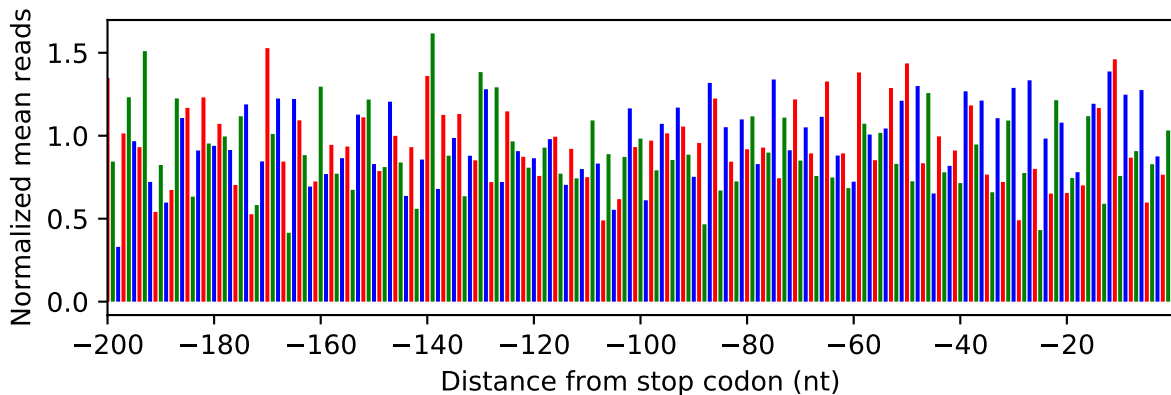
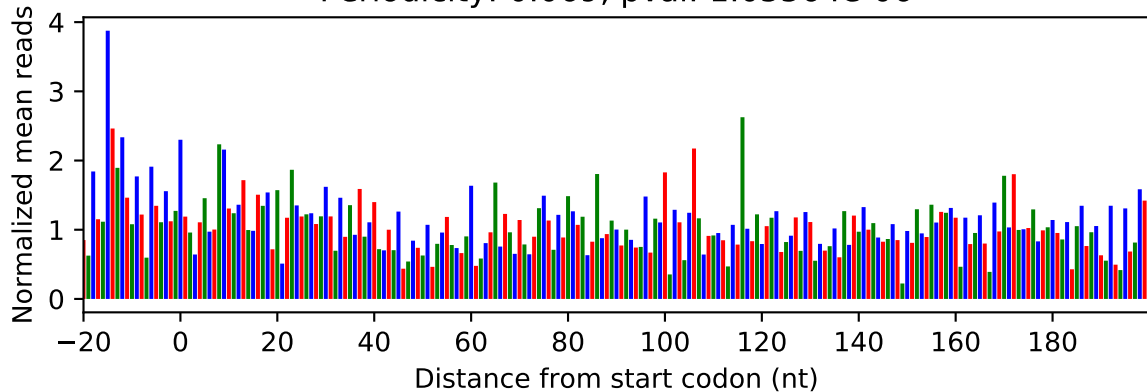
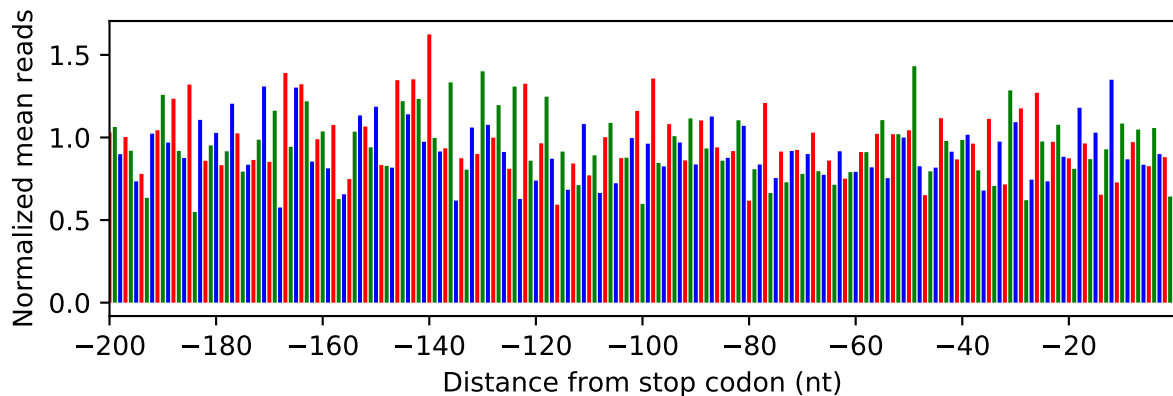
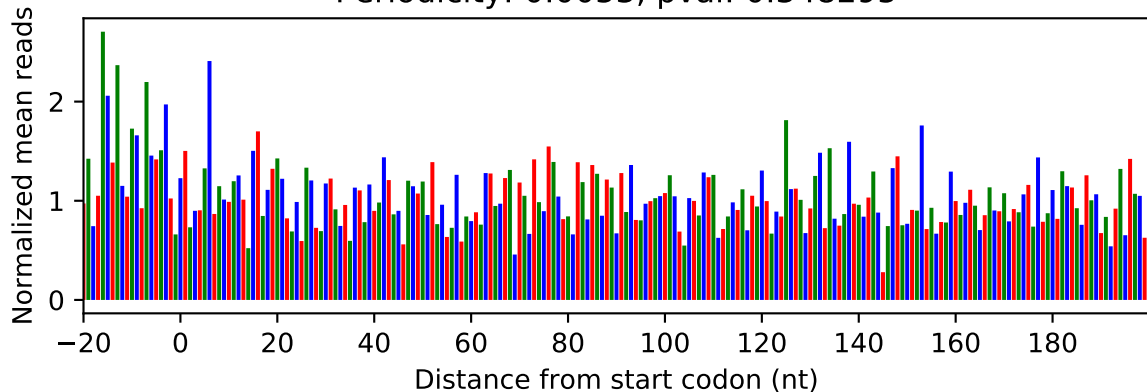


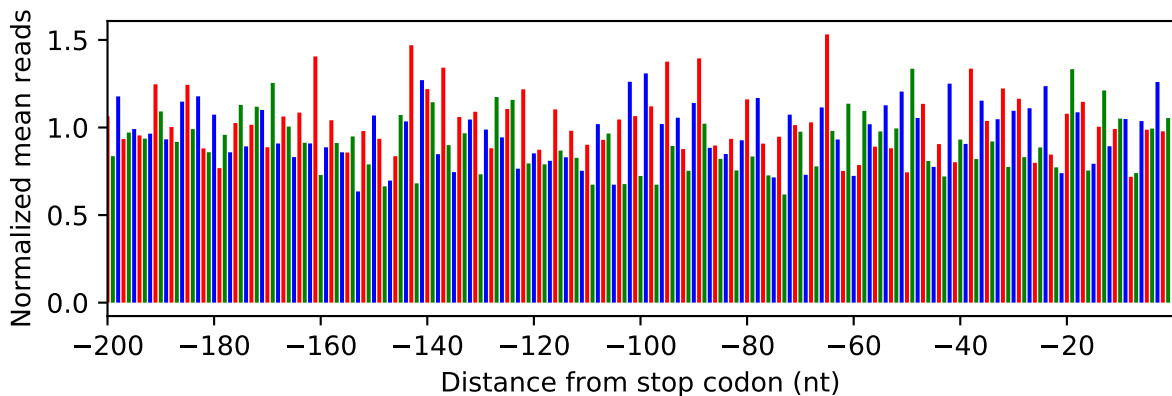
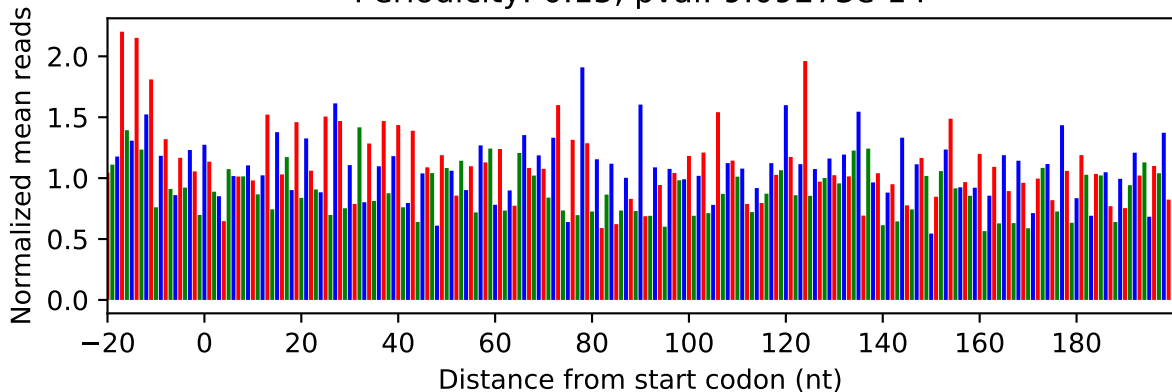
22 nt reads, proportion: 0.10%  
Periodicity: 0.069, pval: 1.05564e-06



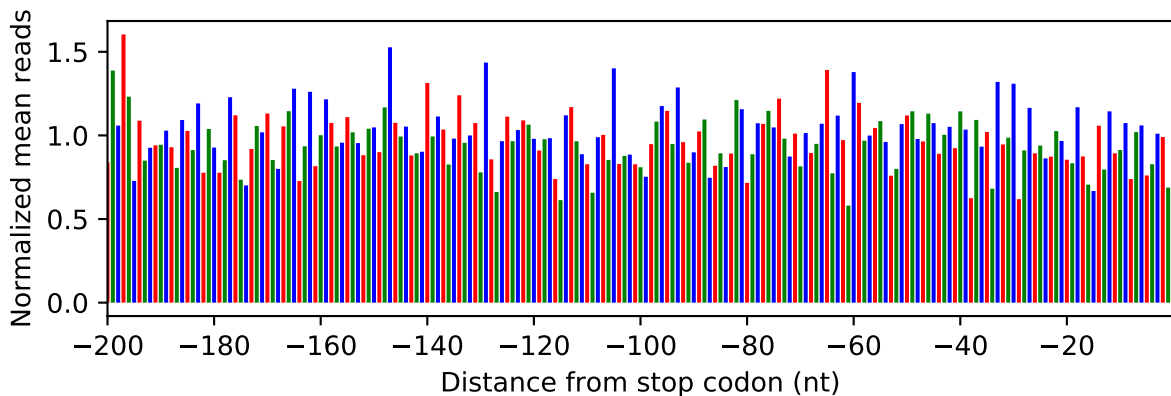
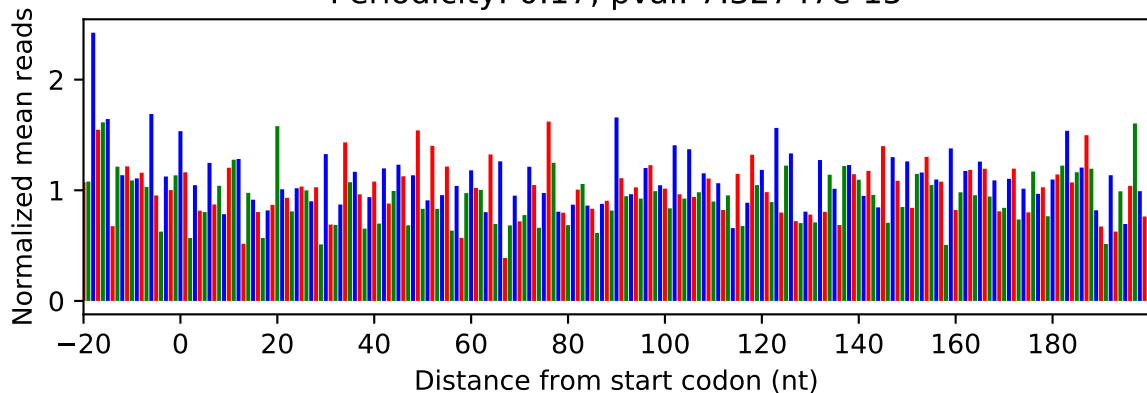
23 nt reads, proportion: 0.14%  
Periodicity: 0.0053, pval: 0.348295



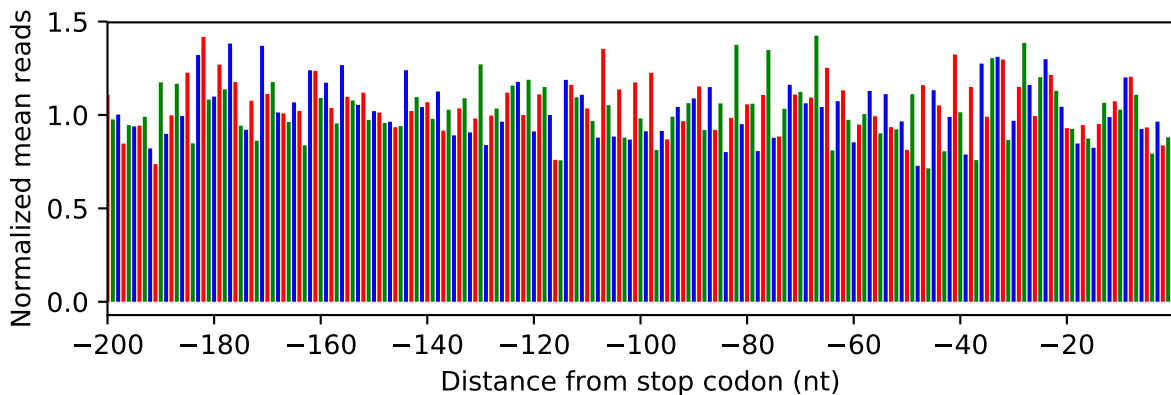
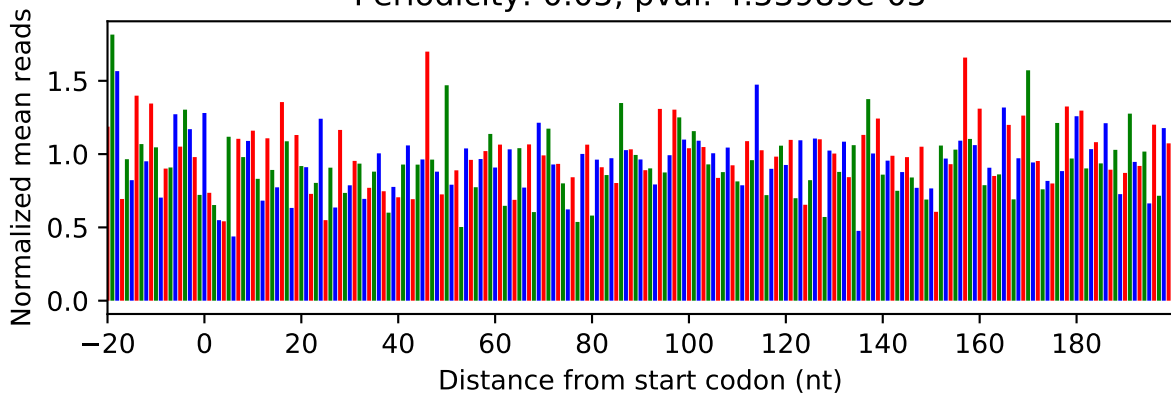
24 nt reads, proportion: 0.21%  
Periodicity: 0.15, pval: 9.09273e-14



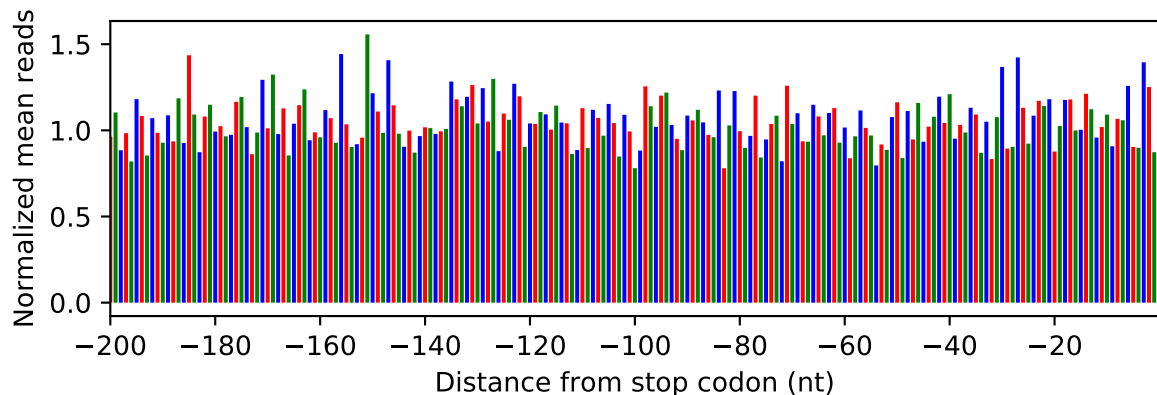
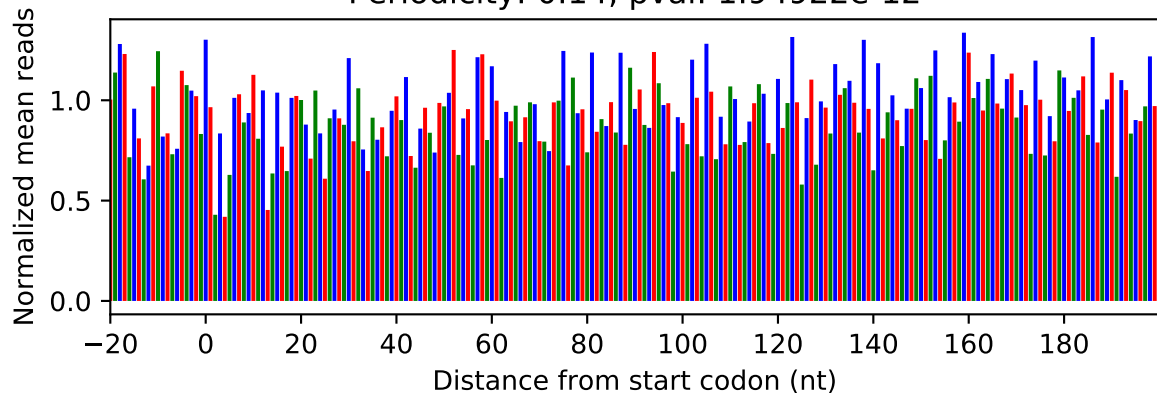
25 nt reads, proportion: 0.30%  
Periodicity: 0.17, pval: 7.32747e-15



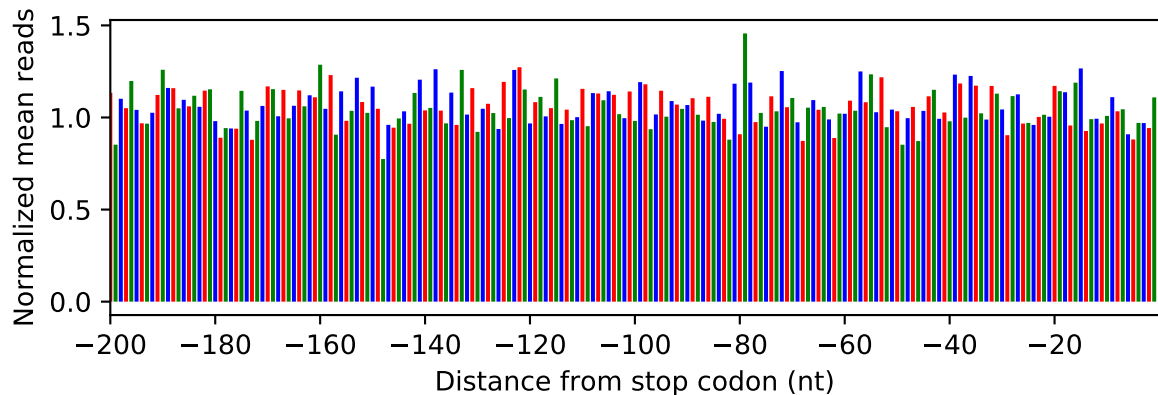
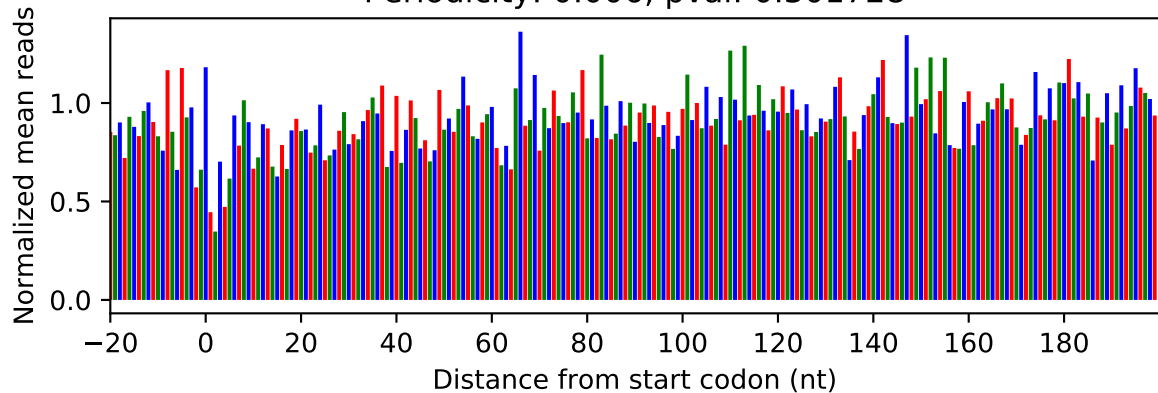
26 nt reads, proportion: 0.44%  
Periodicity: 0.05, pval: 4.53989e-05



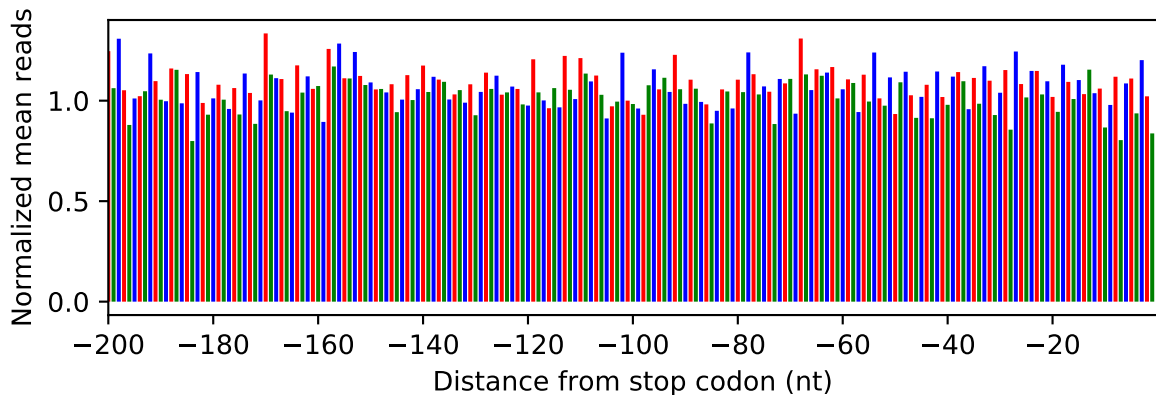
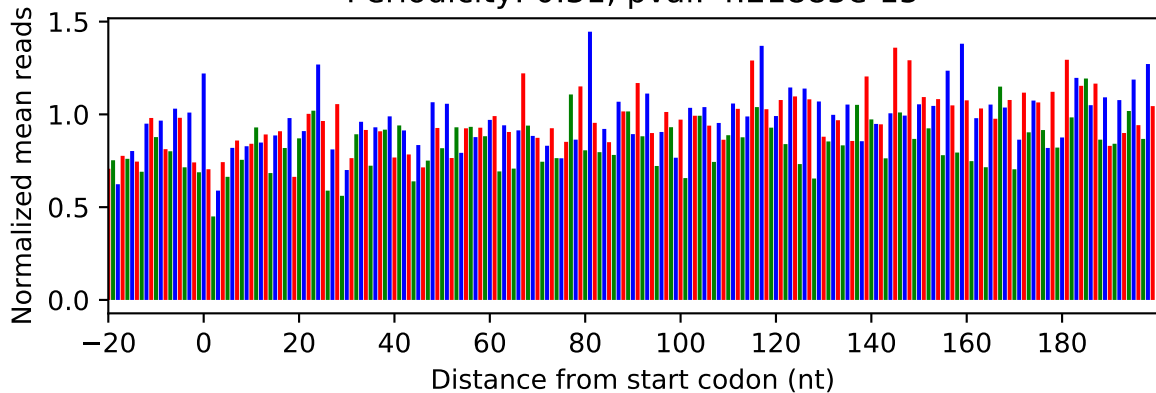
27 nt reads, proportion: 0.81%  
Periodicity: 0.14, pval: 1.94922e-12



28 nt reads, proportion: 1.63%  
Periodicity: 0.006, pval: 0.301728

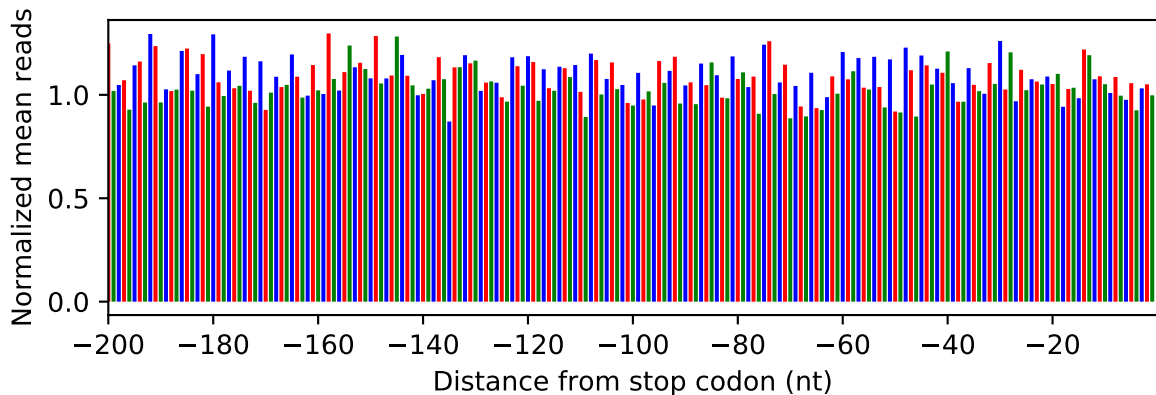
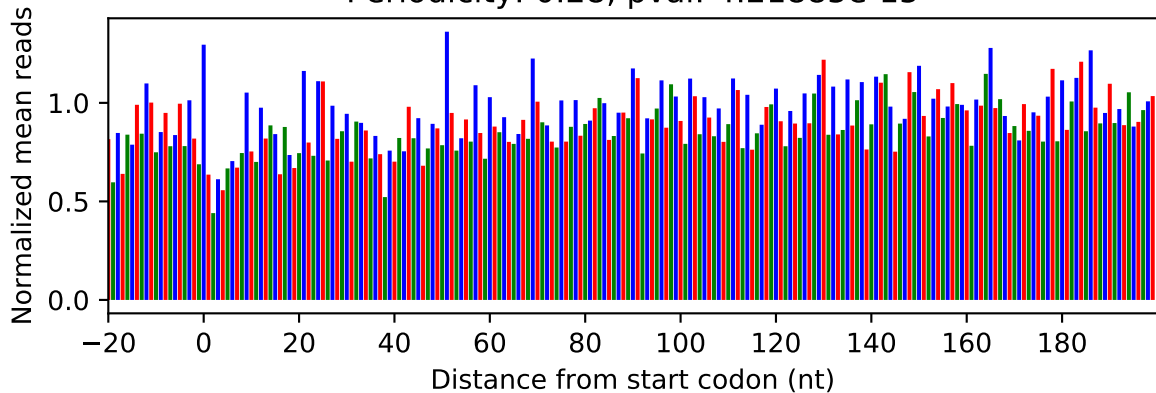


29 nt reads, proportion: 2.60%  
Periodicity: 0.31, pval: 4.21885e-15

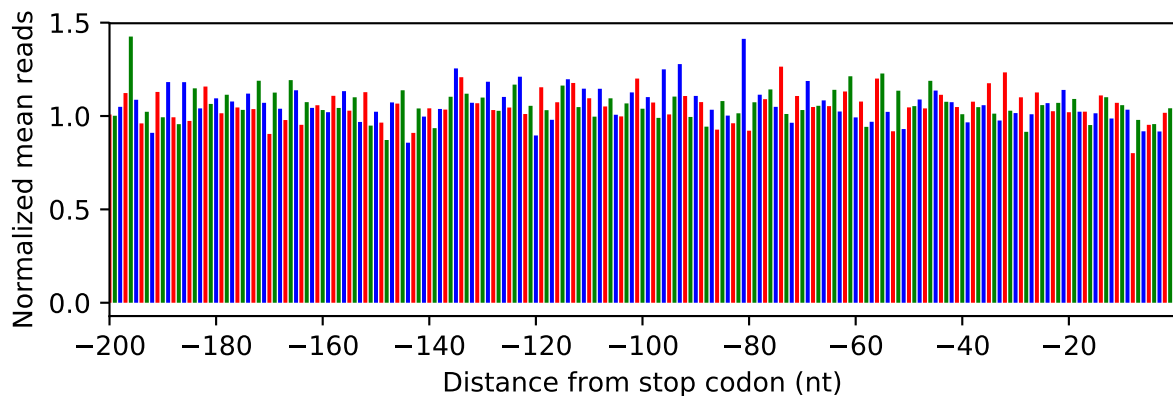
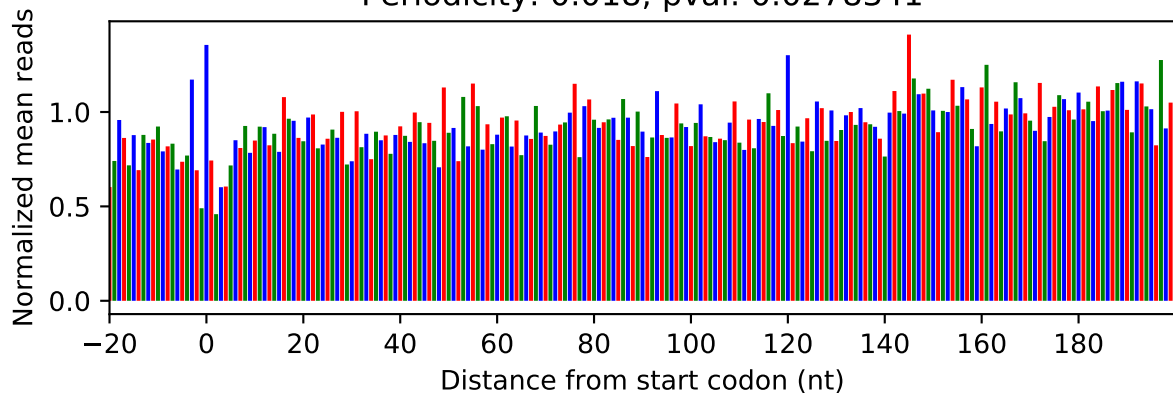




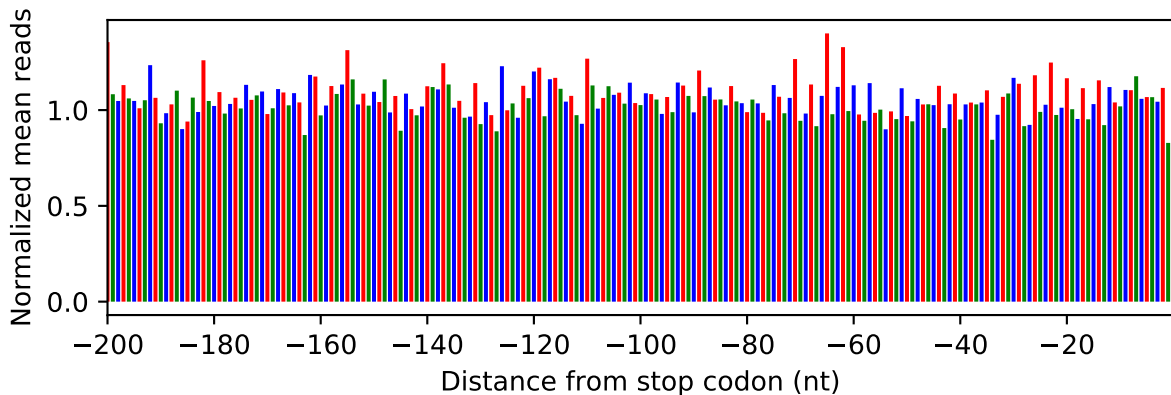
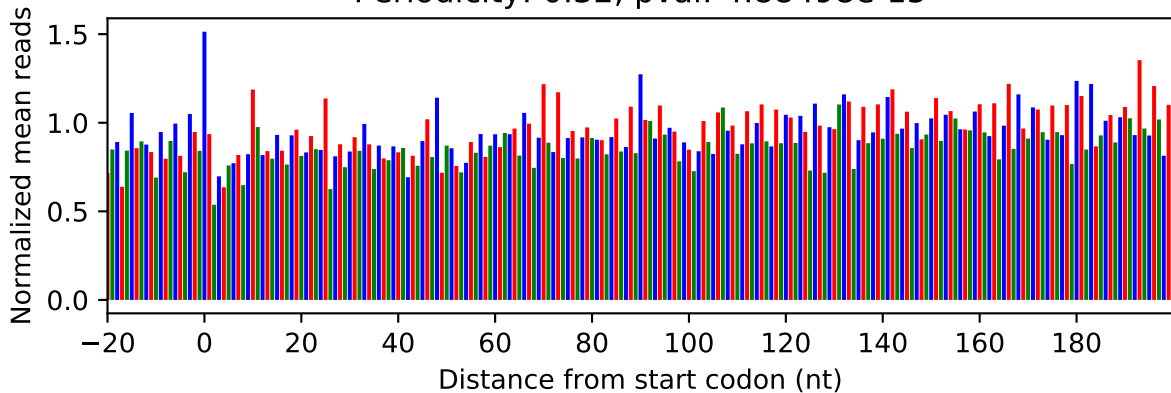
30 nt reads, proportion: 3.30%  
Periodicity: 0.28, pval: 4.21885e-15



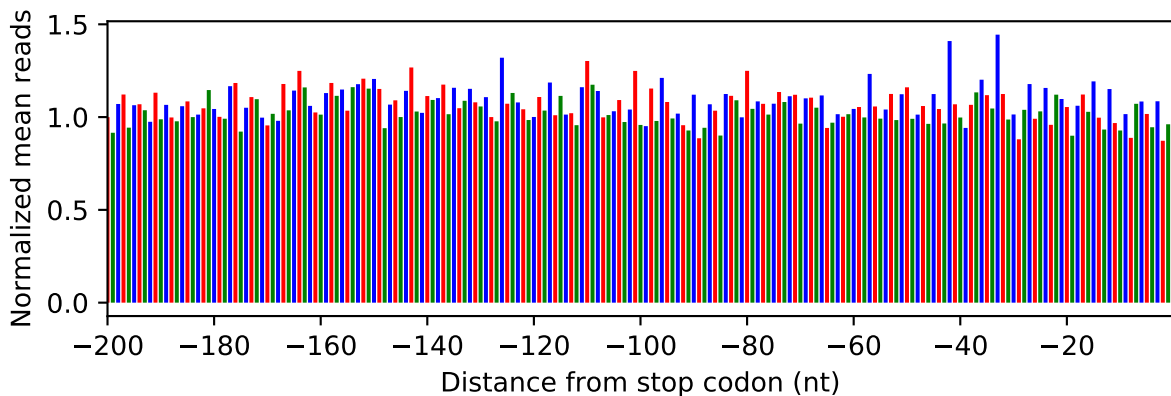
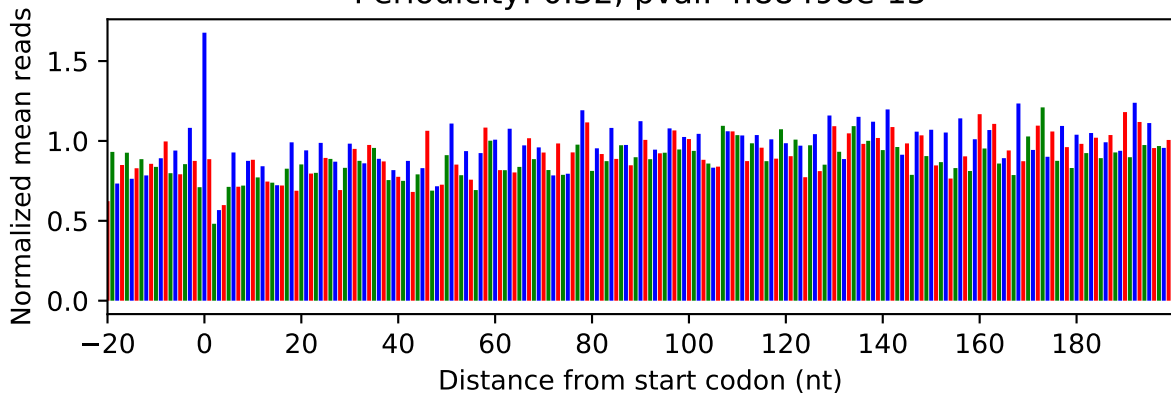
31 nt reads, proportion: 3.66%  
Periodicity: 0.018, pval: 0.0278341



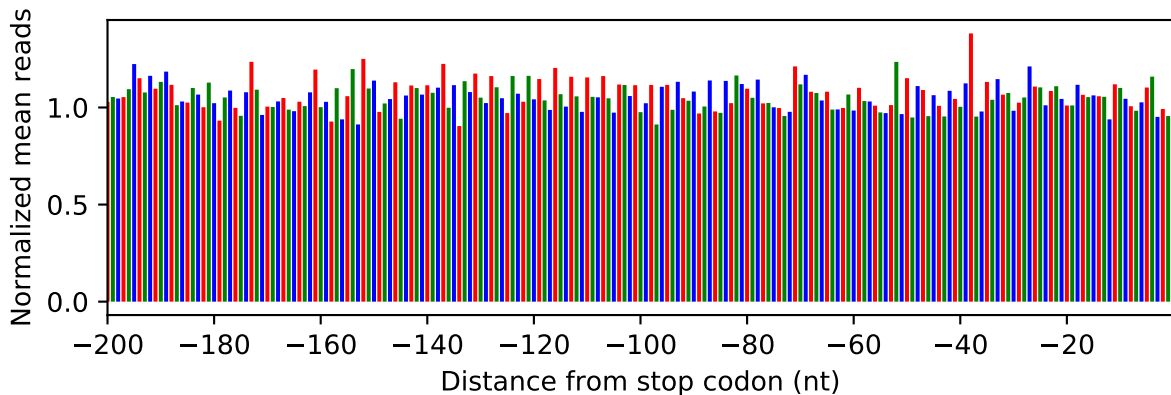
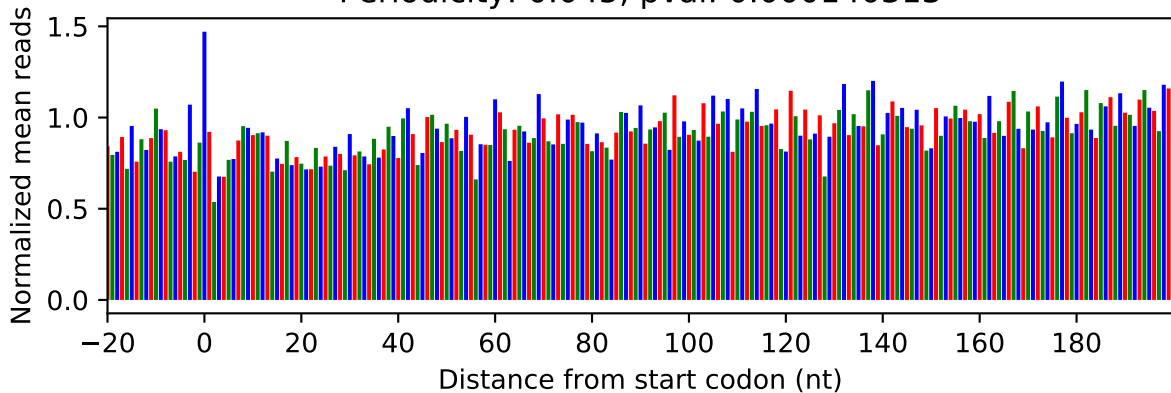
32 nt reads, proportion: 3.87%  
Periodicity: 0.32, pval: 4.88498e-15



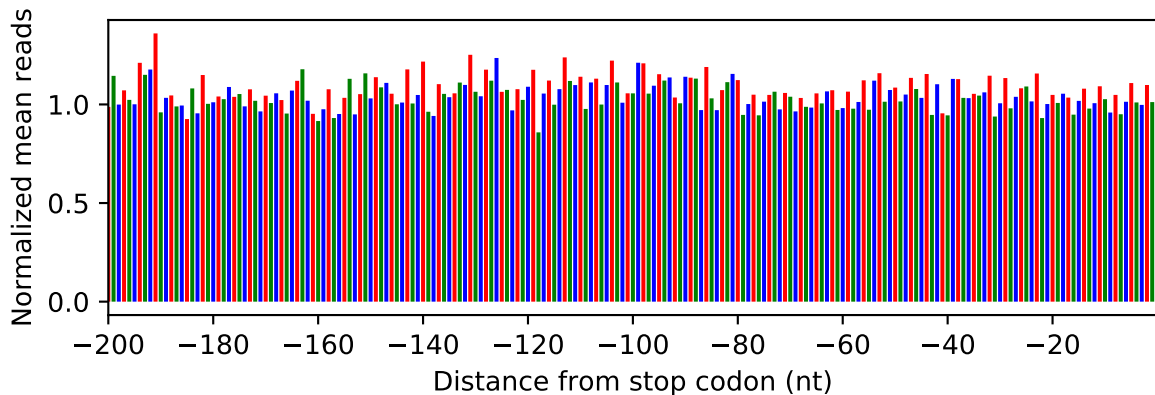
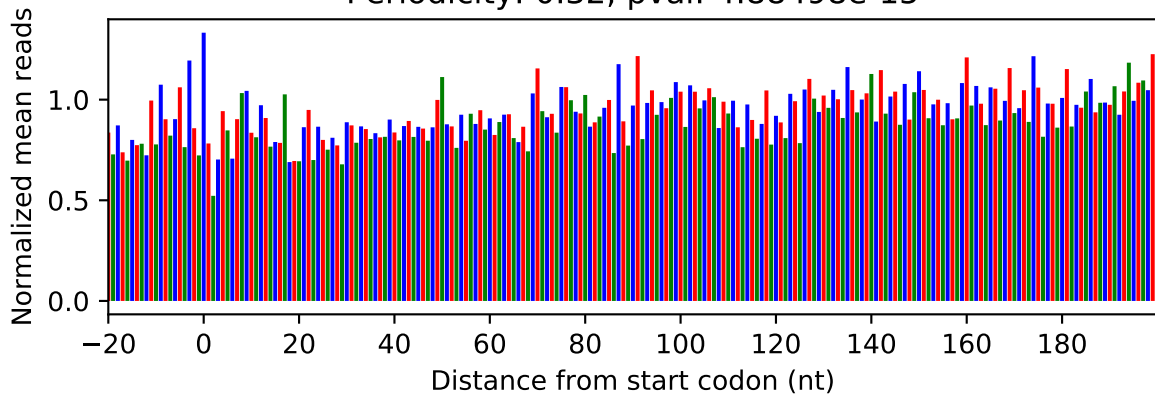
33 nt reads, proportion: 4.06%  
Periodicity: 0.32, pval: 4.88498e-15



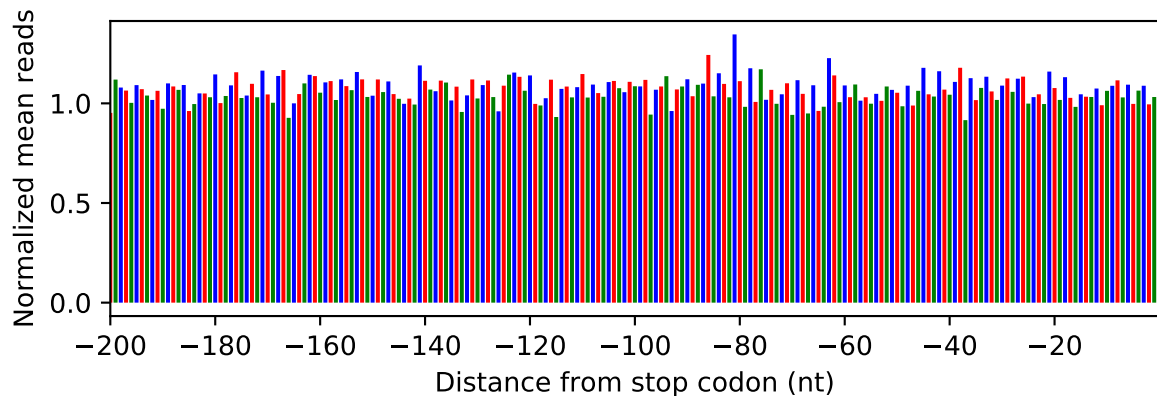
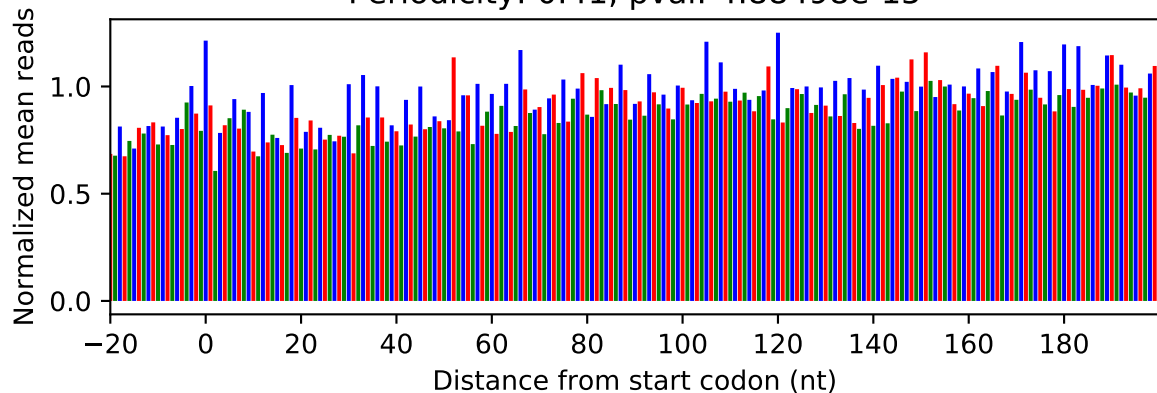
34 nt reads, proportion: 4.60%  
Periodicity: 0.045, pval: 0.000140313



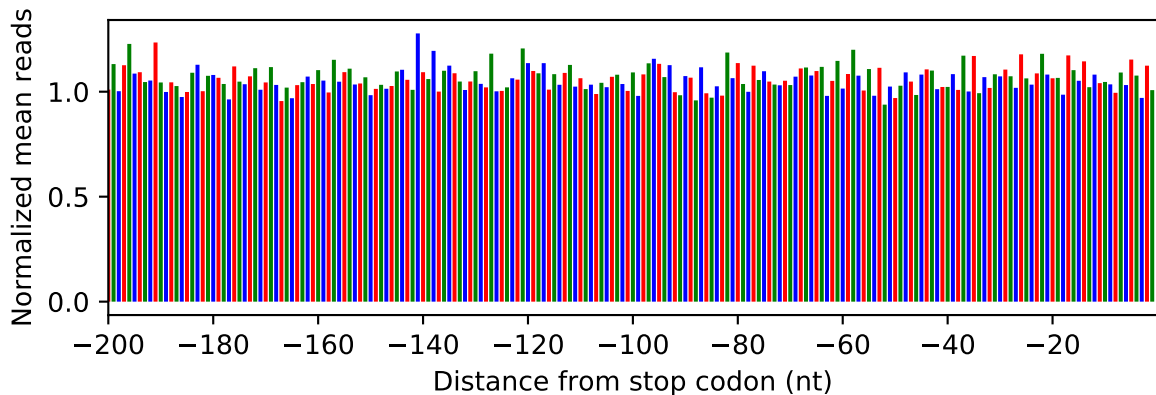
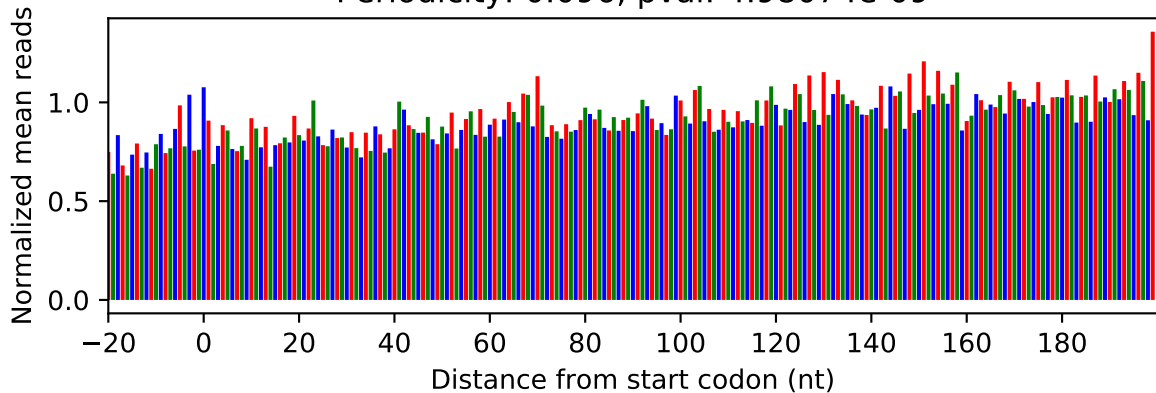
35 nt reads, proportion: 6.81%  
Periodicity: 0.32, pval: 4.88498e-15



36 nt reads, proportion: 12.11%  
Periodicity: 0.41, pval: 4.88498e-15

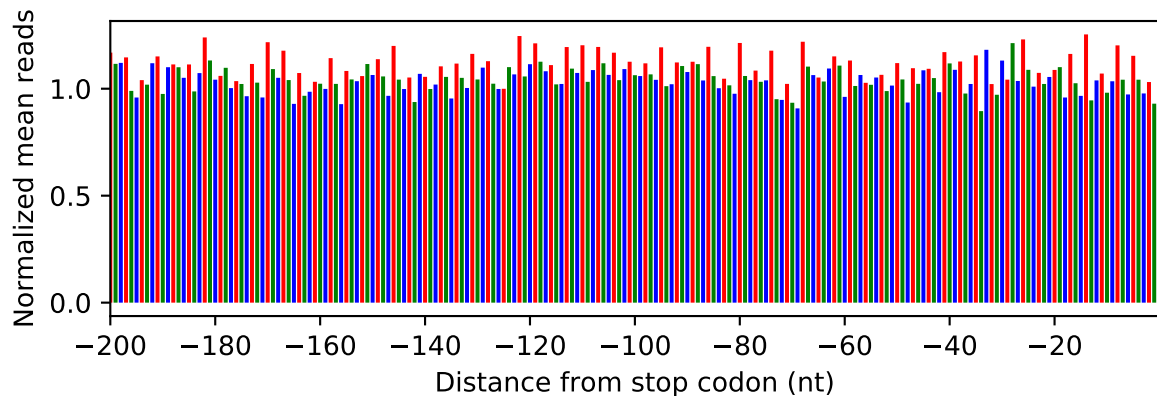
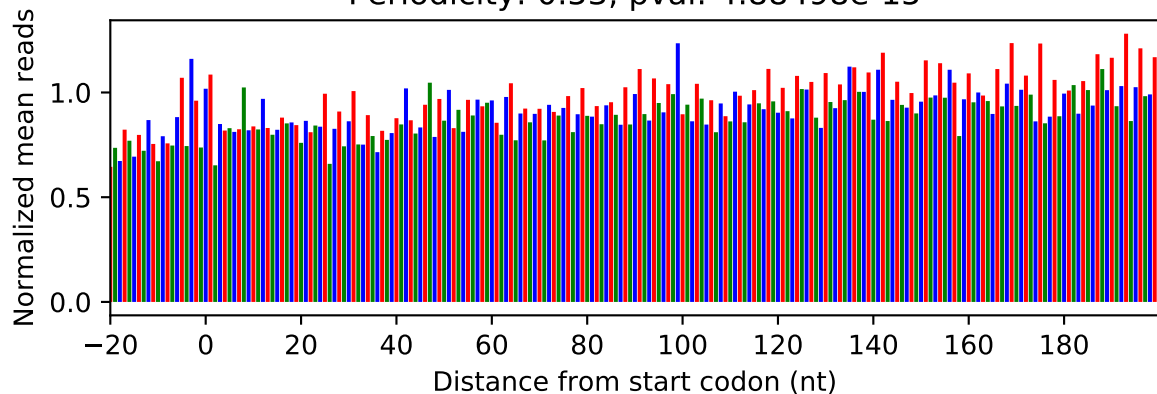


37 nt reads, proportion: 14.64%  
Periodicity: 0.096, pval: 4.98074e-09

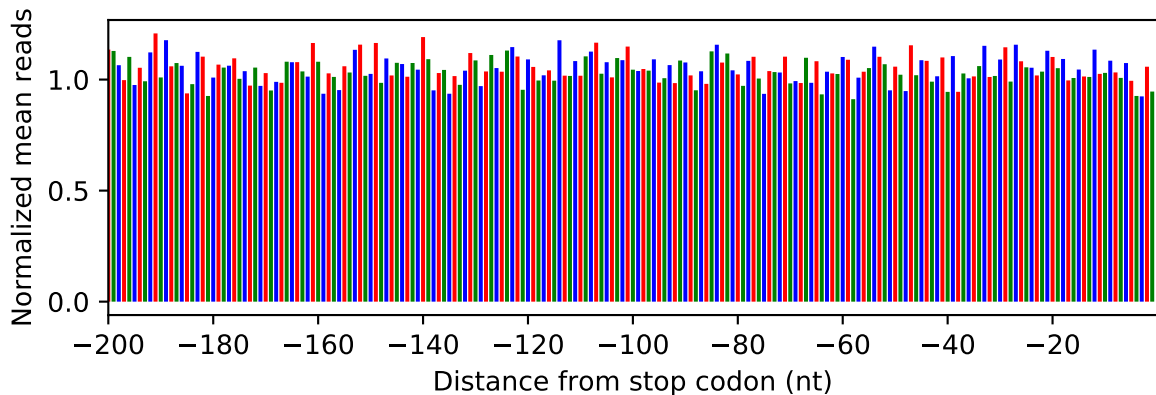
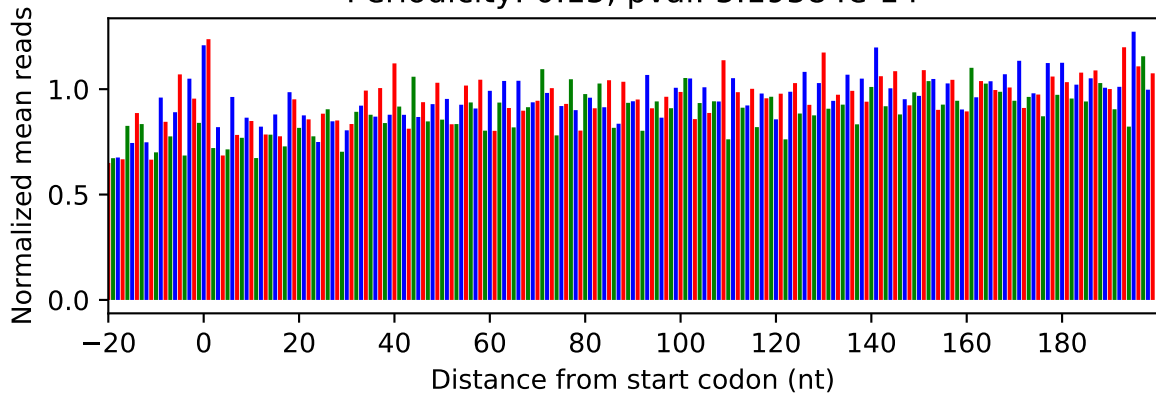




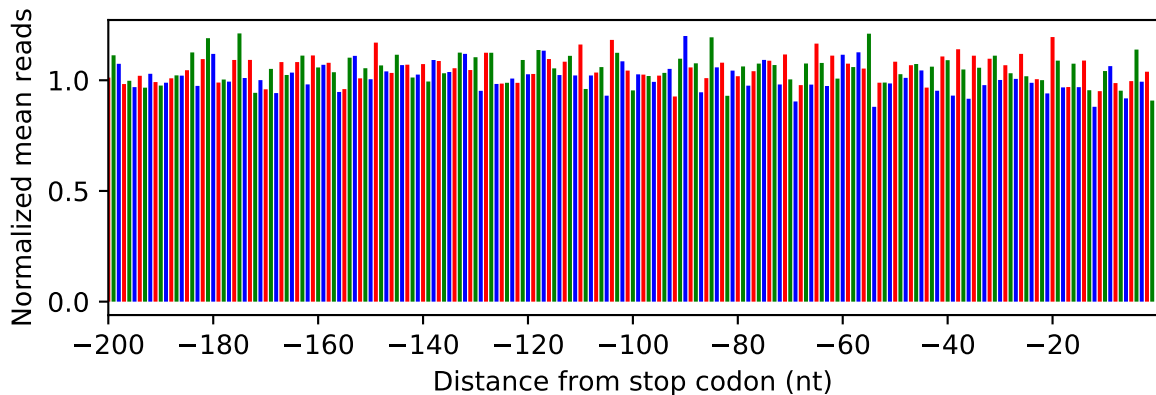
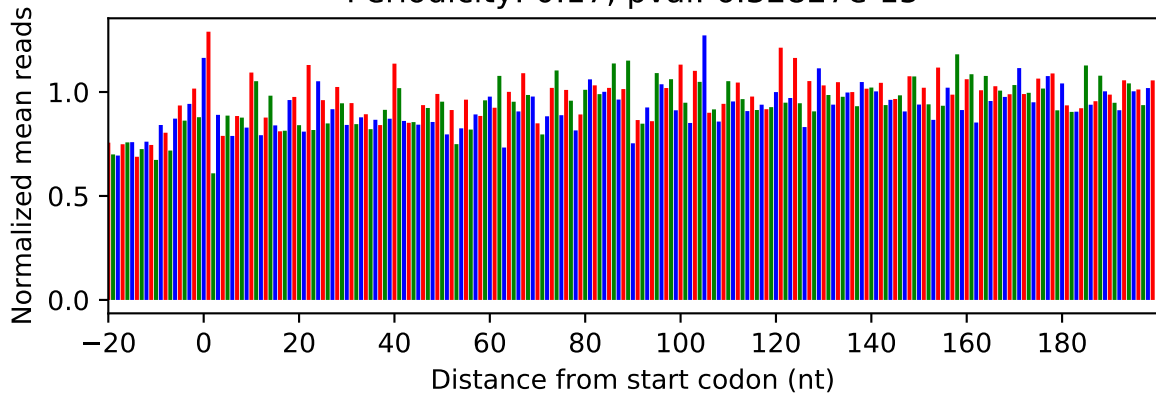
38 nt reads, proportion: 12.36%  
Periodicity: 0.53, pval: 4.88498e-15



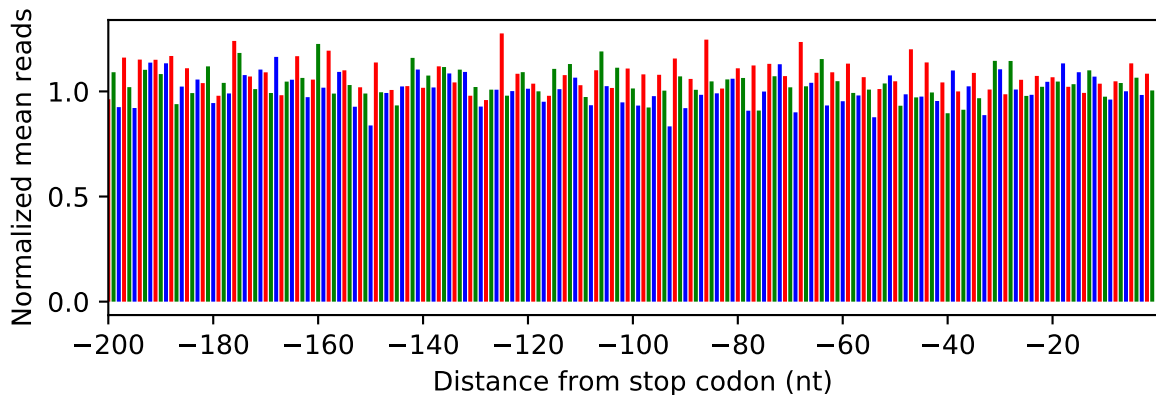
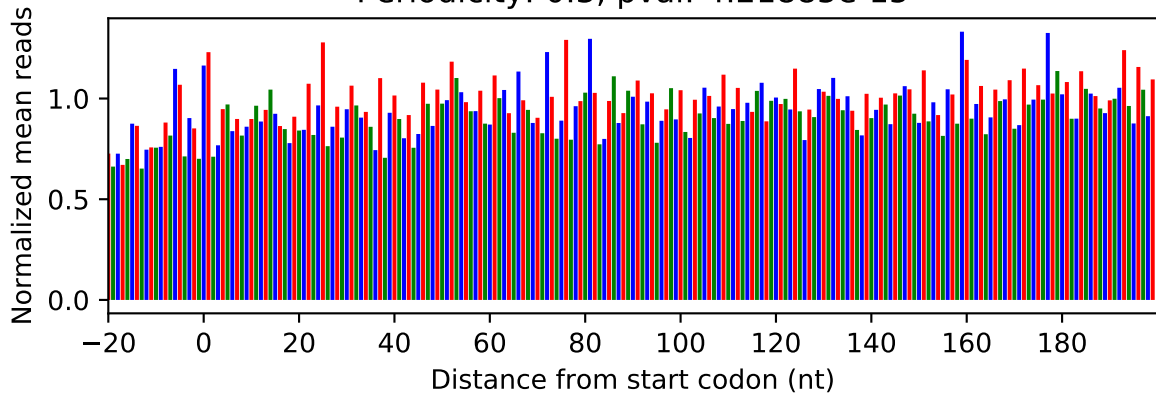
39 nt reads, proportion: 9.13%  
Periodicity: 0.15, pval: 5.19584e-14



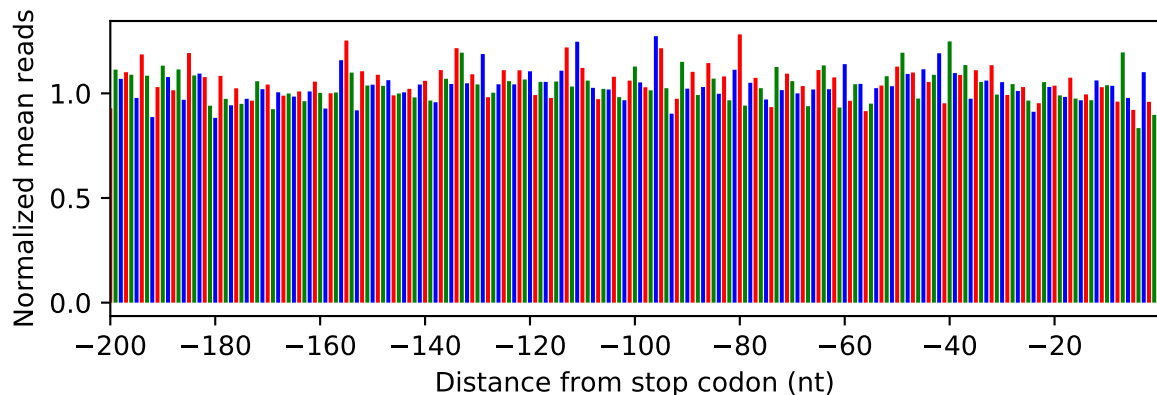
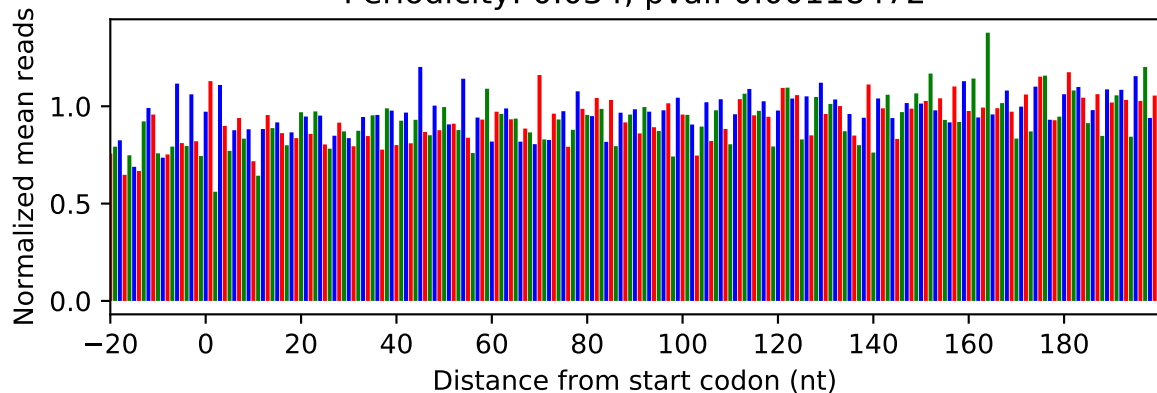
40 nt reads, proportion: 6.65%  
Periodicity: 0.17, pval: 6.32827e-15



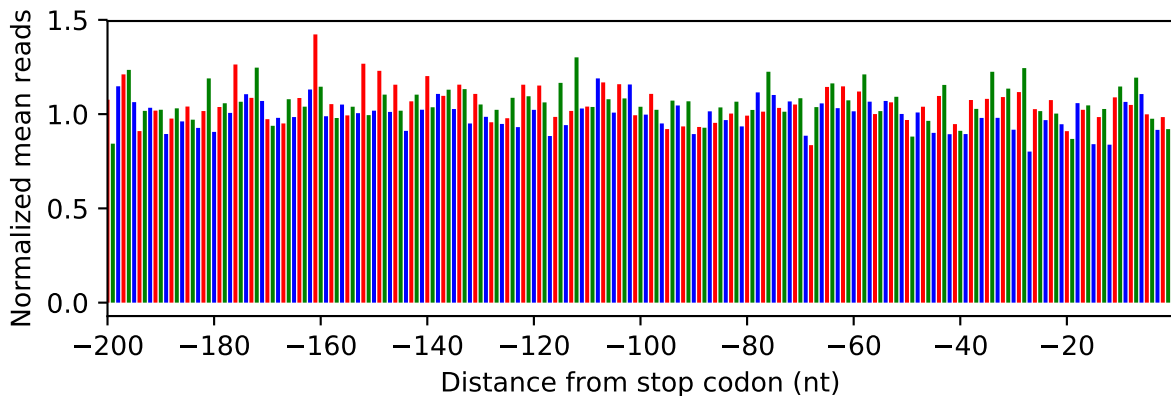
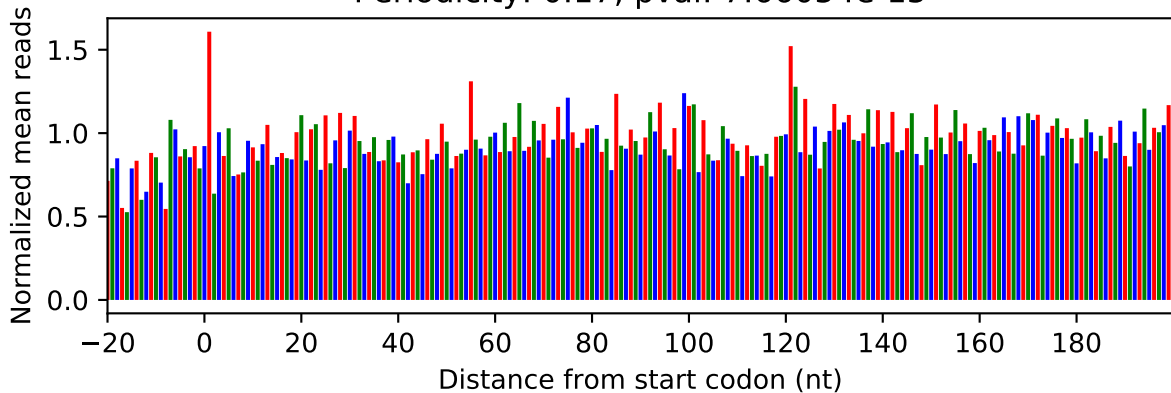
41 nt reads, proportion: 4.75%  
Periodicity: 0.3, pval: 4.21885e-15



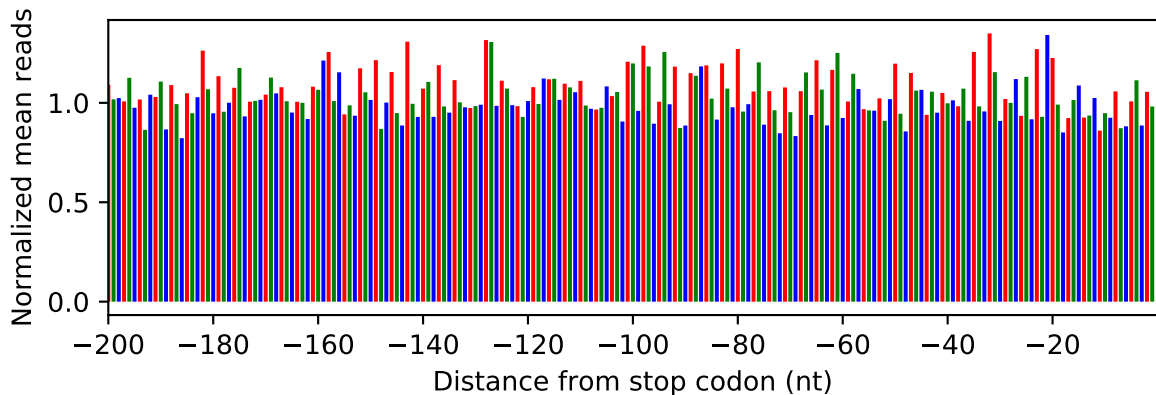
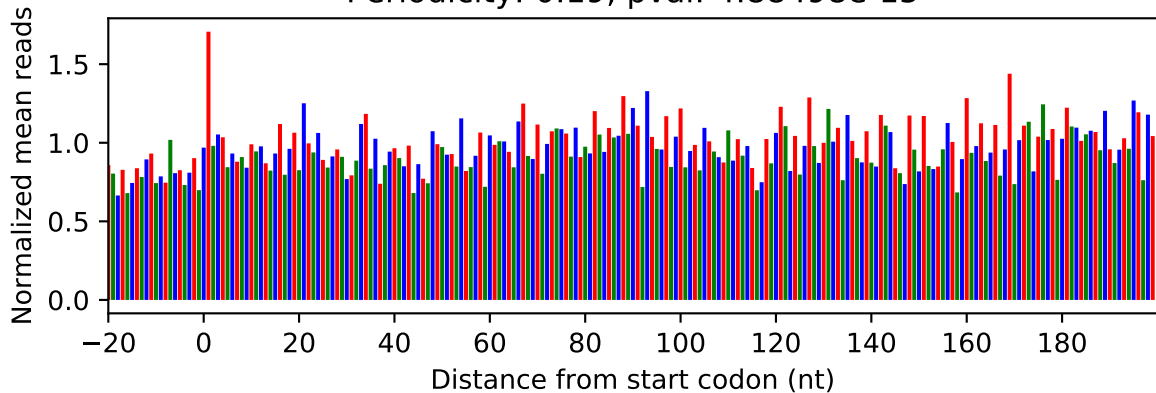
42 nt reads, proportion: 3.22%  
Periodicity: 0.034, pval: 0.00118472



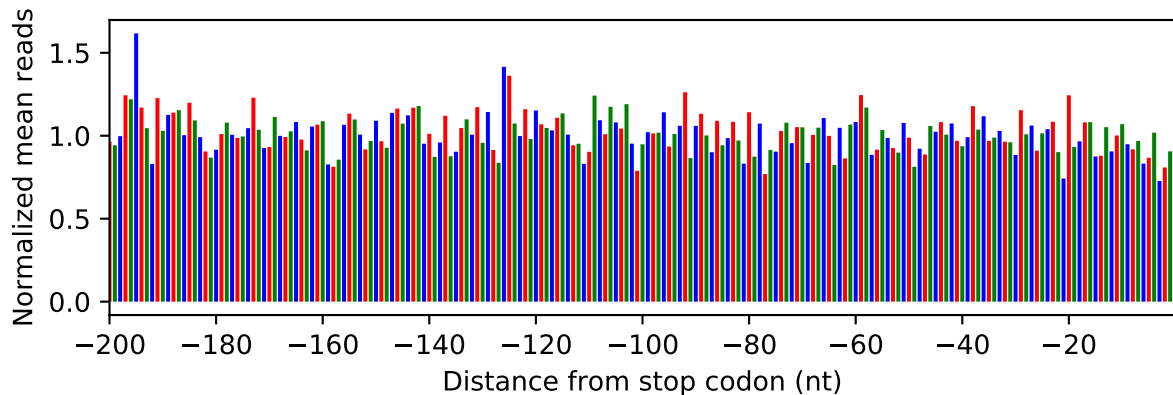
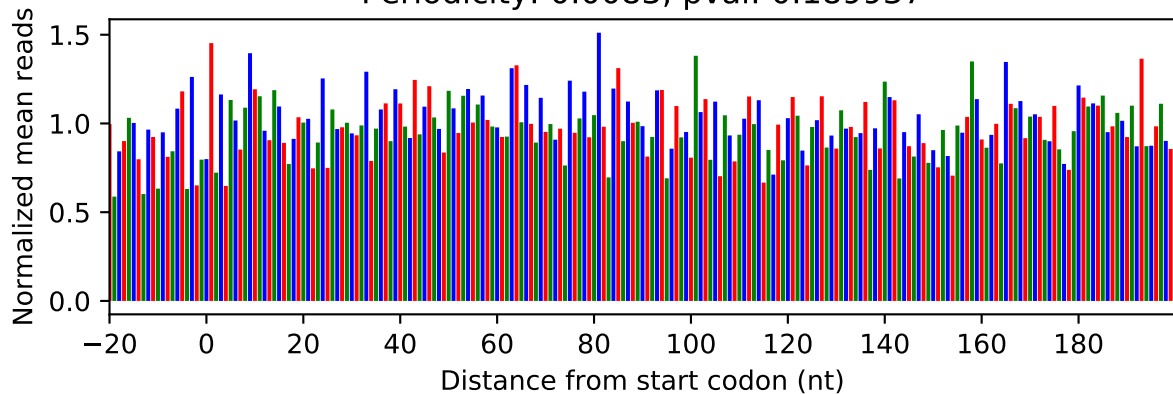
43 nt reads, proportion: 2.07%  
Periodicity: 0.17, pval: 7.66054e-15



44 nt reads, proportion: 1.28%  
Periodicity: 0.19, pval: 4.88498e-15

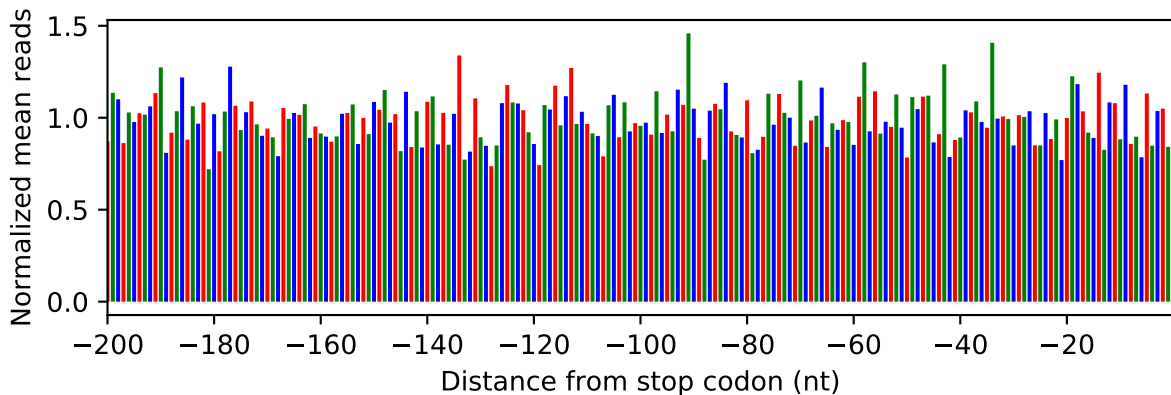
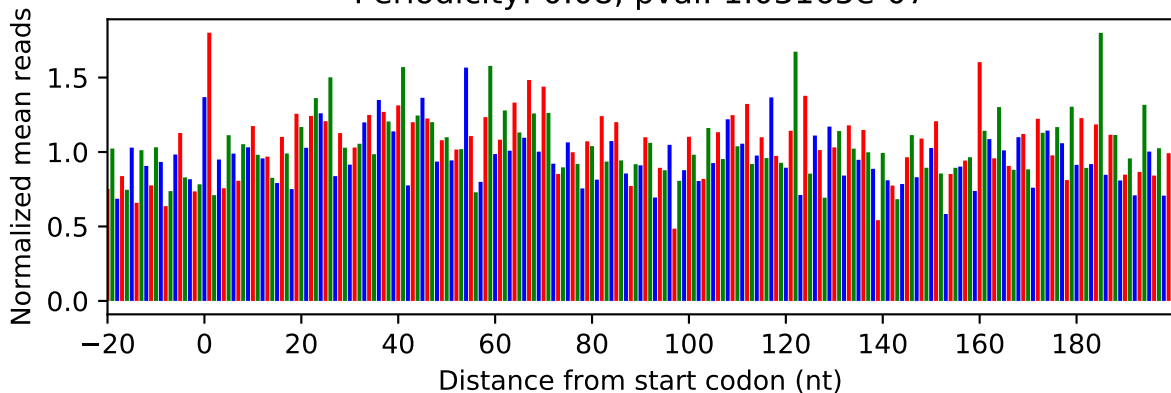


45 nt reads, proportion: 0.74%  
Periodicity: 0.0083, pval: 0.189937





46 nt reads, proportion: 0.37%  
Periodicity: 0.08, pval: 1.03165e-07



47 nt reads, proportion: 0.17%  
Periodicity: 0.11, pval: 2.70052e-10

