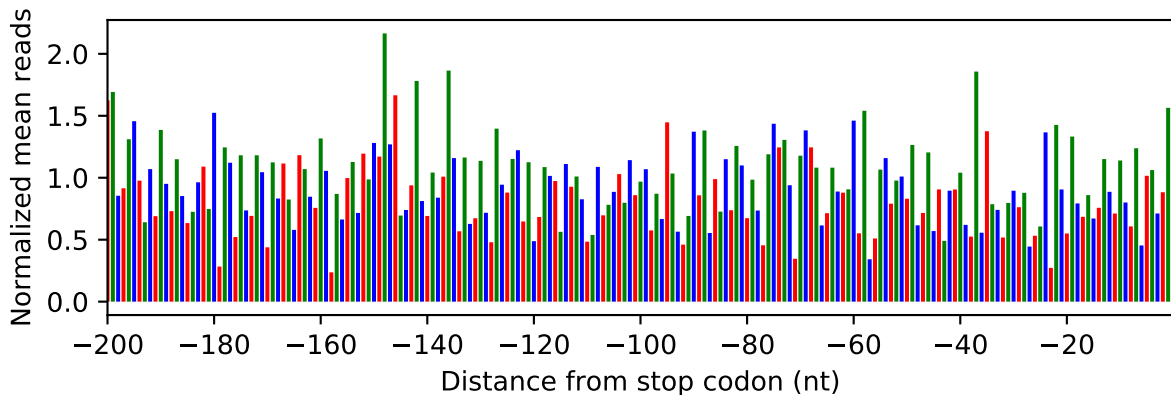
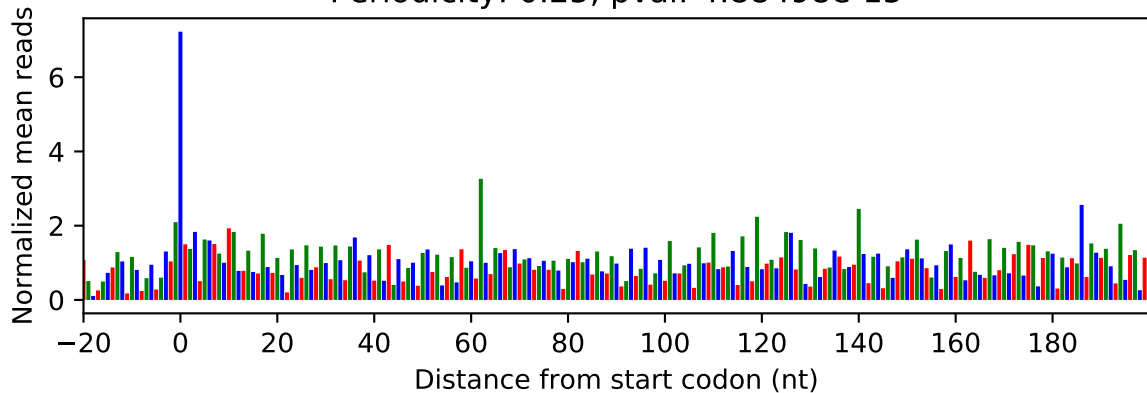
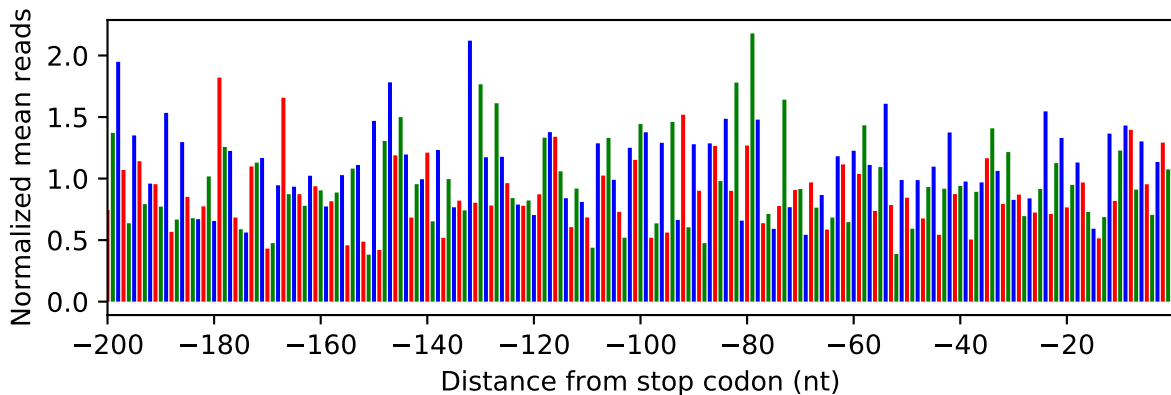
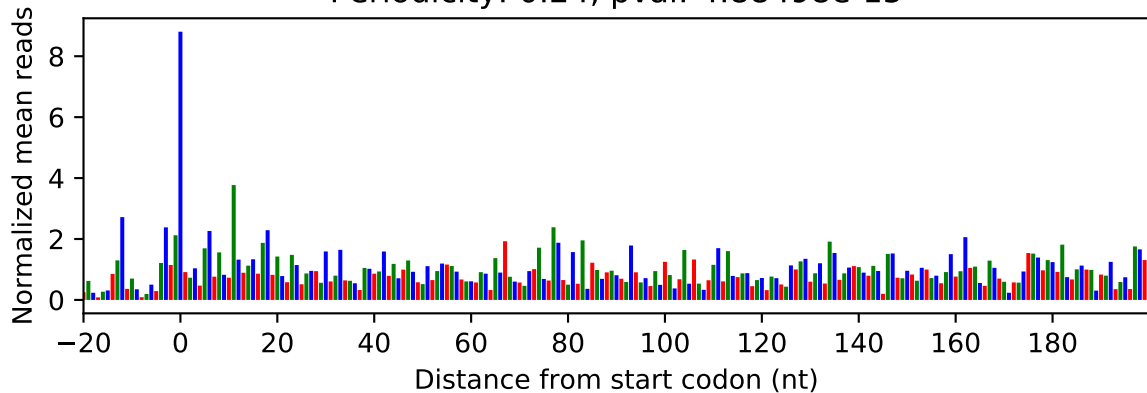


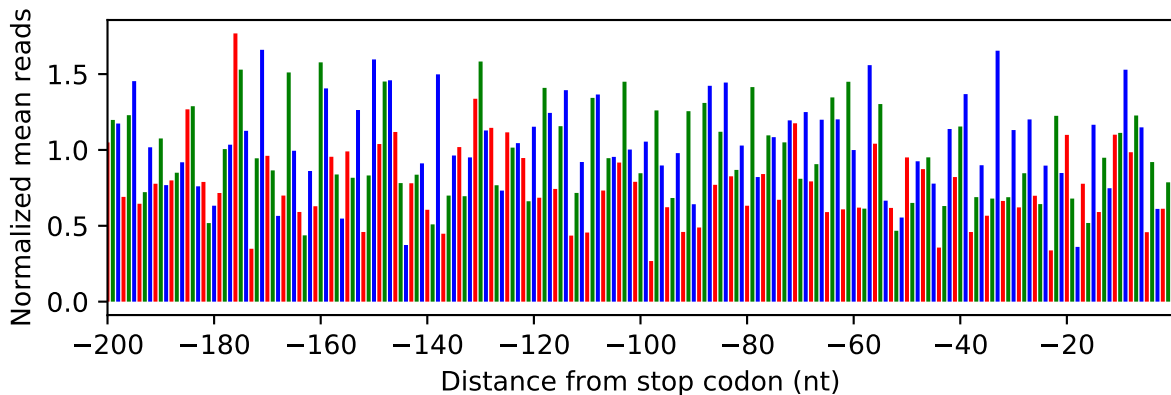
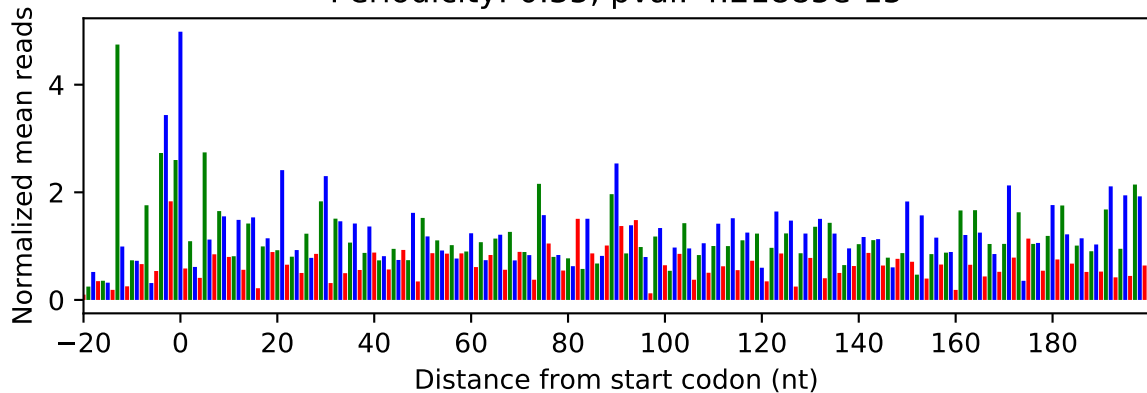
20 nt reads, proportion: 0.11%
Periodicity: 0.25, pval: 4.88498e-15



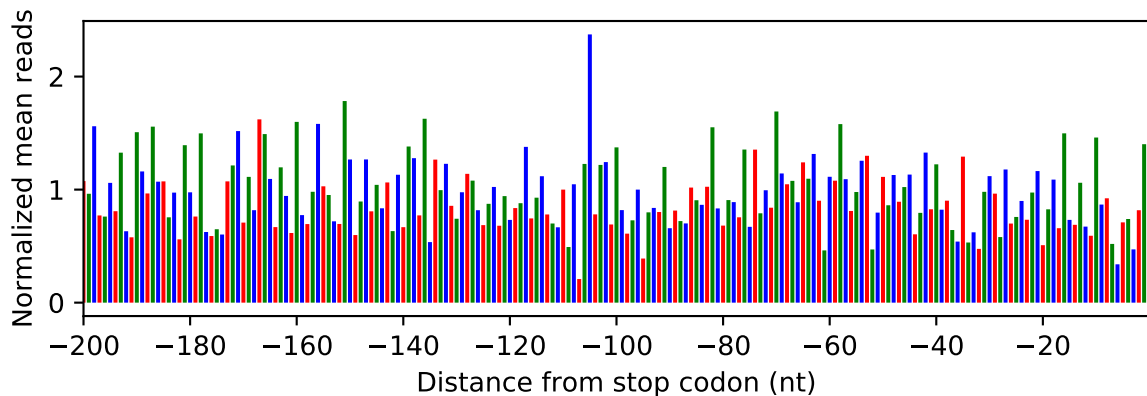
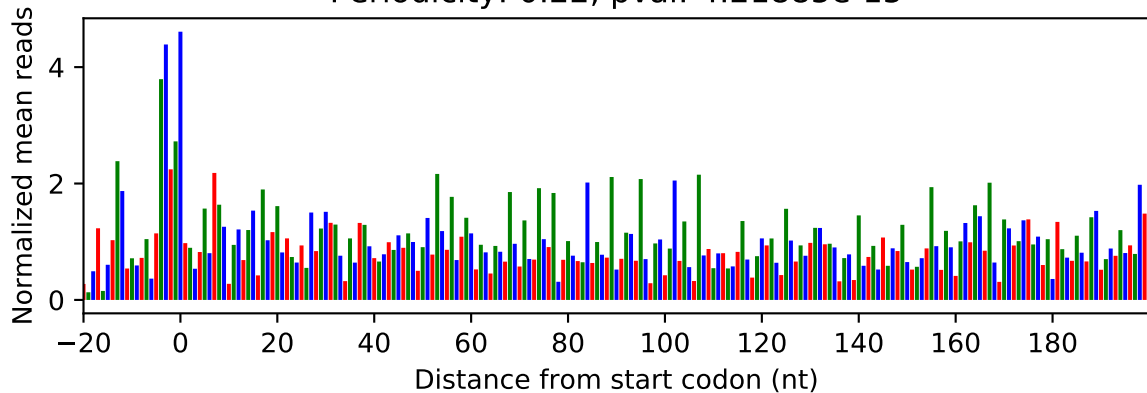
21 nt reads, proportion: 0.10%
Periodicity: 0.24, pval: 4.88498e-15



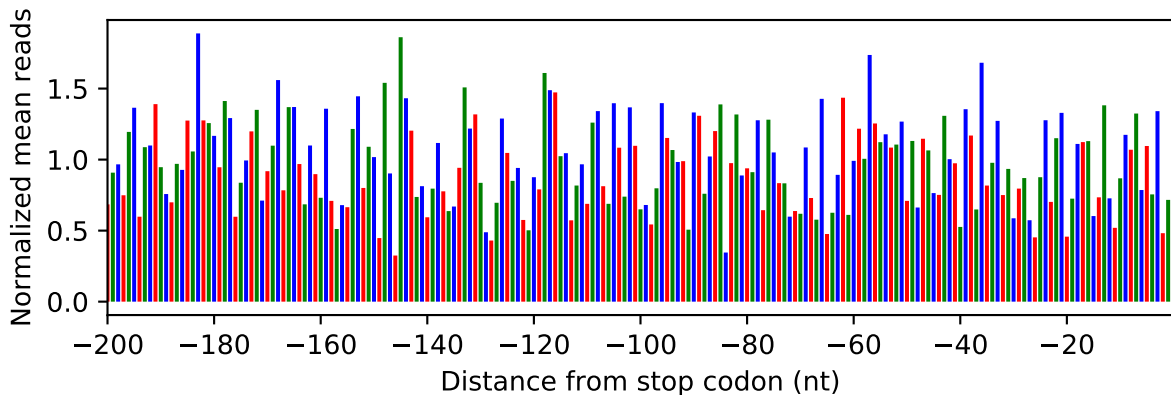
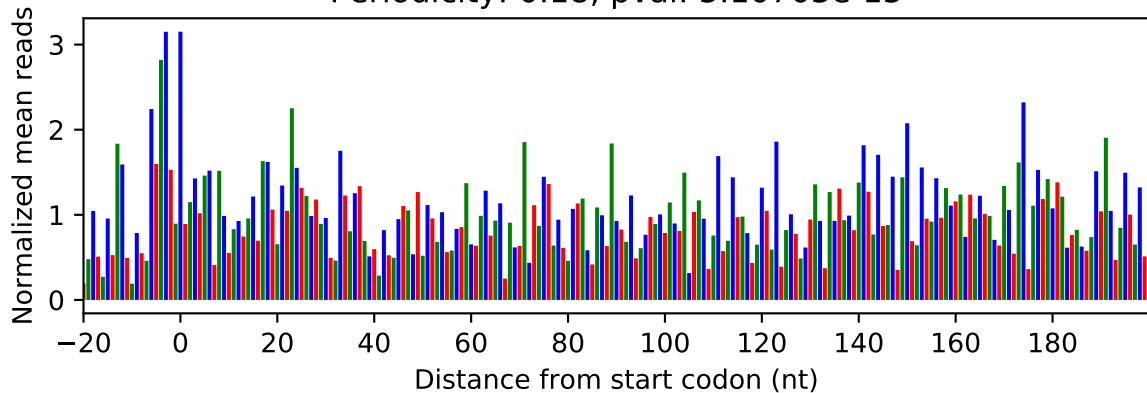
22 nt reads, proportion: 0.12%
Periodicity: 0.35, pval: 4.21885e-15



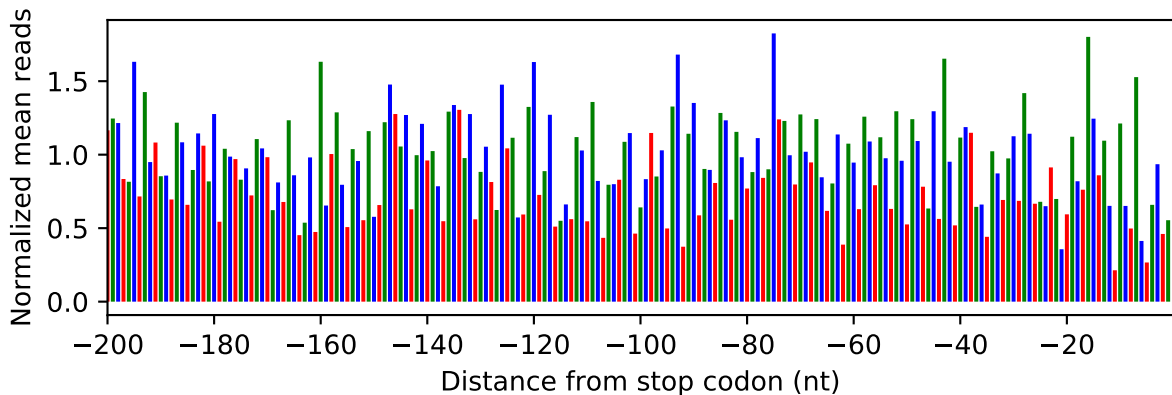
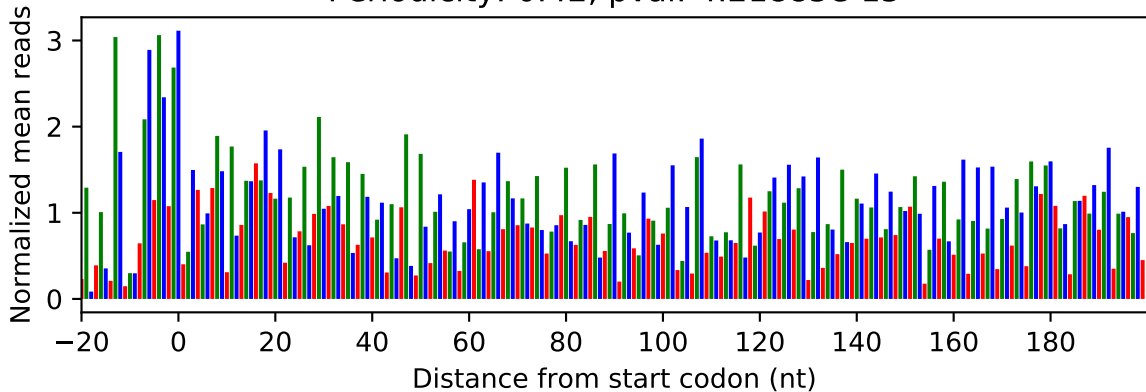
23 nt reads, proportion: 0.16%
Periodicity: 0.22, pval: 4.21885e-15



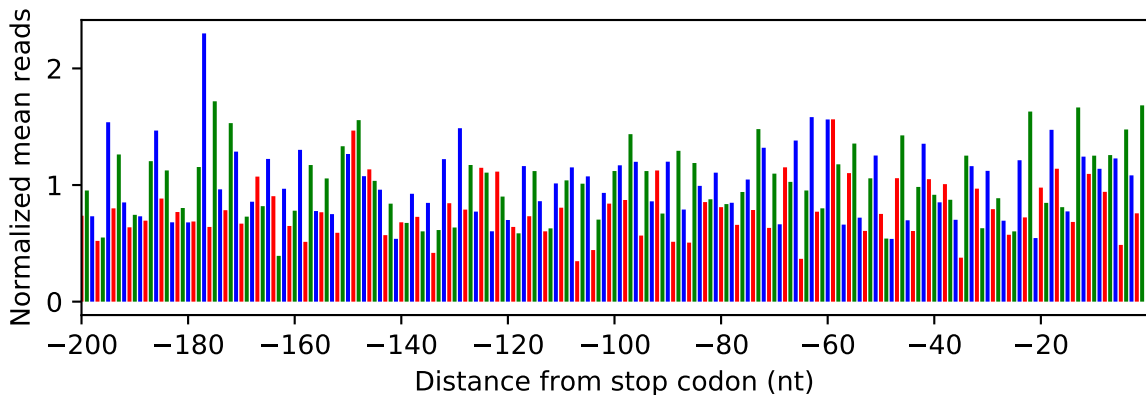
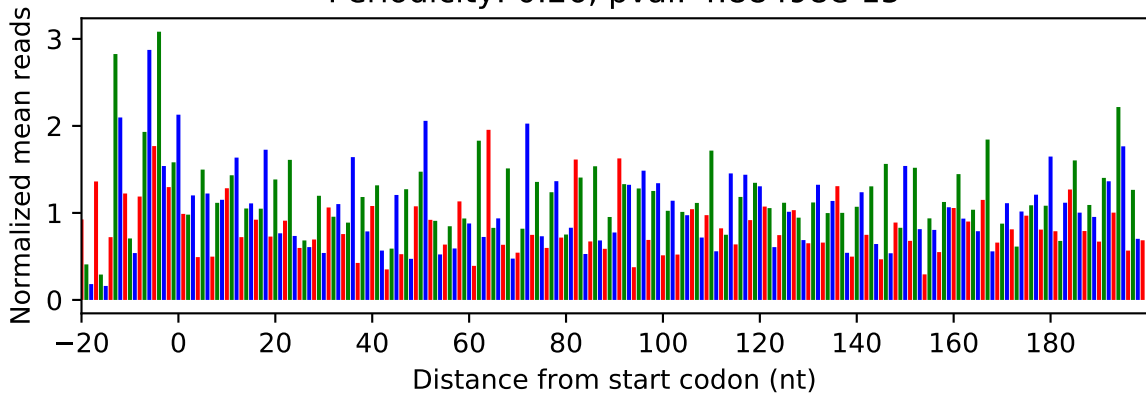
24 nt reads, proportion: 0.14%
Periodicity: 0.18, pval: 5.10703e-15



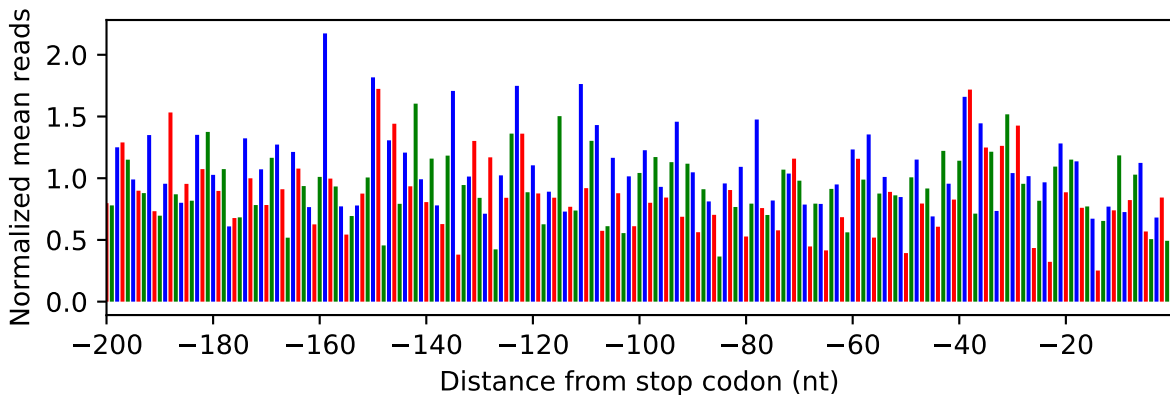
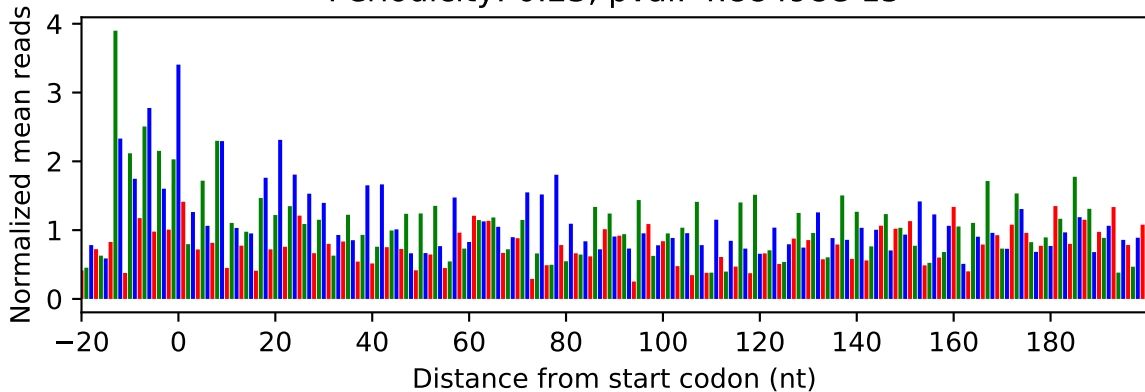
25 nt reads, proportion: 0.15%
Periodicity: 0.42, pval: 4.21885e-15



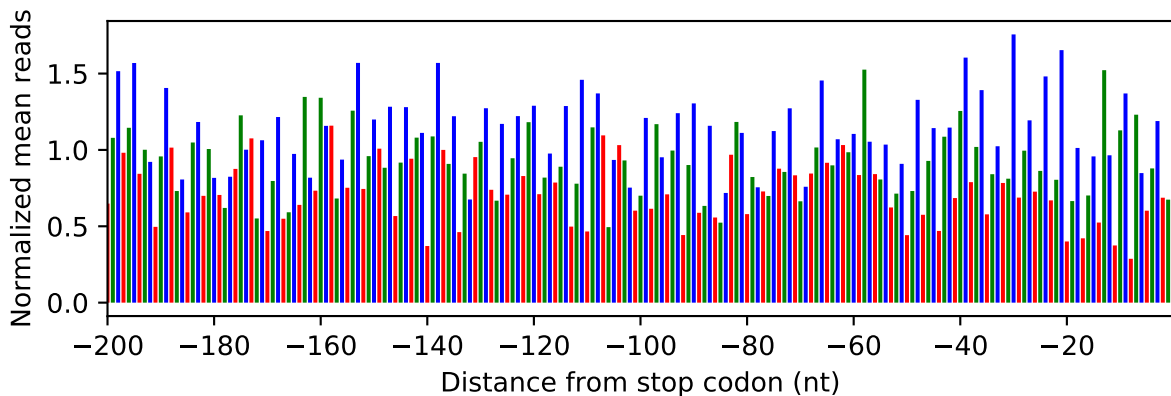
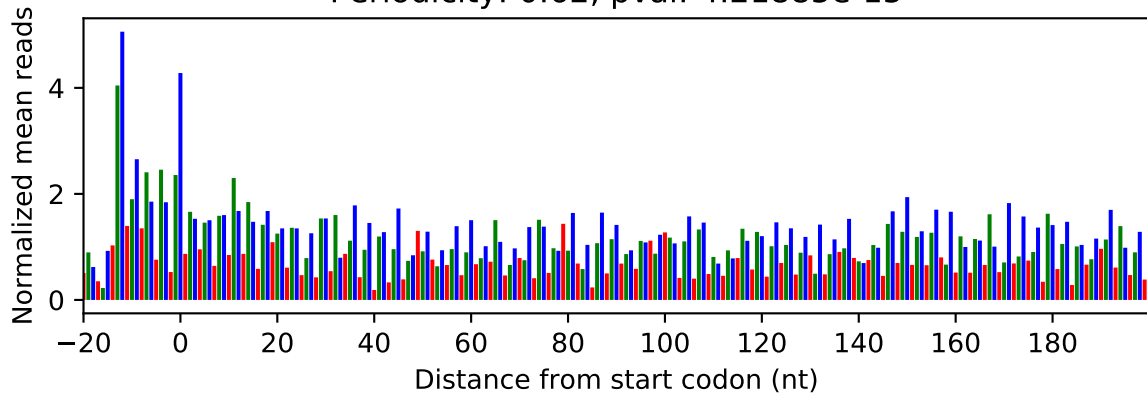
26 nt reads, proportion: 0.17%
Periodicity: 0.26, pval: 4.88498e-15



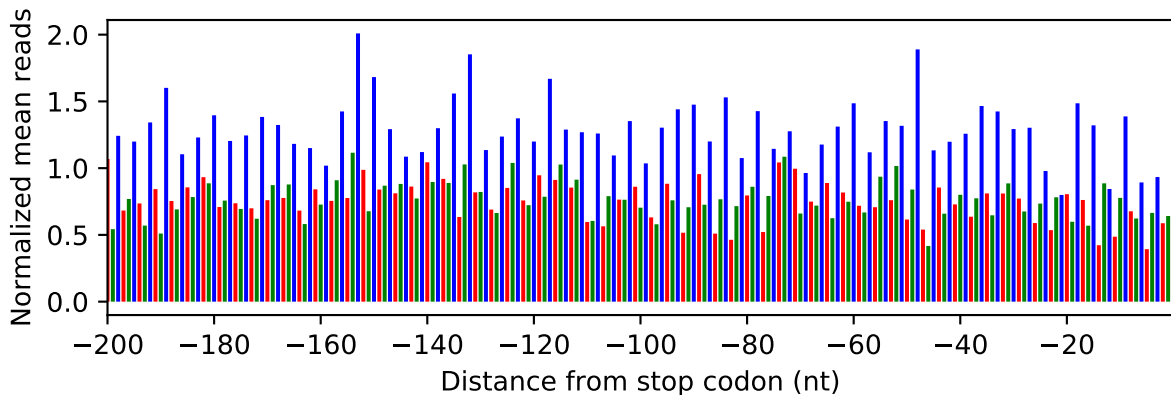
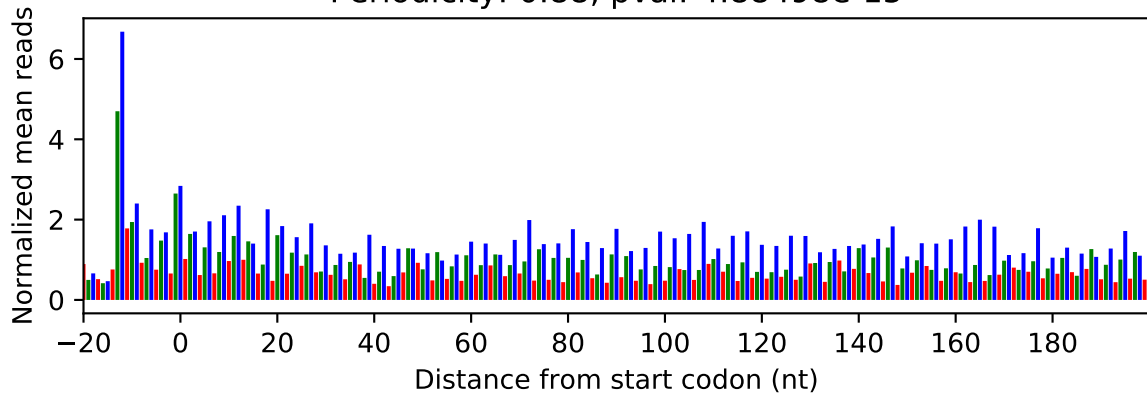
27 nt reads, proportion: 0.18%
Periodicity: 0.23, pval: 4.88498e-15



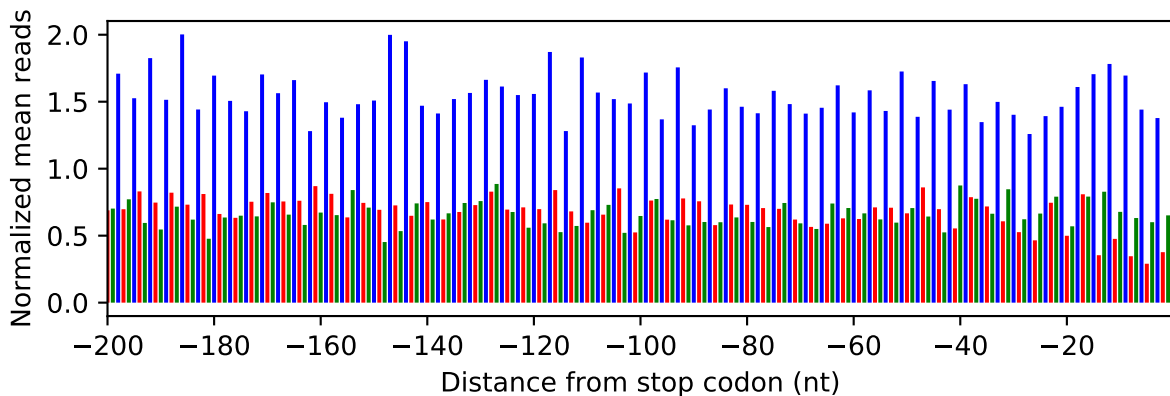
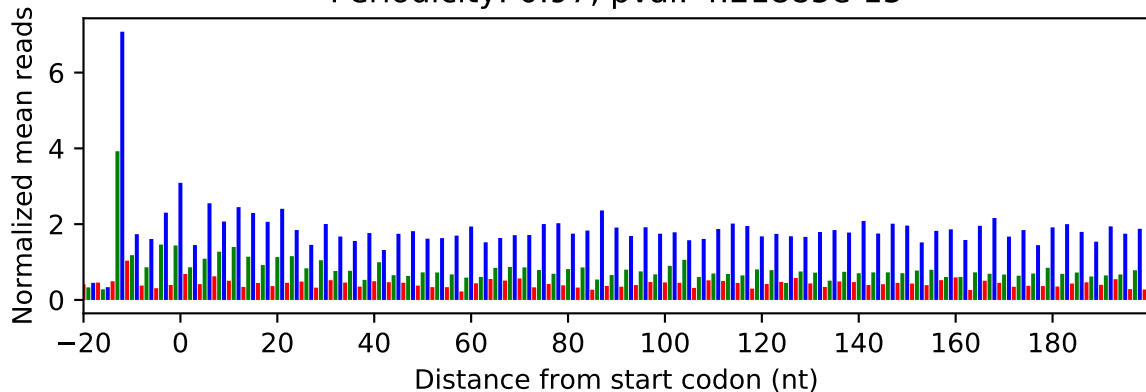
28 nt reads, proportion: 0.79%
Periodicity: 0.62, pval: 4.21885e-15



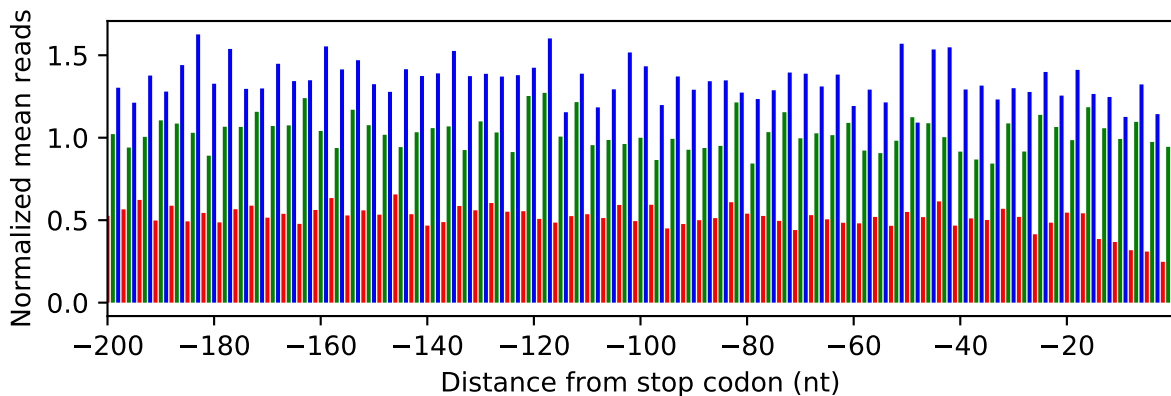
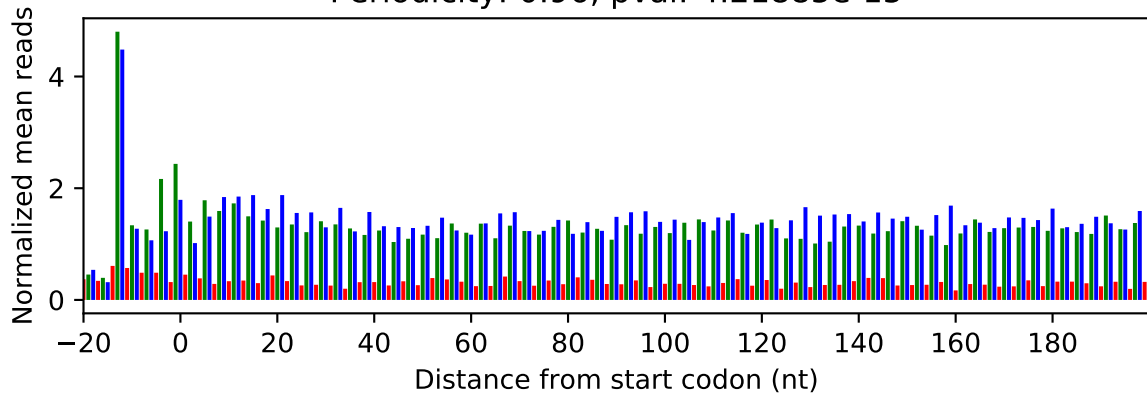
29 nt reads, proportion: 0.66%
Periodicity: 0.88, pval: 4.88498e-15



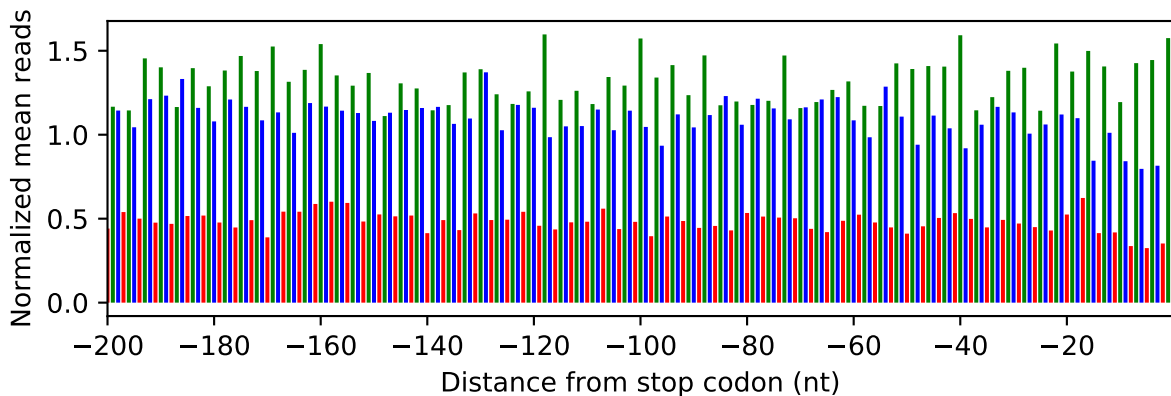
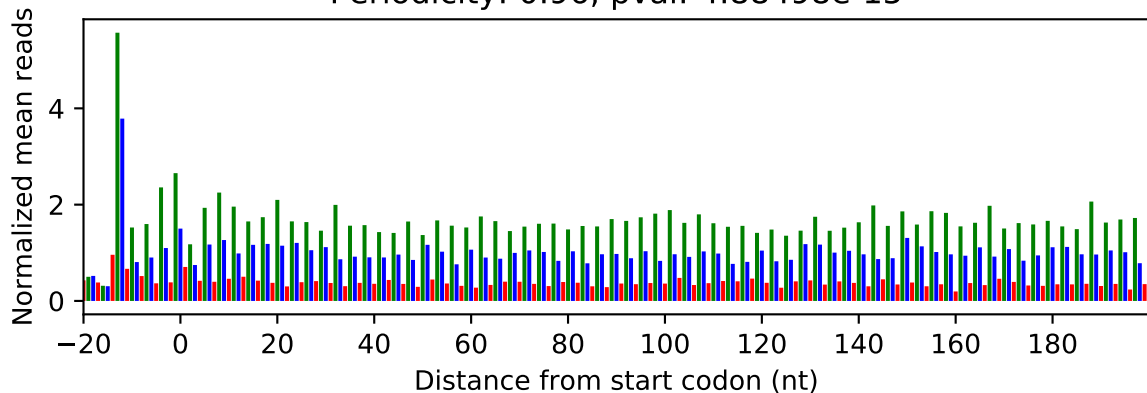
30 nt reads, proportion: 1.32%
Periodicity: 0.97, pval: 4.21885e-15



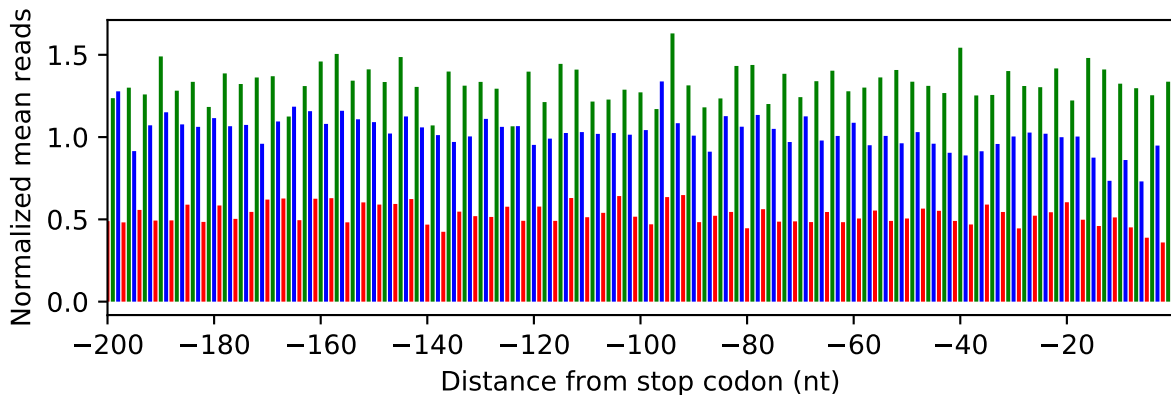
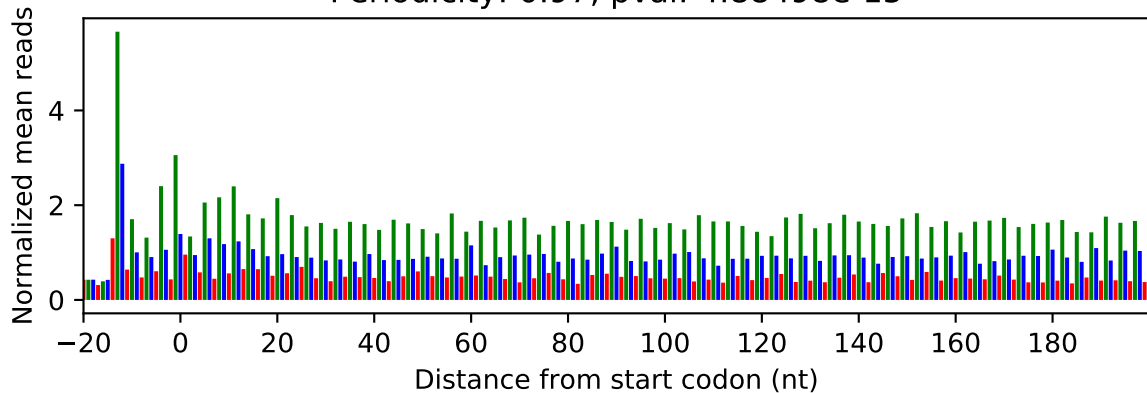
31 nt reads, proportion: 3.66%
Periodicity: 0.96, pval: 4.21885e-15



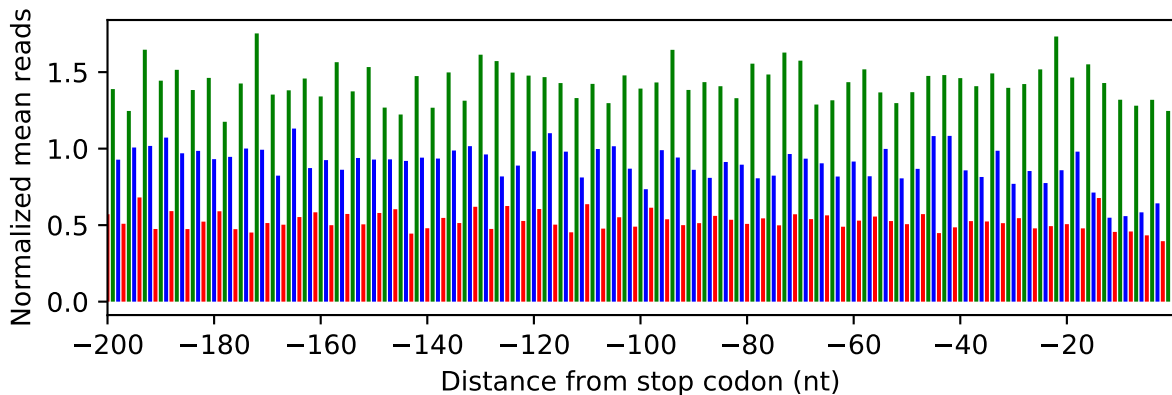
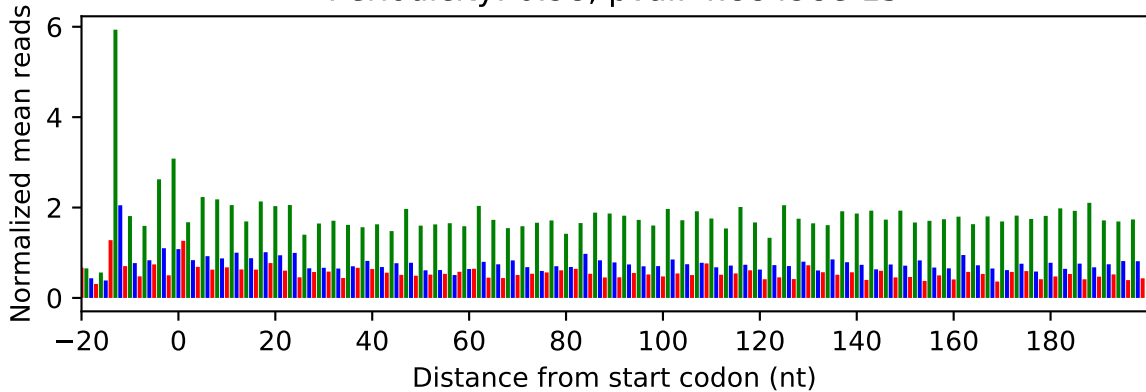
32 nt reads, proportion: 7.59%
Periodicity: 0.96, pval: 4.88498e-15



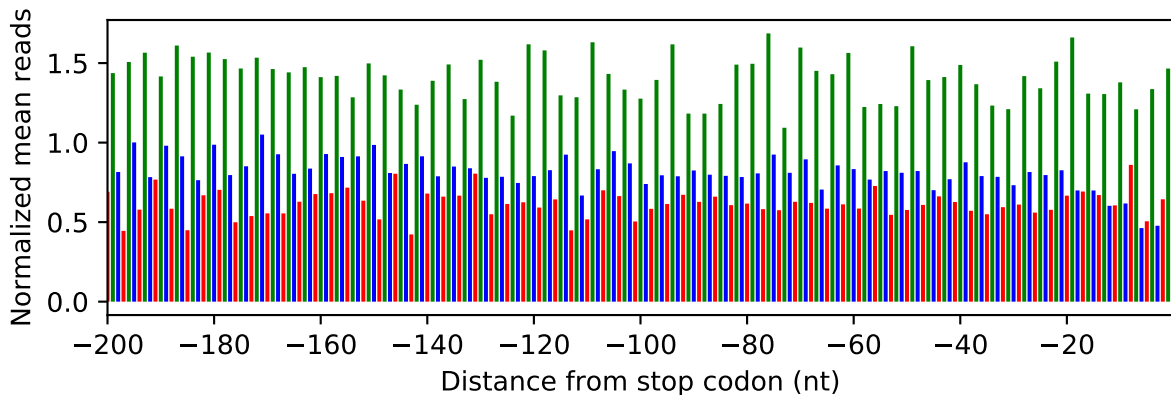
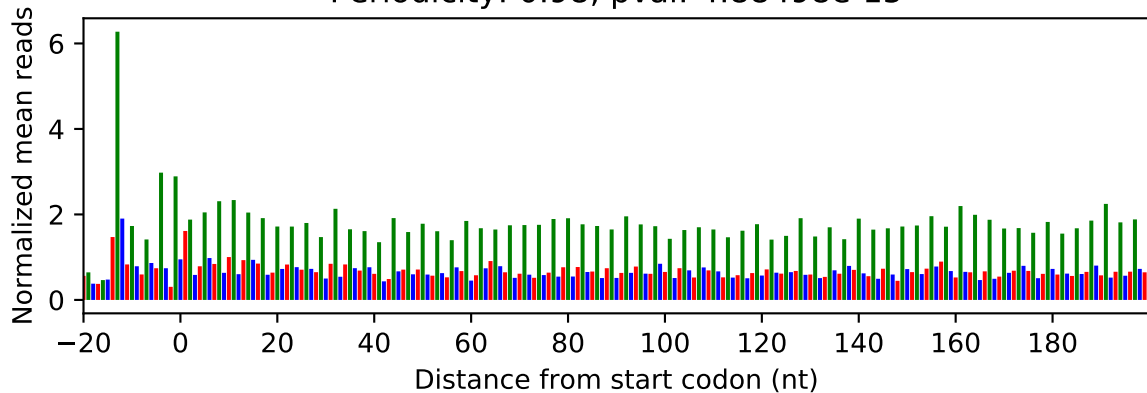
33 nt reads, proportion: 8.23%
Periodicity: 0.97, pval: 4.88498e-15



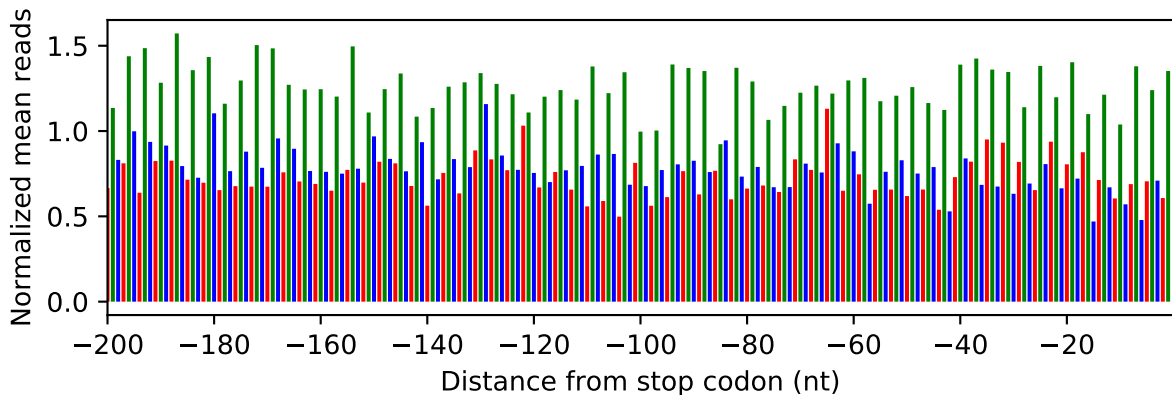
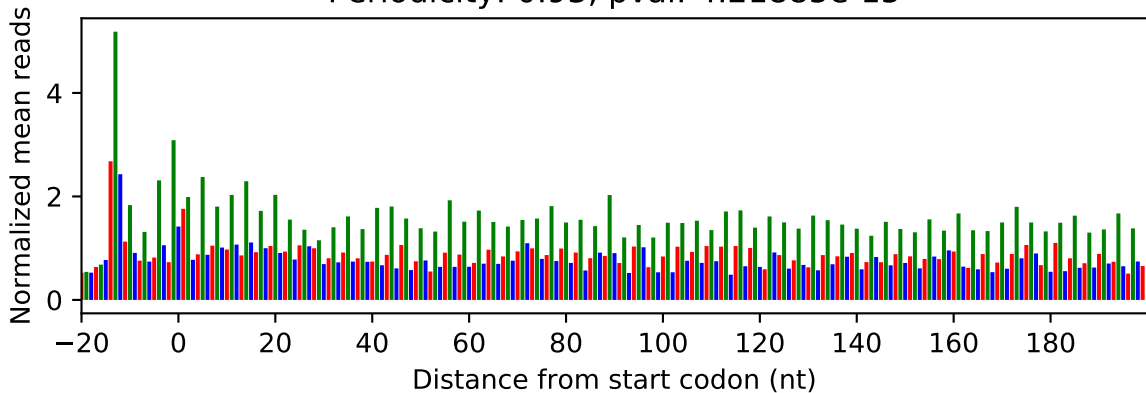
34 nt reads, proportion: 3.32%
Periodicity: 0.98, pval: 4.88498e-15



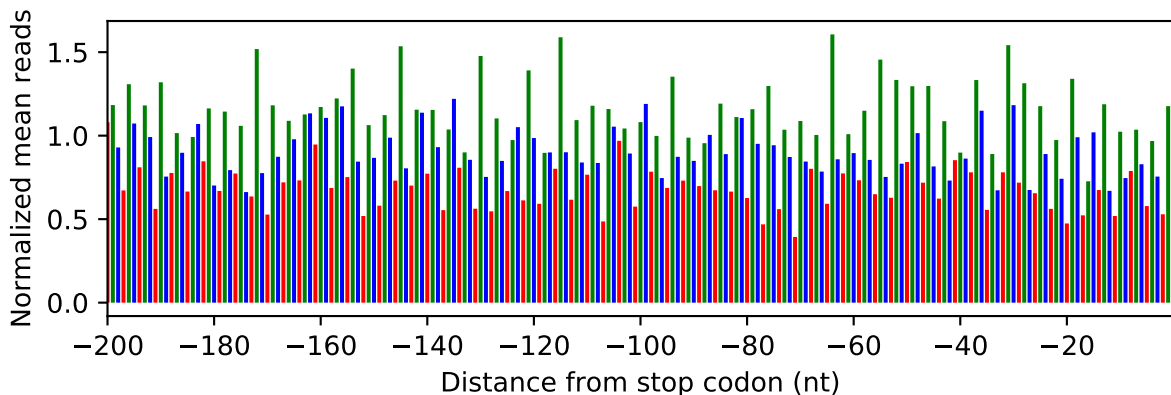
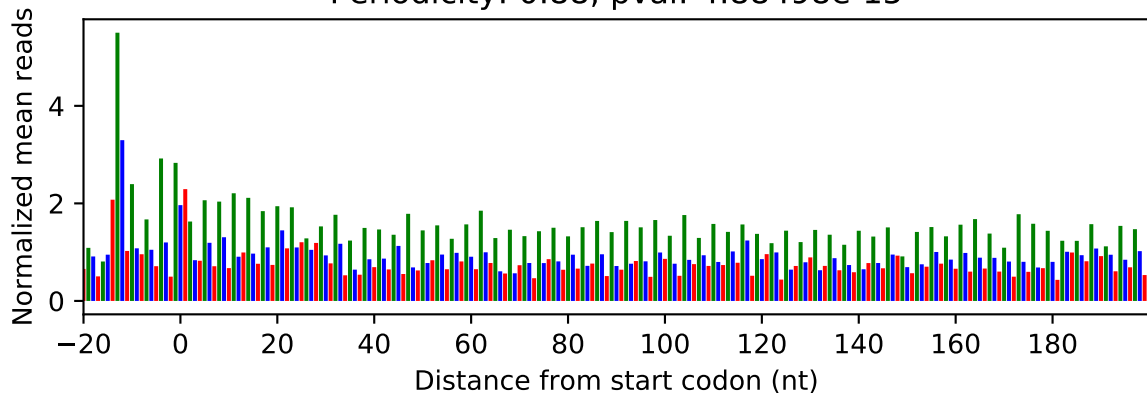
35 nt reads, proportion: 2.34%
Periodicity: 0.98, pval: 4.88498e-15



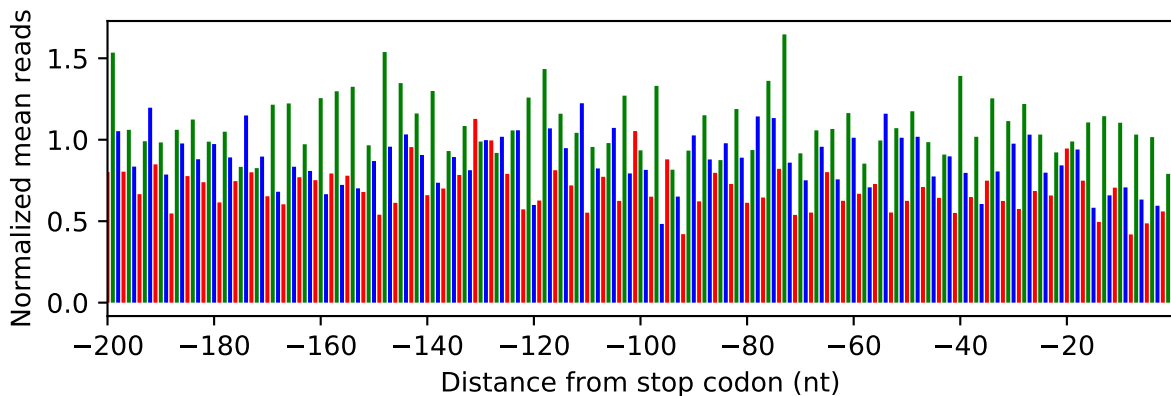
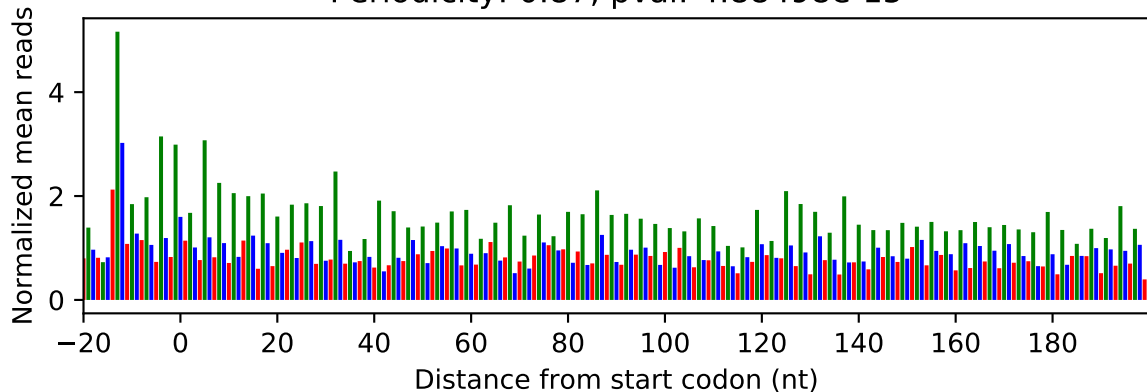
36 nt reads, proportion: 23.22%
Periodicity: 0.93, pval: 4.21885e-15



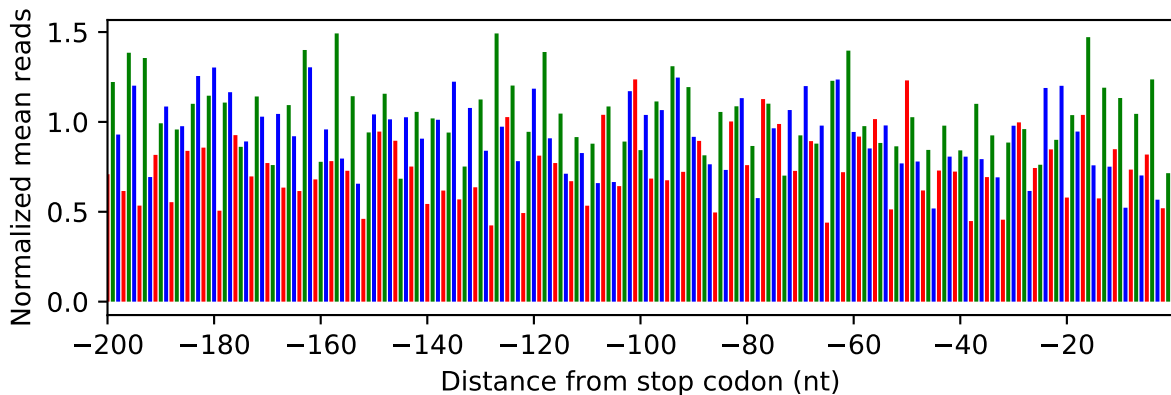
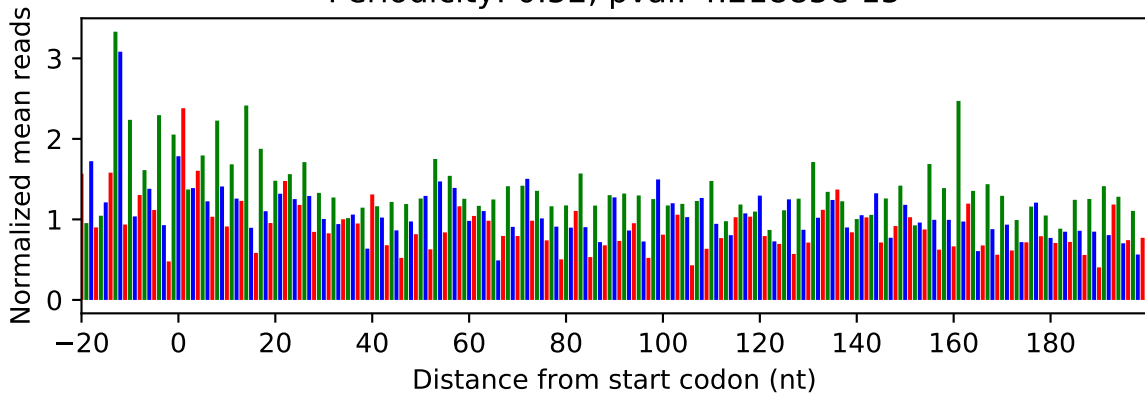
37 nt reads, proportion: 4.31%
Periodicity: 0.88, pval: 4.88498e-15



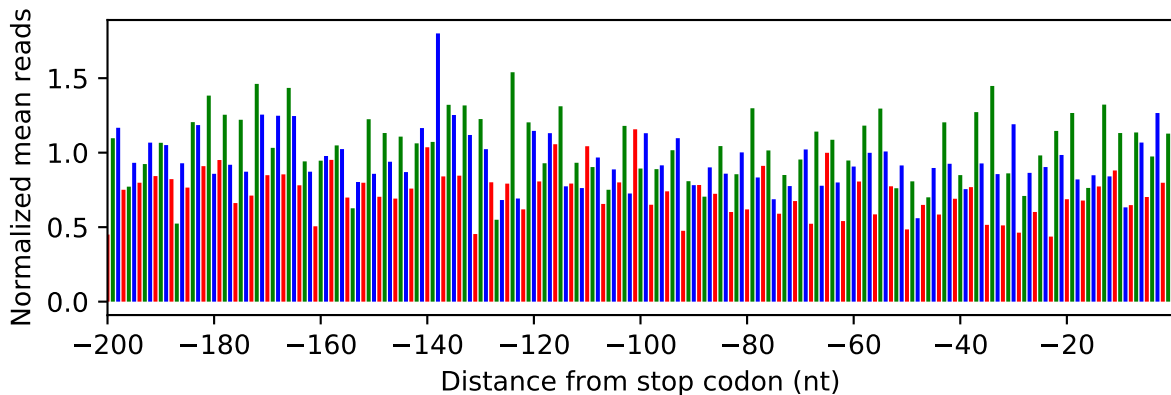
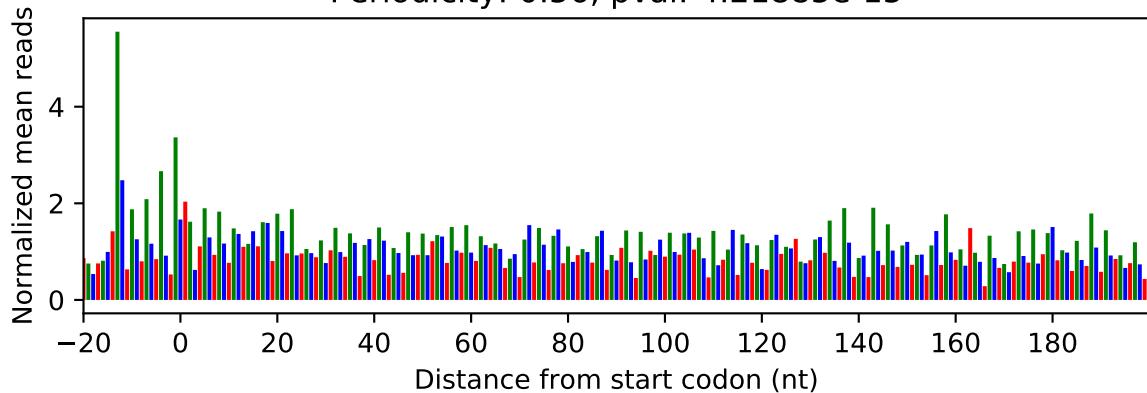
38 nt reads, proportion: 8.32%
Periodicity: 0.87, pval: 4.88498e-15



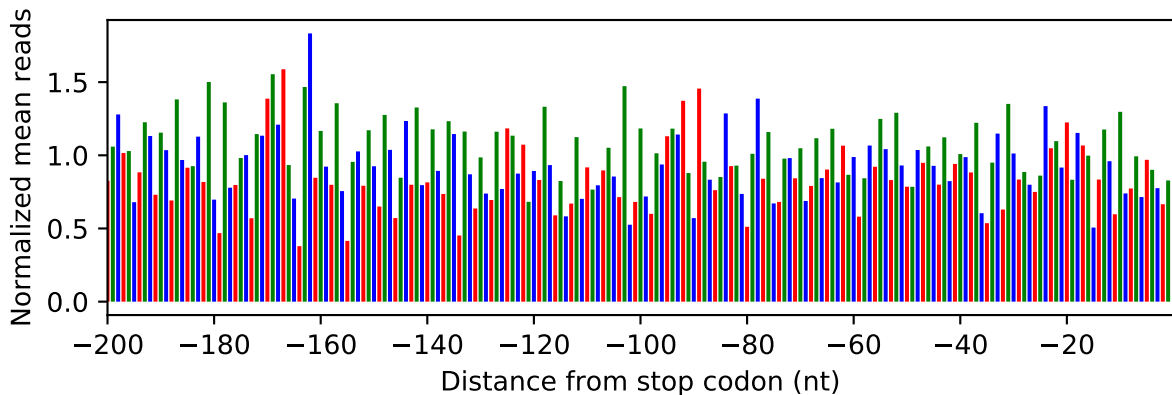
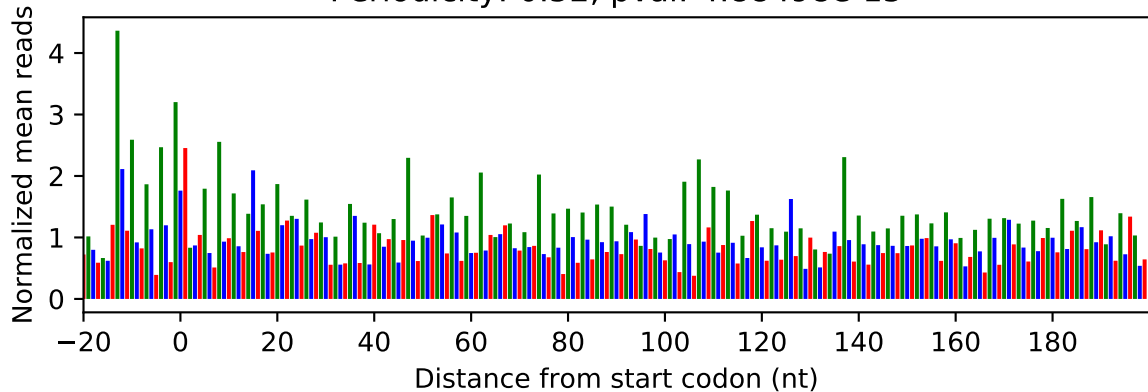
39 nt reads, proportion: 4.46%
Periodicity: 0.52, pval: 4.21885e-15



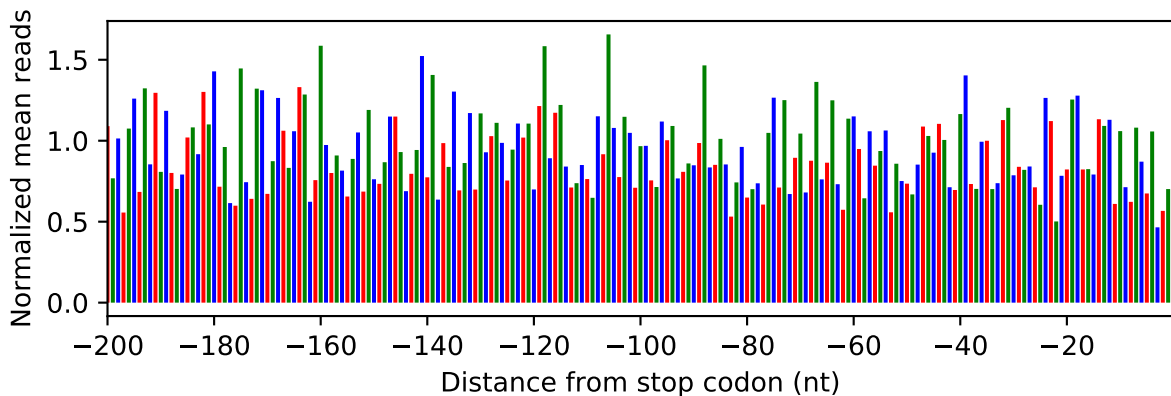
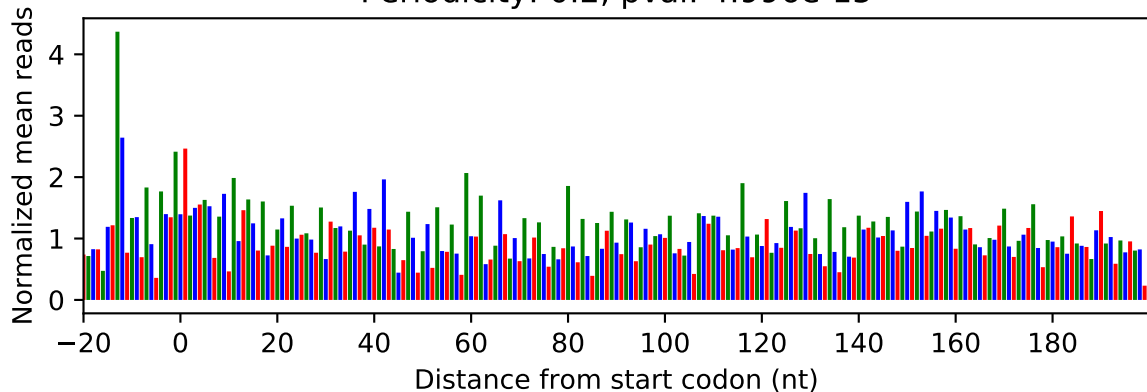
40 nt reads, proportion: 13.30%
Periodicity: 0.56, pval: 4.21885e-15



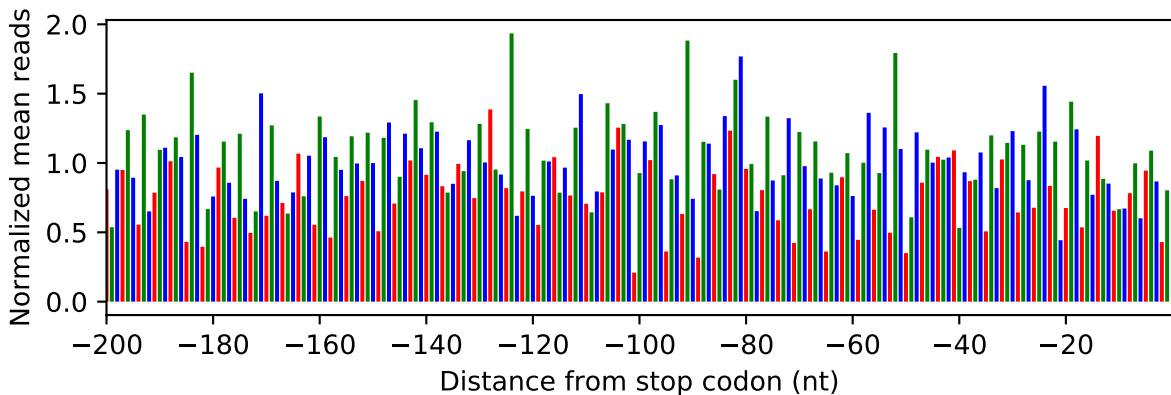
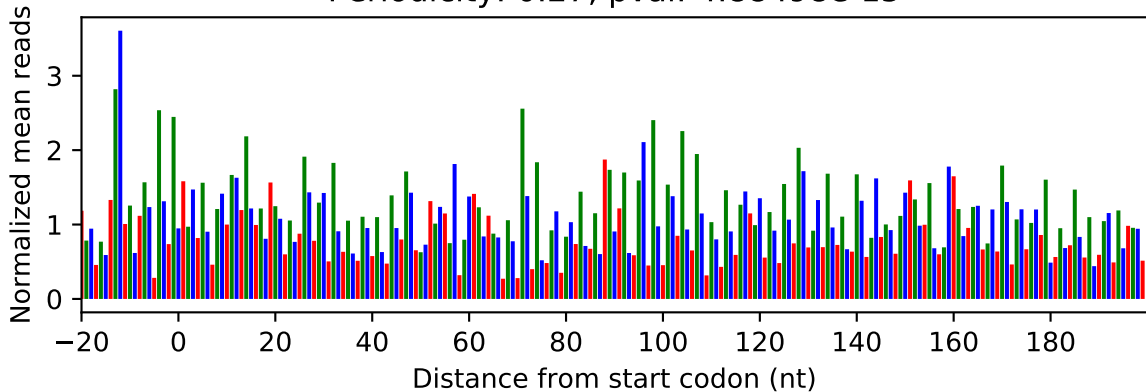
41 nt reads, proportion: 10.89%
Periodicity: 0.52, pval: 4.88498e-15



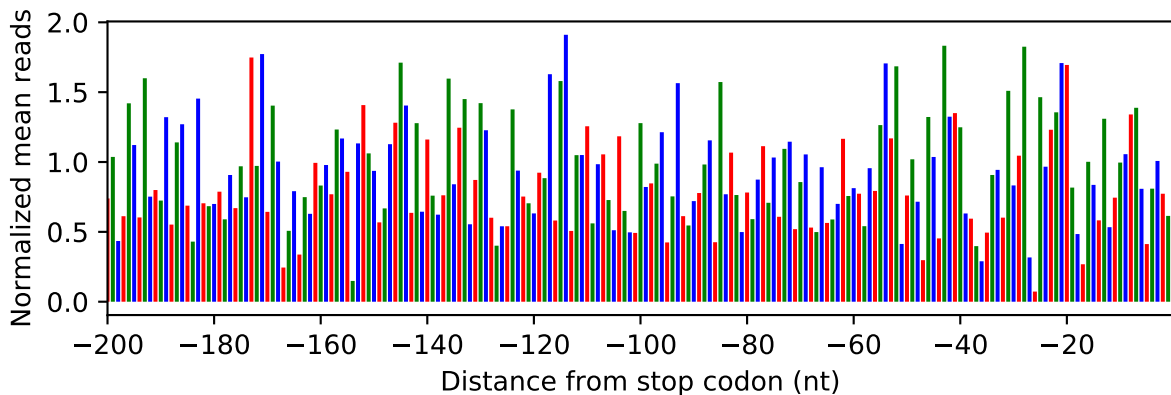
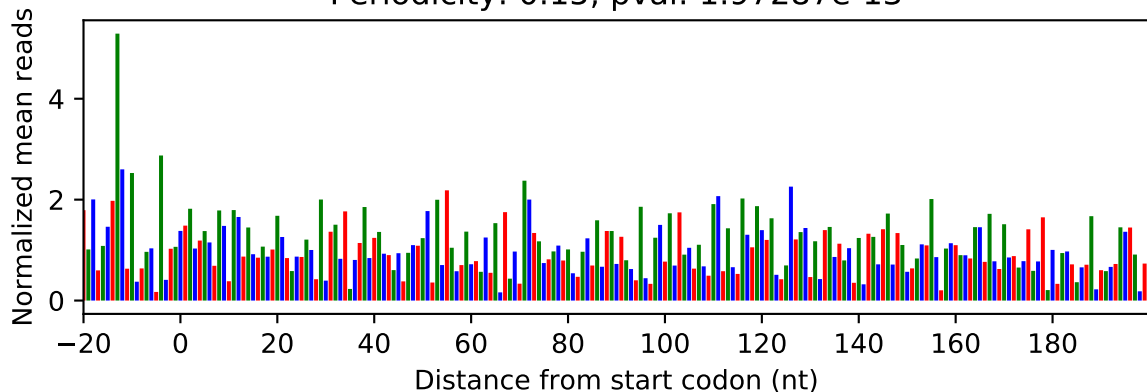
42 nt reads, proportion: 3.04%
Periodicity: 0.2, pval: 4.996e-15



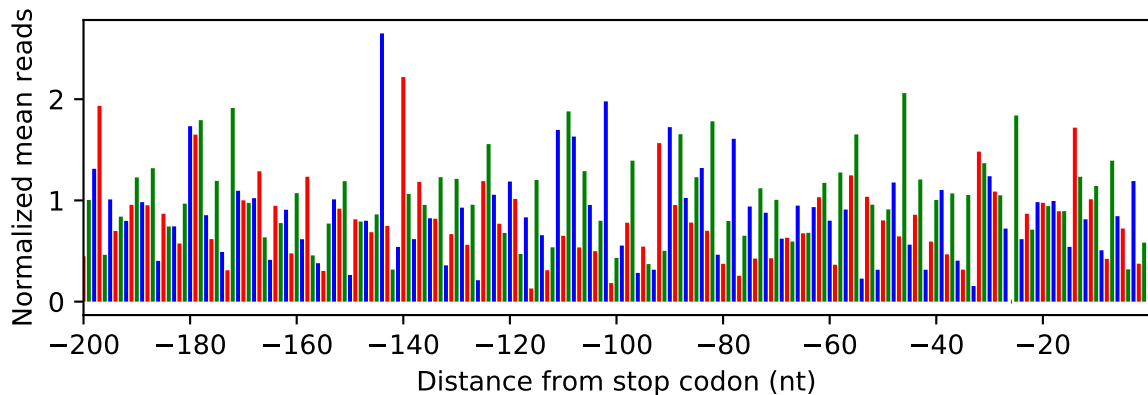
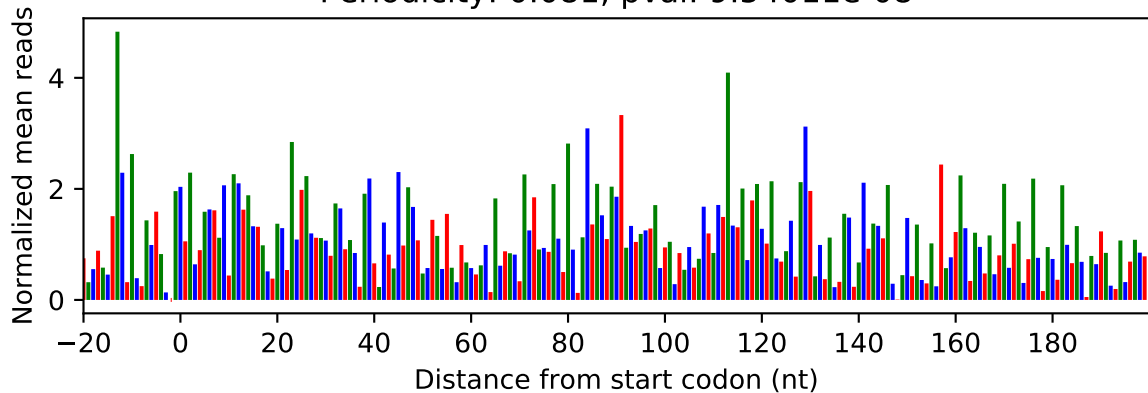
43 nt reads, proportion: 0.83%
Periodicity: 0.27, pval: 4.88498e-15



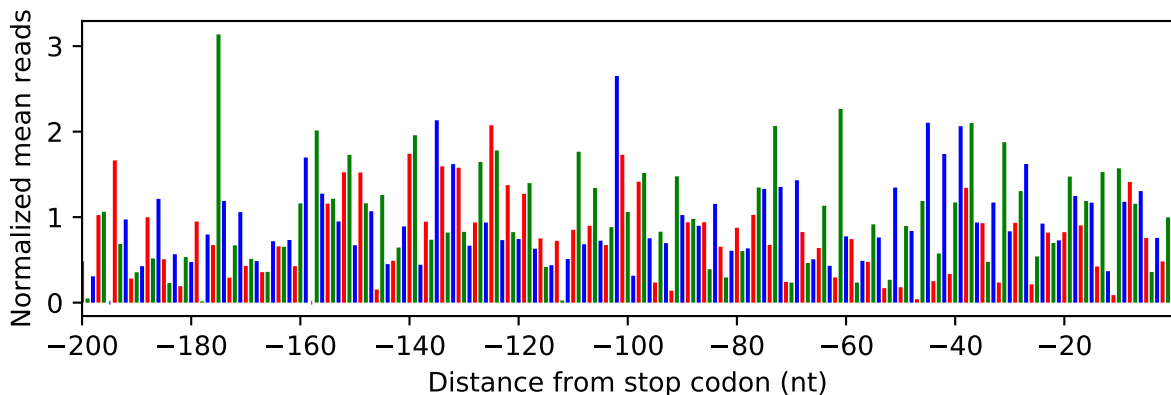
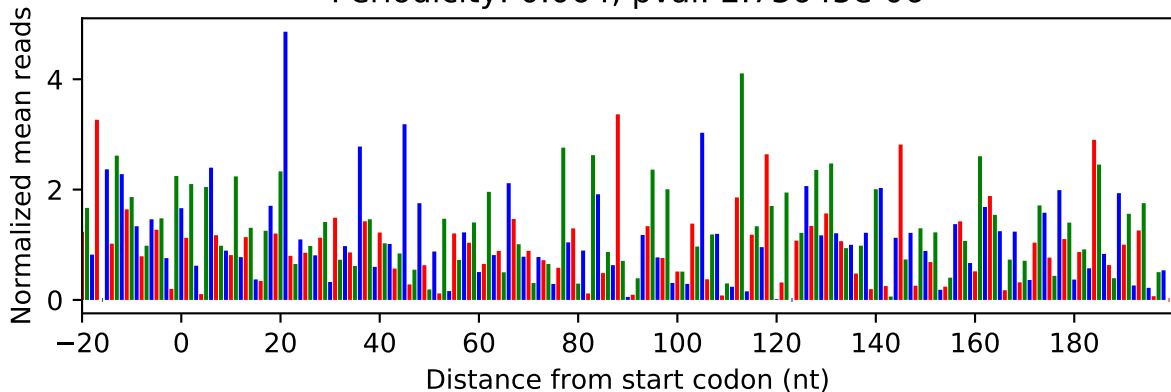
44 nt reads, proportion: 0.69%
Periodicity: 0.15, pval: 1.97287e-13



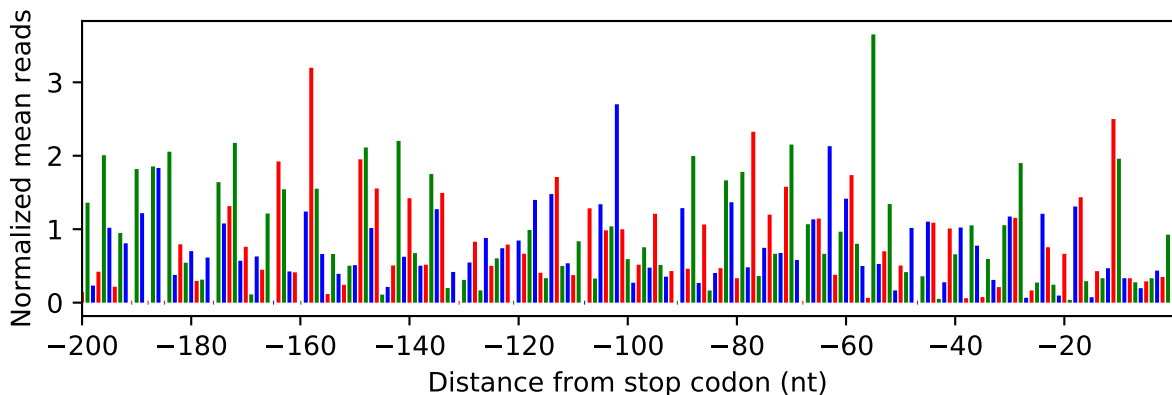
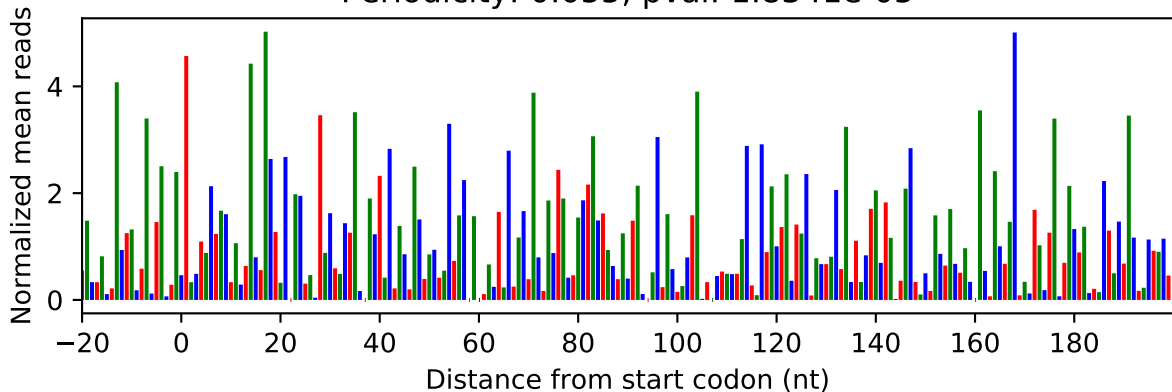
45 nt reads, proportion: 0.25%
Periodicity: 0.081, pval: 9.54011e-08



46 nt reads, proportion: 0.79%
Periodicity: 0.064, pval: 2.73645e-06



47 nt reads, proportion: 0.29%
Periodicity: 0.055, pval: 1.8341e-05



48 nt reads, proportion: 0.58%
Periodicity: 0.029, pval: 0.00409571

