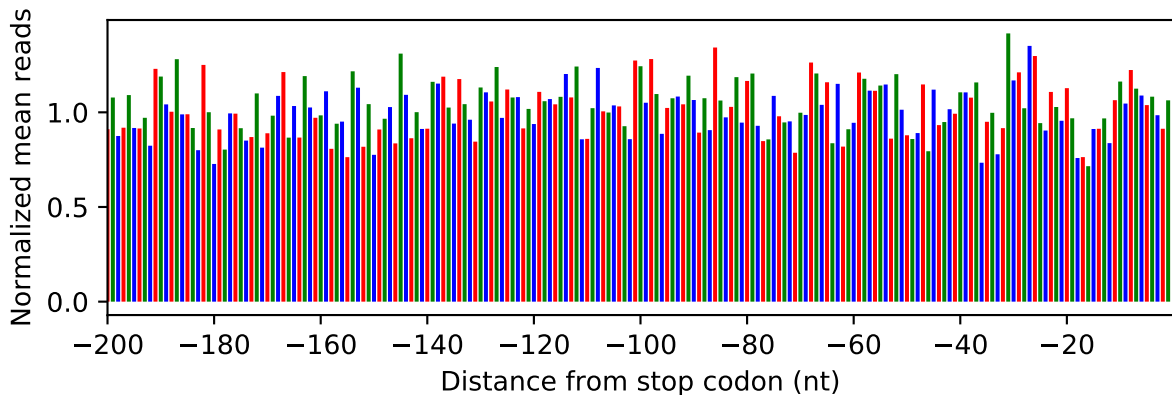
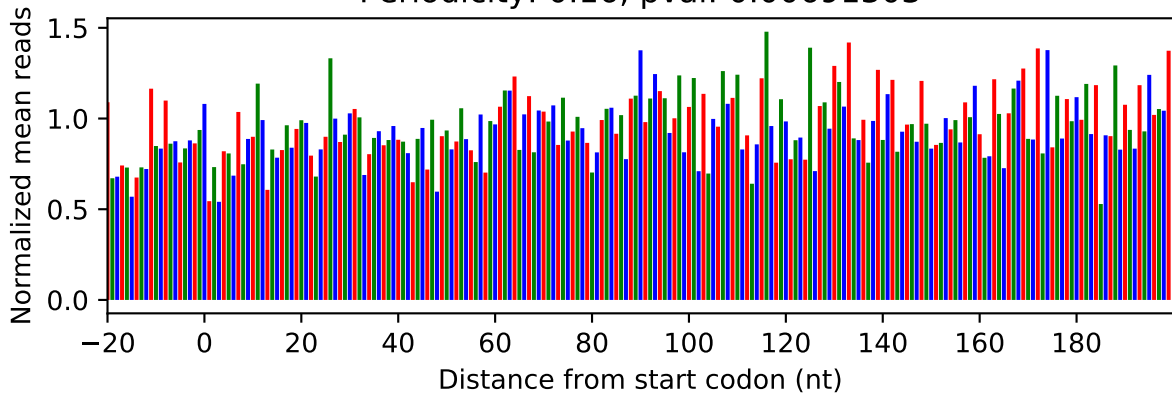
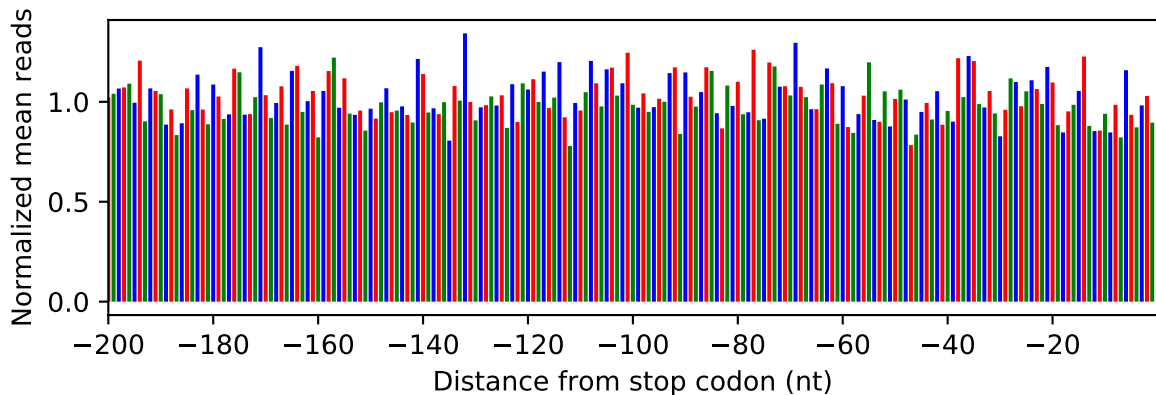
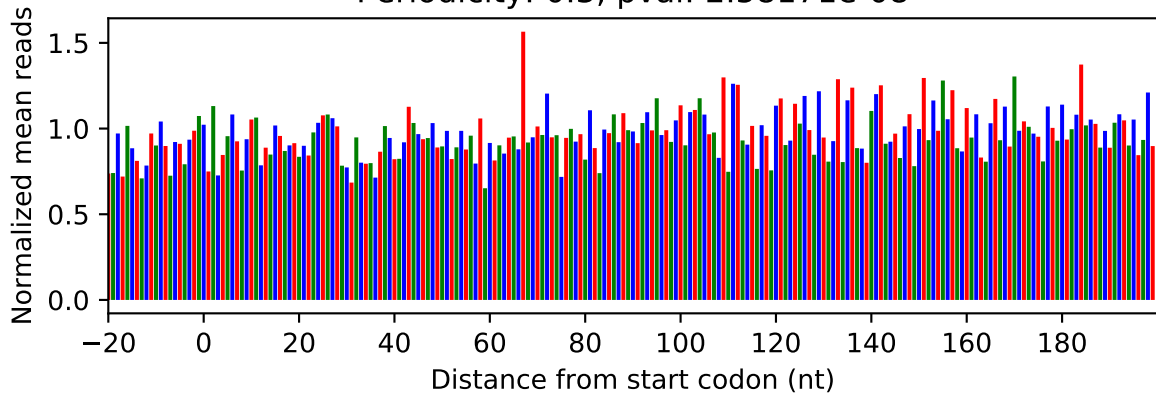


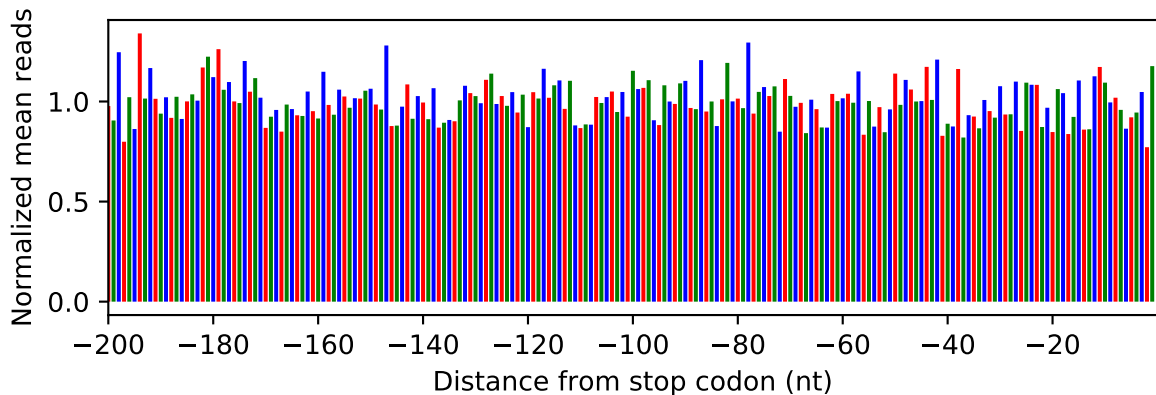
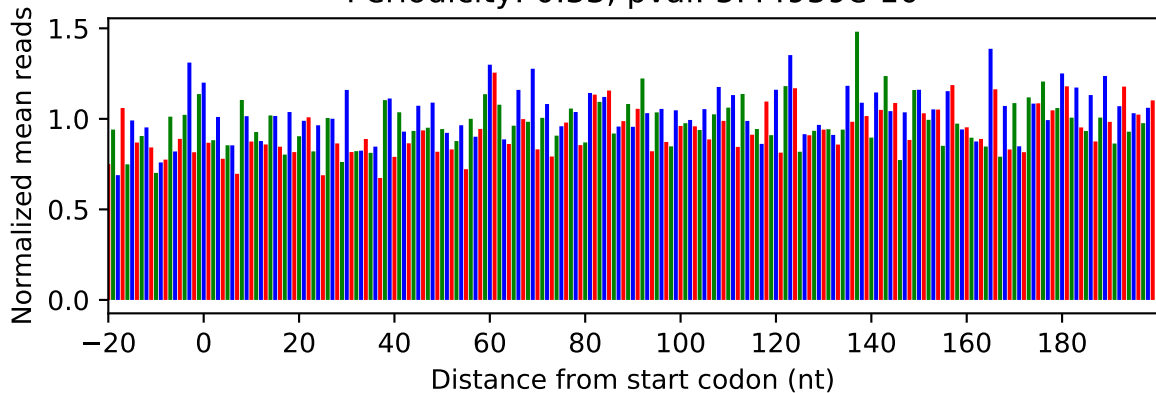
32 nt reads, proportion: 1.80%
Periodicity: 0.16, pval: 0.00691303



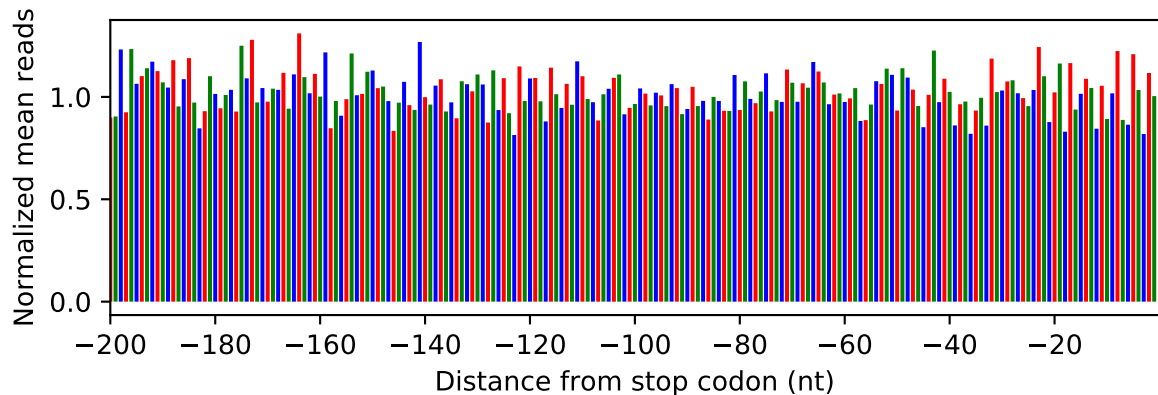
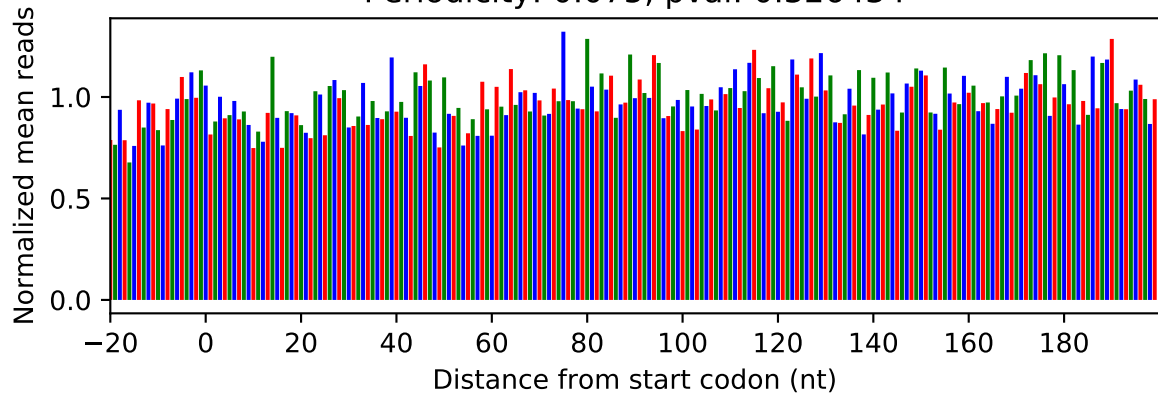
33 nt reads, proportion: 4.15%
Periodicity: 0.3, pval: 2.58171e-08



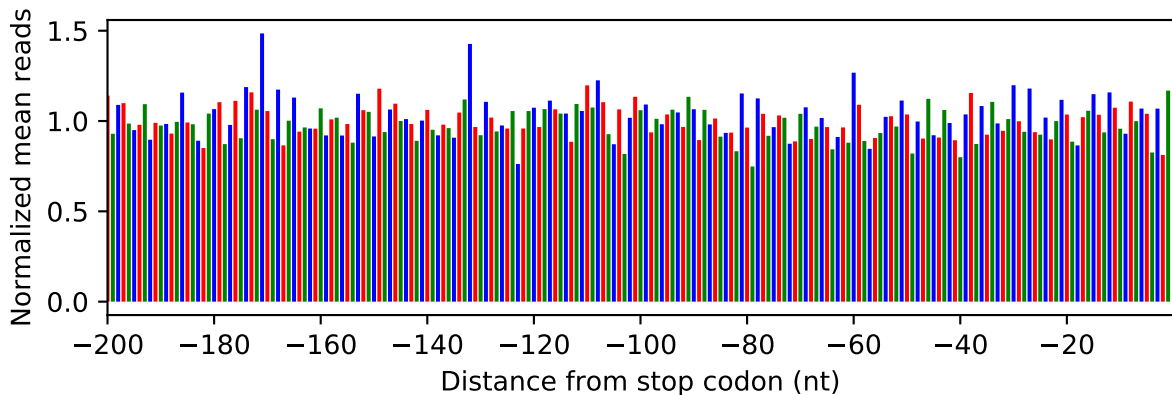
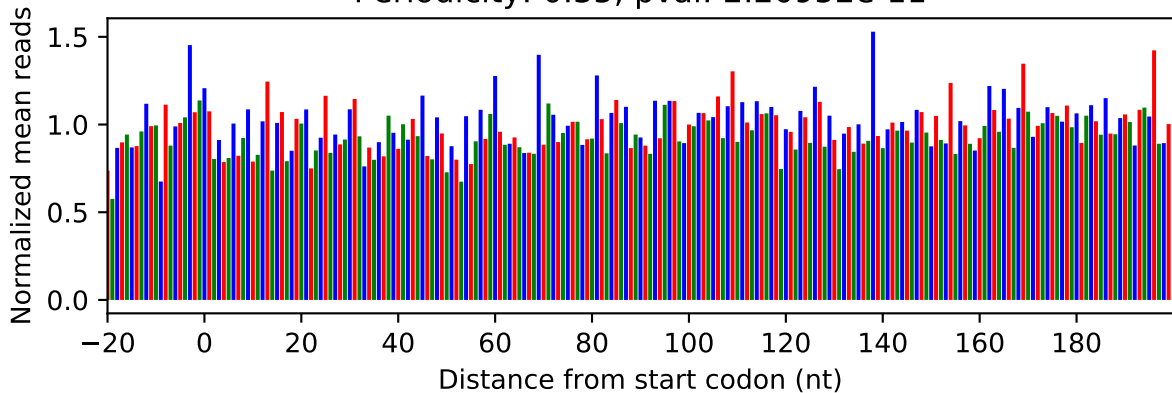
34 nt reads, proportion: 5.93%
Periodicity: 0.33, pval: 5.44959e-10



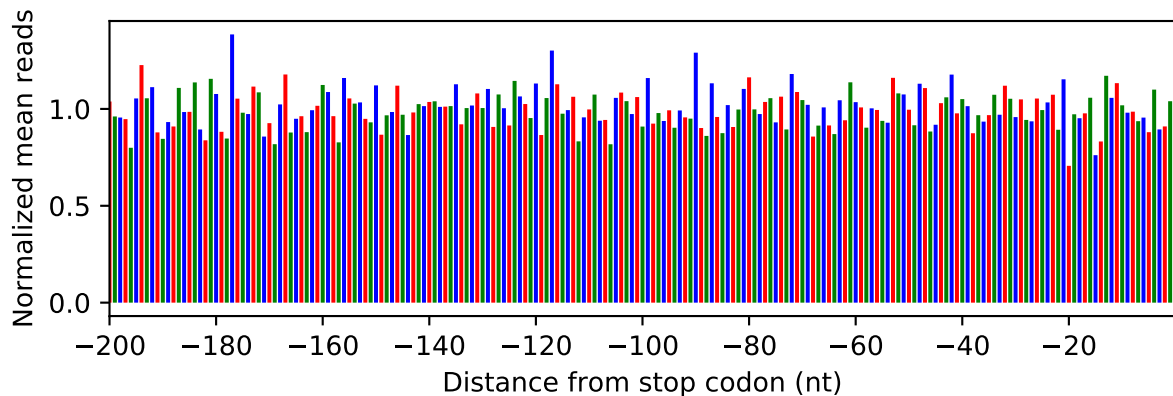
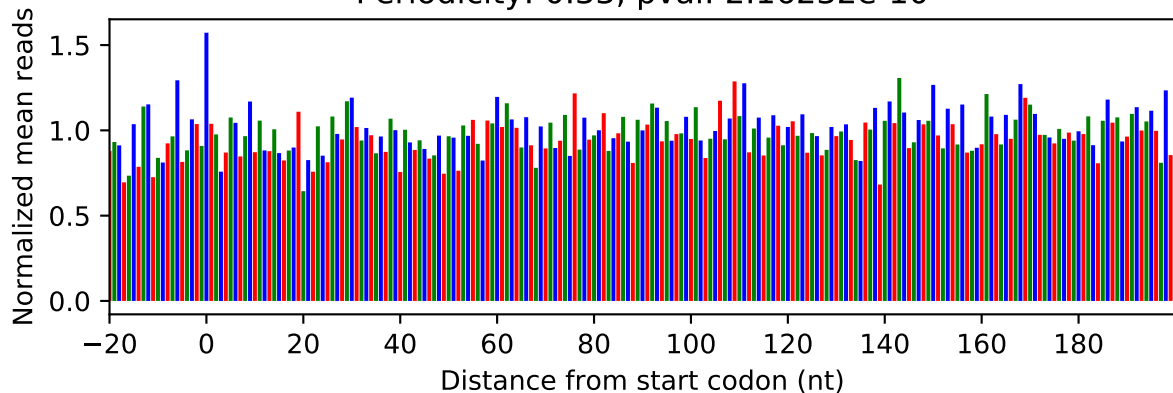
35 nt reads, proportion: 6.50%
Periodicity: 0.075, pval: 0.326434



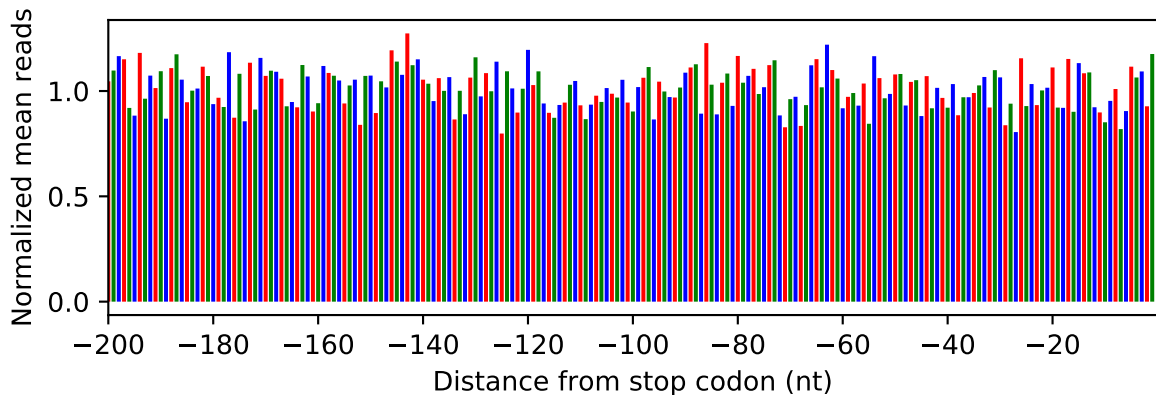
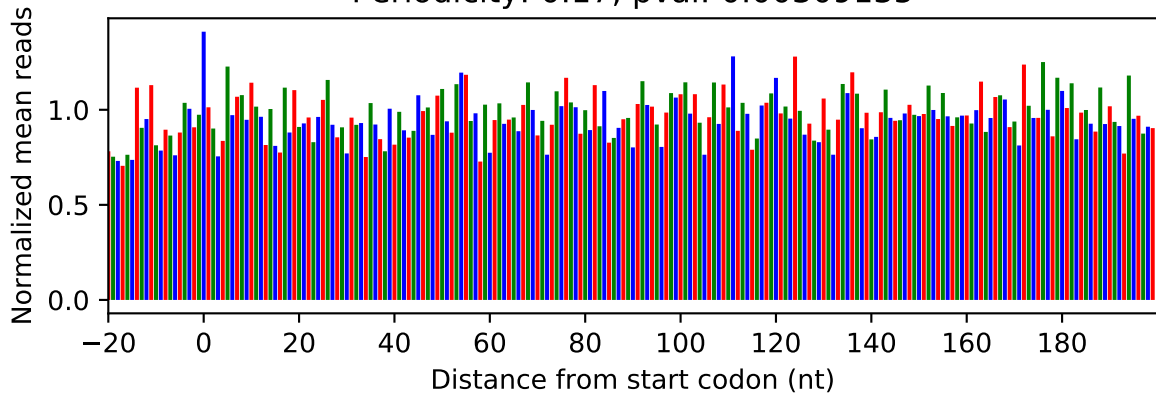
36 nt reads, proportion: 6.46%
Periodicity: 0.35, pval: 2.20952e-11



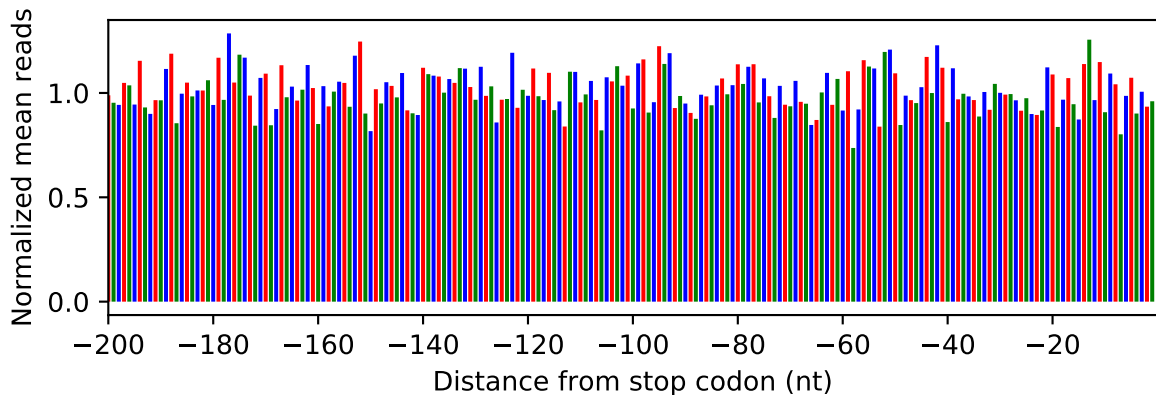
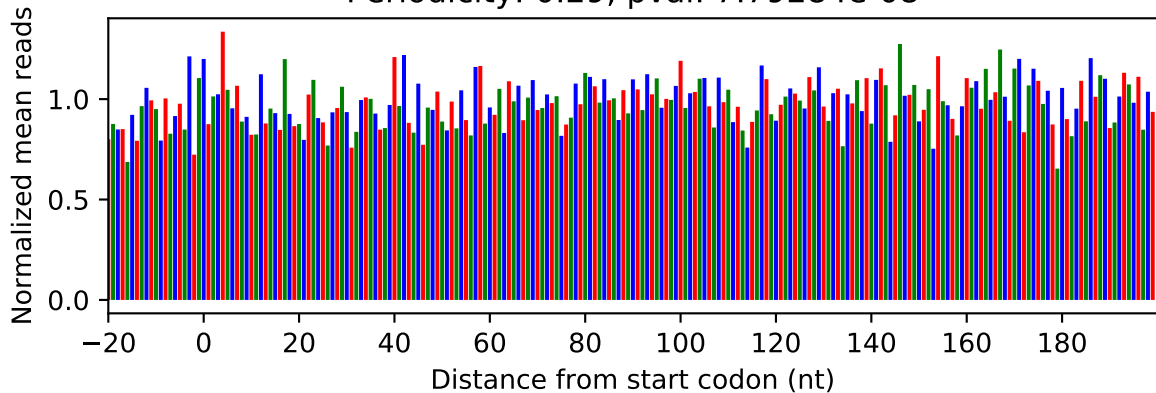
37 nt reads, proportion: 6.24%
Periodicity: 0.33, pval: 2.16232e-10



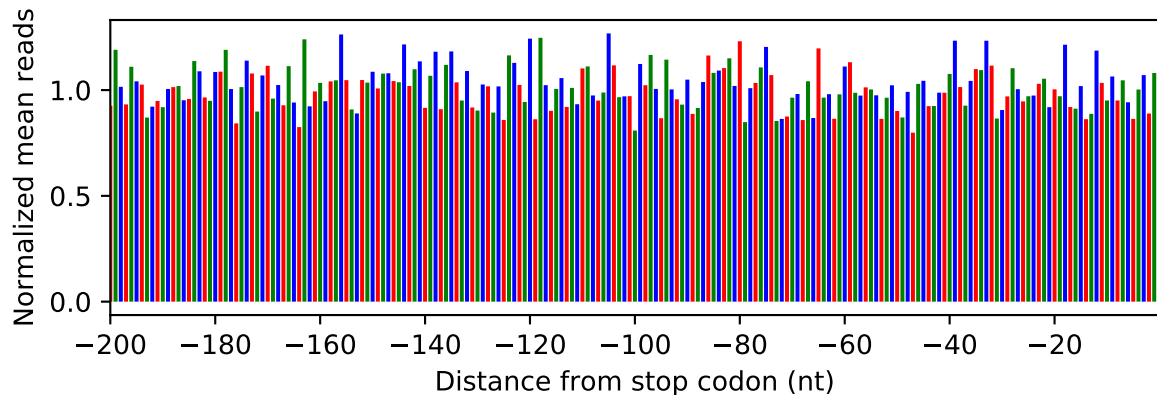
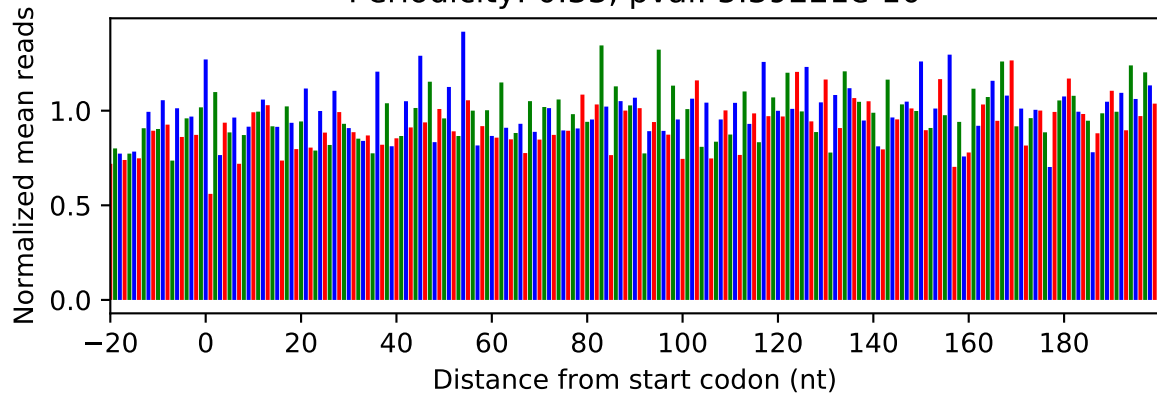
38 nt reads, proportion: 5.94%
Periodicity: 0.17, pval: 0.00309135



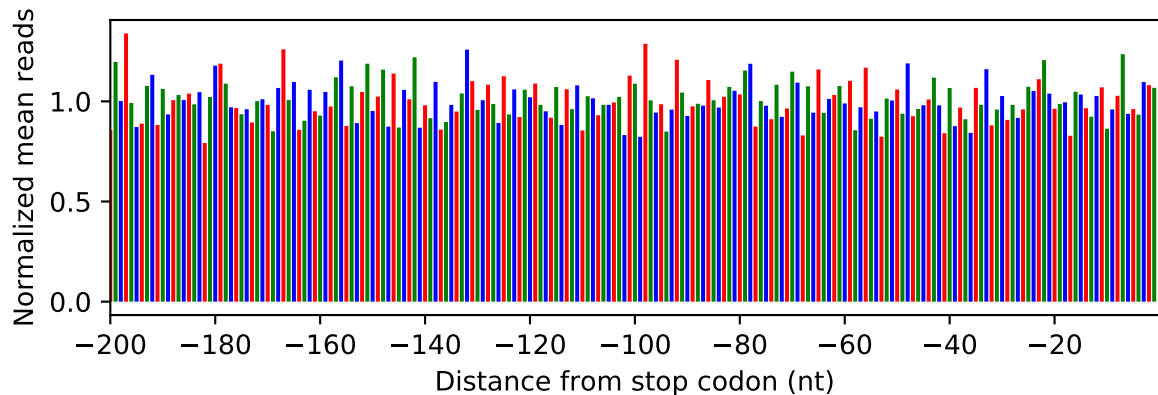
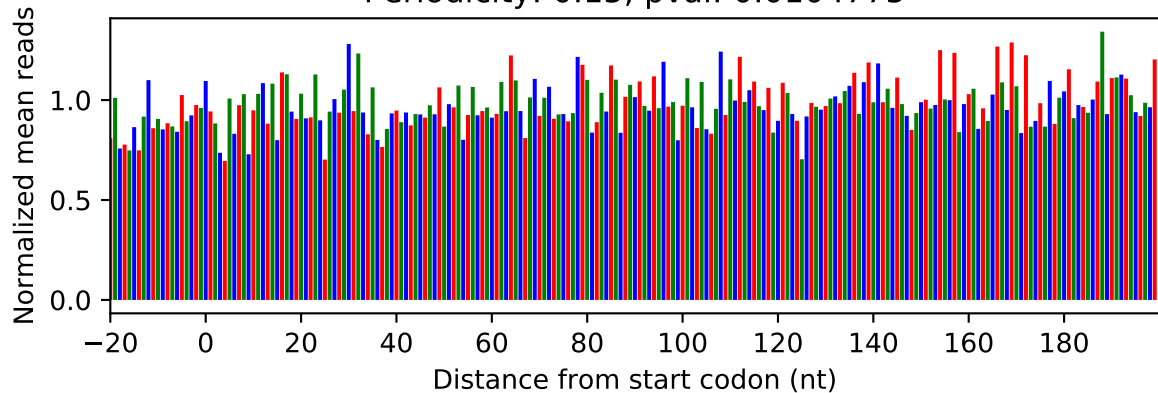
39 nt reads, proportion: 5.68%
Periodicity: 0.29, pval: 7.79284e-08



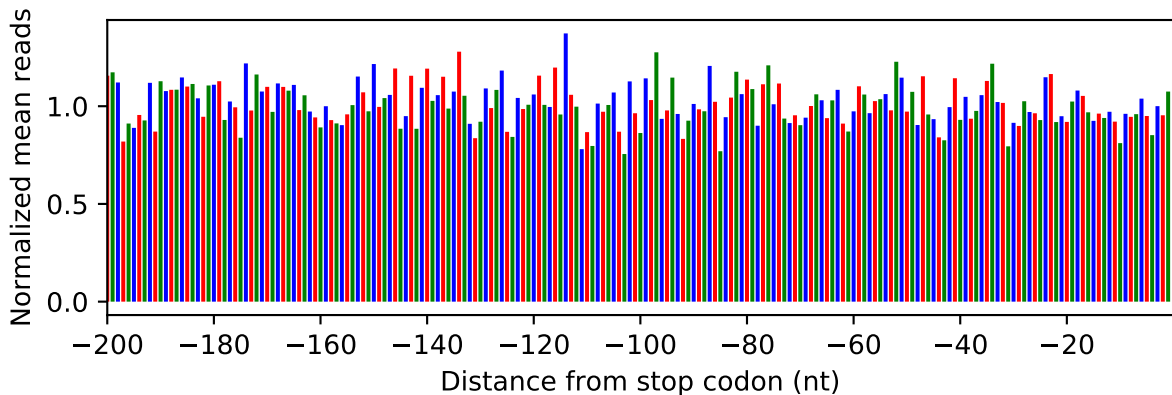
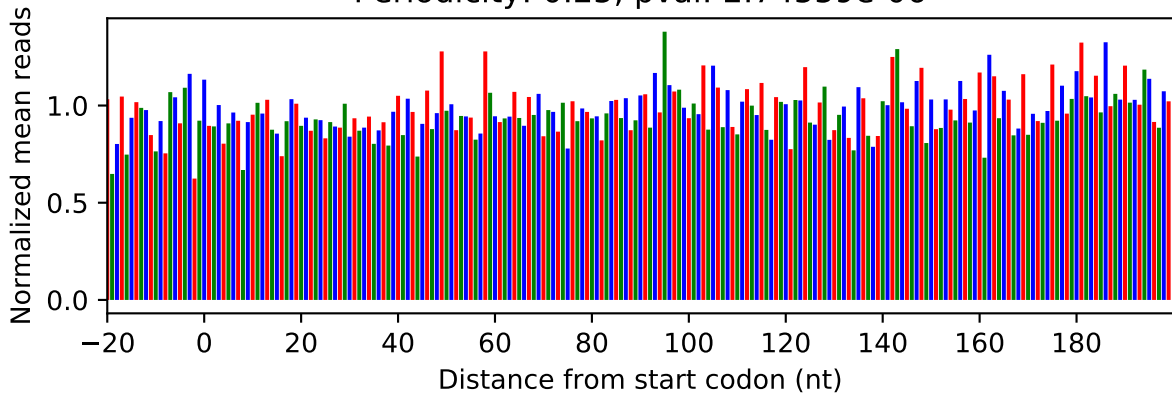
40 nt reads, proportion: 5.39%
Periodicity: 0.33, pval: 5.39221e-10



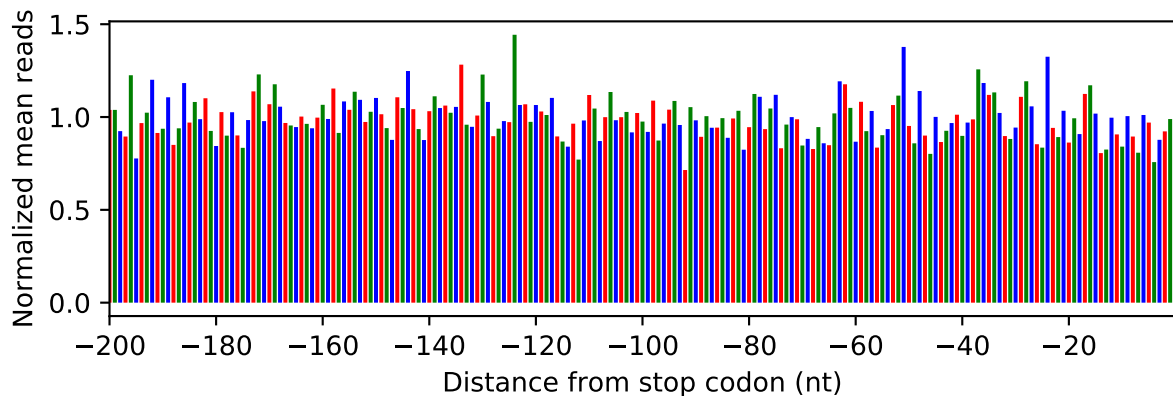
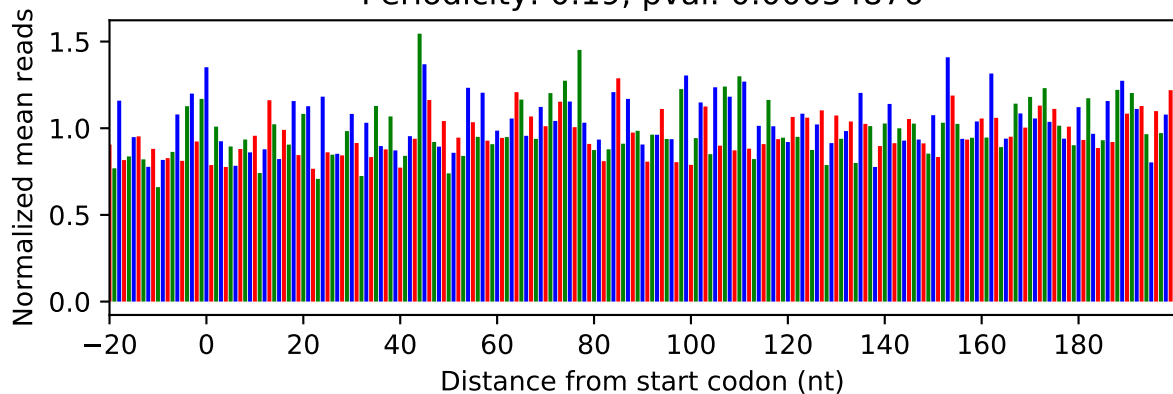
41 nt reads, proportion: 5.13%
Periodicity: 0.15, pval: 0.0104775



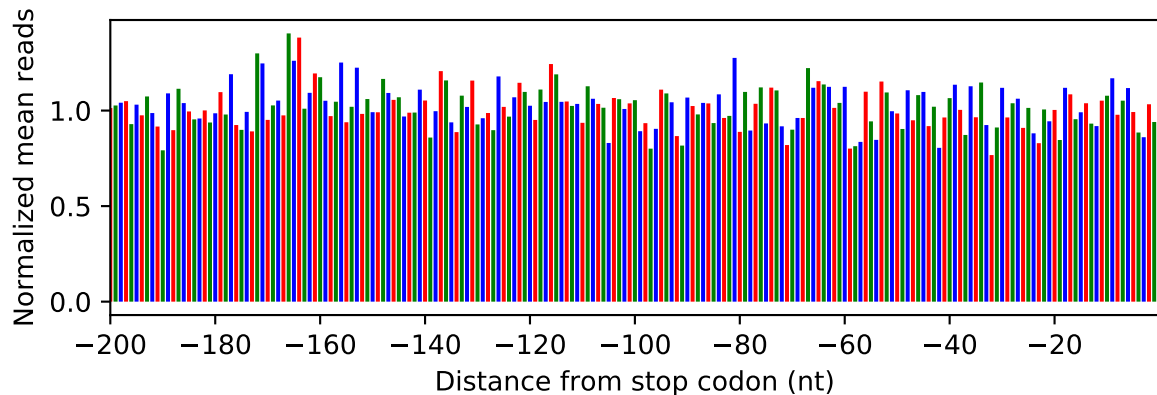
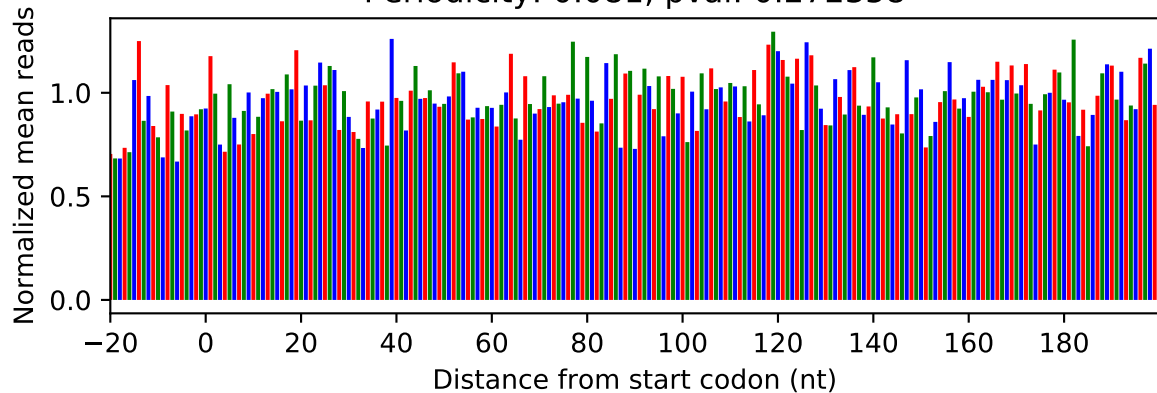
42 nt reads, proportion: 4.87%
Periodicity: 0.25, pval: 2.74559e-06



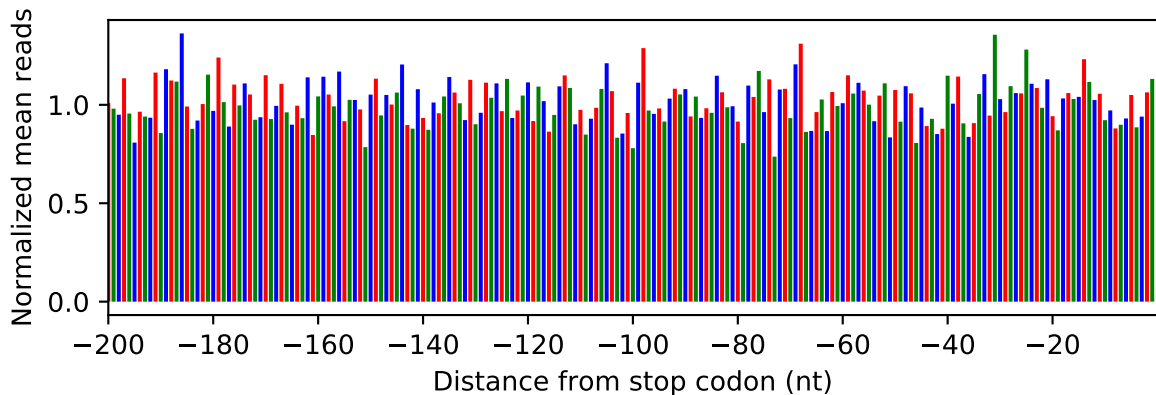
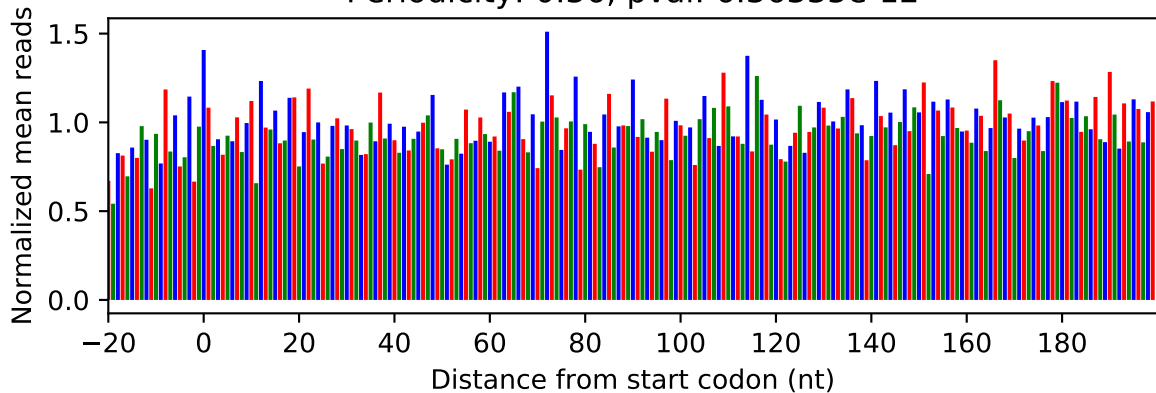
43 nt reads, proportion: 4.65%
Periodicity: 0.19, pval: 0.00054876



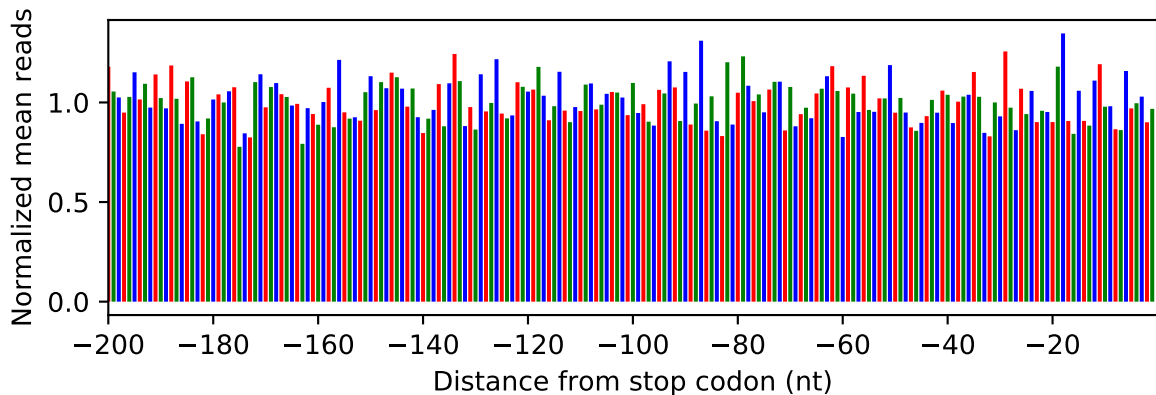
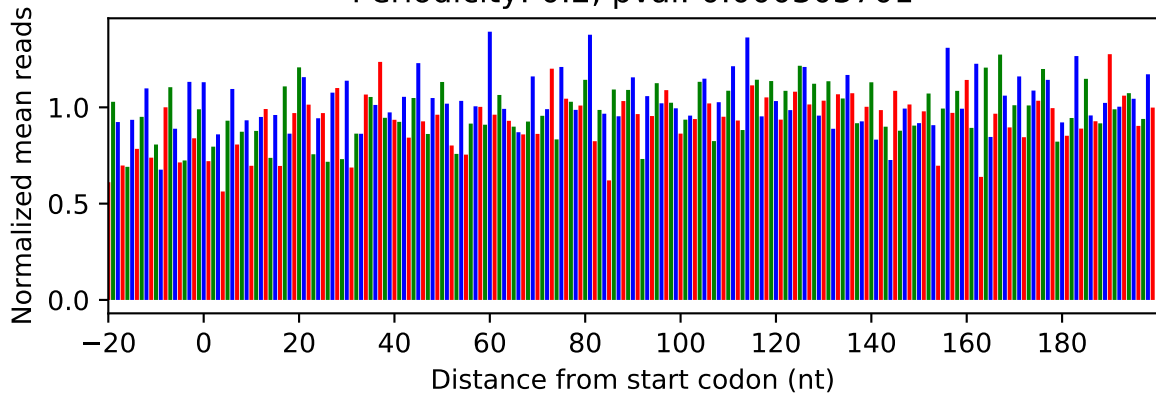
44 nt reads, proportion: 4.41%
Periodicity: 0.081, pval: 0.272358



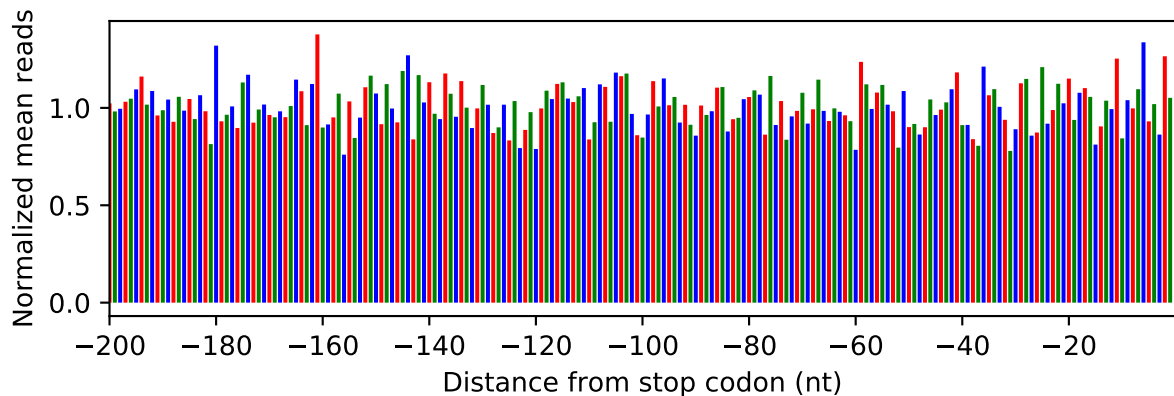
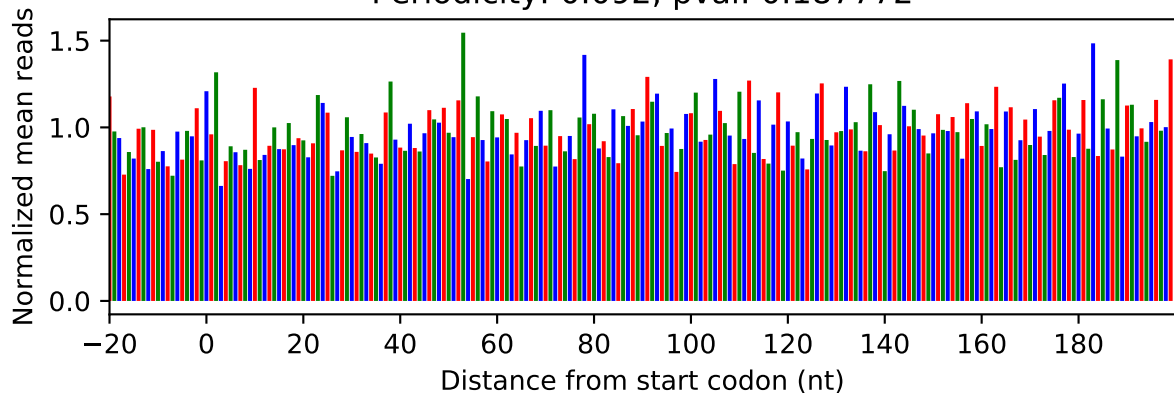
45 nt reads, proportion: 4.18%
Periodicity: 0.36, pval: 6.36335e-12



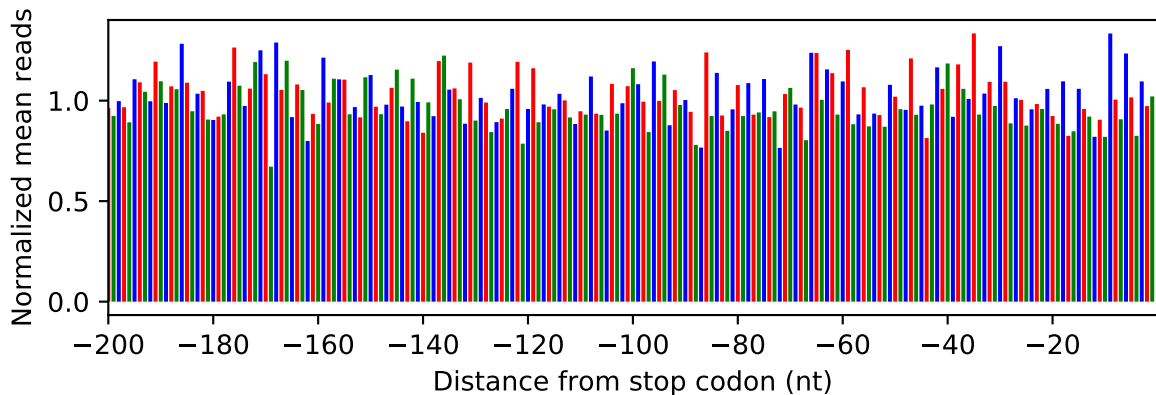
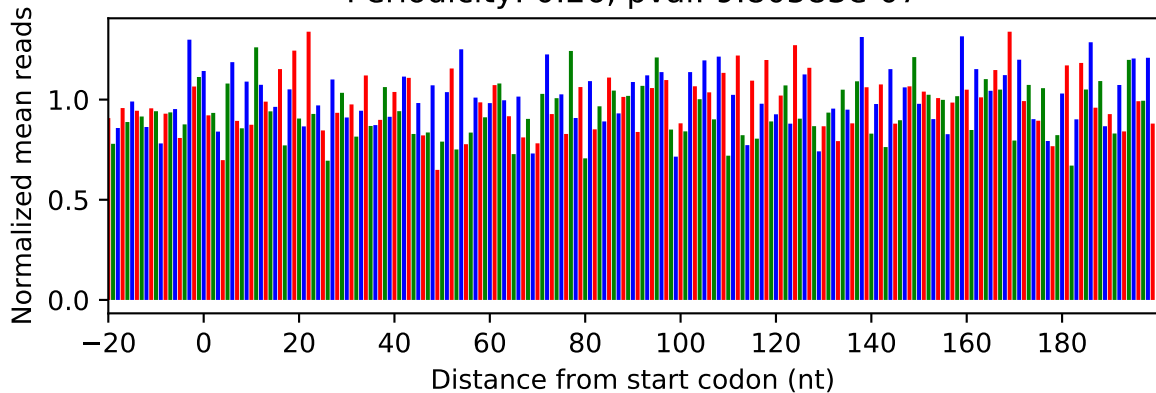
46 nt reads, proportion: 3.99%
Periodicity: 0.2, pval: 0.000303701



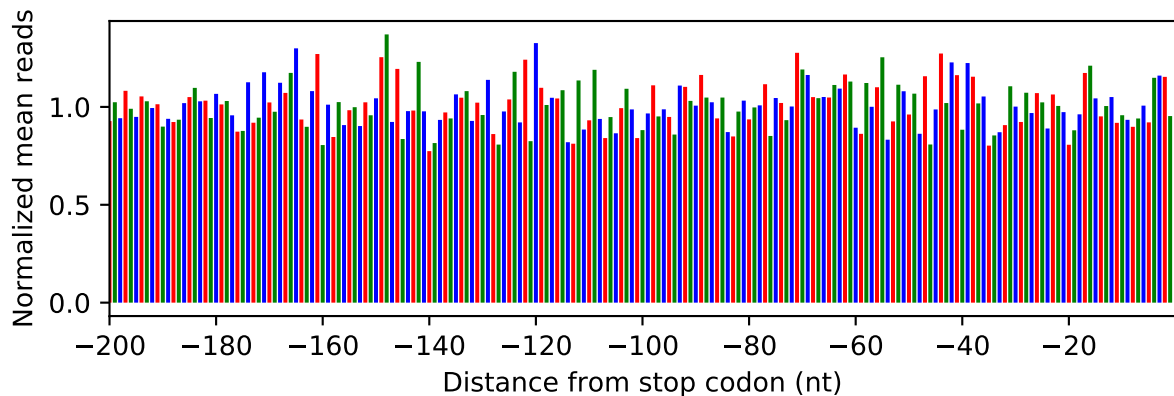
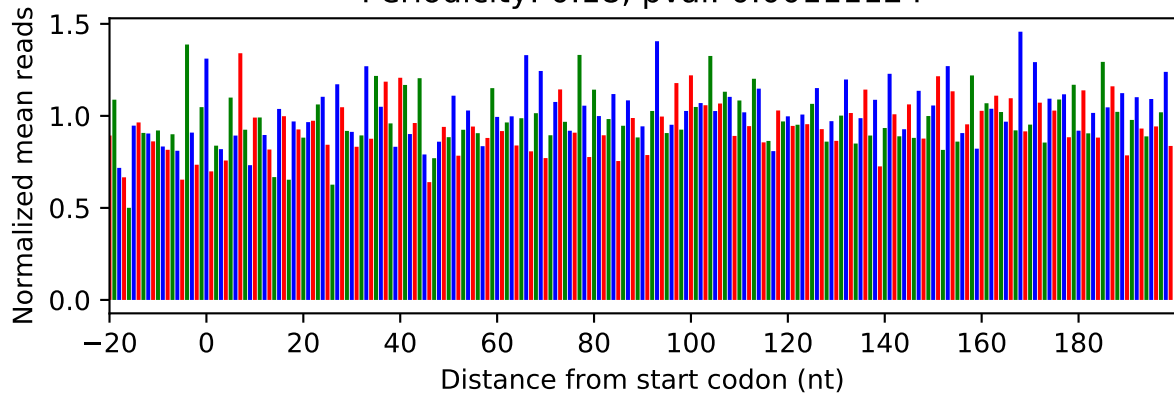
47 nt reads, proportion: 3.81%
Periodicity: 0.092, pval: 0.187772



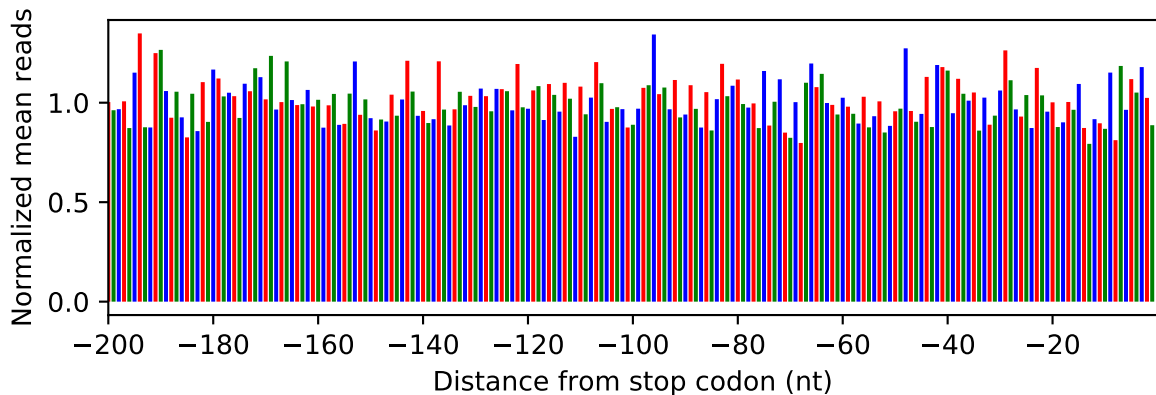
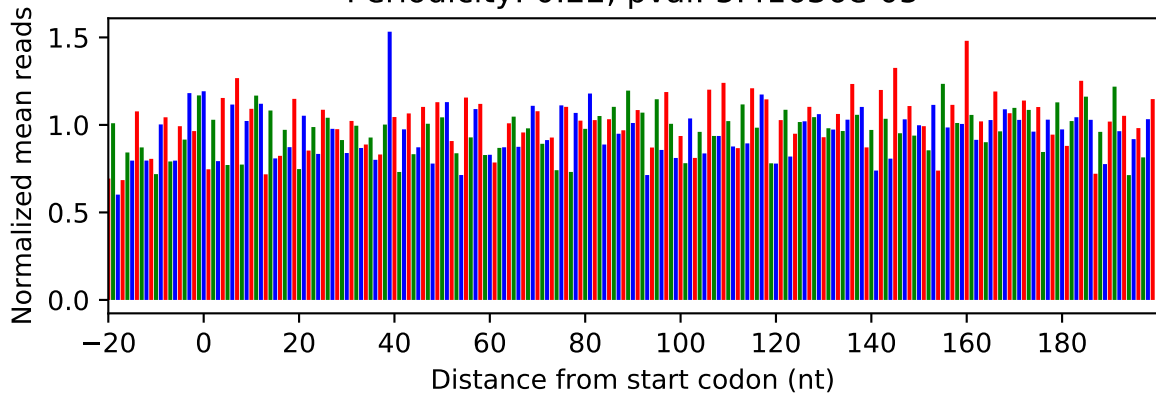
48 nt reads, proportion: 3.63%
Periodicity: 0.26, pval: 9.80583e-07



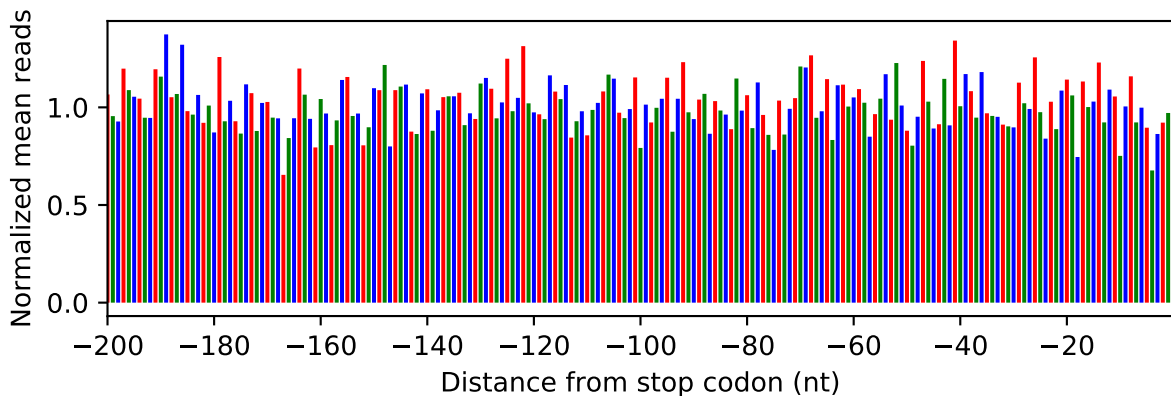
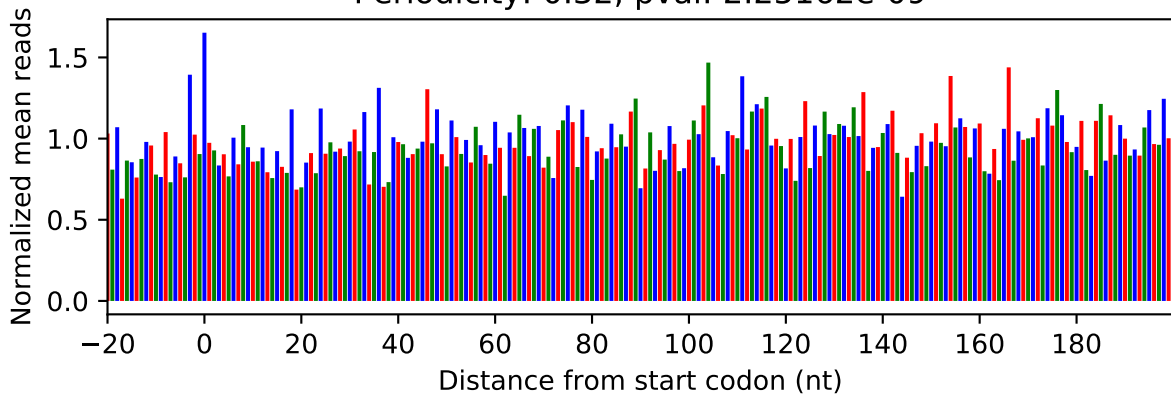
49 nt reads, proportion: 3.42%
Periodicity: 0.18, pval: 0.00111124



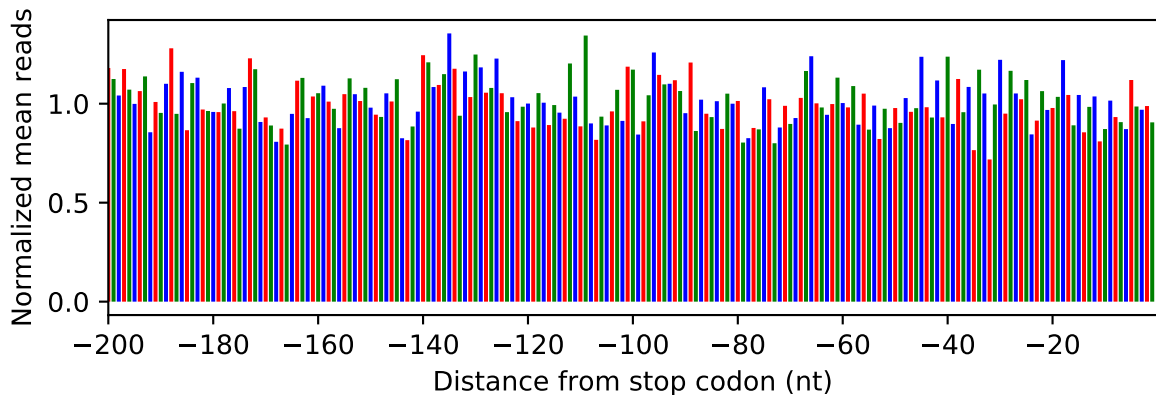
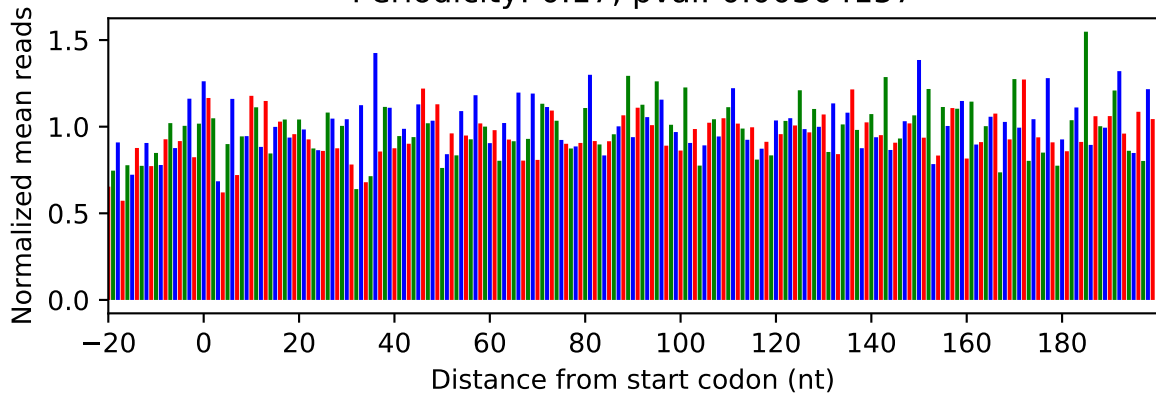
50 nt reads, proportion: 3.19%
Periodicity: 0.22, pval: 5.41636e-05



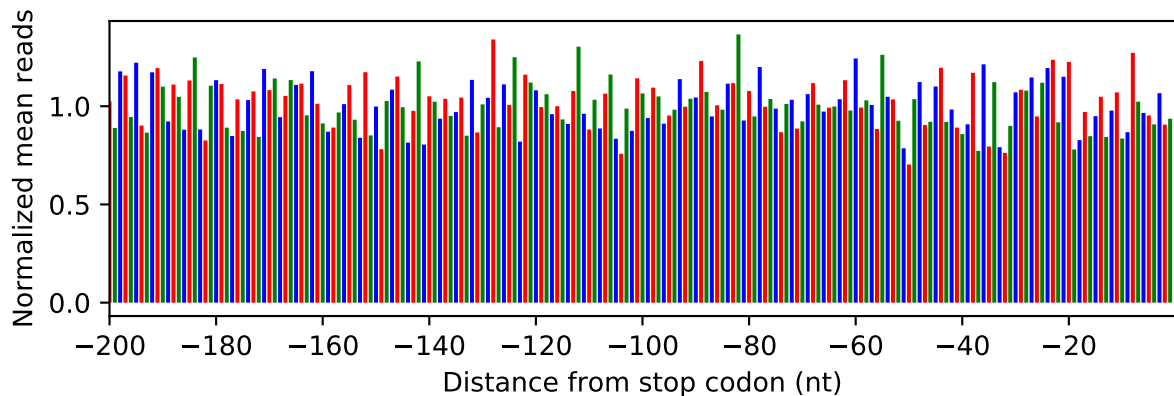
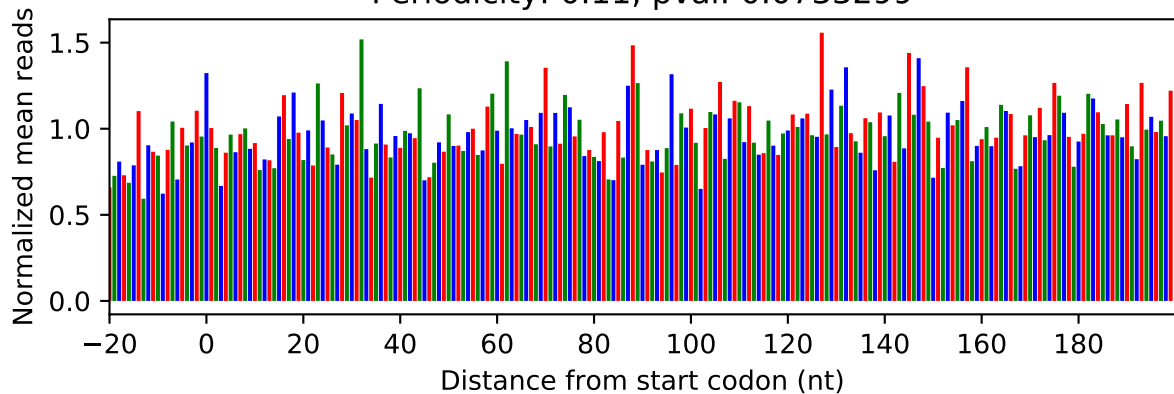
51 nt reads, proportion: 2.96%
Periodicity: 0.32, pval: 2.25162e-09



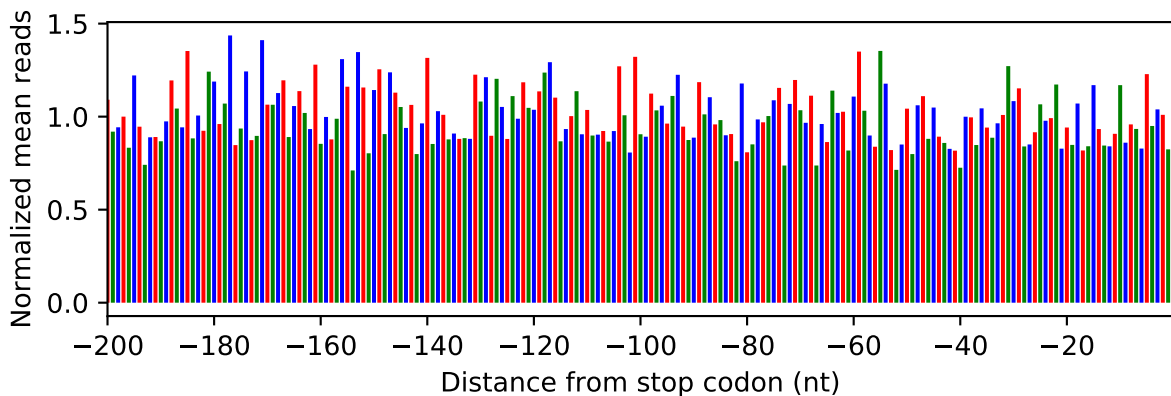
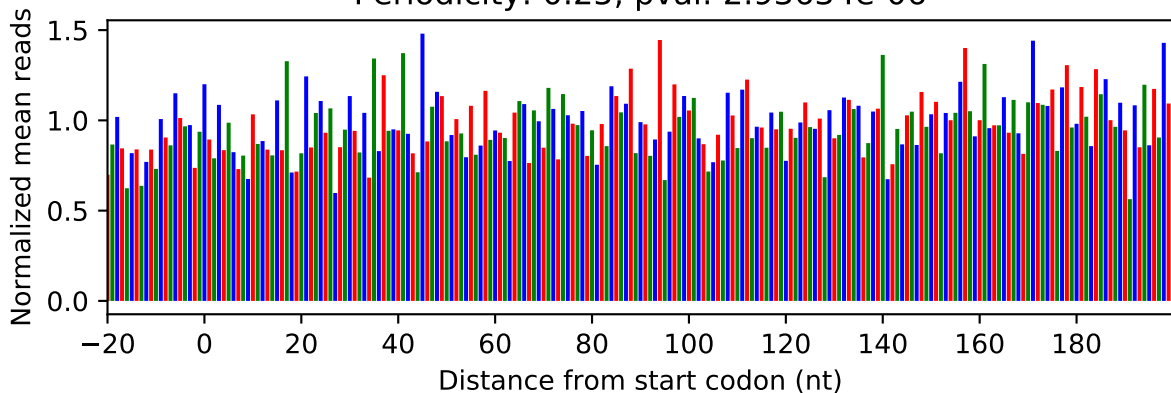
52 nt reads, proportion: 2.72%
Periodicity: 0.17, pval: 0.00364157



53 nt reads, proportion: 2.32%
Periodicity: 0.11, pval: 0.0733299



54 nt reads, proportion: 1.65%
Periodicity: 0.25, pval: 2.93634e-06



55 nt reads, proportion: 0.98%
Periodicity: 0.11, pval: 0.0792811

