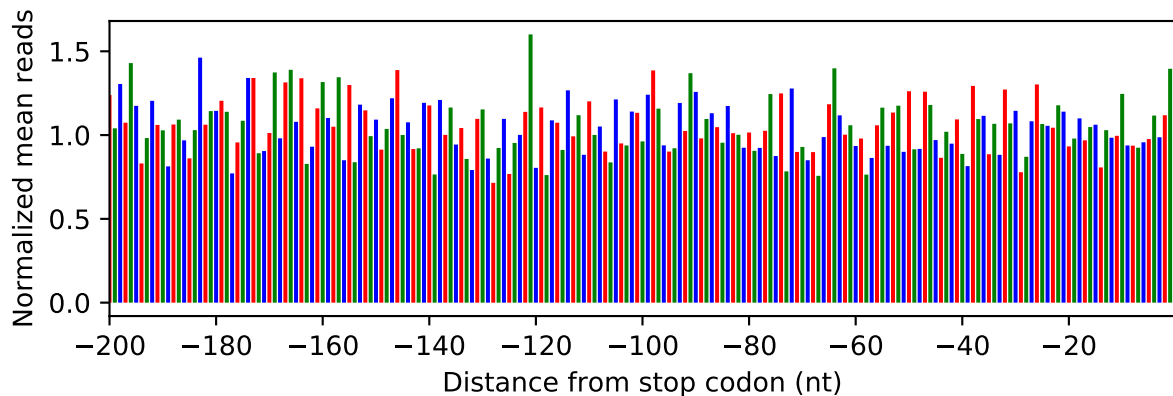
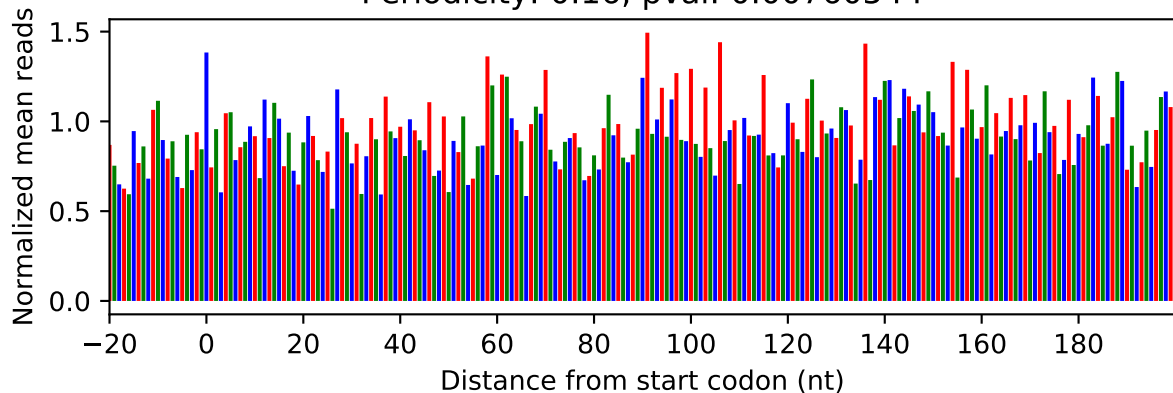
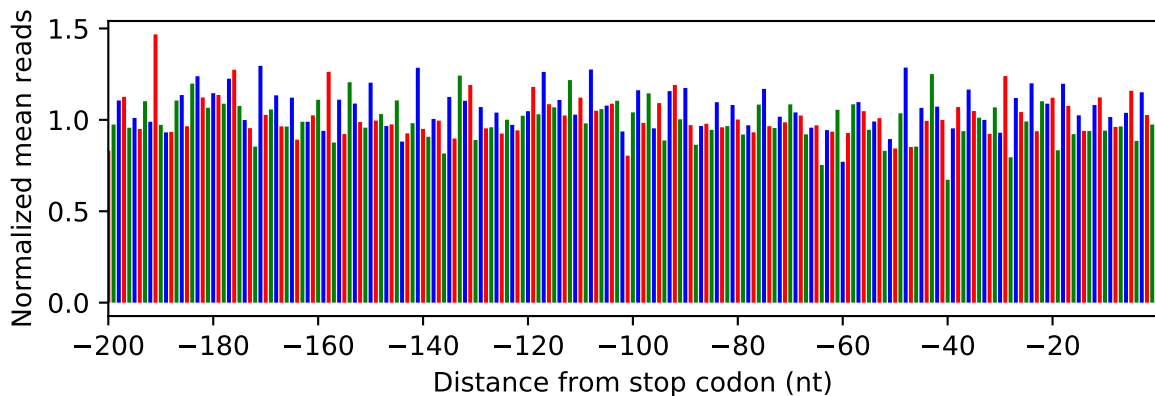
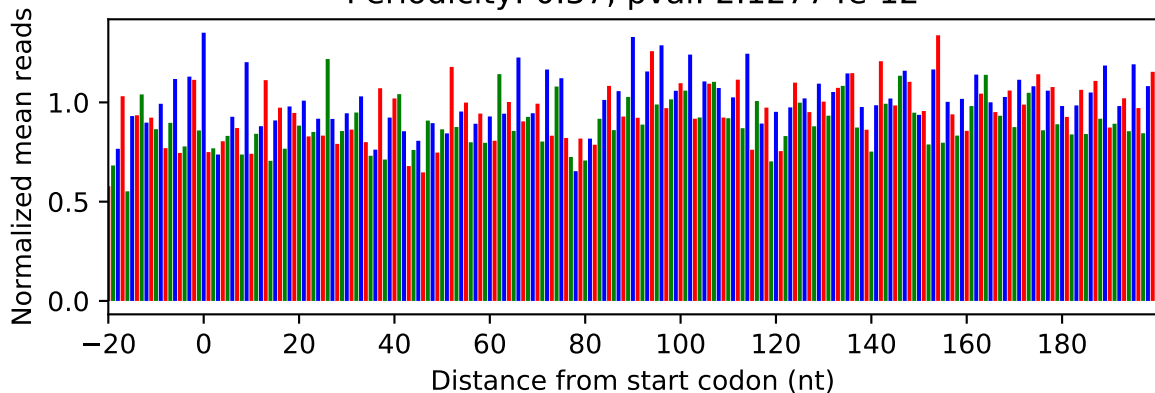


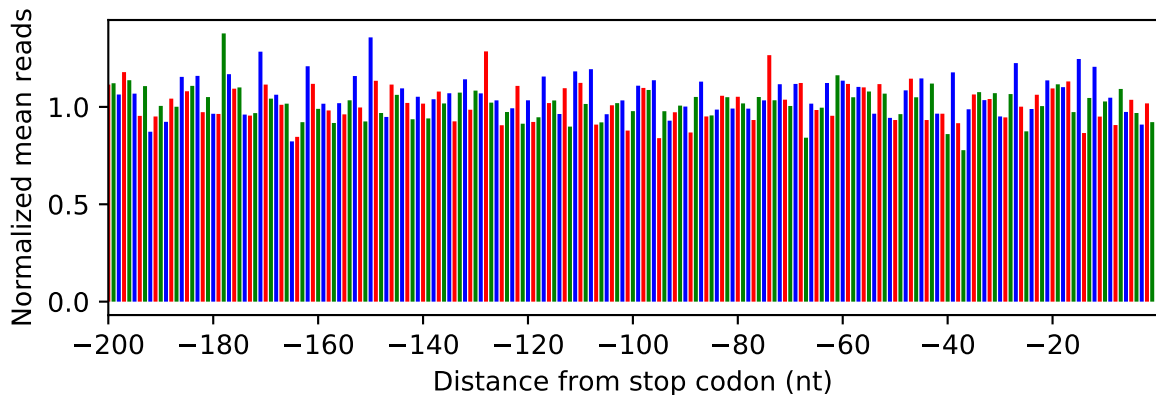
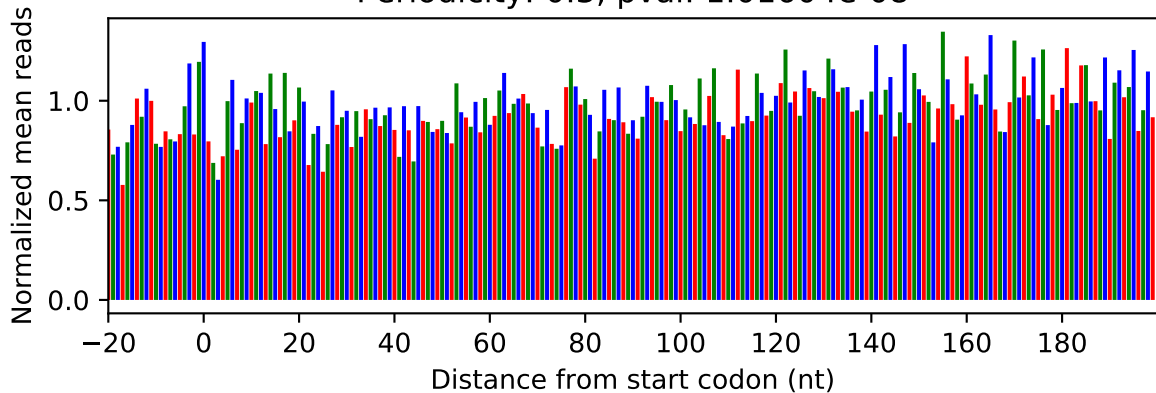
32 nt reads, proportion: 1.37%  
Periodicity: 0.16, pval: 0.00760544



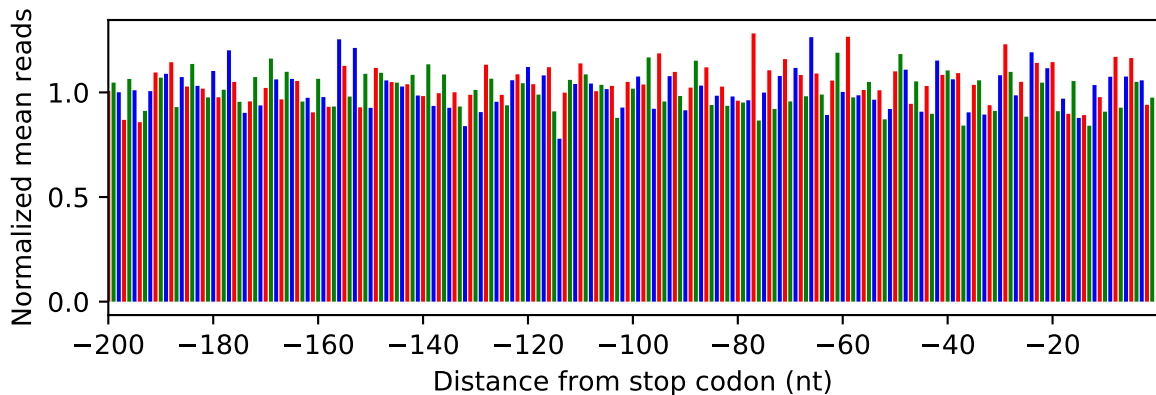
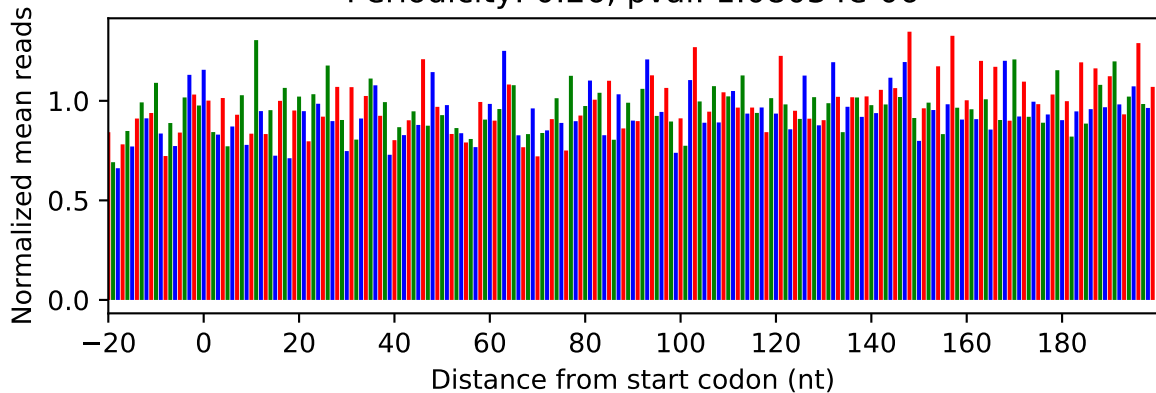
33 nt reads, proportion: 3.77%  
Periodicity: 0.37, pval: 2.12774e-12



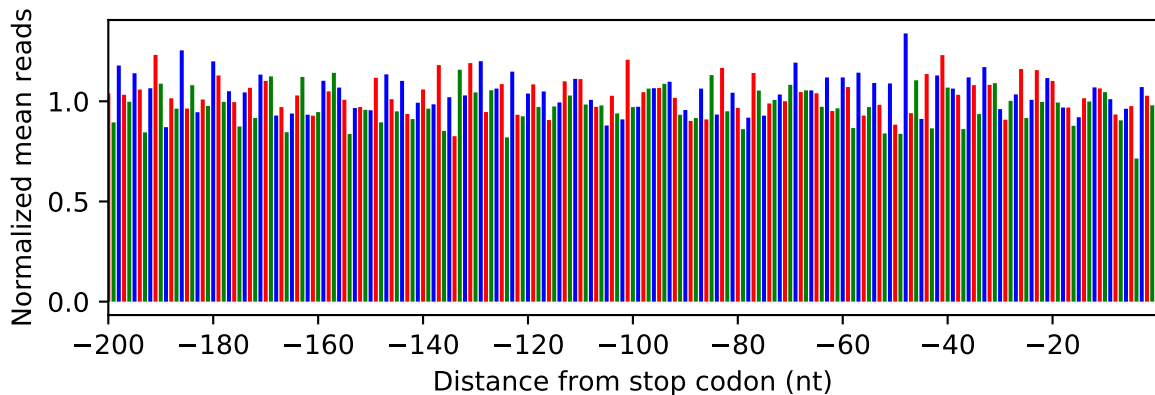
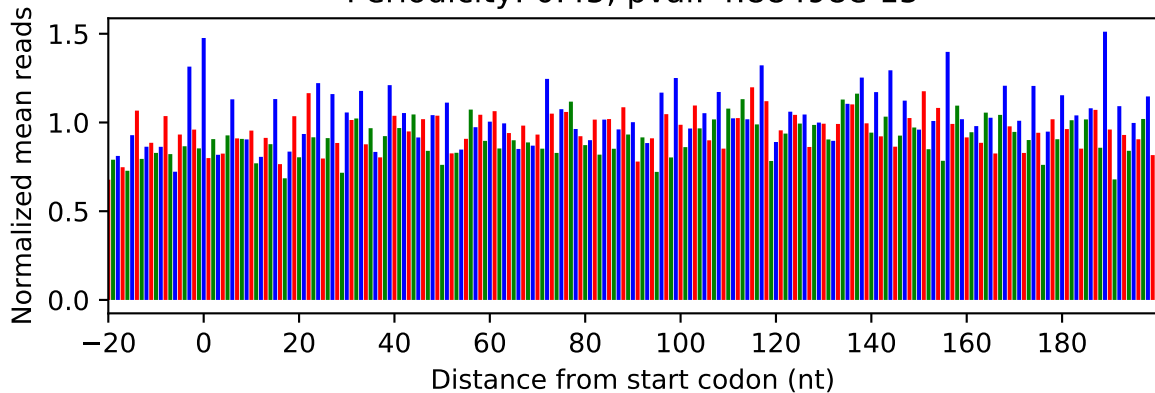
34 nt reads, proportion: 5.96%  
Periodicity: 0.3, pval: 1.01604e-08



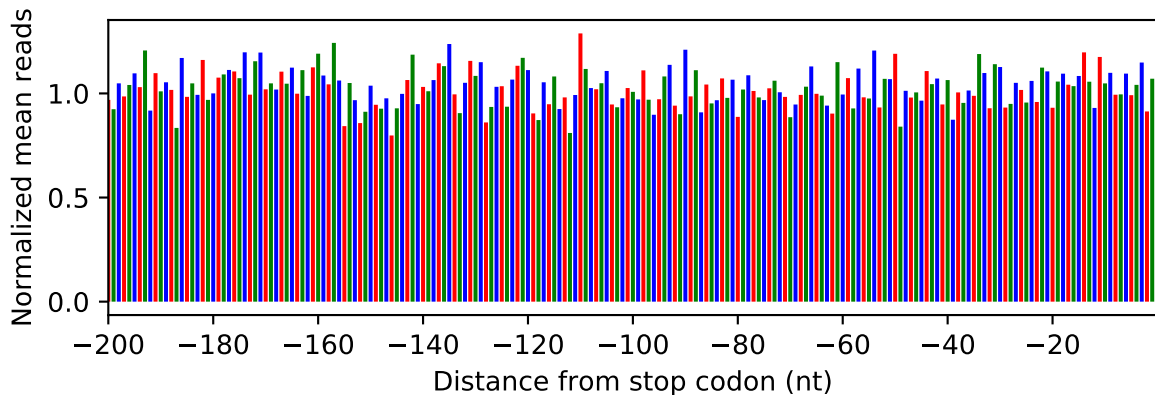
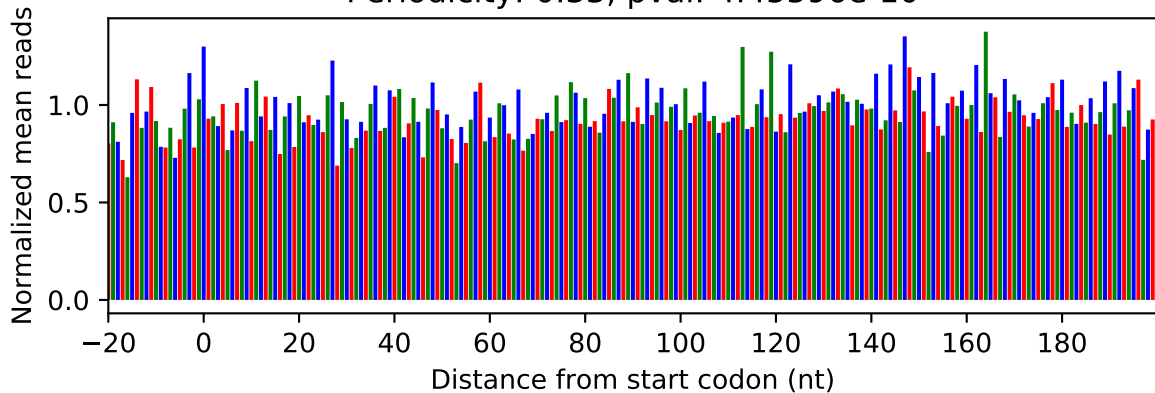
35 nt reads, proportion: 6.66%  
Periodicity: 0.26, pval: 1.08034e-06



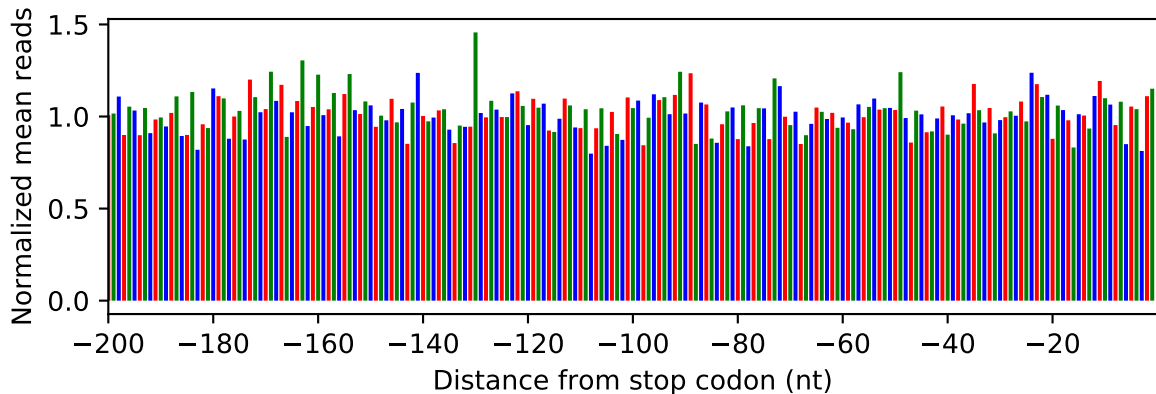
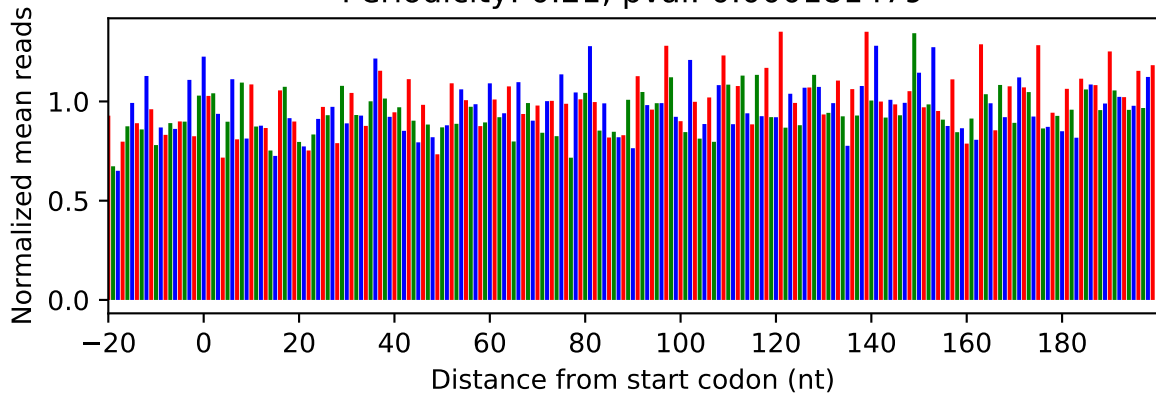
36 nt reads, proportion: 6.68%  
Periodicity: 0.45, pval: 4.88498e-15



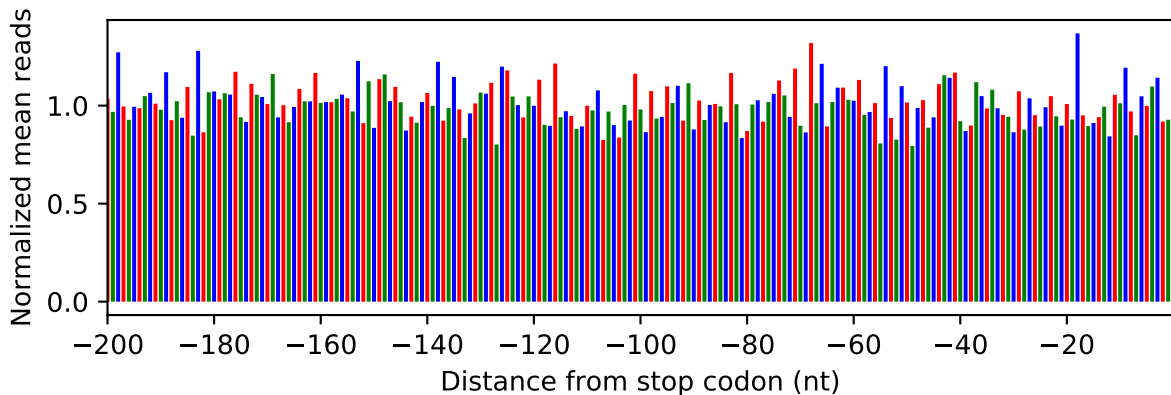
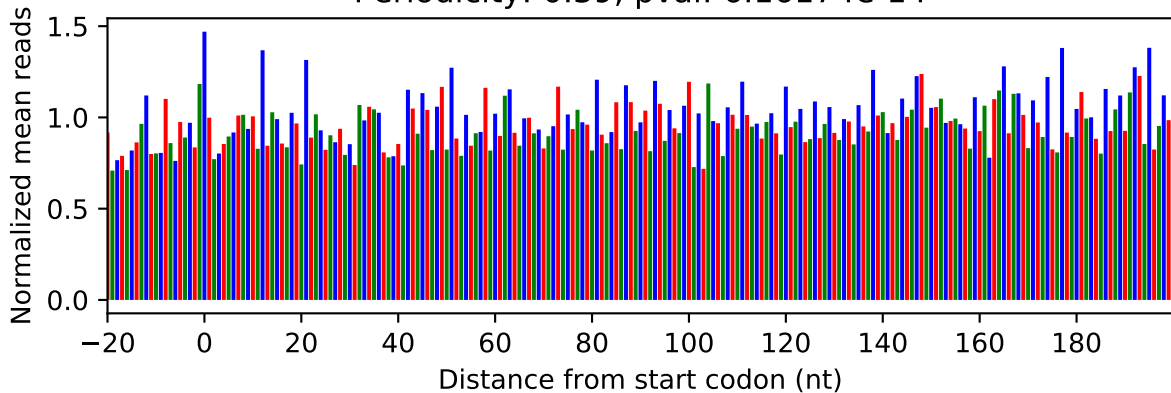
37 nt reads, proportion: 6.54%  
Periodicity: 0.33, pval: 4.45596e-10



38 nt reads, proportion: 6.28%  
Periodicity: 0.21, pval: 0.000181479

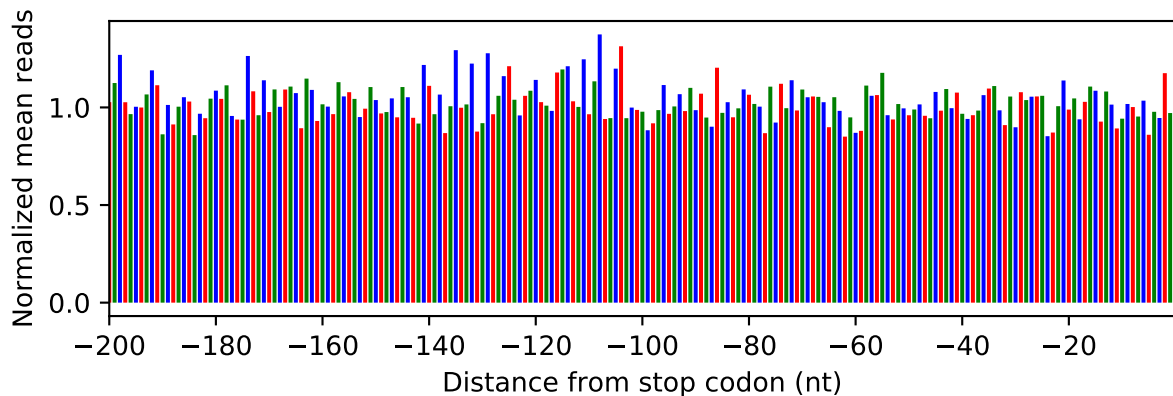
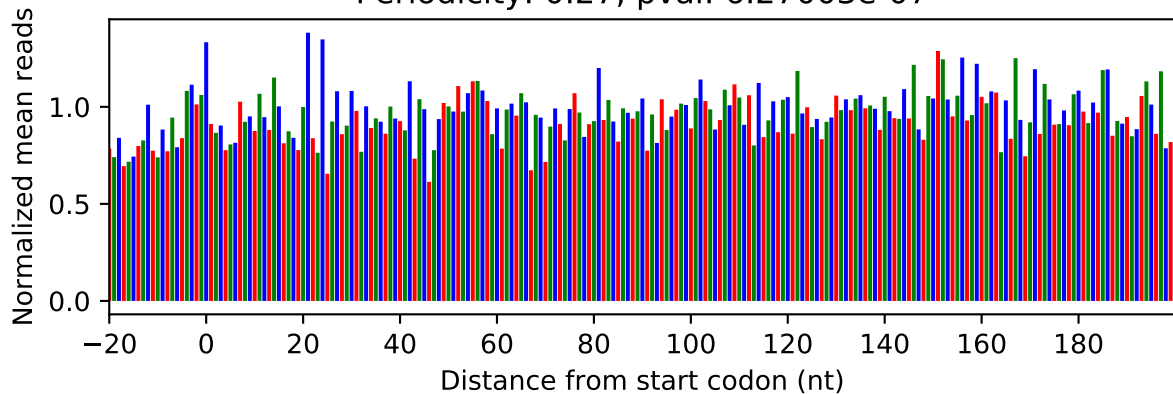


39 nt reads, proportion: 6.02%  
Periodicity: 0.39, pval: 6.16174e-14

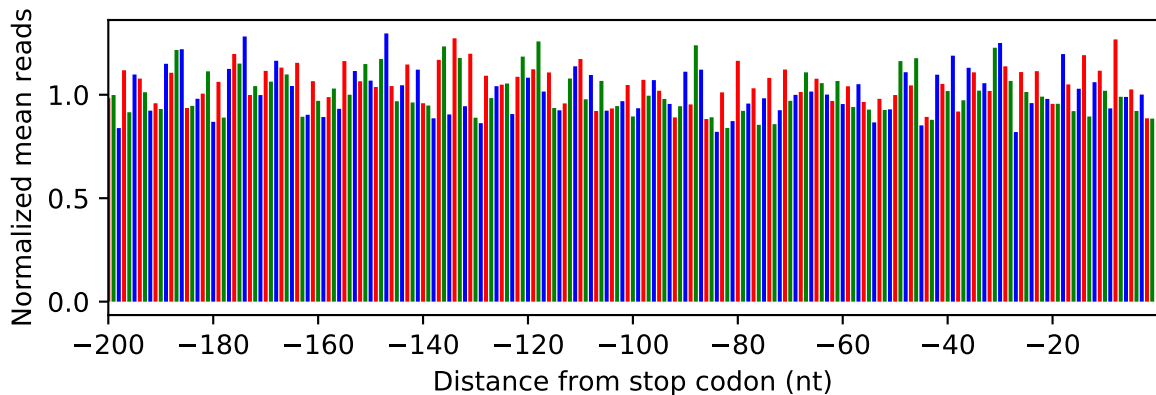
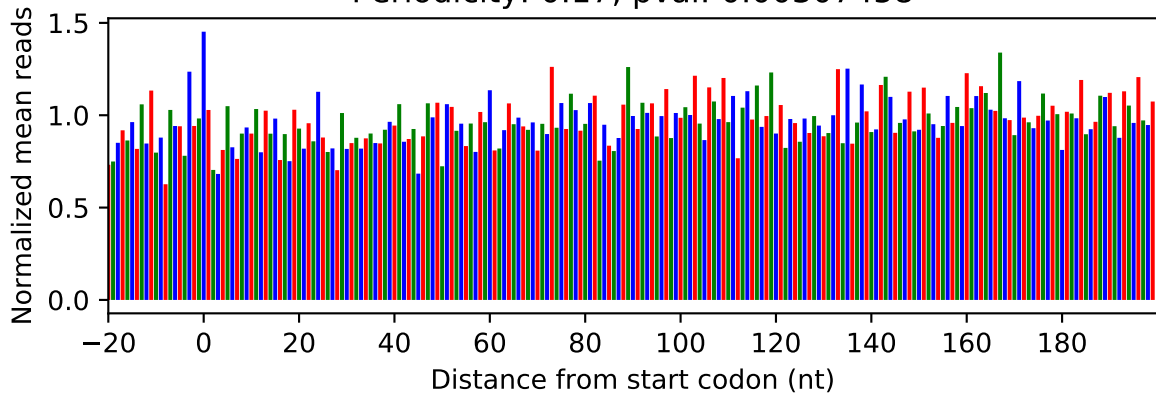




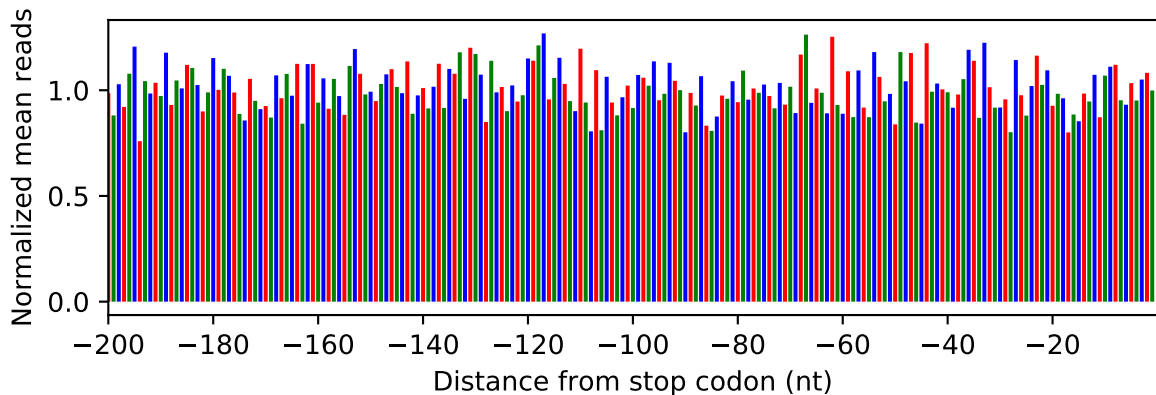
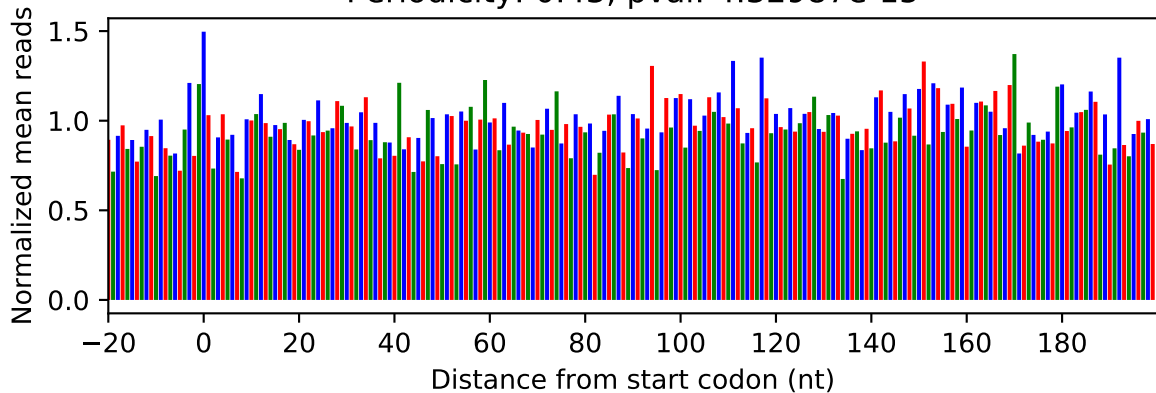
40 nt reads, proportion: 5.71%  
Periodicity: 0.27, pval: 6.27003e-07



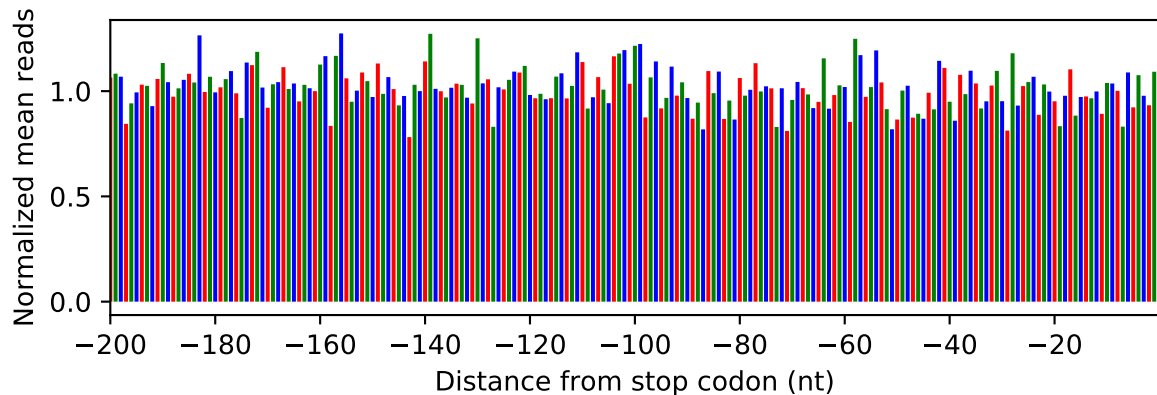
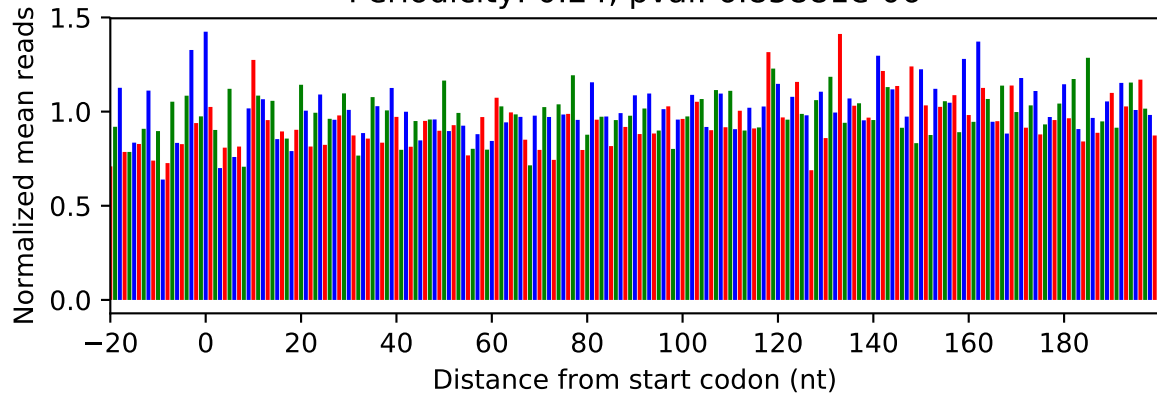
41 nt reads, proportion: 5.41%  
Periodicity: 0.17, pval: 0.00307458



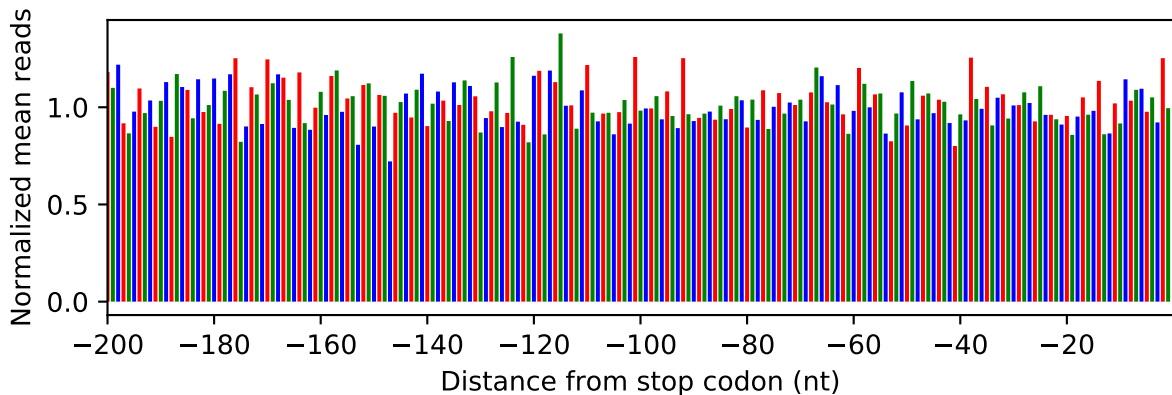
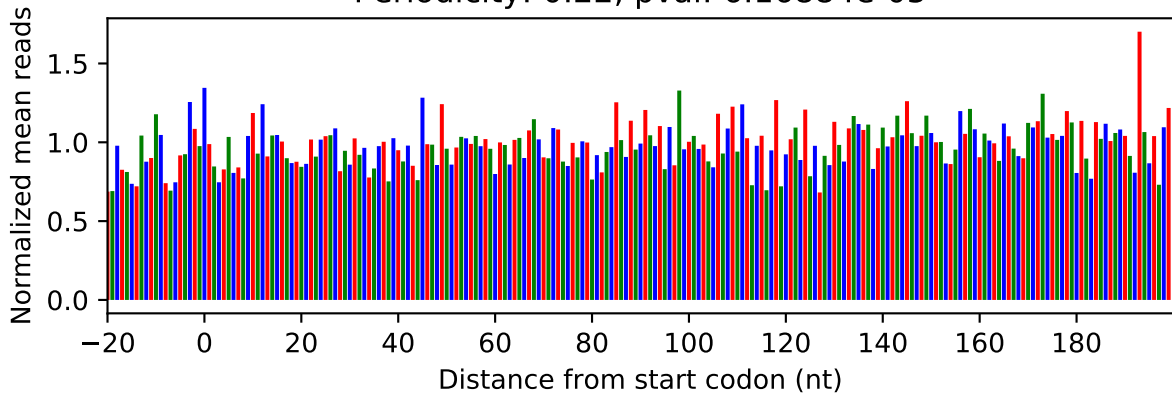
42 nt reads, proportion: 5.14%  
Periodicity: 0.43, pval: 4.32987e-15



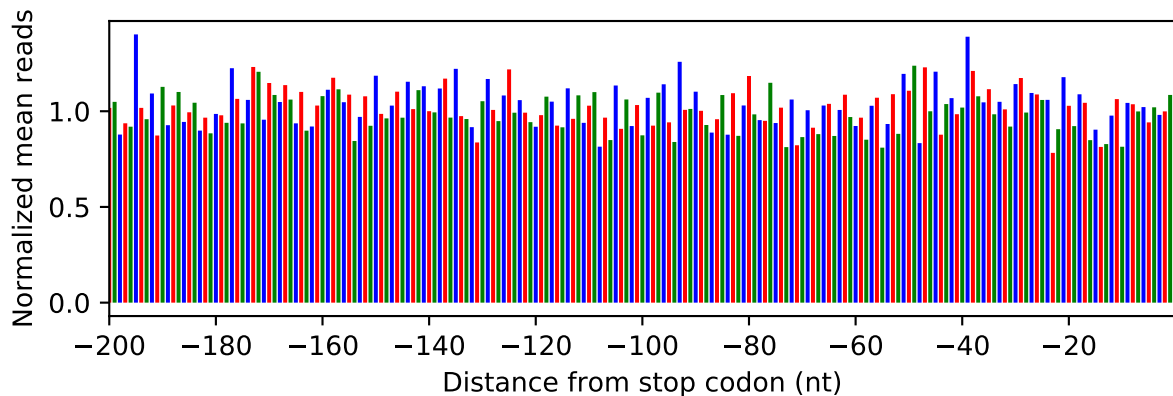
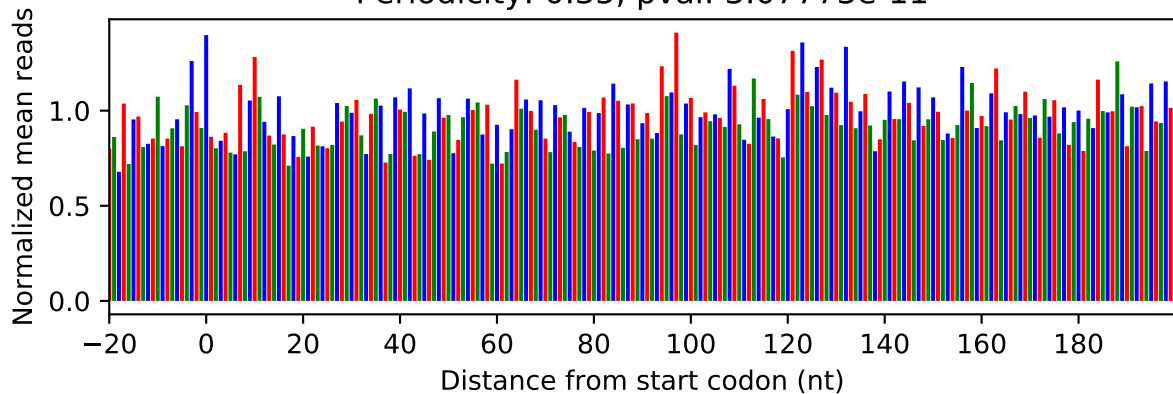
43 nt reads, proportion: 4.89%  
Periodicity: 0.24, pval: 6.85881e-06



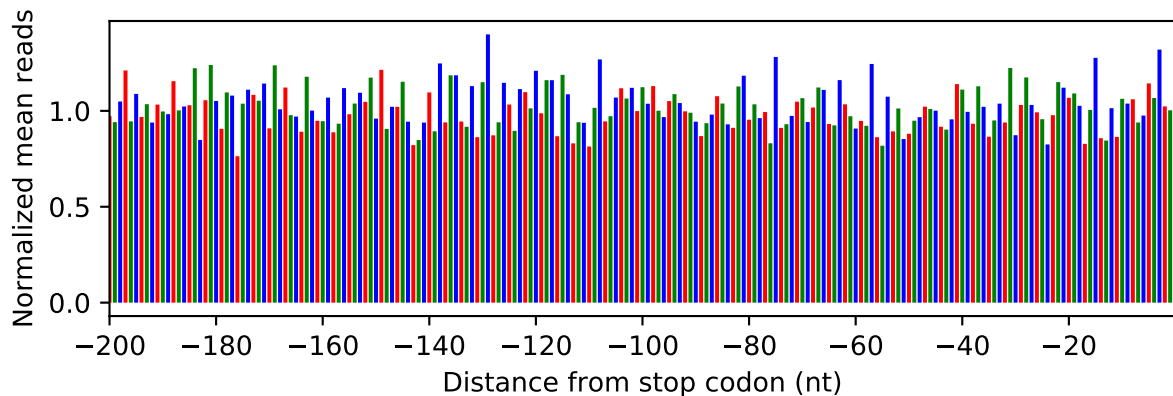
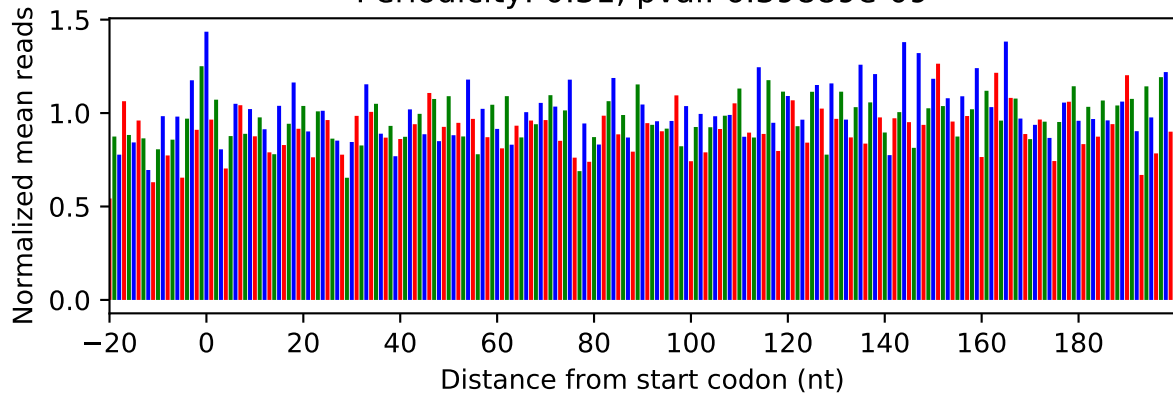
44 nt reads, proportion: 4.64%  
Periodicity: 0.22, pval: 6.16884e-05



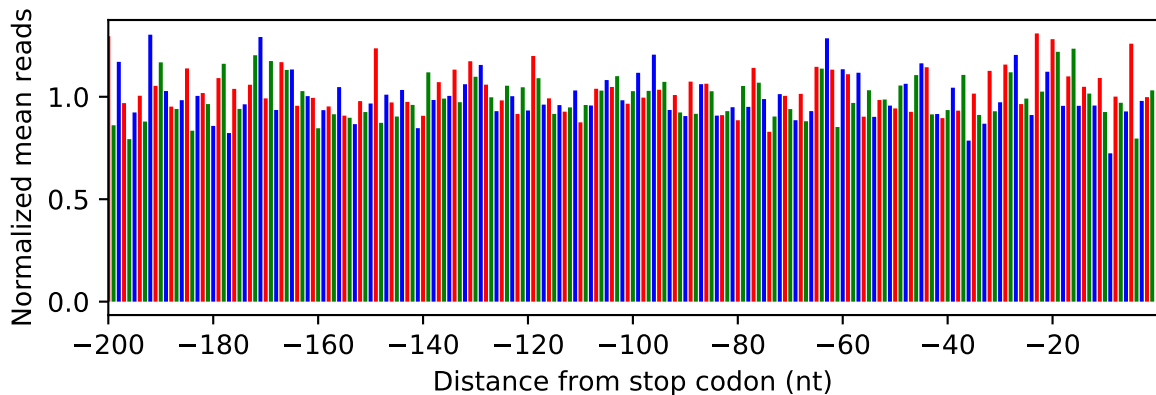
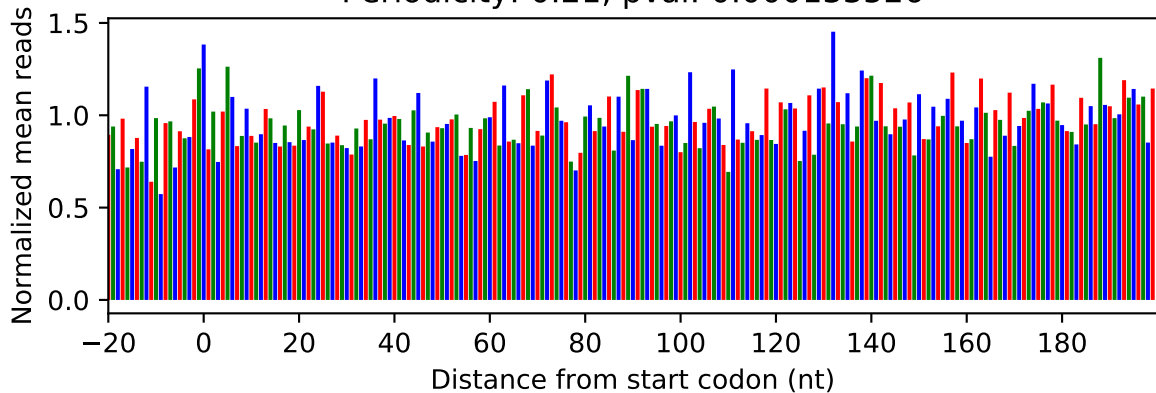
45 nt reads, proportion: 4.41%  
Periodicity: 0.35, pval: 3.07773e-11



46 nt reads, proportion: 4.18%  
Periodicity: 0.31, pval: 6.39889e-09

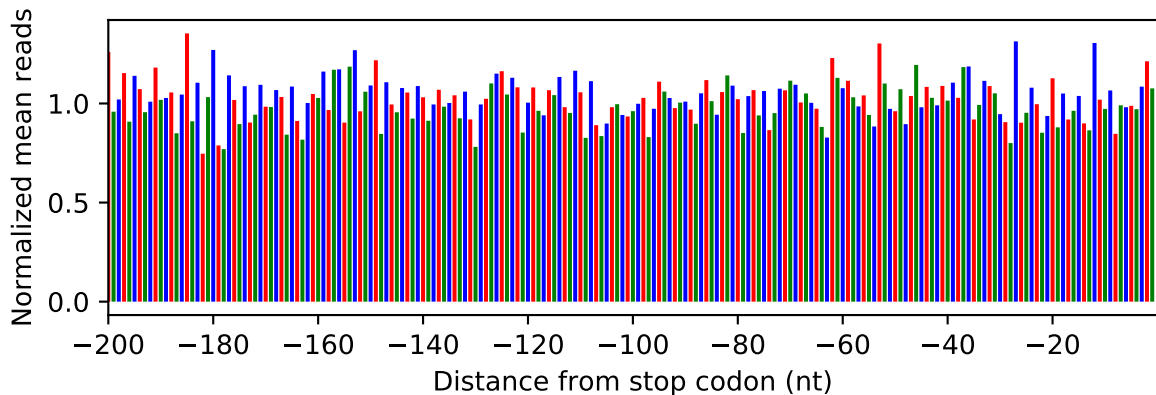
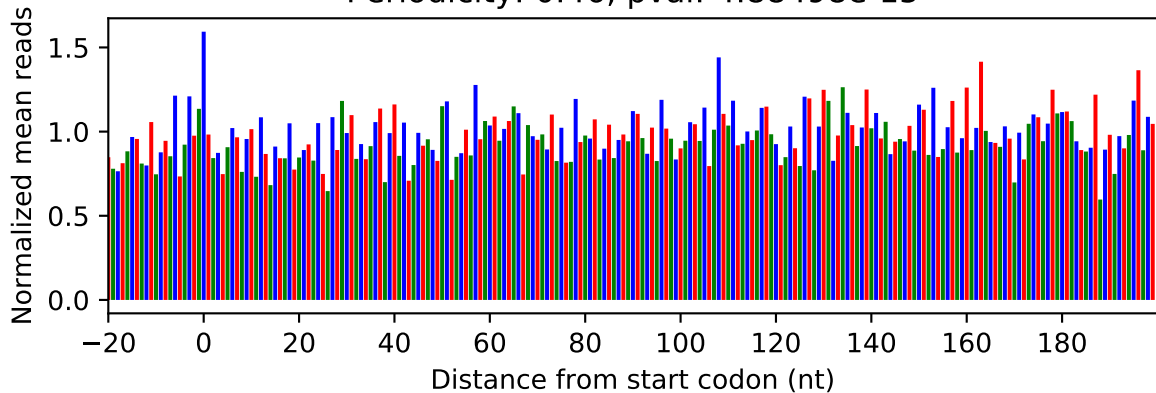


47 nt reads, proportion: 3.95%  
Periodicity: 0.21, pval: 0.00013526

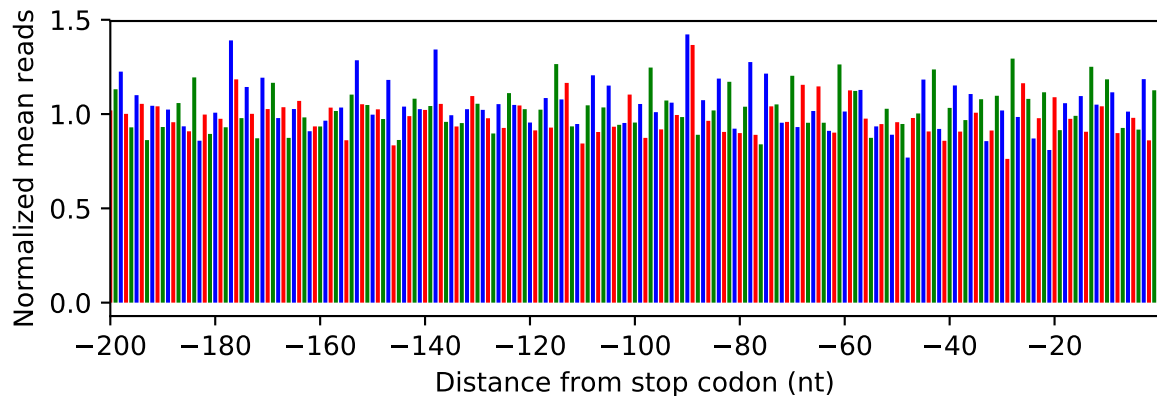
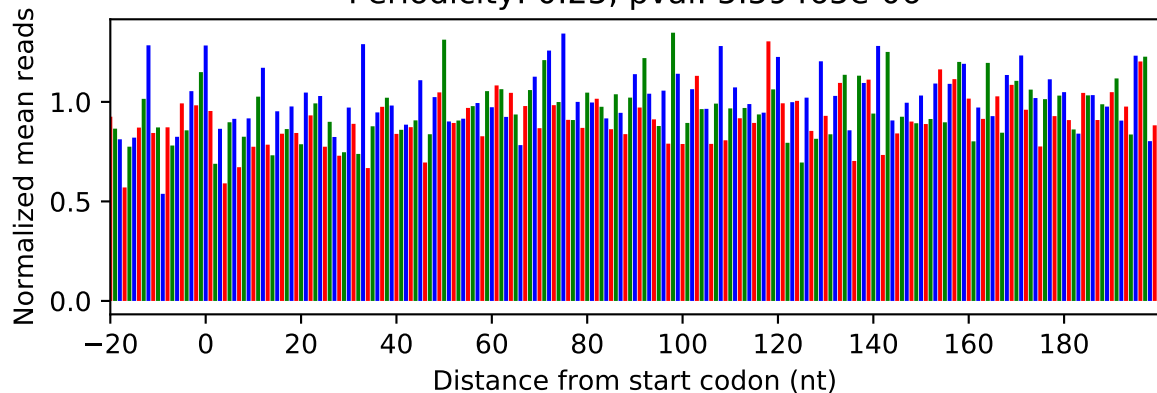




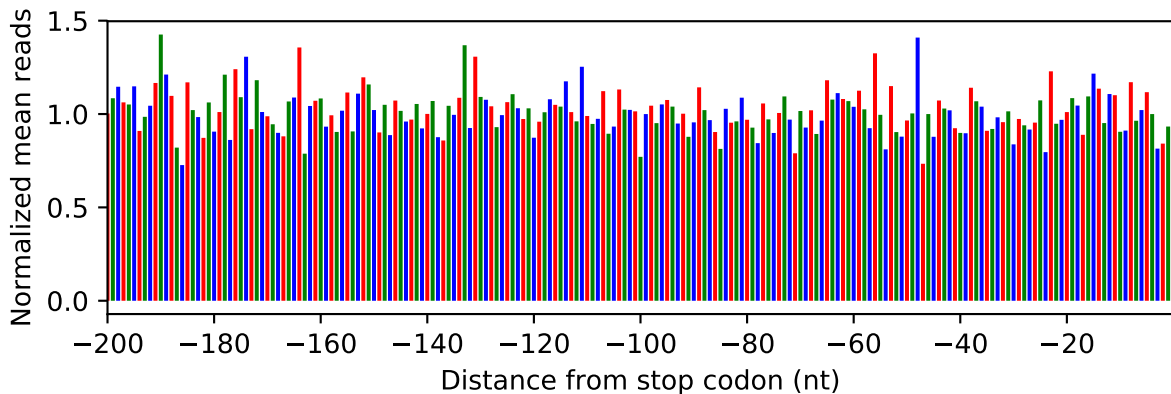
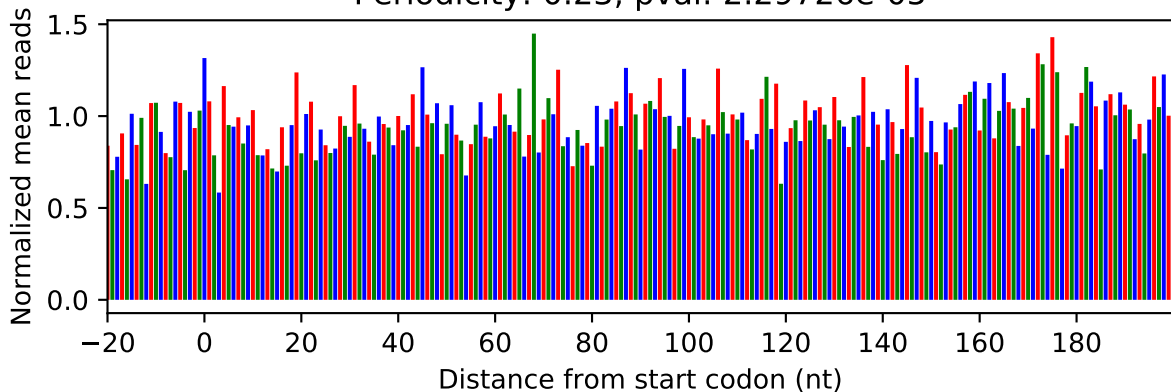
48 nt reads, proportion: 3.72%  
Periodicity: 0.46, pval: 4.88498e-15



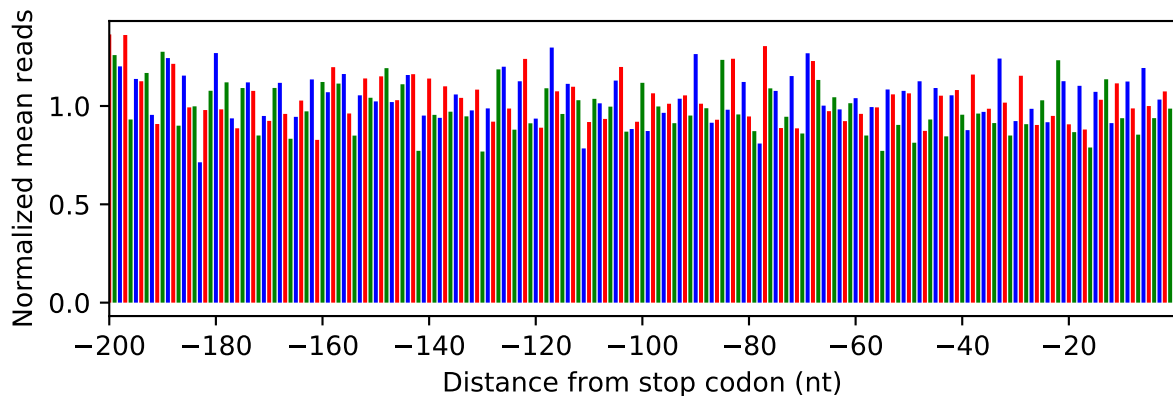
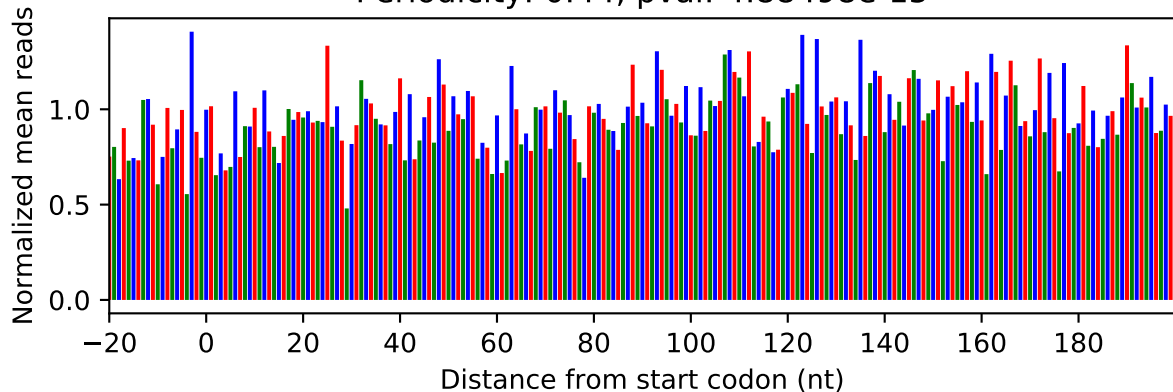
49 nt reads, proportion: 3.51%  
Periodicity: 0.25, pval: 5.59465e-06



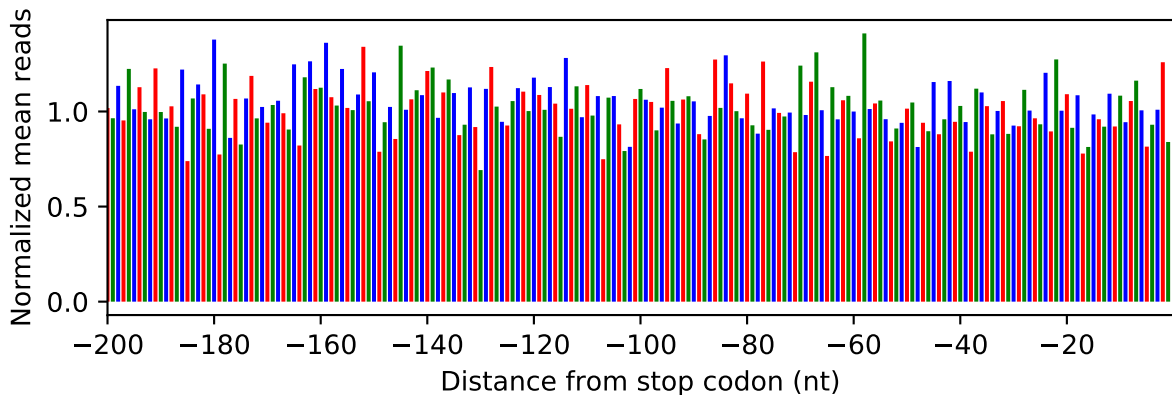
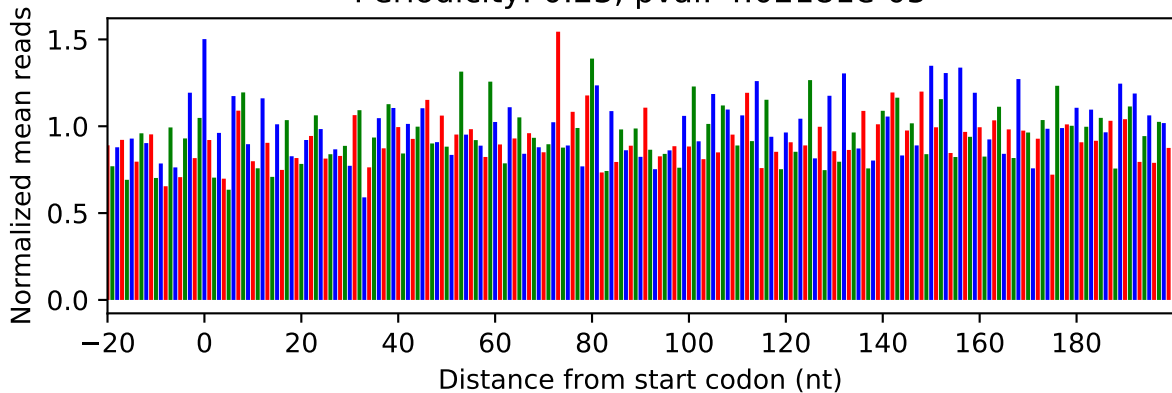
50 nt reads, proportion: 3.26%  
Periodicity: 0.23, pval: 2.29726e-05



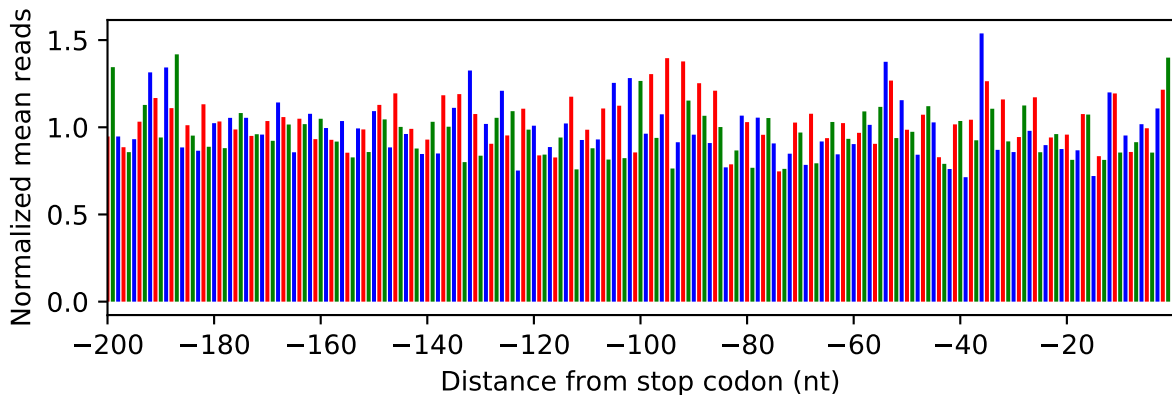
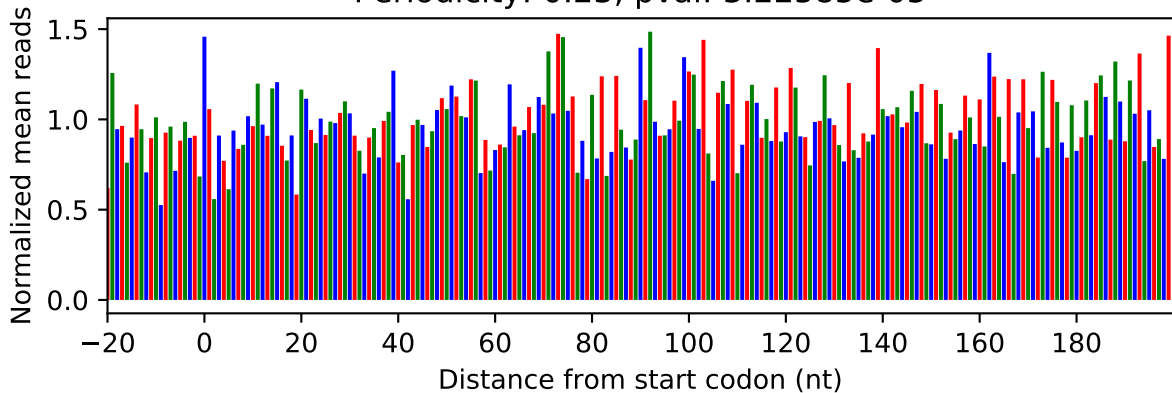
51 nt reads, proportion: 3.00%  
Periodicity: 0.44, pval: 4.88498e-15



52 nt reads, proportion: 2.50%  
Periodicity: 0.23, pval: 4.02181e-05



53 nt reads, proportion: 1.66%  
Periodicity: 0.23, pval: 3.22585e-05



54 nt reads, proportion: 0.75%  
Periodicity: 0.29, pval: 7.63333e-08

