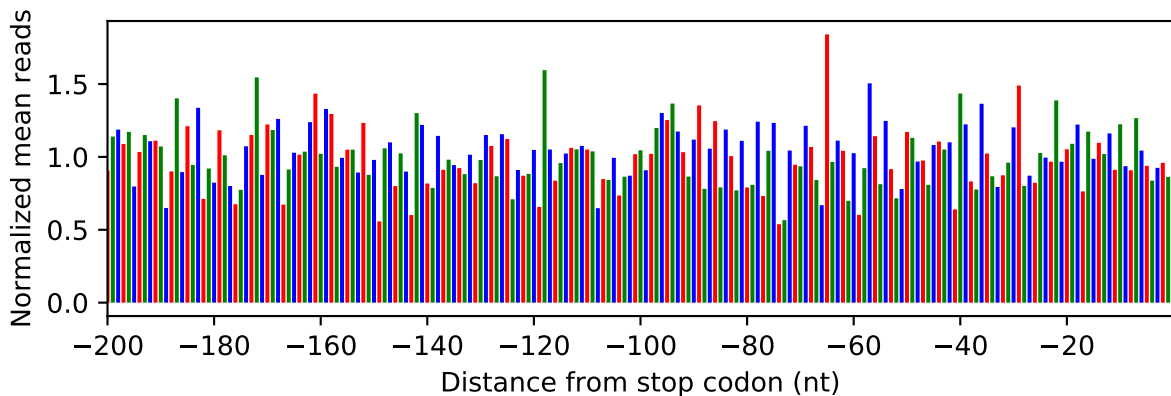
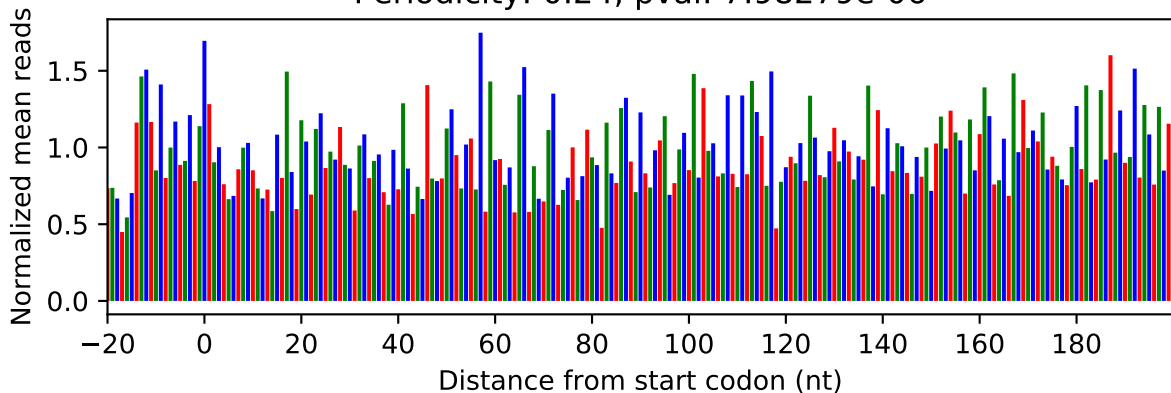
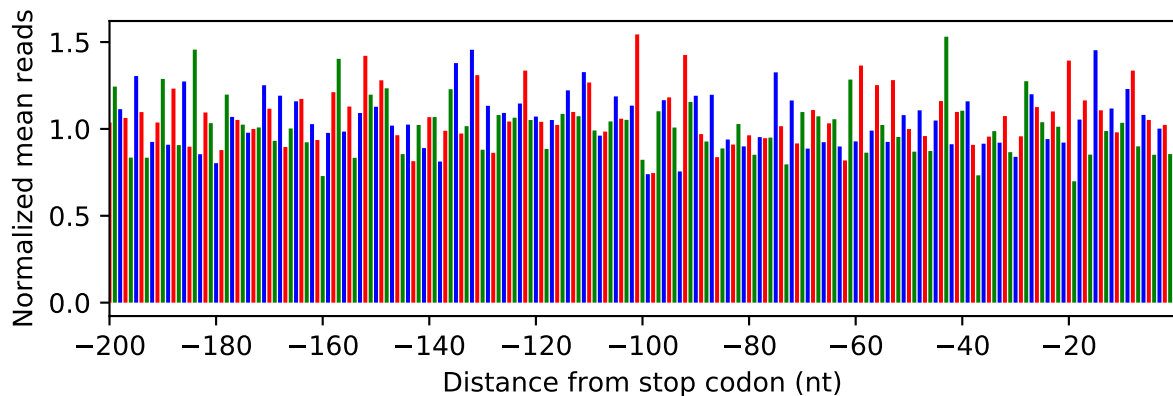
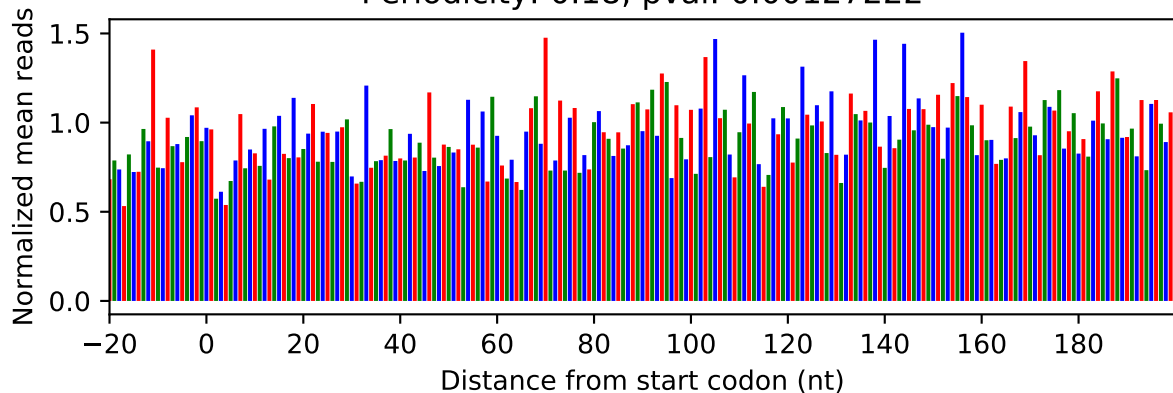


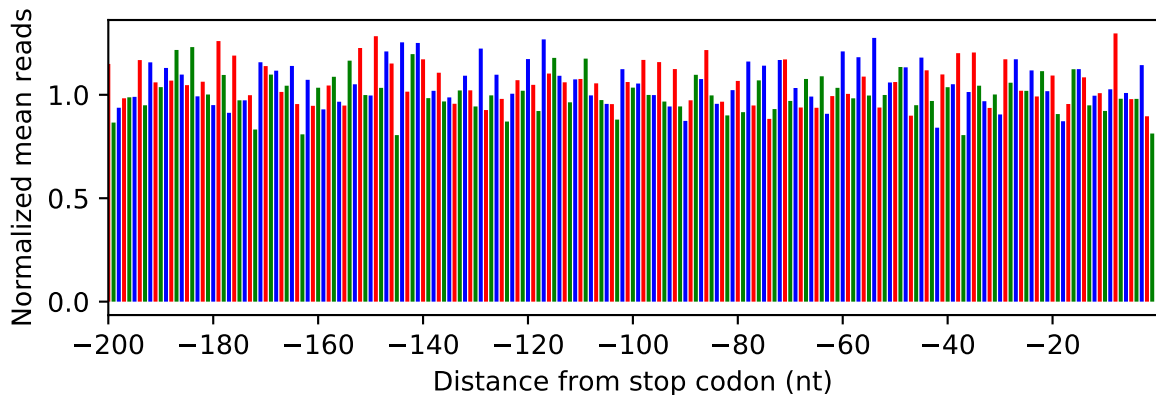
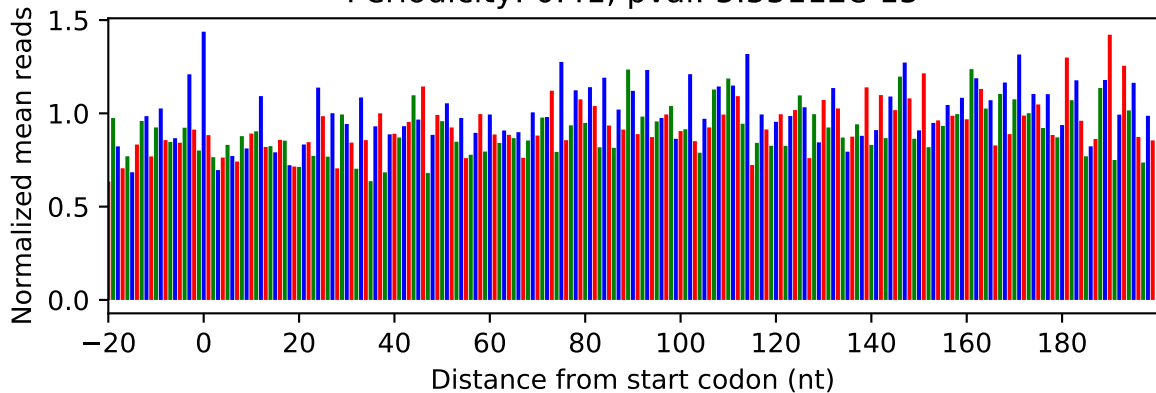
31 nt reads, proportion: 0.56%
Periodicity: 0.24, pval: 7.98279e-06



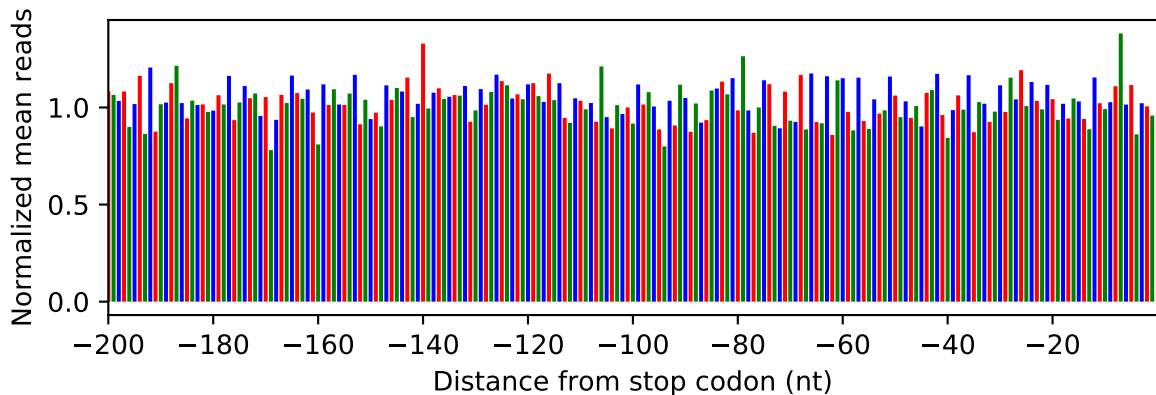
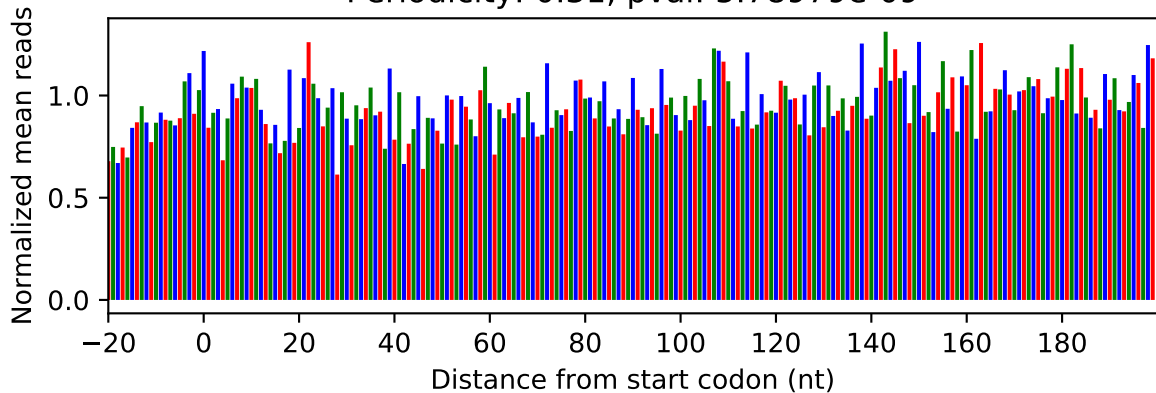
32 nt reads, proportion: 1.53%
Periodicity: 0.18, pval: 0.00127222



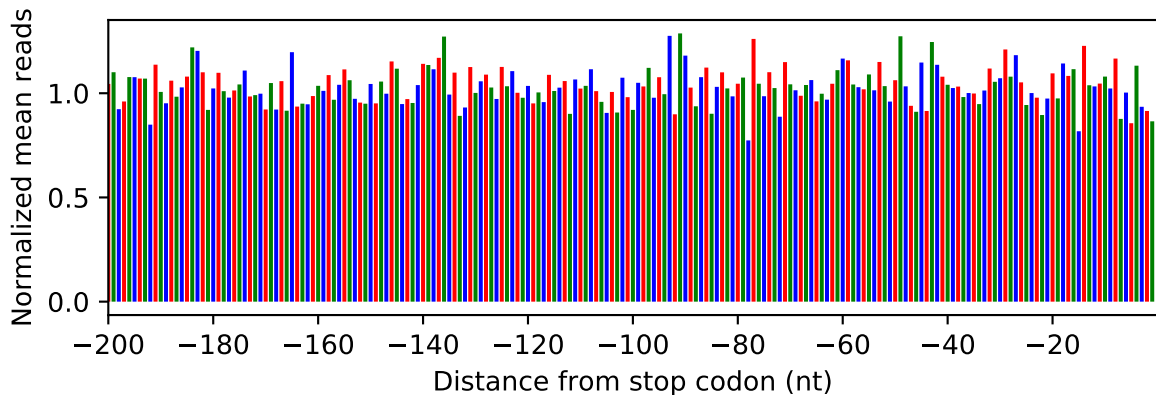
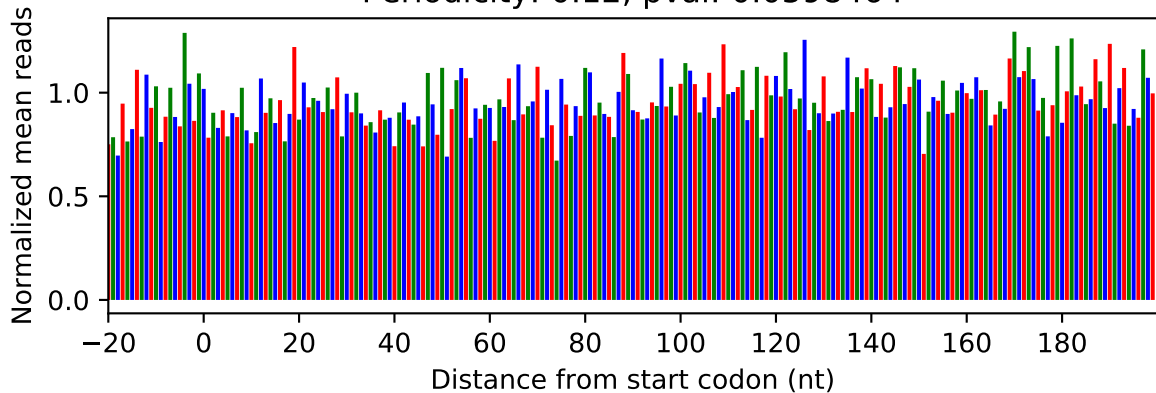
33 nt reads, proportion: 4.10%
Periodicity: 0.41, pval: 5.55112e-15



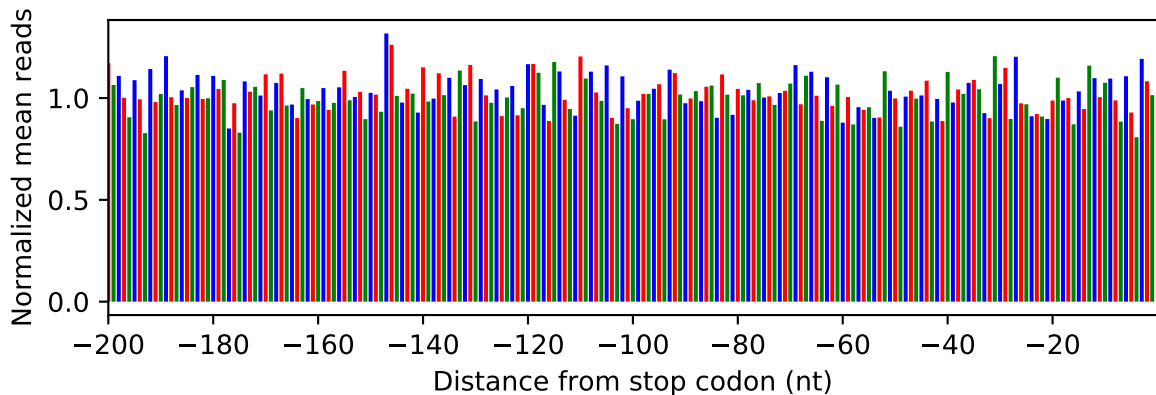
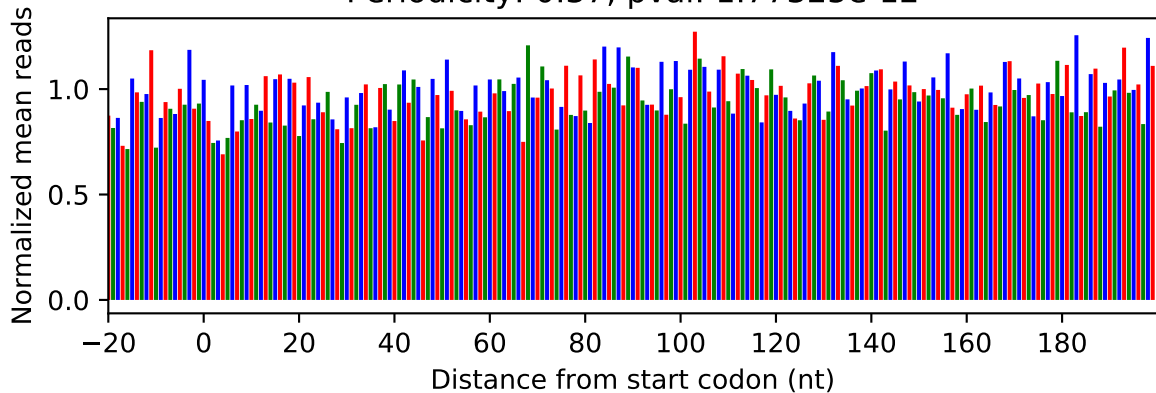
34 nt reads, proportion: 6.46%
Periodicity: 0.31, pval: 5.78979e-09



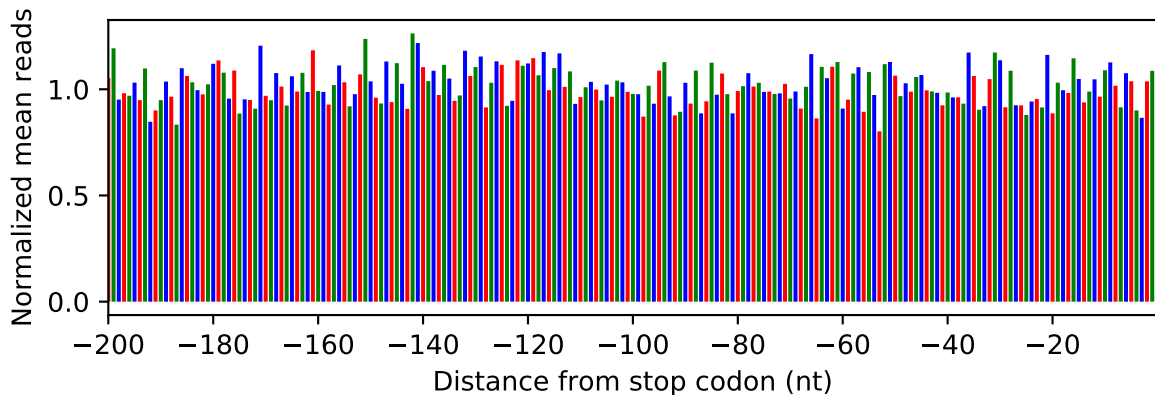
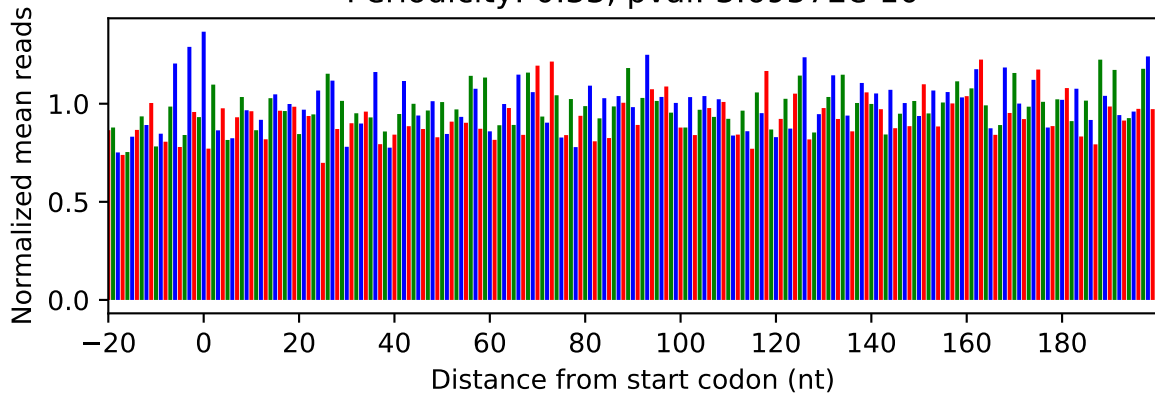
35 nt reads, proportion: 7.19%
Periodicity: 0.12, pval: 0.0598464



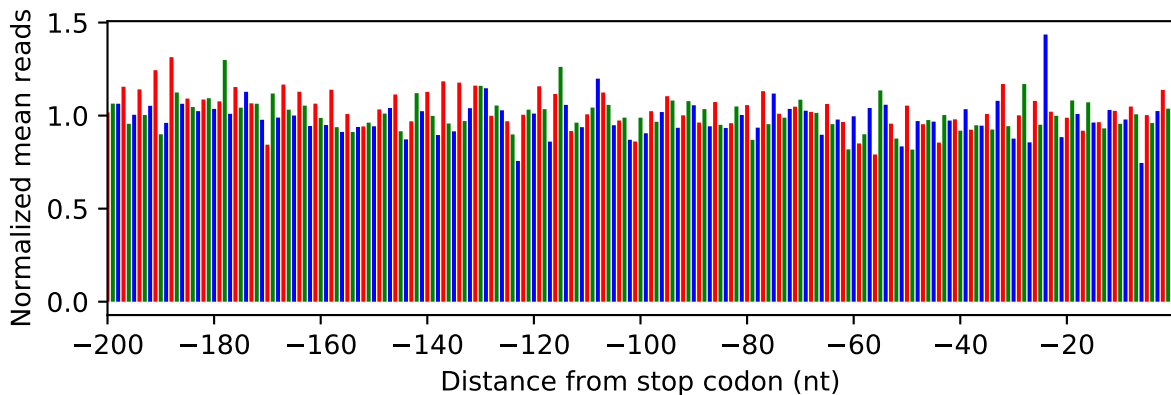
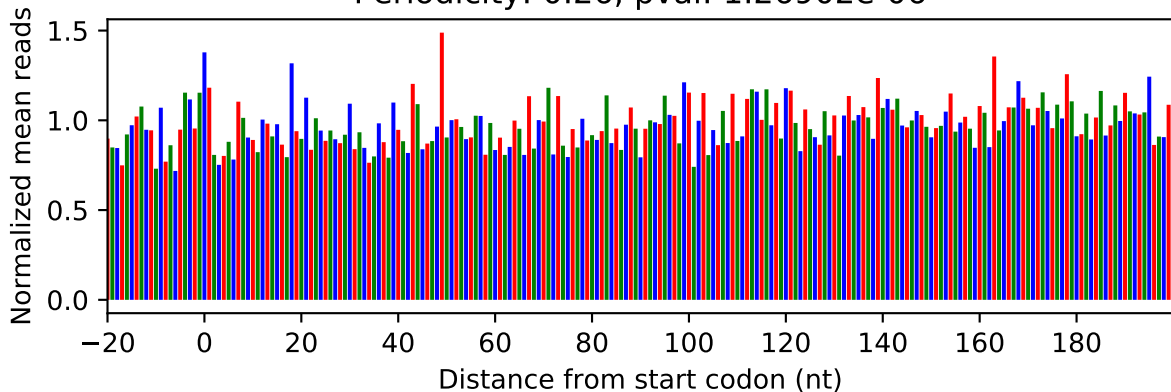
36 nt reads, proportion: 7.16%
Periodicity: 0.37, pval: 1.77325e-12



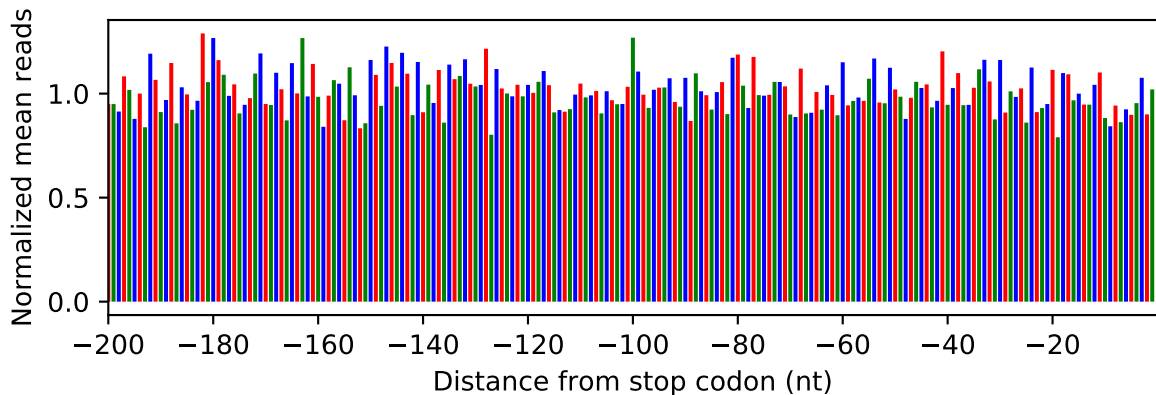
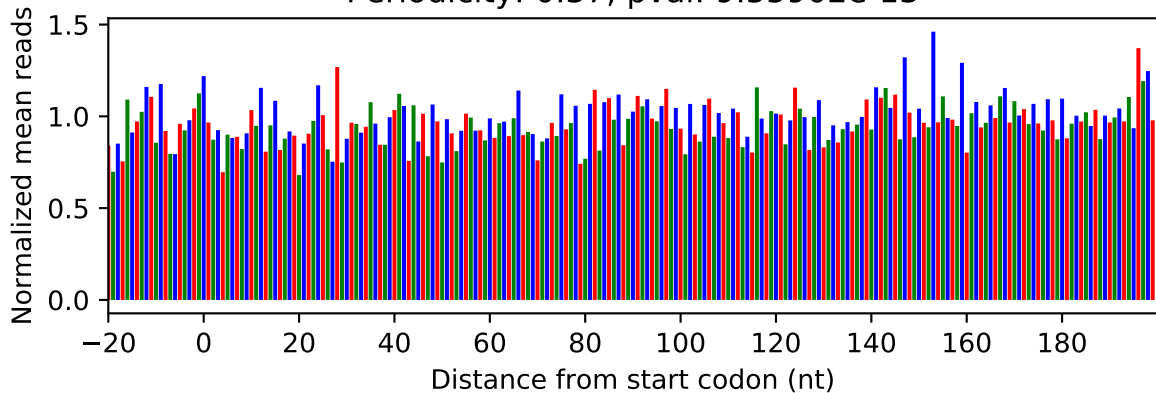
37 nt reads, proportion: 6.97%
Periodicity: 0.33, pval: 3.69572e-10



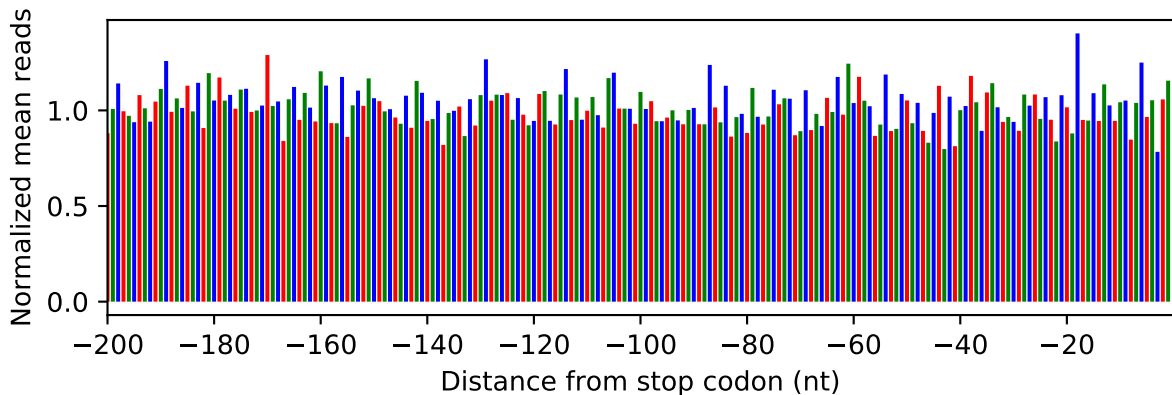
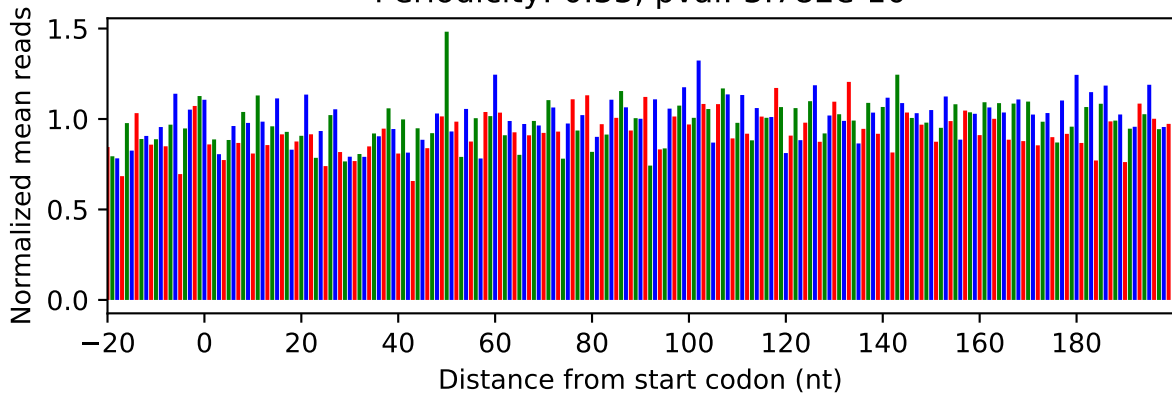
38 nt reads, proportion: 6.68%
Periodicity: 0.26, pval: 1.26902e-06



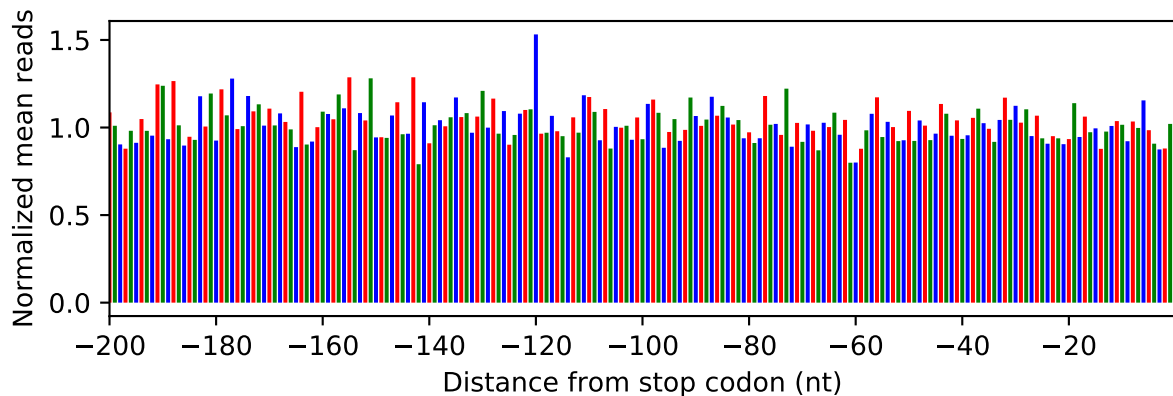
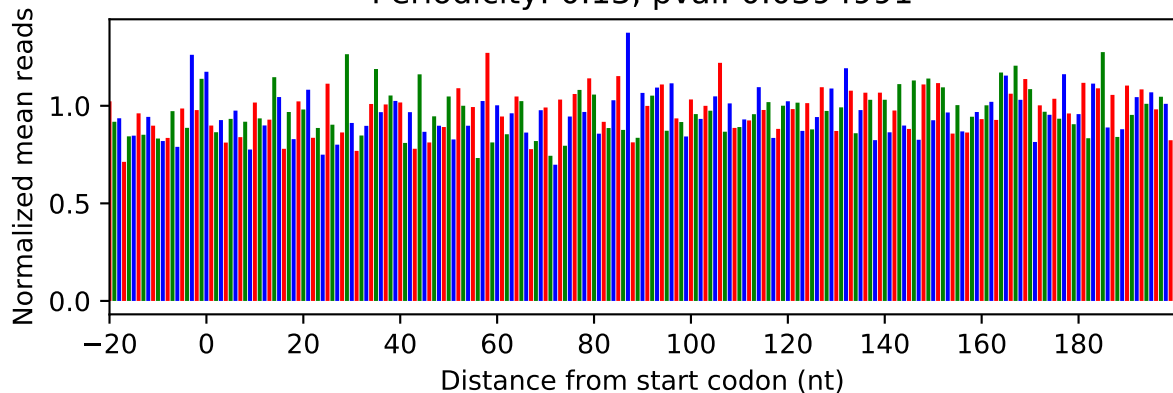
39 nt reads, proportion: 6.37%
Periodicity: 0.37, pval: 9.55902e-13



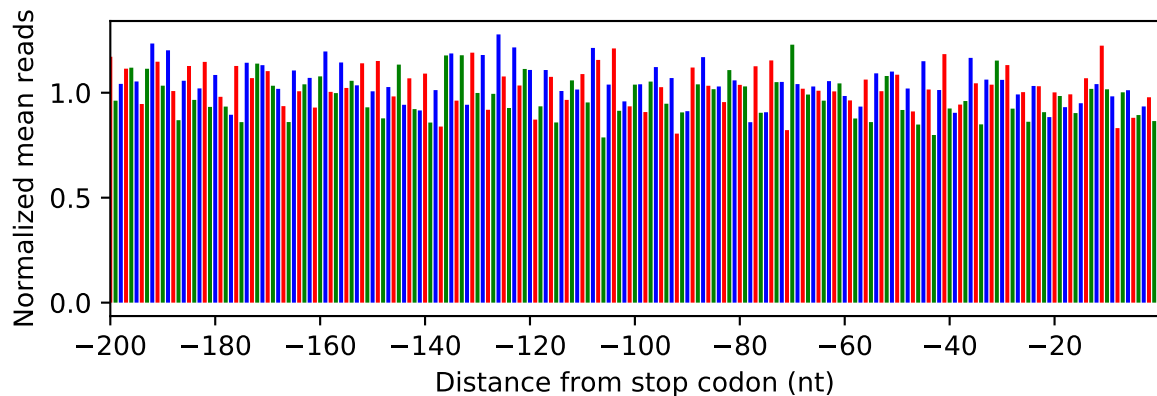
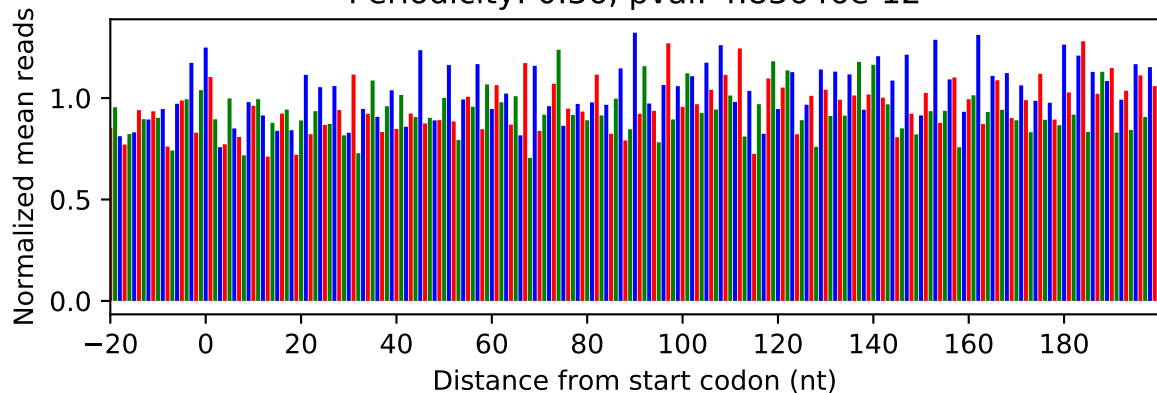
40 nt reads, proportion: 6.04%
Periodicity: 0.33, pval: 3.782e-10



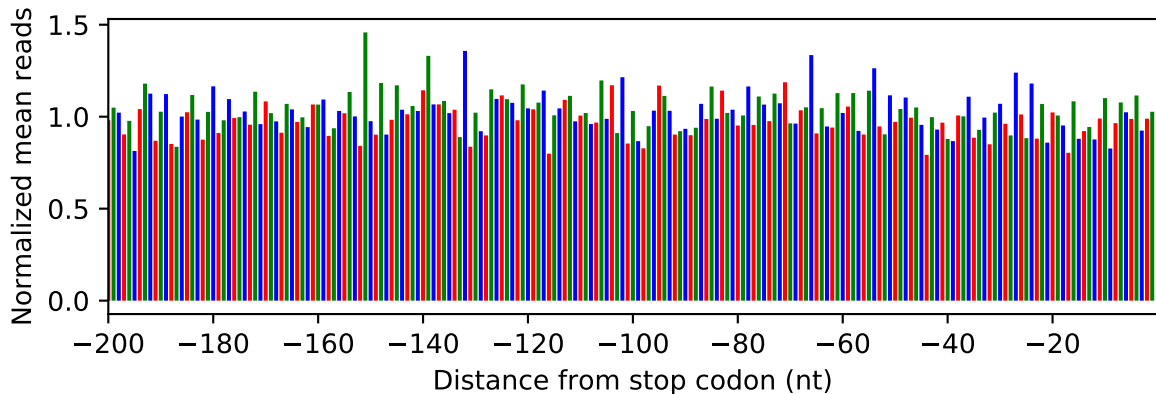
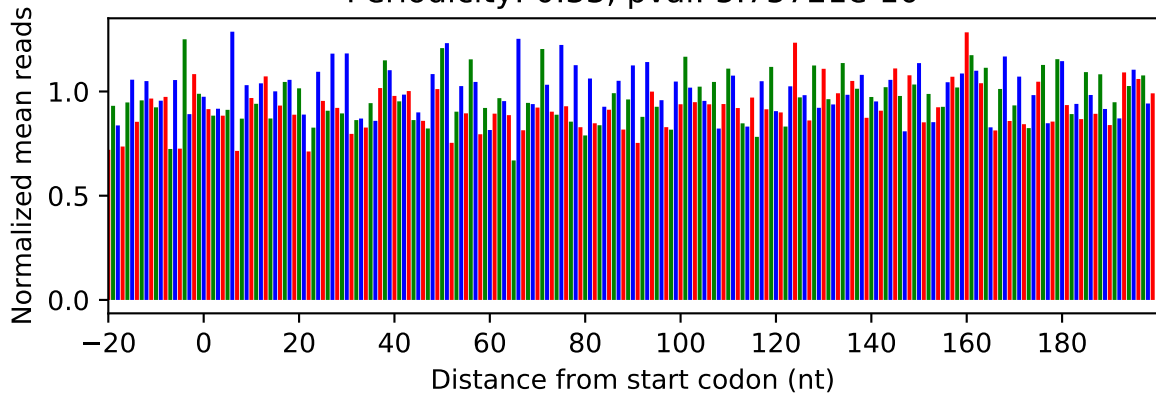
41 nt reads, proportion: 5.73%
Periodicity: 0.13, pval: 0.0394991



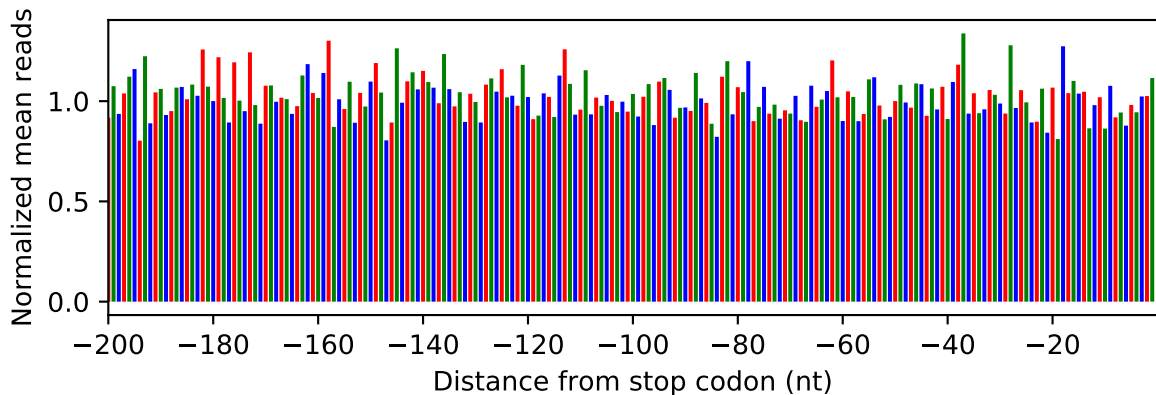
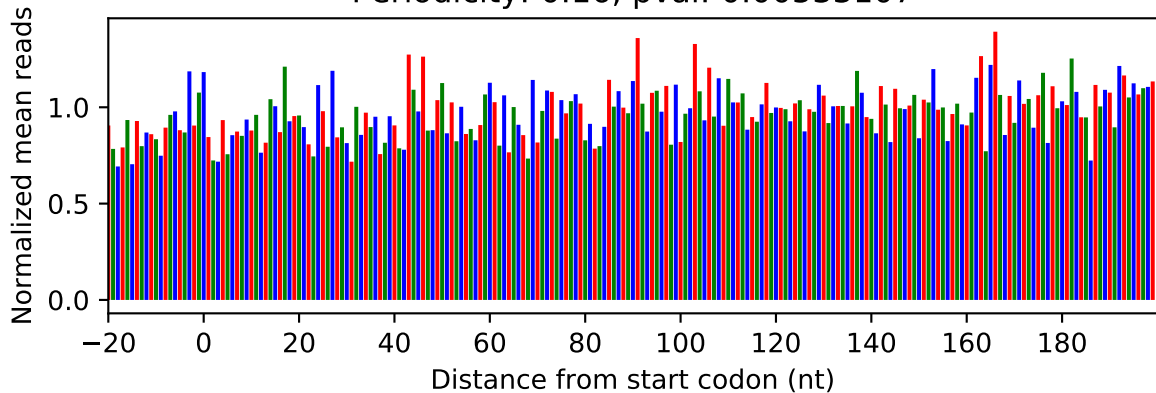
42 nt reads, proportion: 5.40%
Periodicity: 0.36, pval: 4.83646e-12



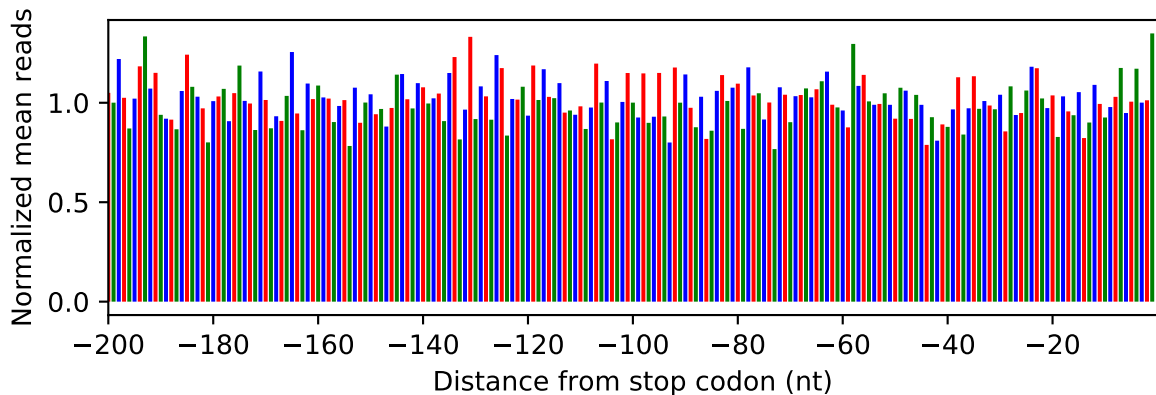
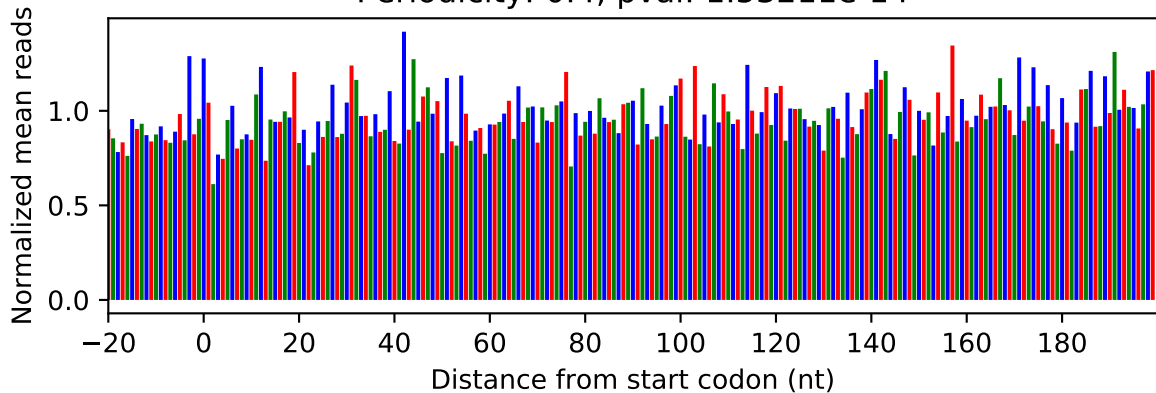
43 nt reads, proportion: 5.10%
Periodicity: 0.33, pval: 5.75721e-10



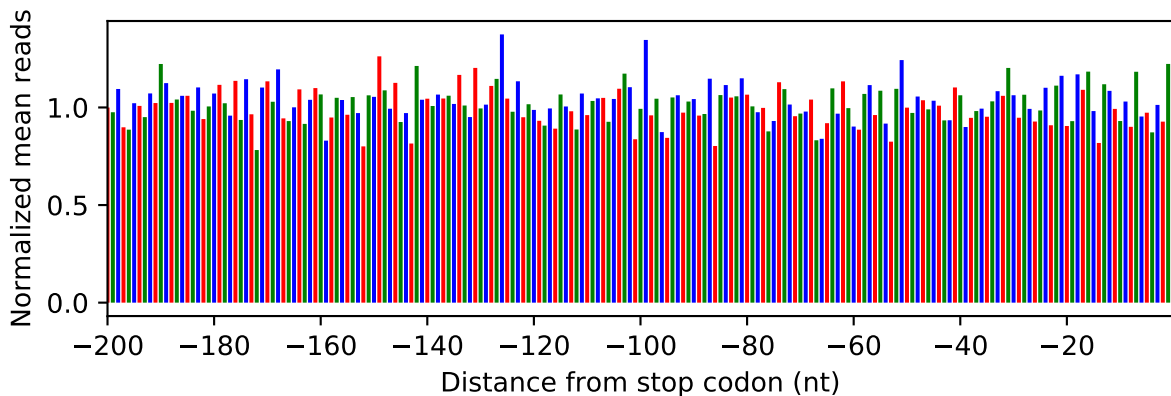
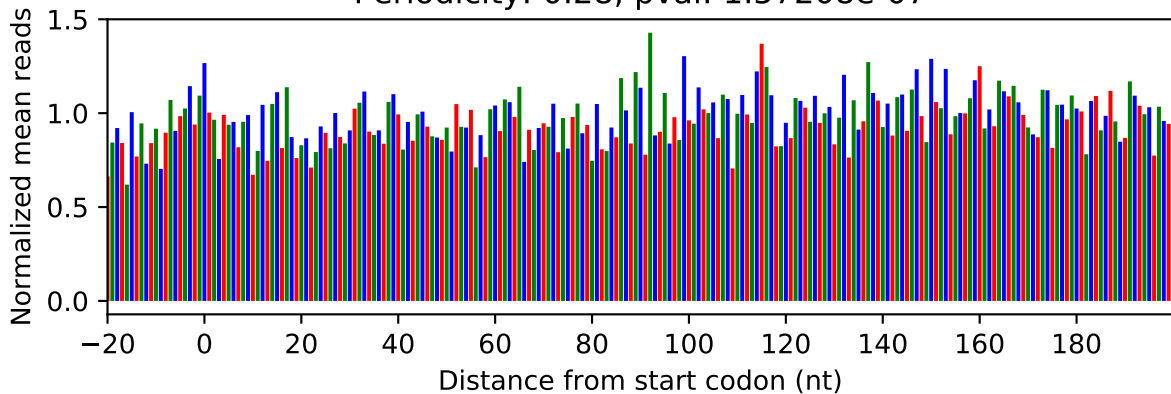
44 nt reads, proportion: 4.79%
Periodicity: 0.16, pval: 0.00533107



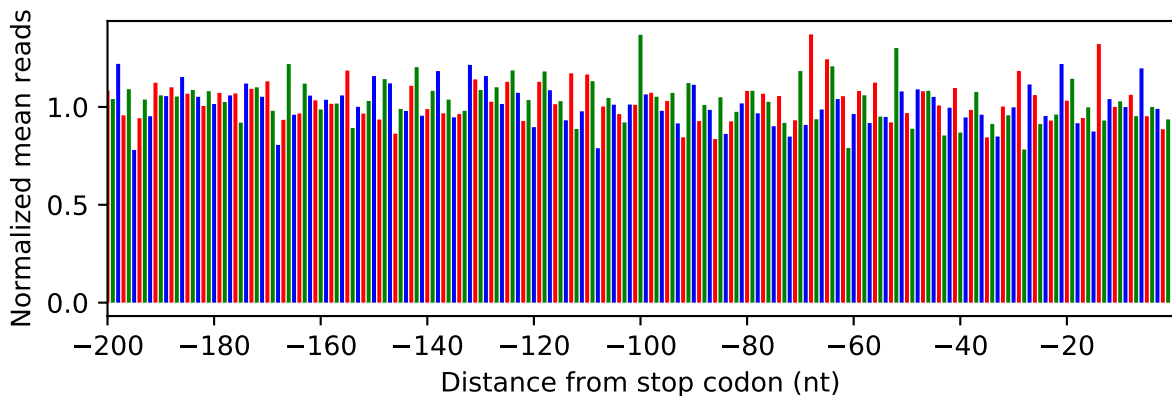
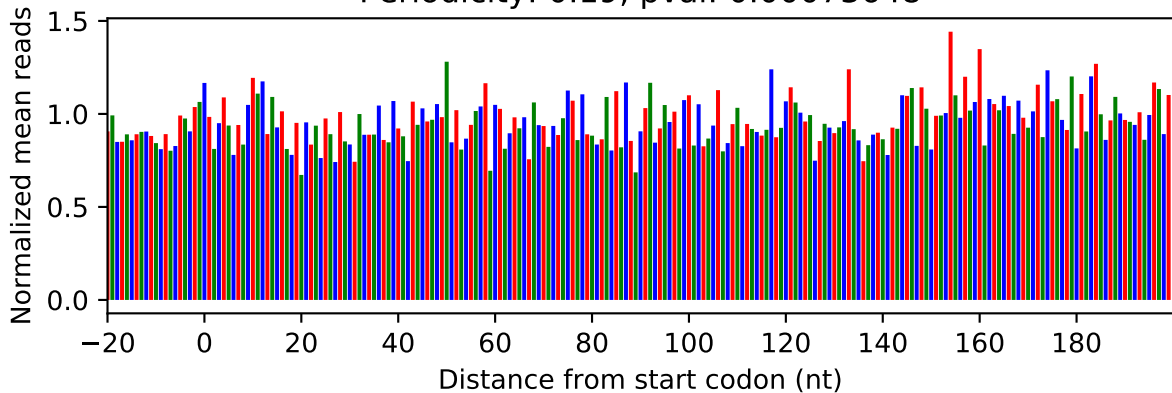
45 nt reads, proportion: 4.53%
Periodicity: 0.4, pval: 1.53211e-14



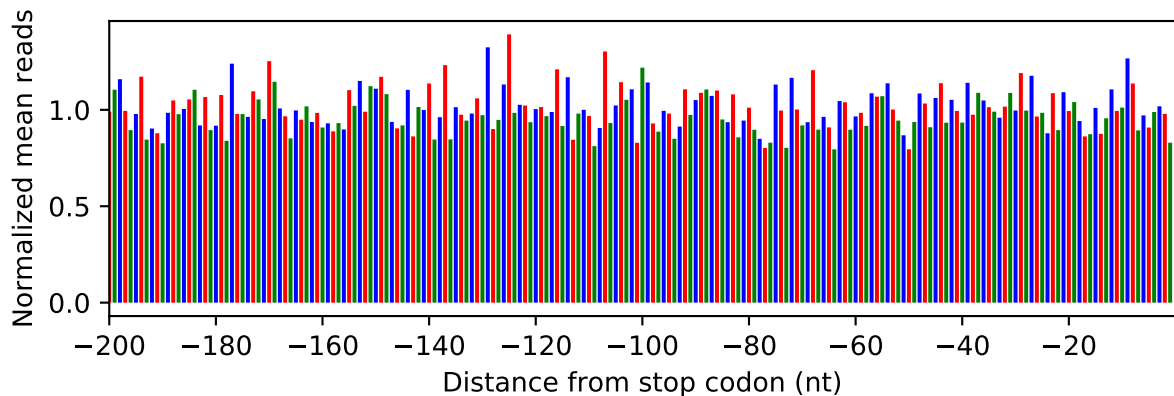
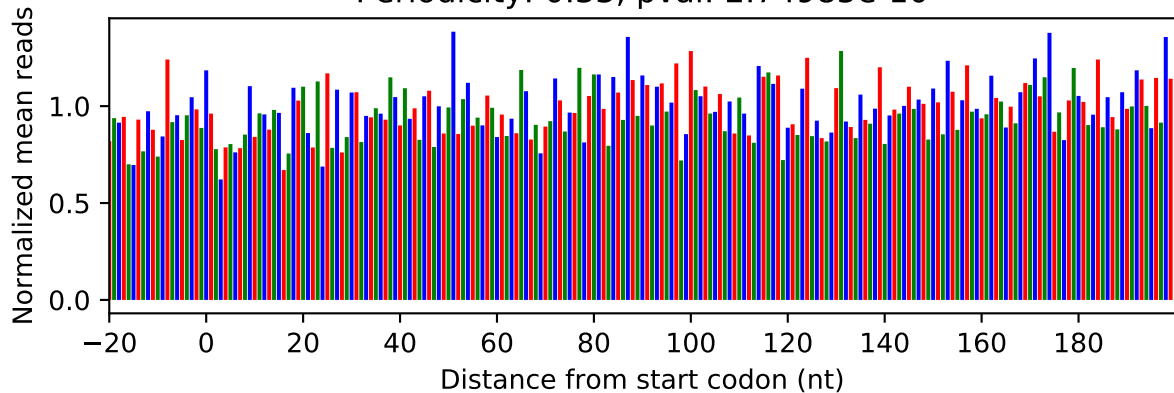
46 nt reads, proportion: 4.26%
Periodicity: 0.28, pval: 1.57208e-07



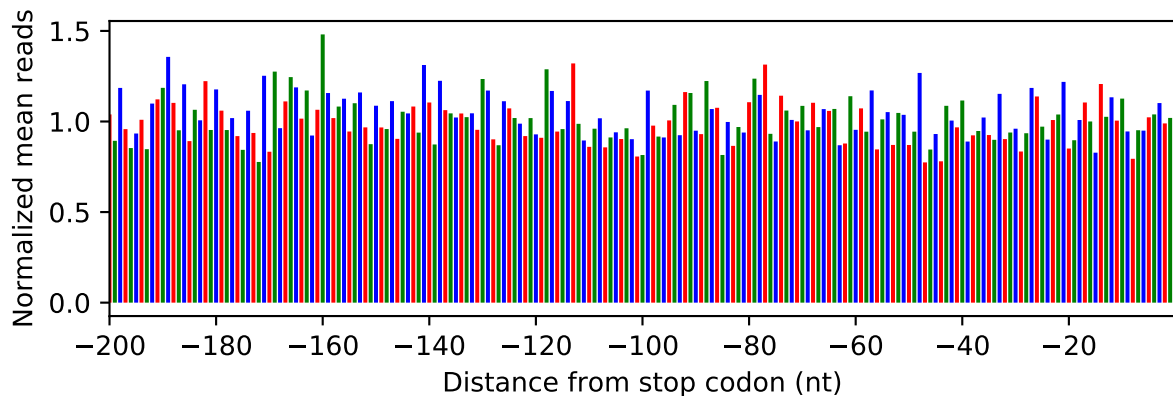
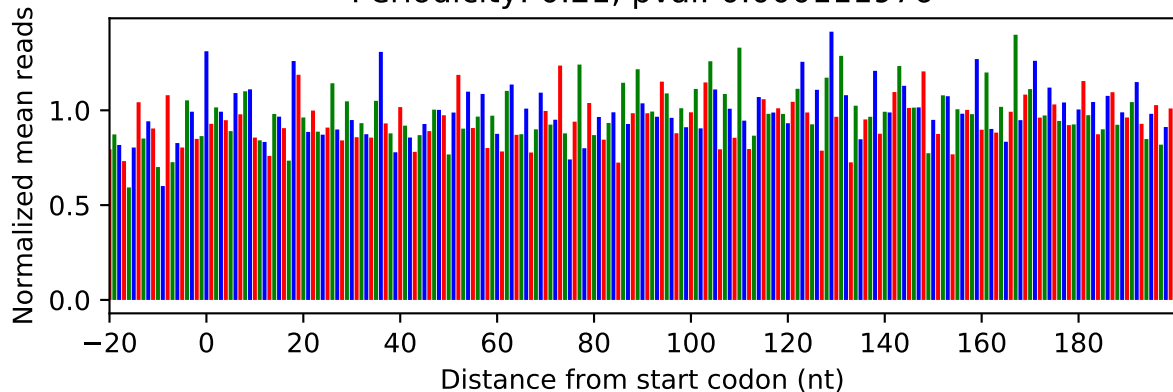
47 nt reads, proportion: 4.00%
Periodicity: 0.19, pval: 0.00073648



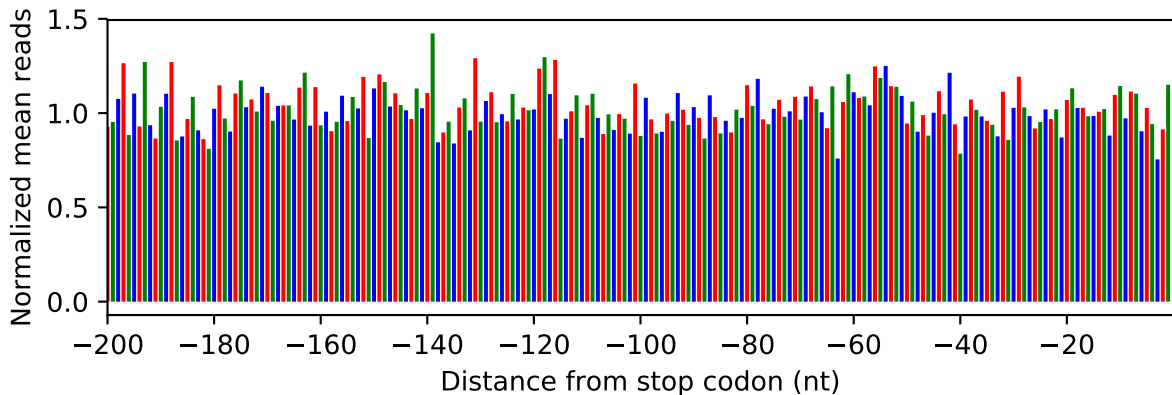
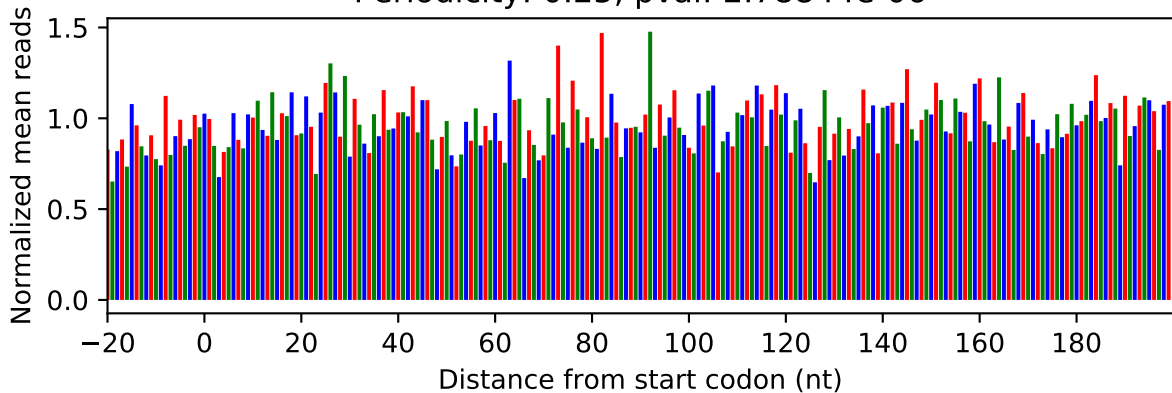
48 nt reads, proportion: 3.72%
Periodicity: 0.33, pval: 2.74985e-10



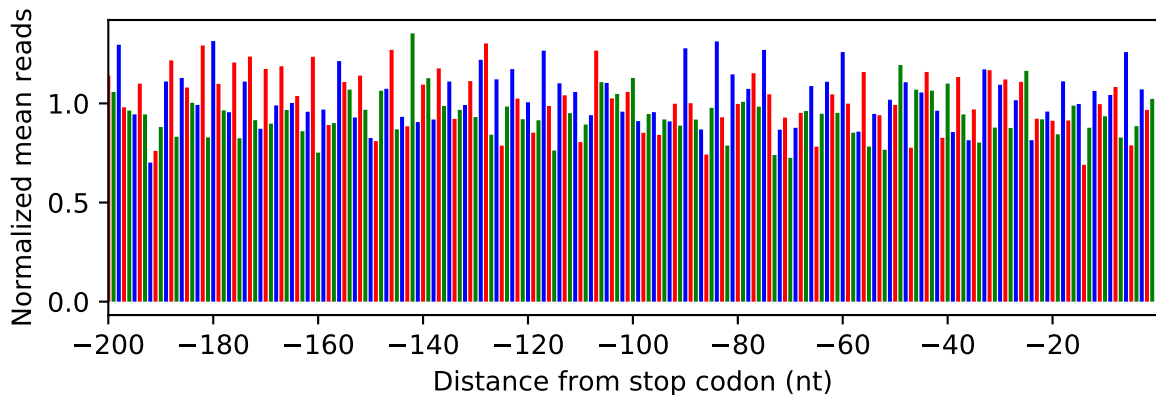
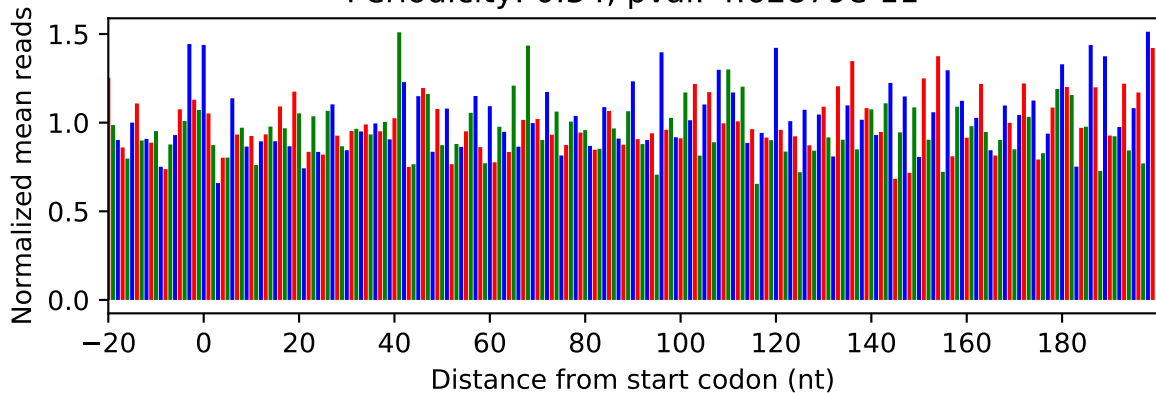
49 nt reads, proportion: 3.42%
Periodicity: 0.21, pval: 0.000111976



50 nt reads, proportion: 2.97%
Periodicity: 0.25, pval: 2.78844e-06



51 nt reads, proportion: 2.06%
Periodicity: 0.34, pval: 4.62879e-11



52 nt reads, proportion: 0.95%
Periodicity: 0.13, pval: 0.0435909

