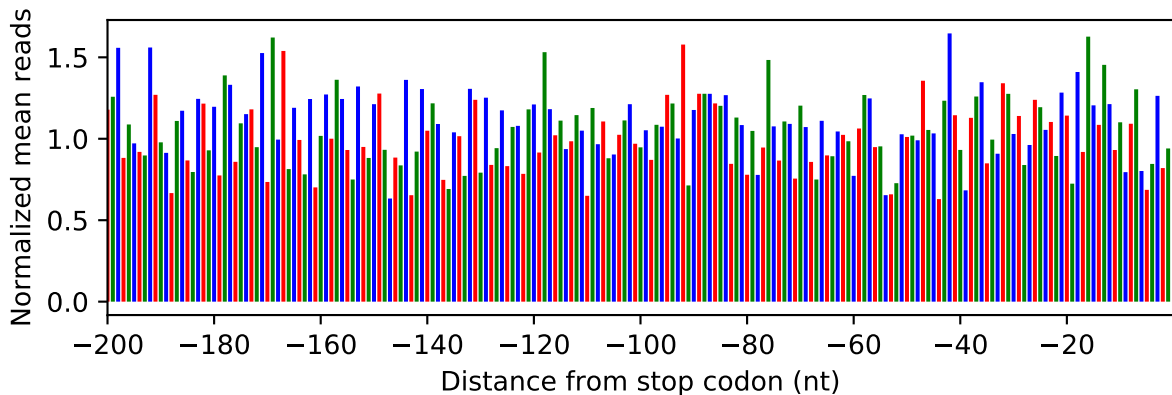
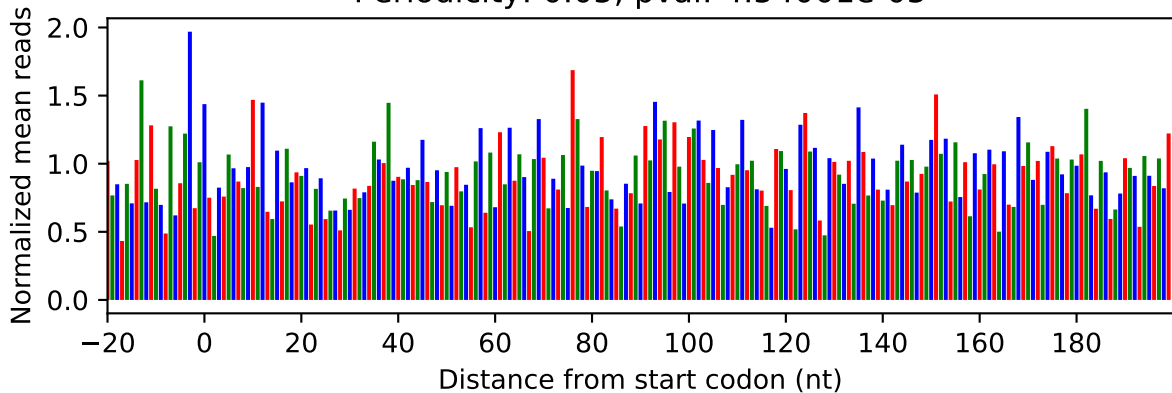
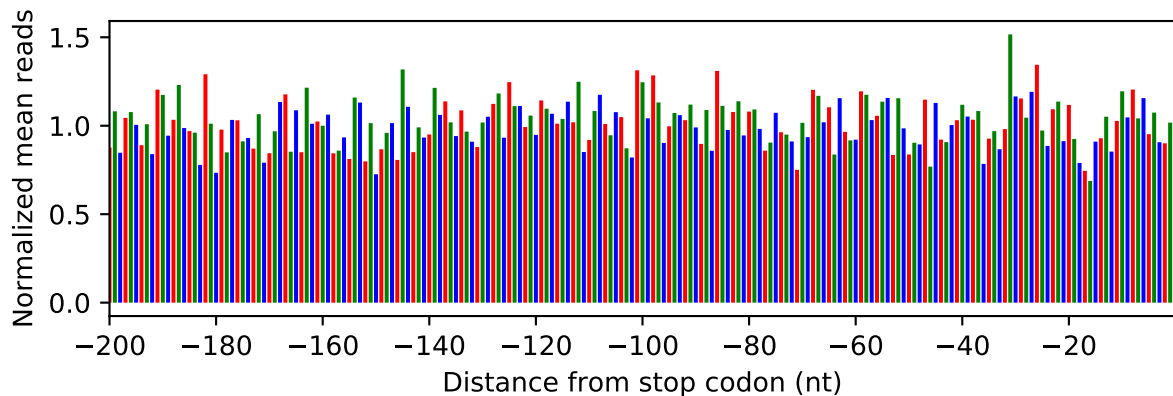
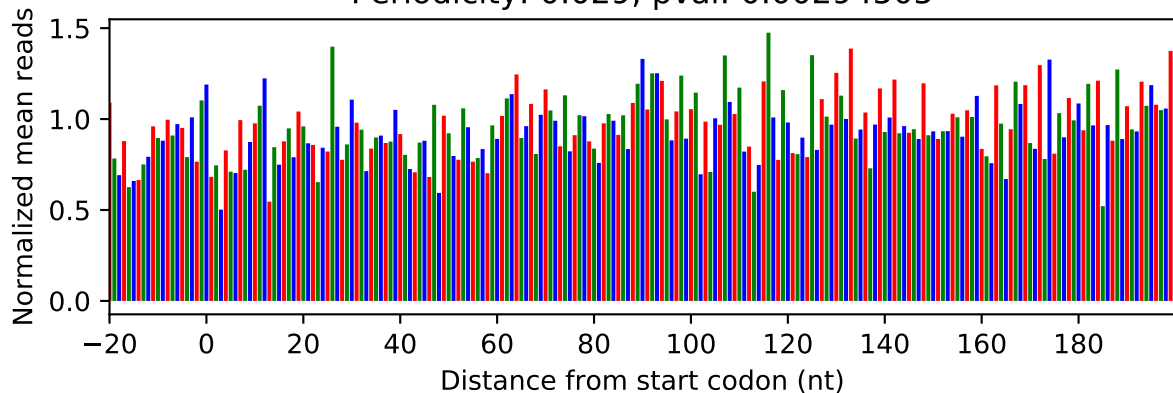


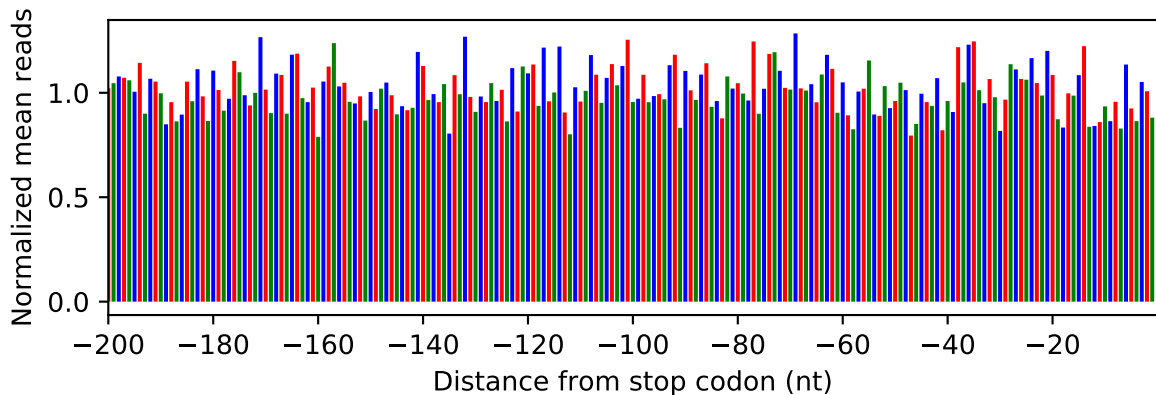
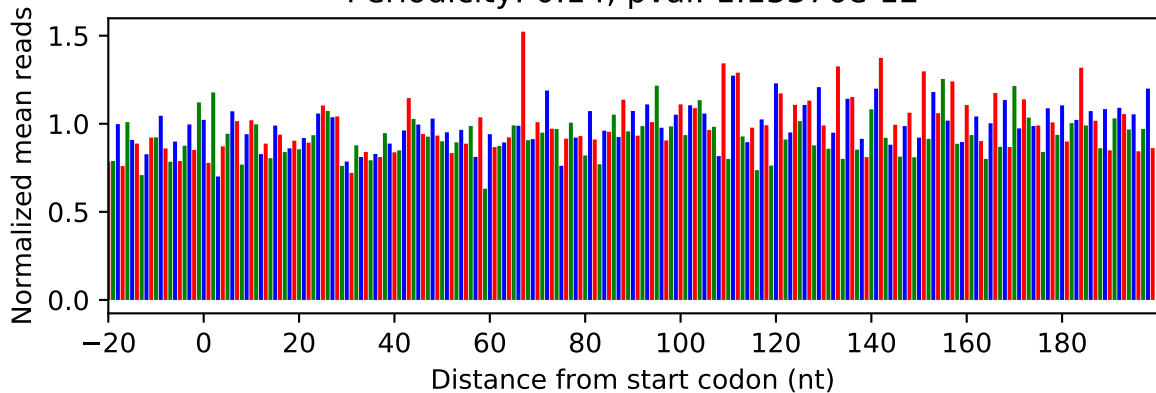
31 nt reads, proportion: 0.63%
Periodicity: 0.05, pval: 4.54001e-05



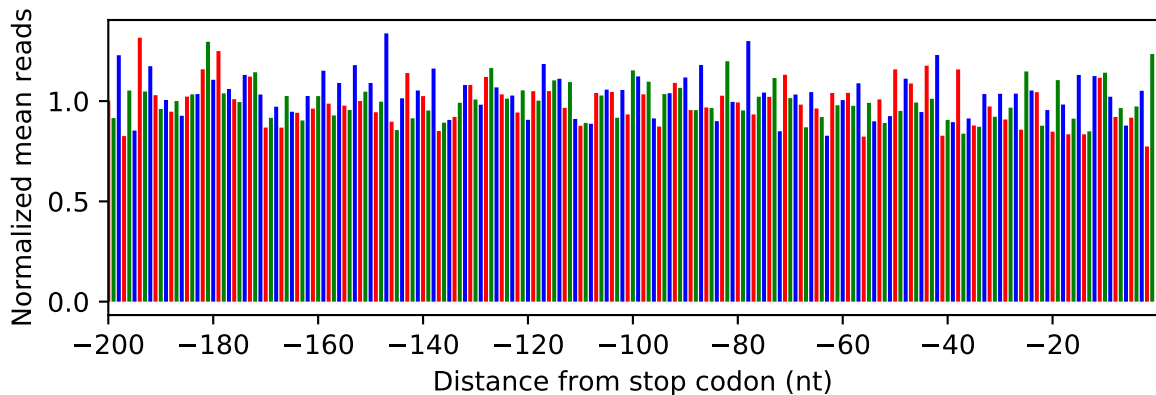
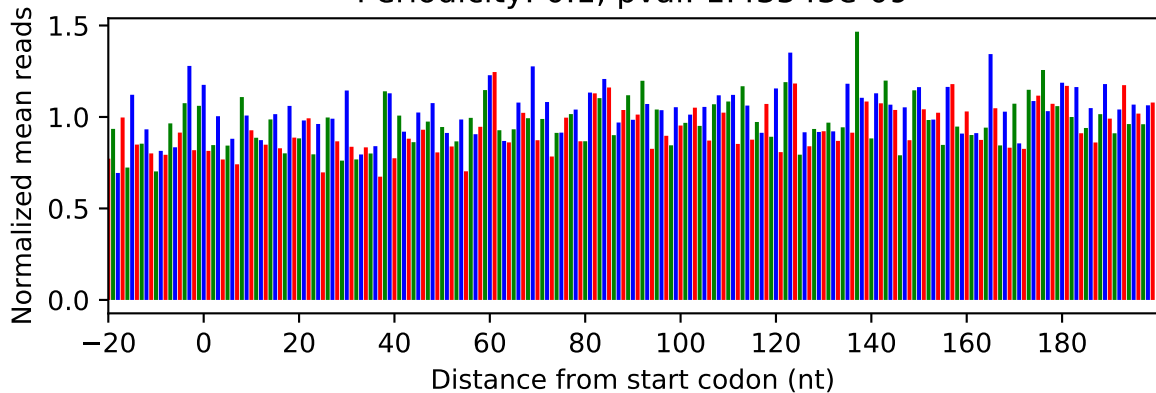
32 nt reads, proportion: 1.93%
Periodicity: 0.029, pval: 0.00294505



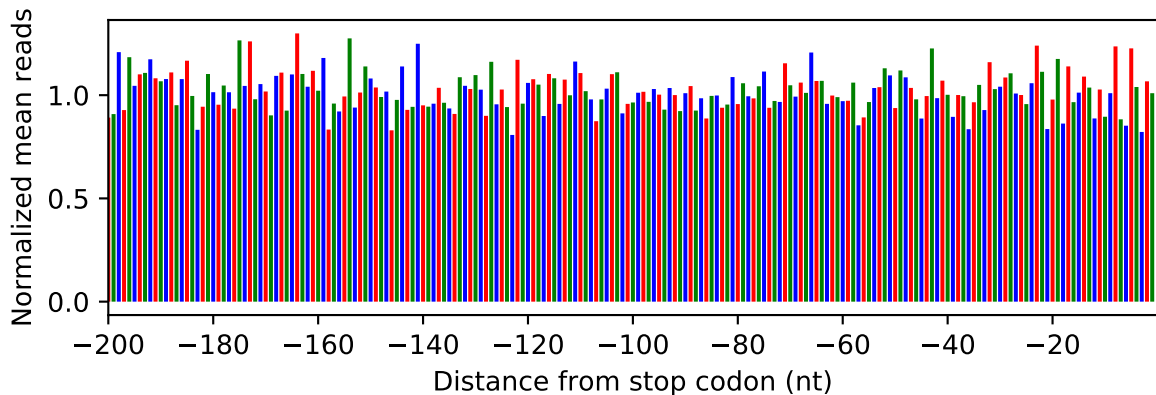
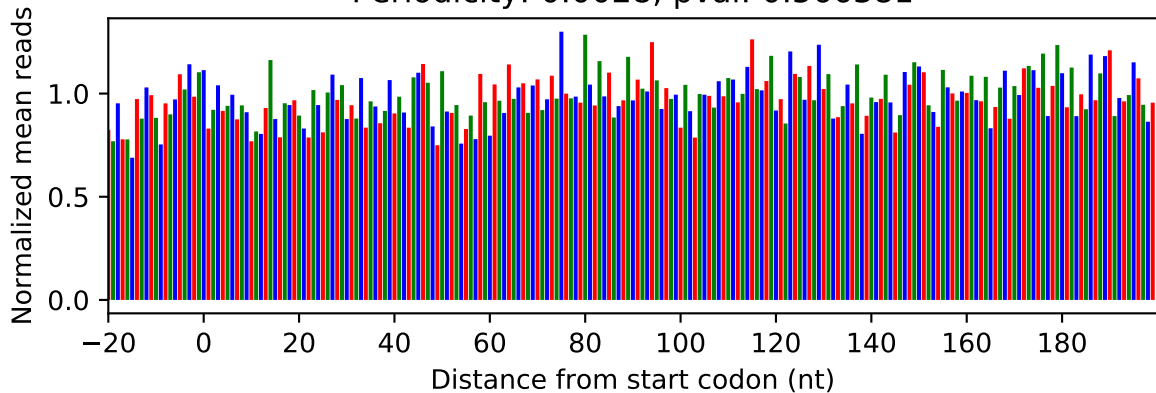
33 nt reads, proportion: 4.19%
Periodicity: 0.14, pval: 1.13376e-12



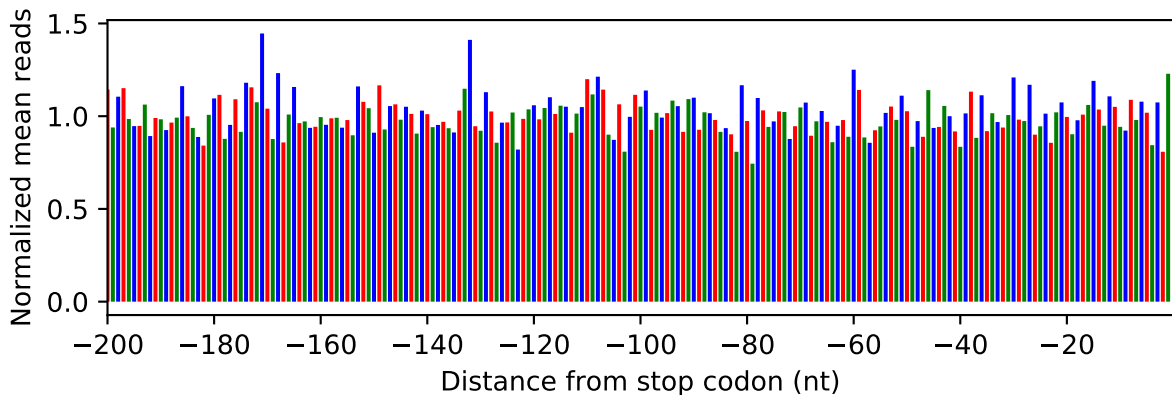
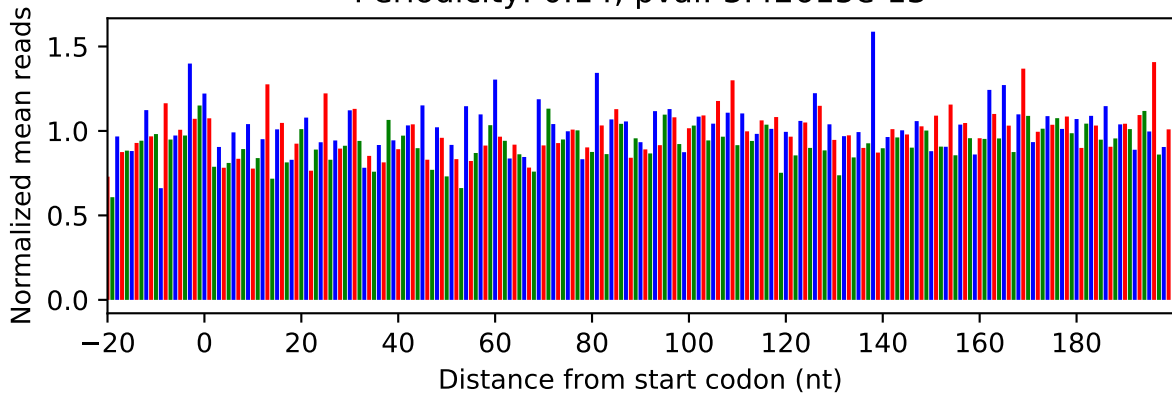
34 nt reads, proportion: 5.90%
Periodicity: 0.1, pval: 1.43543e-09



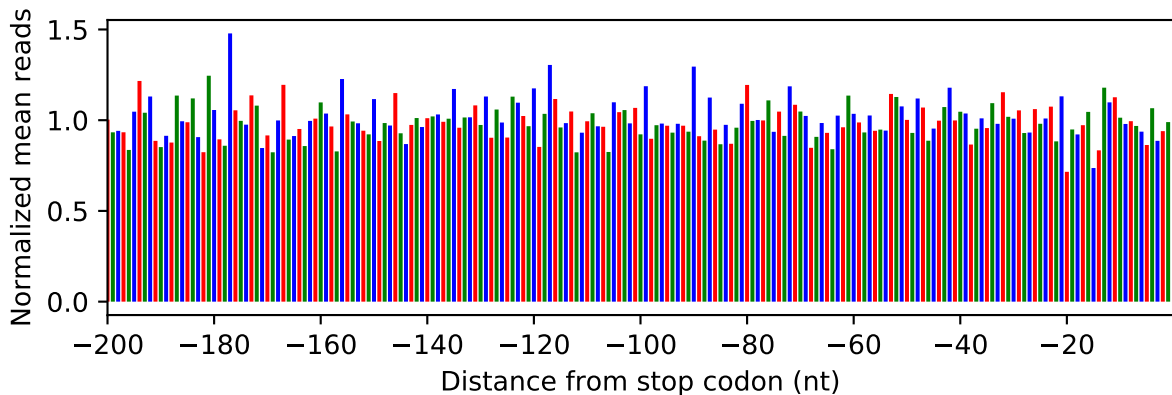
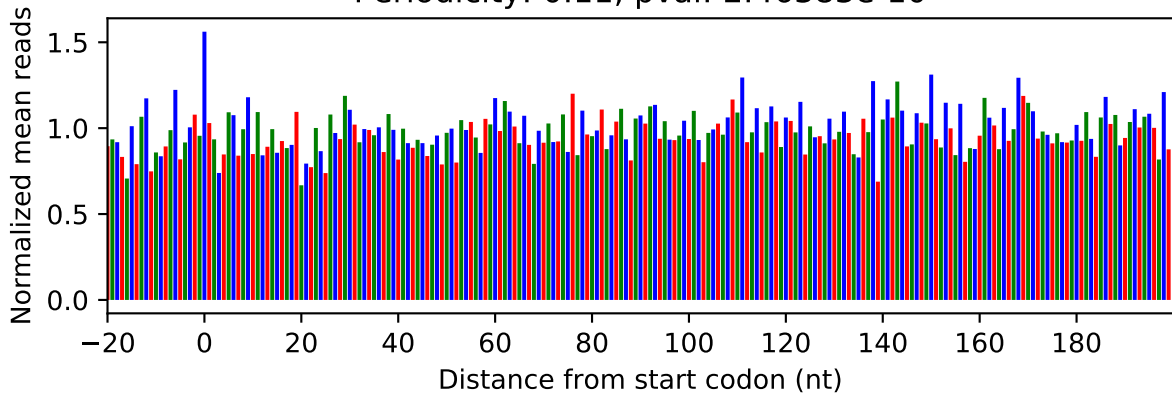
35 nt reads, proportion: 6.45%
Periodicity: 0.0028, pval: 0.566381



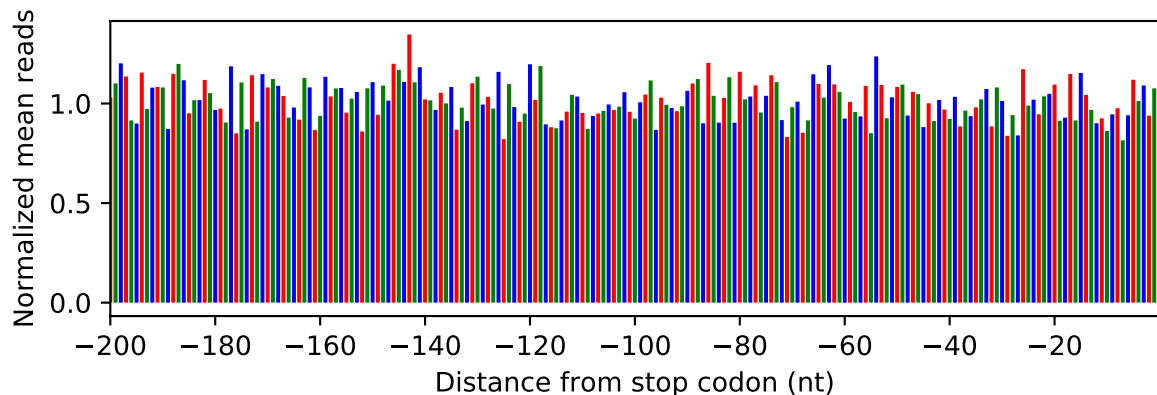
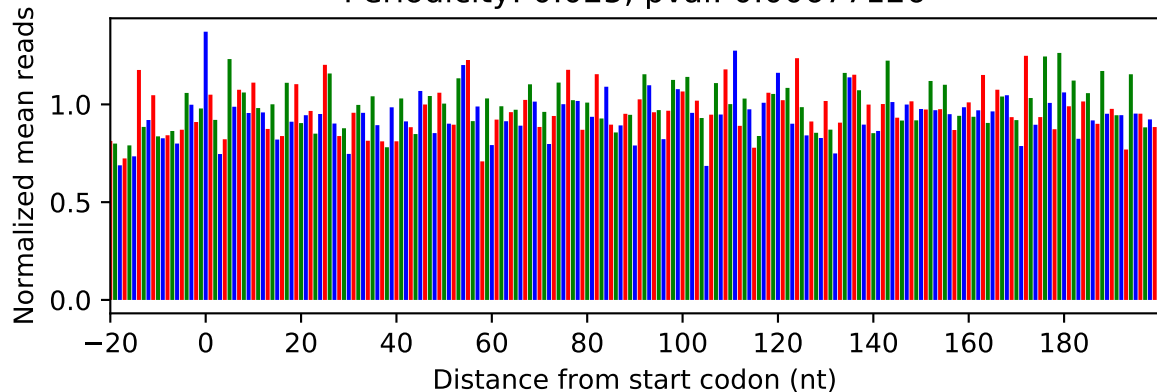
36 nt reads, proportion: 6.41%
Periodicity: 0.14, pval: 3.42615e-13



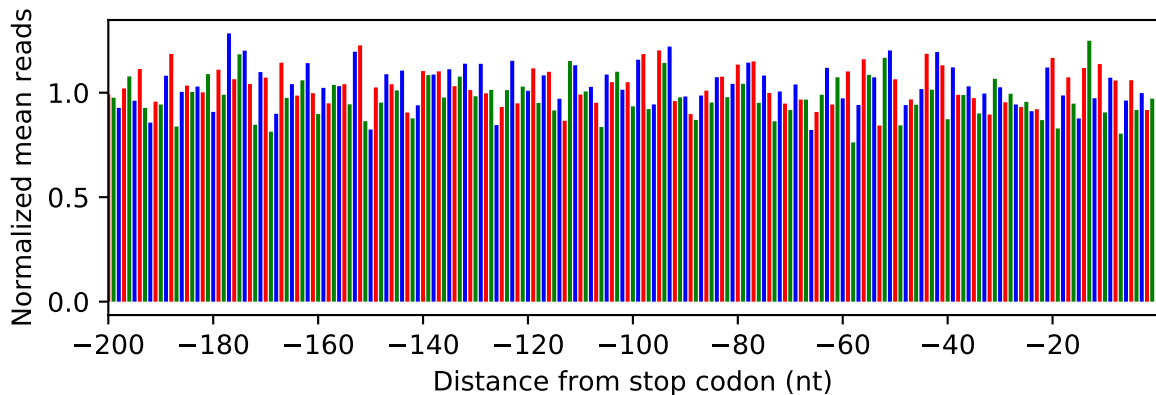
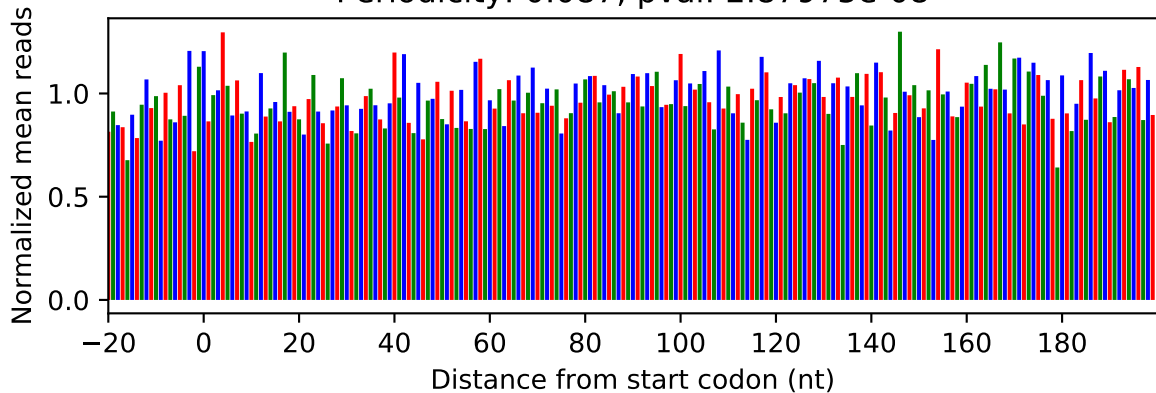
37 nt reads, proportion: 6.19%
Periodicity: 0.11, pval: 2.46383e-10



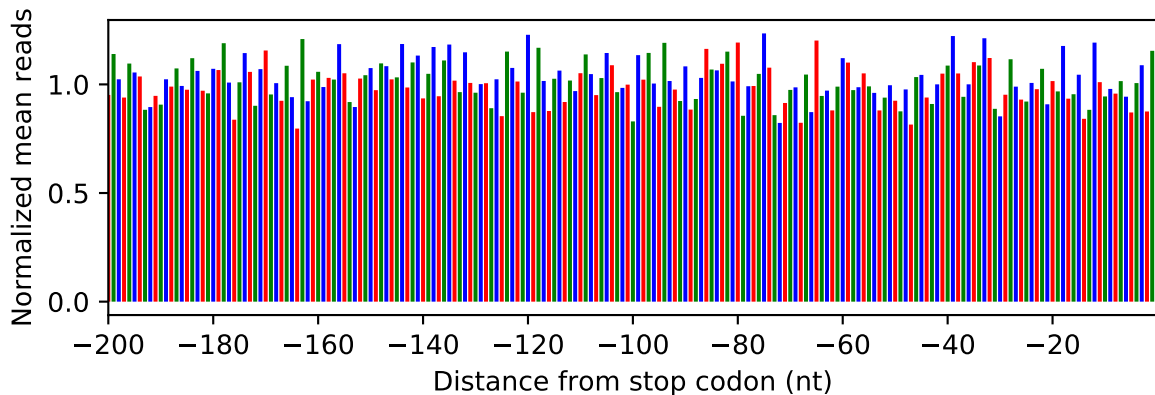
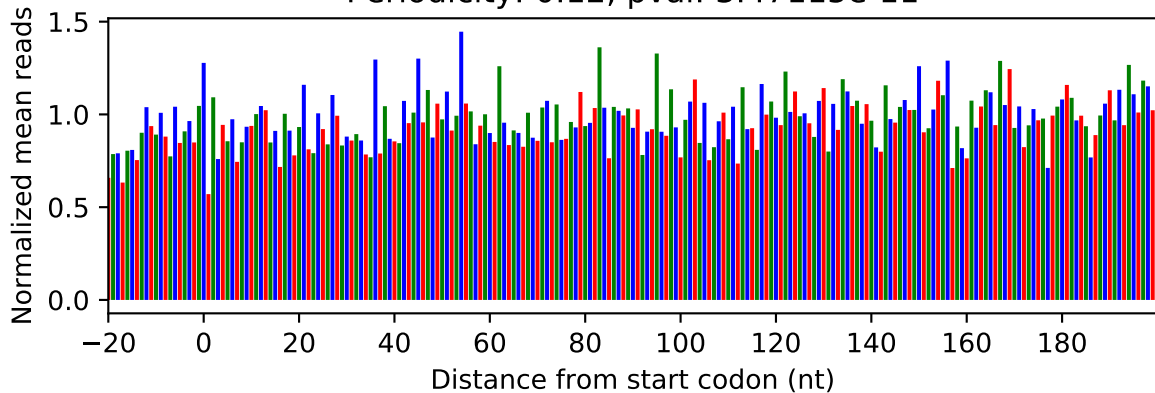
38 nt reads, proportion: 5.91%
Periodicity: 0.025, pval: 0.00677126



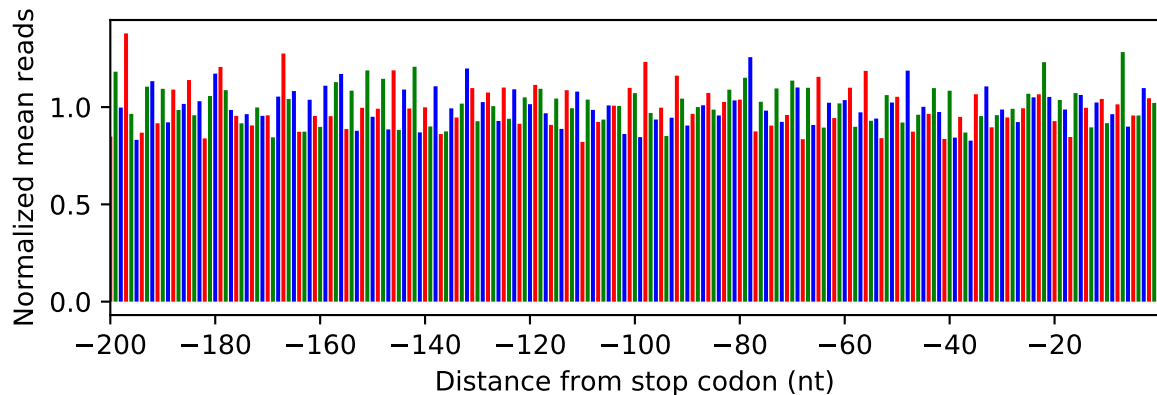
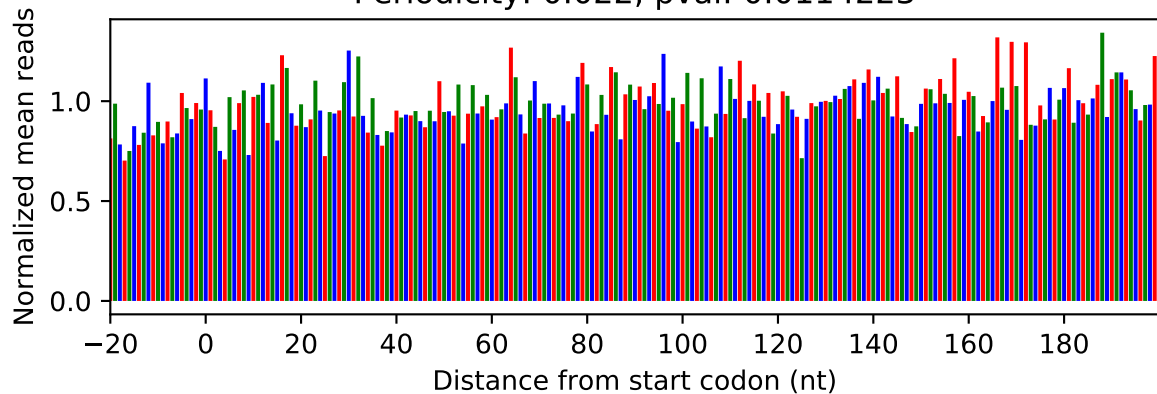
39 nt reads, proportion: 5.62%
Periodicity: 0.087, pval: 2.87975e-08



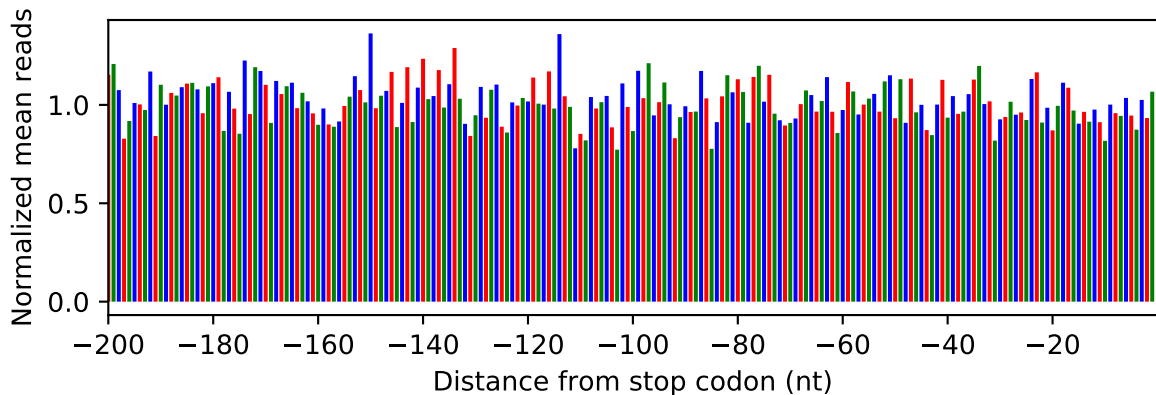
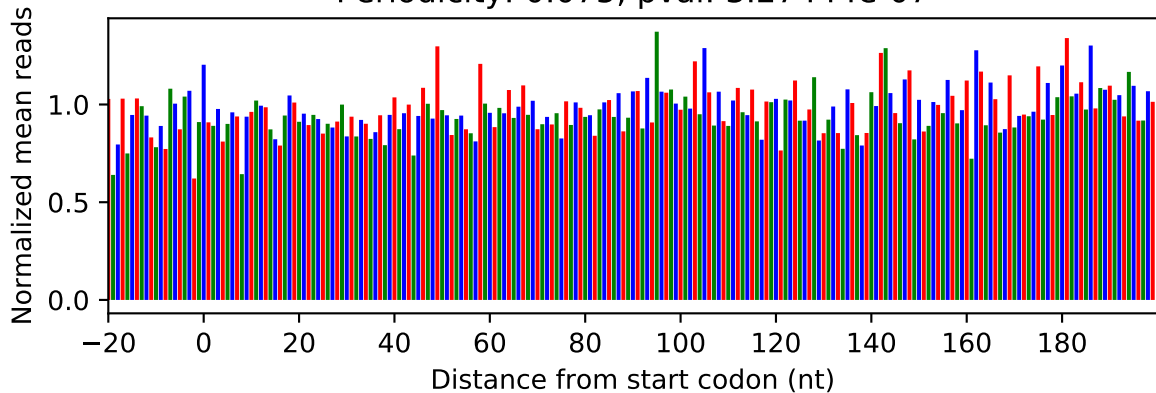
40 nt reads, proportion: 5.34%
Periodicity: 0.12, pval: 3.47115e-11



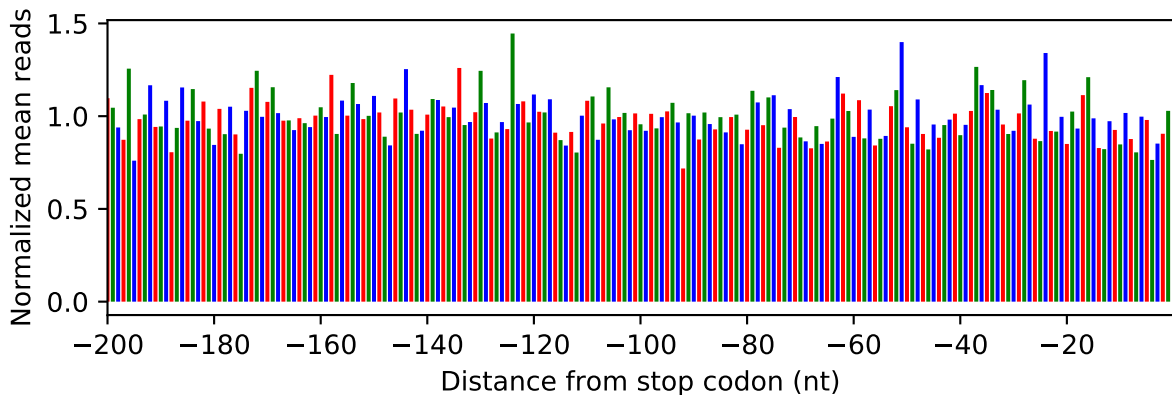
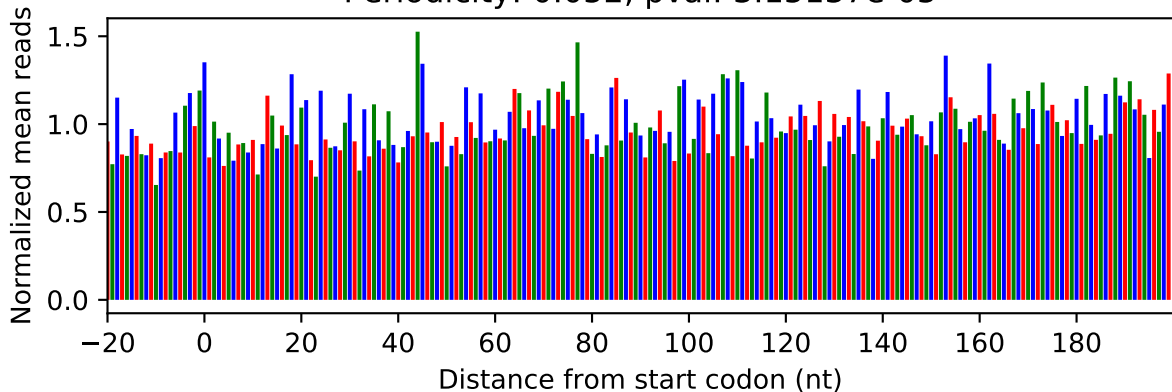
41 nt reads, proportion: 5.09%
Periodicity: 0.022, pval: 0.0114223



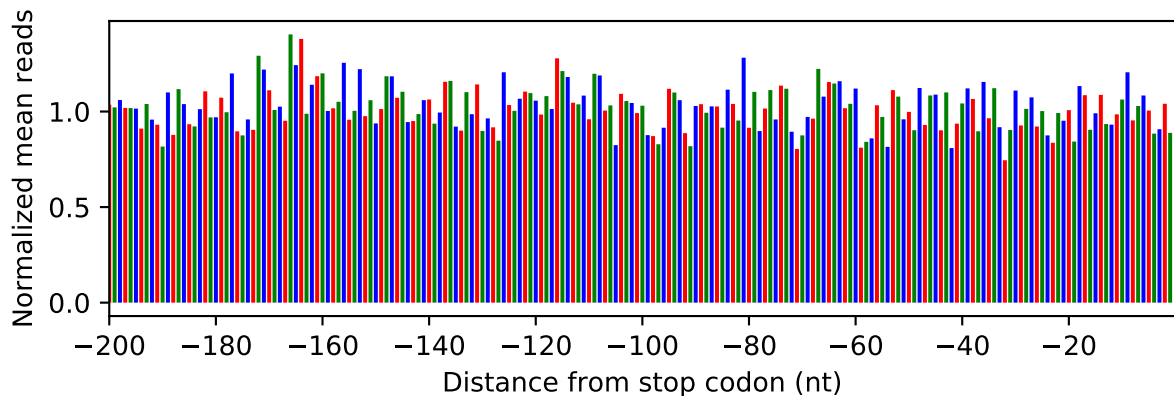
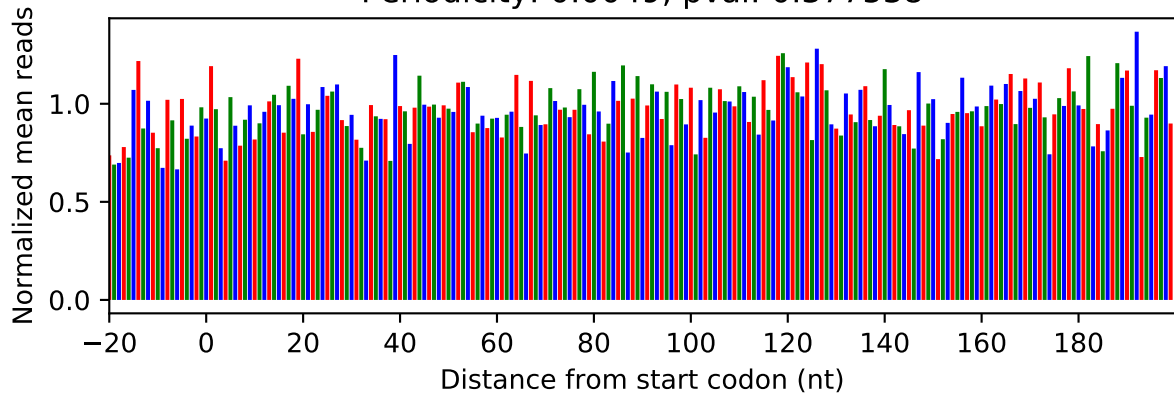
42 nt reads, proportion: 4.82%
Periodicity: 0.075, pval: 3.27444e-07



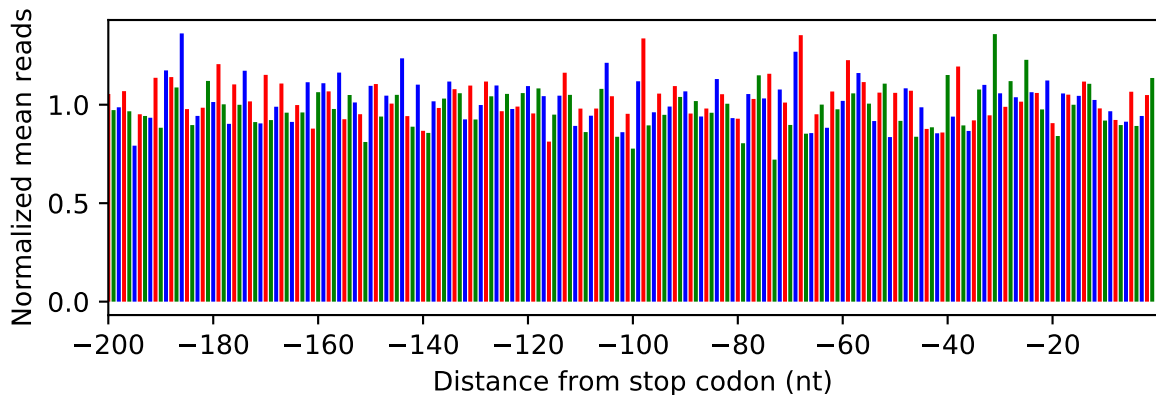
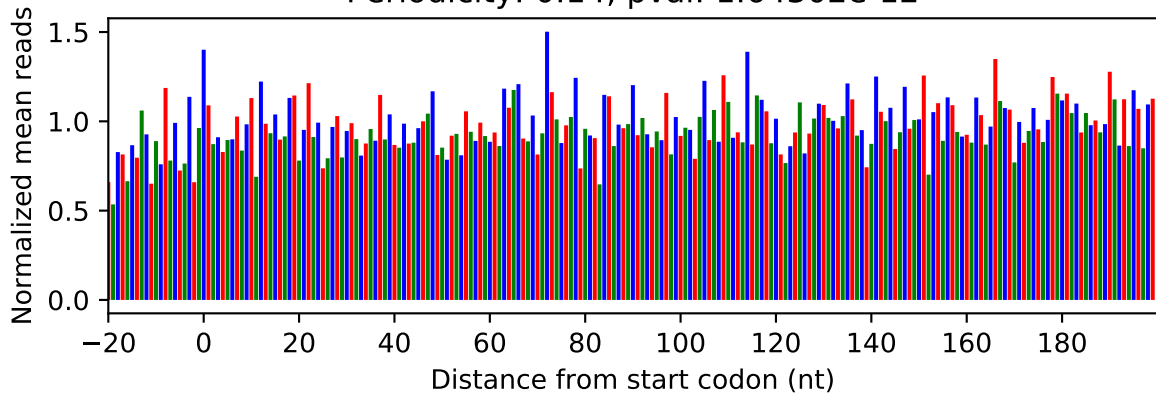
43 nt reads, proportion: 4.60%
Periodicity: 0.052, pval: 3.15137e-05



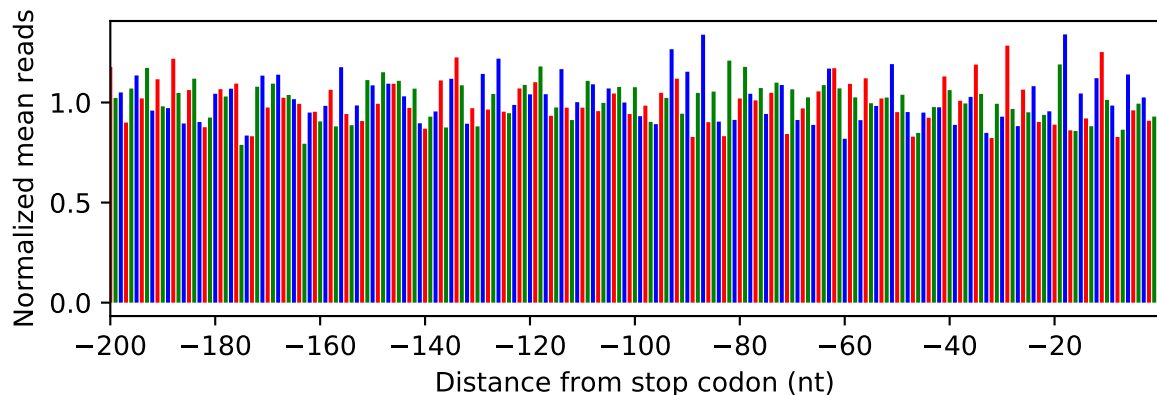
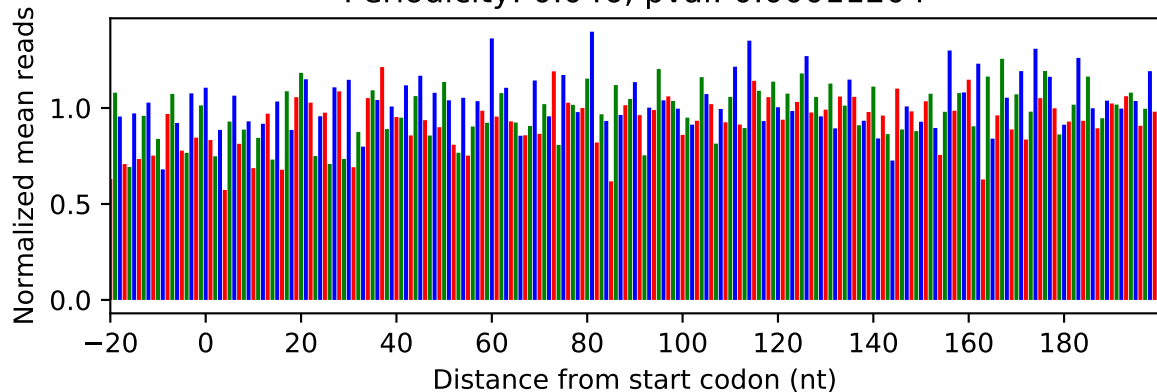
44 nt reads, proportion: 4.35%
Periodicity: 0.0049, pval: 0.377538



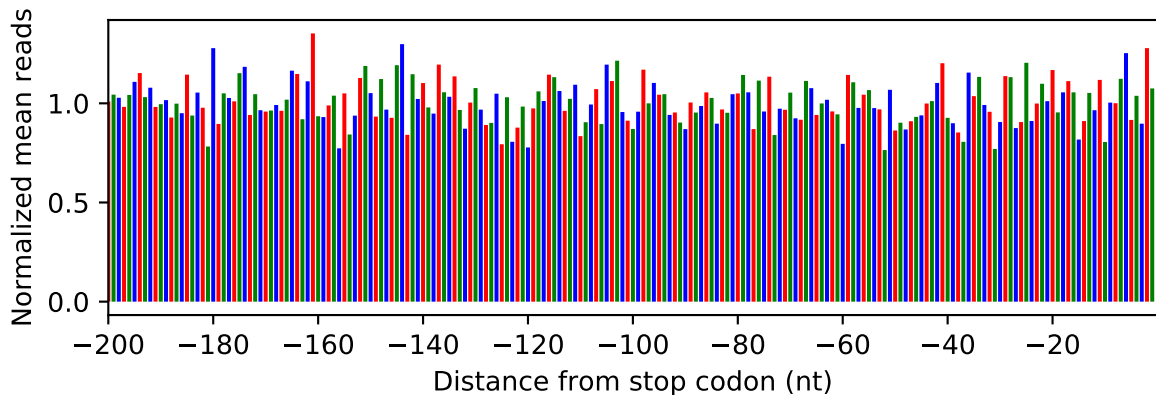
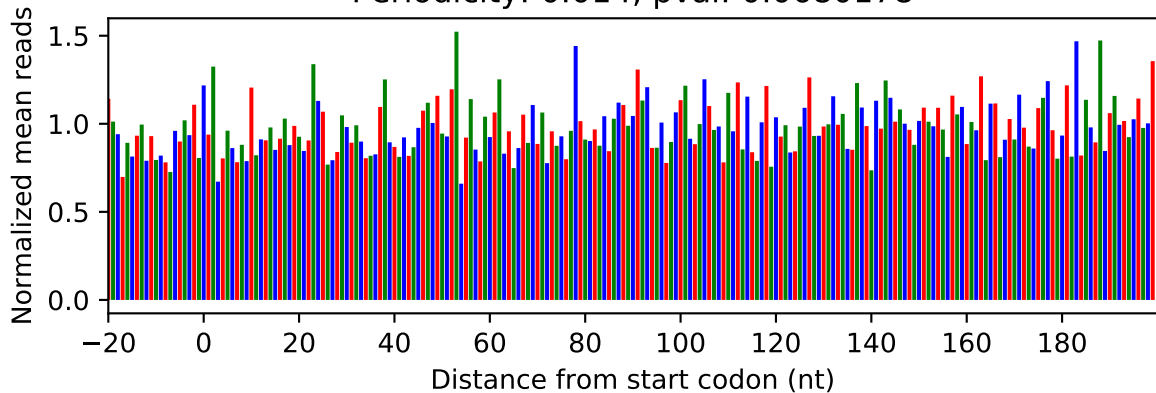
45 nt reads, proportion: 4.12%
Periodicity: 0.14, pval: 1.64302e-12



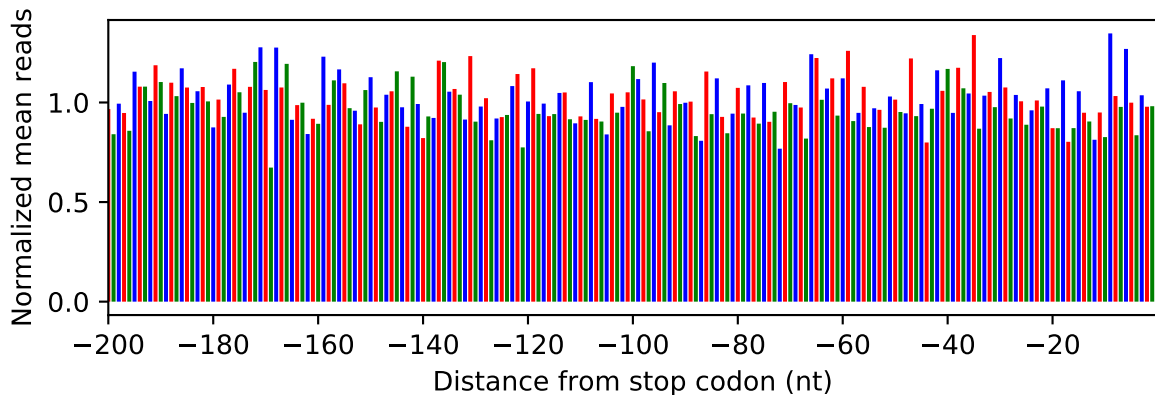
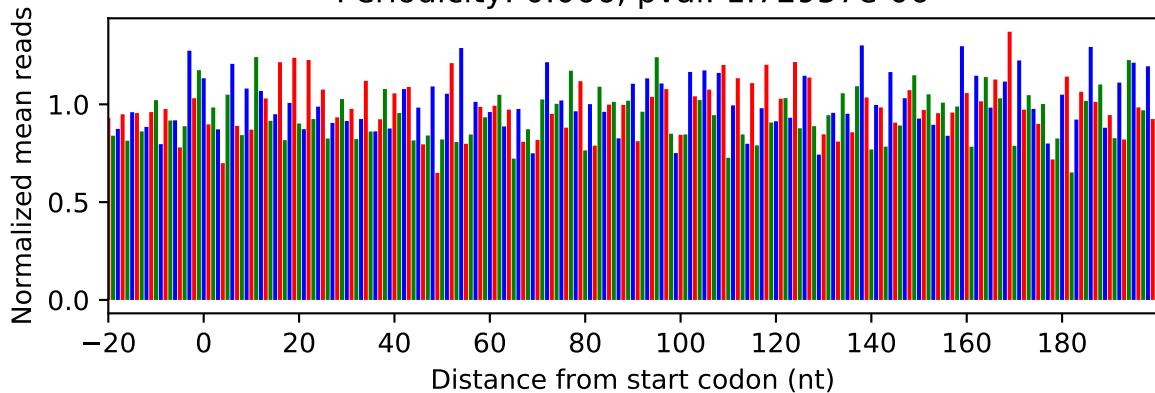
46 nt reads, proportion: 3.94%
Periodicity: 0.046, pval: 0.00011204



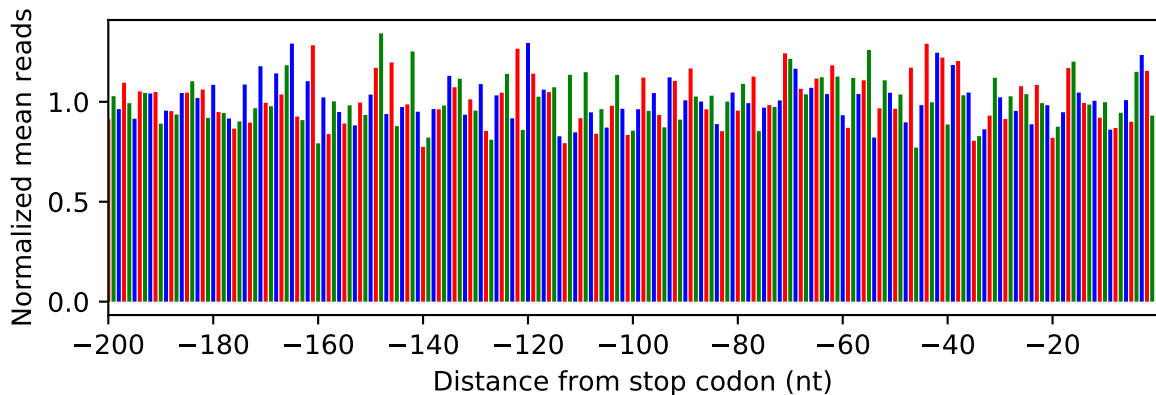
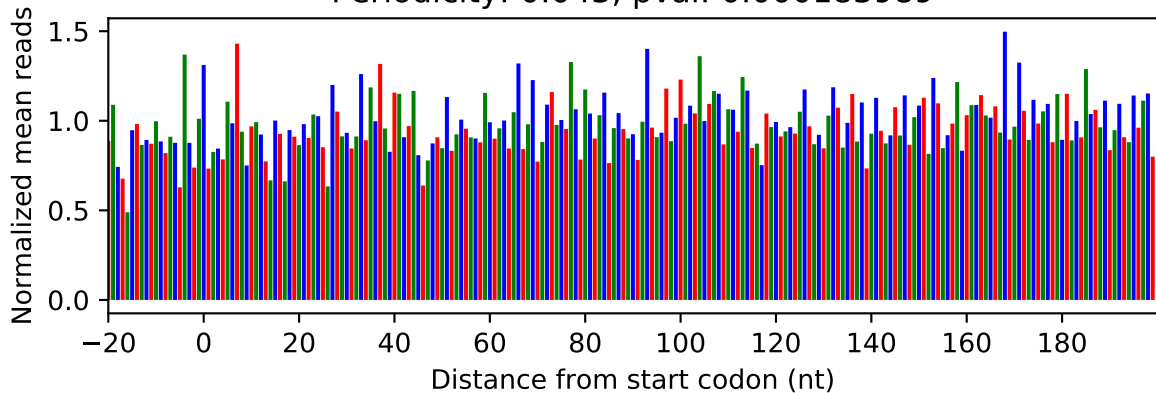
47 nt reads, proportion: 3.75%
Periodicity: 0.014, pval: 0.0680178



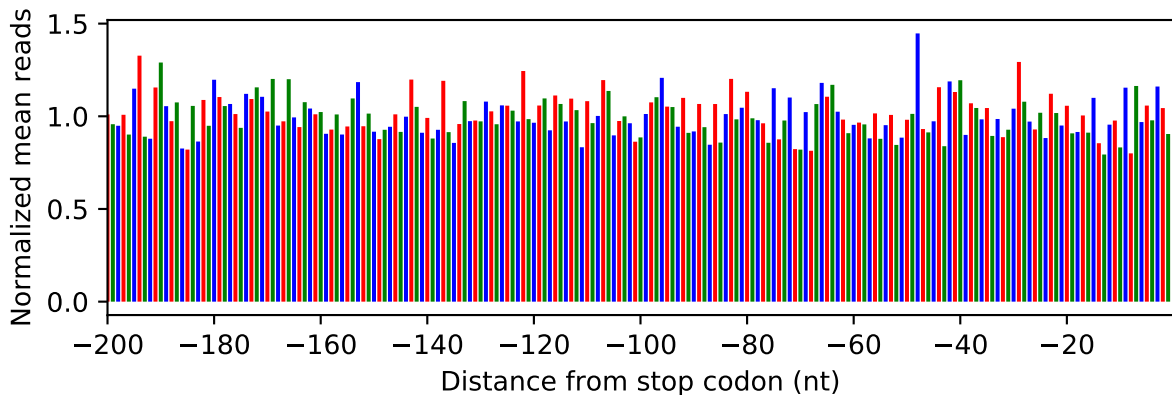
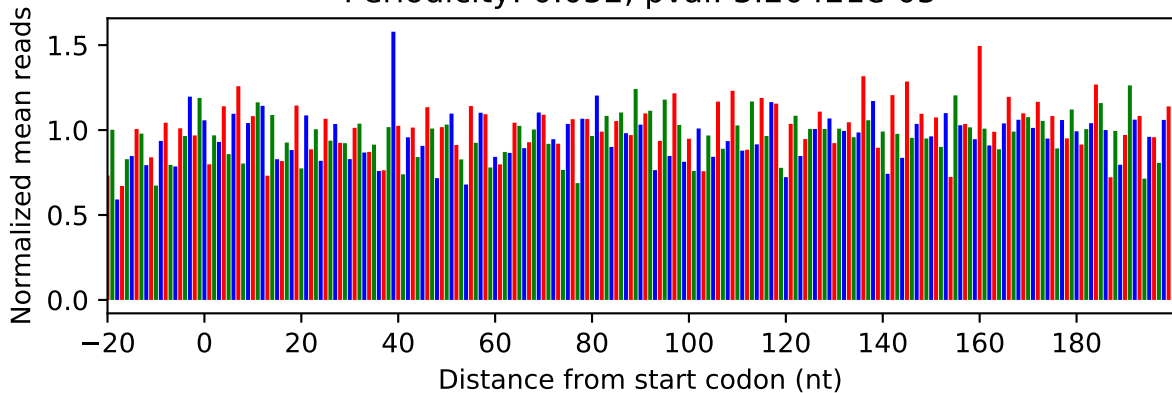
48 nt reads, proportion: 3.57%
Periodicity: 0.066, pval: 1.72957e-06



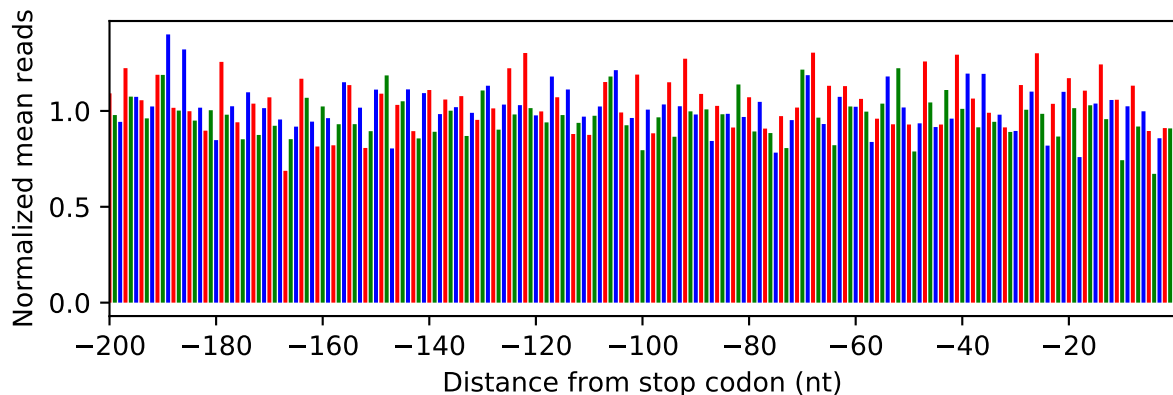
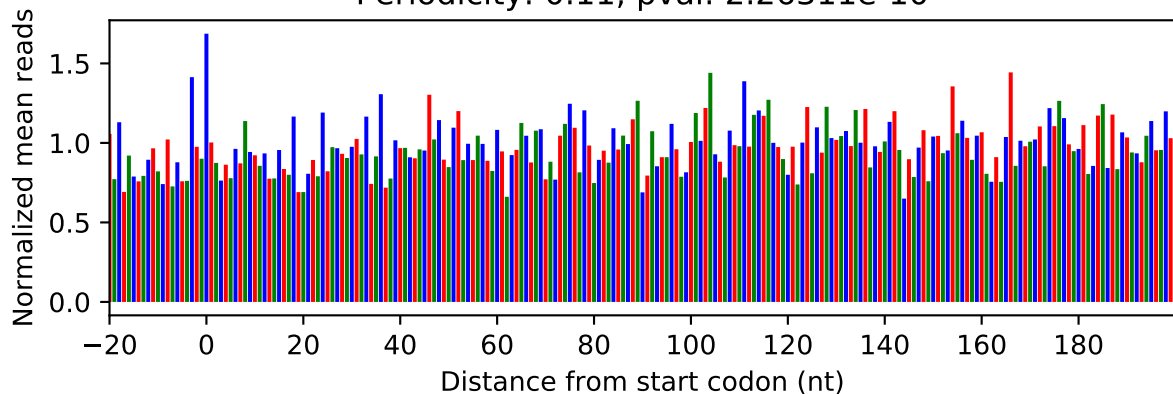
49 nt reads, proportion: 3.41%
Periodicity: 0.043, pval: 0.000183989



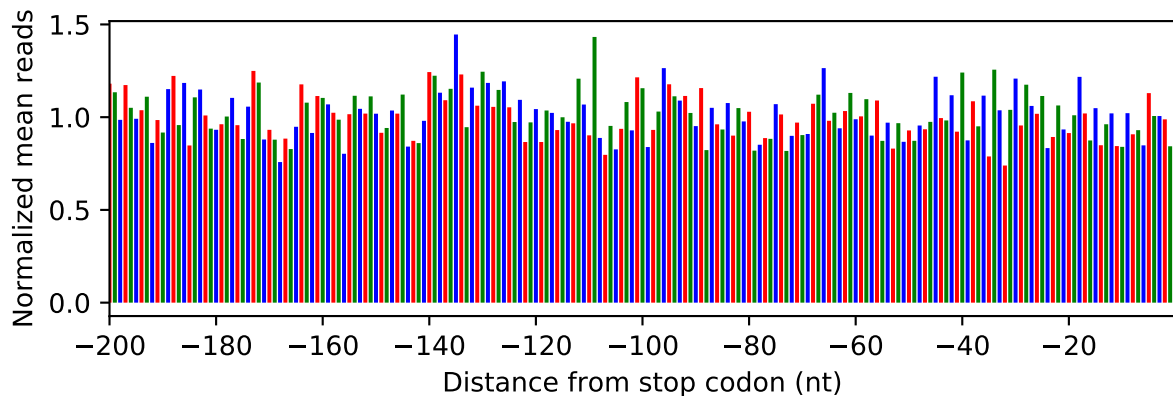
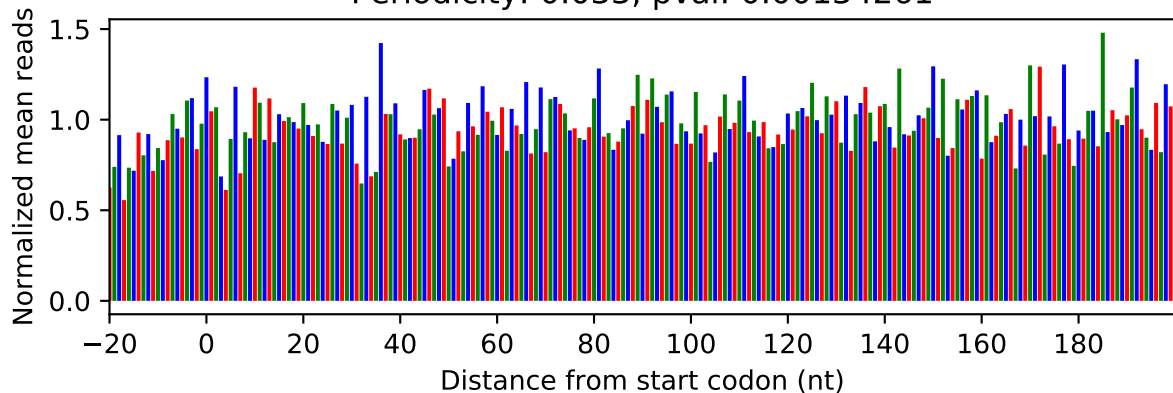
50 nt reads, proportion: 3.17%
Periodicity: 0.052, pval: 3.20421e-05



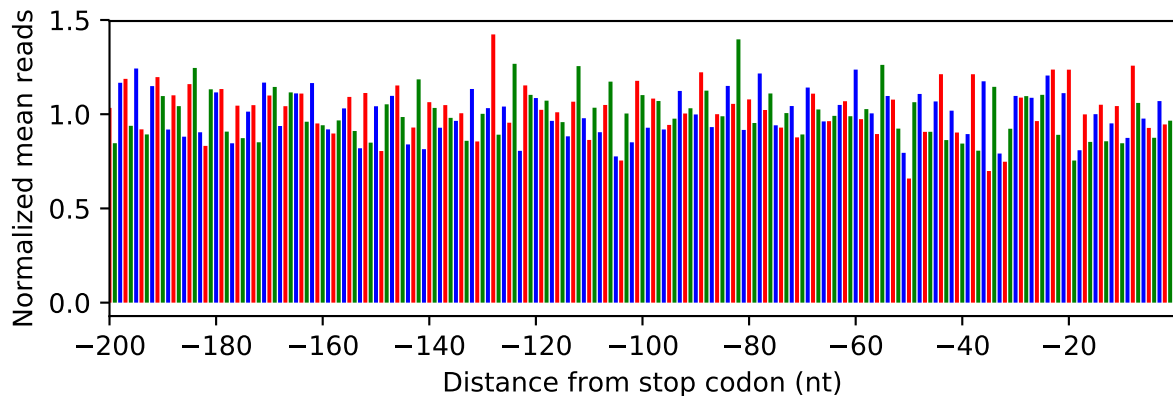
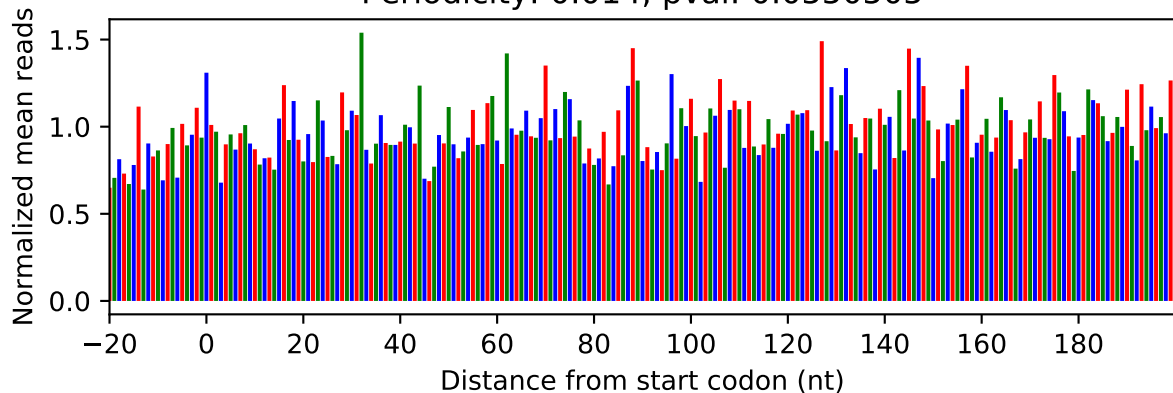
51 nt reads, proportion: 2.95%
Periodicity: 0.11, pval: 2.26311e-10



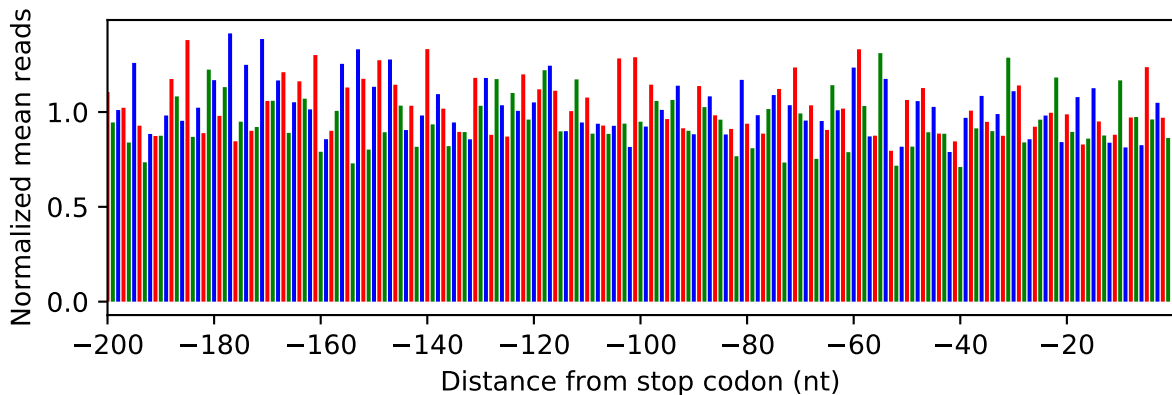
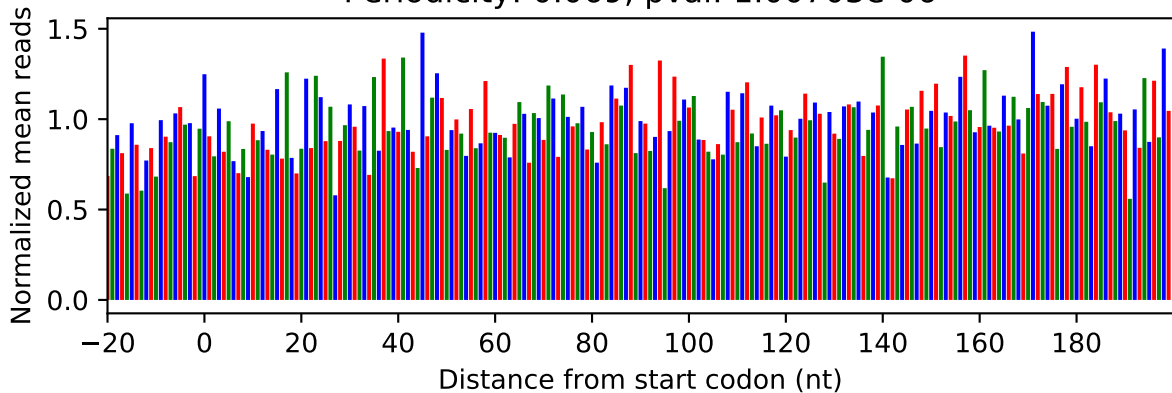
52 nt reads, proportion: 2.71%
Periodicity: 0.033, pval: 0.00134261



53 nt reads, proportion: 2.31%
Periodicity: 0.014, pval: 0.0550505



54 nt reads, proportion: 1.65%
Periodicity: 0.069, pval: 1.00703e-06



55 nt reads, proportion: 0.99%
Periodicity: 0.0082, pval: 0.19565

