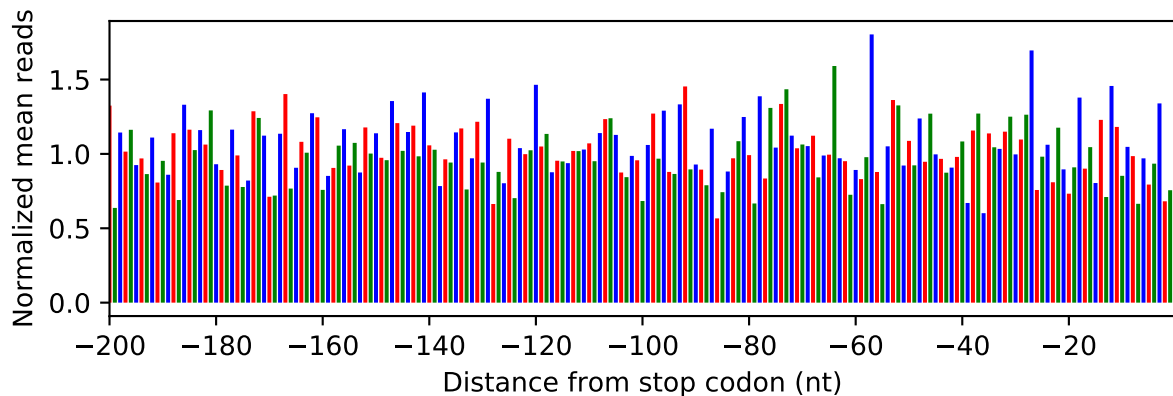
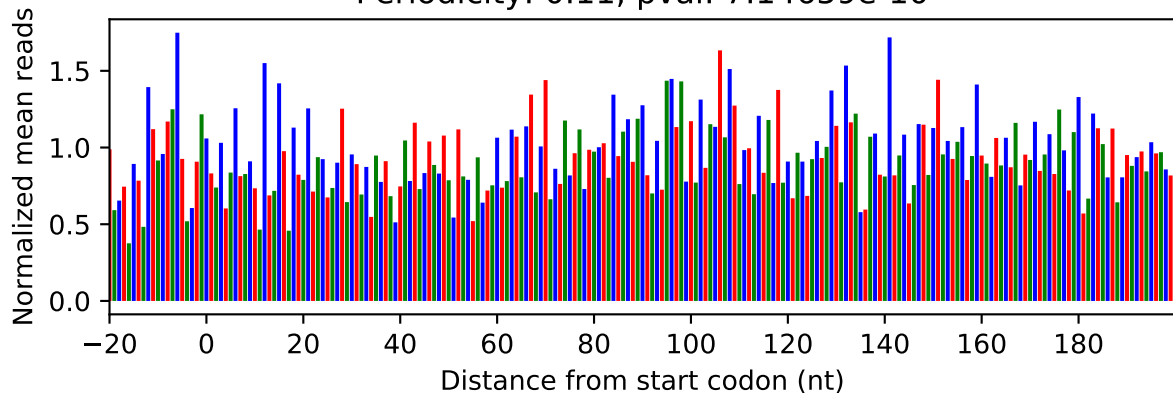
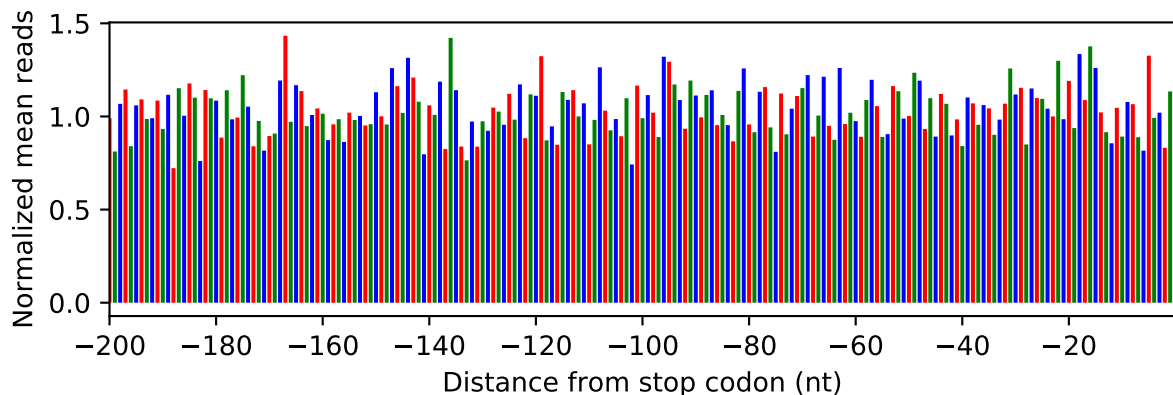
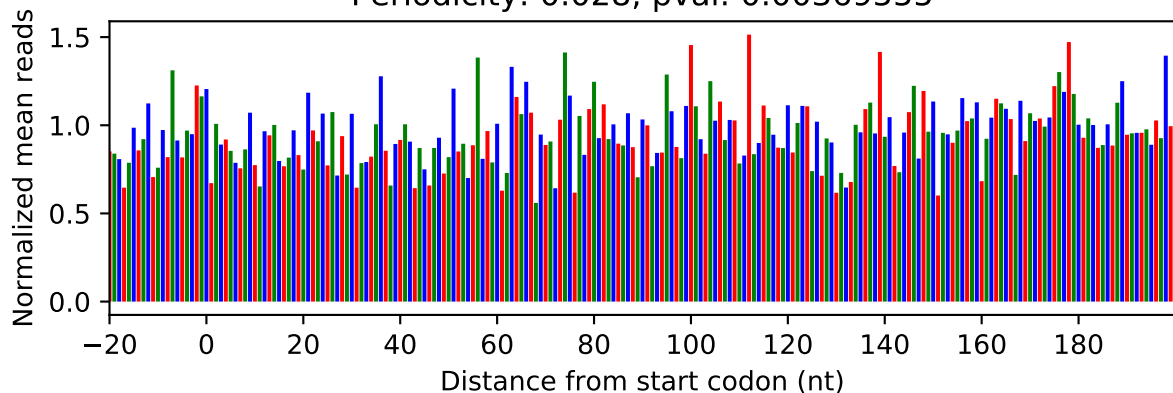


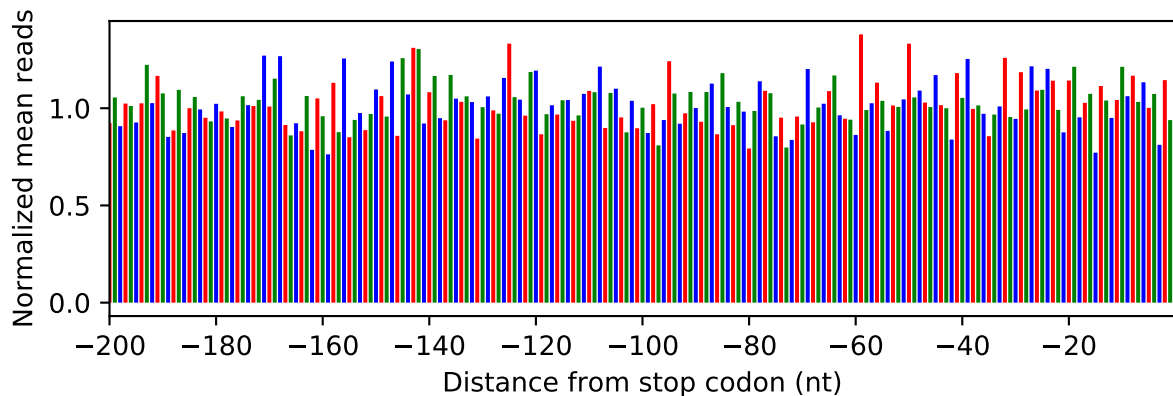
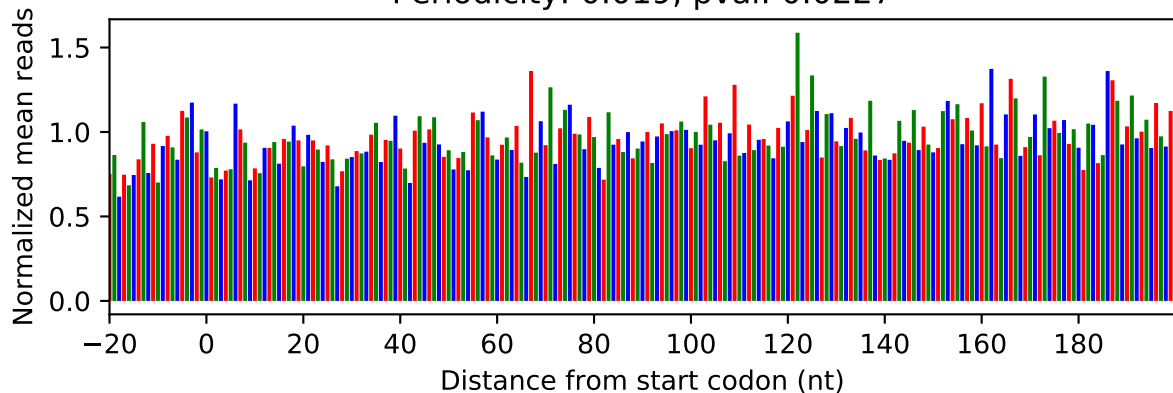
30 nt reads, proportion: 0.74%
Periodicity: 0.11, pval: 7.14659e-10



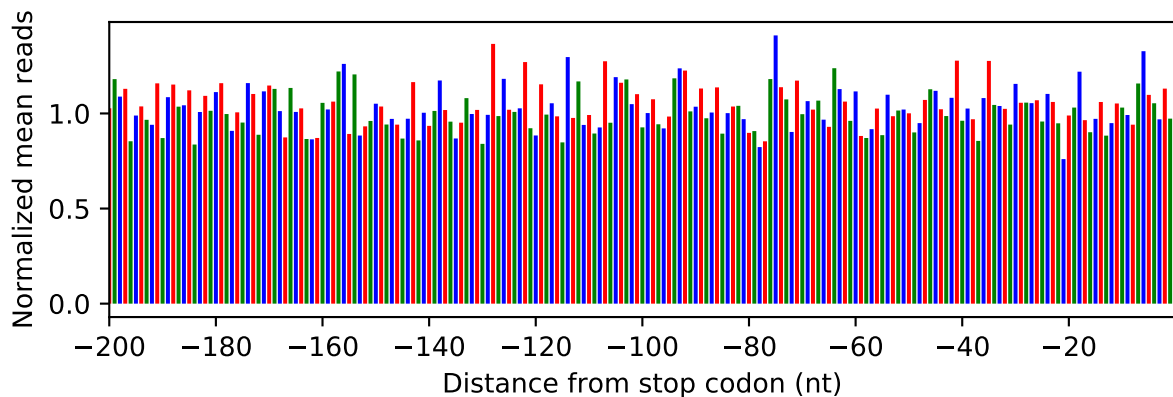
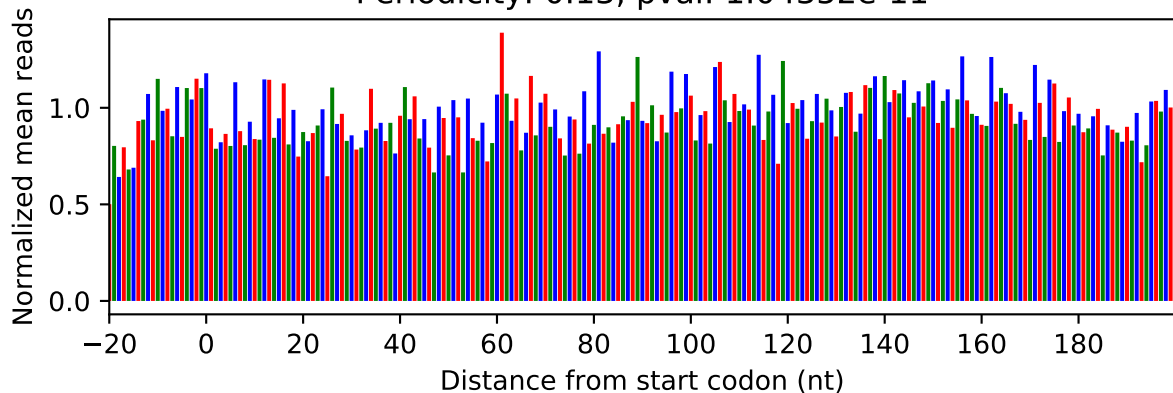
31 nt reads, proportion: 2.18%
Periodicity: 0.028, pval: 0.0036955



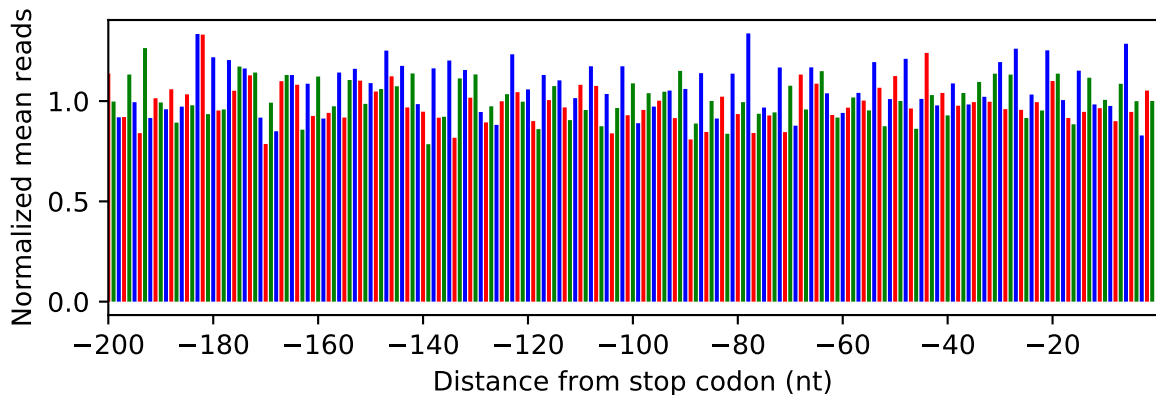
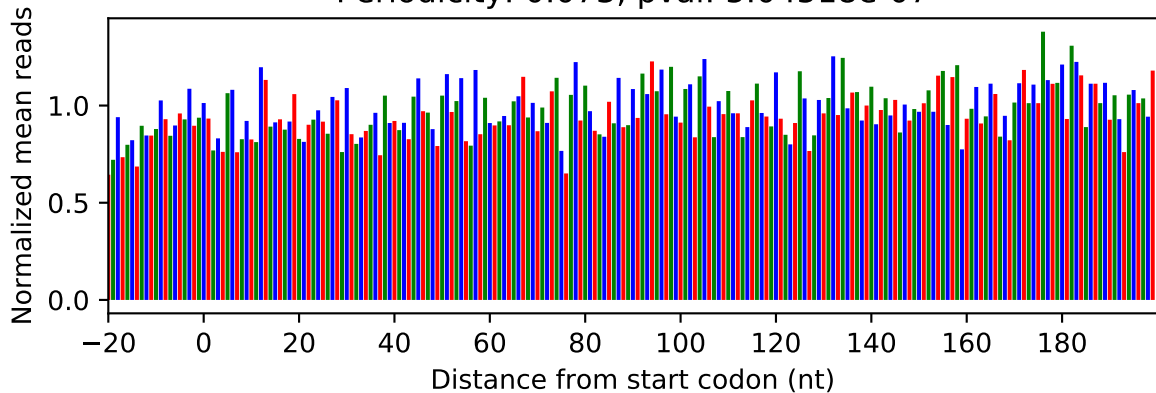
32 nt reads, proportion: 4.48%
Periodicity: 0.019, pval: 0.0227



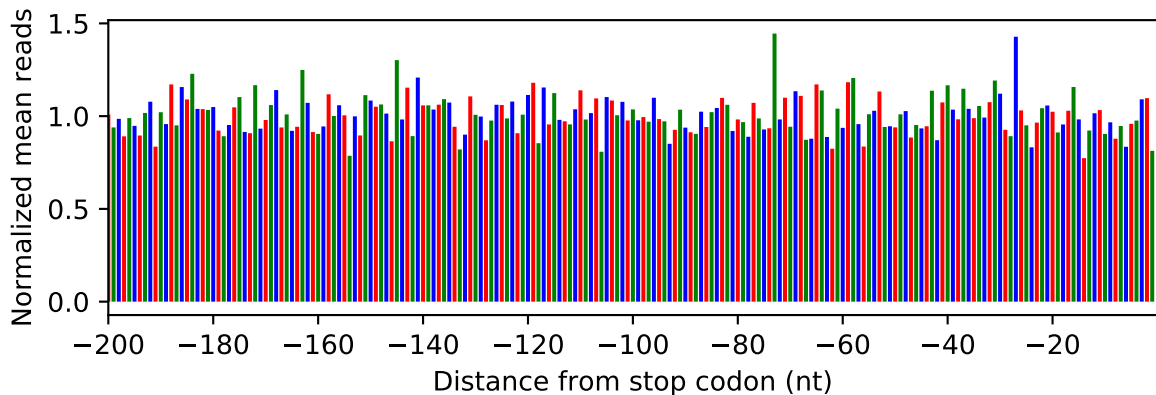
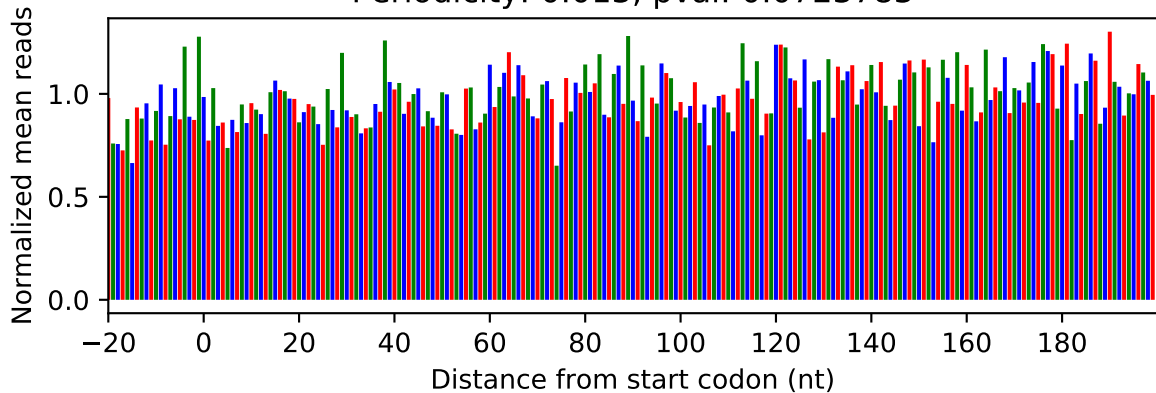
33 nt reads, proportion: 5.80%
Periodicity: 0.13, pval: 1.04352e-11



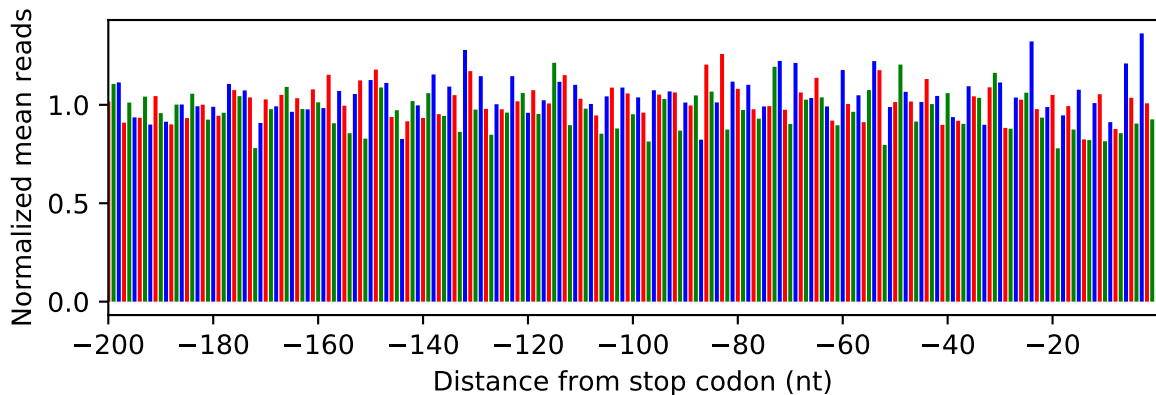
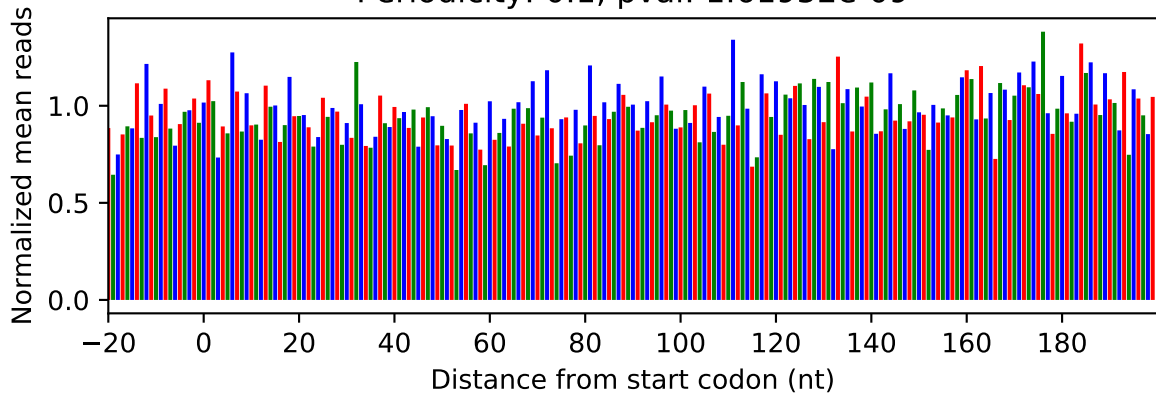
34 nt reads, proportion: 6.02%
Periodicity: 0.073, pval: 5.04518e-07



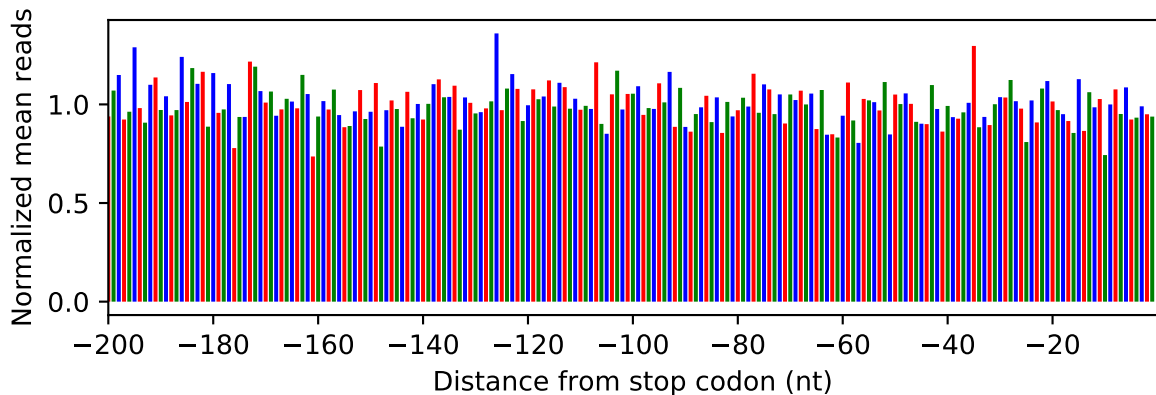
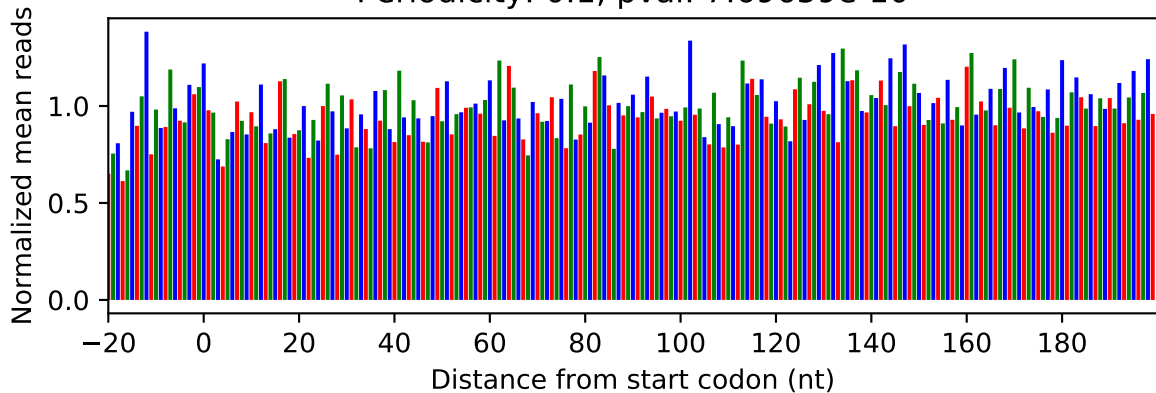
35 nt reads, proportion: 5.85%
Periodicity: 0.013, pval: 0.0723783



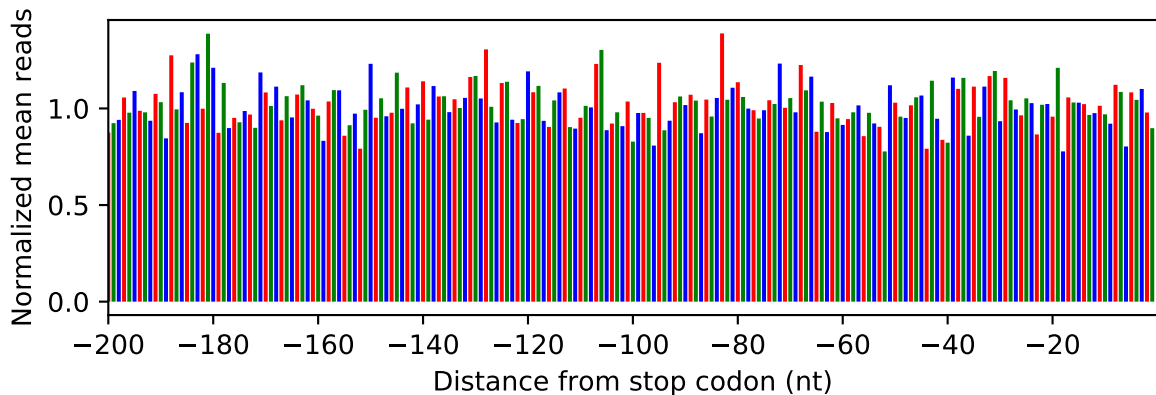
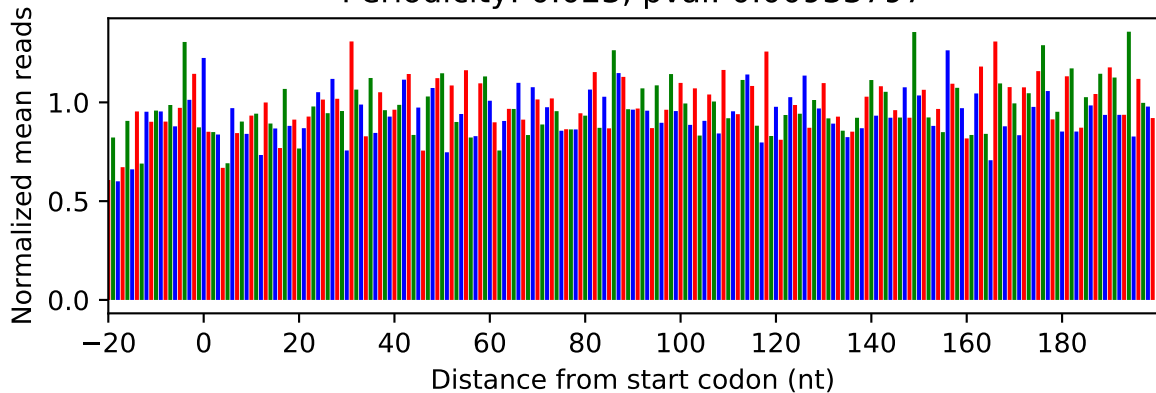
36 nt reads, proportion: 5.68%
Periodicity: 0.1, pval: 1.61952e-09



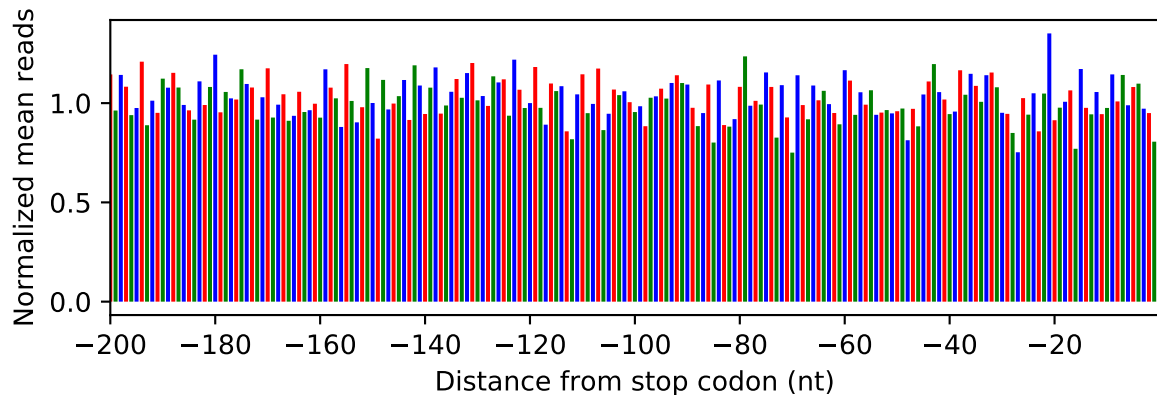
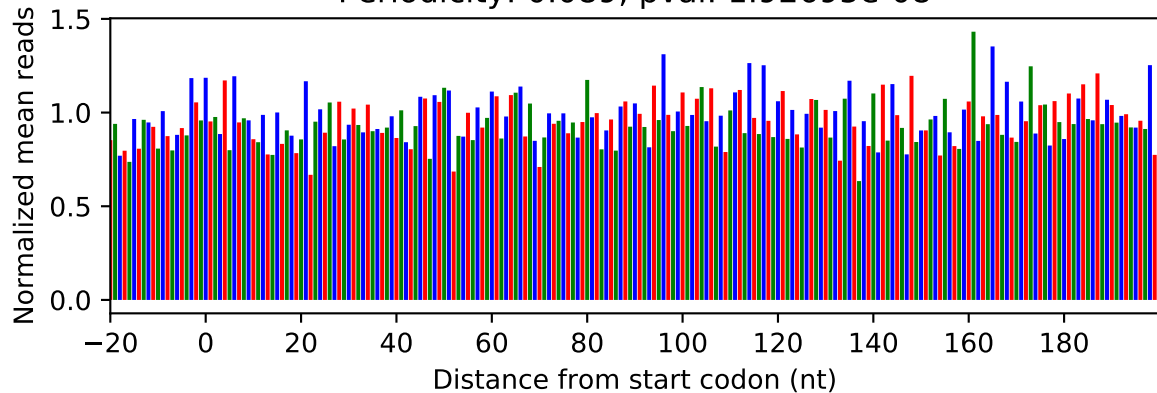
37 nt reads, proportion: 5.53%
Periodicity: 0.1, pval: 7.69659e-10



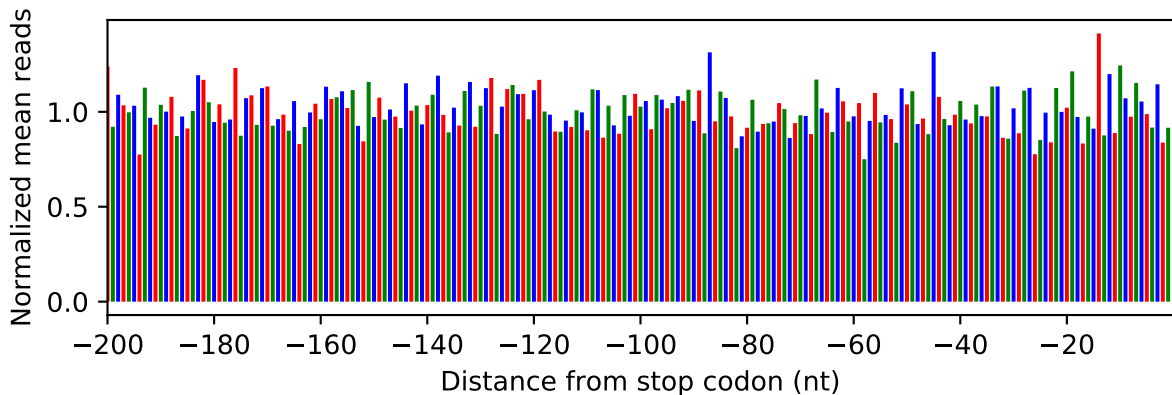
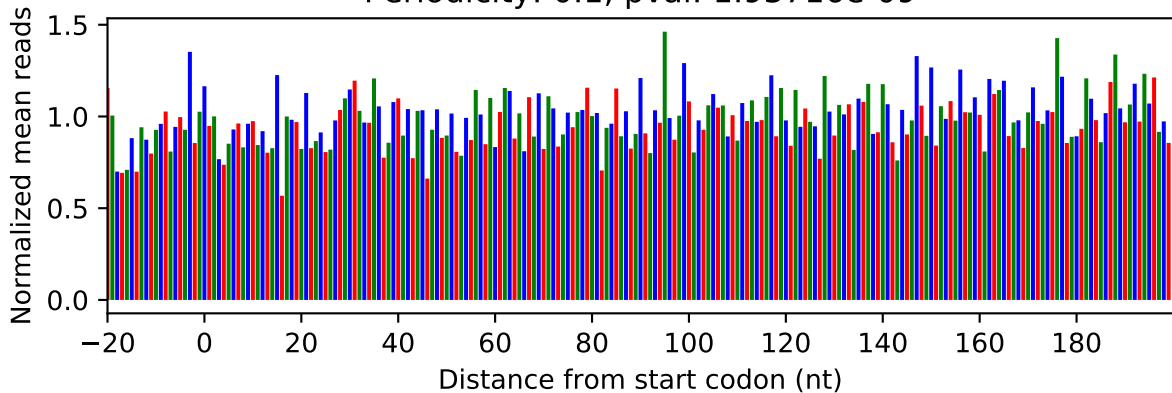
38 nt reads, proportion: 5.35%
Periodicity: 0.023, pval: 0.00933797



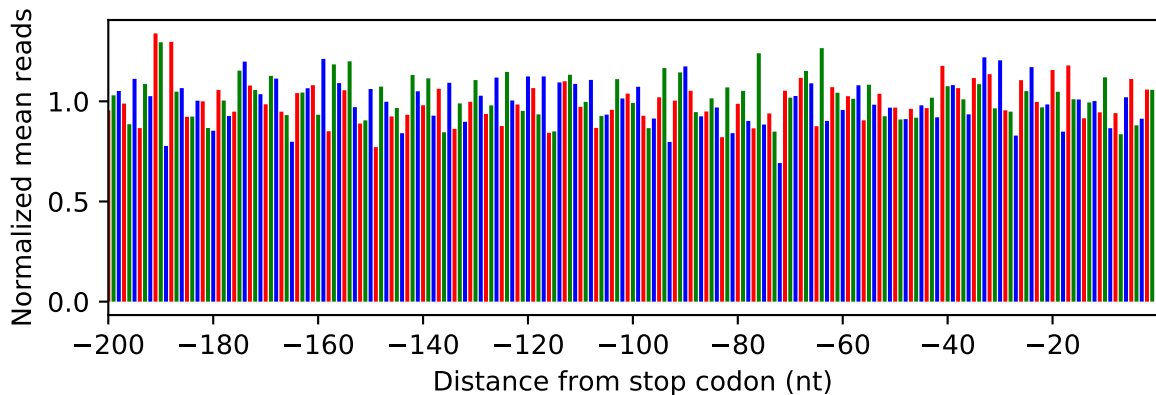
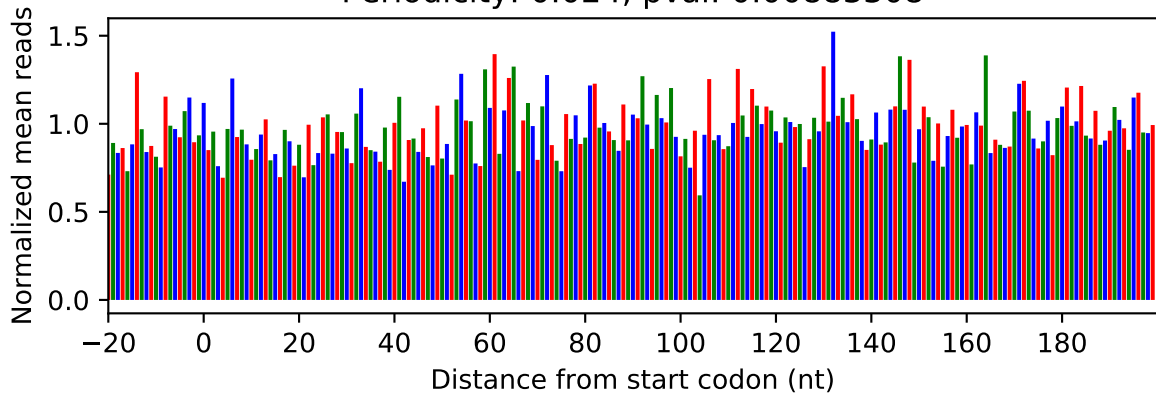
39 nt reads, proportion: 5.13%
Periodicity: 0.089, pval: 1.92695e-08



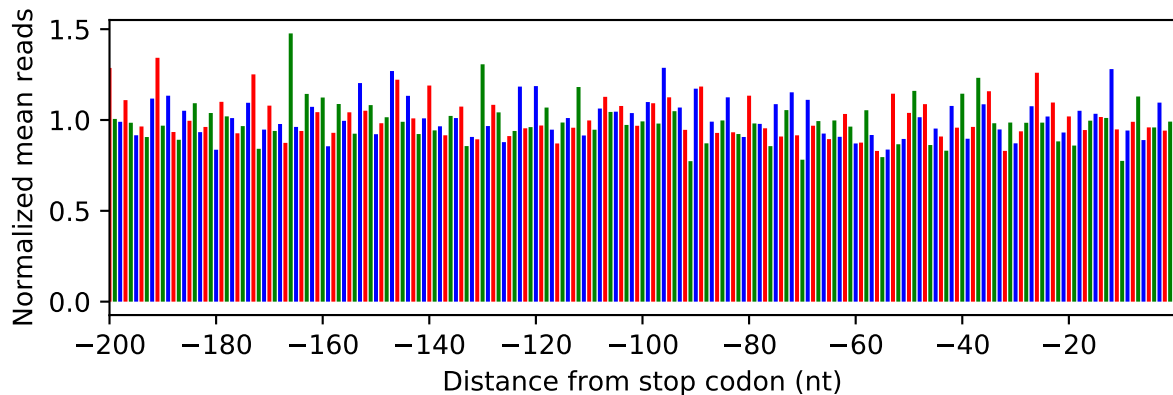
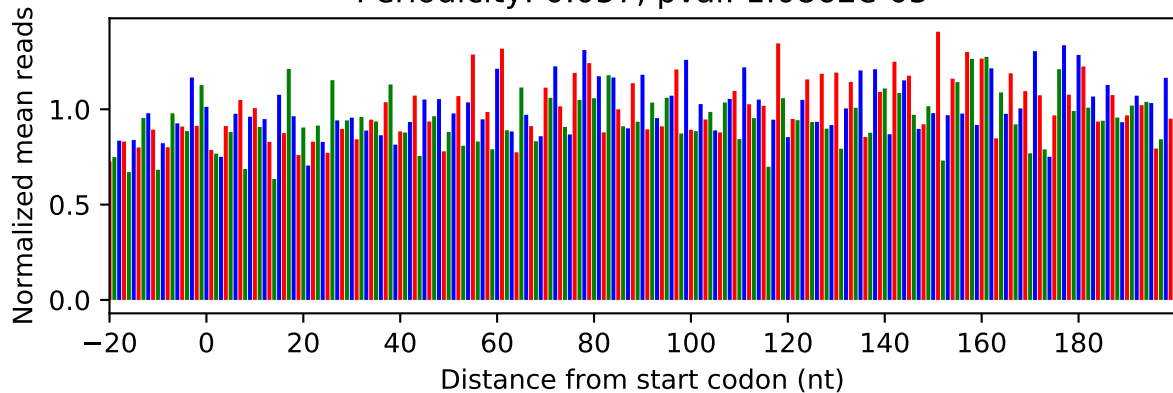
40 nt reads, proportion: 4.88%
Periodicity: 0.1, pval: 1.93716e-09



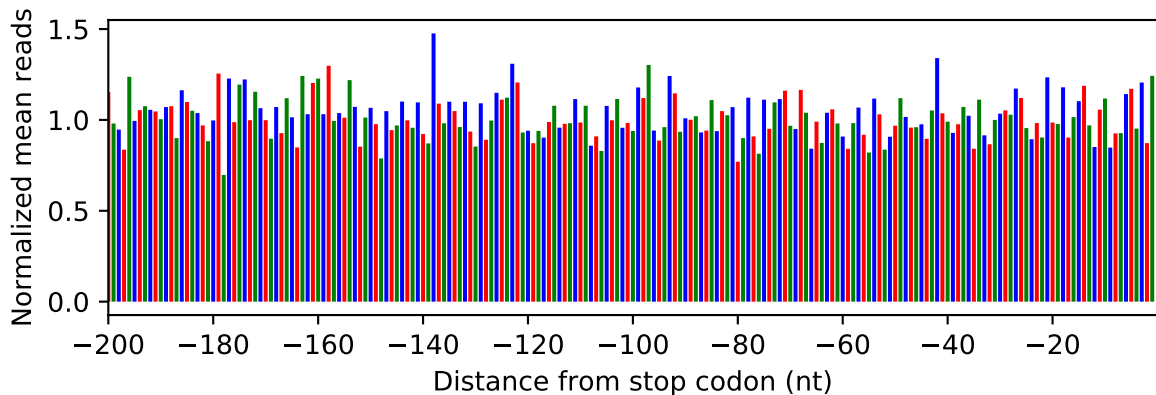
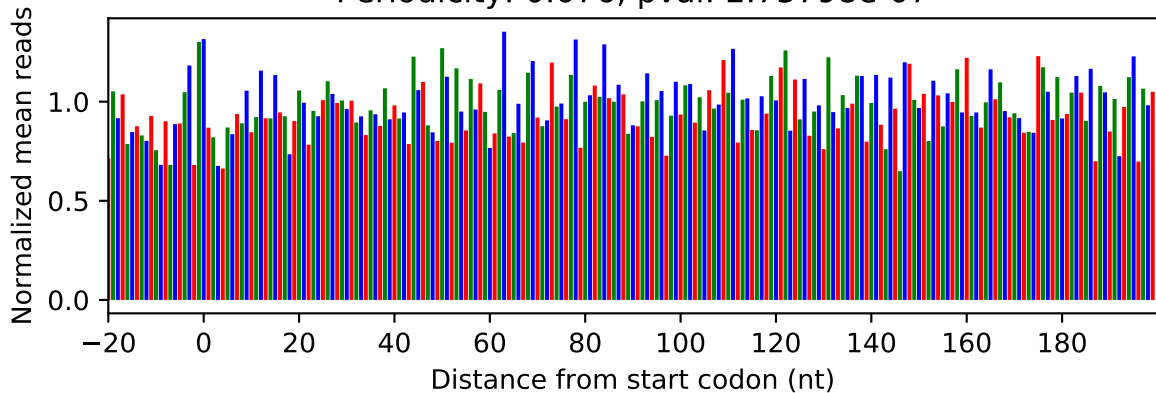
41 nt reads, proportion: 4.64%
Periodicity: 0.024, pval: 0.00883308



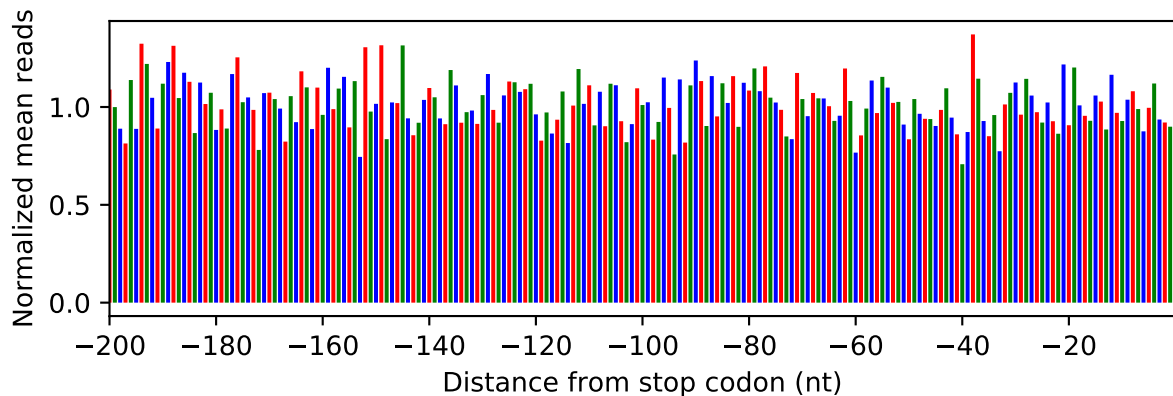
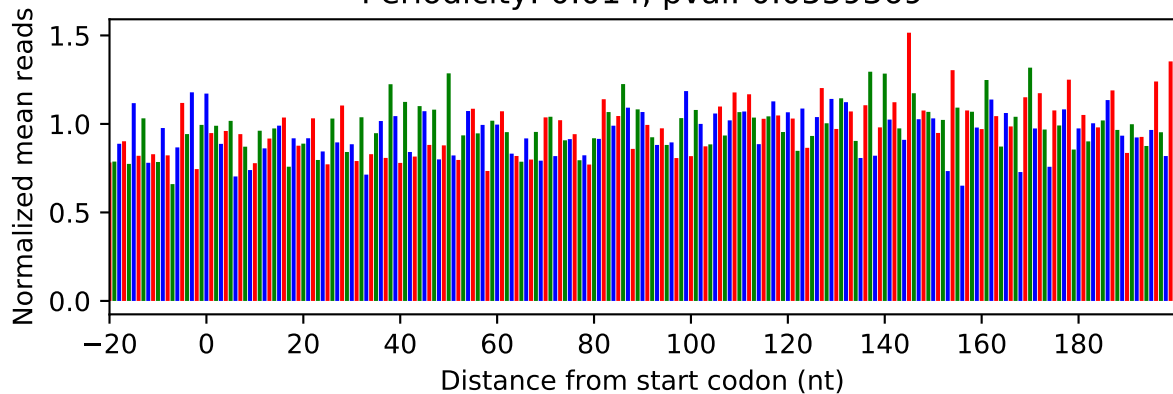
42 nt reads, proportion: 4.40%
Periodicity: 0.057, pval: 1.0862e-05



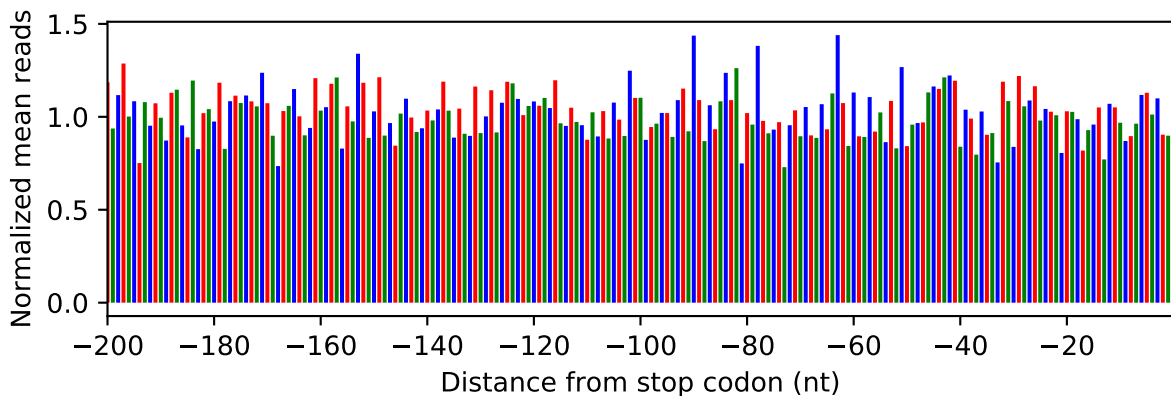
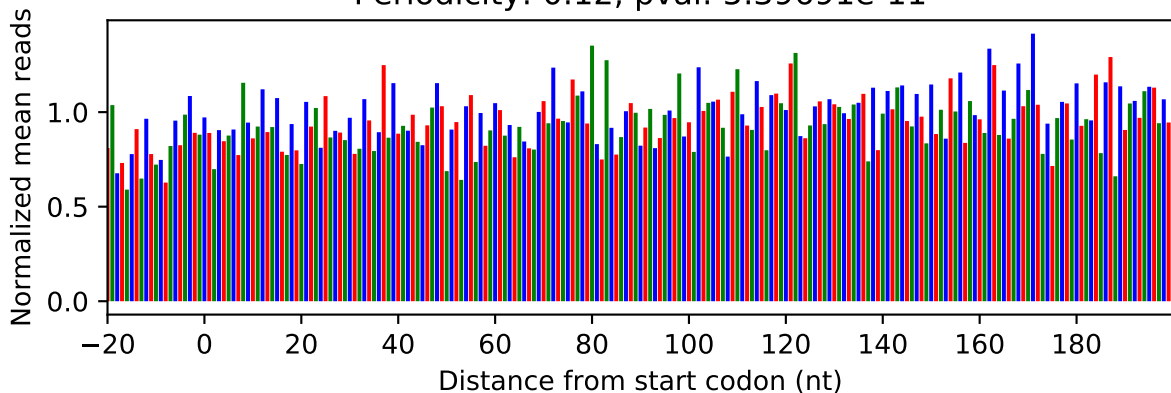
43 nt reads, proportion: 4.20%
Periodicity: 0.076, pval: 2.75798e-07



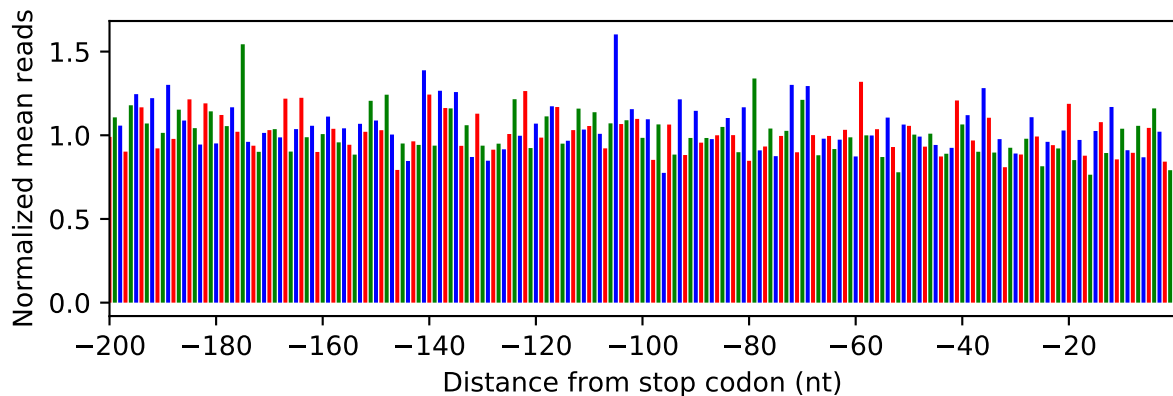
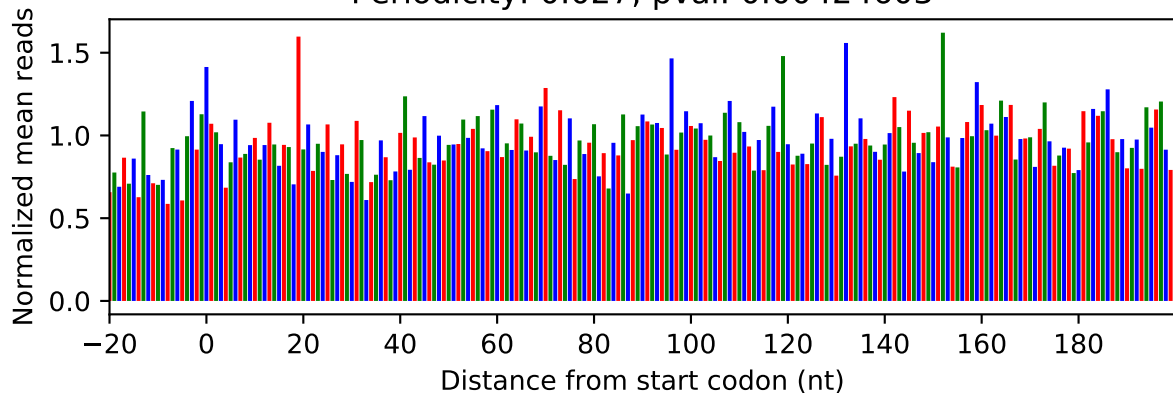
44 nt reads, proportion: 3.98%
Periodicity: 0.014, pval: 0.0559369



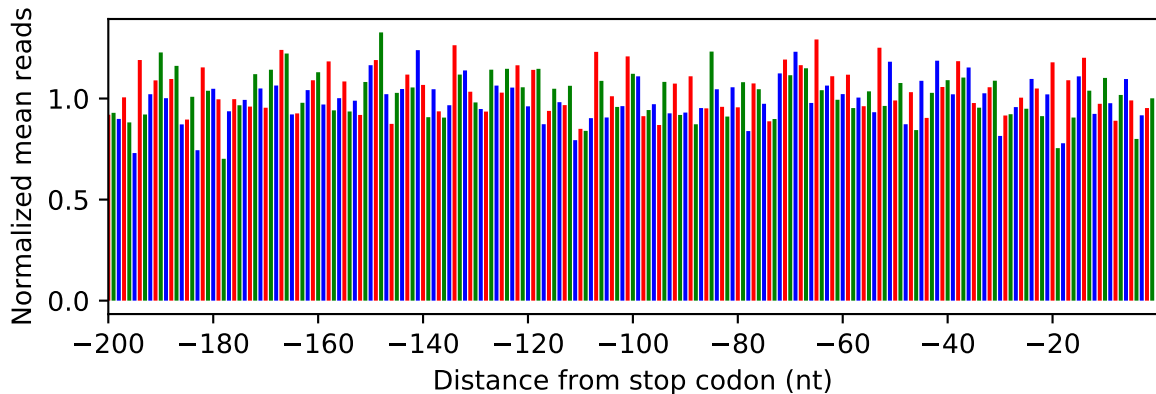
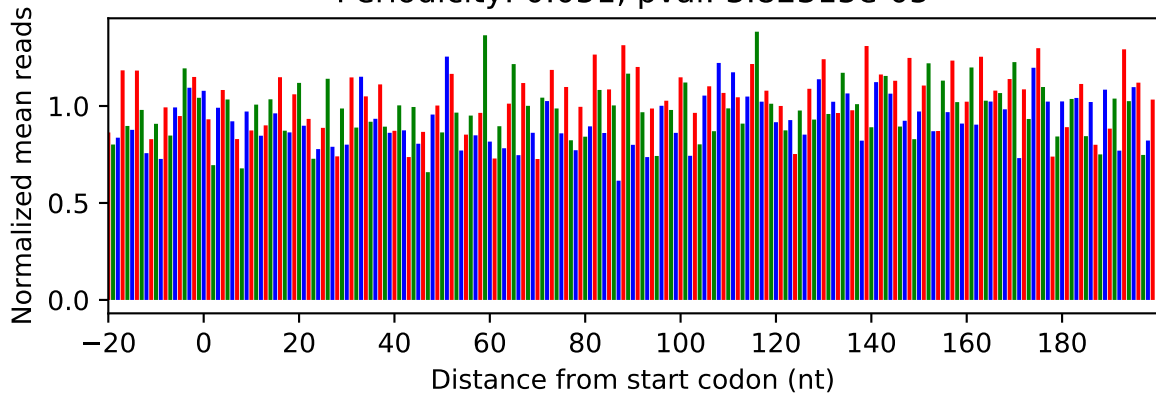
45 nt reads, proportion: 3.77%
Periodicity: 0.12, pval: 5.39691e-11



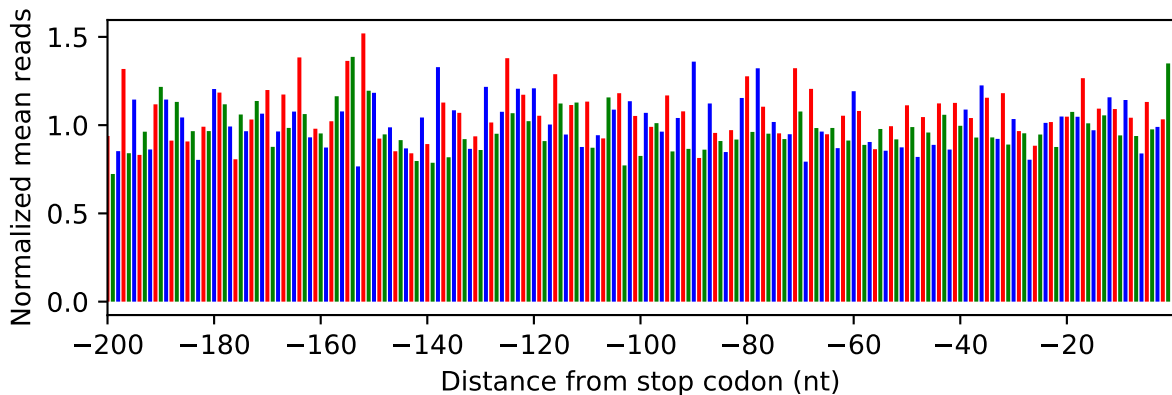
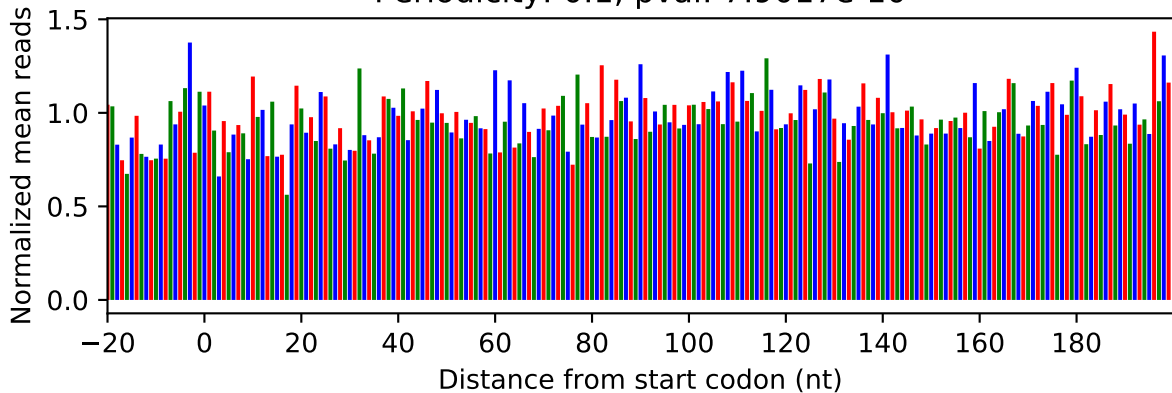
46 nt reads, proportion: 3.57%
Periodicity: 0.027, pval: 0.00424603



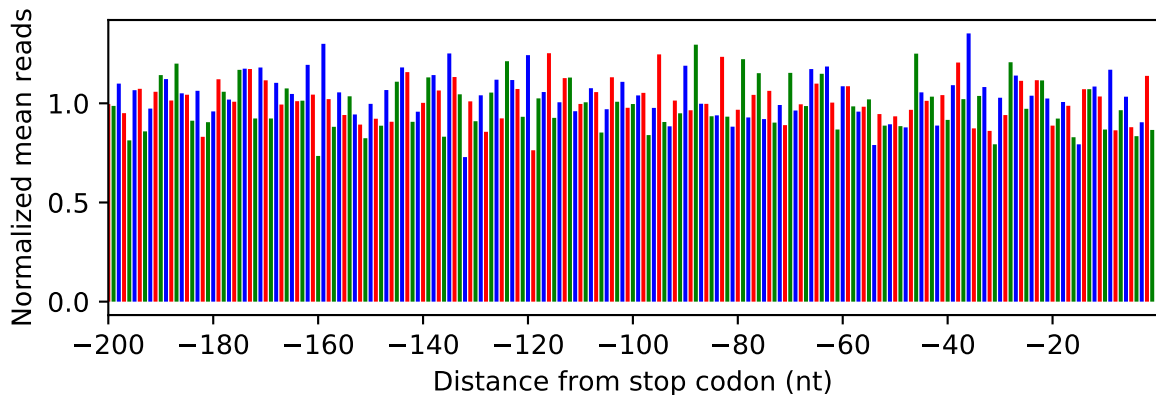
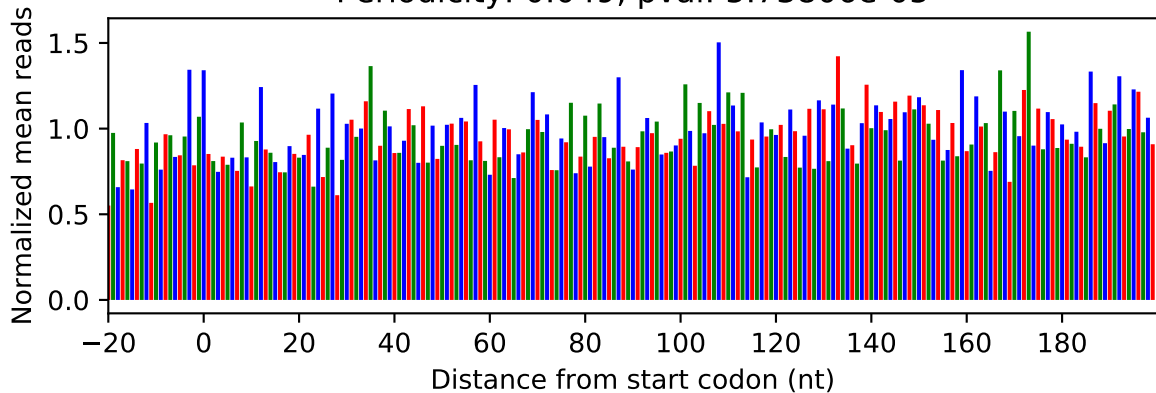
47 nt reads, proportion: 3.35%
Periodicity: 0.051, pval: 3.82315e-05



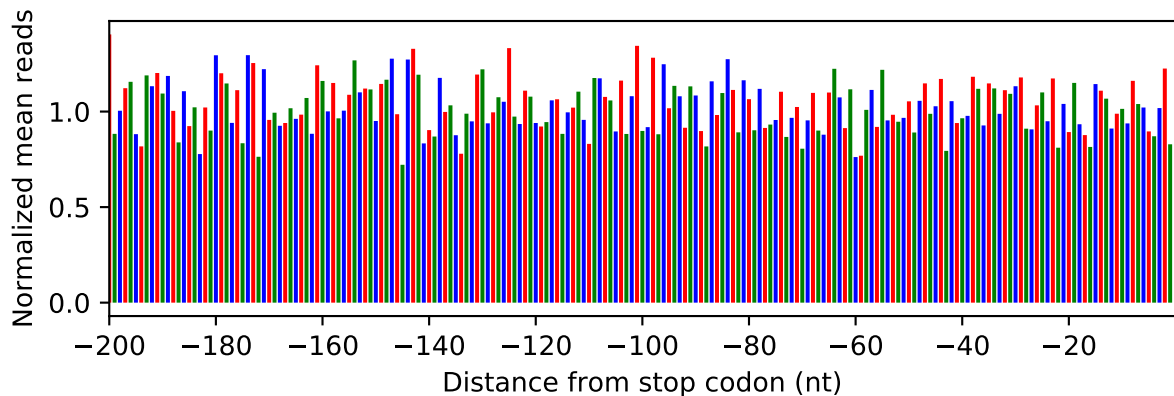
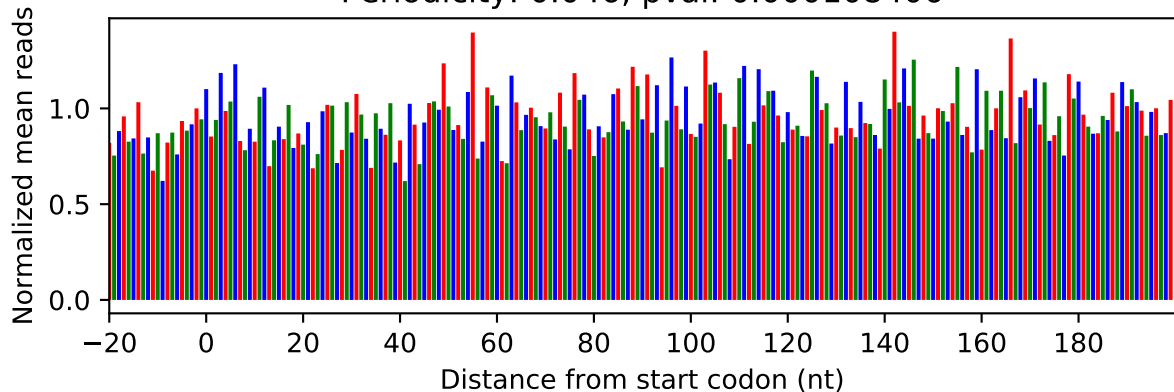
48 nt reads, proportion: 3.16%
Periodicity: 0.1, pval: 7.9017e-10



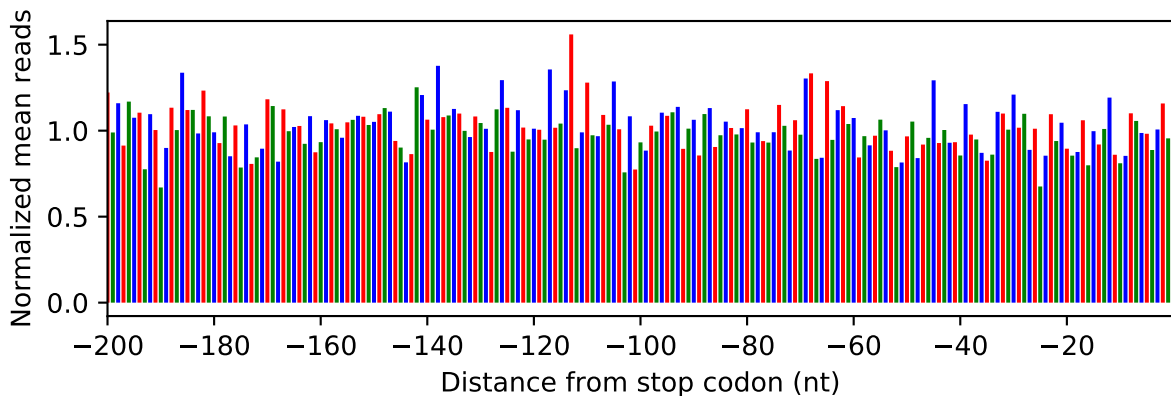
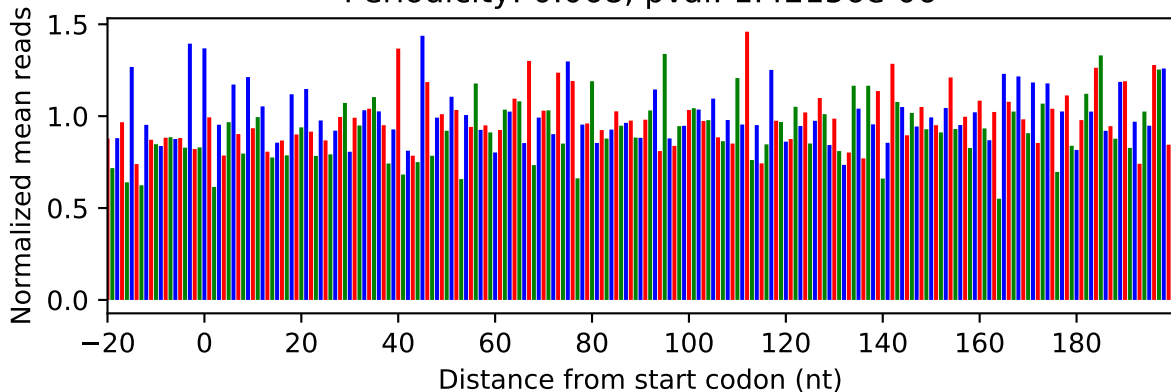
49 nt reads, proportion: 3.04%
Periodicity: 0.049, pval: 5.73806e-05



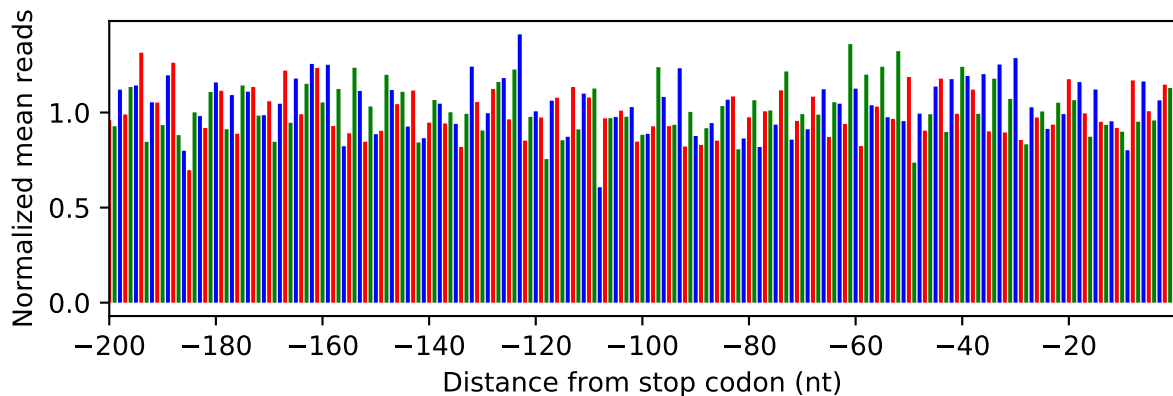
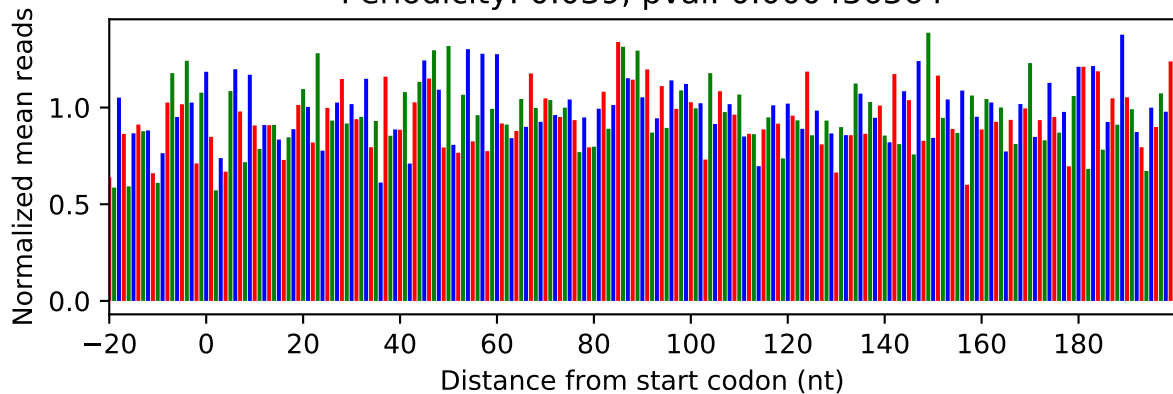
50 nt reads, proportion: 2.87%
Periodicity: 0.046, pval: 0.000108406



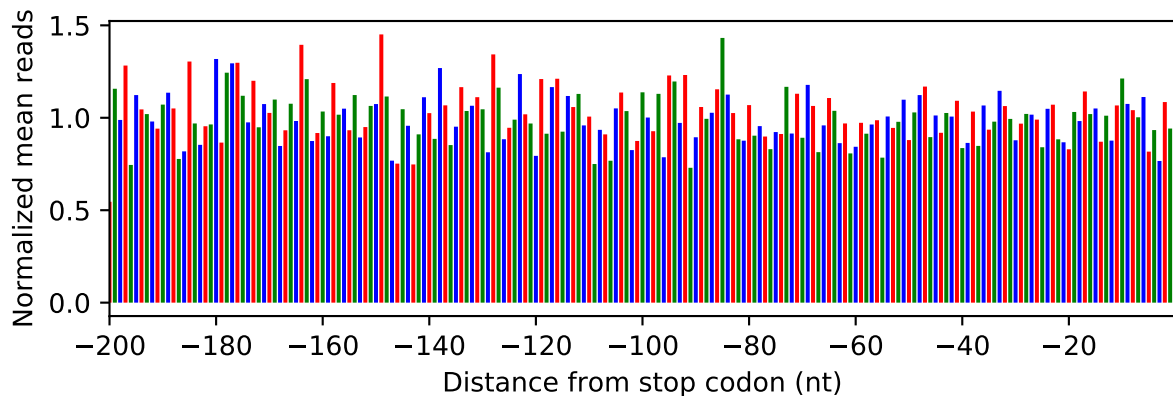
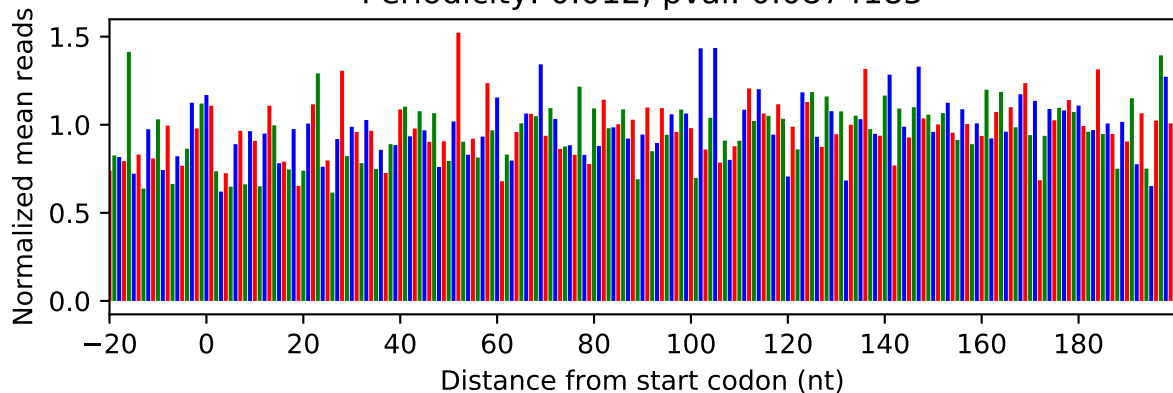
51 nt reads, proportion: 2.73%
Periodicity: 0.068, pval: 1.42156e-06



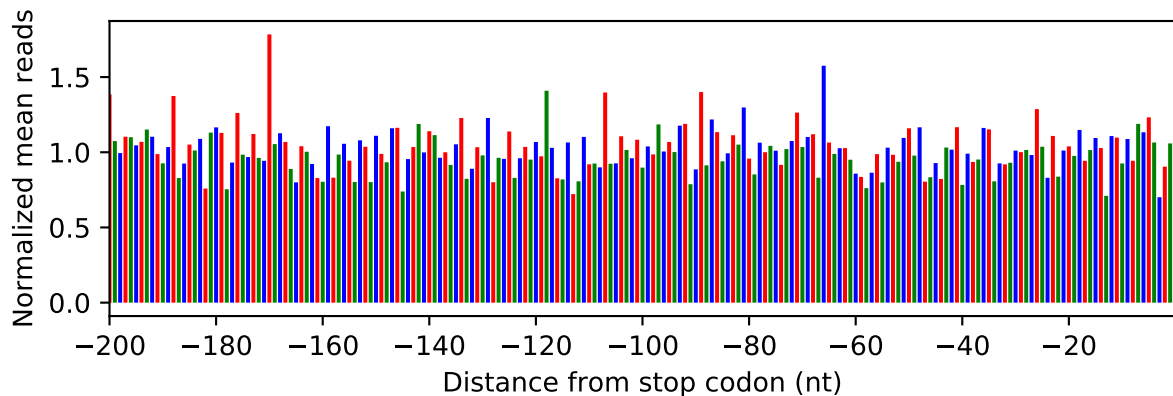
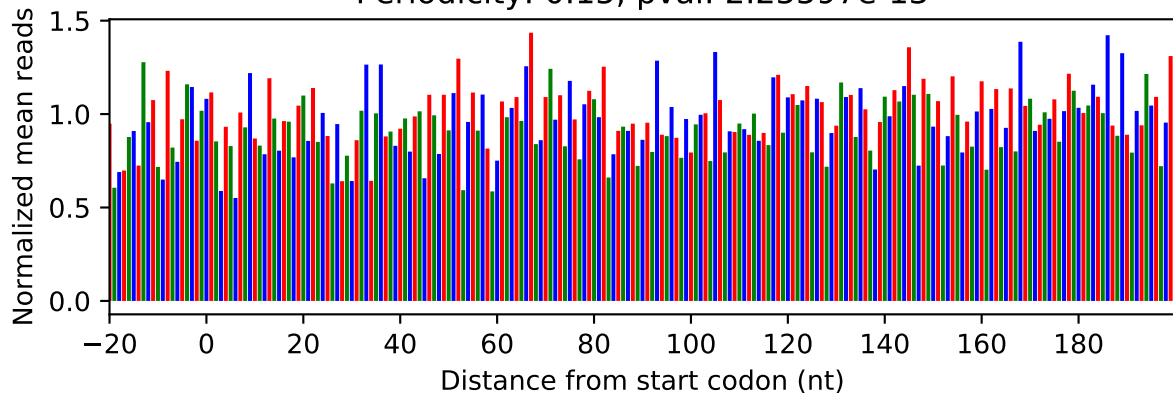
52 nt reads, proportion: 2.54%
Periodicity: 0.039, pval: 0.000436364



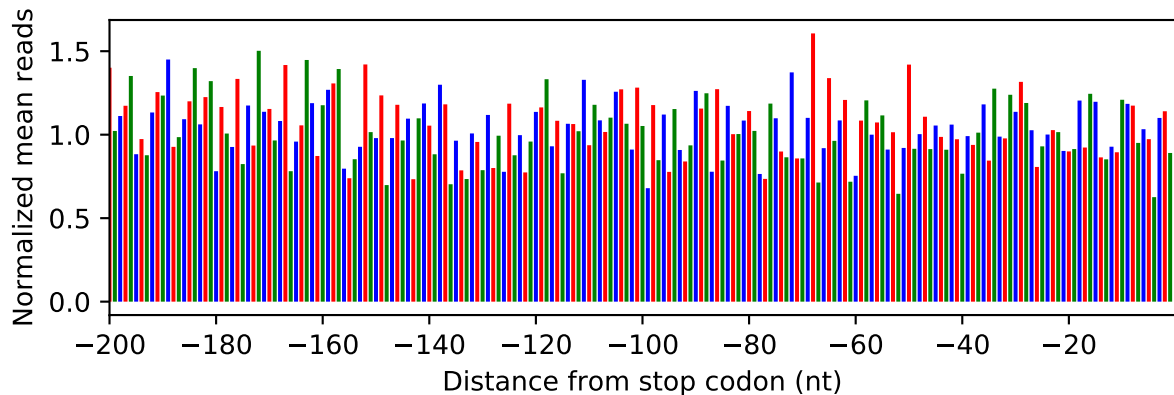
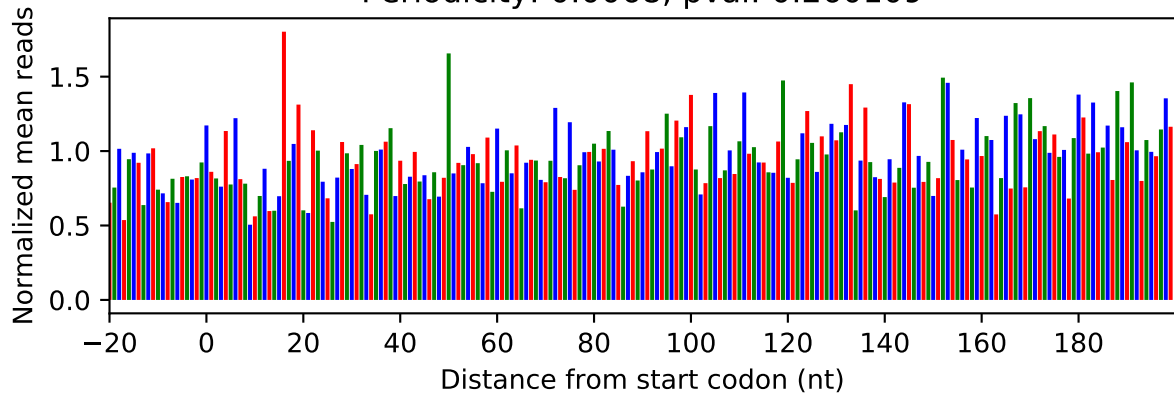
53 nt reads, proportion: 2.31%
Periodicity: 0.012, pval: 0.0874185



54 nt reads, proportion: 1.90%
Periodicity: 0.15, pval: 2.25597e-13



55 nt reads, proportion: 1.27%
Periodicity: 0.0068, pval: 0.260109



56 nt reads, proportion: 0.62%
Periodicity: 0.0045, pval: 0.40757

