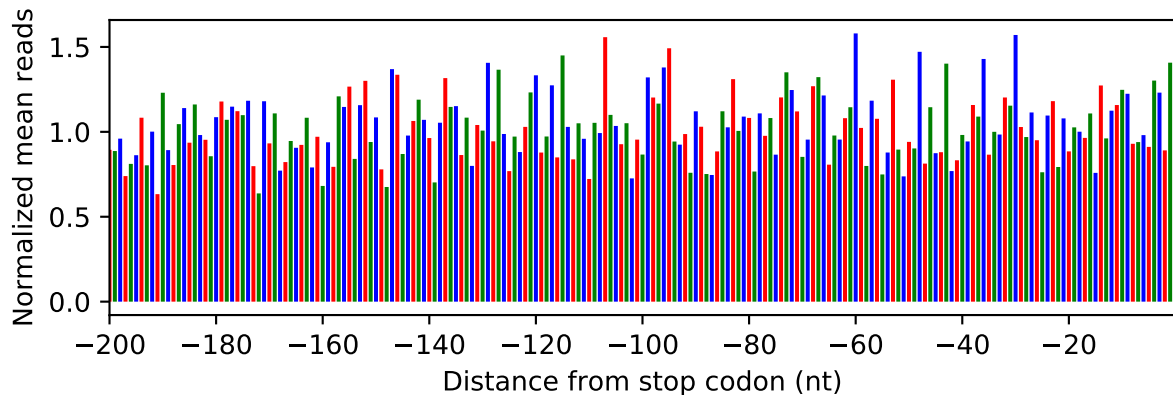
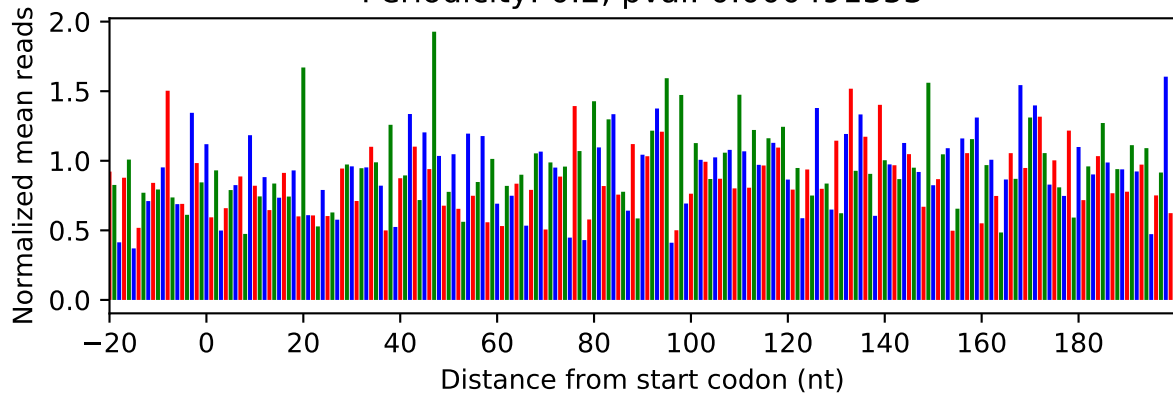
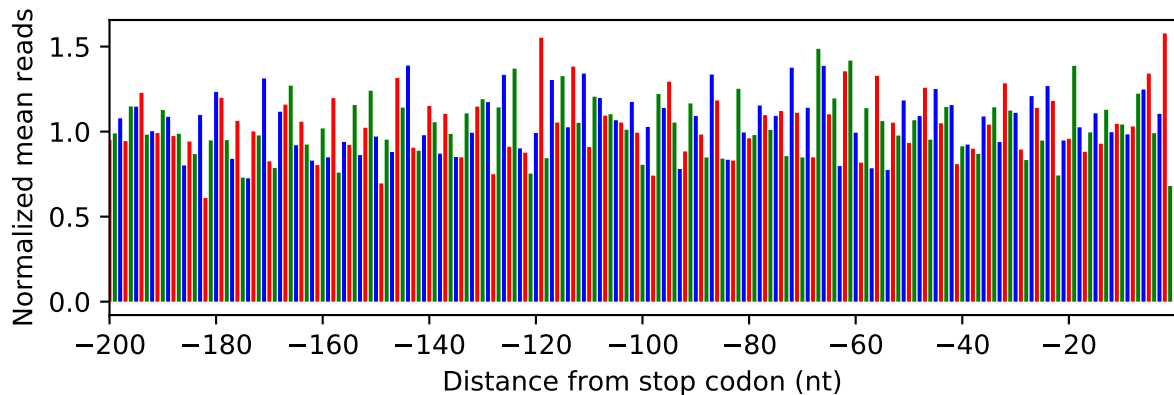
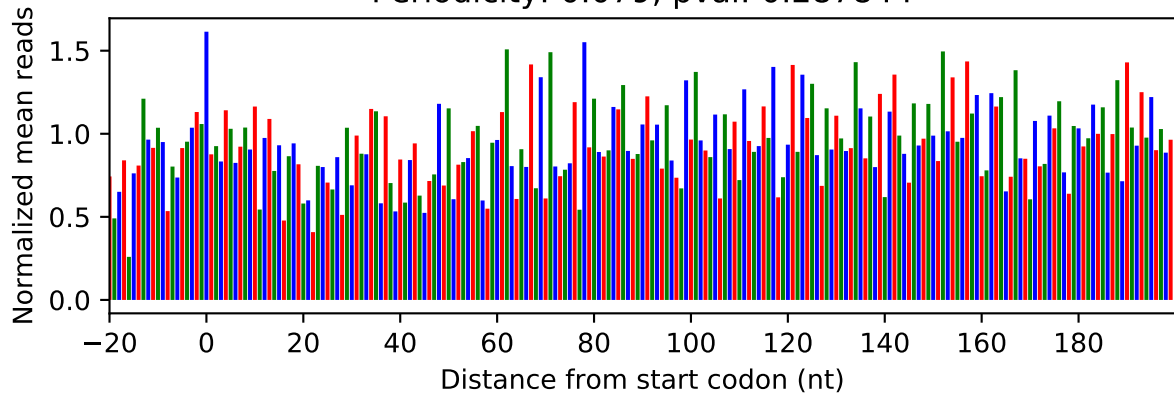


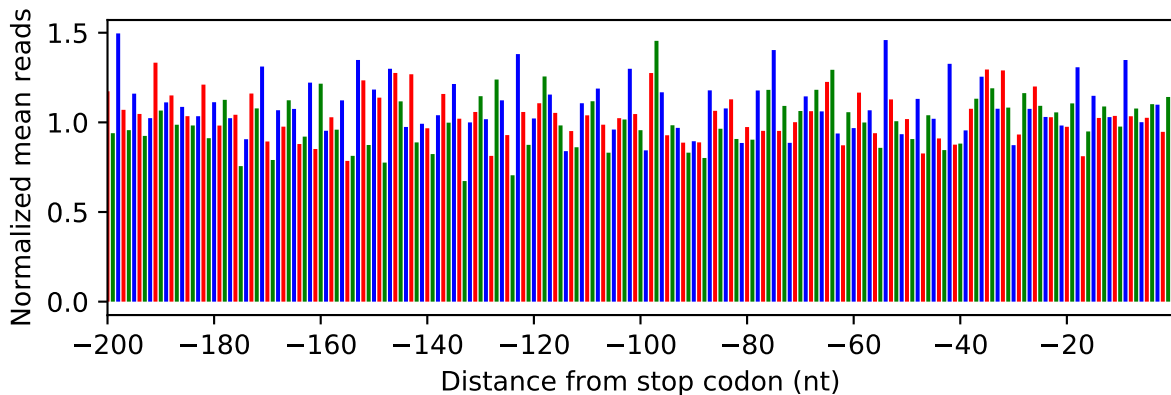
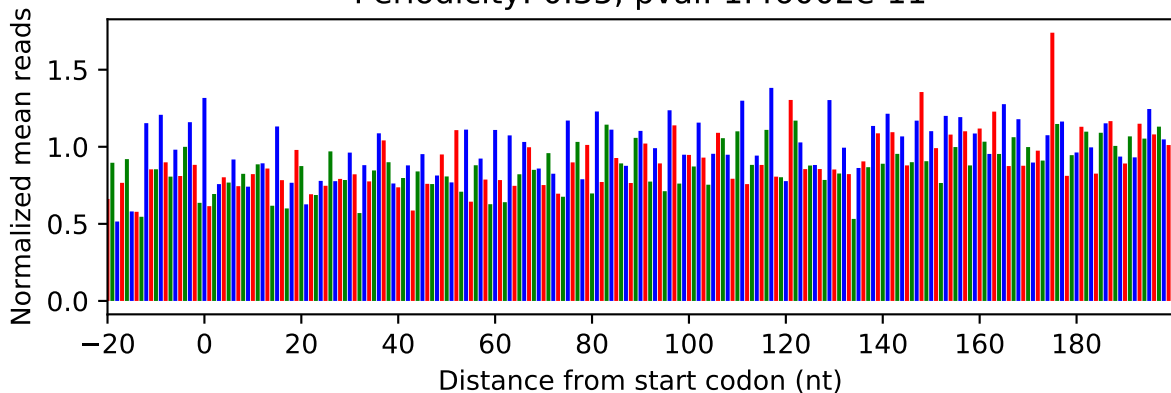
28 nt reads, proportion: 0.21%
Periodicity: 0.2, pval: 0.000491353



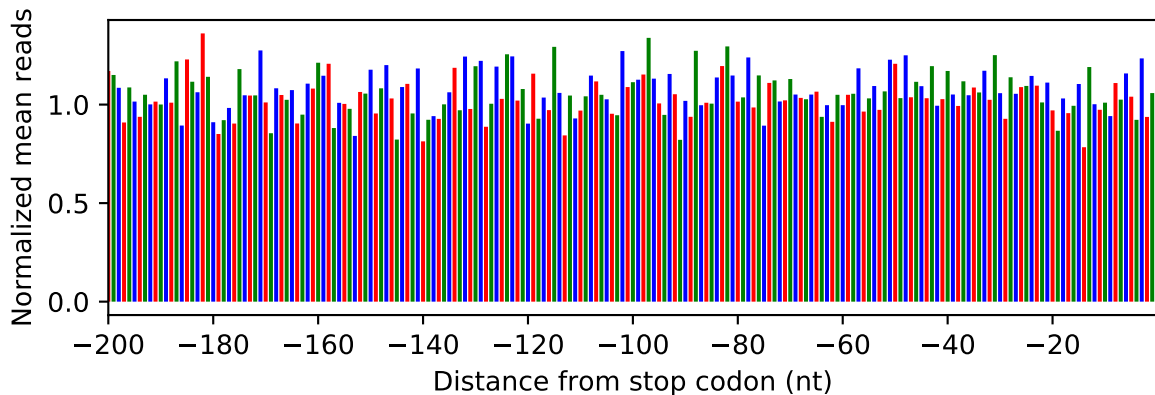
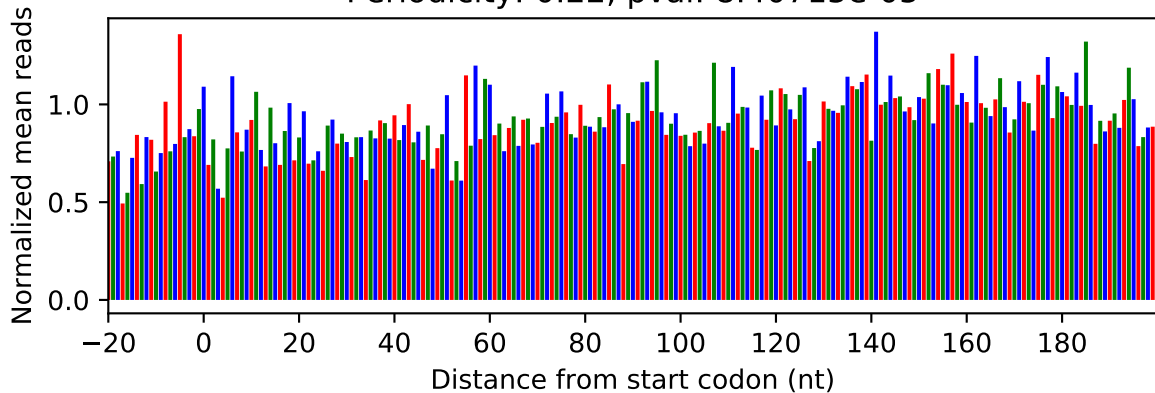
29 nt reads, proportion: 0.29%
Periodicity: 0.079, pval: 0.287844



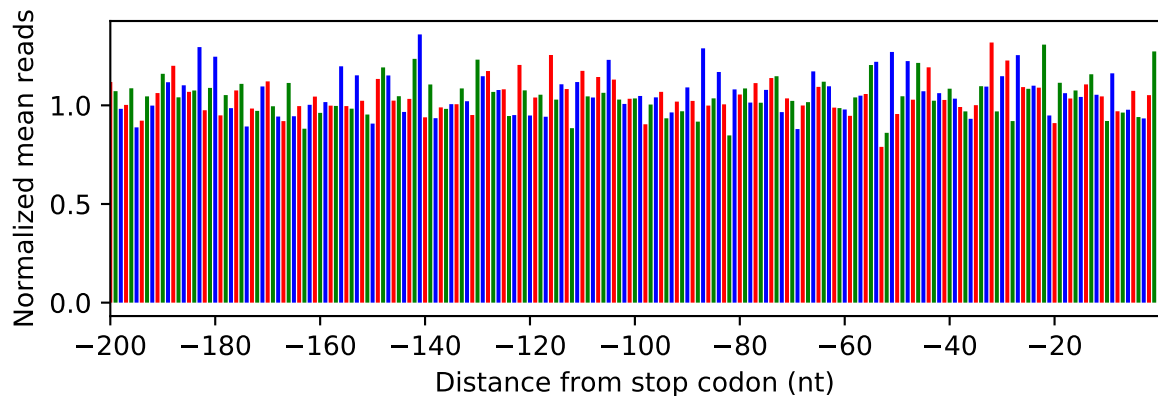
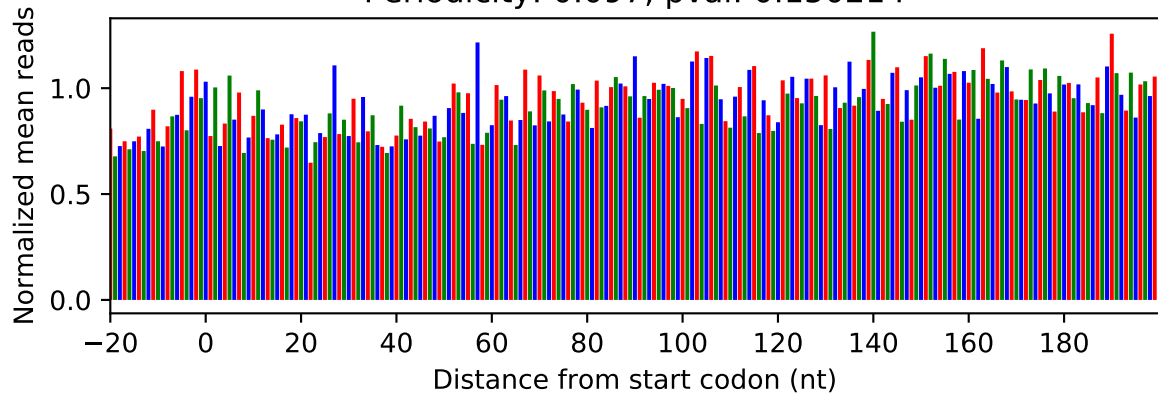
30 nt reads, proportion: 0.63%
Periodicity: 0.35, pval: 1.46002e-11



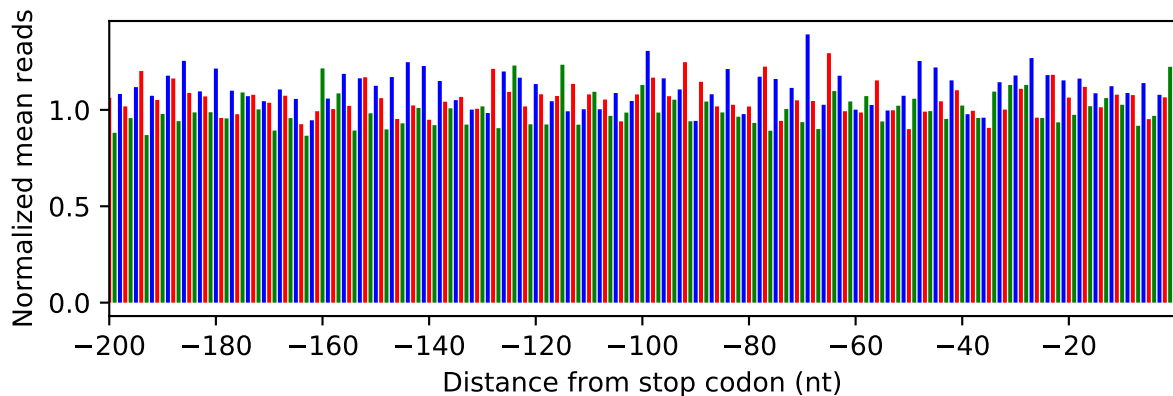
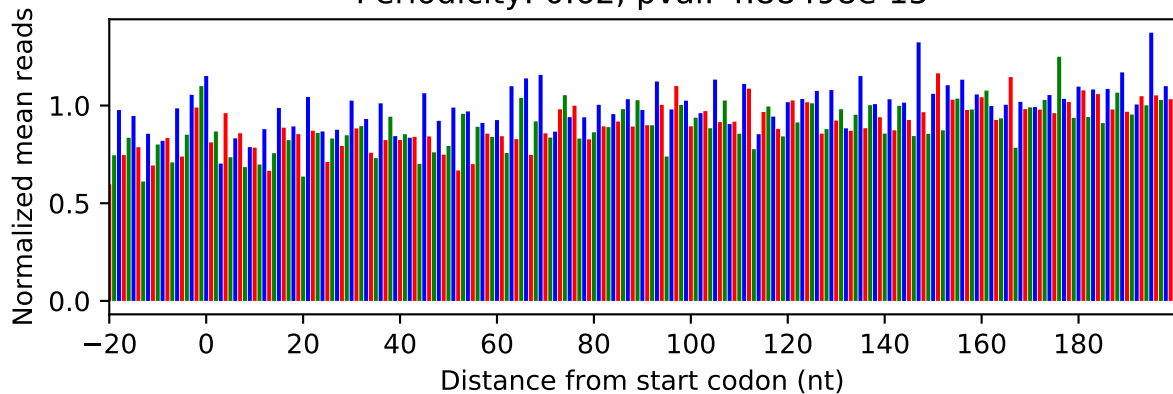
31 nt reads, proportion: 1.66%
Periodicity: 0.22, pval: 8.40715e-05



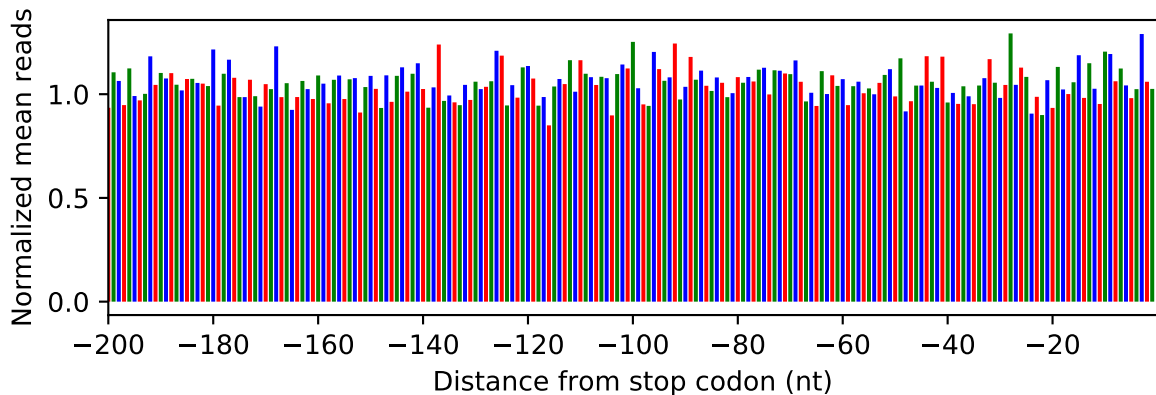
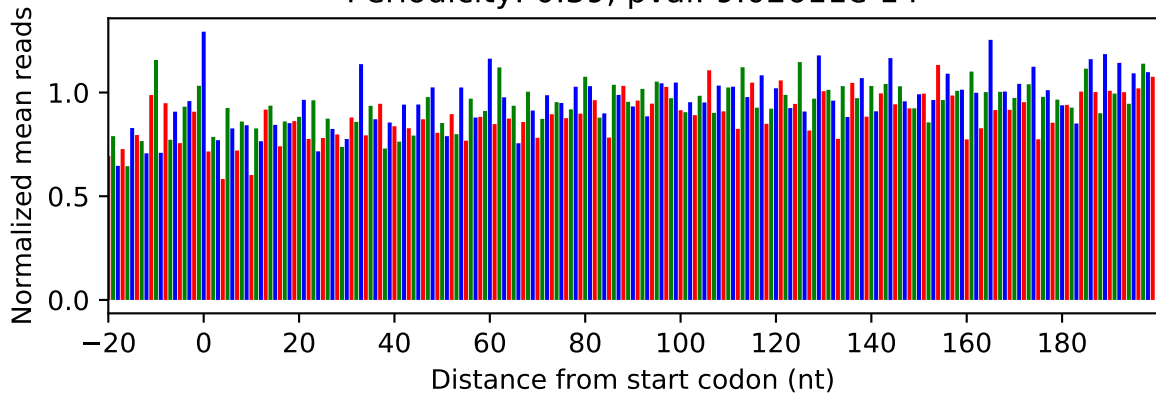
32 nt reads, proportion: 3.35%
Periodicity: 0.097, pval: 0.150214



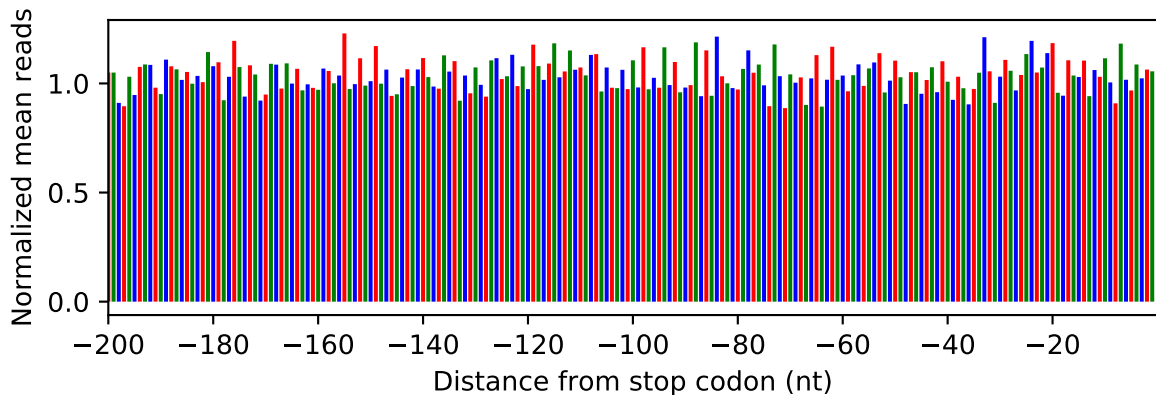
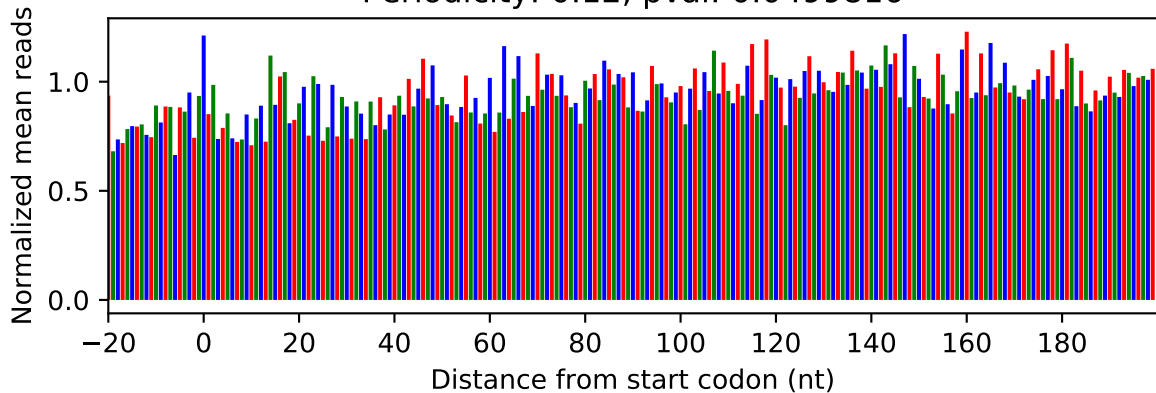
33 nt reads, proportion: 4.83%
Periodicity: 0.62, pval: 4.88498e-15



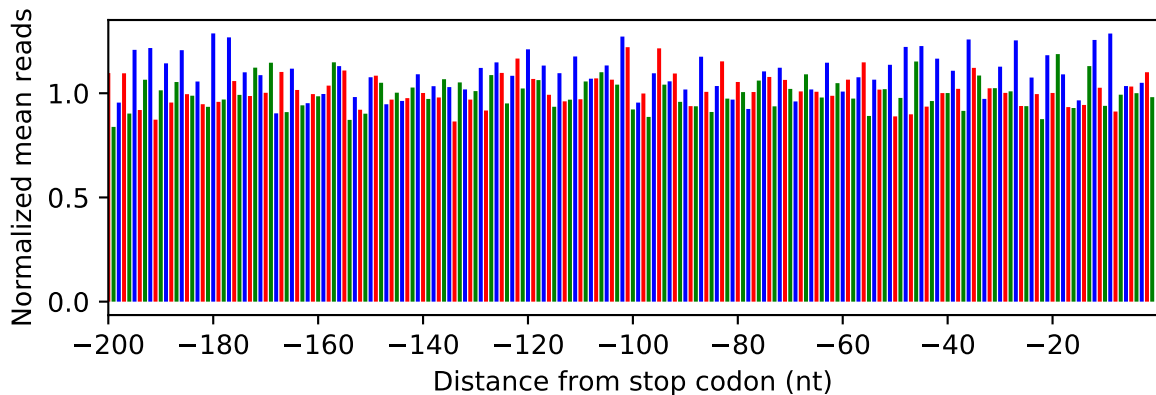
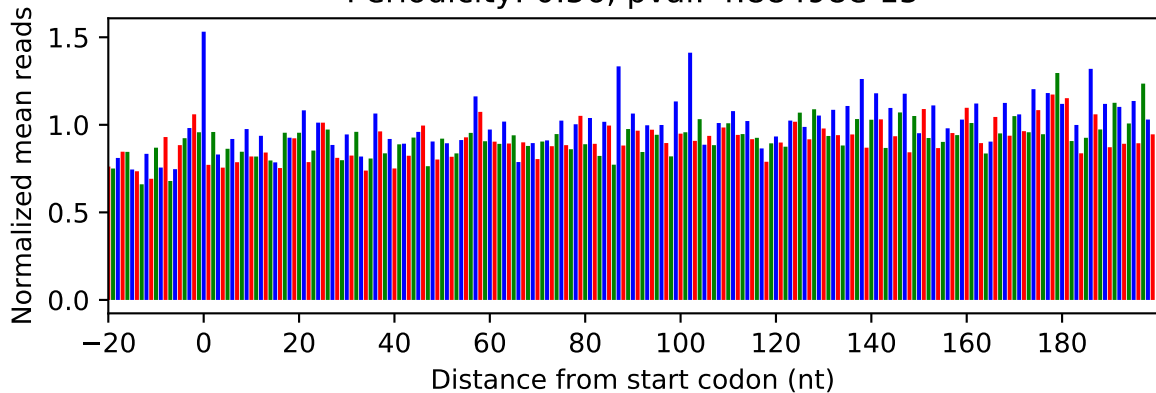
34 nt reads, proportion: 5.45%
Periodicity: 0.39, pval: 9.02611e-14



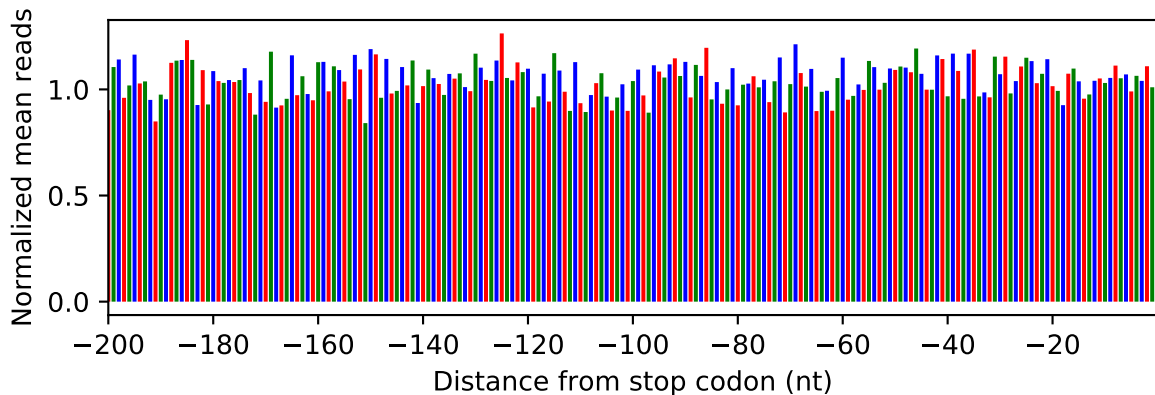
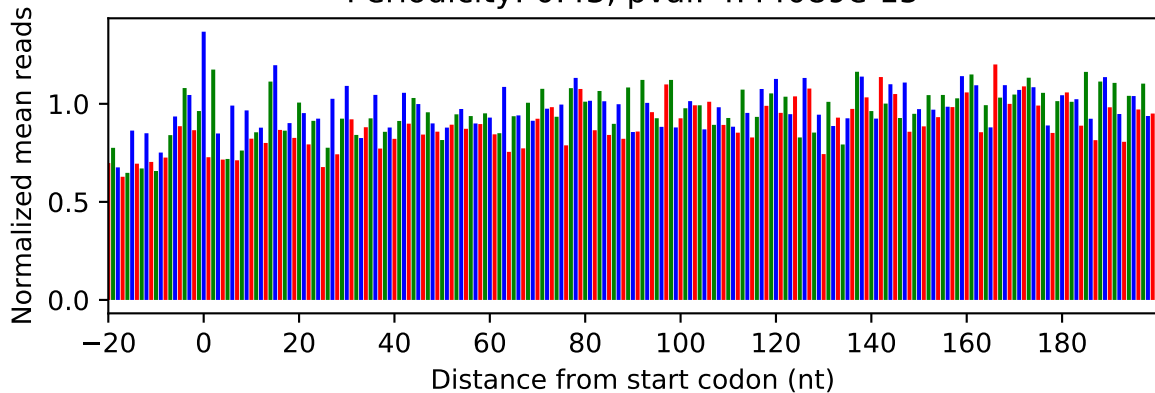
35 nt reads, proportion: 5.34%
Periodicity: 0.12, pval: 0.0499816



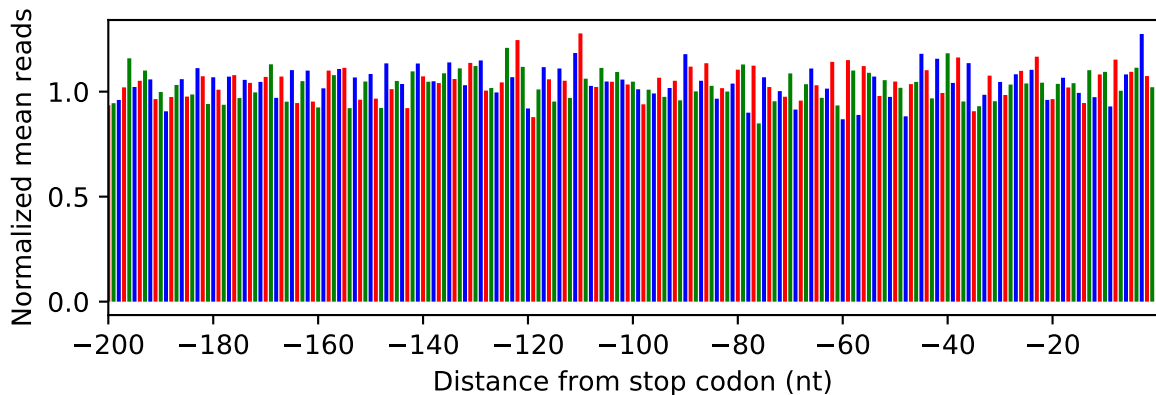
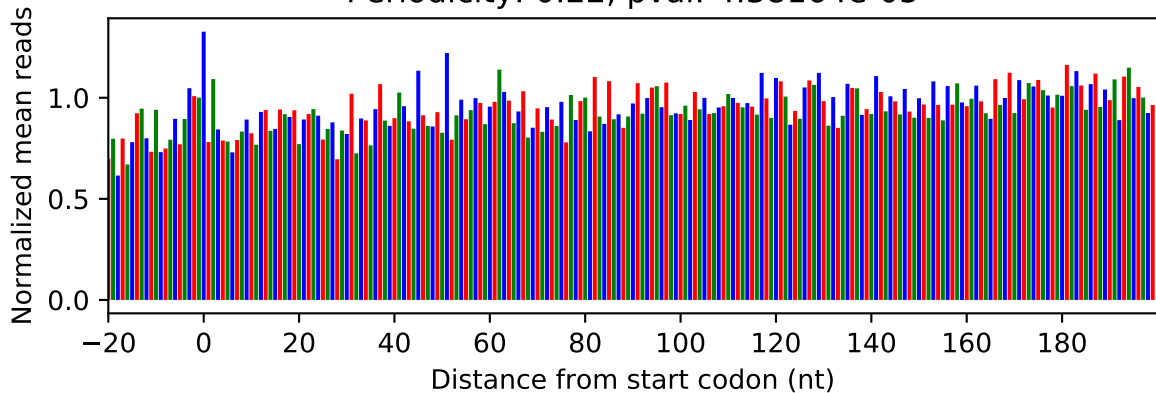
36 nt reads, proportion: 5.00%
Periodicity: 0.56, pval: 4.88498e-15



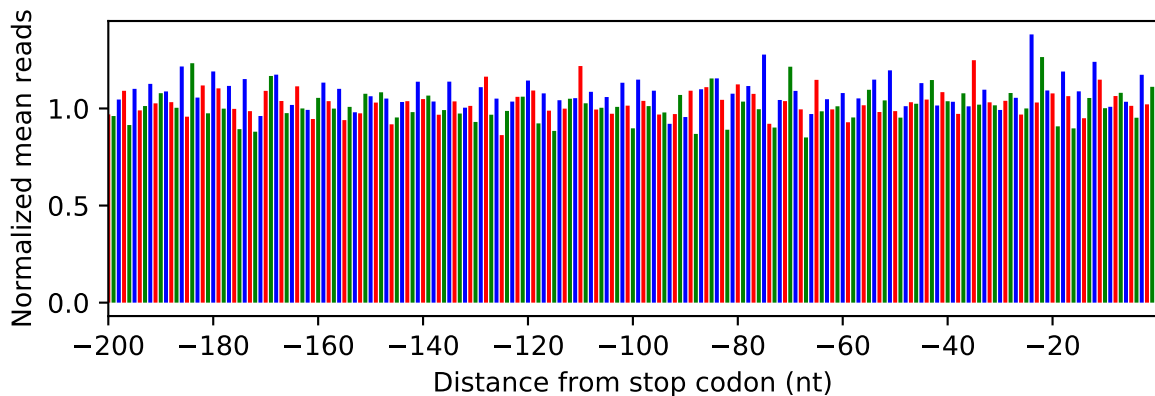
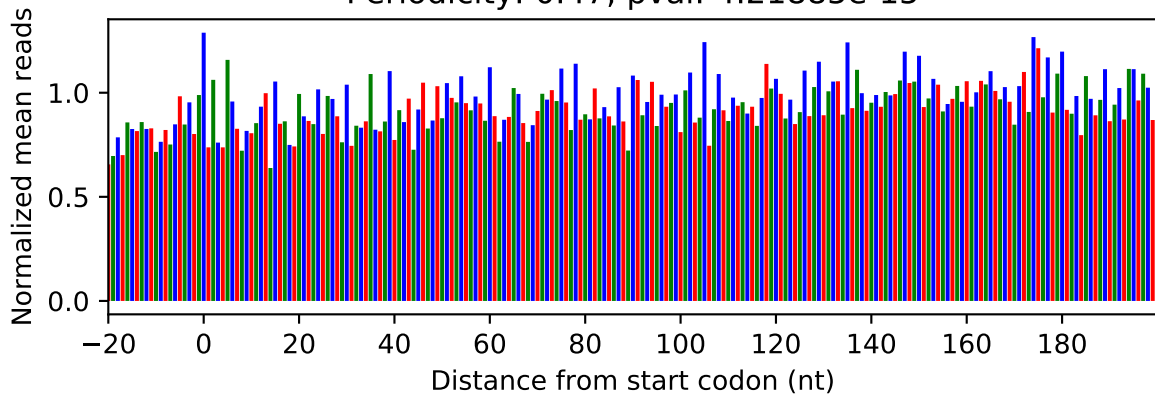
37 nt reads, proportion: 4.73%
Periodicity: 0.43, pval: 4.44089e-15



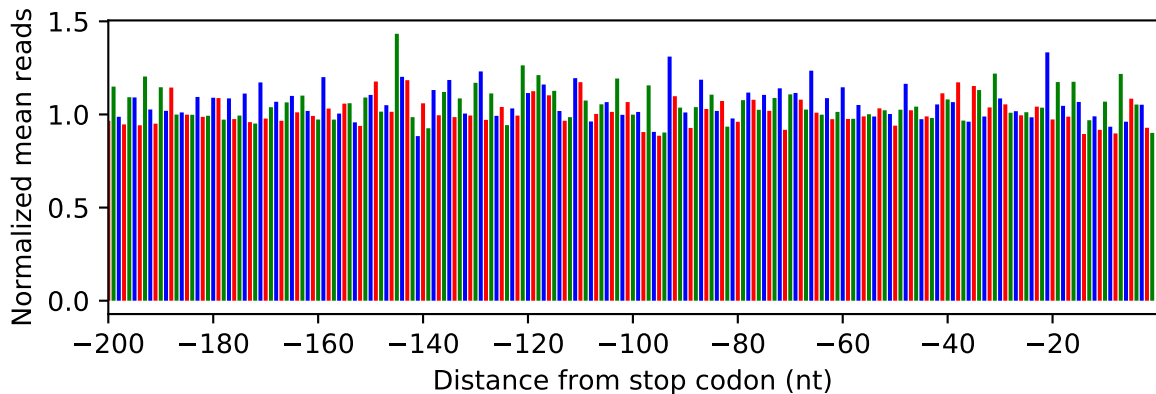
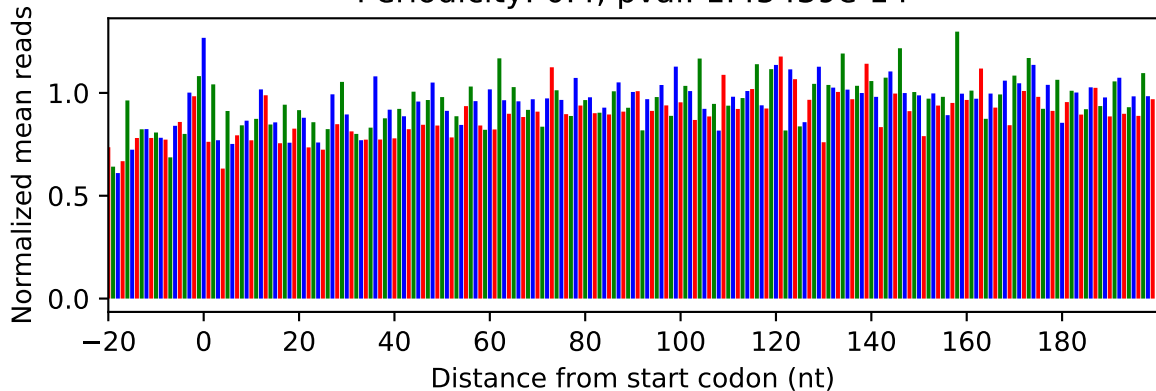
38 nt reads, proportion: 4.59%
Periodicity: 0.22, pval: 4.38164e-05



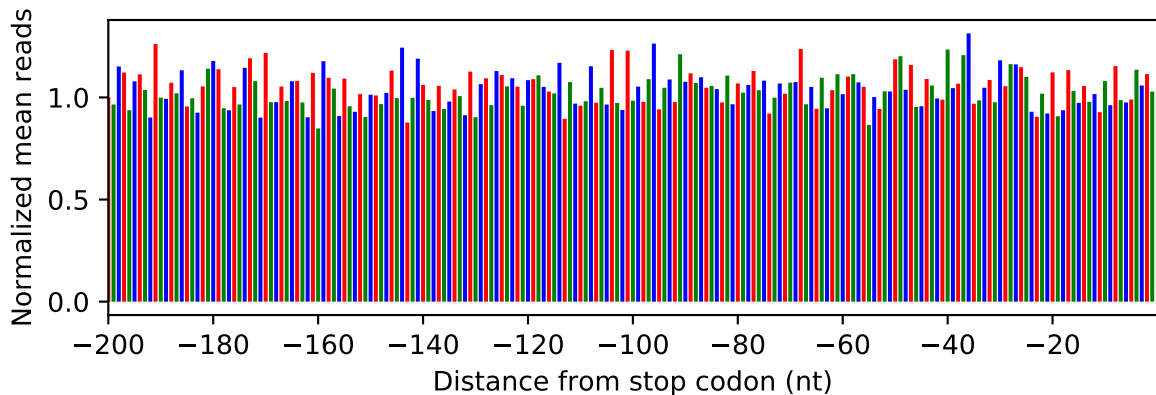
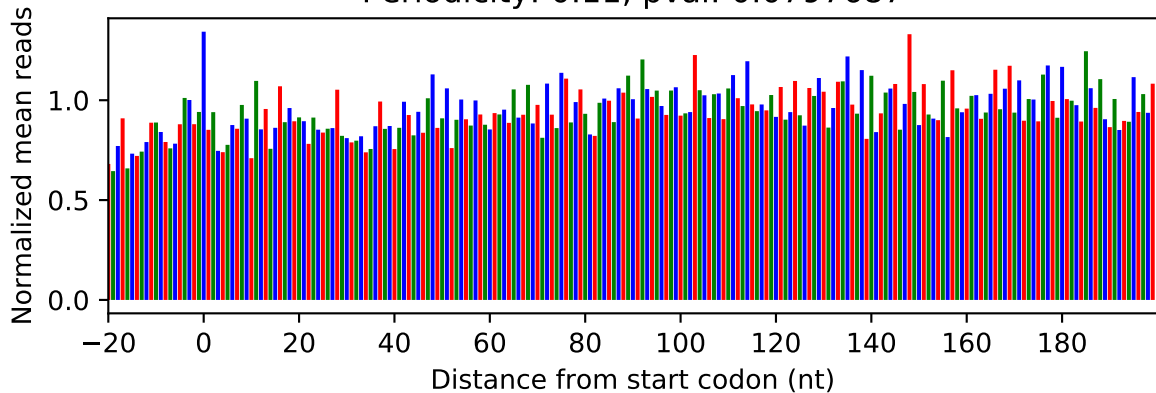
39 nt reads, proportion: 4.60%
Periodicity: 0.47, pval: 4.21885e-15



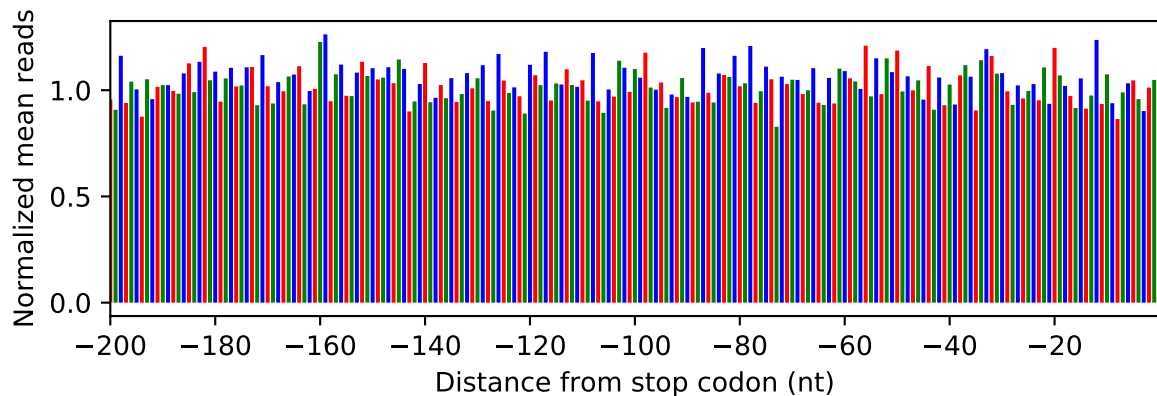
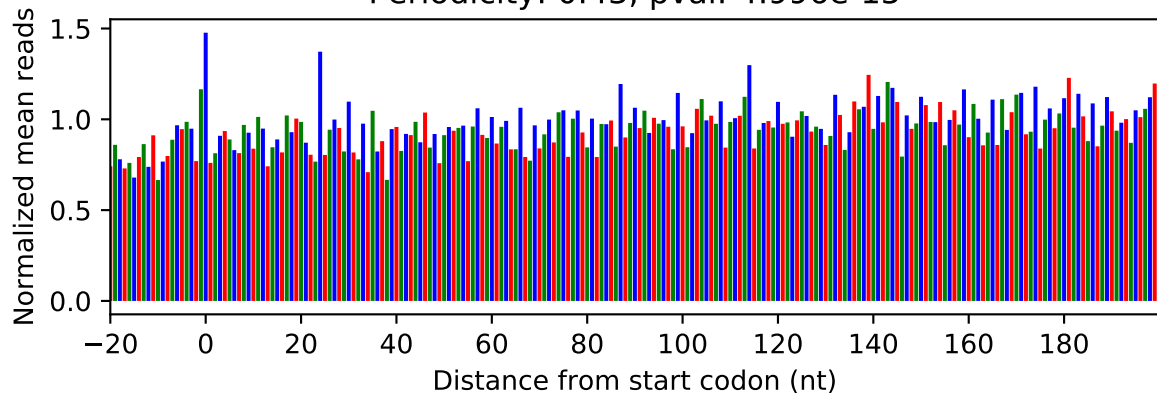
40 nt reads, proportion: 4.56%
Periodicity: 0.4, pval: 1.45439e-14



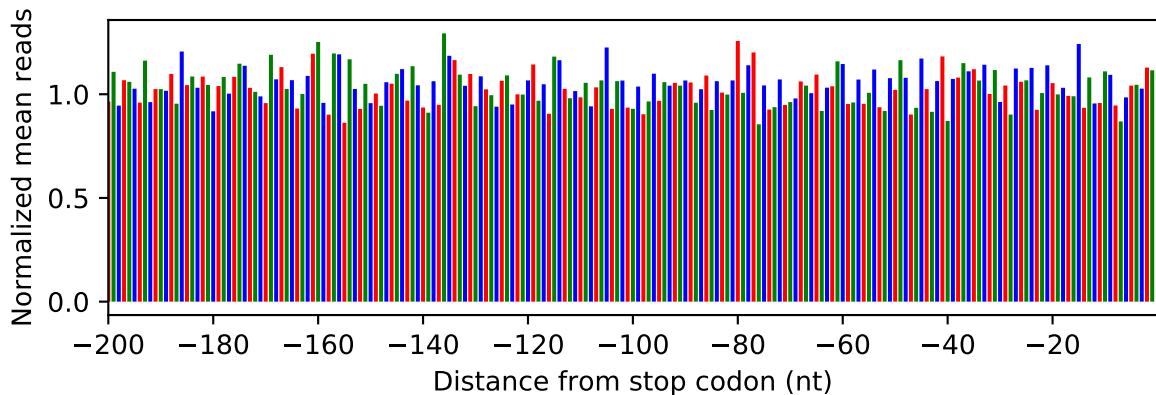
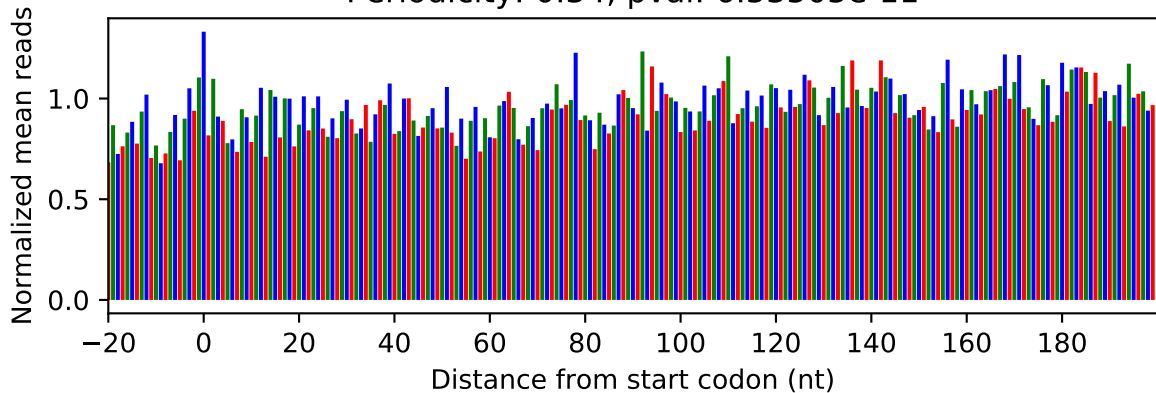
41 nt reads, proportion: 4.44%
Periodicity: 0.11, pval: 0.0797687



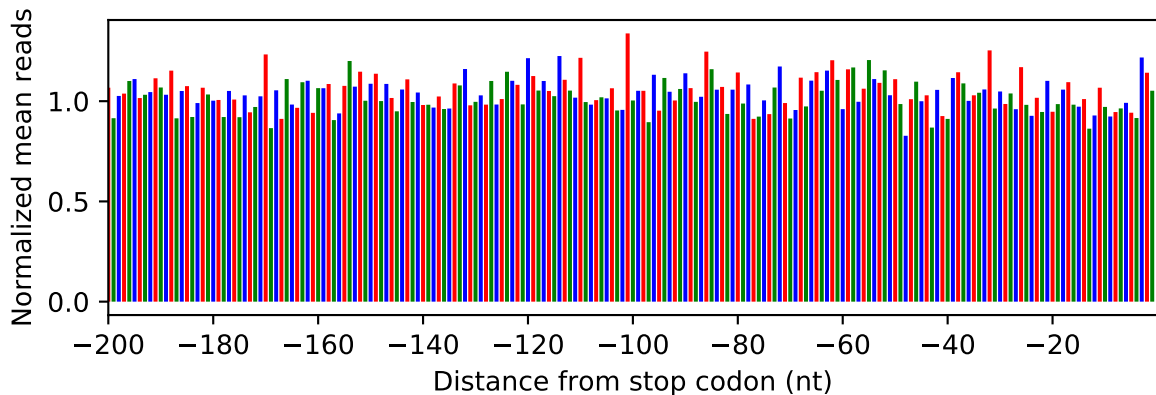
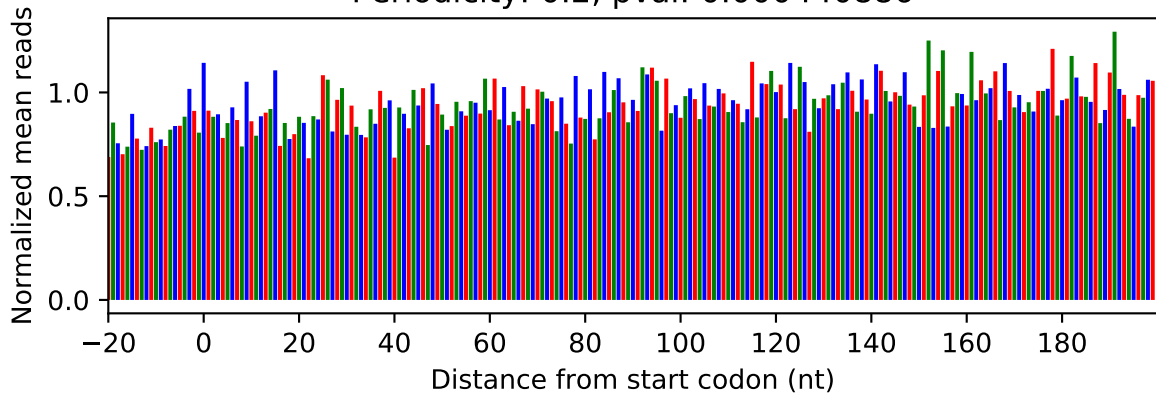
42 nt reads, proportion: 4.28%
Periodicity: 0.43, pval: 4.996e-15



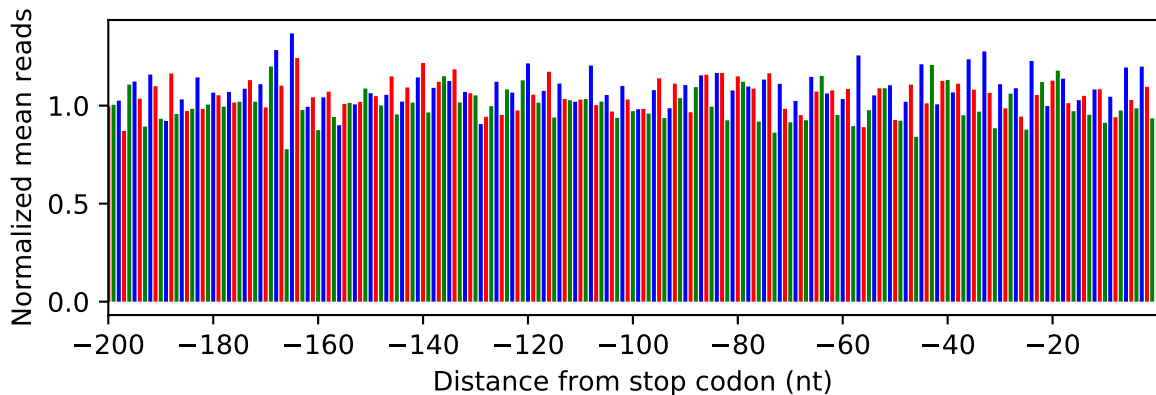
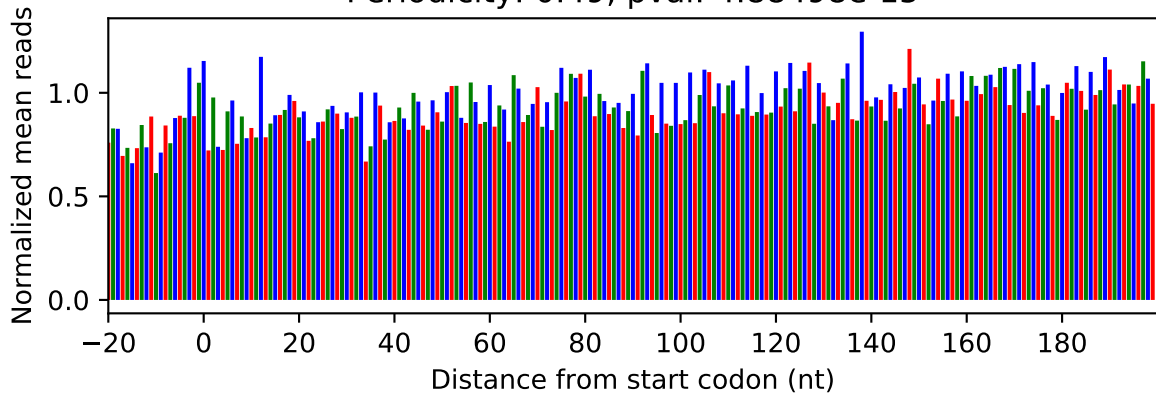
43 nt reads, proportion: 4.10%
Periodicity: 0.34, pval: 6.53505e-11



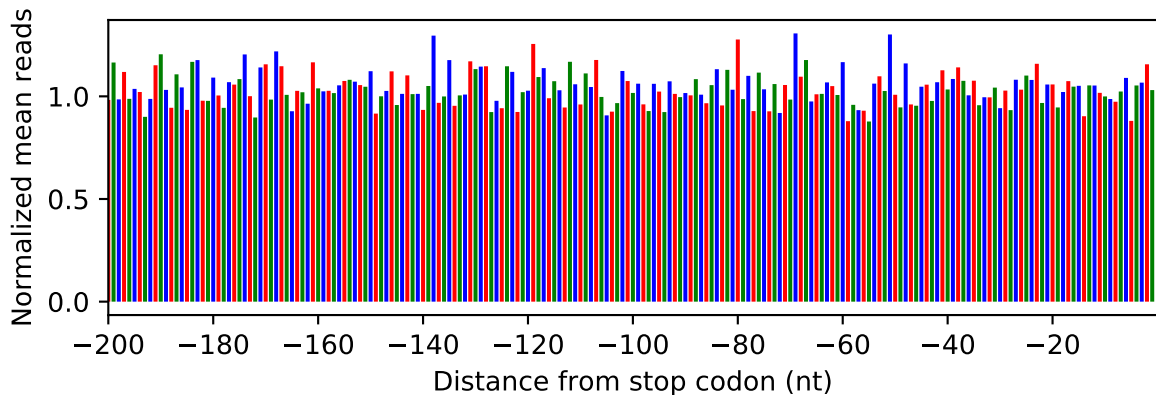
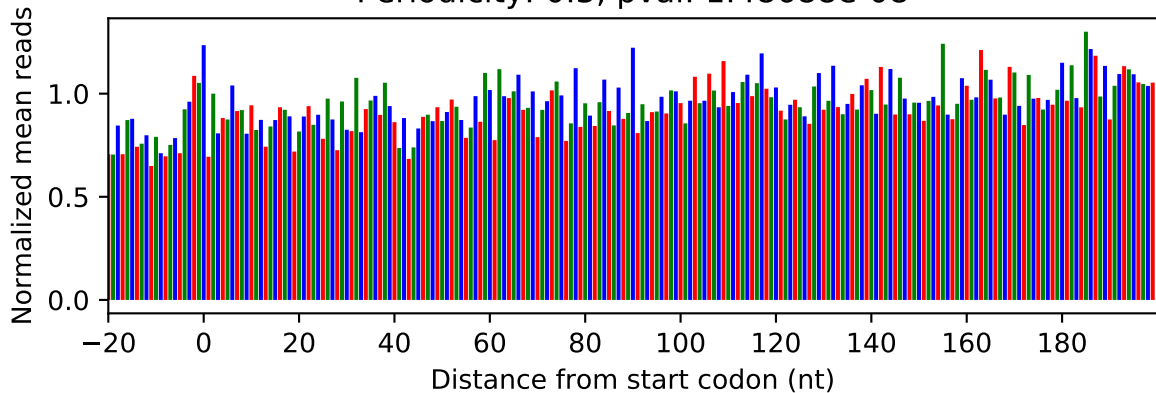
44 nt reads, proportion: 3.93%
Periodicity: 0.2, pval: 0.000440886



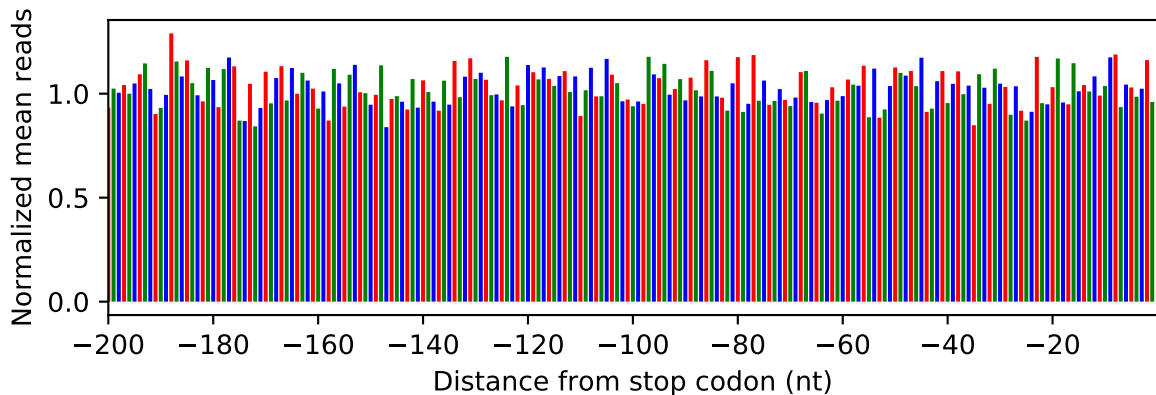
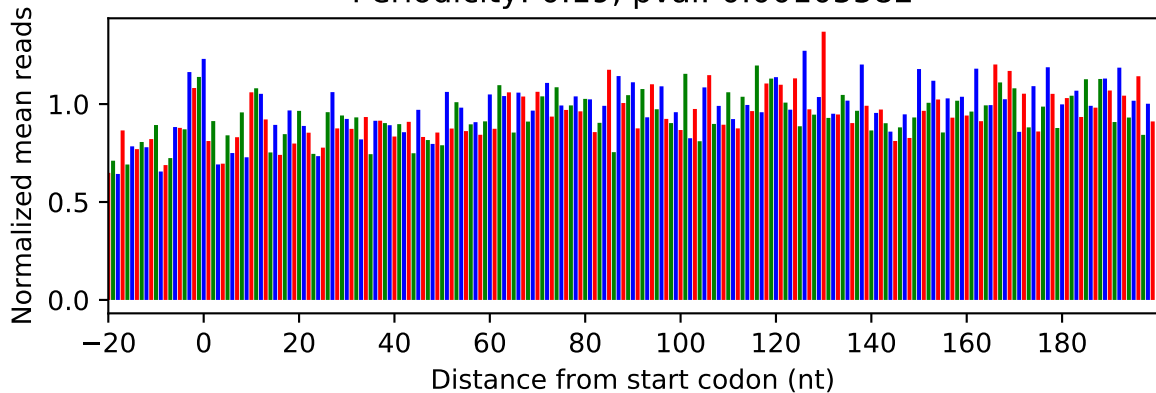
45 nt reads, proportion: 3.75%
Periodicity: 0.49, pval: 4.88498e-15



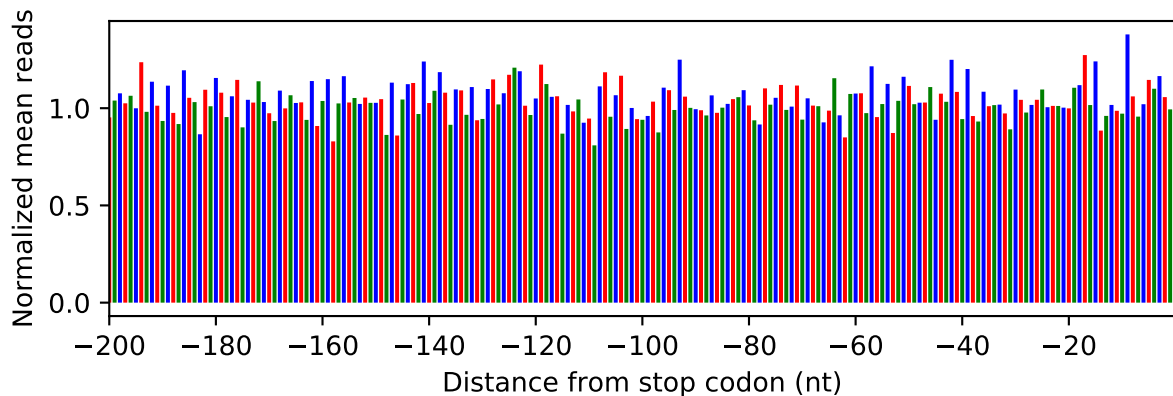
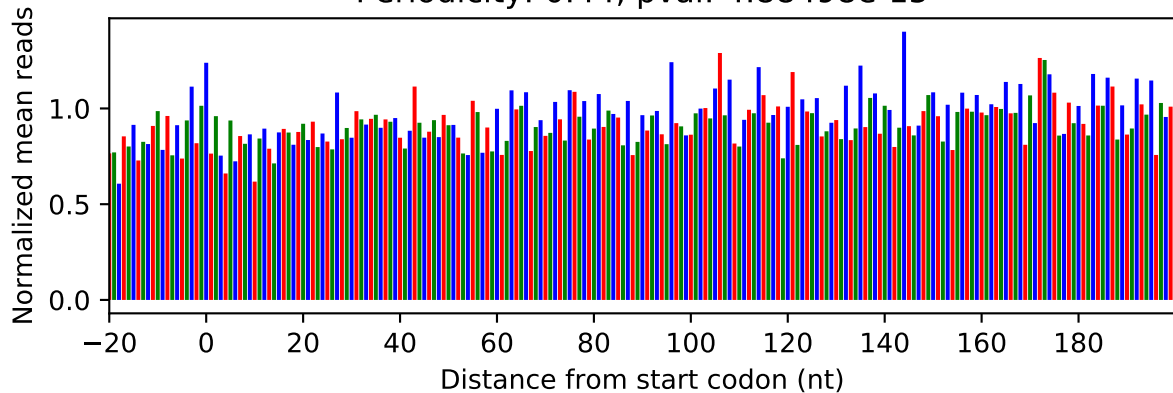
46 nt reads, proportion: 3.56%
Periodicity: 0.3, pval: 1.48688e-08



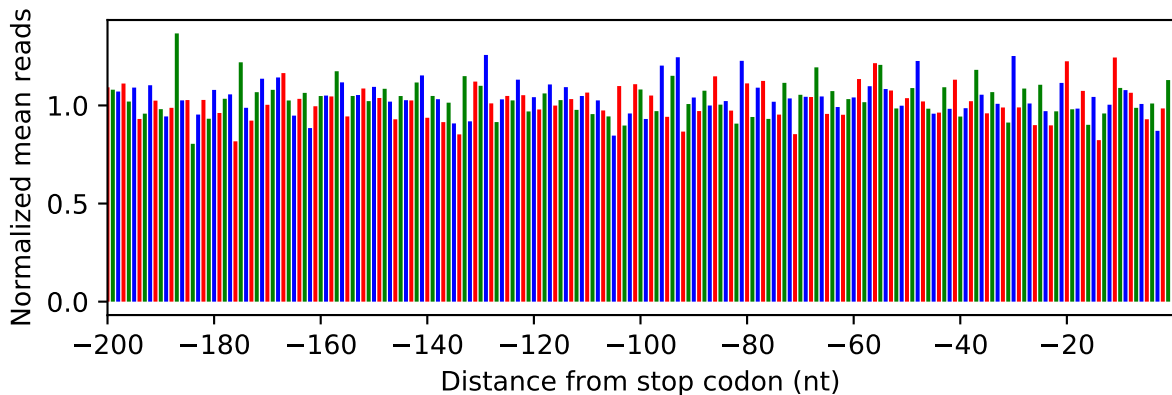
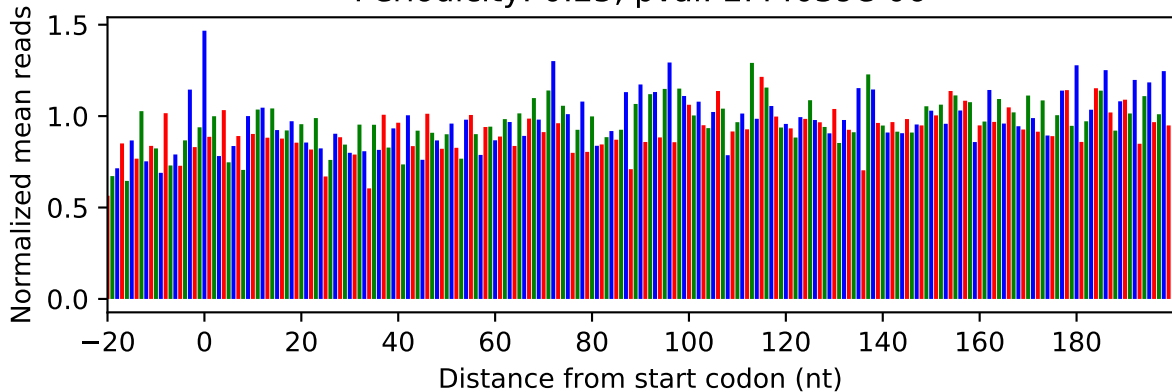
47 nt reads, proportion: 3.39%
Periodicity: 0.19, pval: 0.00105582



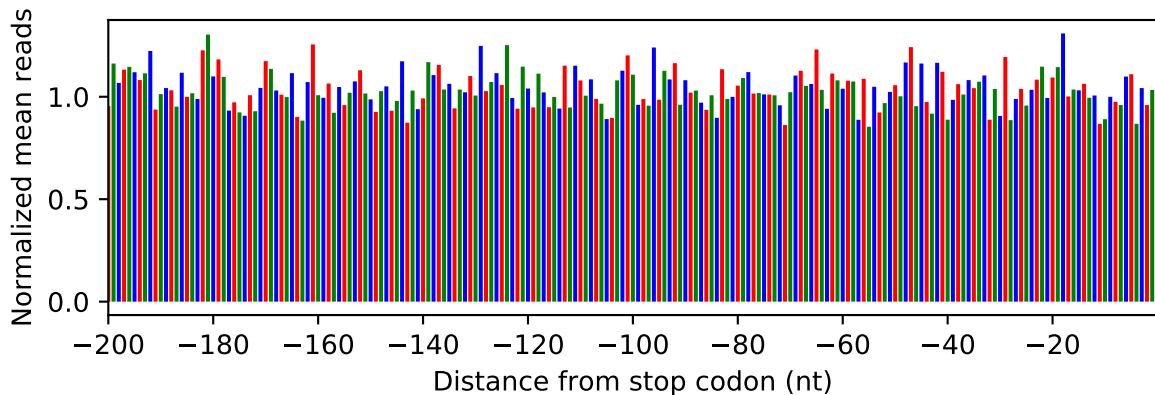
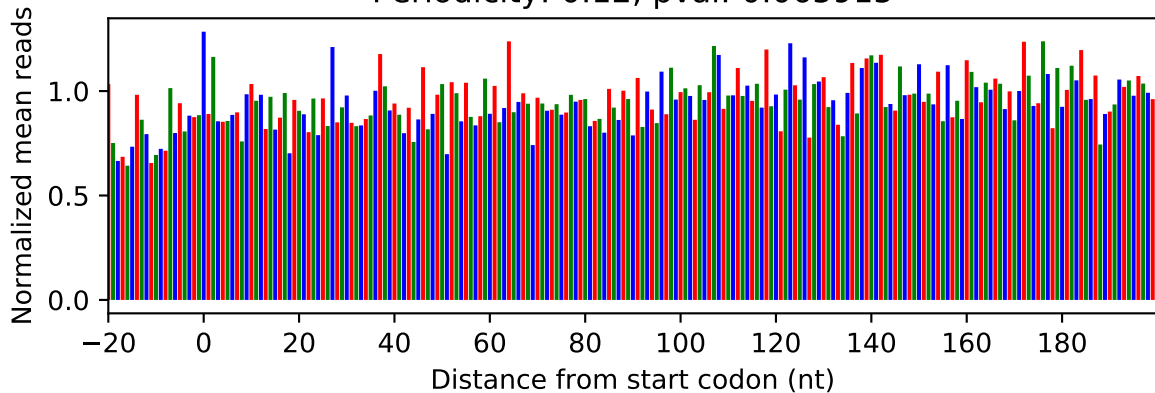
48 nt reads, proportion: 3.24%
Periodicity: 0.44, pval: 4.88498e-15



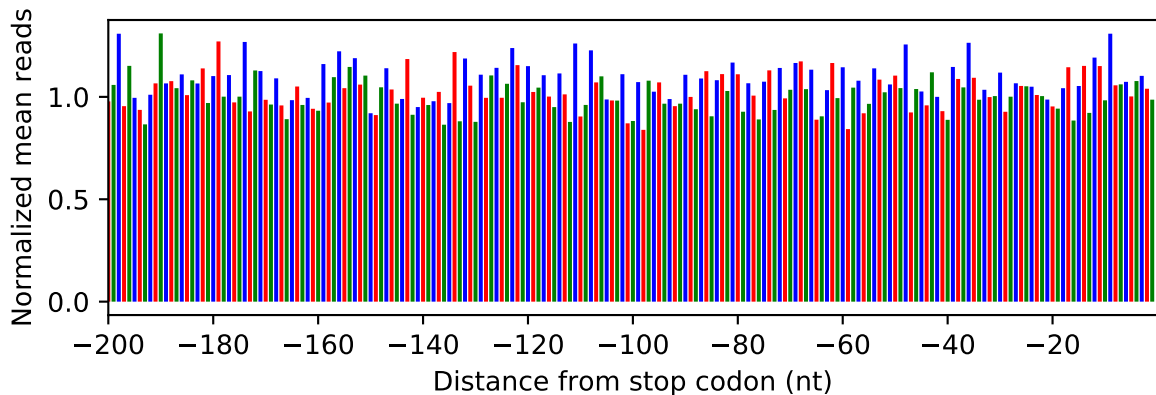
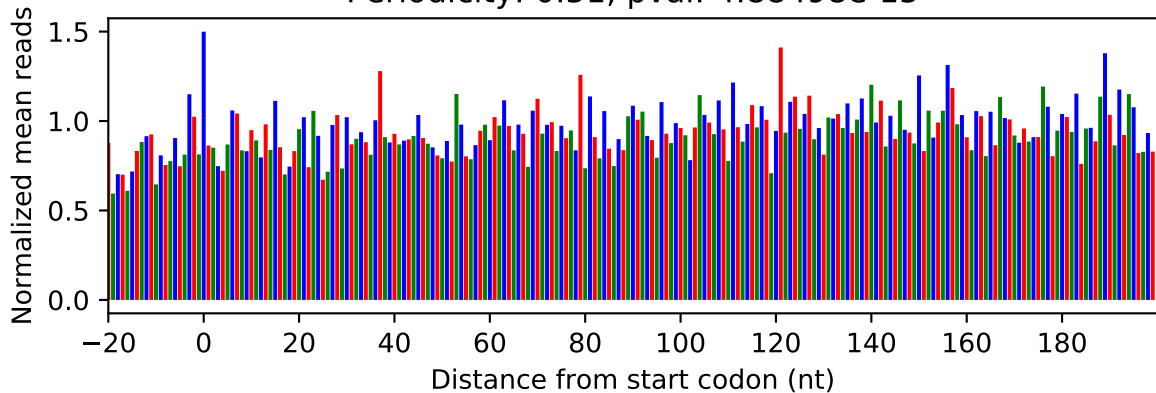
49 nt reads, proportion: 3.10%
Periodicity: 0.25, pval: 2.44039e-06



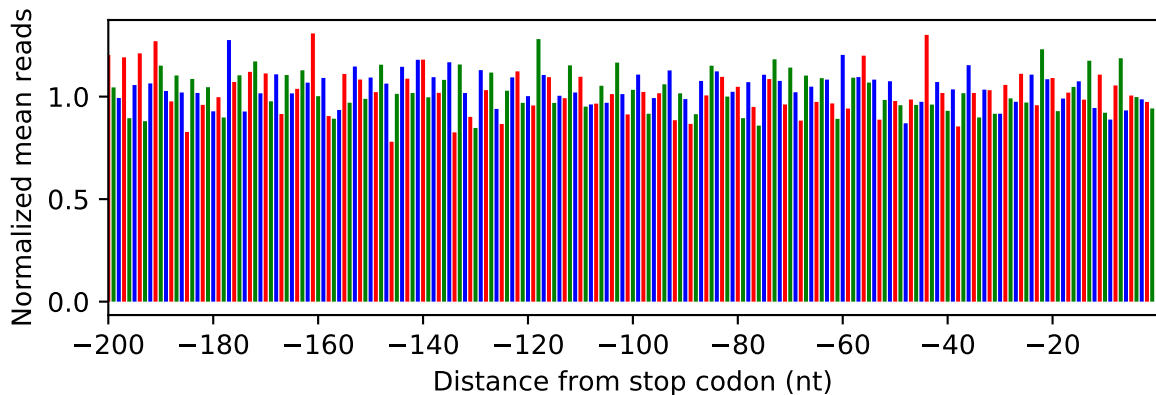
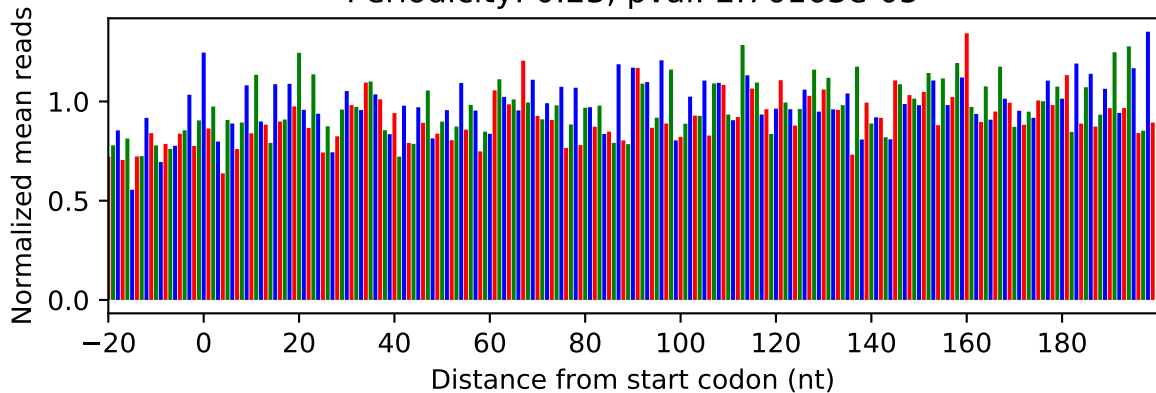
50 nt reads, proportion: 2.97%
Periodicity: 0.12, pval: 0.065915



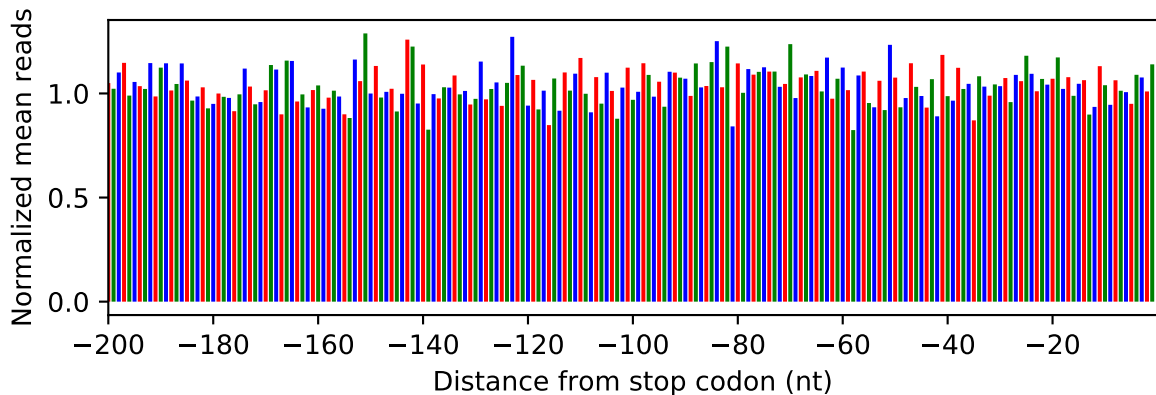
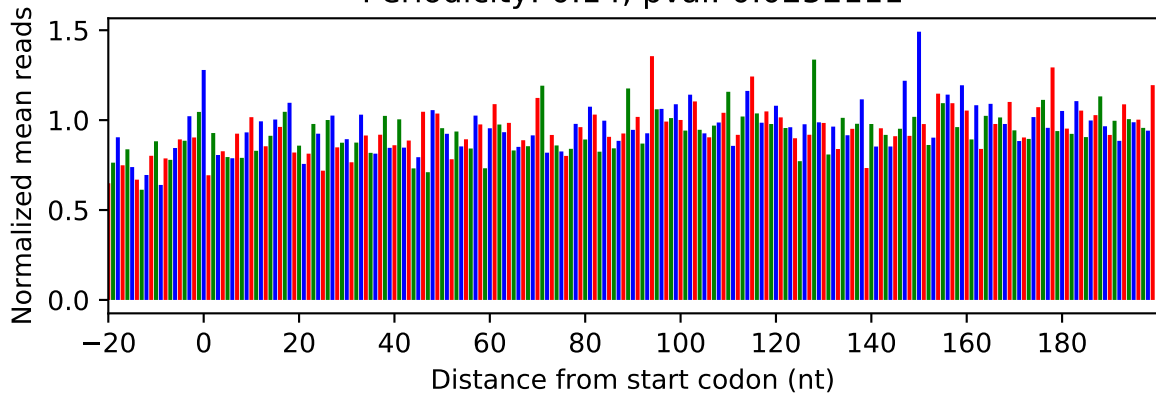
51 nt reads, proportion: 2.82%
Periodicity: 0.51, pval: 4.88498e-15



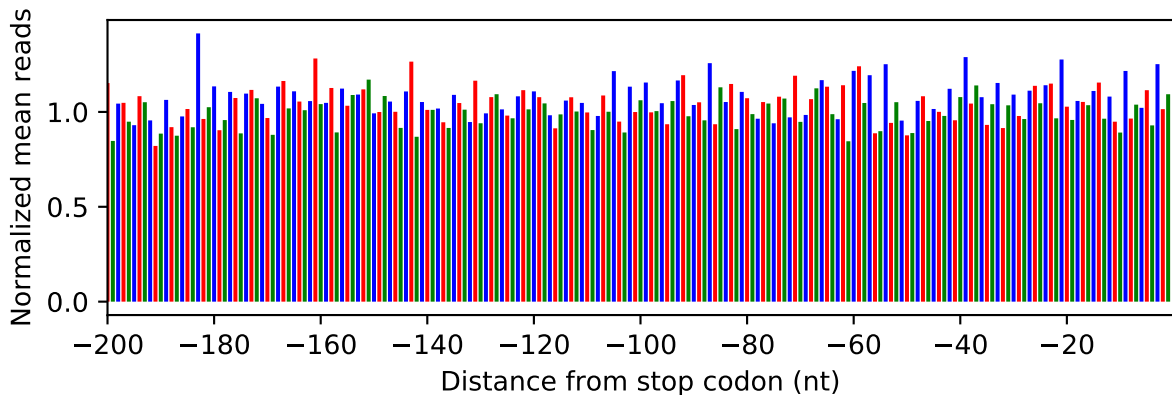
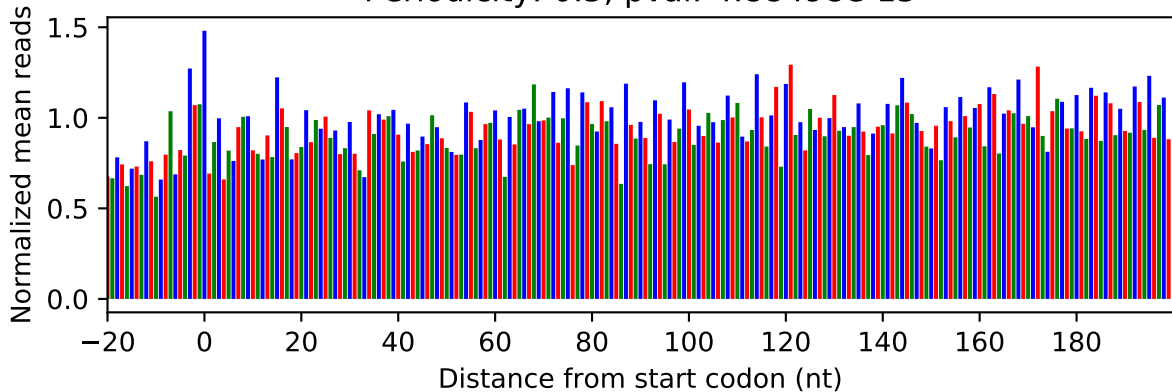
52 nt reads, proportion: 2.68%
Periodicity: 0.23, pval: 2.76163e-05



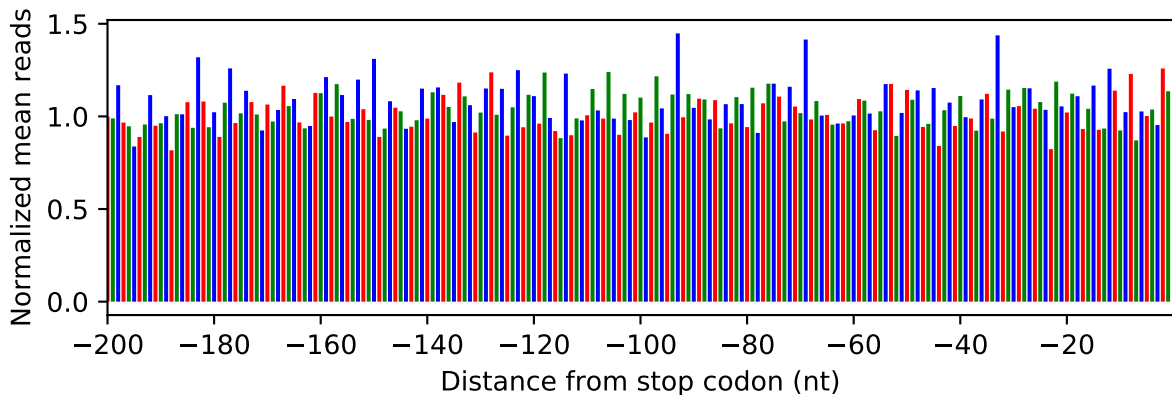
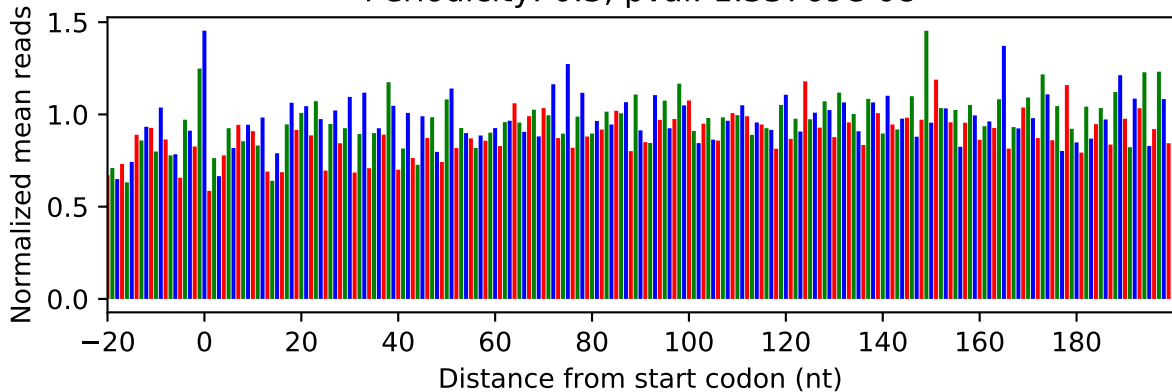
53 nt reads, proportion: 2.52%
Periodicity: 0.14, pval: 0.0252111



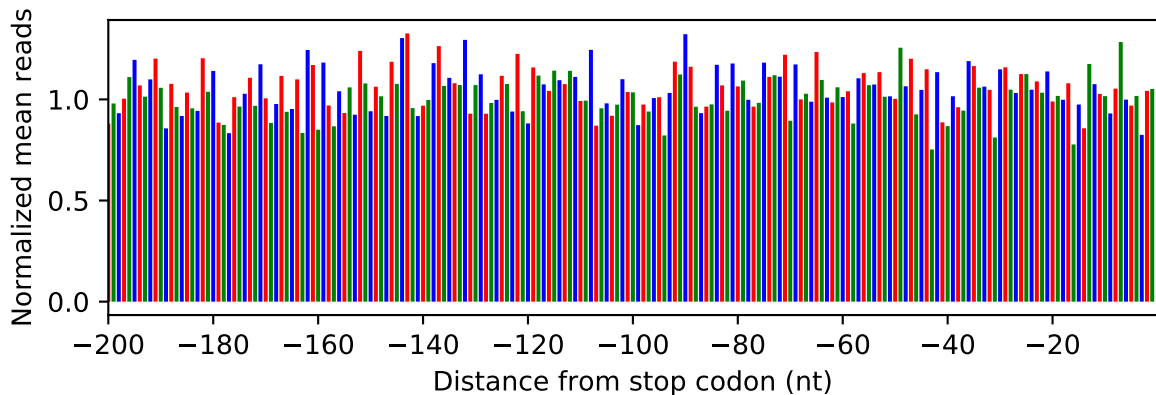
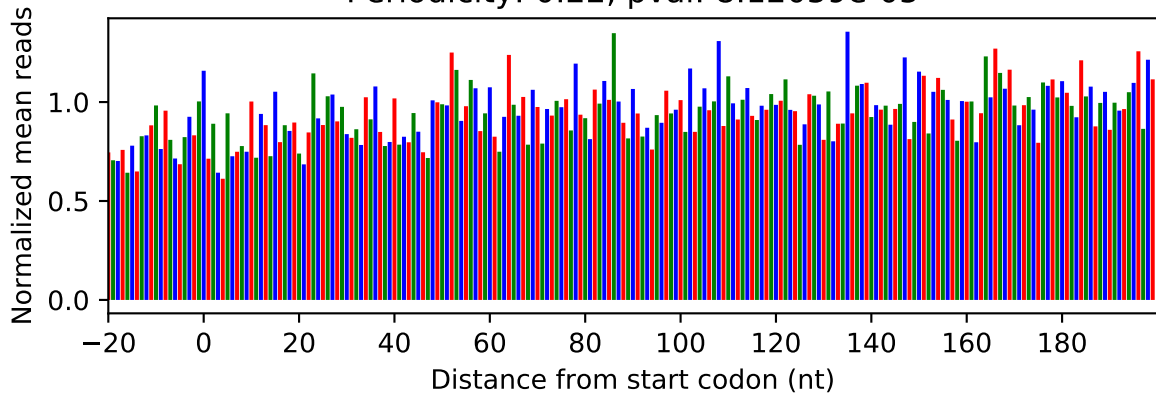
54 nt reads, proportion: 2.37%
Periodicity: 0.5, pval: 4.88498e-15



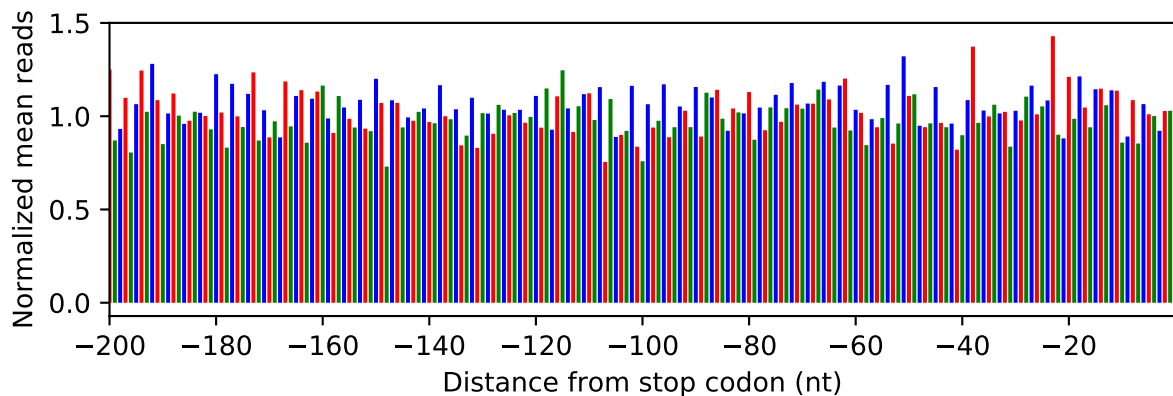
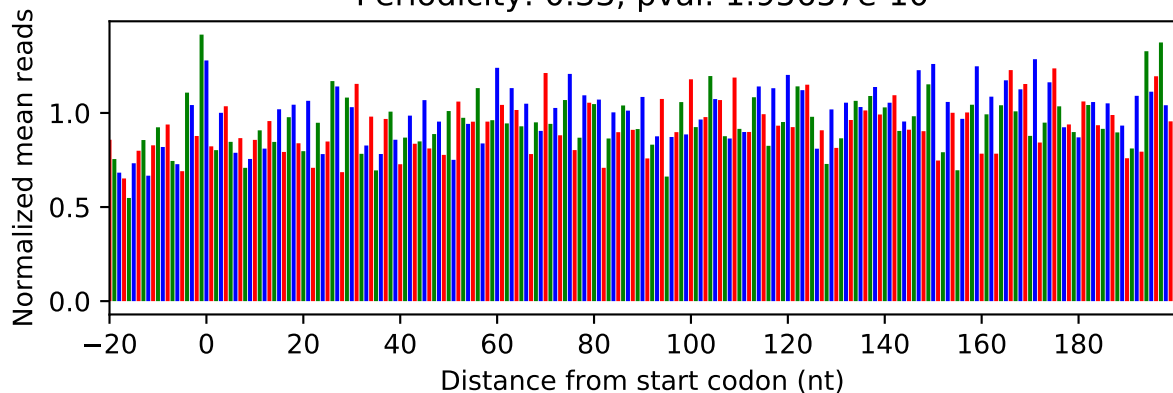
55 nt reads, proportion: 2.19%
Periodicity: 0.3, pval: 1.33769e-08



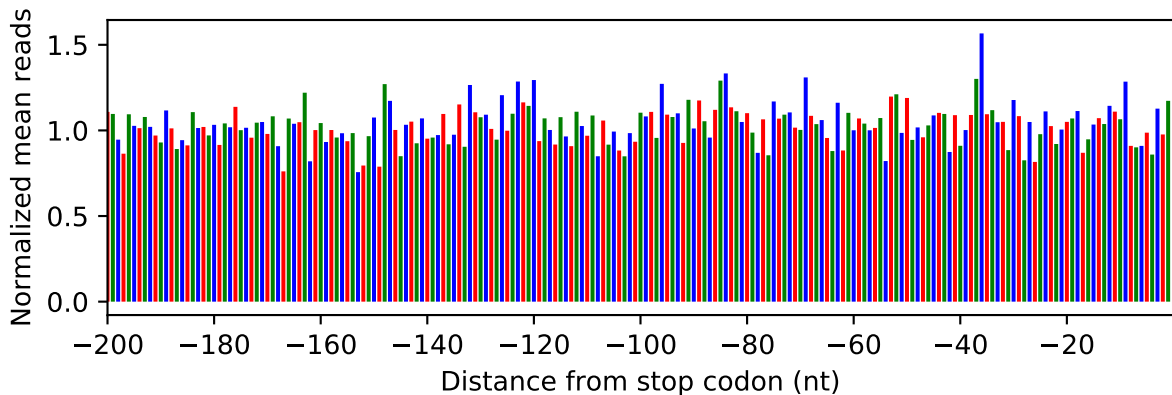
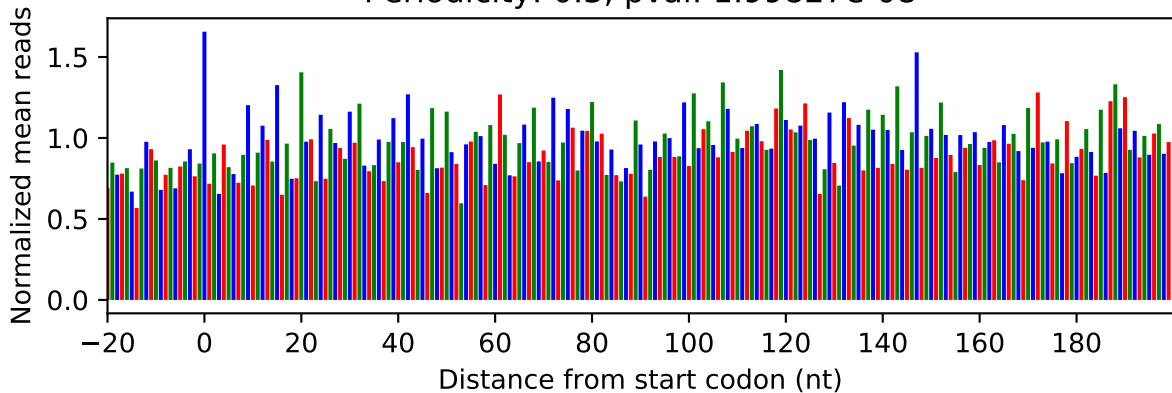
56 nt reads, proportion: 1.91%
Periodicity: 0.22, pval: 8.12059e-05



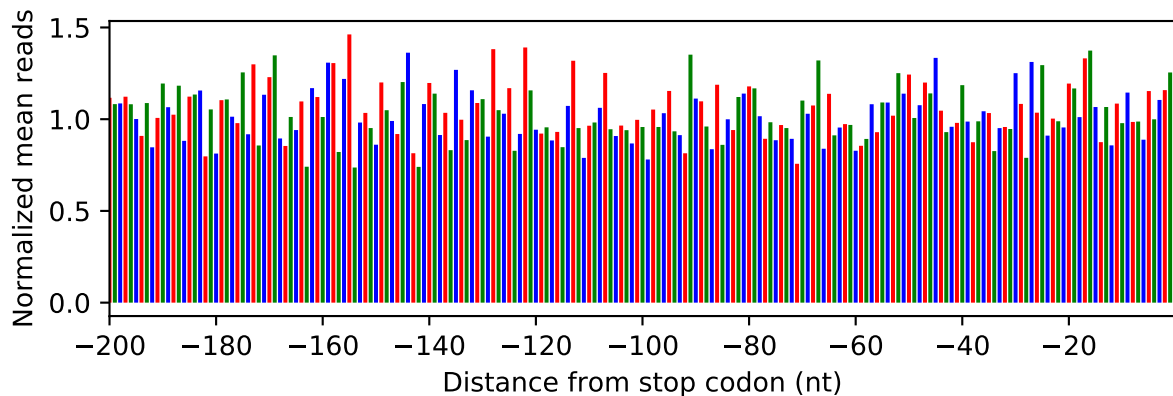
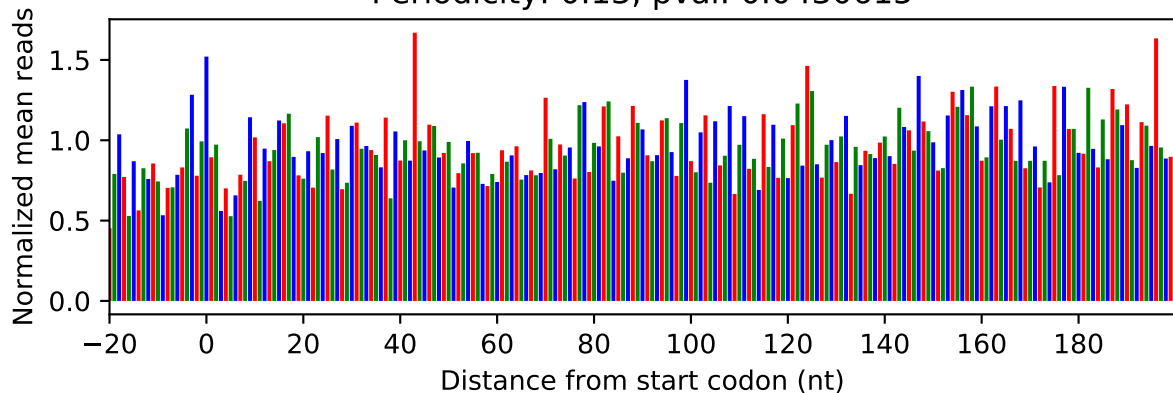
57 nt reads, proportion: 1.52%
Periodicity: 0.33, pval: 1.95657e-10



58 nt reads, proportion: 1.05%
Periodicity: 0.3, pval: 1.99827e-08



59 nt reads, proportion: 0.63%
Periodicity: 0.13, pval: 0.0430615



60 nt reads, proportion: 0.31%
Periodicity: 0.28, pval: 2.50191e-07

