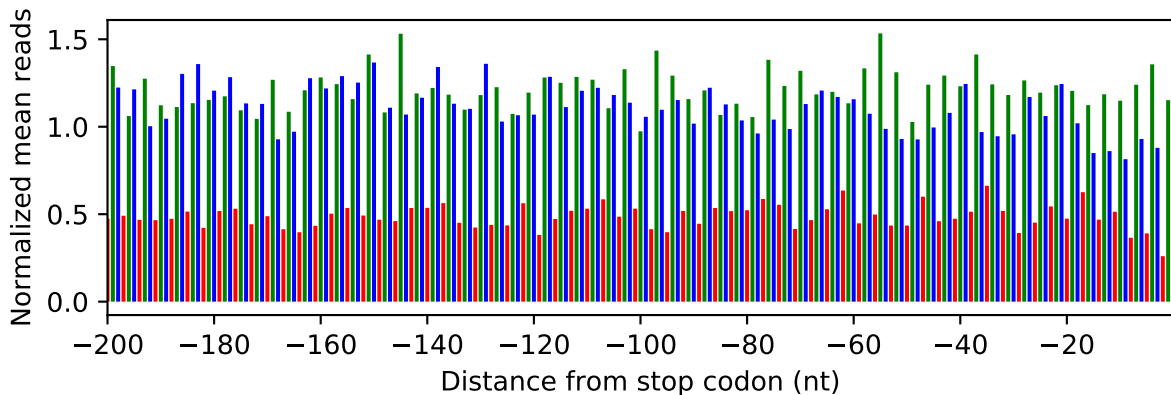
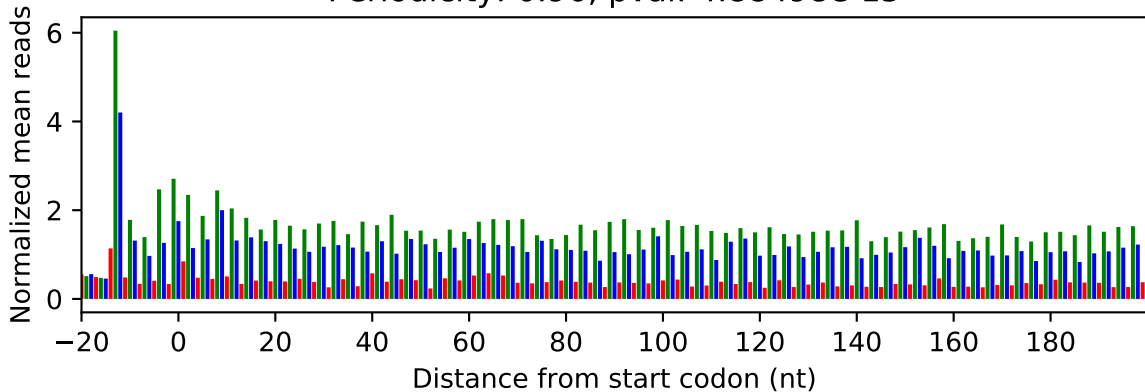
31 nt reads, proportion: 16.39%
Periodicity: 0.97, pval: 4.88498e-15



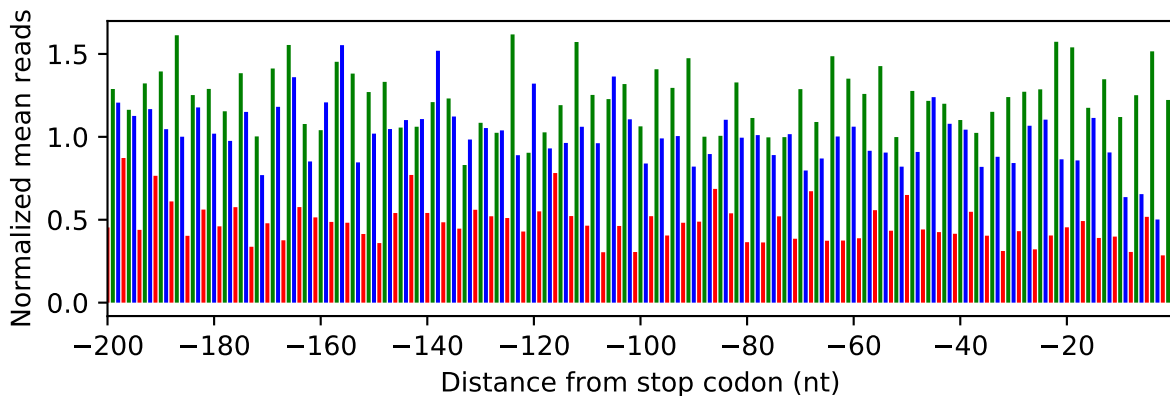
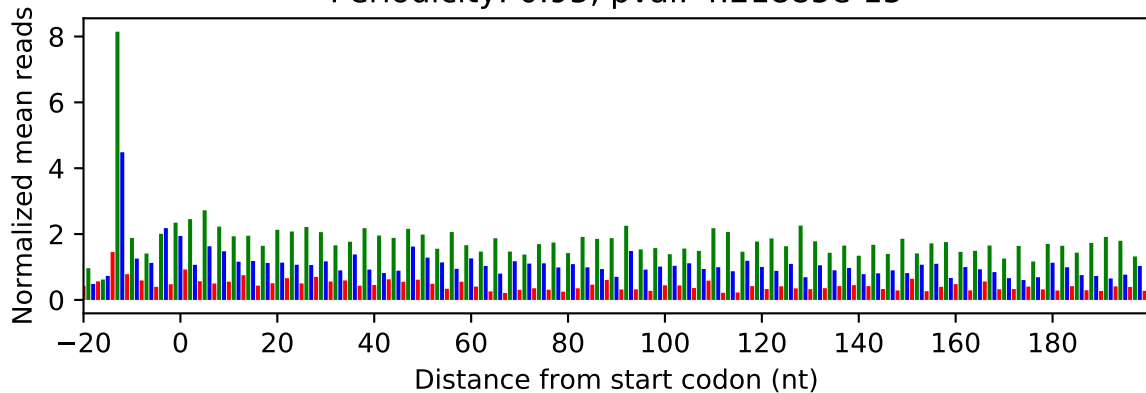
32 nt reads, proportion: 26.38%
Periodicity: 0.96, pval: 4.88498e-15



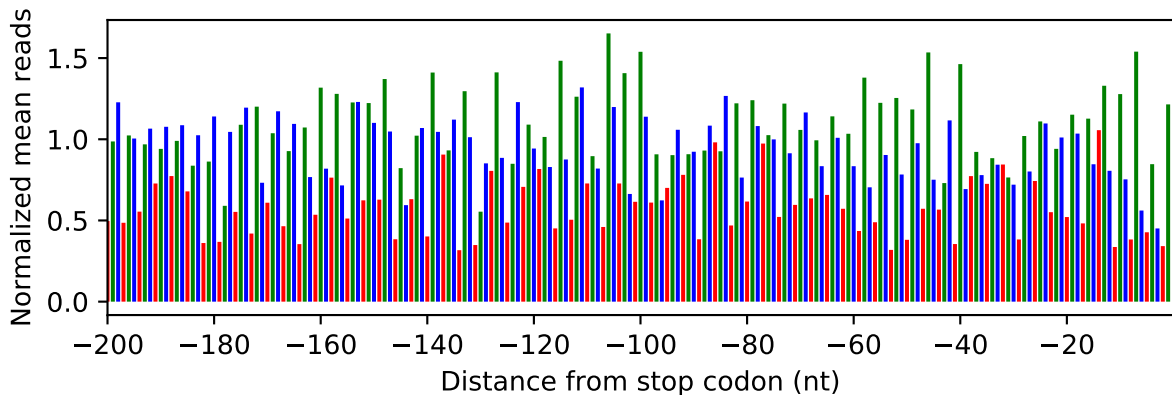
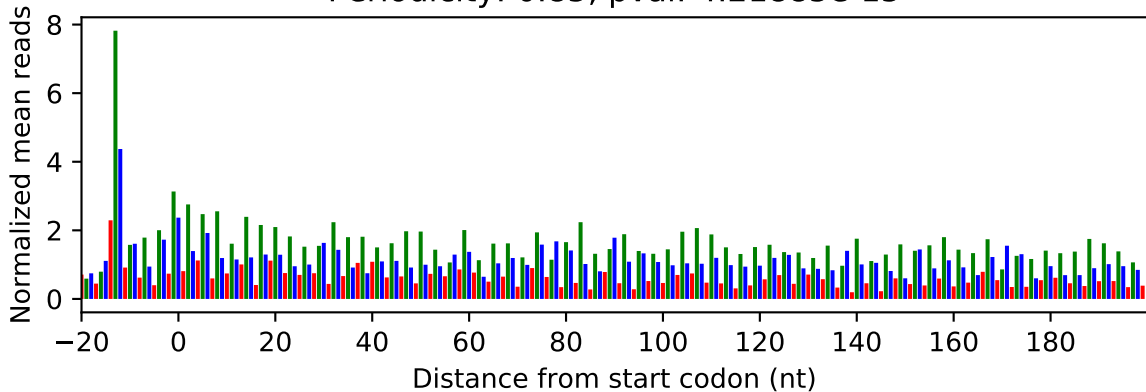
33 nt reads, proportion: 6.63%
Periodicity: 0.96, pval: 4.88498e-15



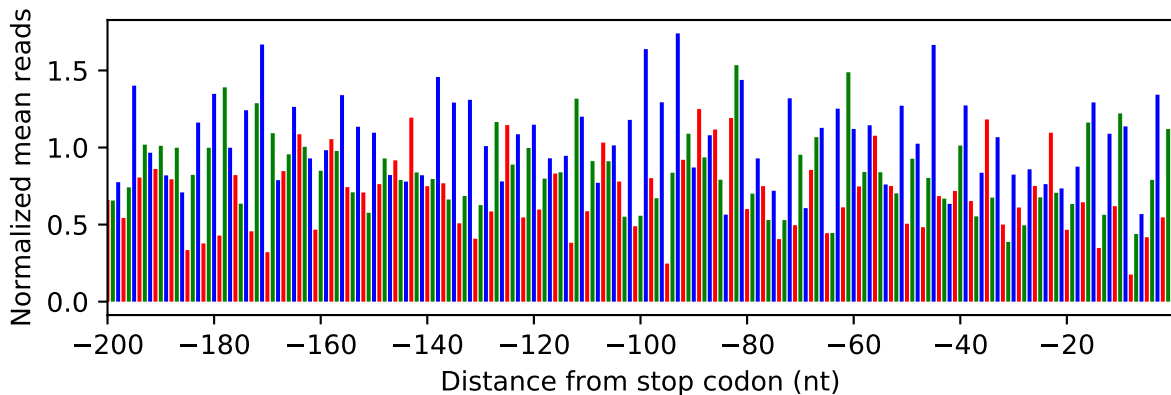
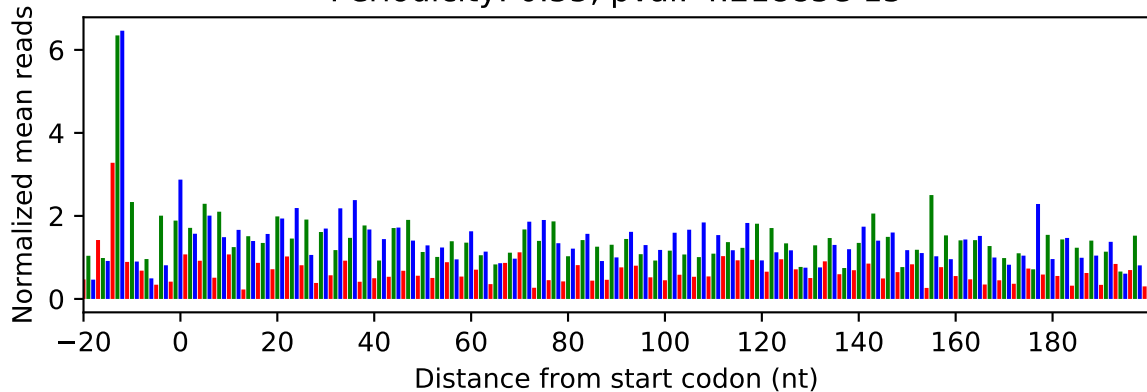
34 nt reads, proportion: 3.32%
Periodicity: 0.95, pval: 4.21885e-15



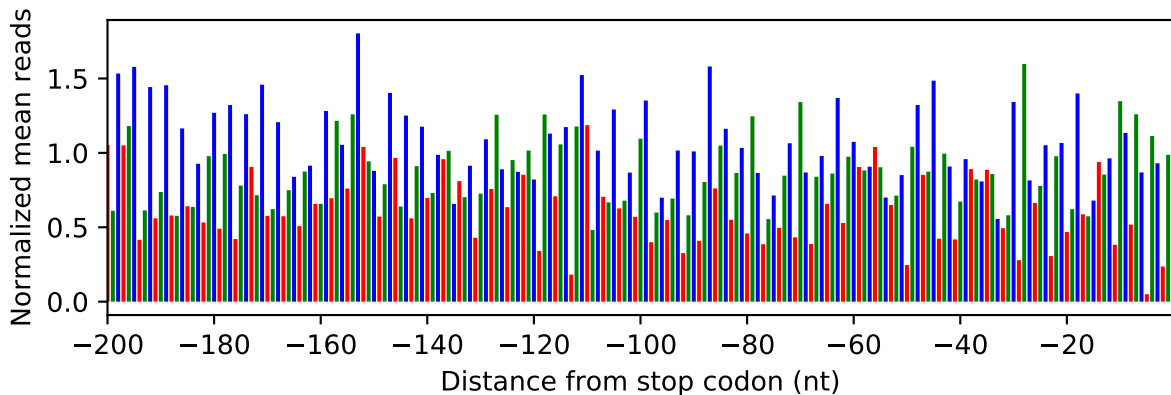
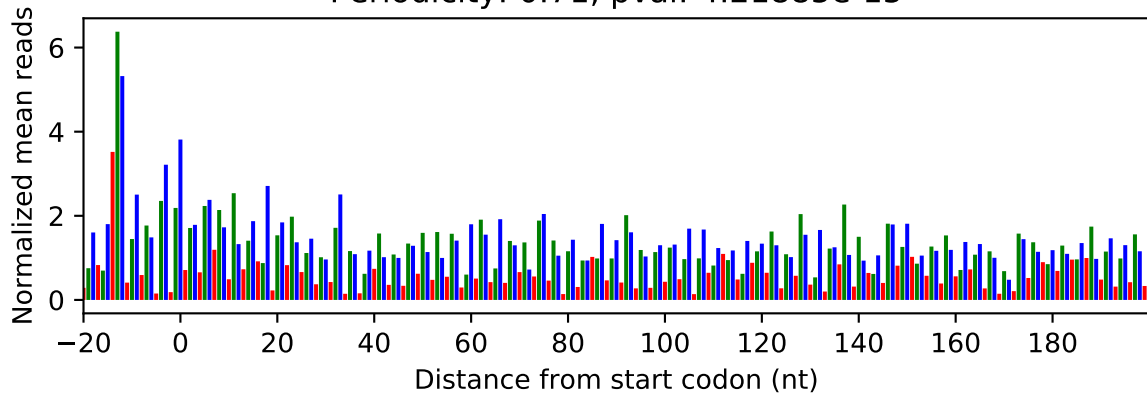
35 nt reads, proportion: 4.44%
Periodicity: 0.85, pval: 4.21885e-15



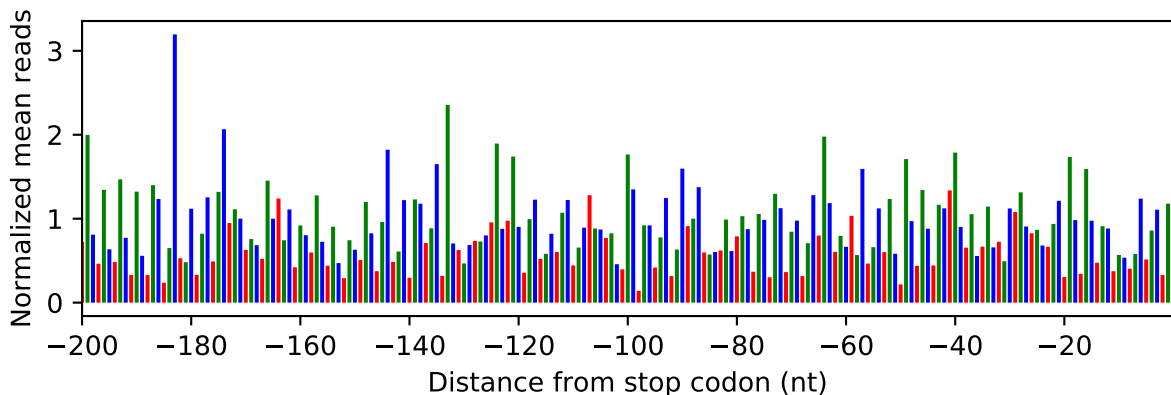
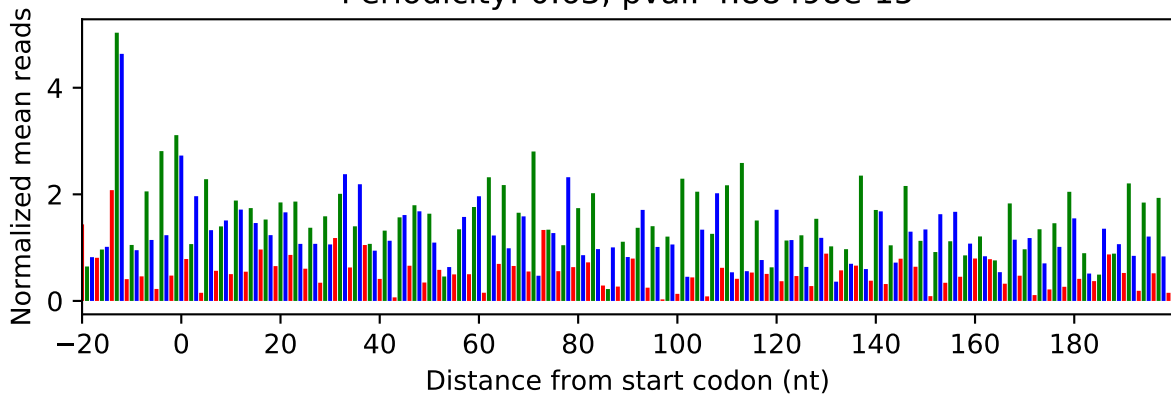
36 nt reads, proportion: 20.70%
Periodicity: 0.55, pval: 4.21885e-15



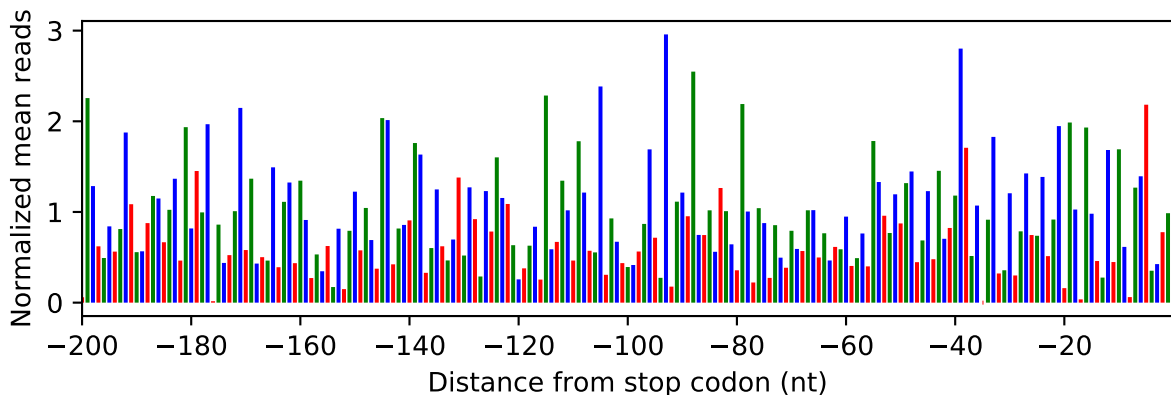
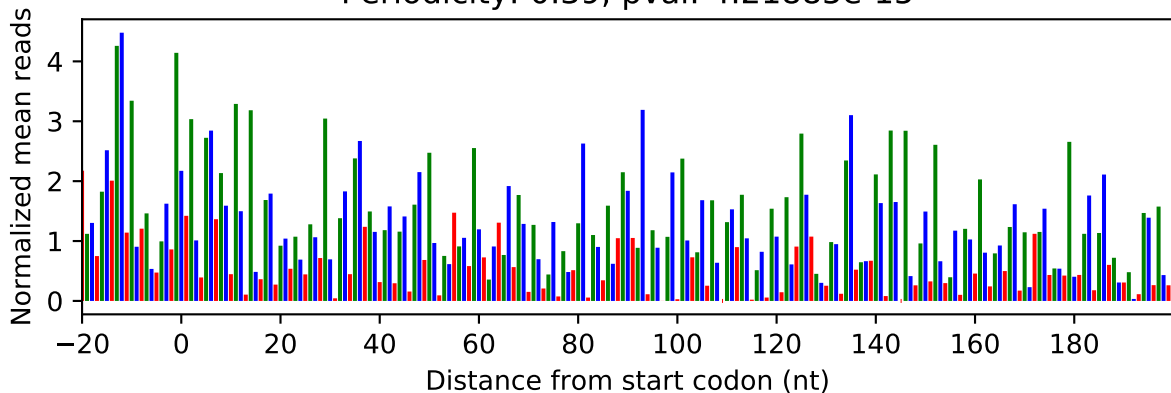
37 nt reads, proportion: 1.76%
Periodicity: 0.71, pval: 4.21885e-15



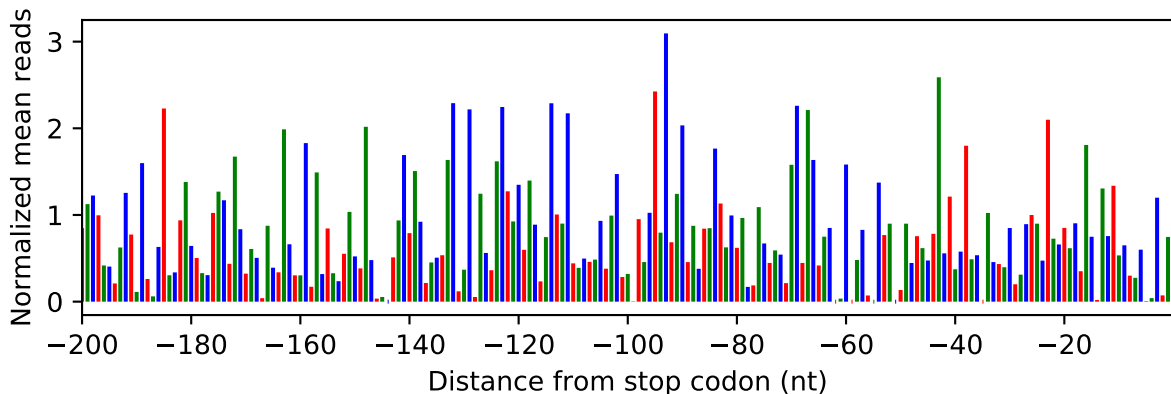
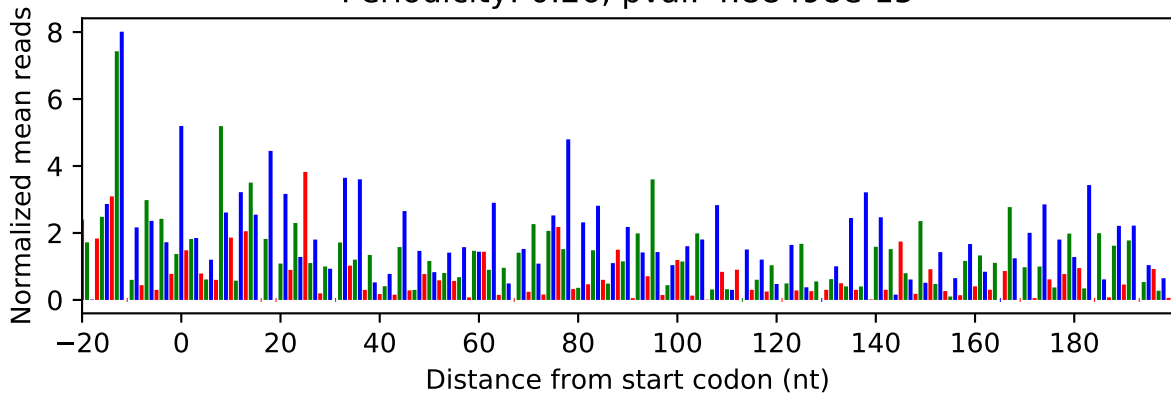
38 nt reads, proportion: 0.93%
Periodicity: 0.63, pval: 4.88498e-15



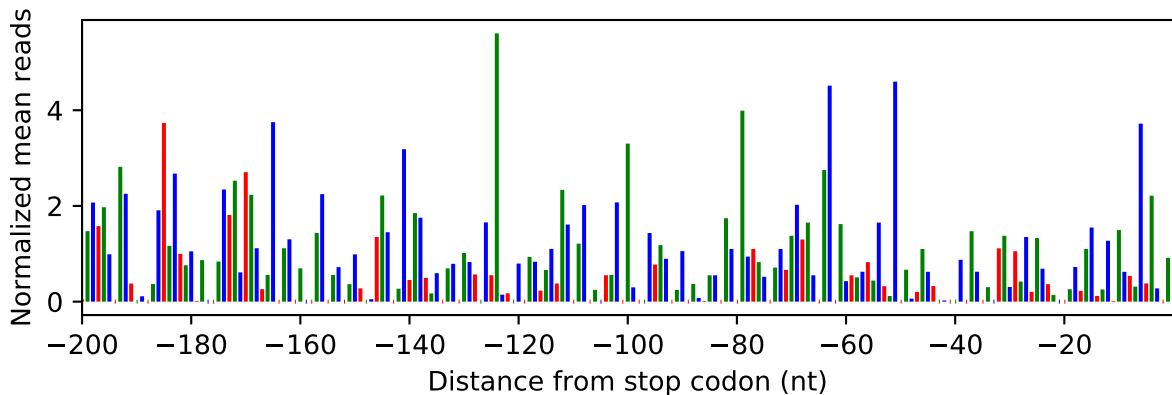
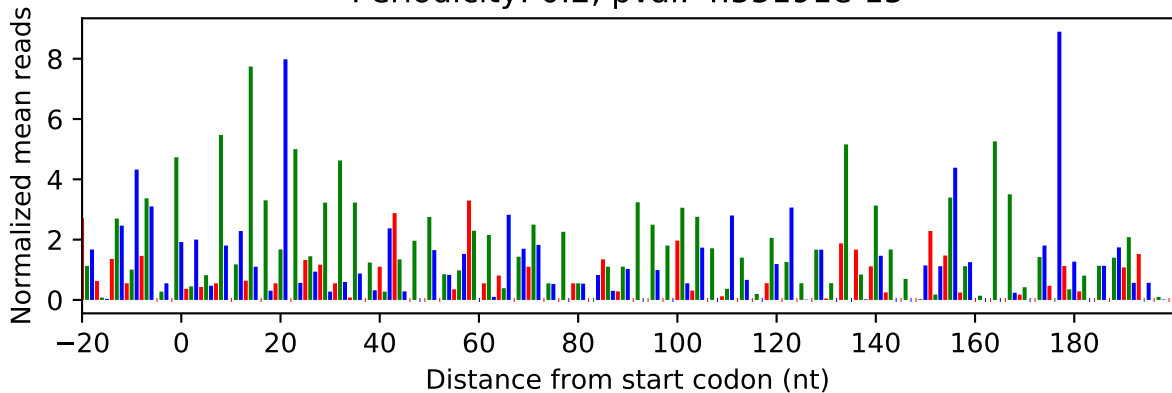
39 nt reads, proportion: 0.53%
Periodicity: 0.39, pval: 4.21885e-15



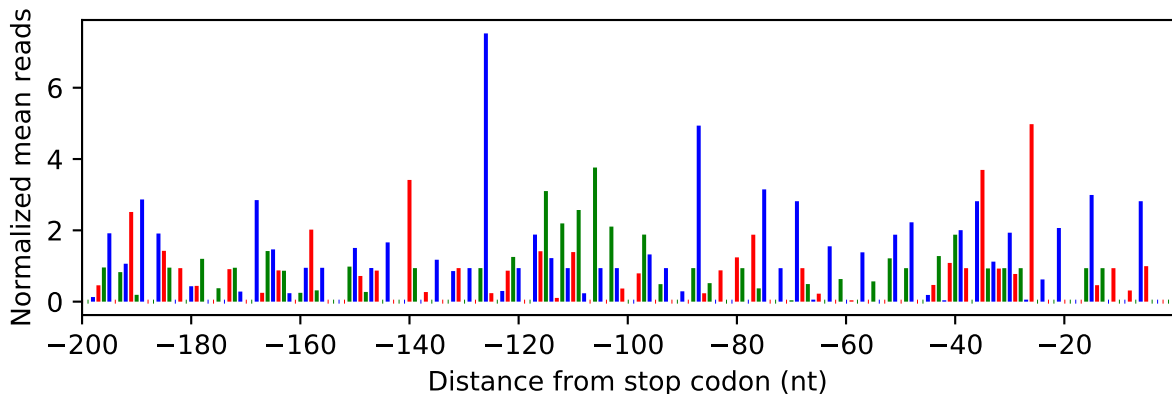
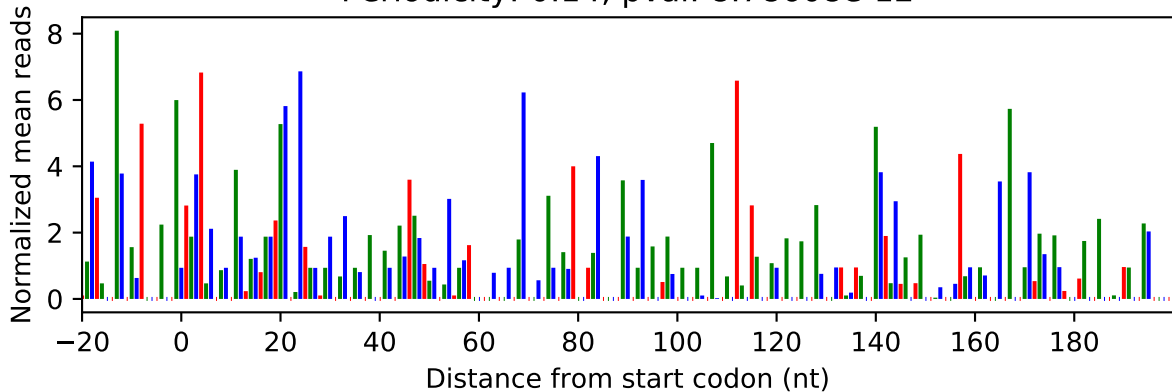
40 nt reads, proportion: 0.49%
Periodicity: 0.26, pval: 4.88498e-15



41 nt reads, proportion: 0.26%
Periodicity: 0.2, pval: 4.55191e-15



42 nt reads, proportion: 0.18%
Periodicity: 0.14, pval: 8.78608e-12



50 nt reads, proportion: 0.67%
Periodicity: 0.088, pval: 2.09133e-08

