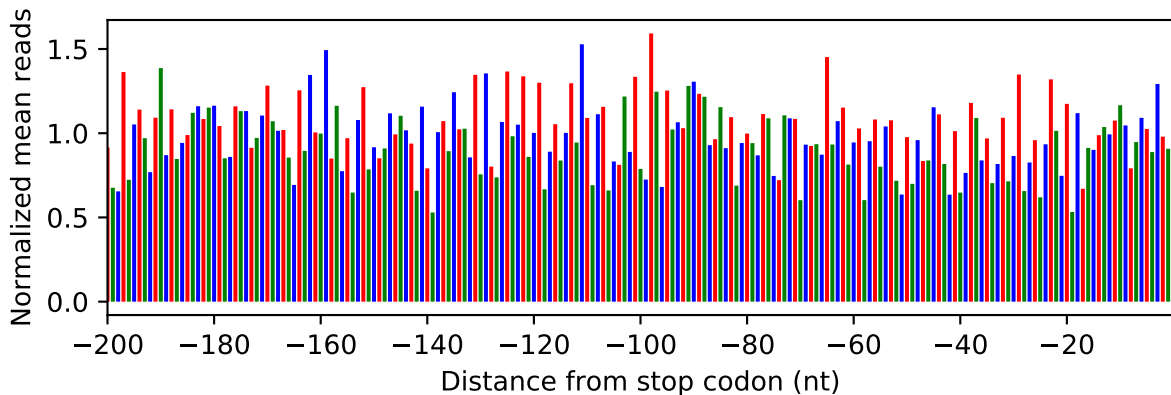
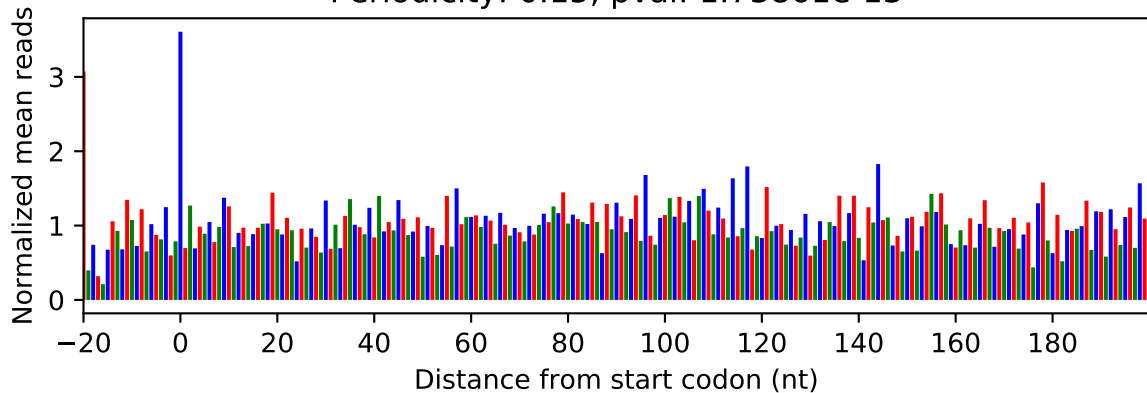
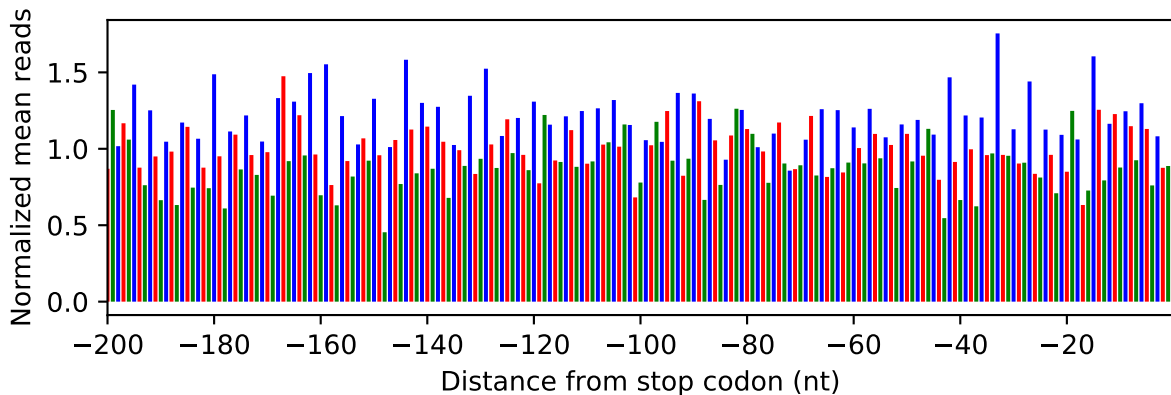
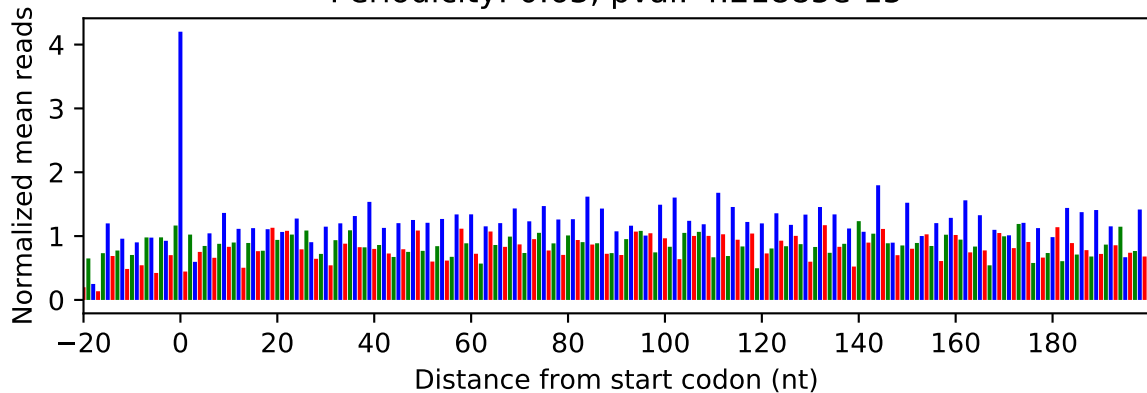


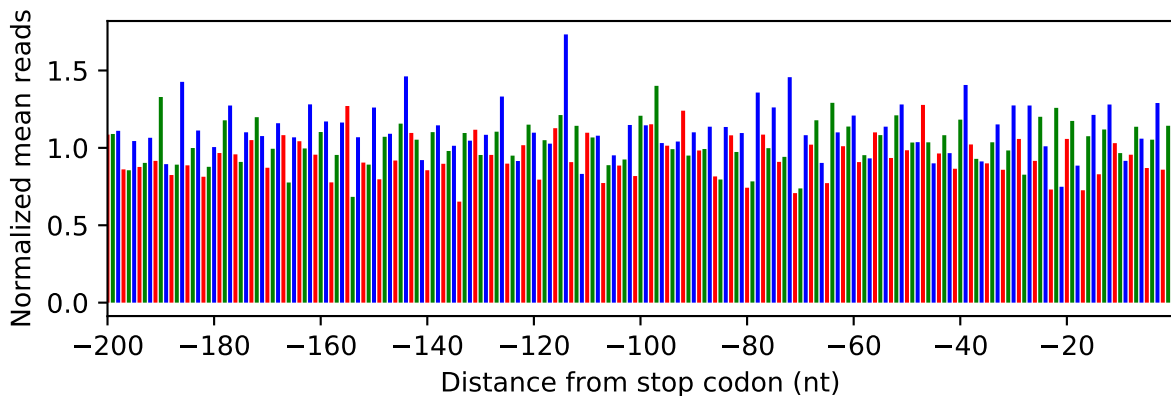
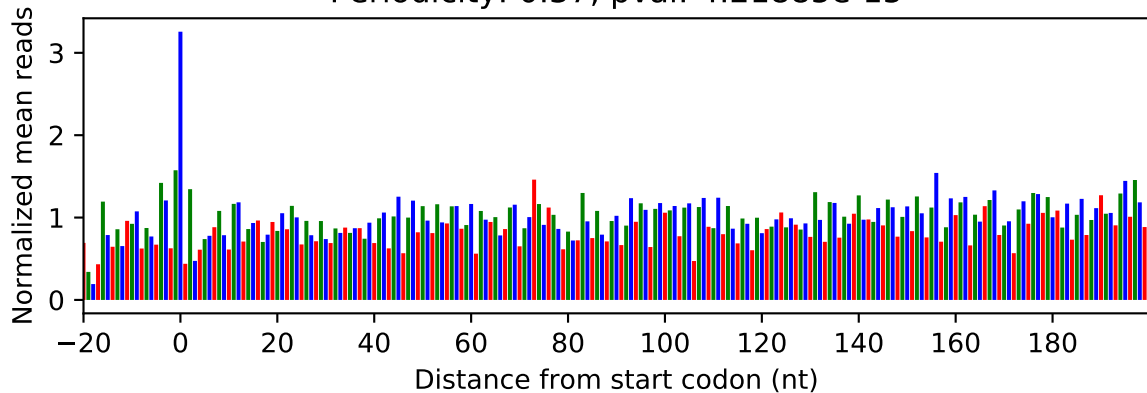
16 nt reads, proportion: 0.89%  
Periodicity: 0.15, pval: 1.73861e-13



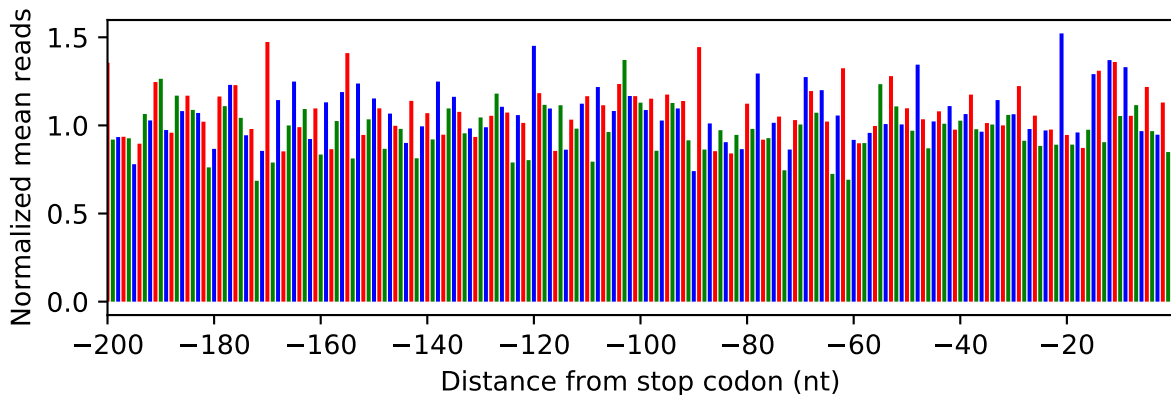
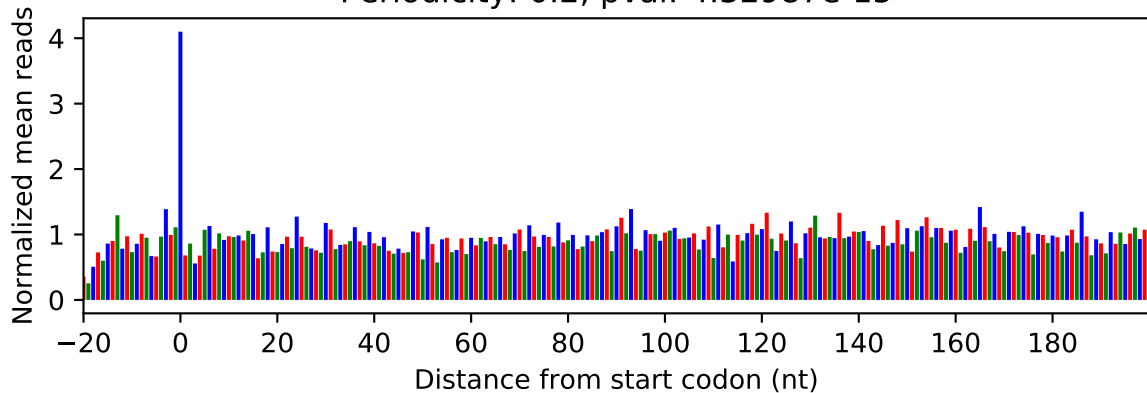
17 nt reads, proportion: 1.51%  
Periodicity: 0.63, pval: 4.21885e-15



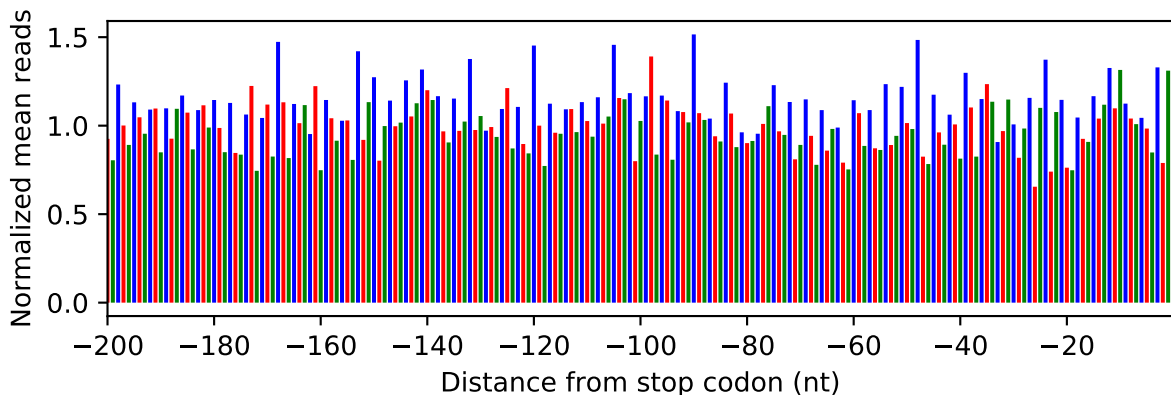
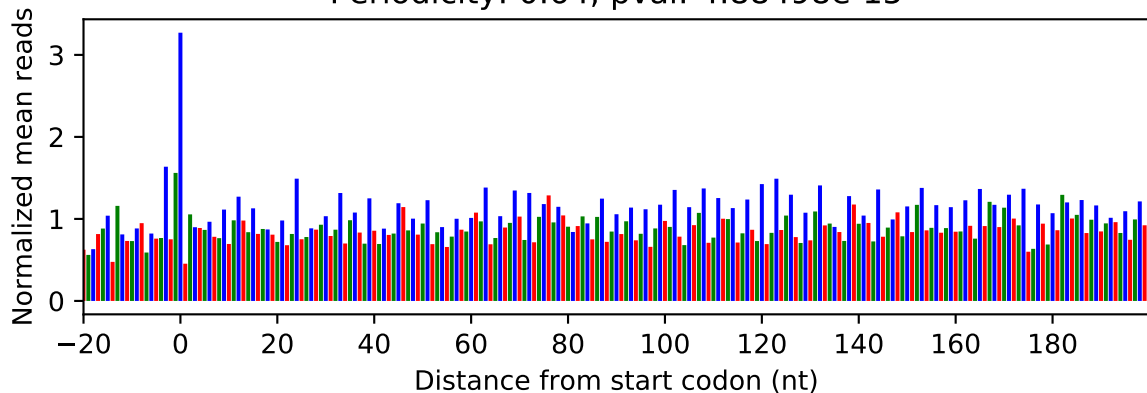
18 nt reads, proportion: 1.94%  
Periodicity: 0.37, pval: 4.21885e-15



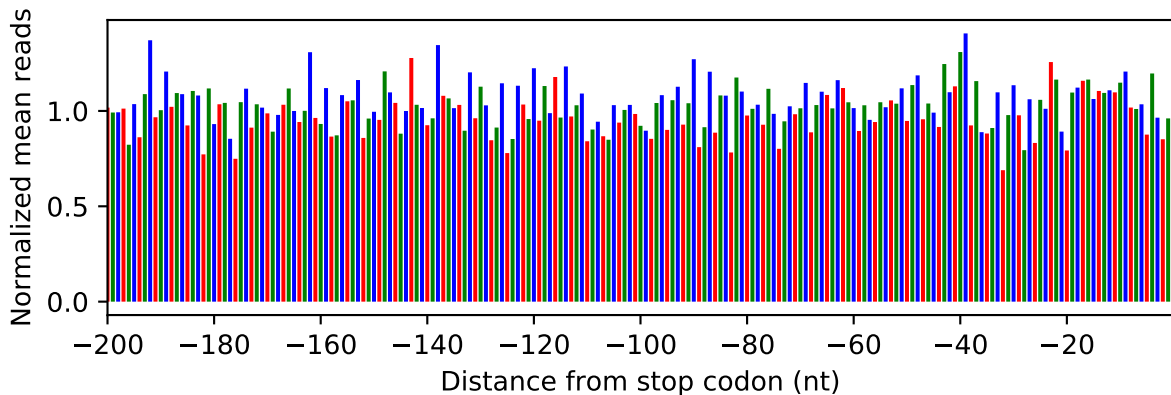
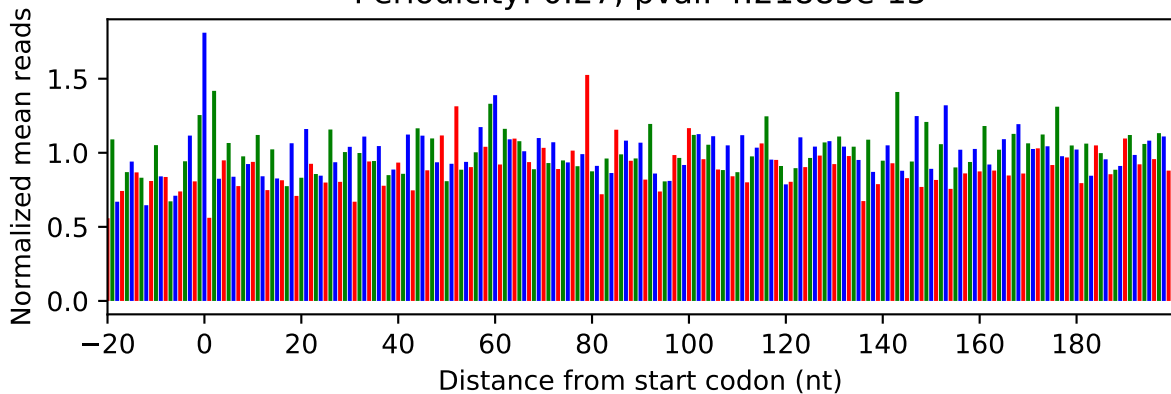
19 nt reads, proportion: 2.32%  
Periodicity: 0.2, pval: 4.32987e-15



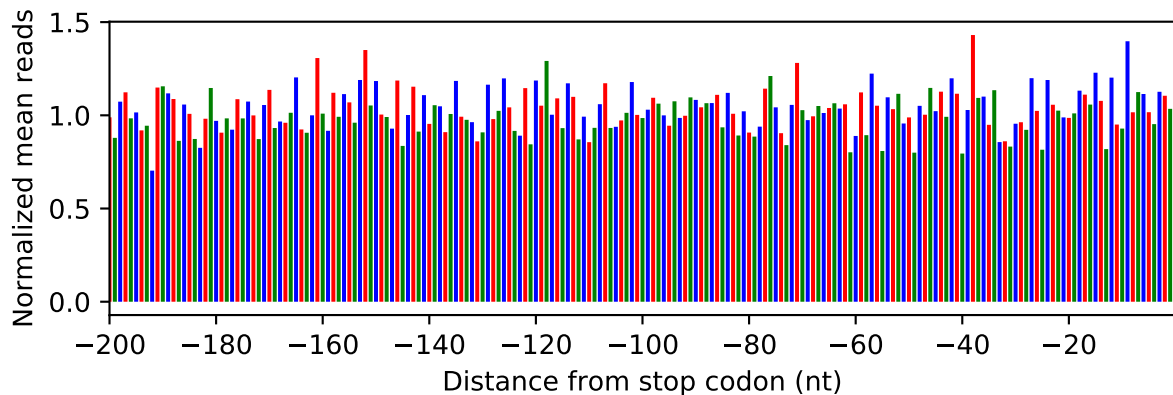
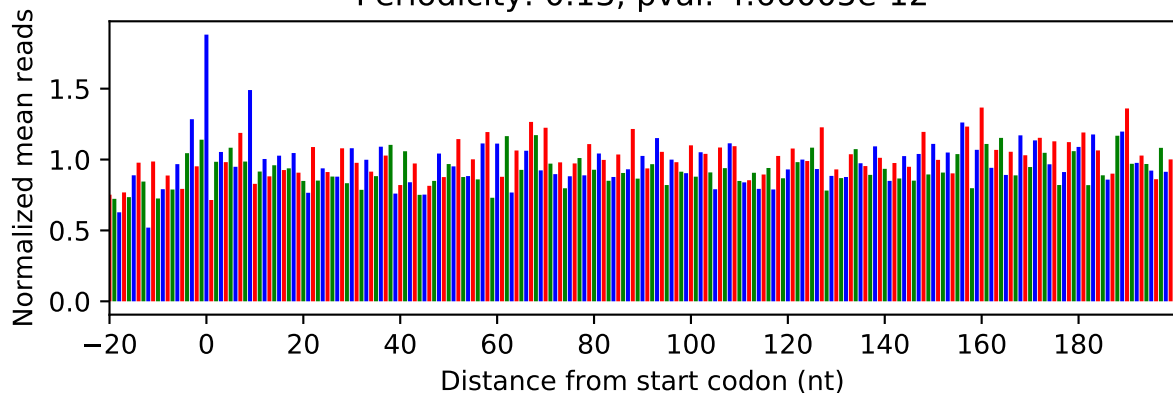
20 nt reads, proportion: 3.05%  
Periodicity: 0.64, pval: 4.88498e-15



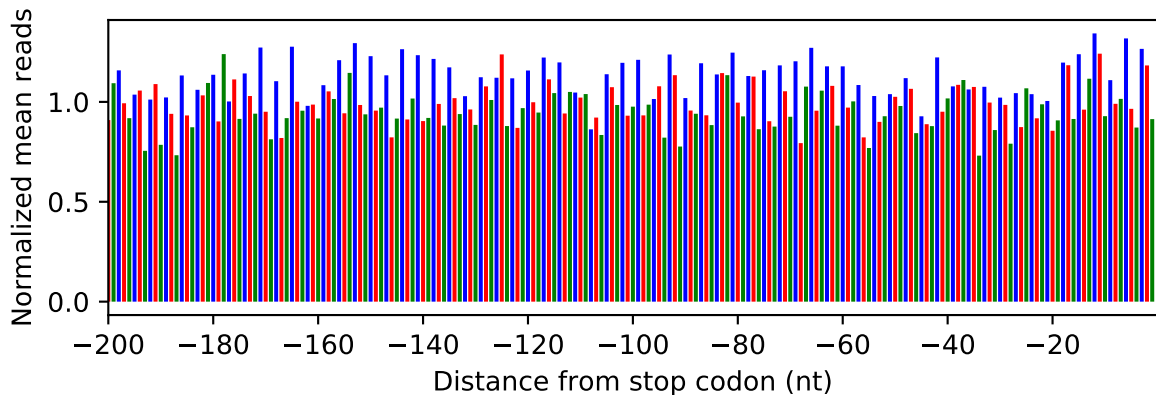
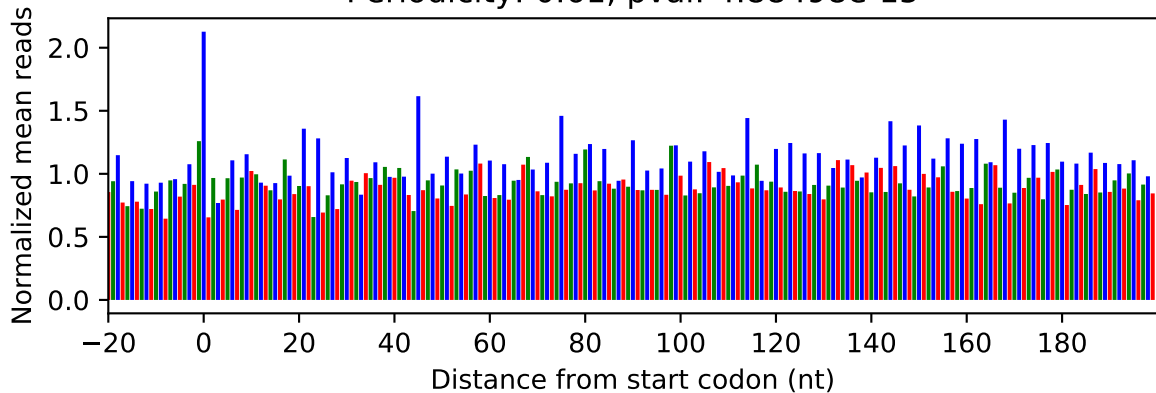
21 nt reads, proportion: 4.41%  
Periodicity: 0.27, pval: 4.21885e-15



22 nt reads, proportion: 5.48%  
Periodicity: 0.13, pval: 4.66005e-12

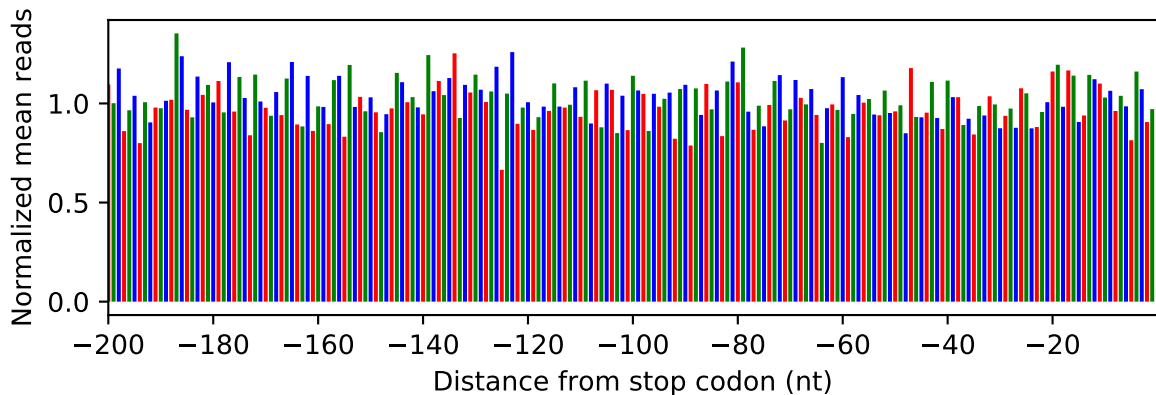
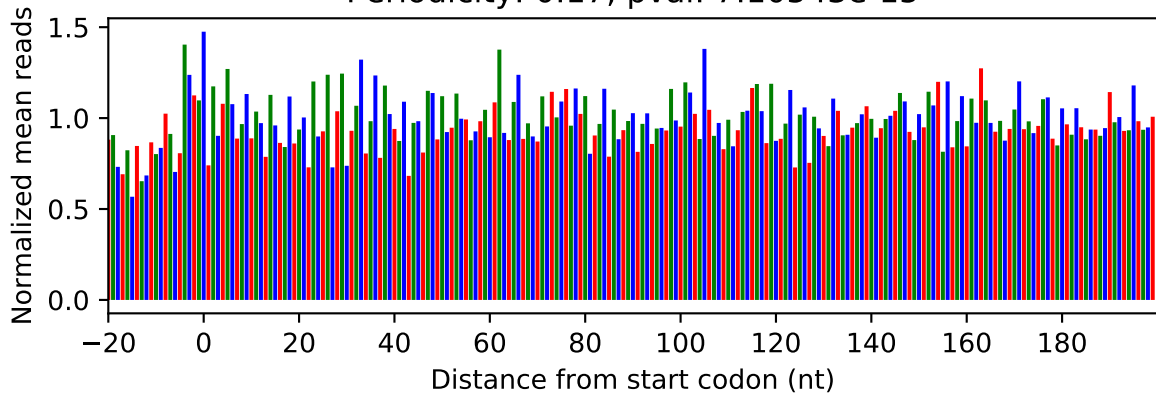


23 nt reads, proportion: 5.78%  
Periodicity: 0.61, pval: 4.88498e-15

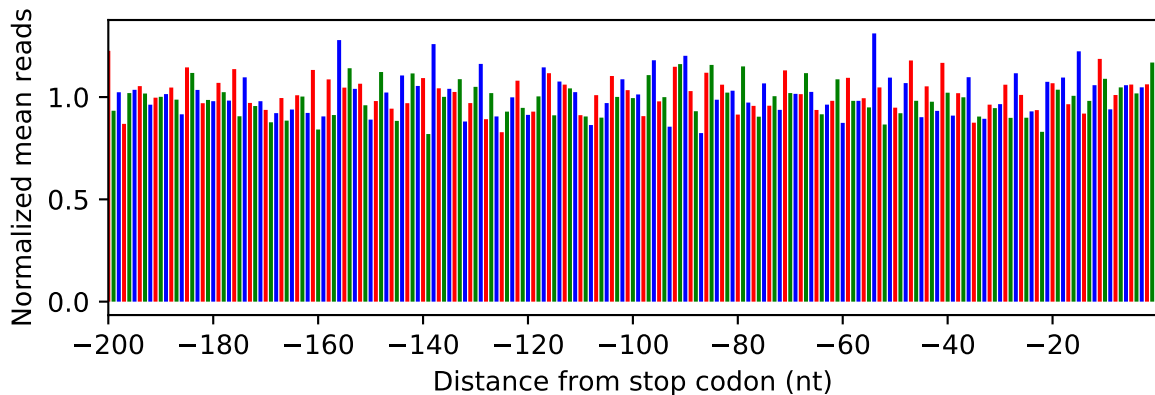
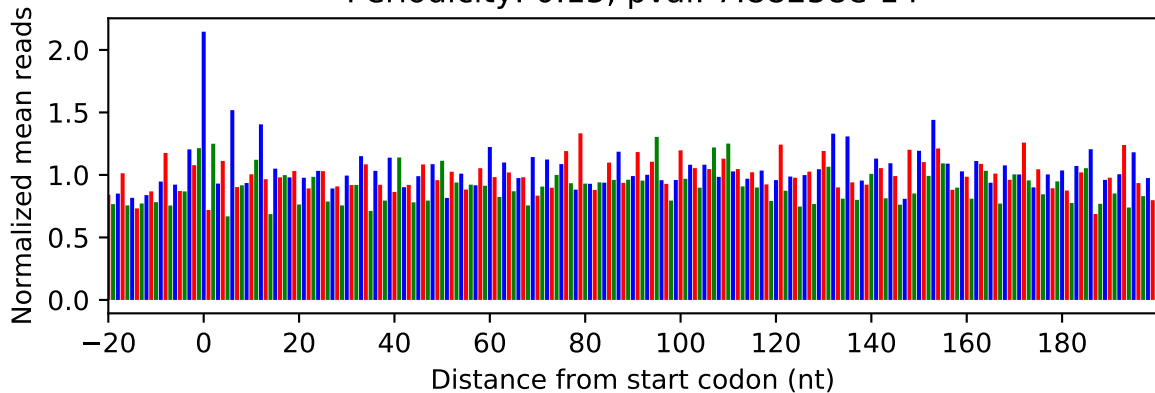




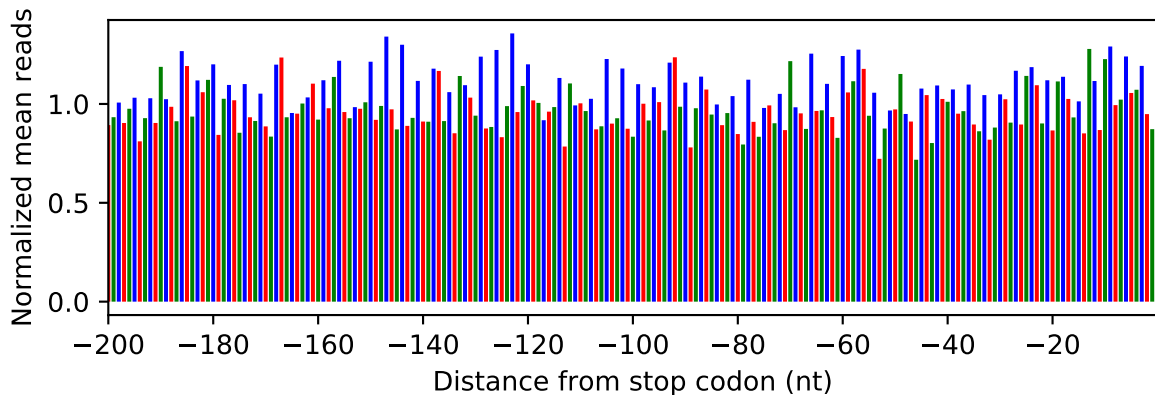
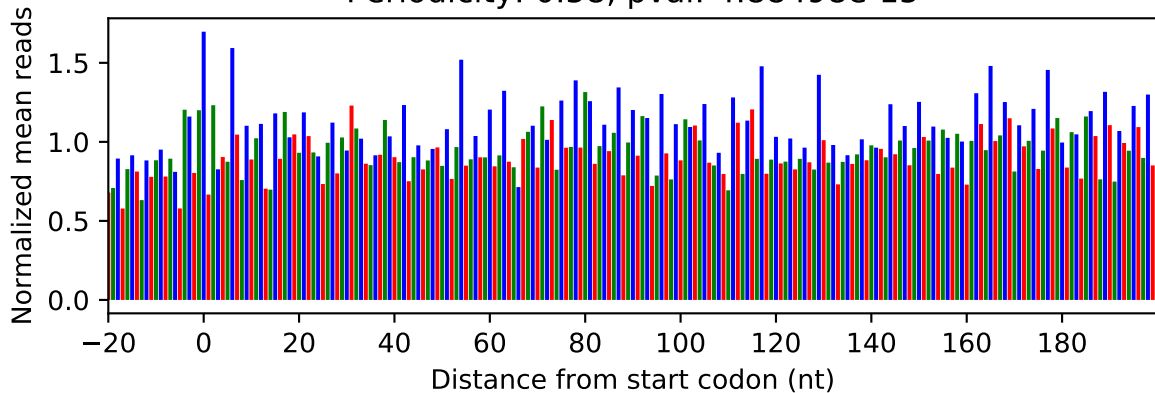
24 nt reads, proportion: 5.74%  
Periodicity: 0.17, pval: 7.10543e-15



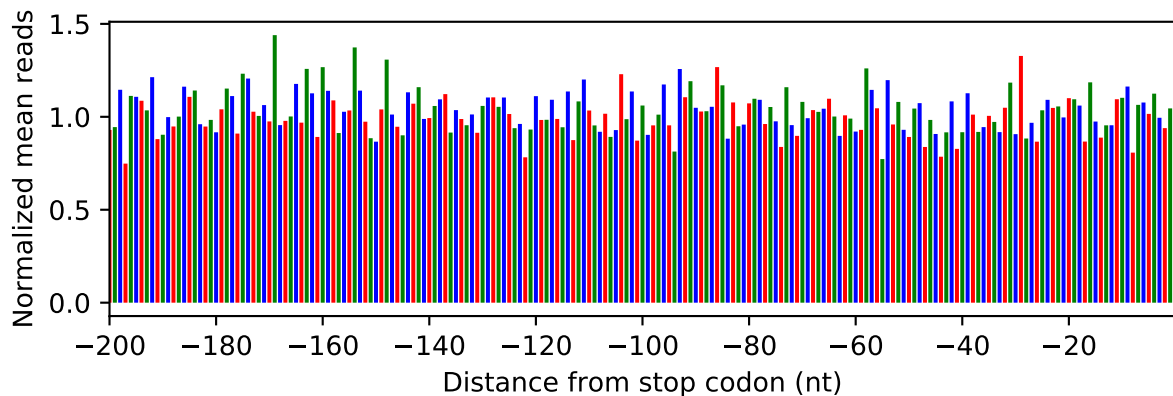
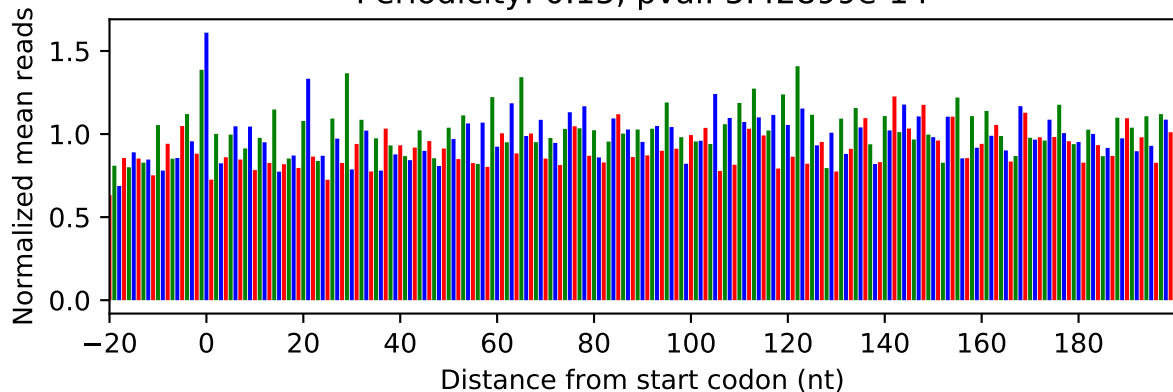
25 nt reads, proportion: 5.71%  
Periodicity: 0.15, pval: 7.88258e-14



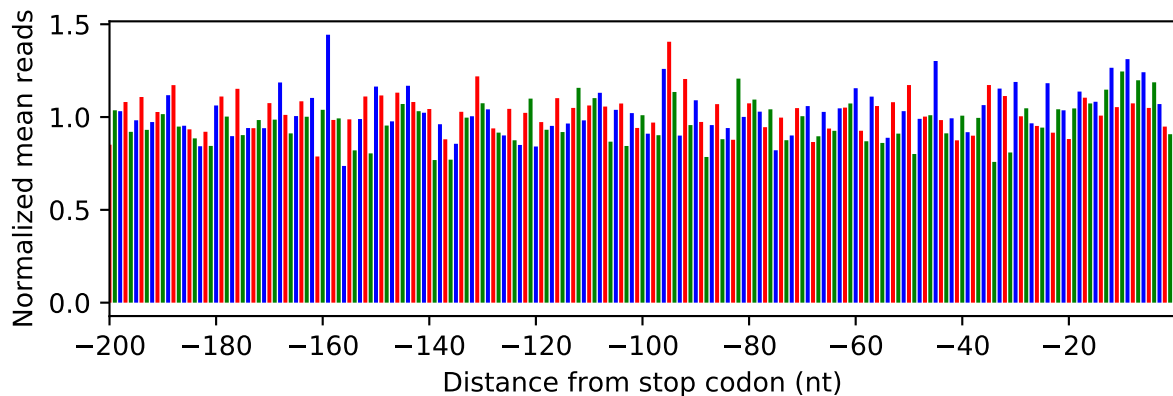
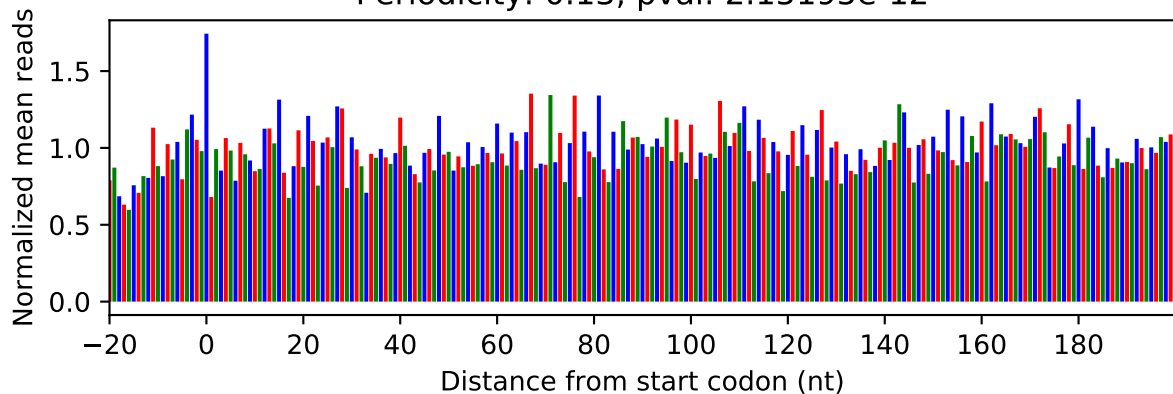
26 nt reads, proportion: 5.56%  
Periodicity: 0.58, pval: 4.88498e-15



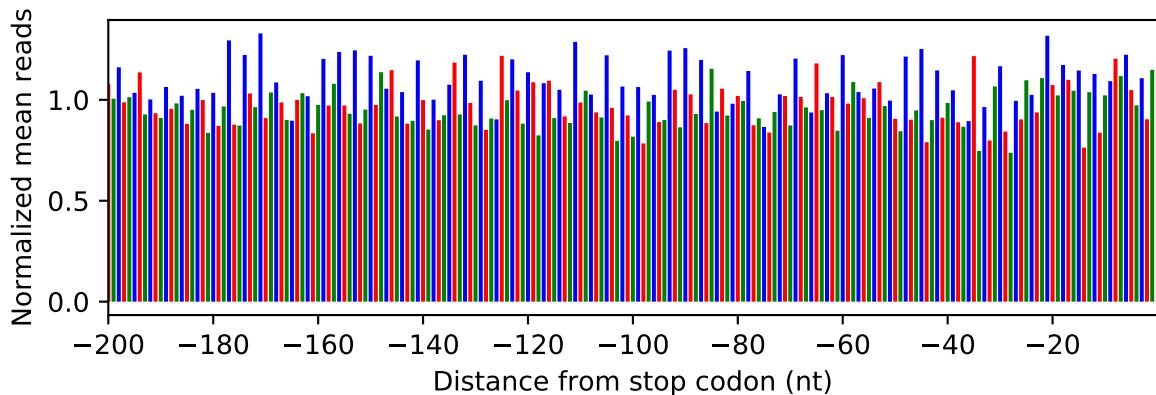
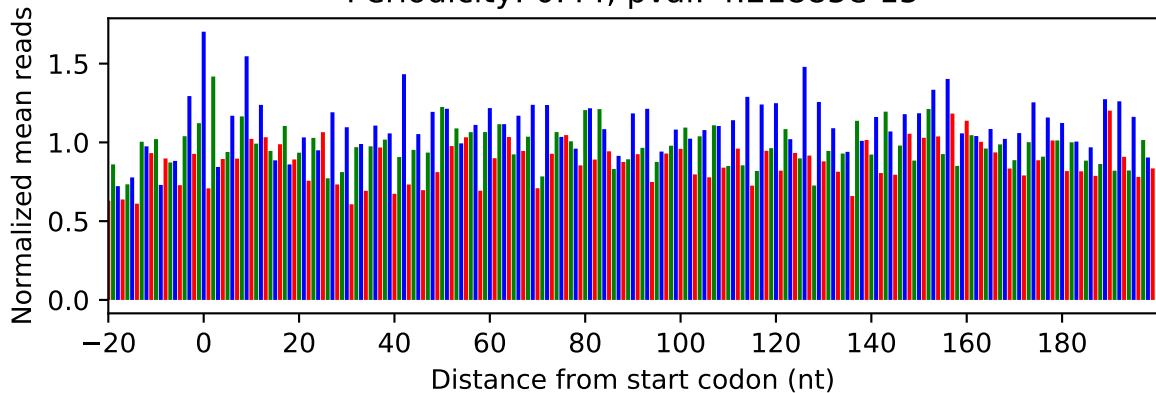
27 nt reads, proportion: 5.38%  
Periodicity: 0.15, pval: 5.42899e-14



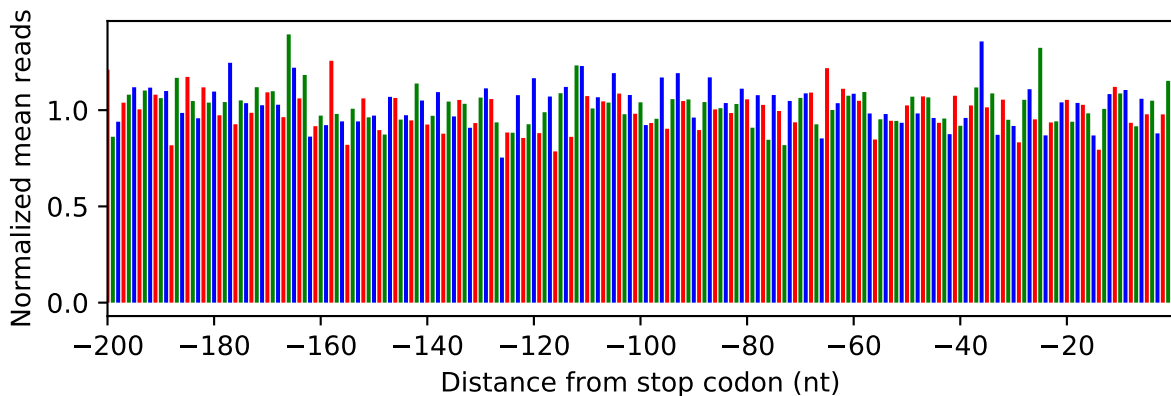
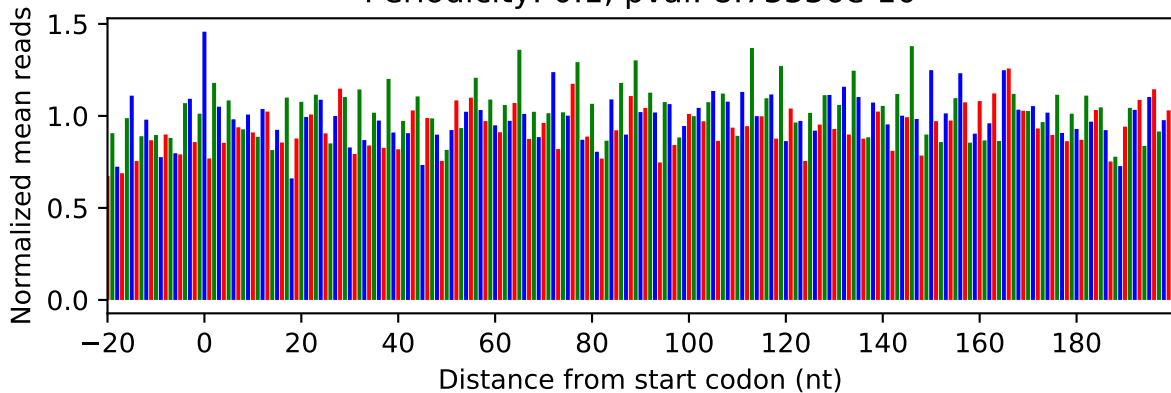
28 nt reads, proportion: 5.09%  
Periodicity: 0.13, pval: 2.15195e-12



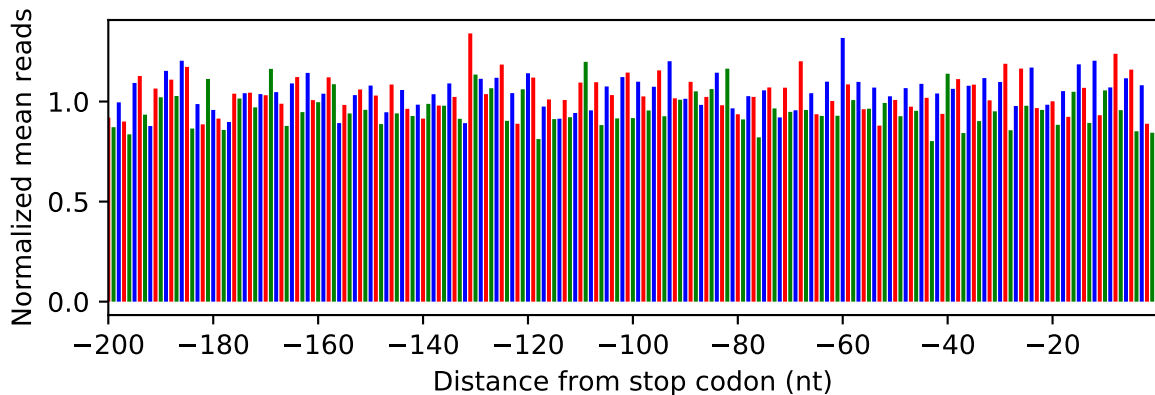
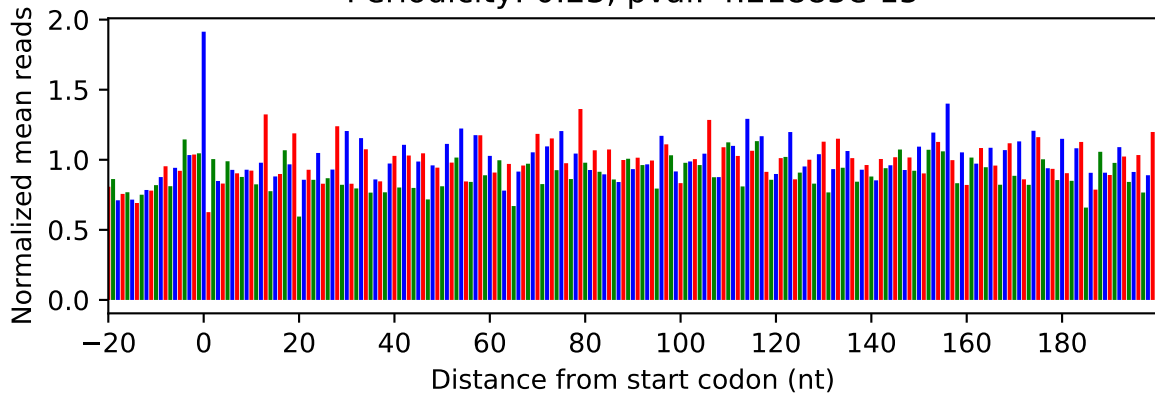
29 nt reads, proportion: 5.06%  
Periodicity: 0.44, pval: 4.21885e-15



30 nt reads, proportion: 5.21%  
Periodicity: 0.1, pval: 8.73336e-10

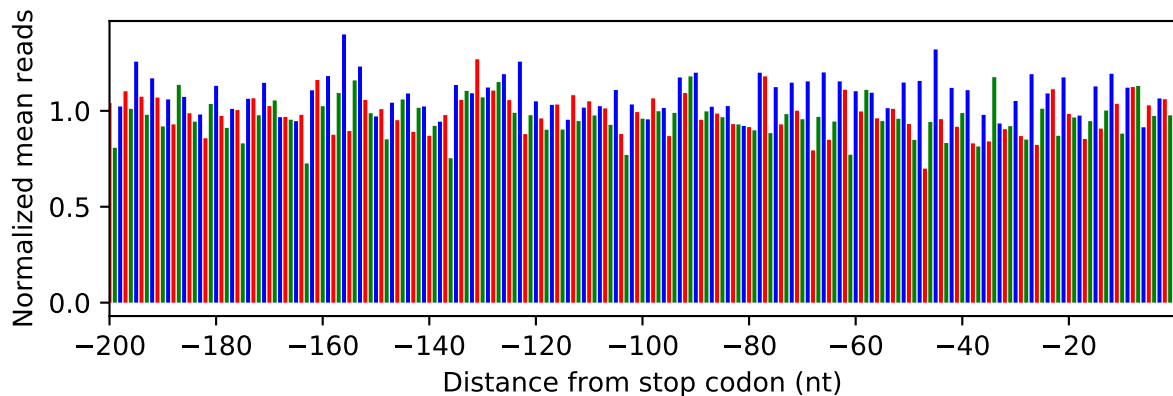
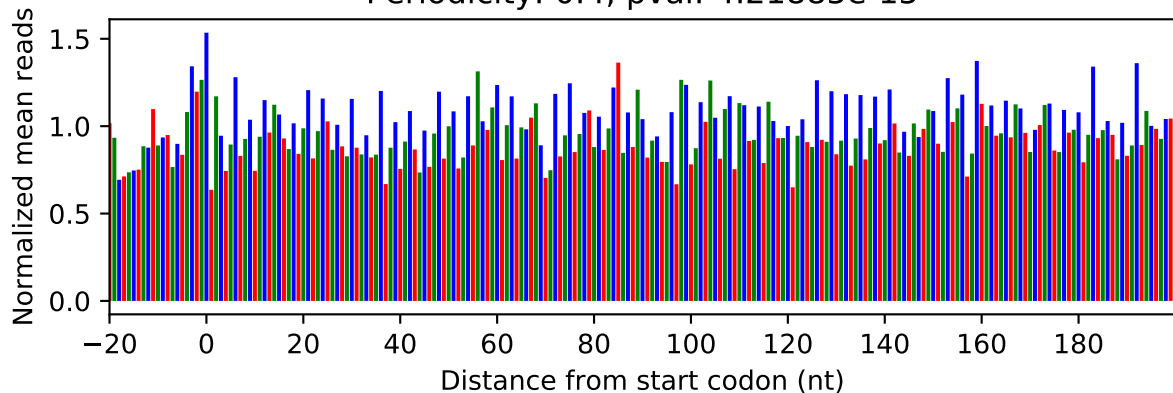


31 nt reads, proportion: 5.05%  
Periodicity: 0.23, pval: 4.21885e-15

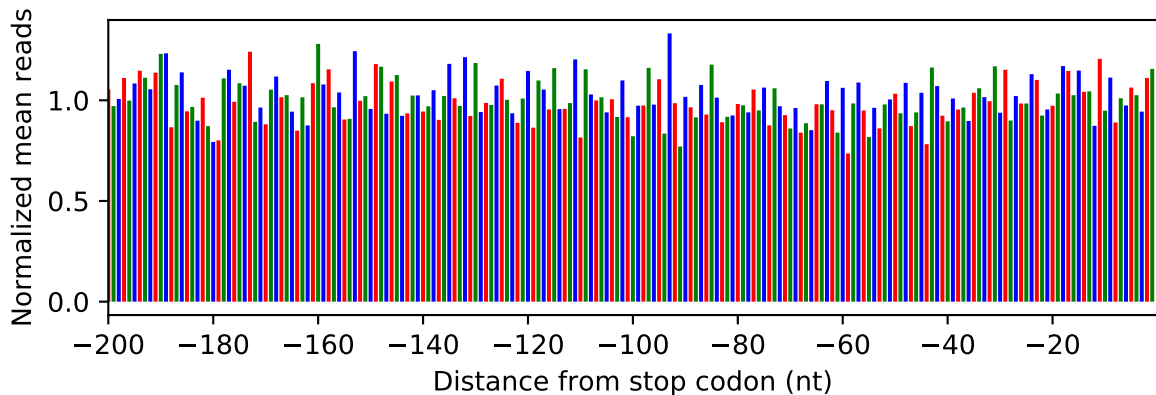
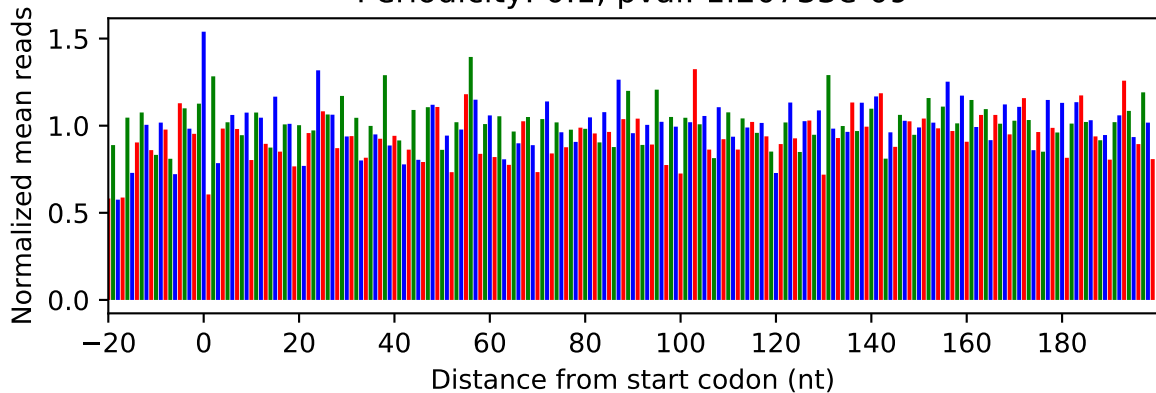




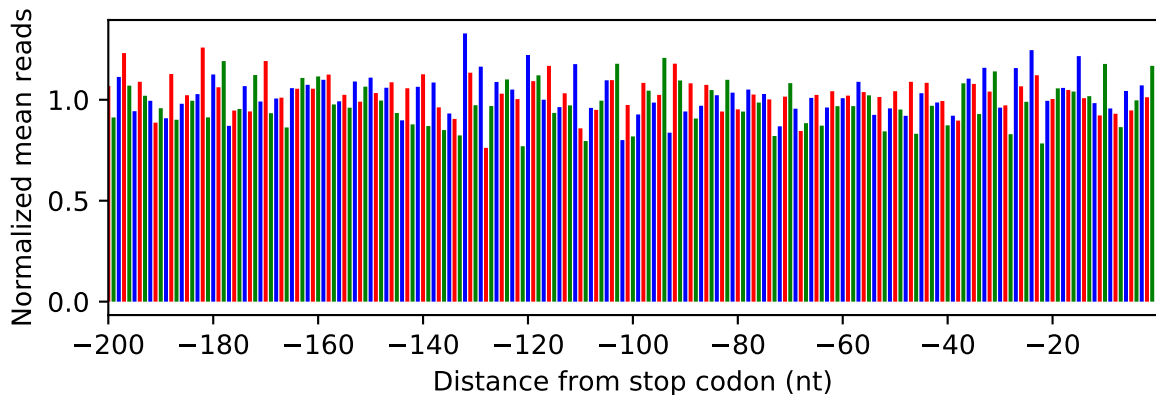
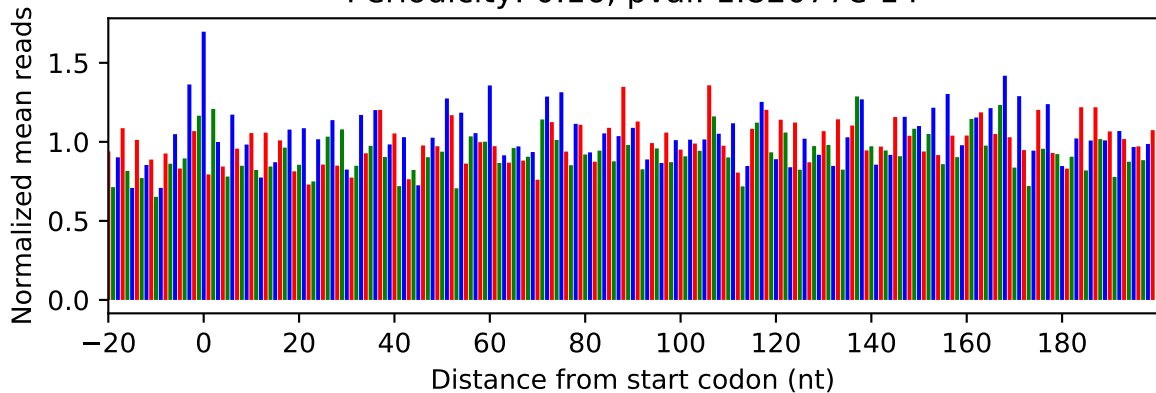
32 nt reads, proportion: 4.82%  
Periodicity: 0.4, pval: 4.21885e-15



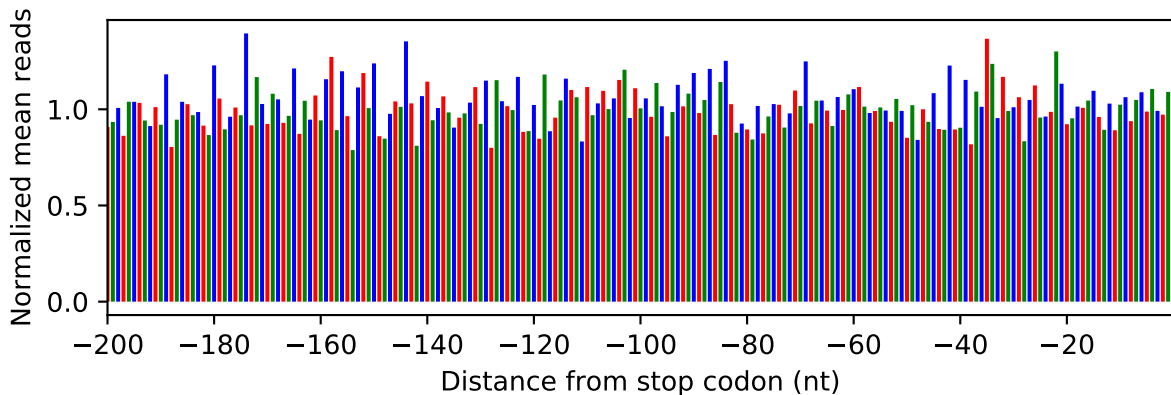
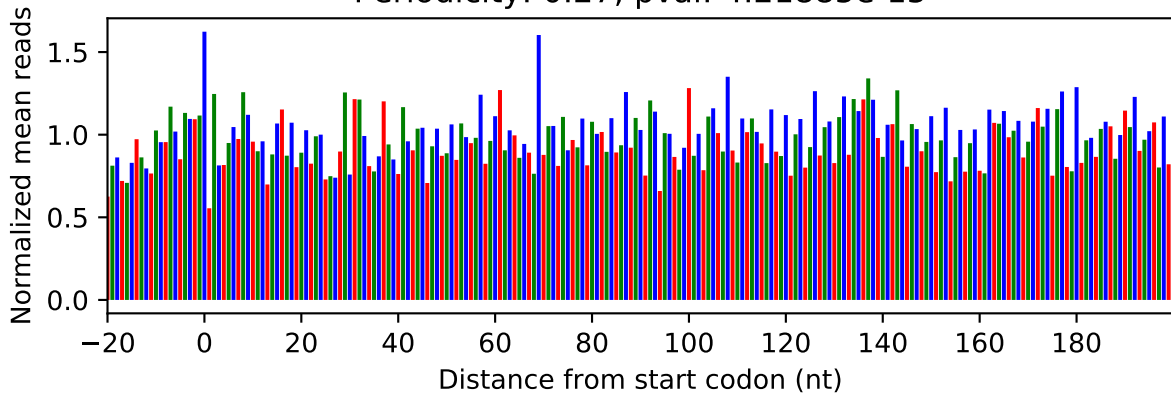
33 nt reads, proportion: 4.62%  
Periodicity: 0.1, pval: 1.20733e-09



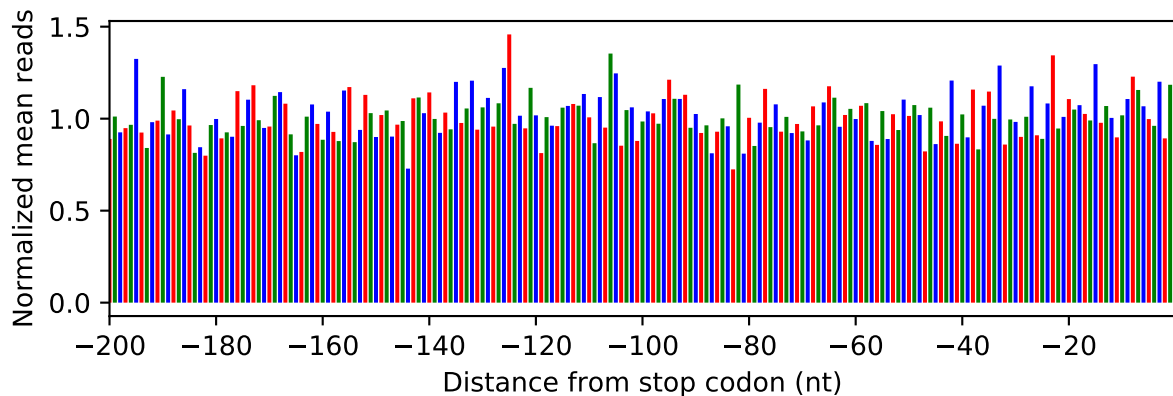
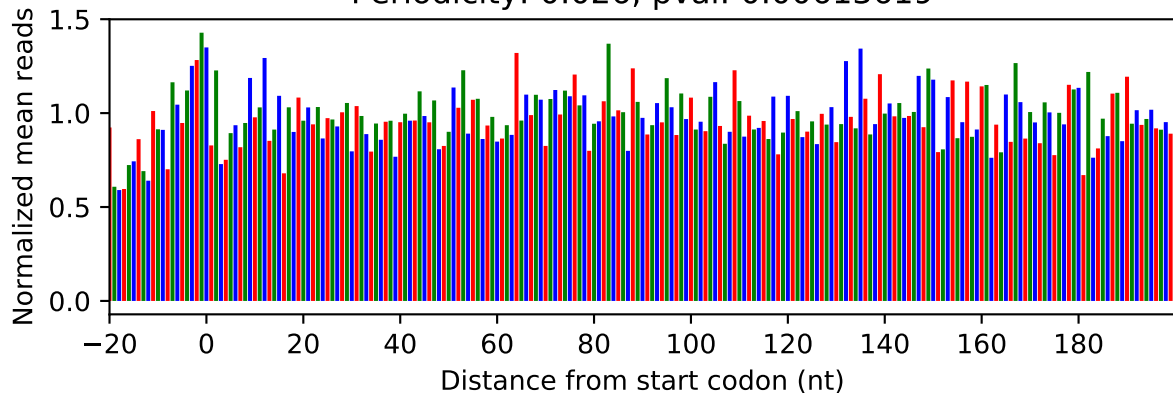
34 nt reads, proportion: 4.44%  
Periodicity: 0.16, pval: 1.82077e-14



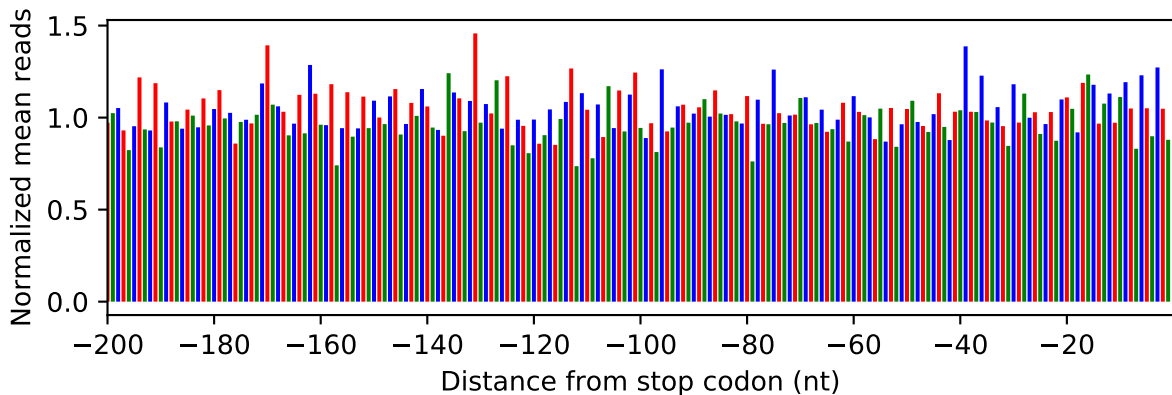
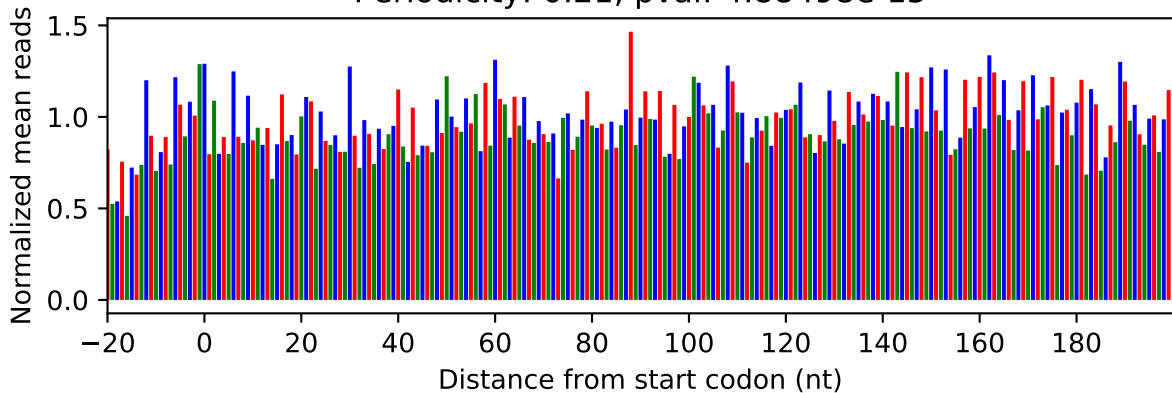
35 nt reads, proportion: 4.23%  
Periodicity: 0.27, pval: 4.21885e-15



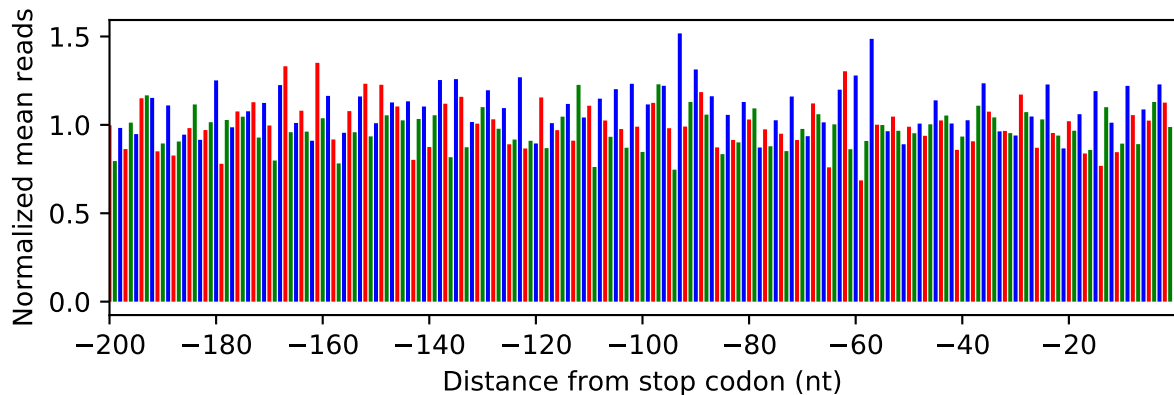
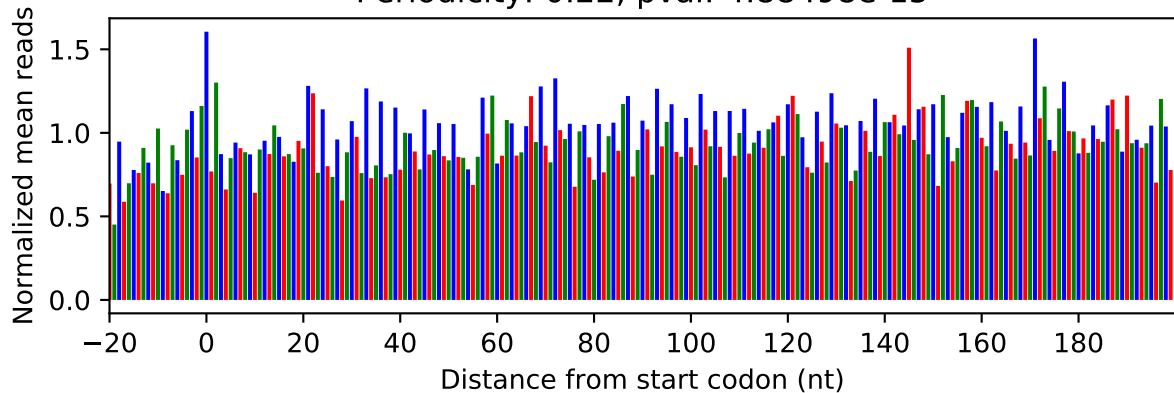
36 nt reads, proportion: 3.95%  
Periodicity: 0.026, pval: 0.00613619



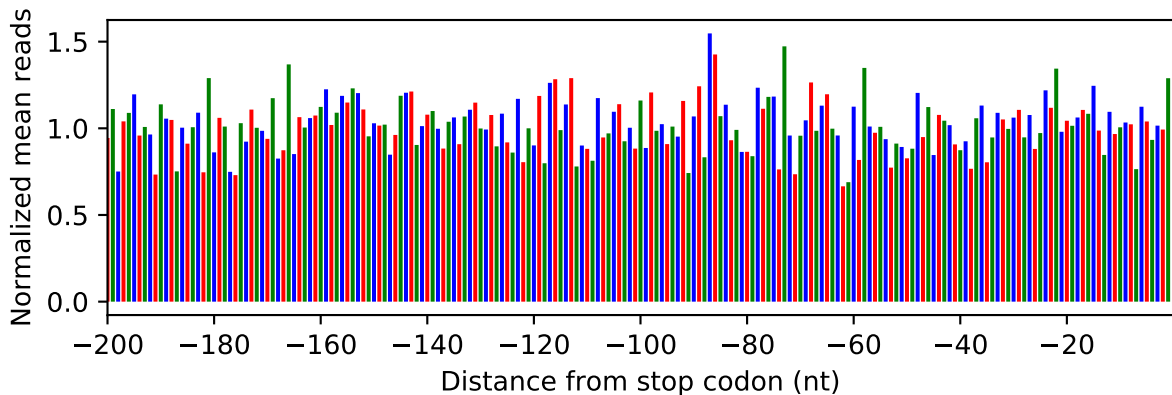
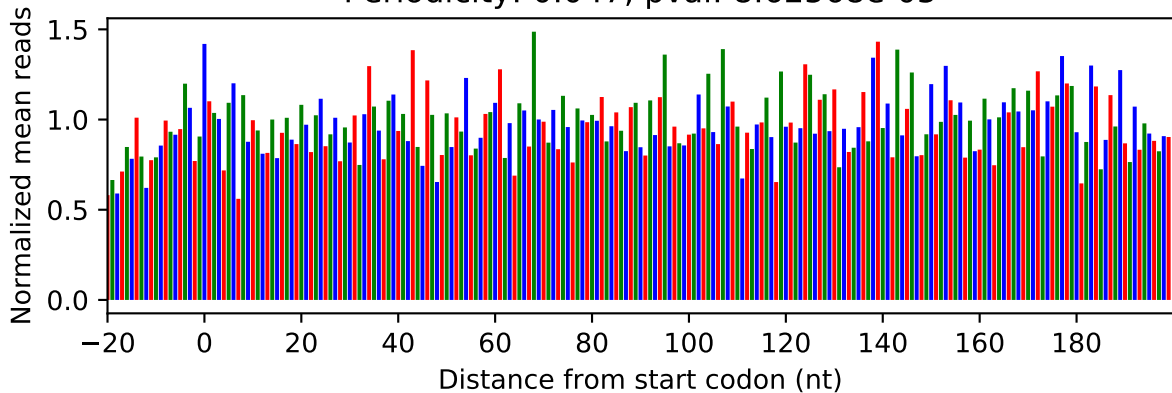
37 nt reads, proportion: 3.38%  
Periodicity: 0.21, pval: 4.88498e-15



38 nt reads, proportion: 2.56%  
Periodicity: 0.22, pval: 4.88498e-15

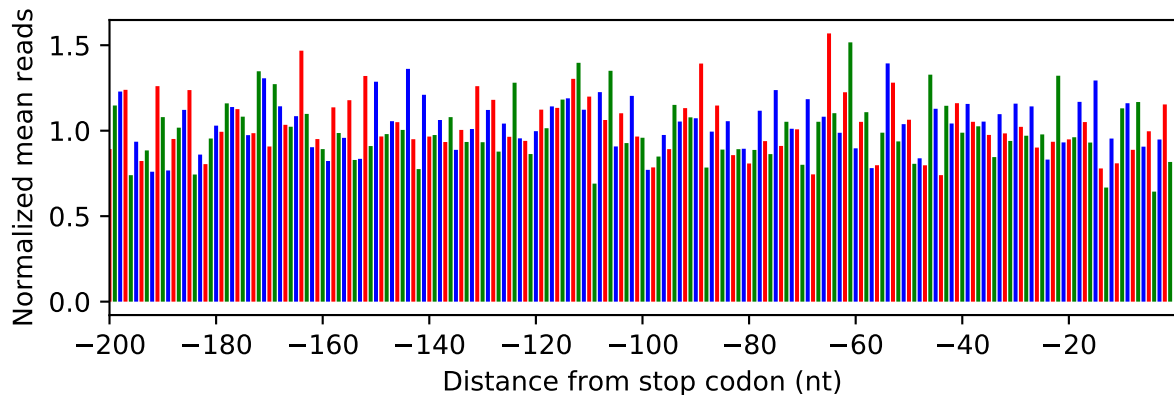
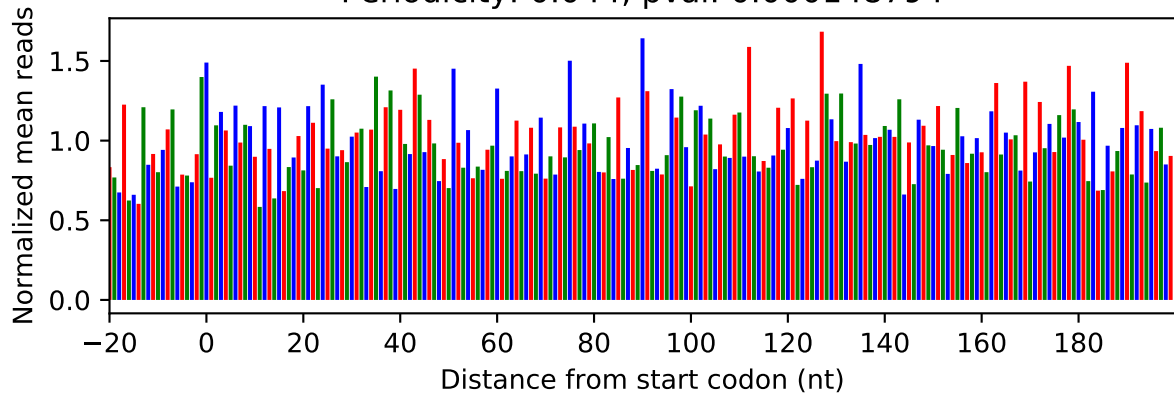


39 nt reads, proportion: 1.73%  
Periodicity: 0.047, pval: 8.62568e-05

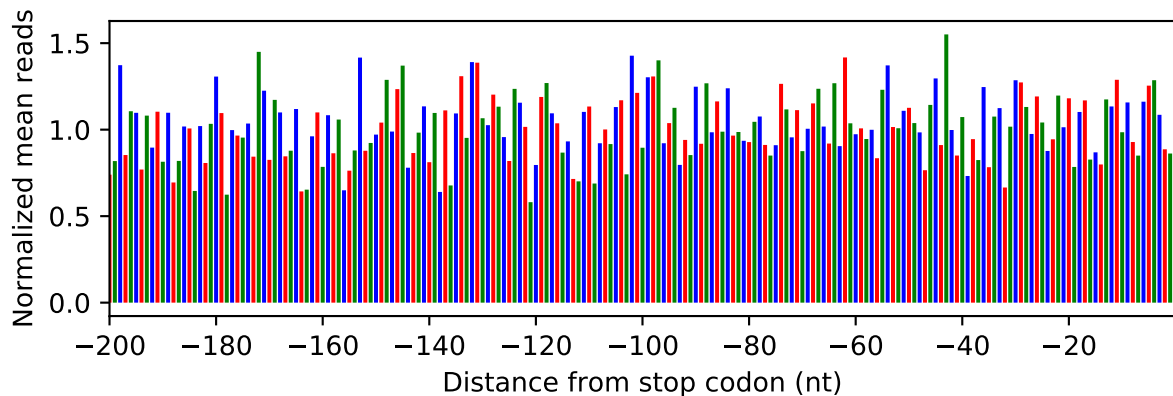
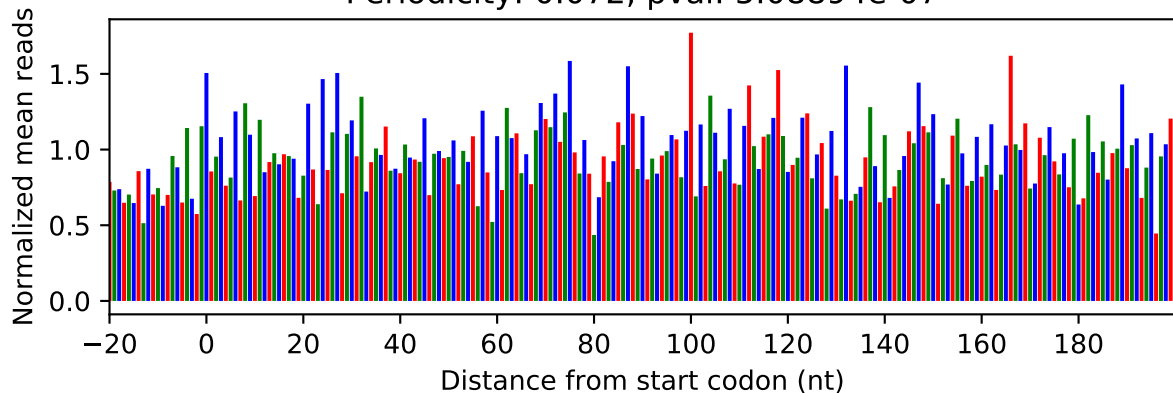




40 nt reads, proportion: 1.08%  
Periodicity: 0.044, pval: 0.000148794



41 nt reads, proportion: 0.62%  
Periodicity: 0.072, pval: 5.08894e-07



42 nt reads, proportion: 0.36%  
Periodicity: 0.027, pval: 0.00458645

