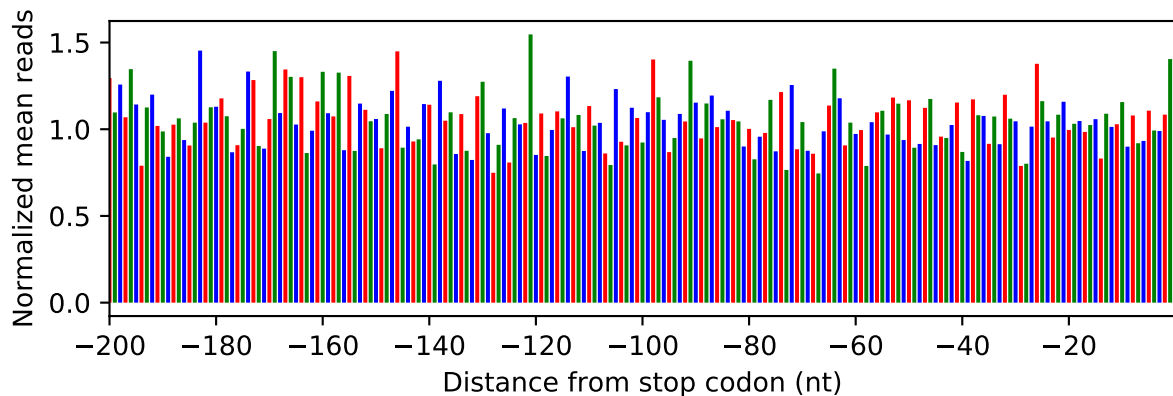
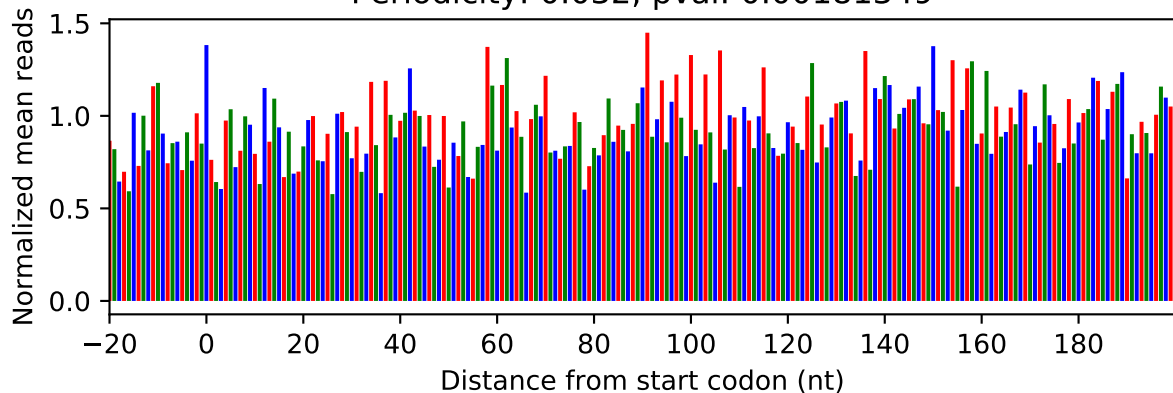
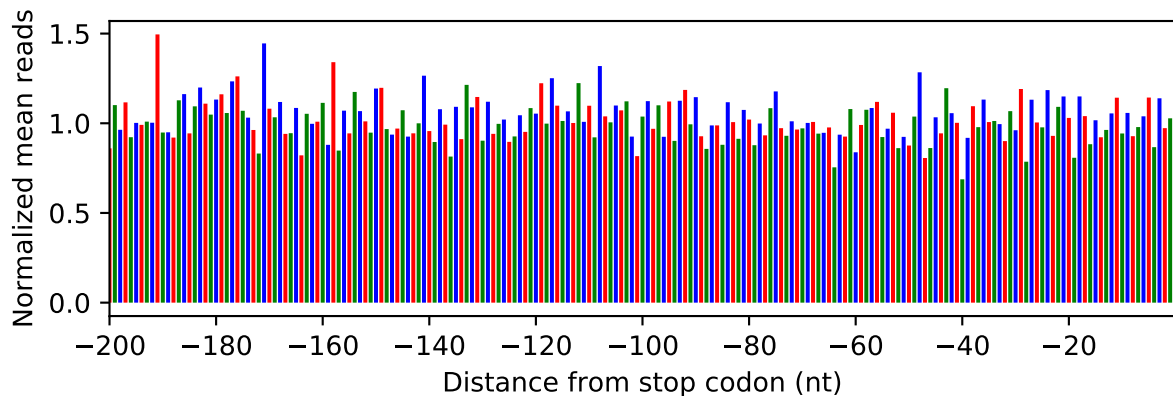
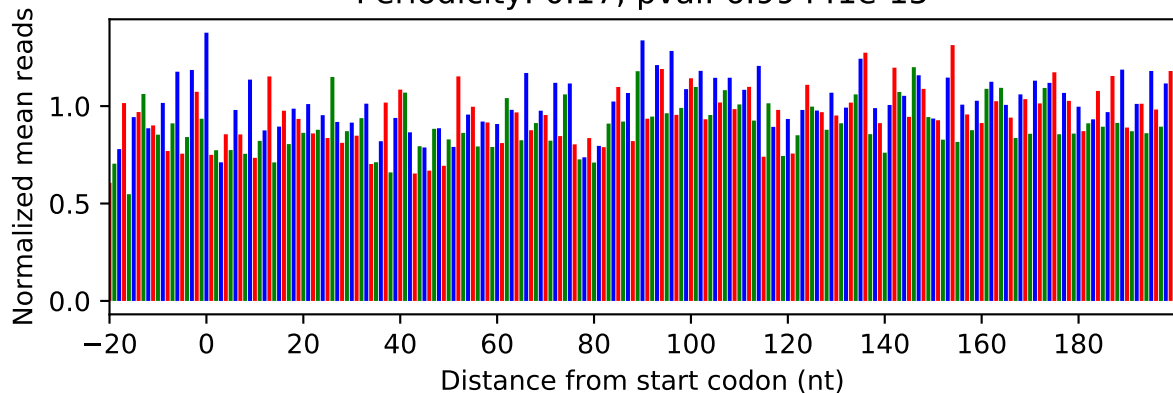


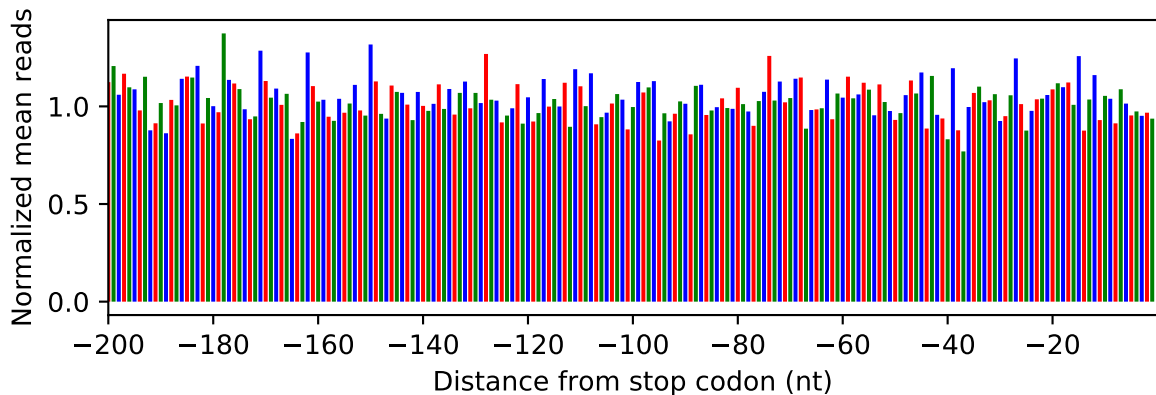
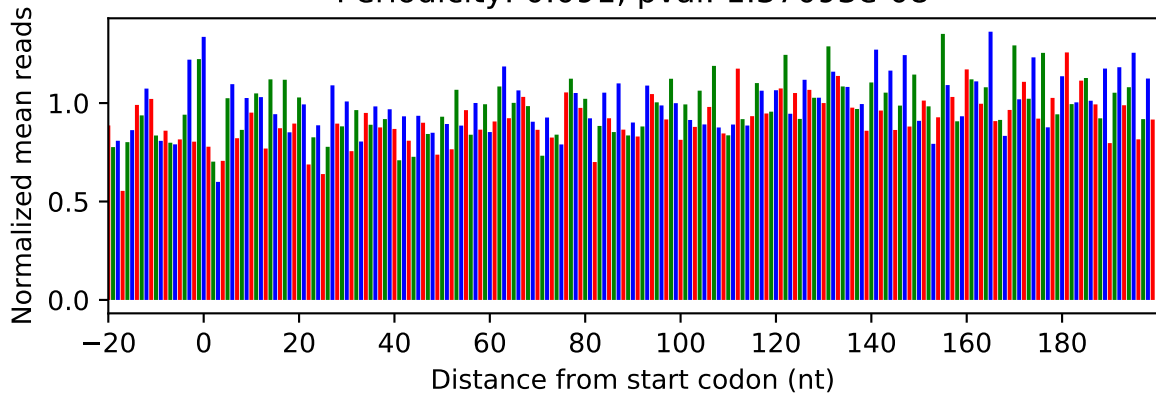
32 nt reads, proportion: 1.51%  
Periodicity: 0.032, pval: 0.00181349



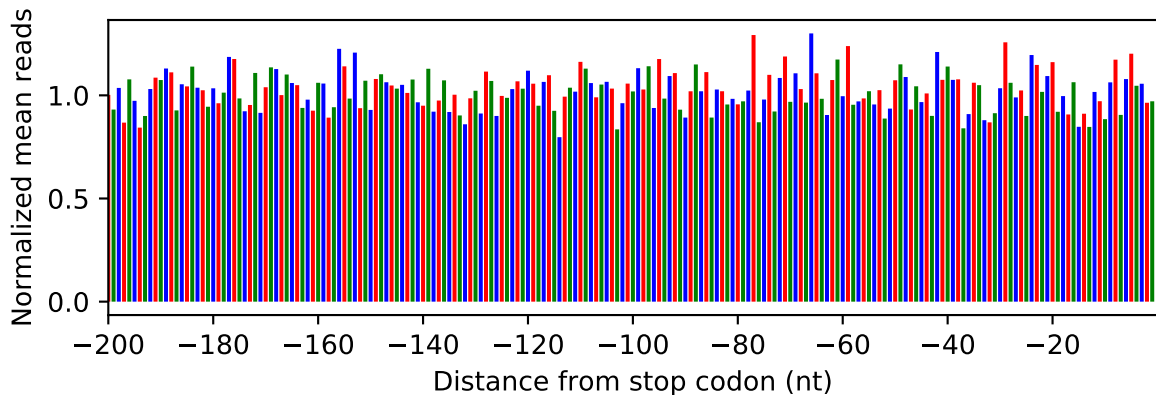
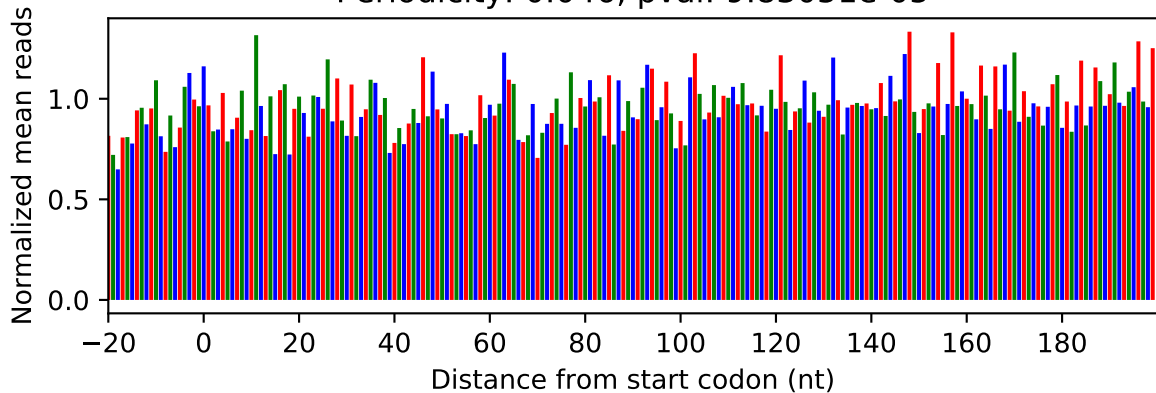
33 nt reads, proportion: 3.86%  
Periodicity: 0.17, pval: 6.99441e-15



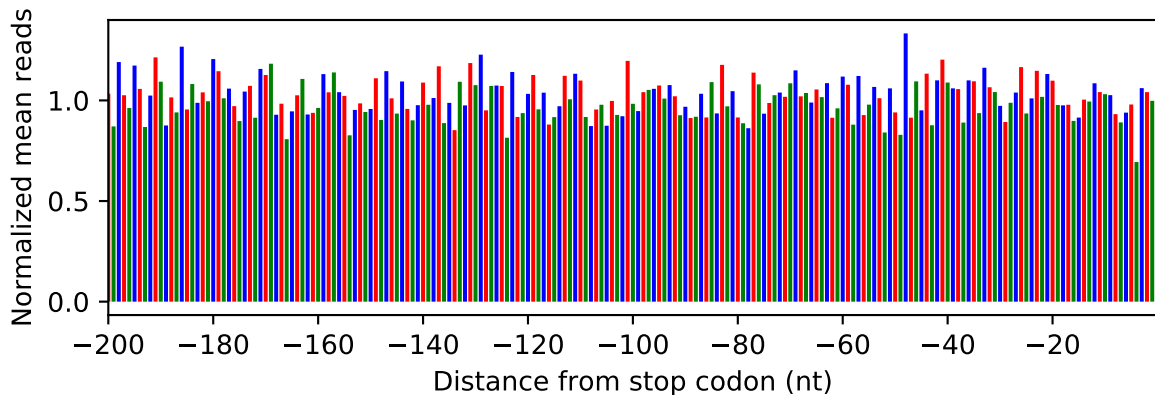
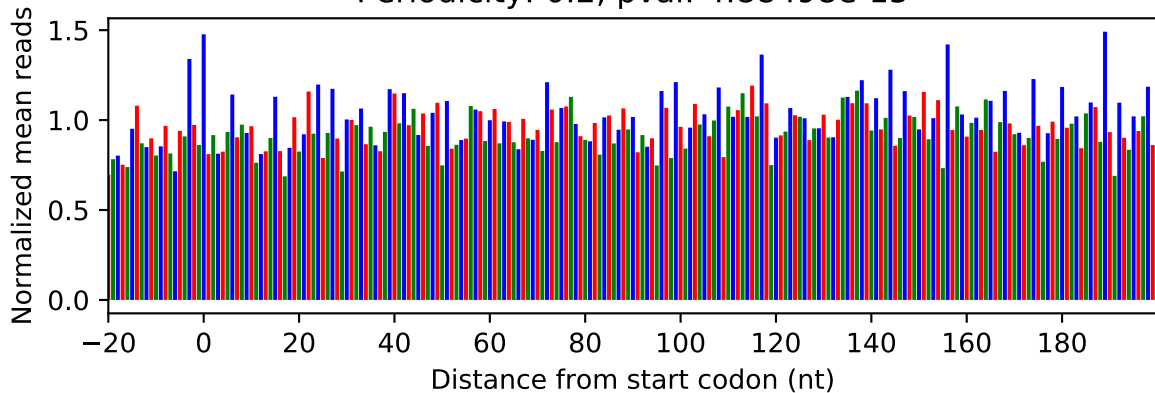
34 nt reads, proportion: 5.97%  
Periodicity: 0.091, pval: 1.37093e-08



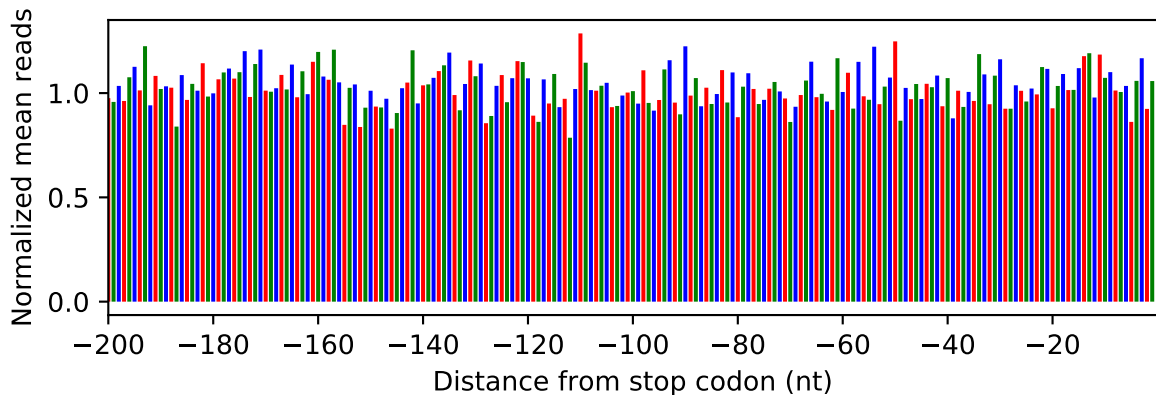
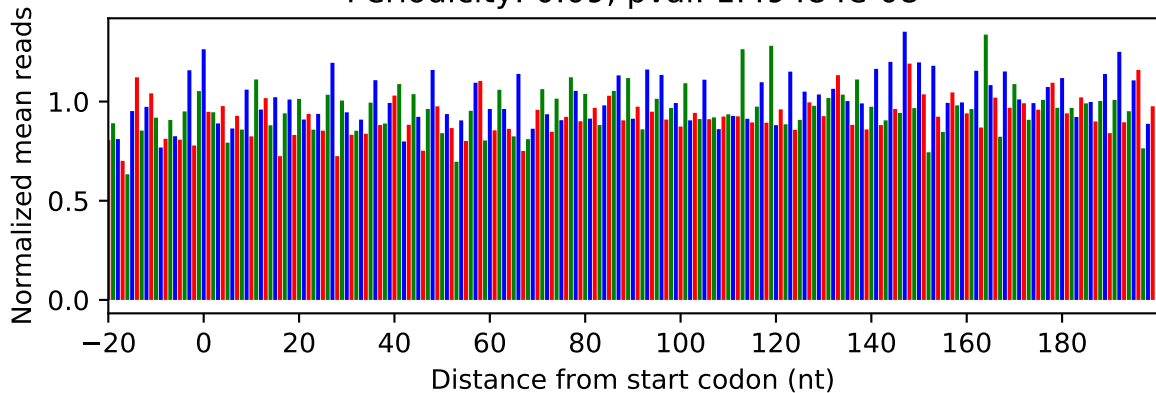
35 nt reads, proportion: 6.65%  
Periodicity: 0.046, pval: 9.83051e-05



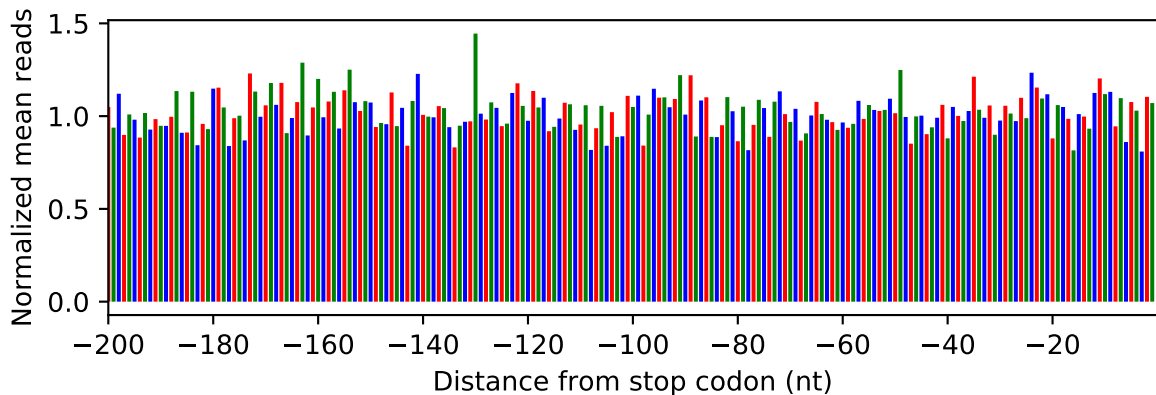
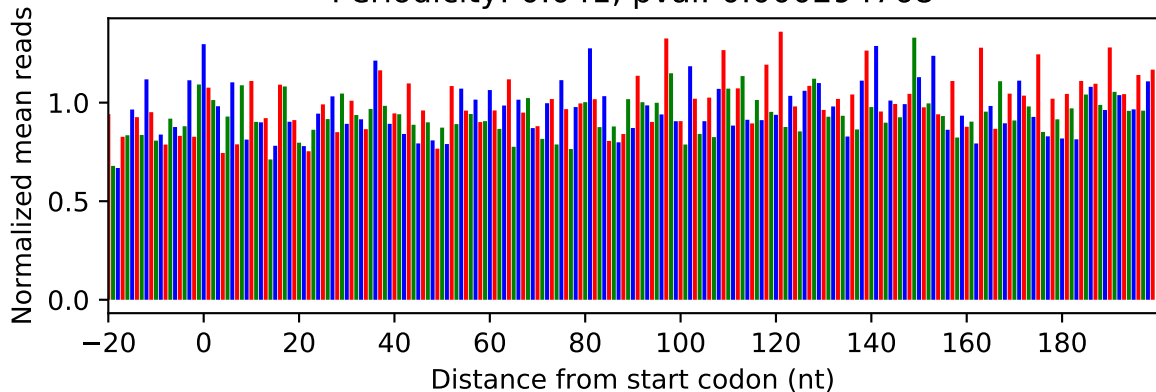
36 nt reads, proportion: 6.66%  
Periodicity: 0.2, pval: 4.88498e-15



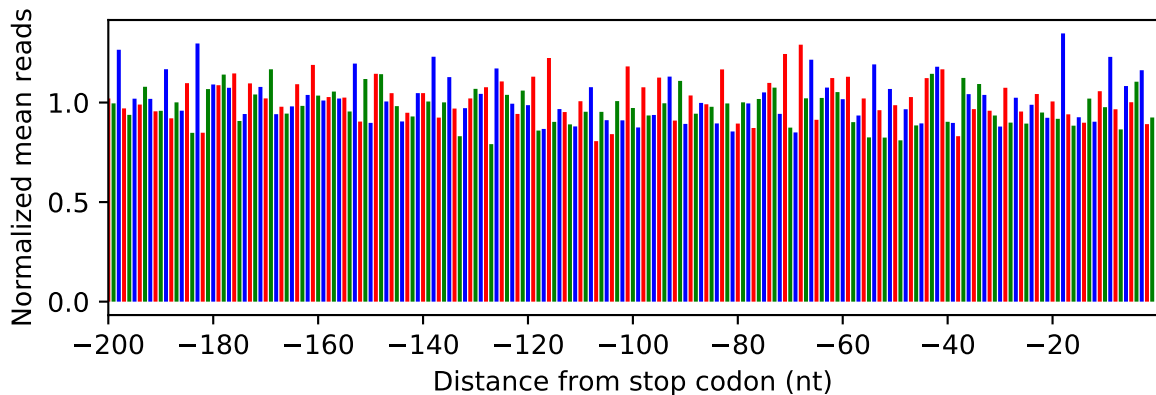
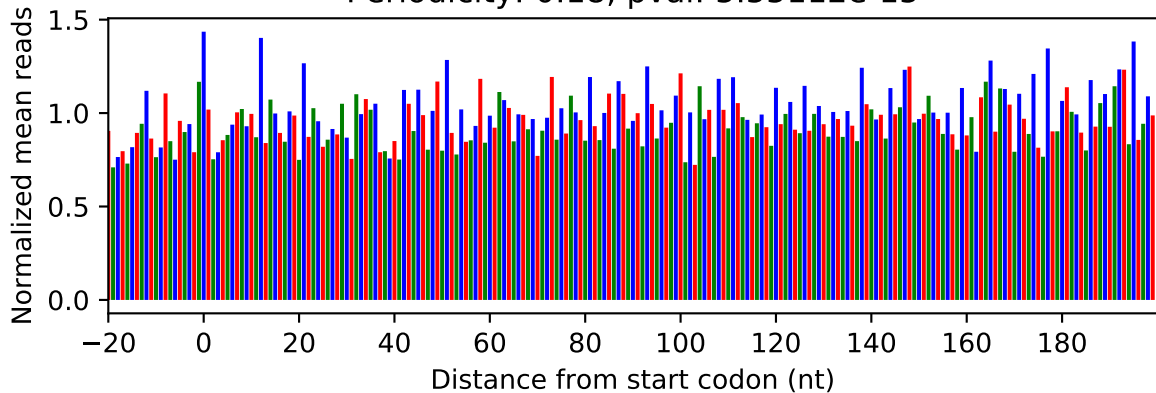
37 nt reads, proportion: 6.51%  
Periodicity: 0.09, pval: 1.49484e-08



38 nt reads, proportion: 6.26%  
Periodicity: 0.041, pval: 0.000294768

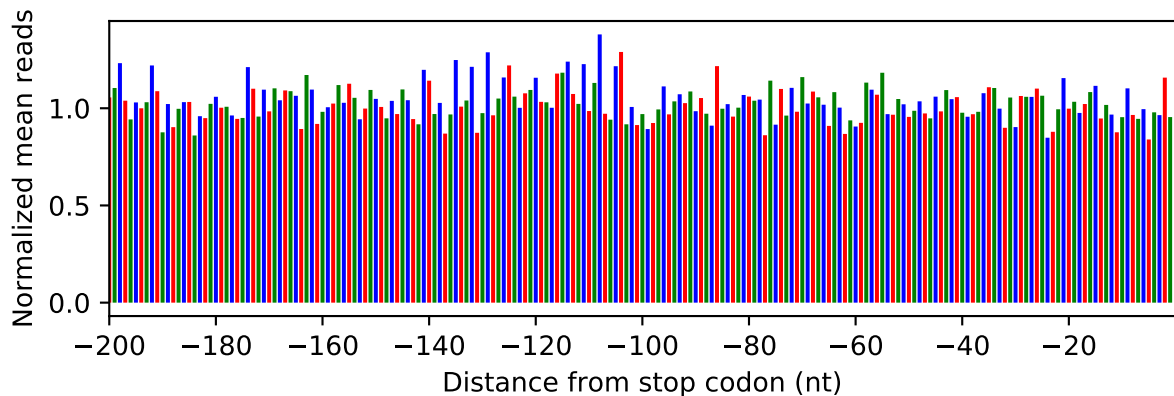
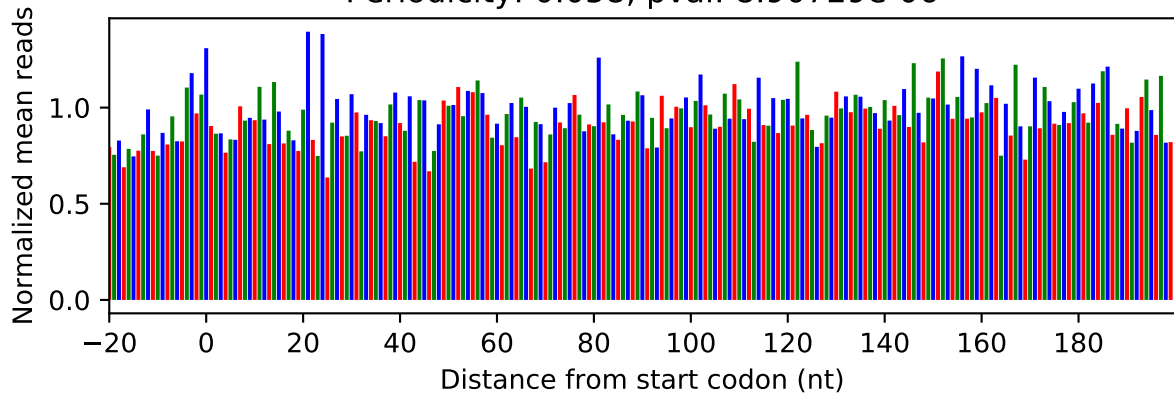


39 nt reads, proportion: 5.99%  
Periodicity: 0.18, pval: 5.55112e-15

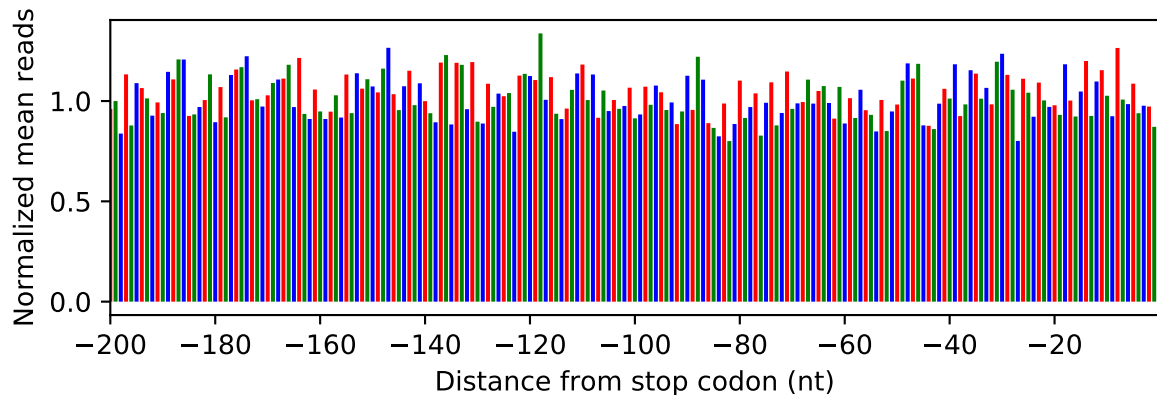
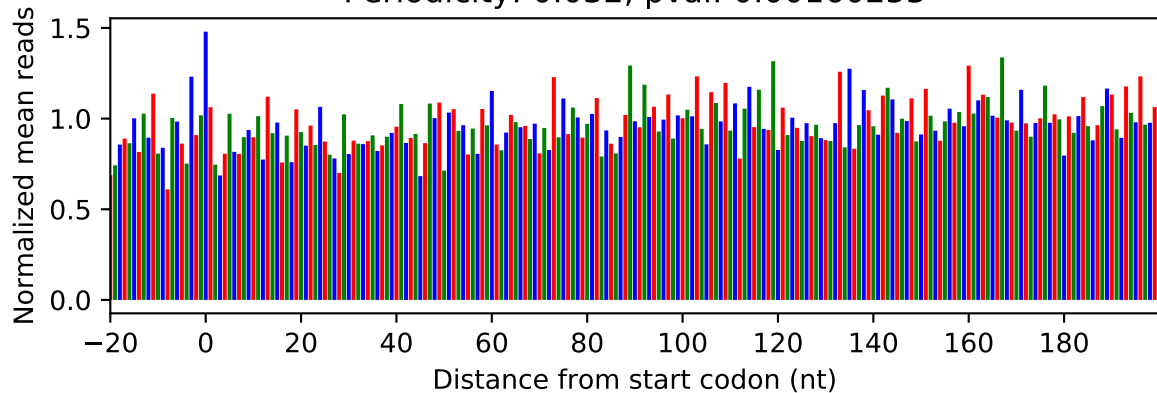




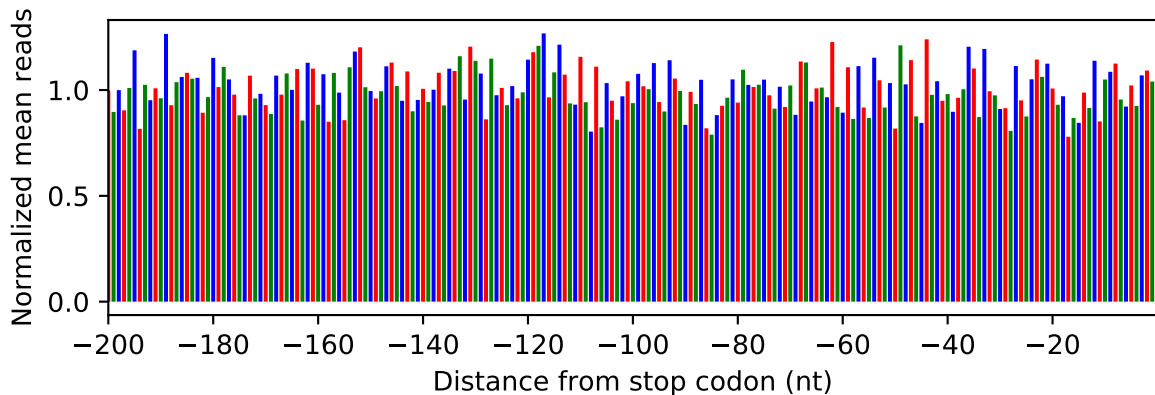
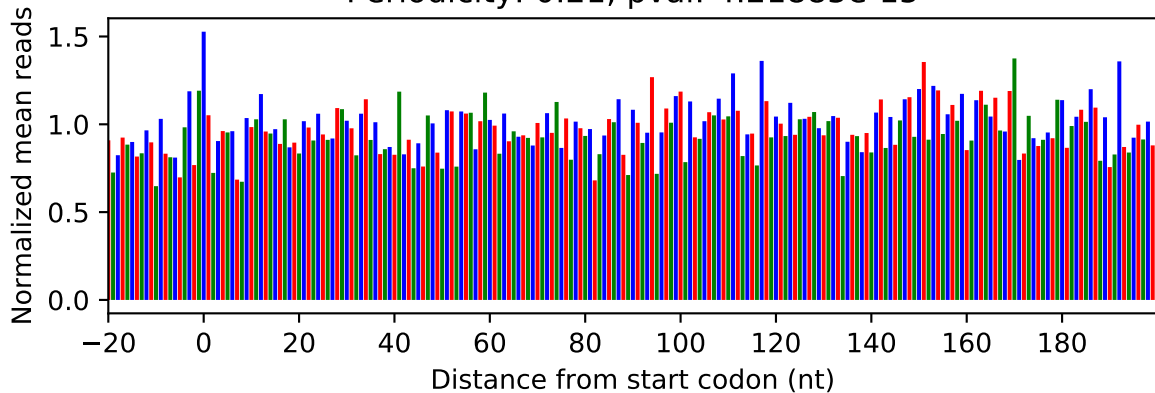
40 nt reads, proportion: 5.68%  
Periodicity: 0.058, pval: 8.90729e-06



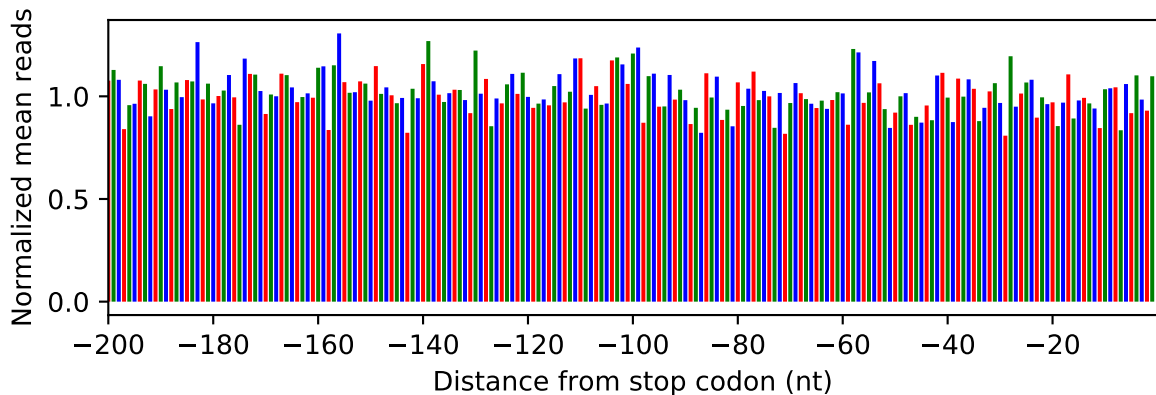
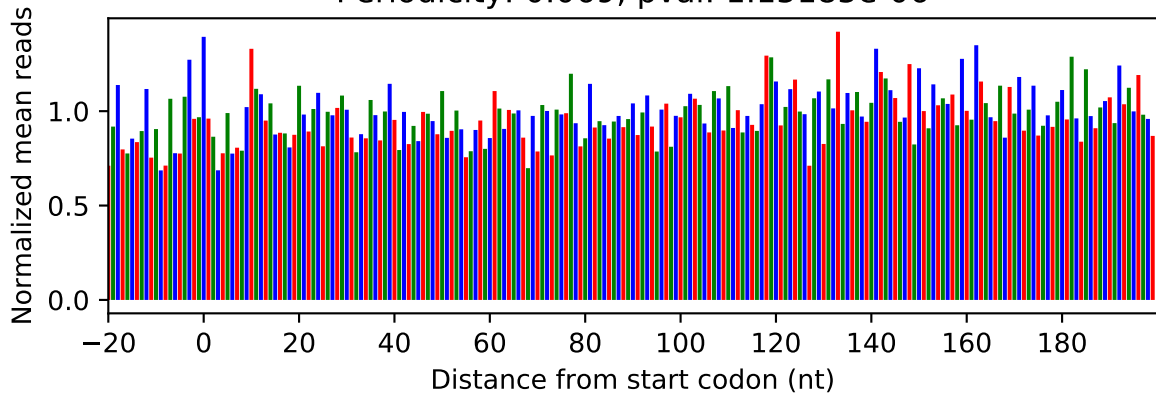
41 nt reads, proportion: 5.38%  
Periodicity: 0.032, pval: 0.00160253



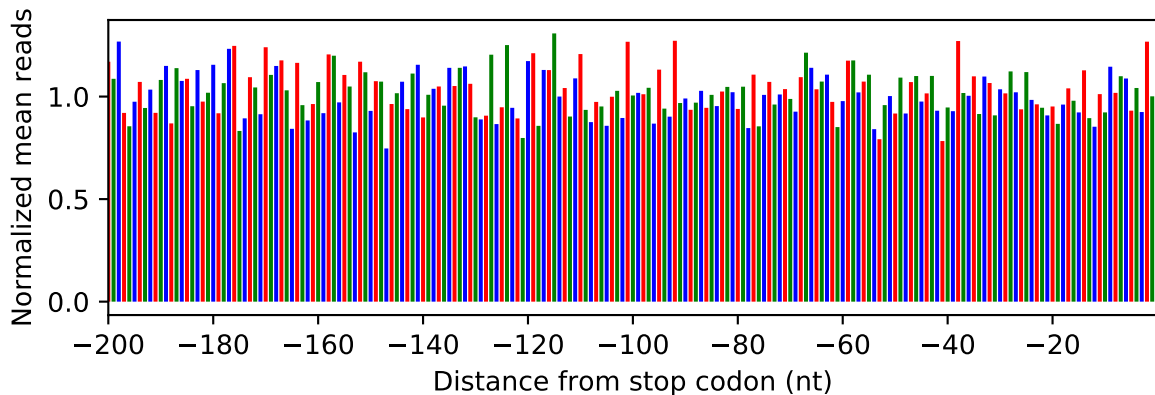
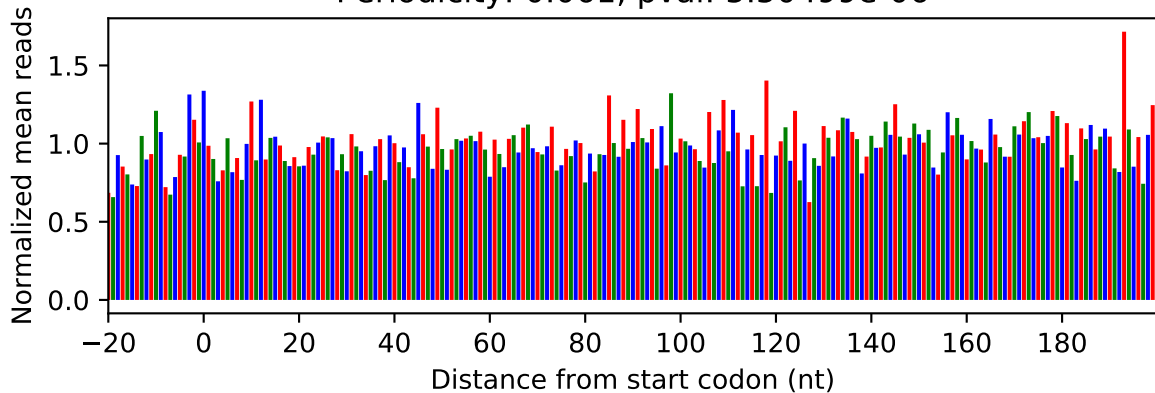
42 nt reads, proportion: 5.12%  
Periodicity: 0.21, pval: 4.21885e-15



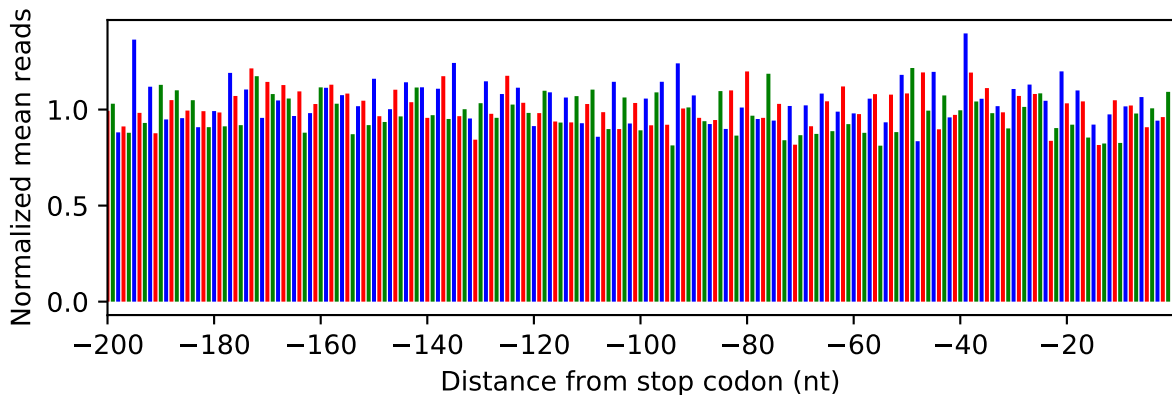
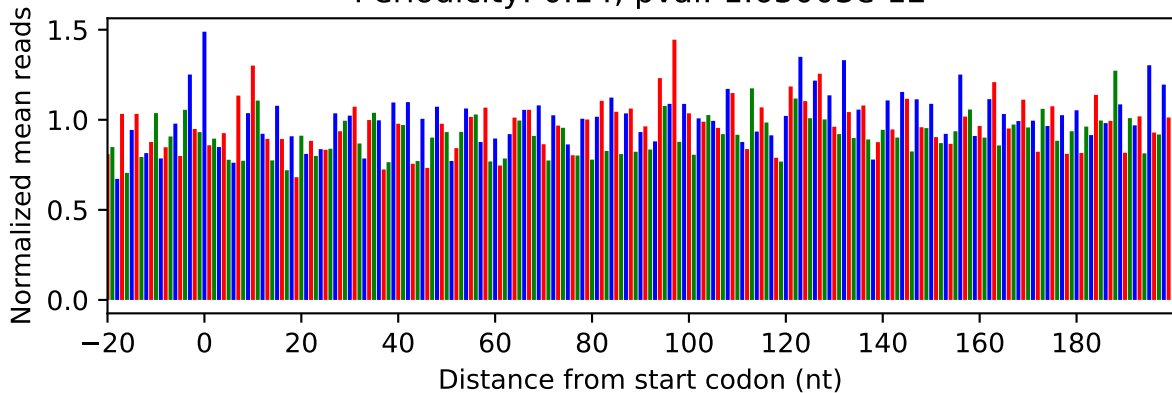
43 nt reads, proportion: 4.86%  
Periodicity: 0.069, pval: 1.15185e-06



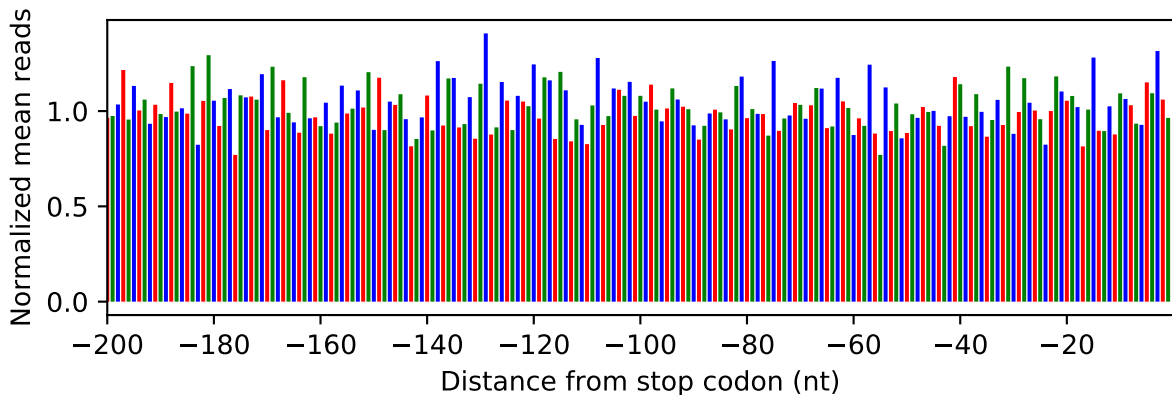
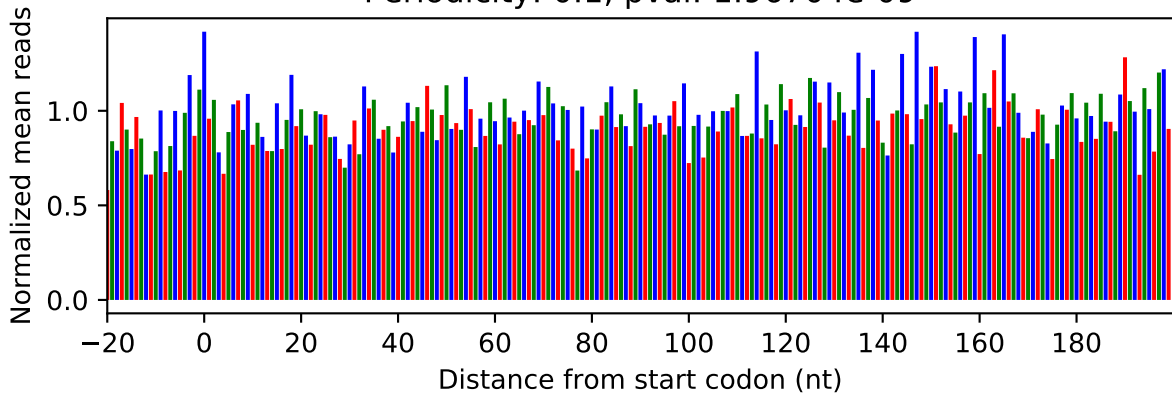
44 nt reads, proportion: 4.61%  
Periodicity: 0.061, pval: 5.50499e-06



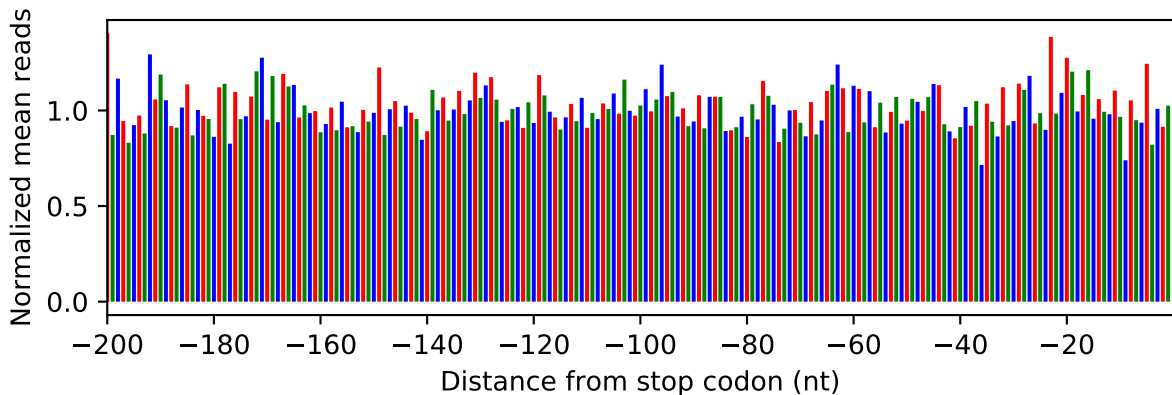
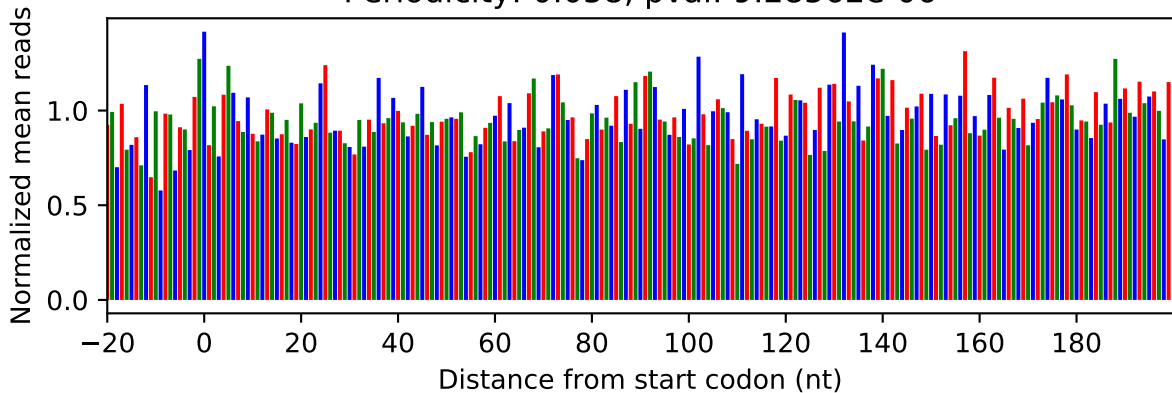
45 nt reads, proportion: 4.37%  
Periodicity: 0.14, pval: 1.63003e-12



46 nt reads, proportion: 4.14%  
Periodicity: 0.1, pval: 1.96704e-09

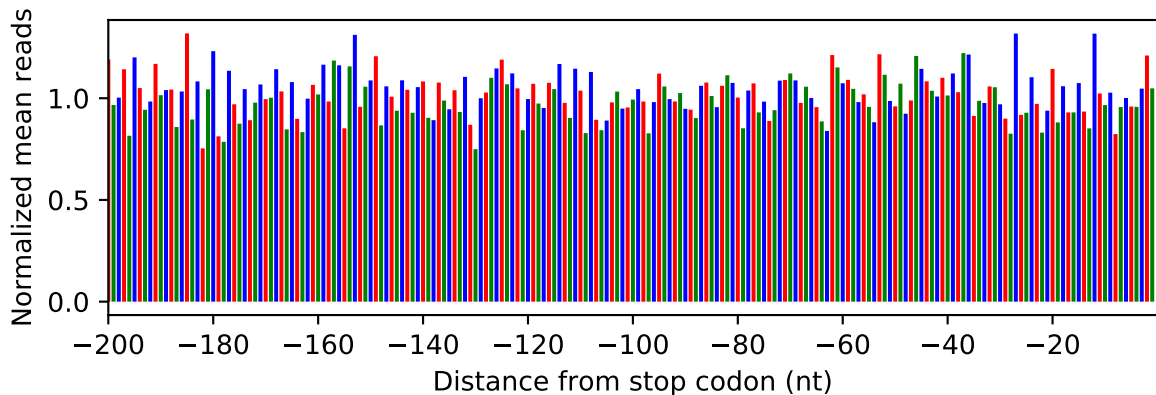
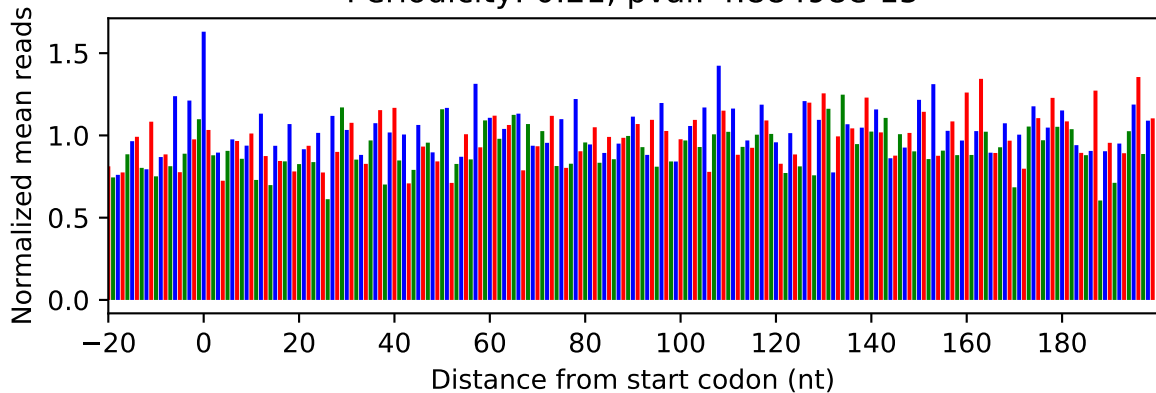


47 nt reads, proportion: 3.92%  
Periodicity: 0.058, pval: 9.28562e-06

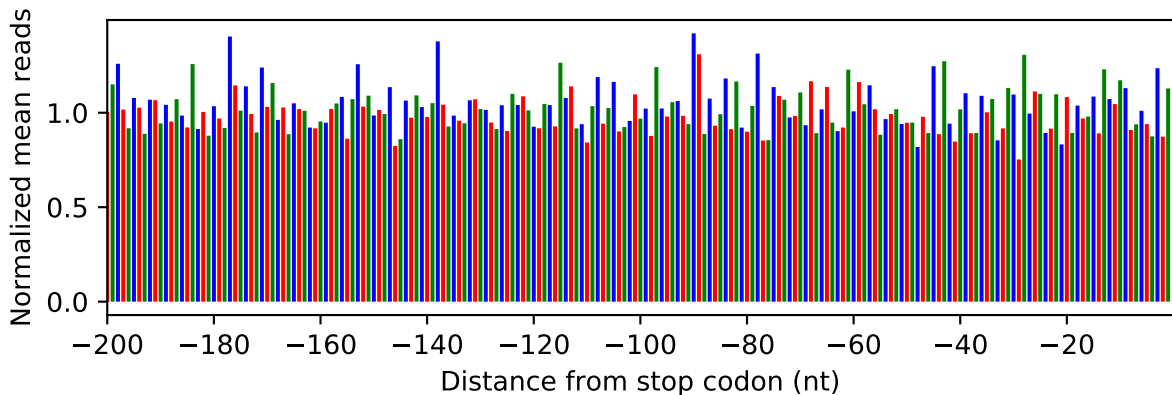
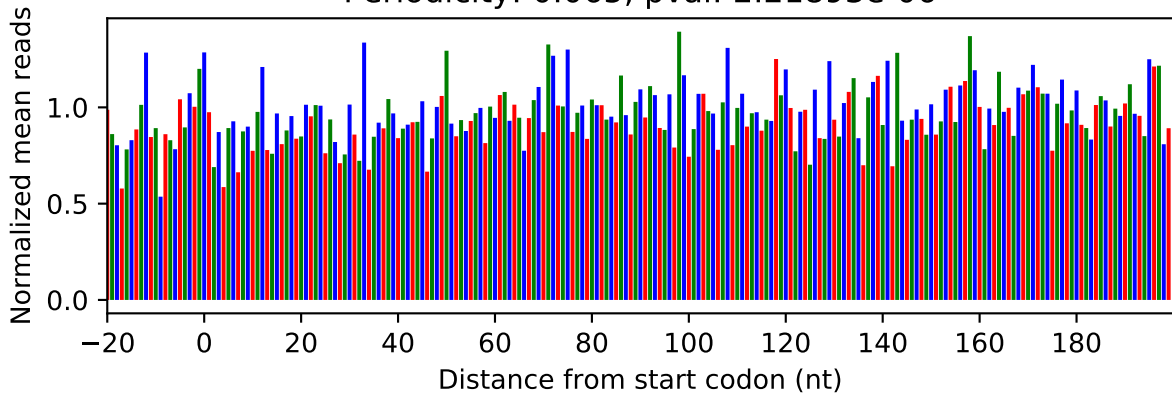




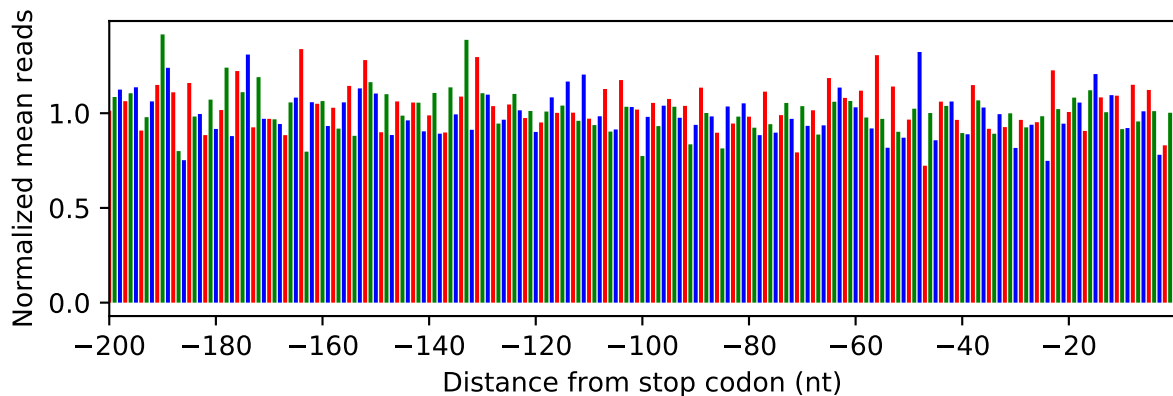
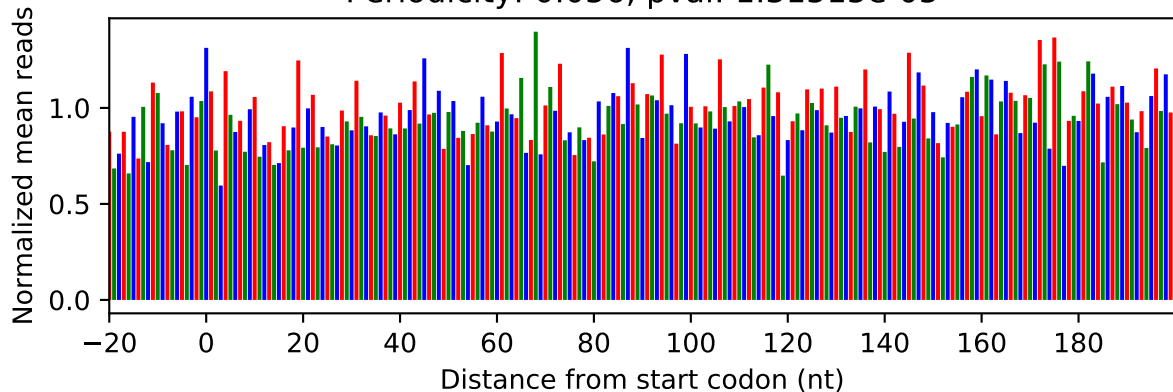
48 nt reads, proportion: 3.68%  
Periodicity: 0.21, pval: 4.88498e-15



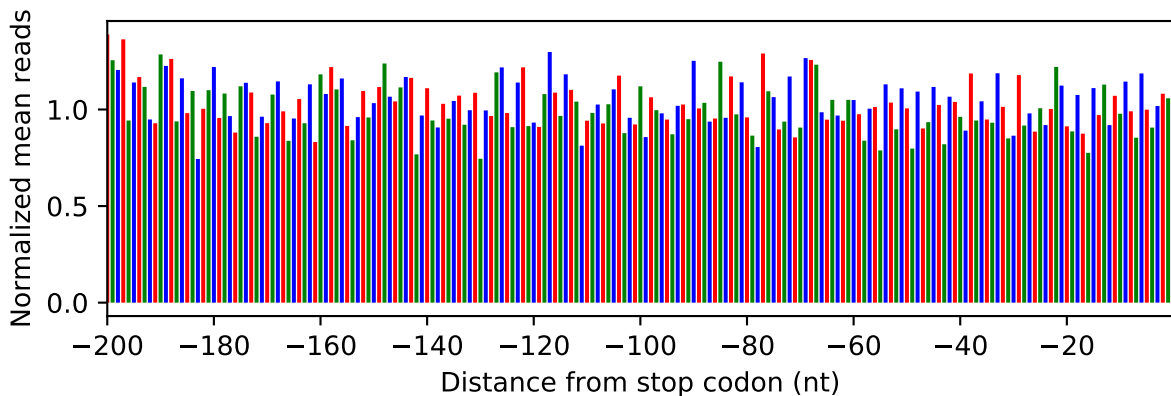
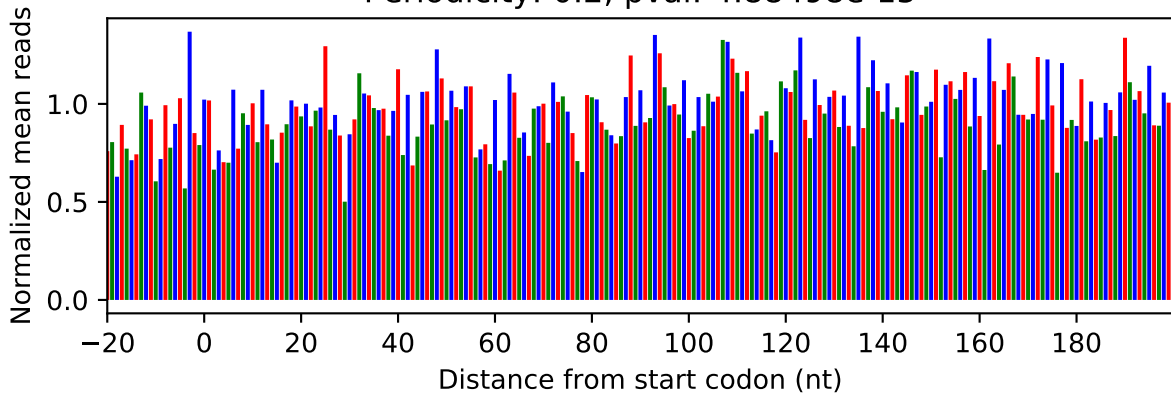
49 nt reads, proportion: 3.53%  
Periodicity: 0.065, pval: 2.21893e-06



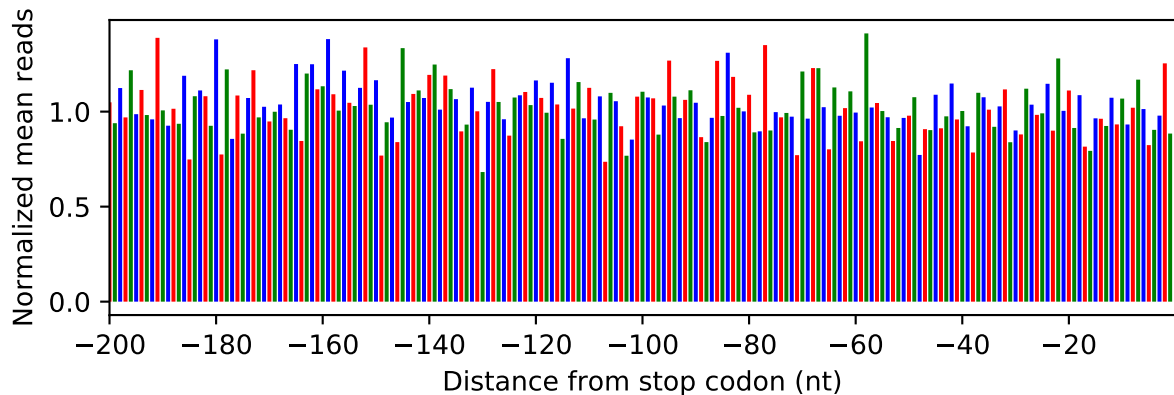
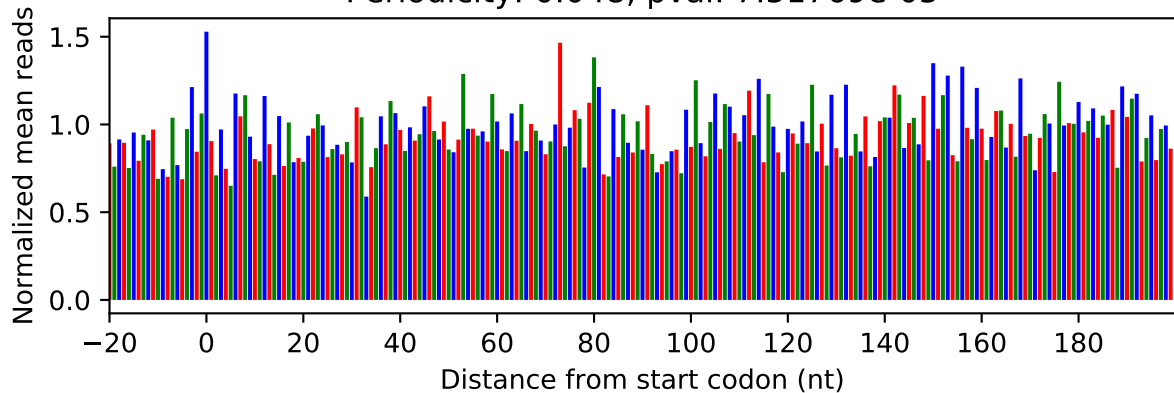
50 nt reads, proportion: 3.28%  
Periodicity: 0.056, pval: 1.31515e-05



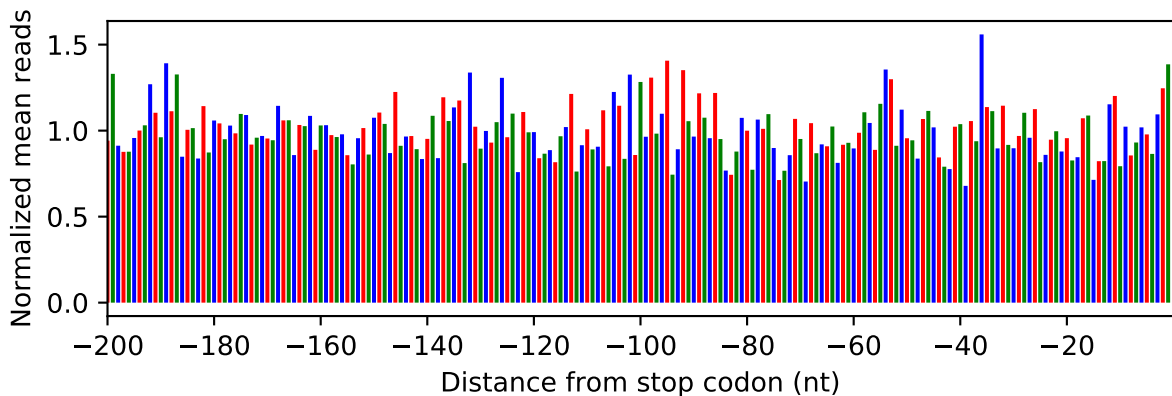
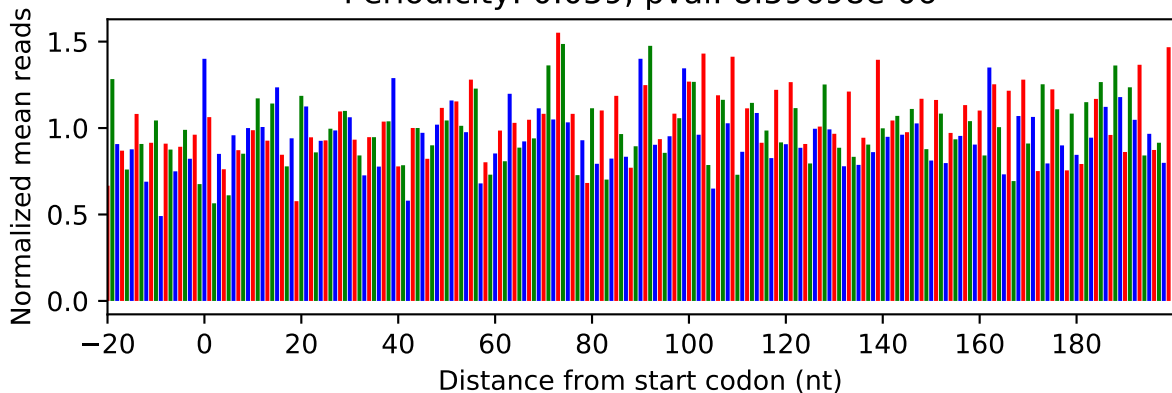
51 nt reads, proportion: 3.02%  
Periodicity: 0.2, pval: 4.88498e-15



52 nt reads, proportion: 2.51%  
Periodicity: 0.048, pval: 7.51769e-05



53 nt reads, proportion: 1.68%  
Periodicity: 0.059, pval: 8.59698e-06



54 nt reads, proportion: 0.80%  
Periodicity: 0.095, pval: 6.36172e-09

