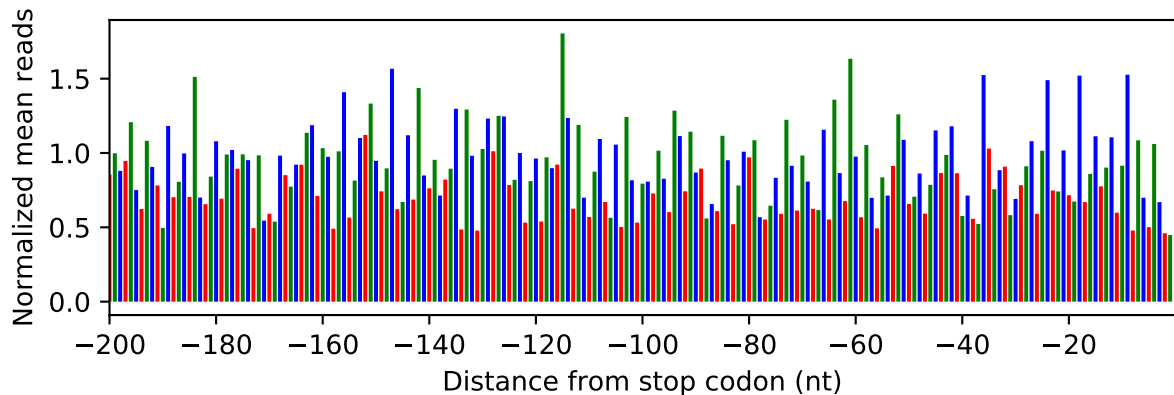
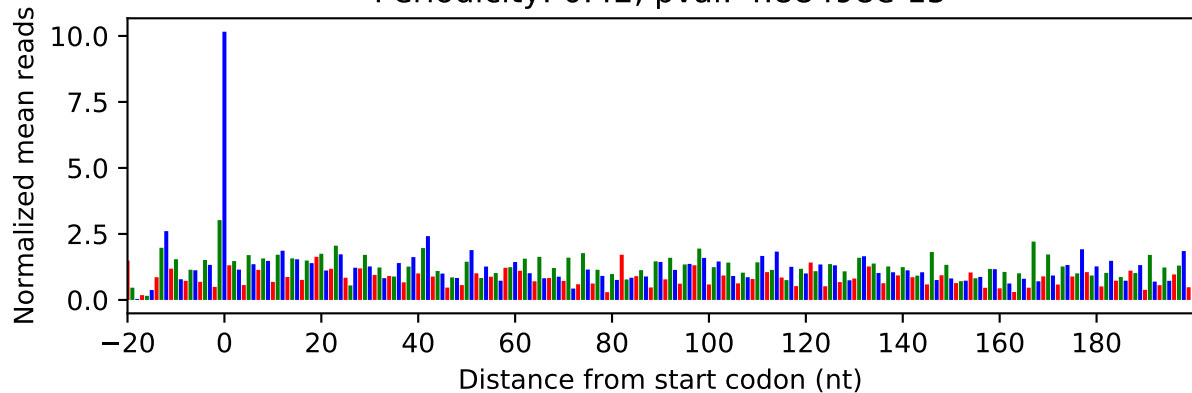
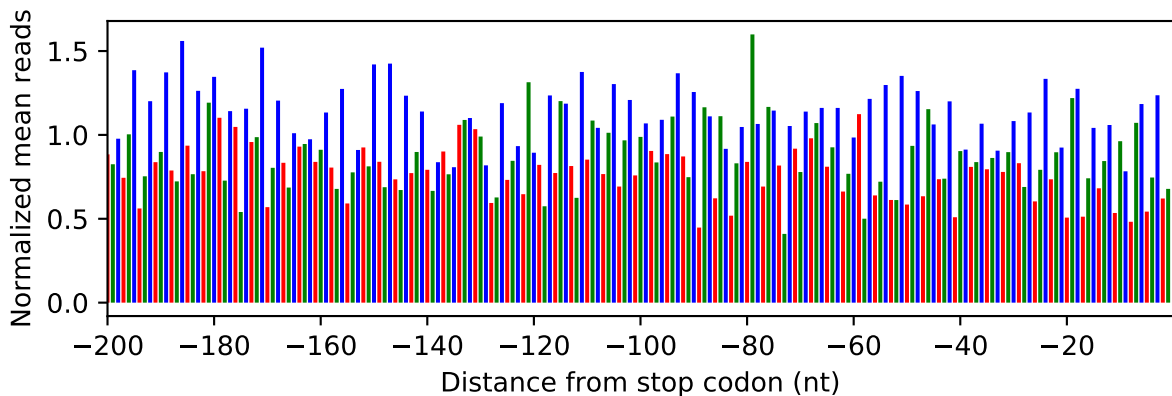
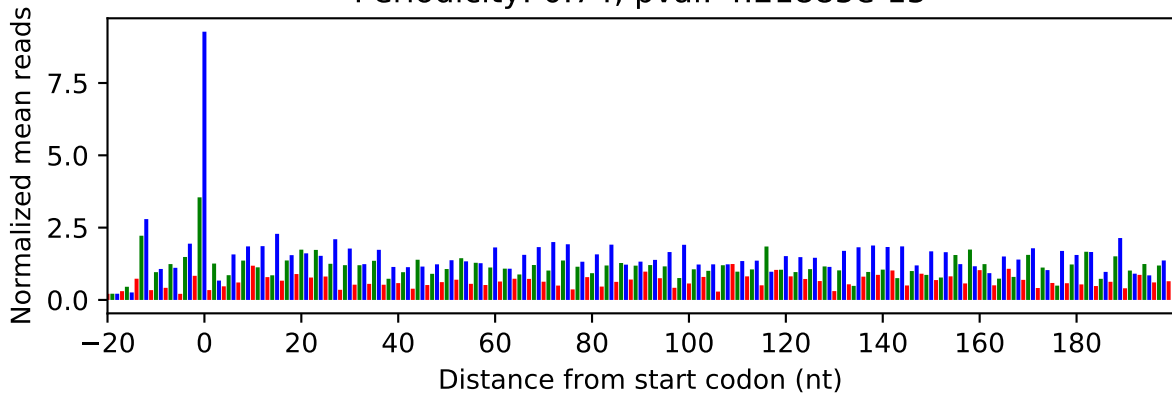


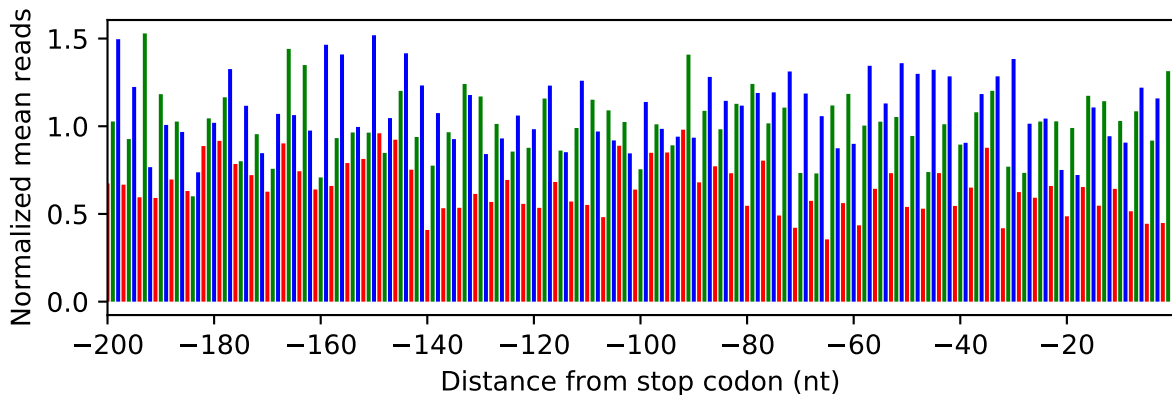
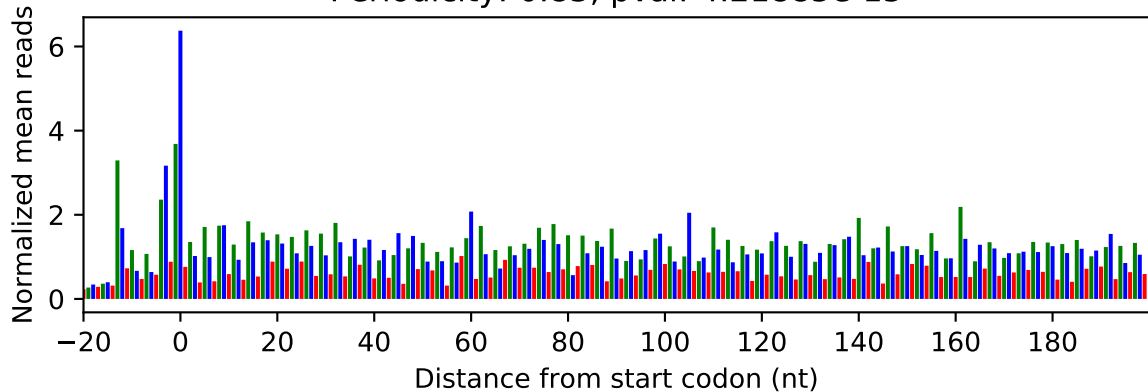
16 nt reads, proportion: 0.19%
Periodicity: 0.42, pval: 4.88498e-15



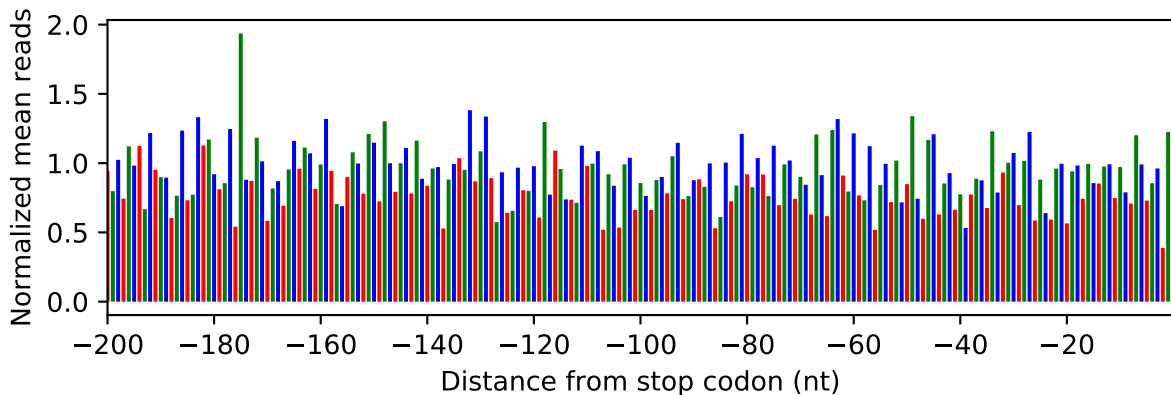
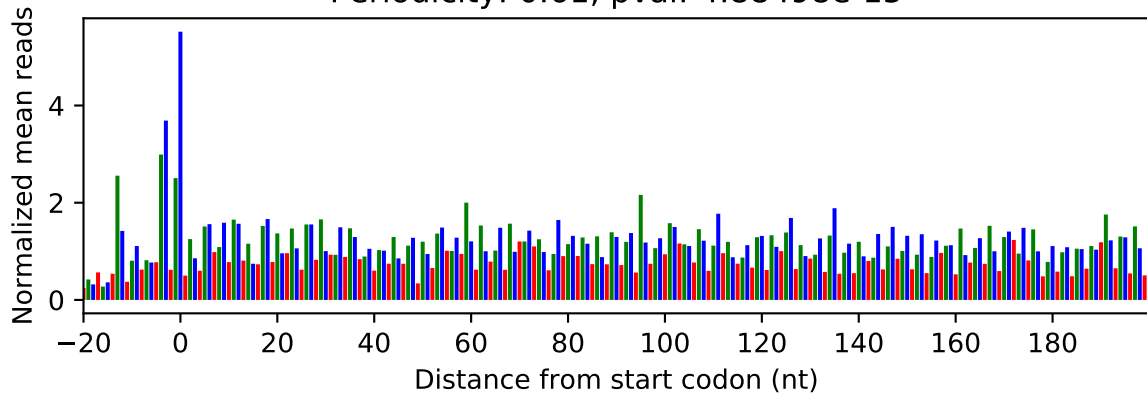
17 nt reads, proportion: 0.25%
Periodicity: 0.74, pval: 4.21885e-15



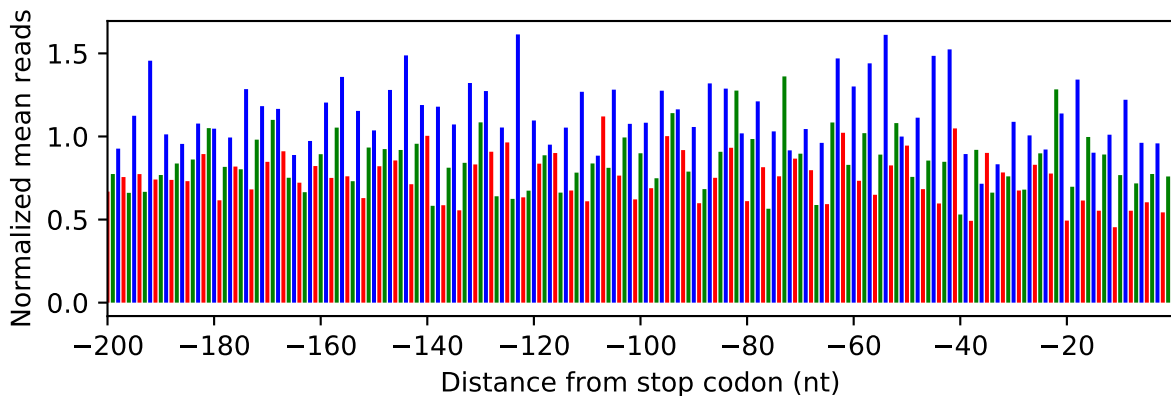
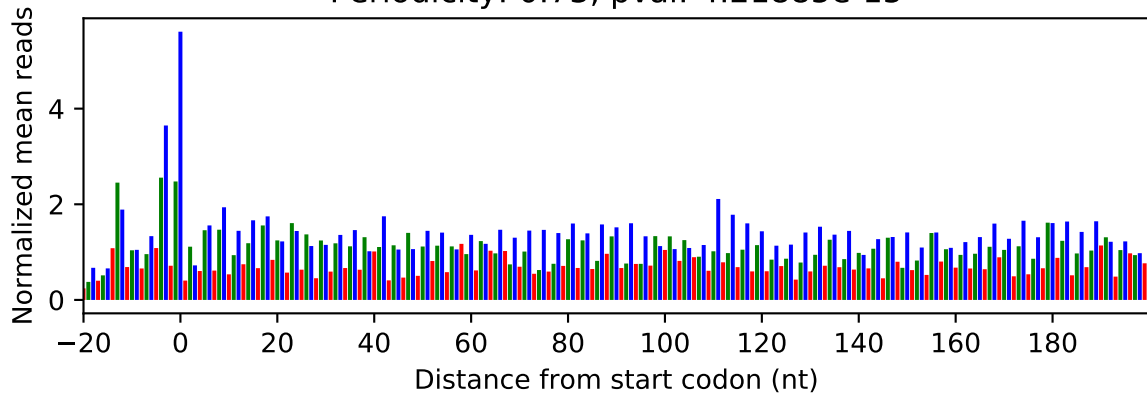
18 nt reads, proportion: 0.48%
Periodicity: 0.83, pval: 4.21885e-15



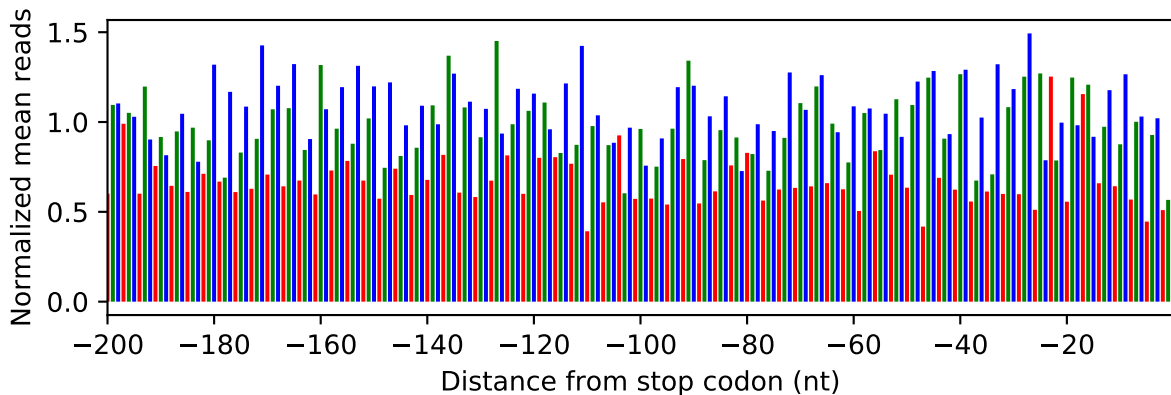
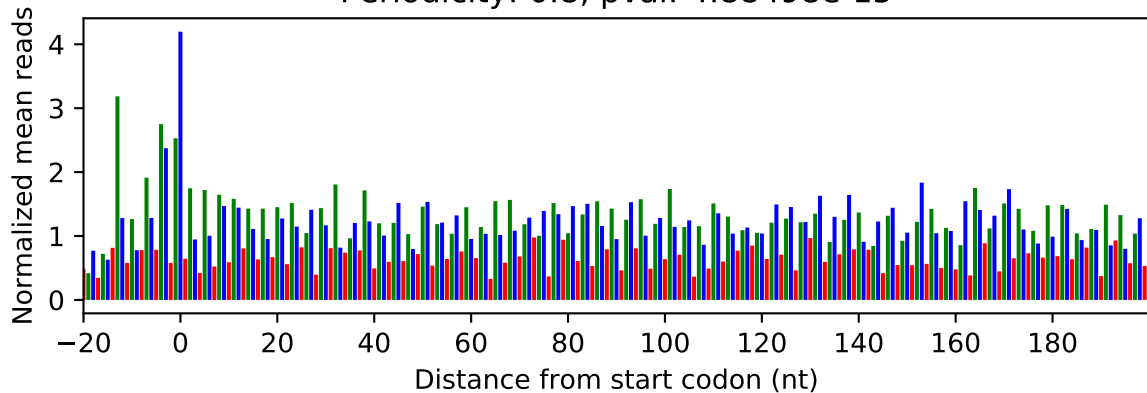
19 nt reads, proportion: 0.63%
Periodicity: 0.61, pval: 4.88498e-15



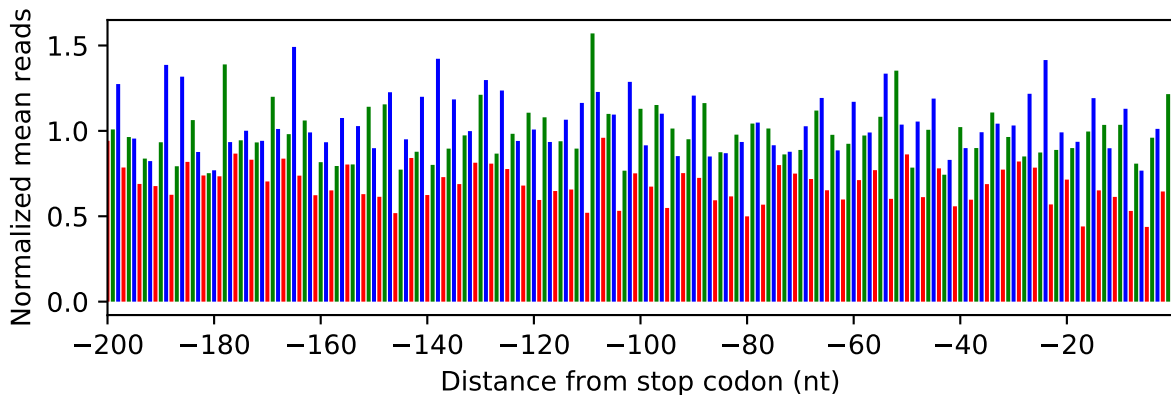
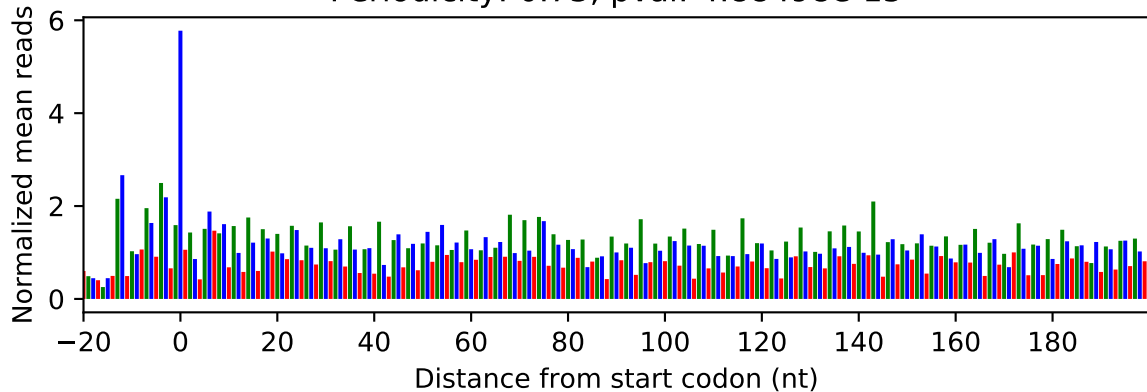
20 nt reads, proportion: 0.36%
Periodicity: 0.73, pval: 4.21885e-15



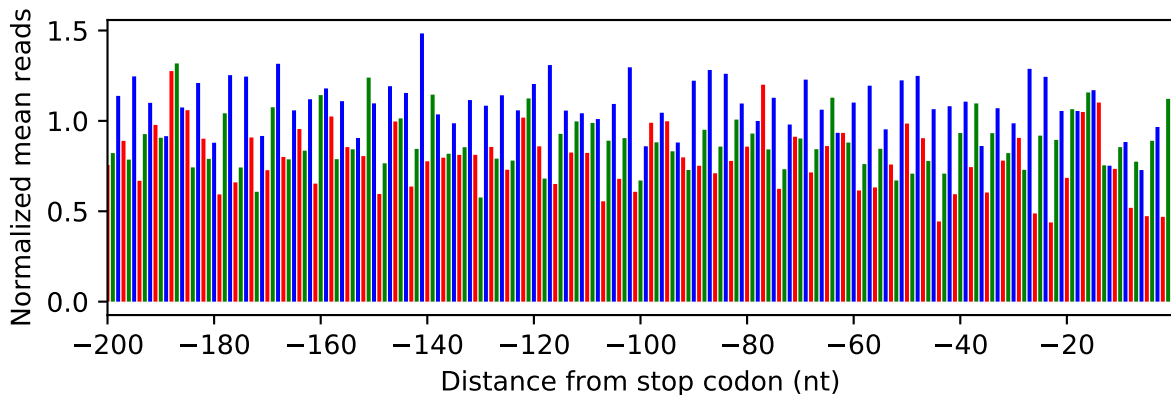
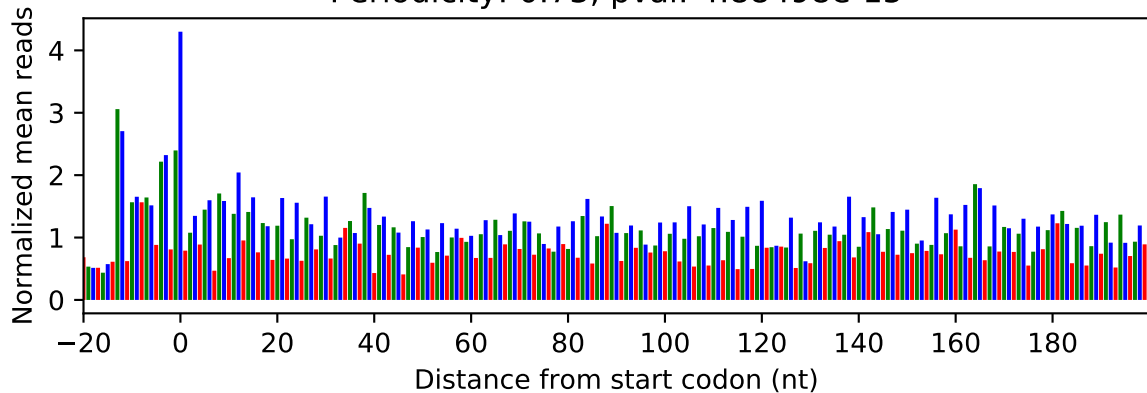
21 nt reads, proportion: 0.51%
Periodicity: 0.8, pval: 4.88498e-15



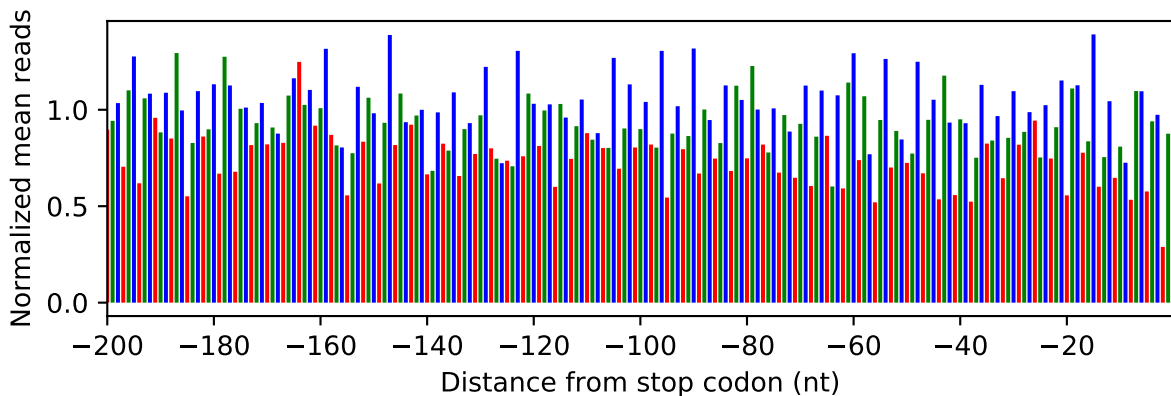
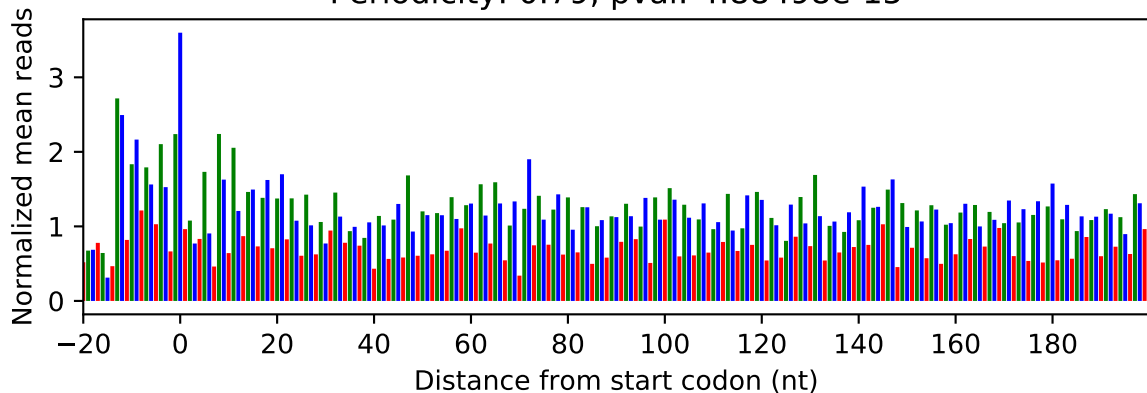
22 nt reads, proportion: 1.08%
Periodicity: 0.73, pval: 4.88498e-15



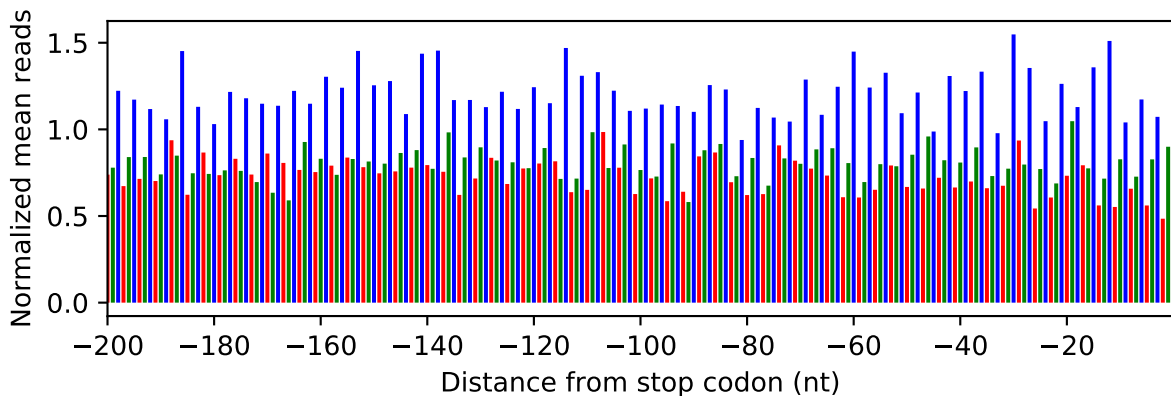
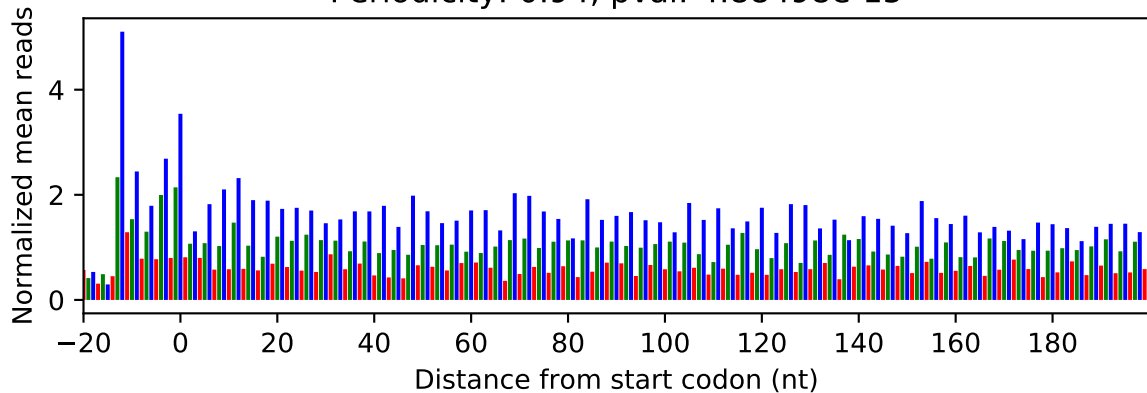
23 nt reads, proportion: 1.42%
Periodicity: 0.73, pval: 4.88498e-15



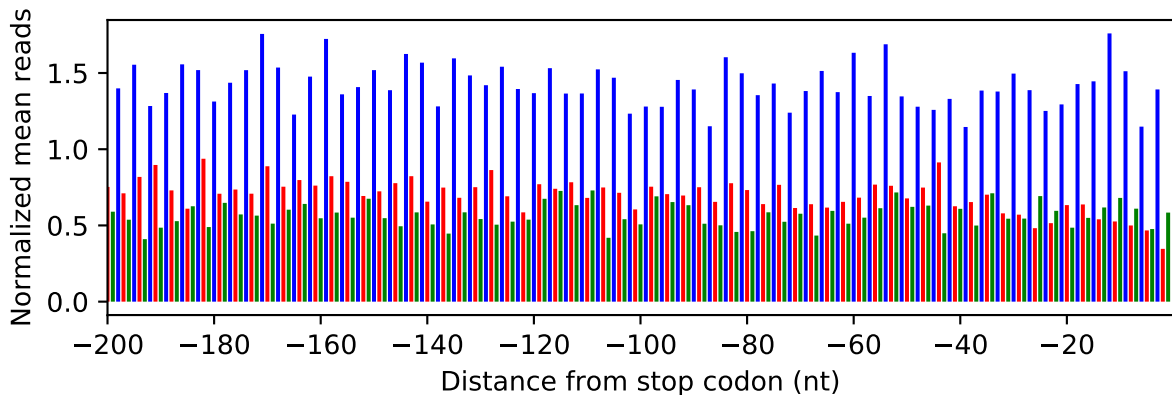
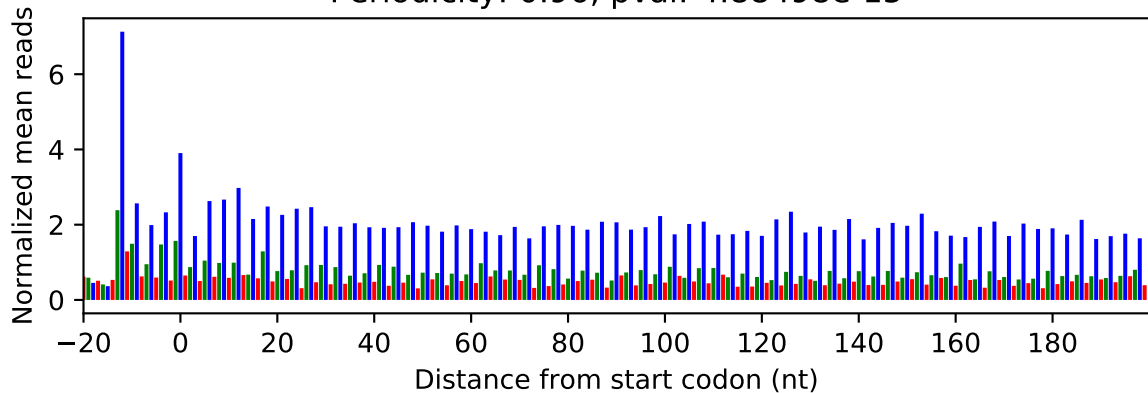
24 nt reads, proportion: 1.99%
Periodicity: 0.79, pval: 4.88498e-15



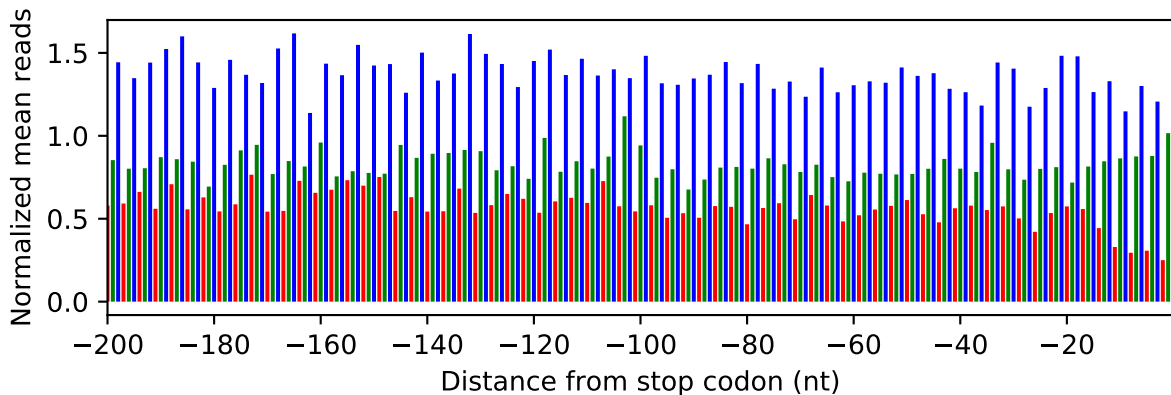
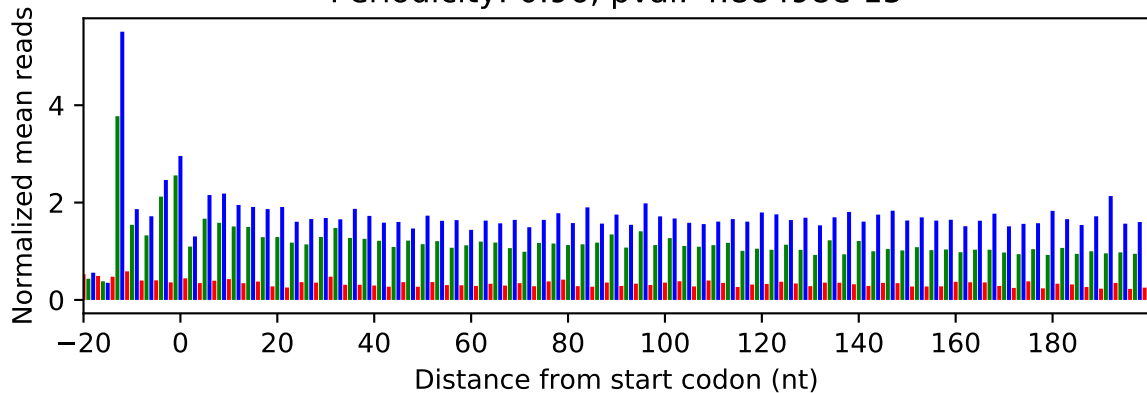
25 nt reads, proportion: 2.86%
Periodicity: 0.94, pval: 4.88498e-15



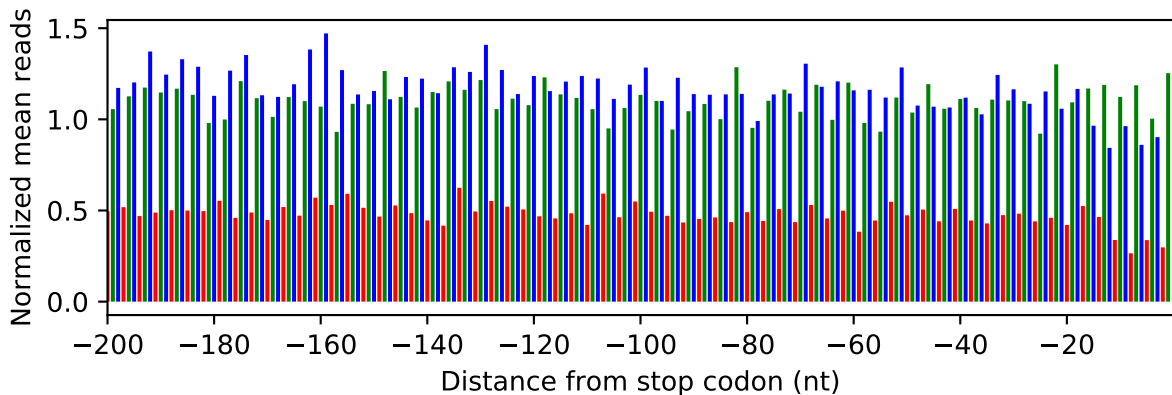
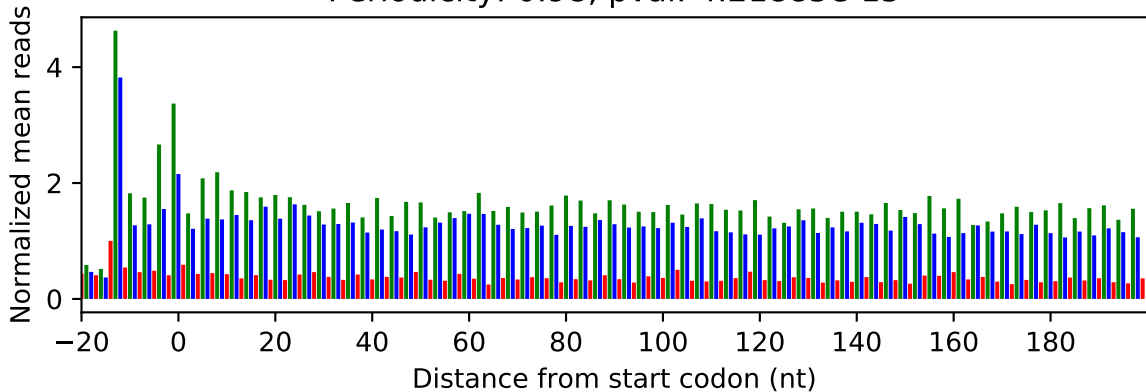
26 nt reads, proportion: 2.76%
Periodicity: 0.96, pval: 4.88498e-15



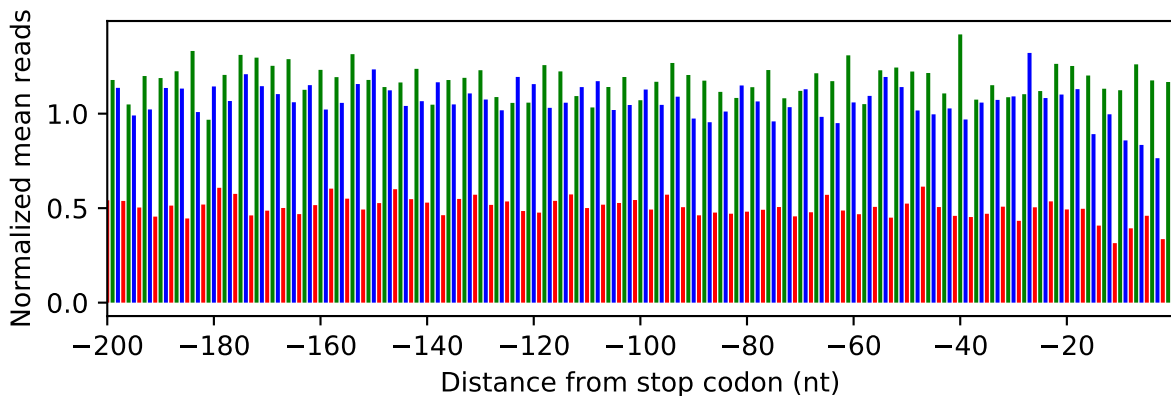
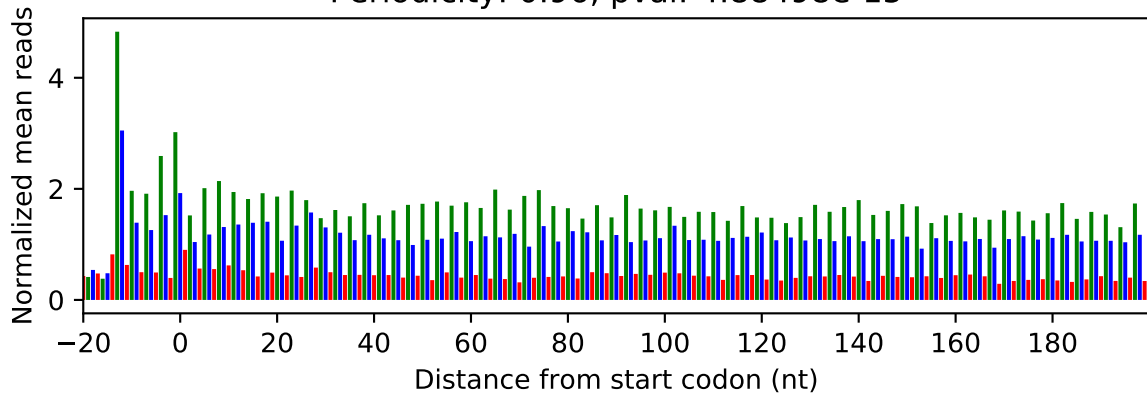
27 nt reads, proportion: 7.01%
Periodicity: 0.96, pval: 4.88498e-15



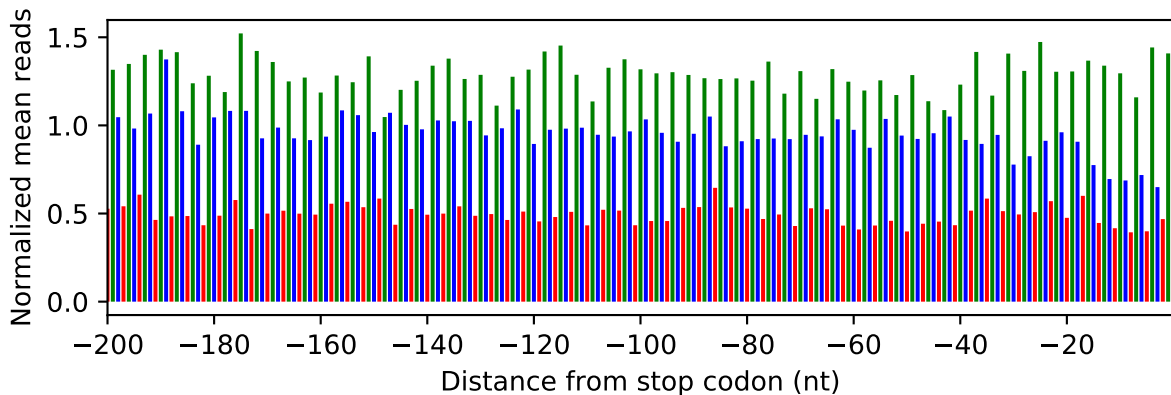
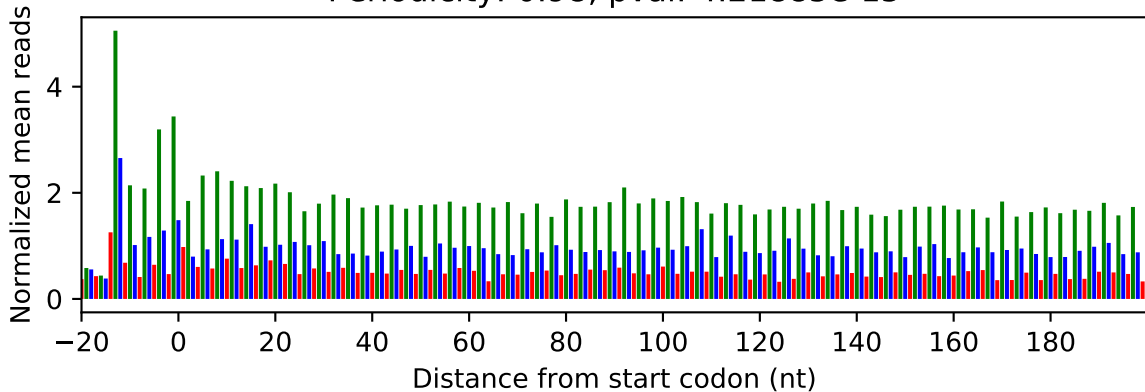
28 nt reads, proportion: 18.47%
Periodicity: 0.98, pval: 4.21885e-15



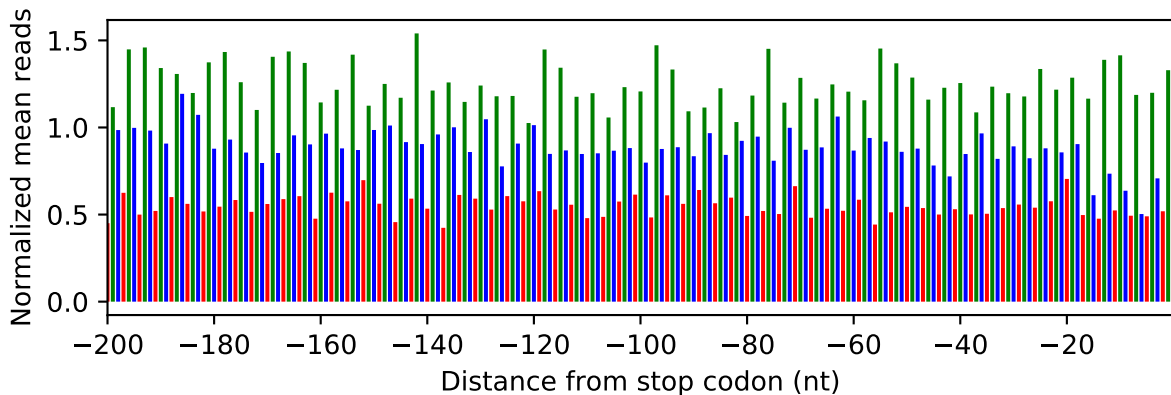
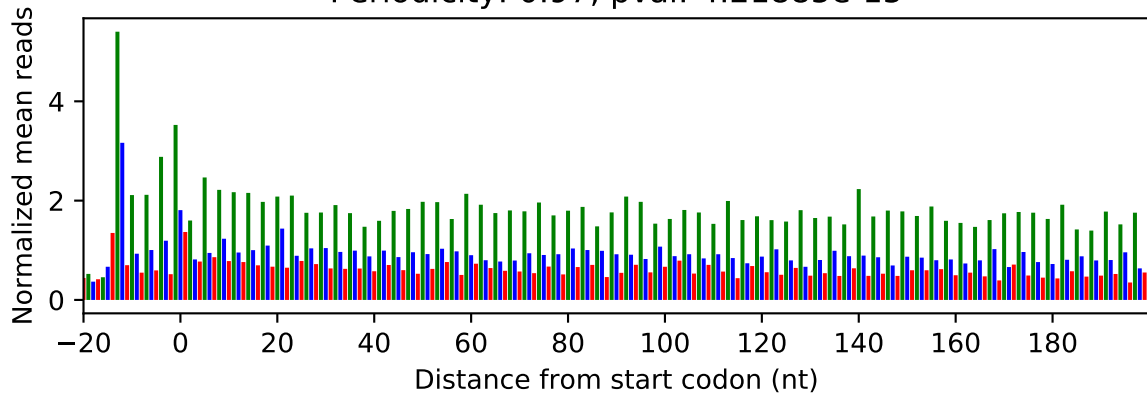
29 nt reads, proportion: 12.19%
Periodicity: 0.96, pval: 4.88498e-15



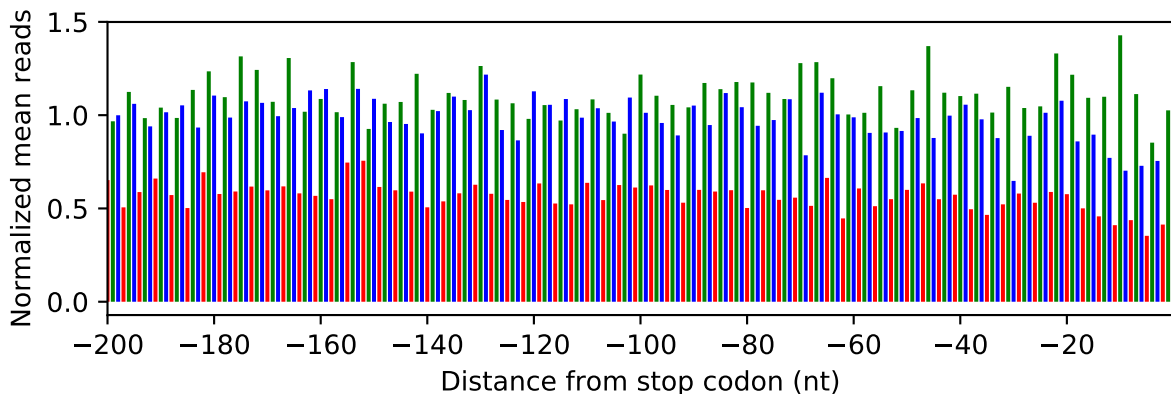
30 nt reads, proportion: 5.40%
Periodicity: 0.98, pval: 4.21885e-15



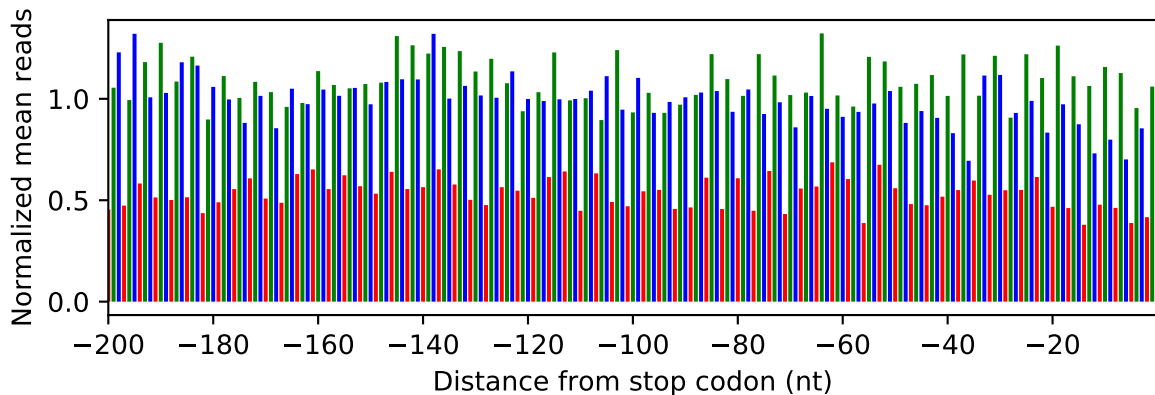
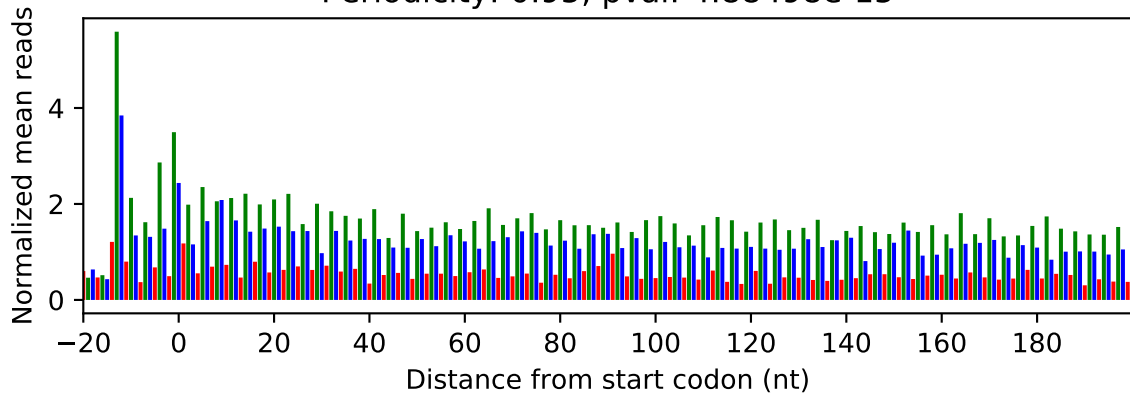
31 nt reads, proportion: 2.83%
Periodicity: 0.97, pval: 4.21885e-15



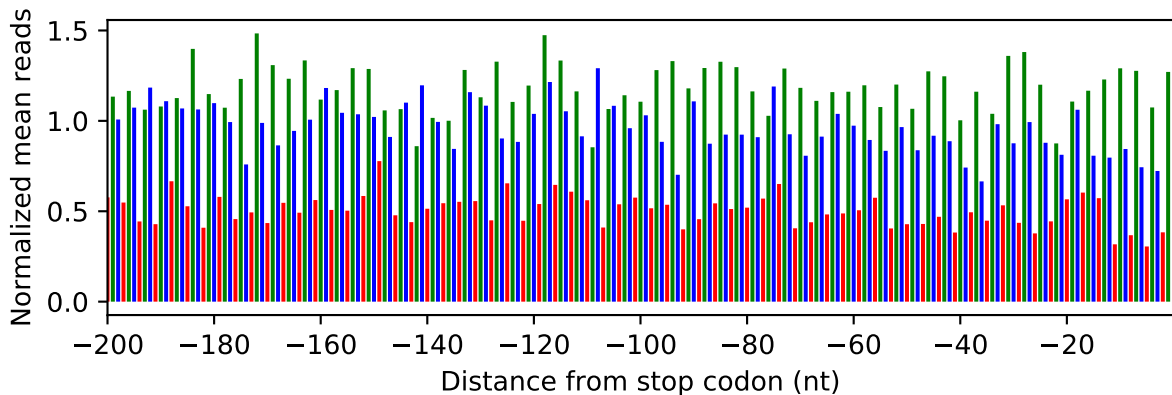
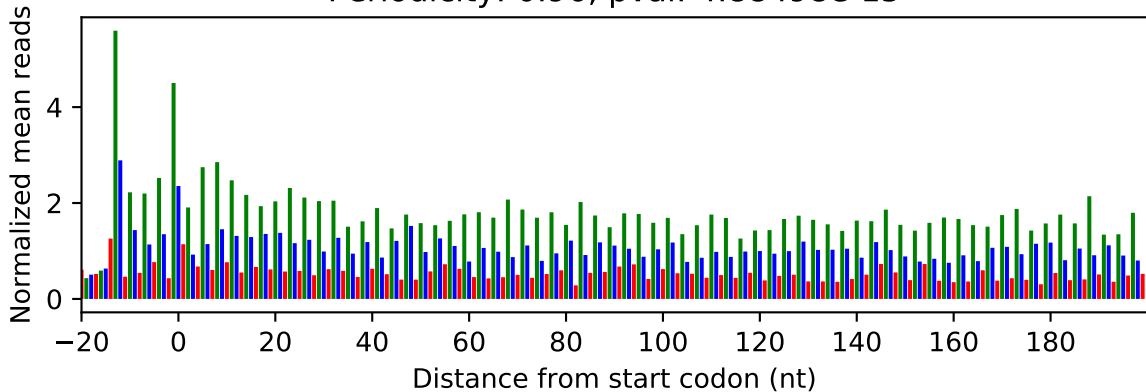
32 nt reads, proportion: 24.21%
Periodicity: 0.95, pval: 4.21885e-15



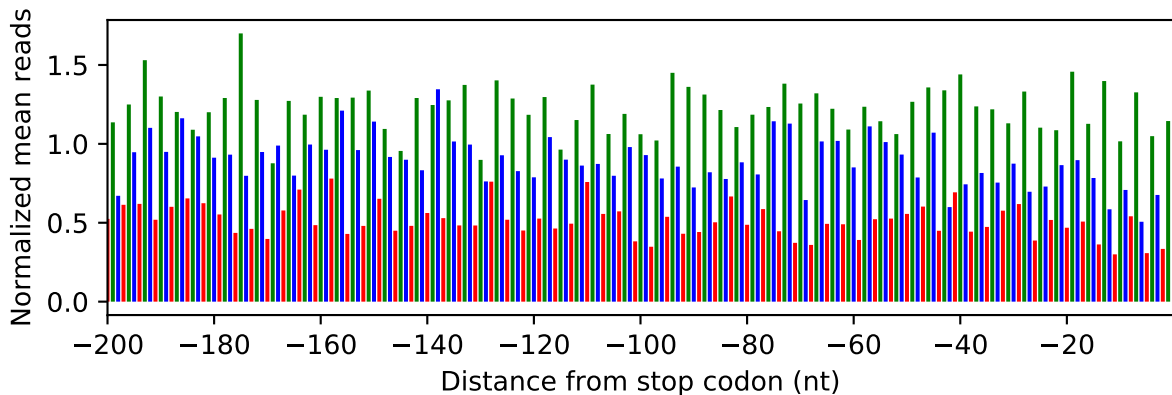
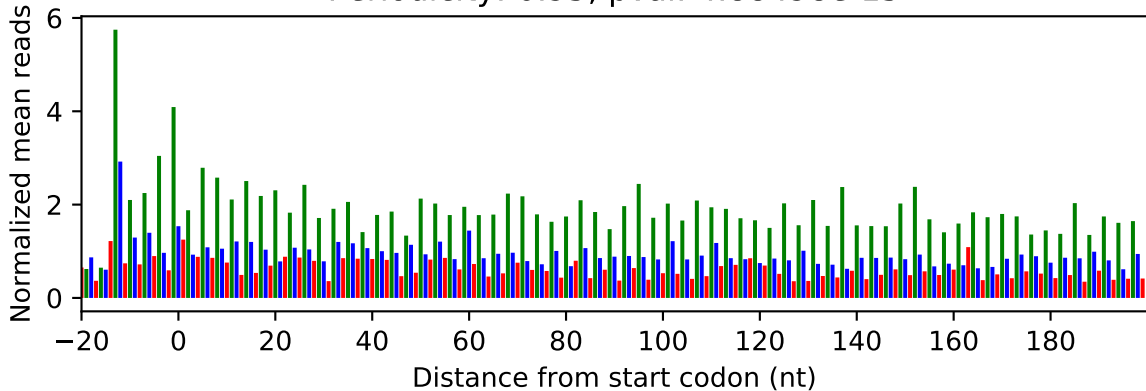
33 nt reads, proportion: 5.17%
Periodicity: 0.95, pval: 4.88498e-15



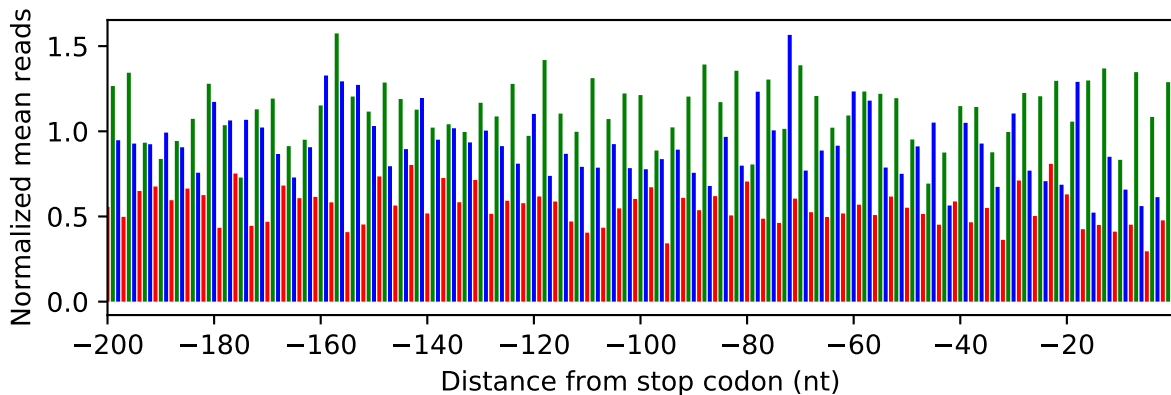
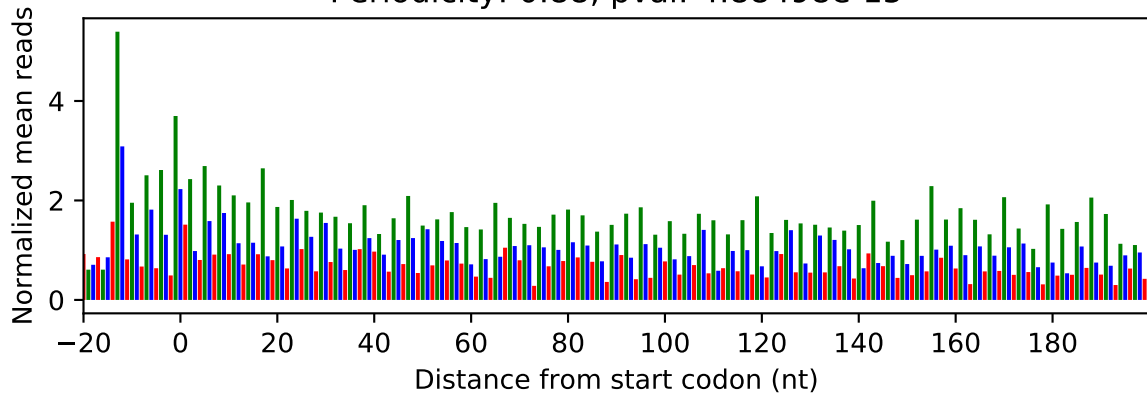
34 nt reads, proportion: 4.74%
Periodicity: 0.96, pval: 4.88498e-15



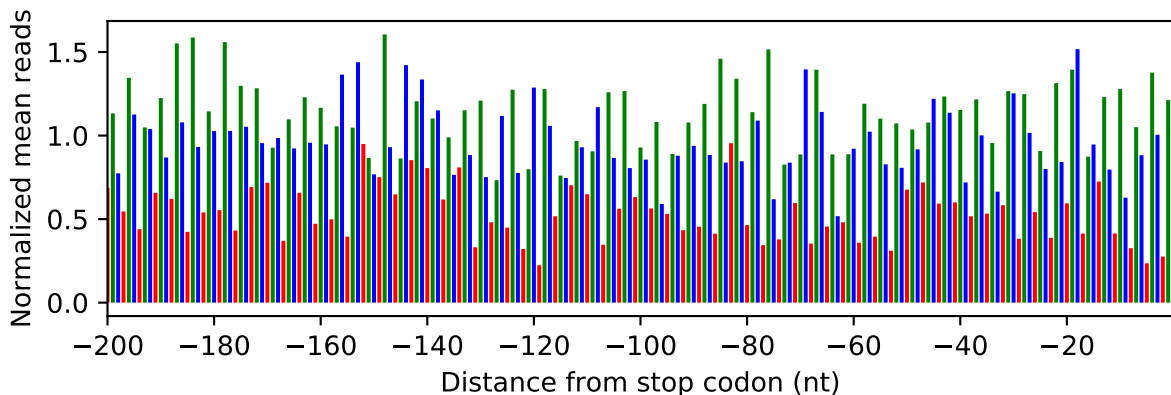
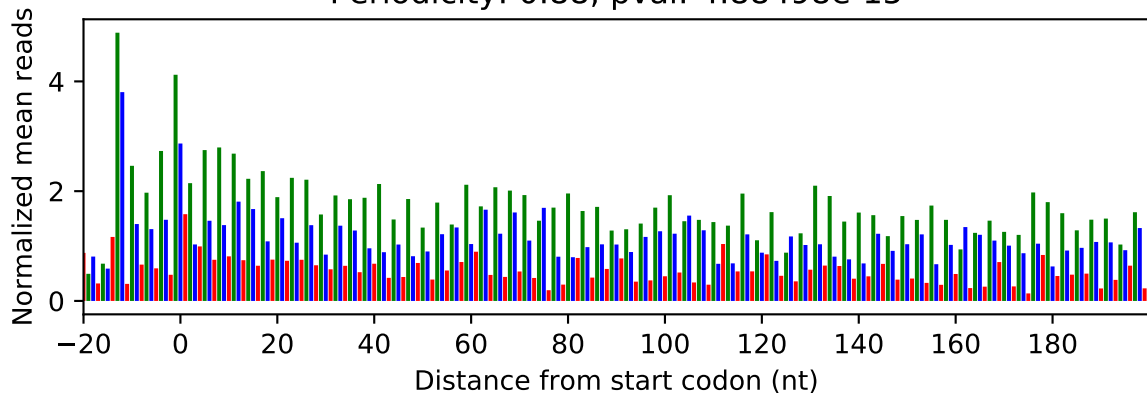
35 nt reads, proportion: 1.47%
Periodicity: 0.95, pval: 4.88498e-15



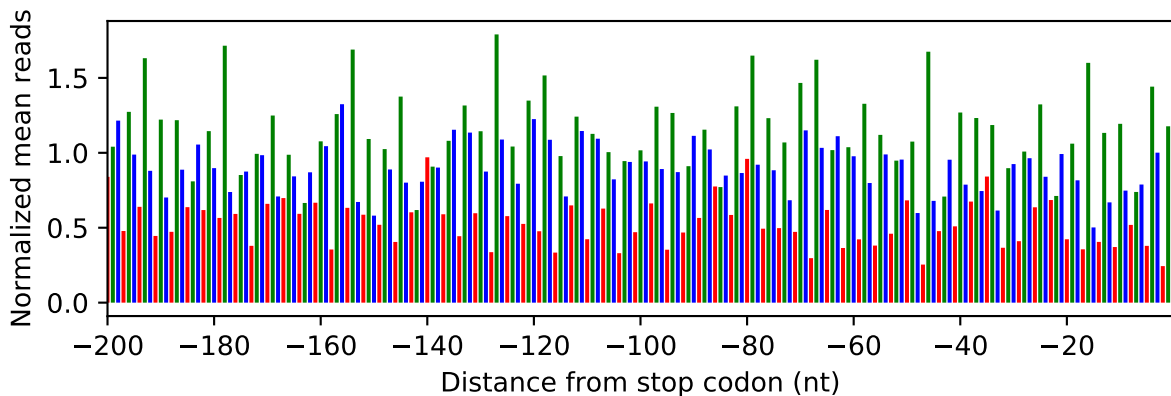
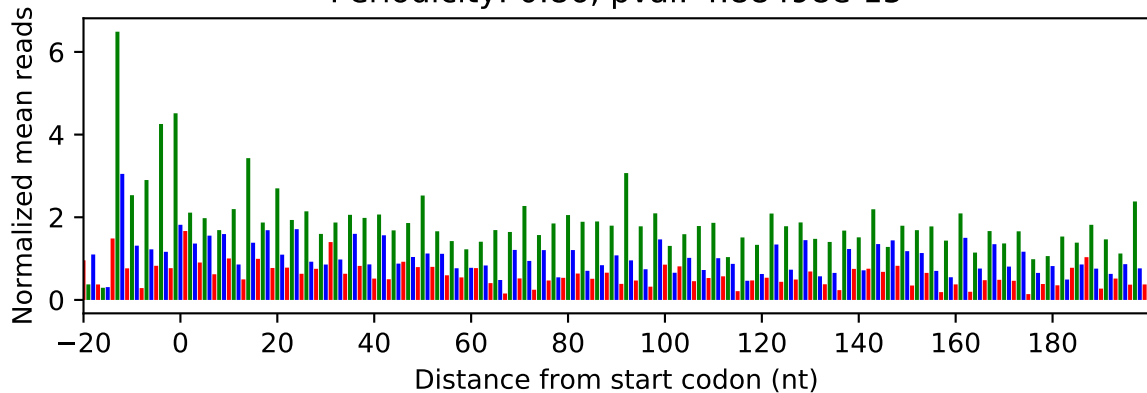
36 nt reads, proportion: 2.62%
Periodicity: 0.88, pval: 4.88498e-15



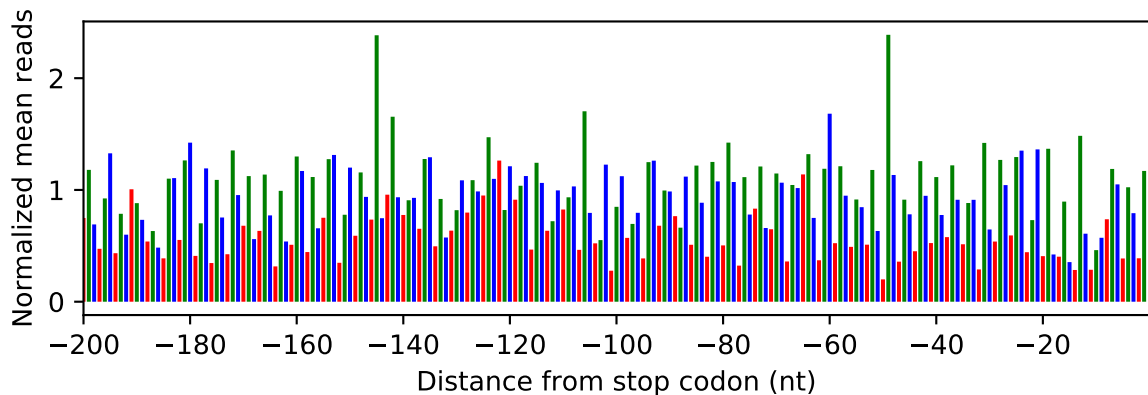
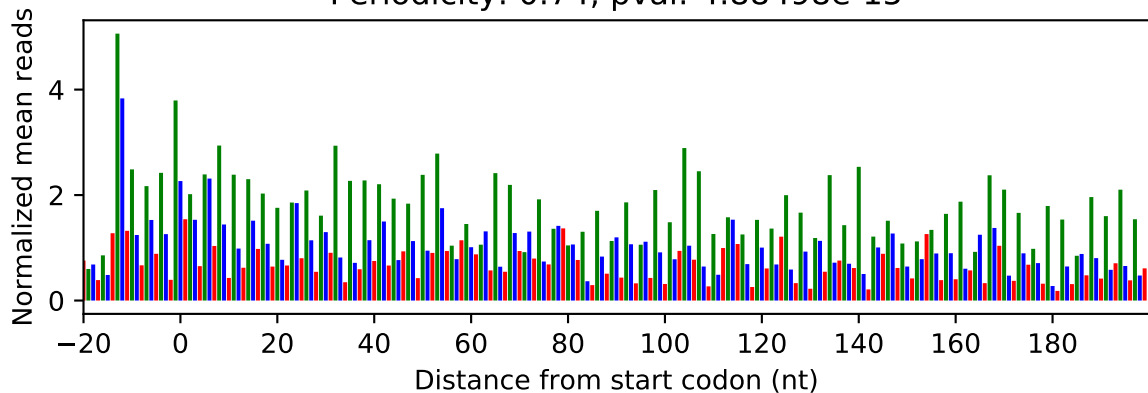
37 nt reads, proportion: 1.43%
Periodicity: 0.88, pval: 4.88498e-15



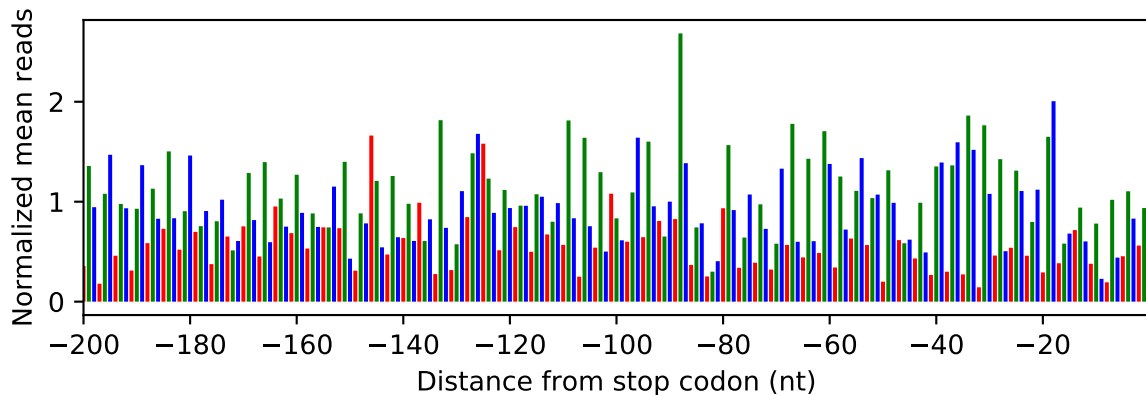
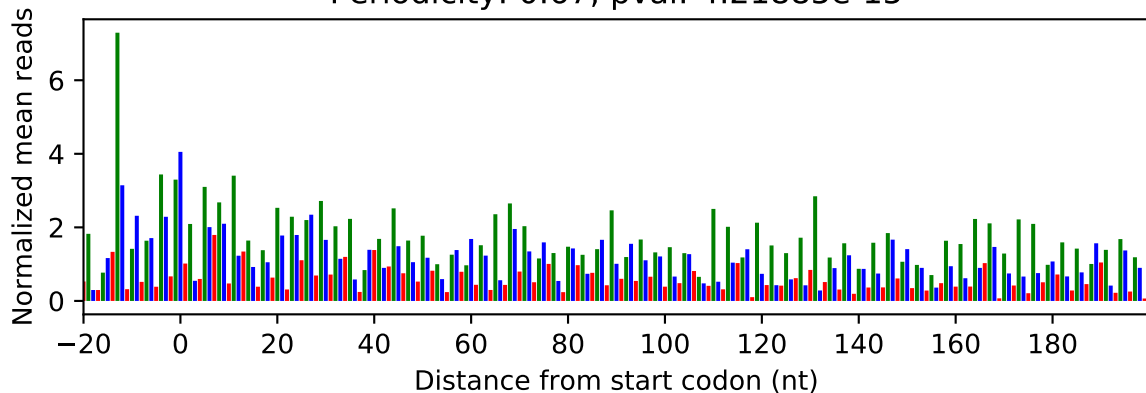
38 nt reads, proportion: 0.93%
Periodicity: 0.86, pval: 4.88498e-15



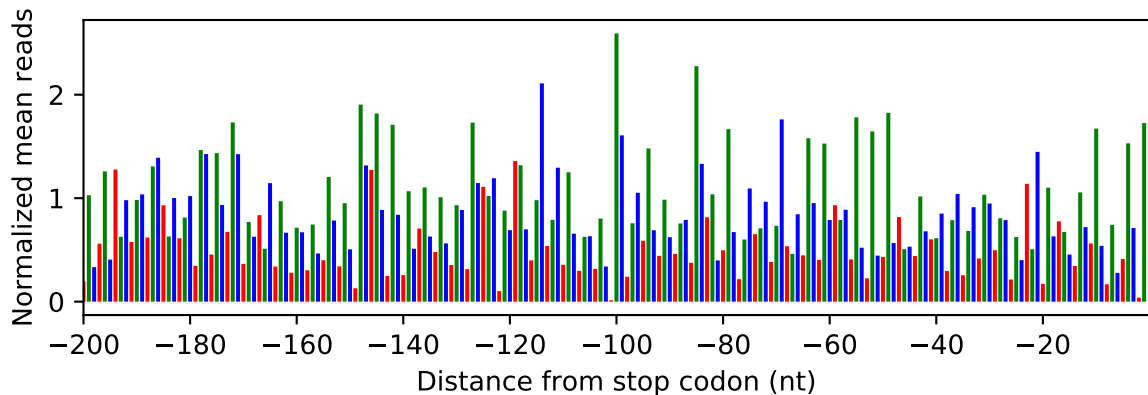
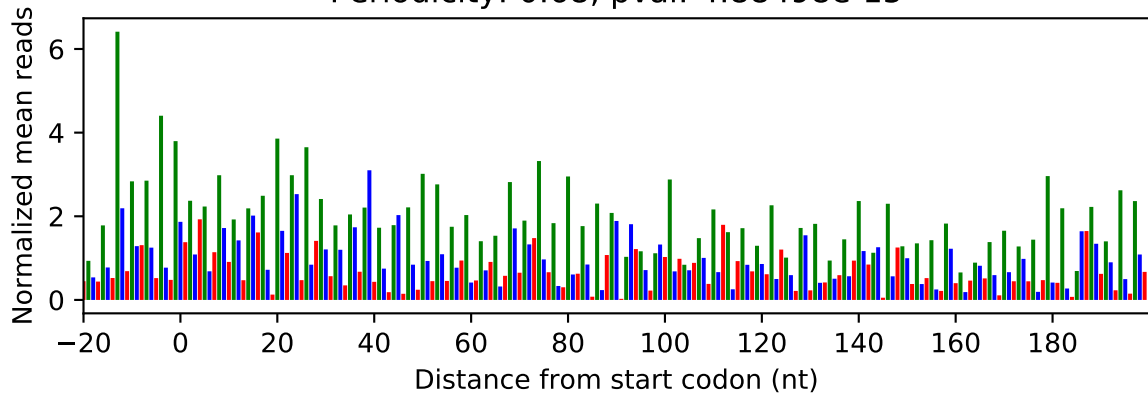
39 nt reads, proportion: 0.28%
Periodicity: 0.74, pval: 4.88498e-15



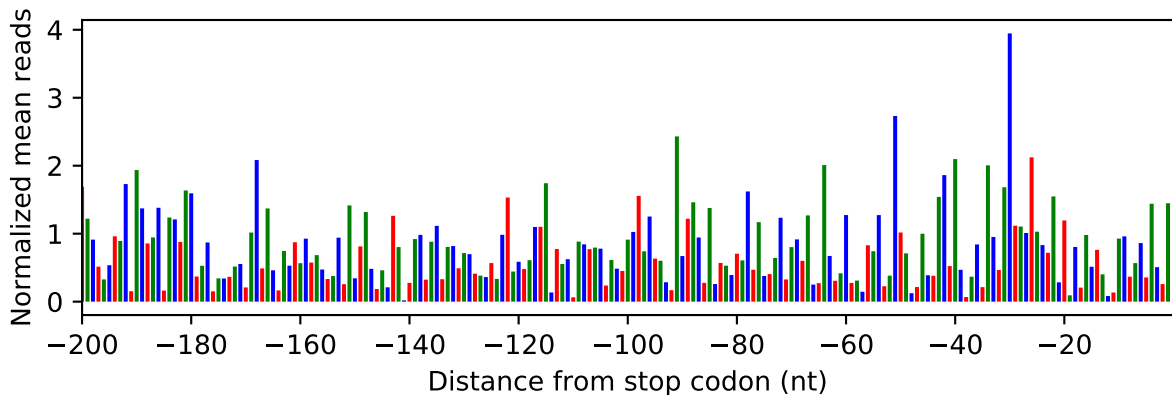
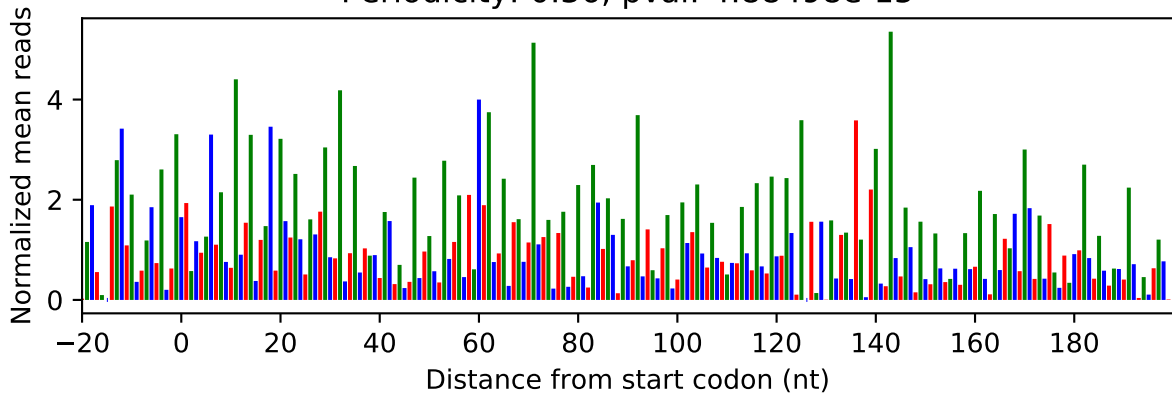
40 nt reads, proportion: 0.26%
Periodicity: 0.67, pval: 4.21885e-15



41 nt reads, proportion: 0.16%
Periodicity: 0.68, pval: 4.88498e-15



42 nt reads, proportion: 0.20%
Periodicity: 0.36, pval: 4.88498e-15



46 nt reads, proportion: 0.11%
Periodicity: 0.17, pval: 7.99361e-15

