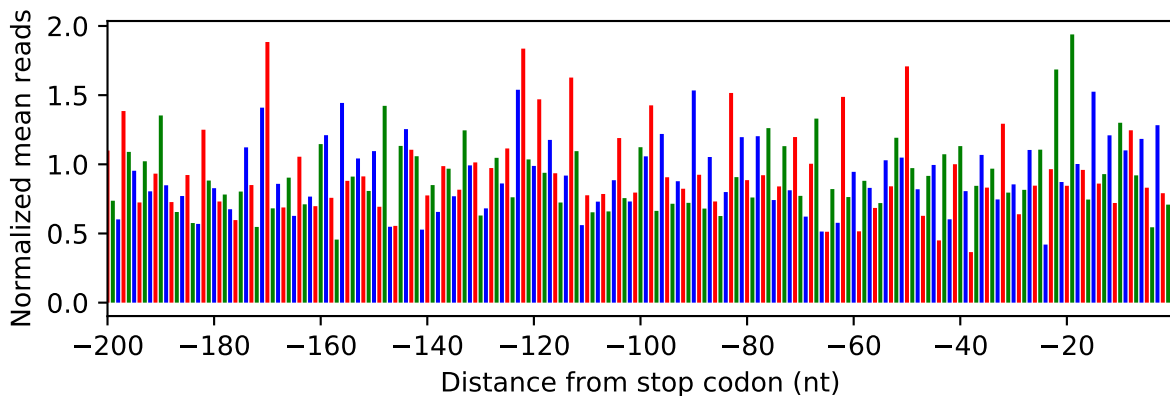
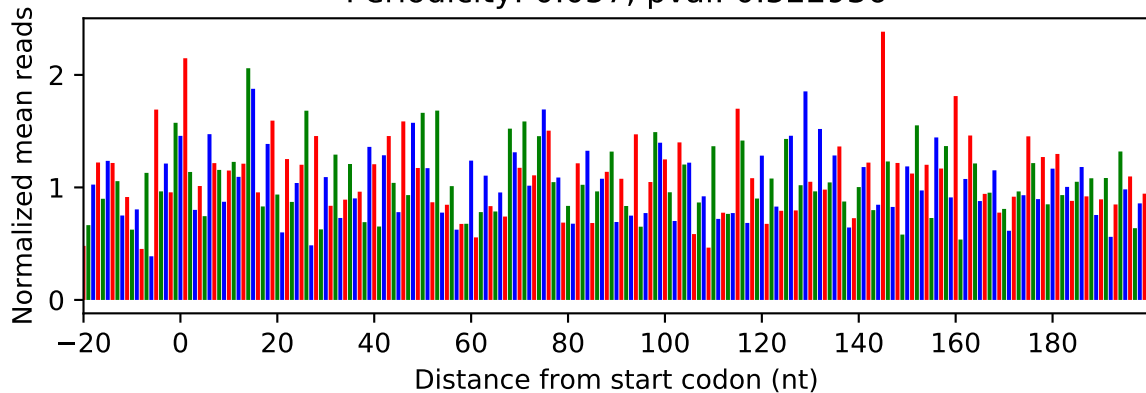
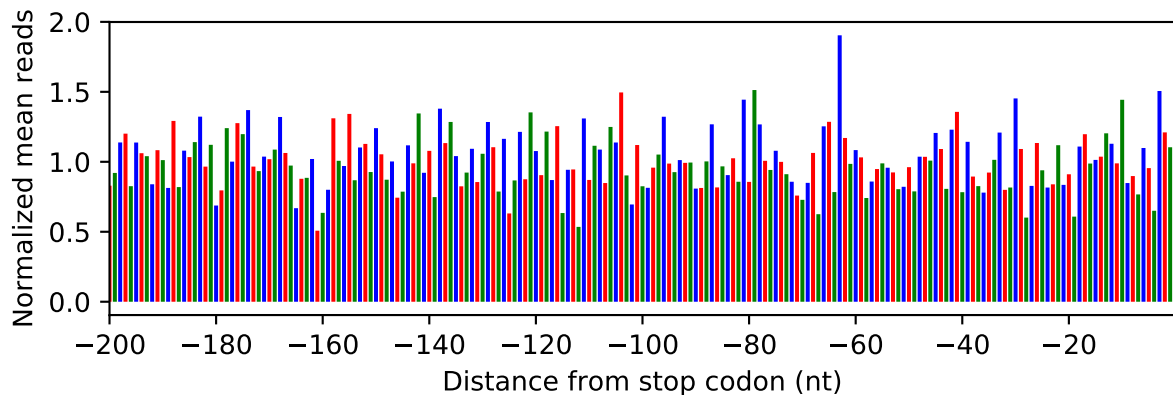
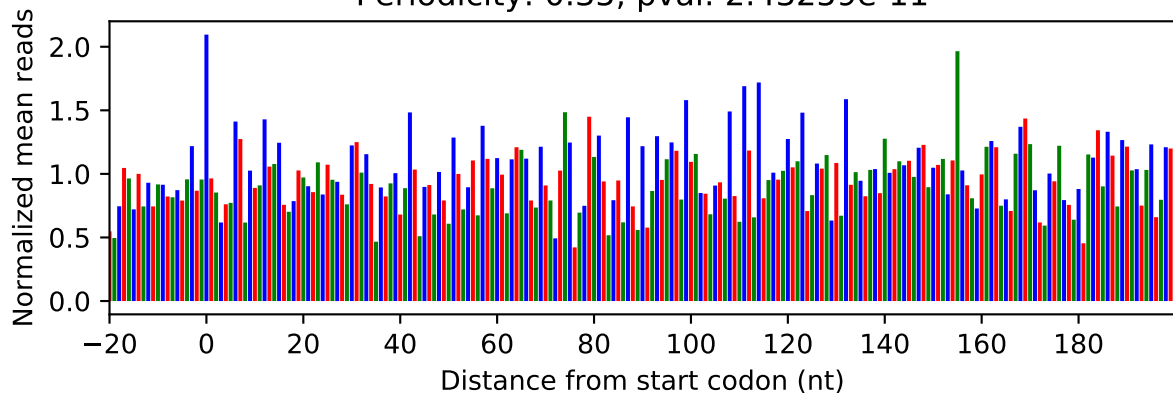


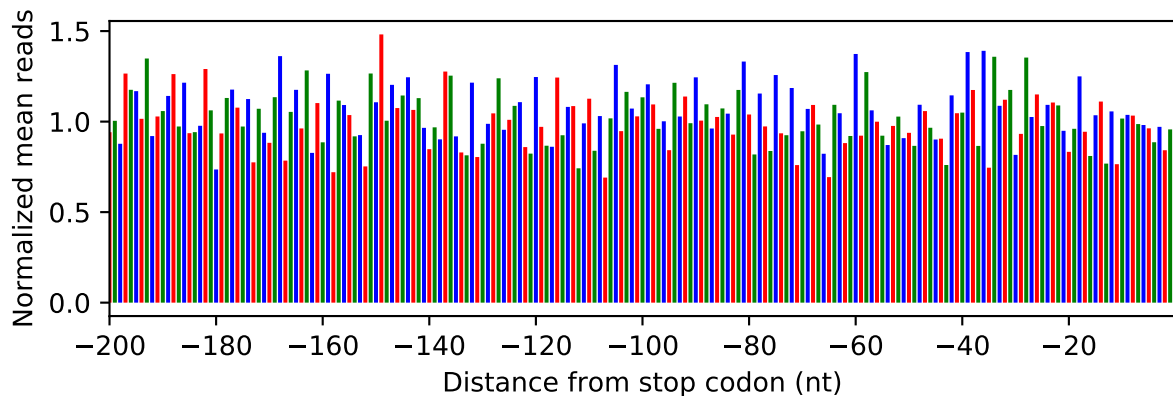
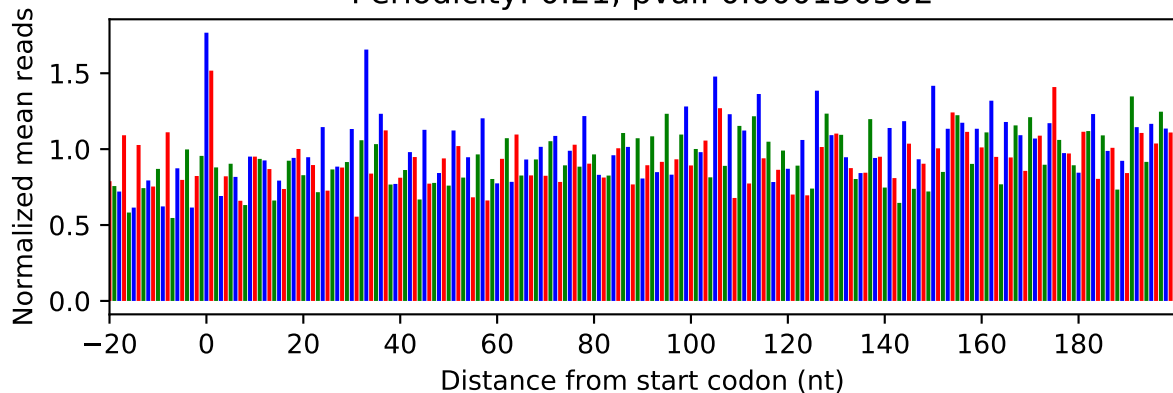
38 nt reads, proportion: 0.18%  
Periodicity: 0.057, pval: 0.522936



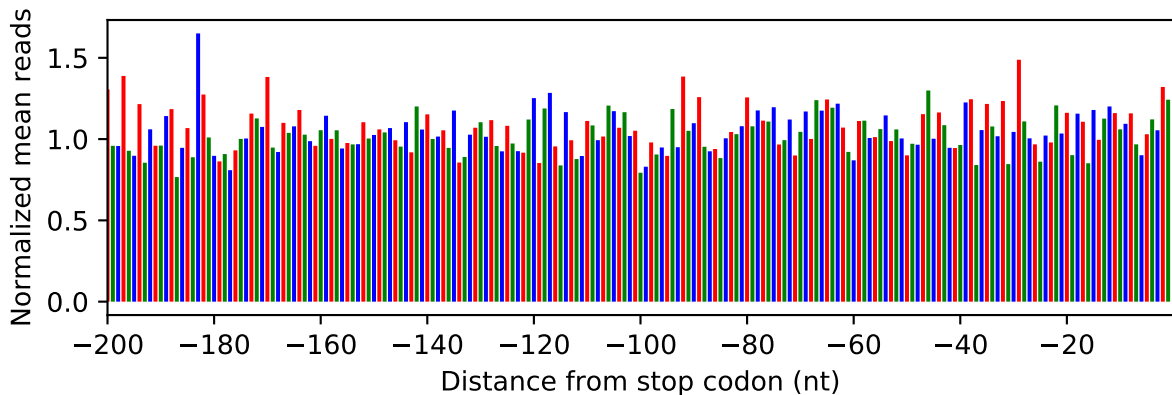
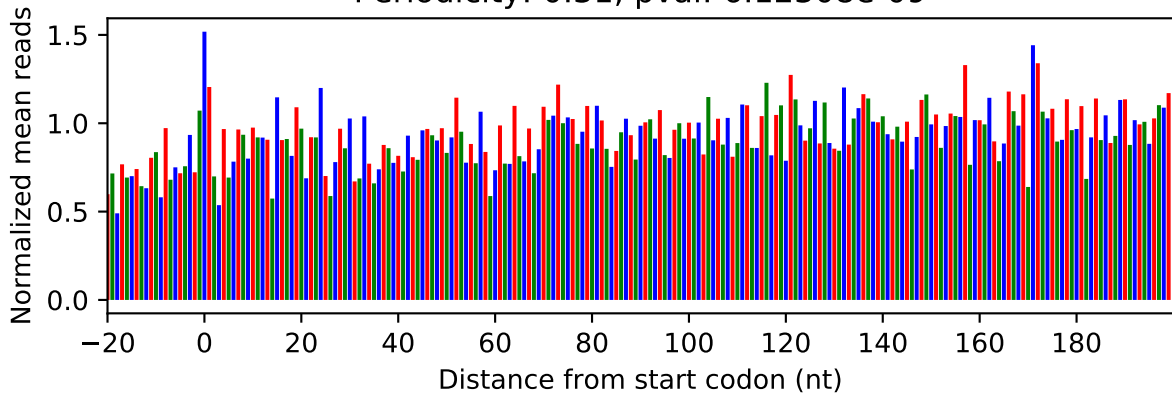
39 nt reads, proportion: 0.52%  
Periodicity: 0.35, pval: 2.43259e-11



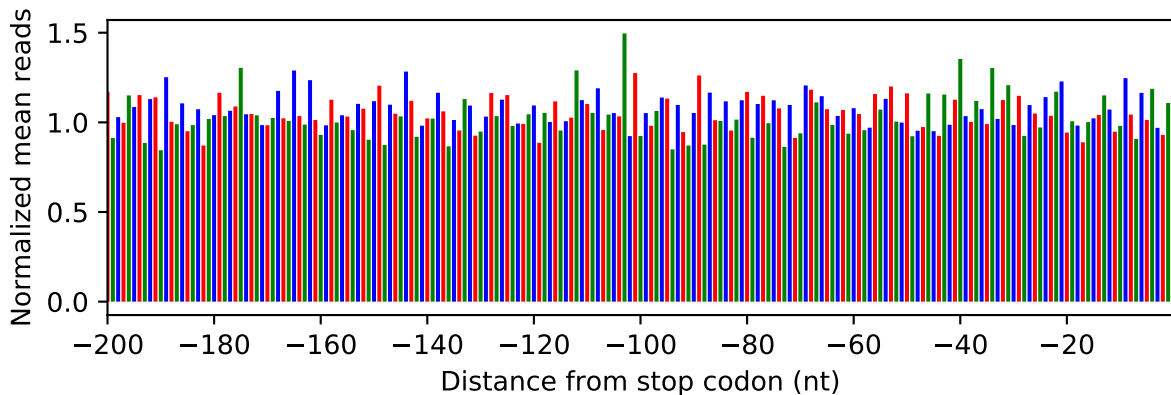
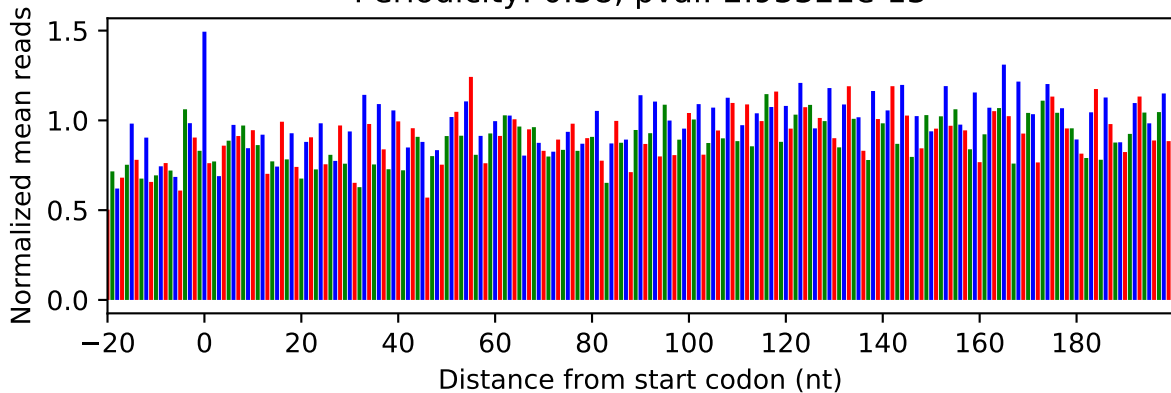
40 nt reads, proportion: 1.40%  
Periodicity: 0.21, pval: 0.000150502



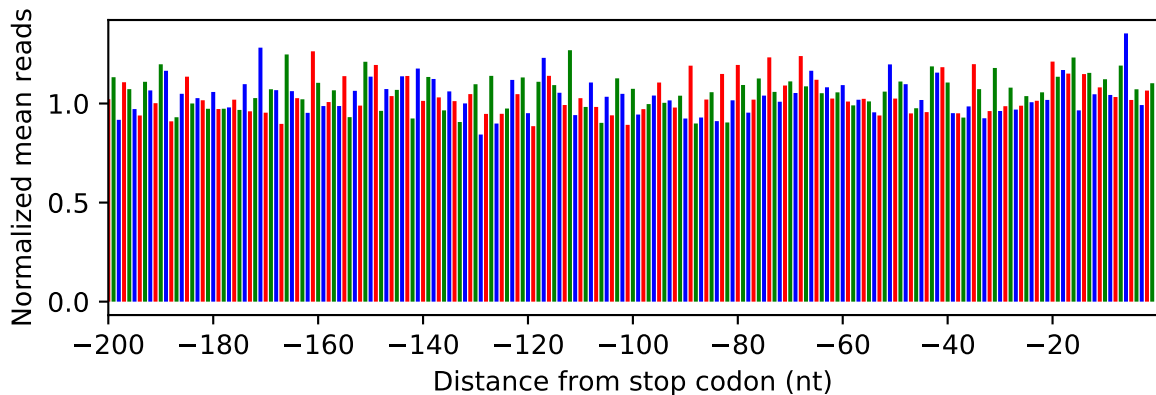
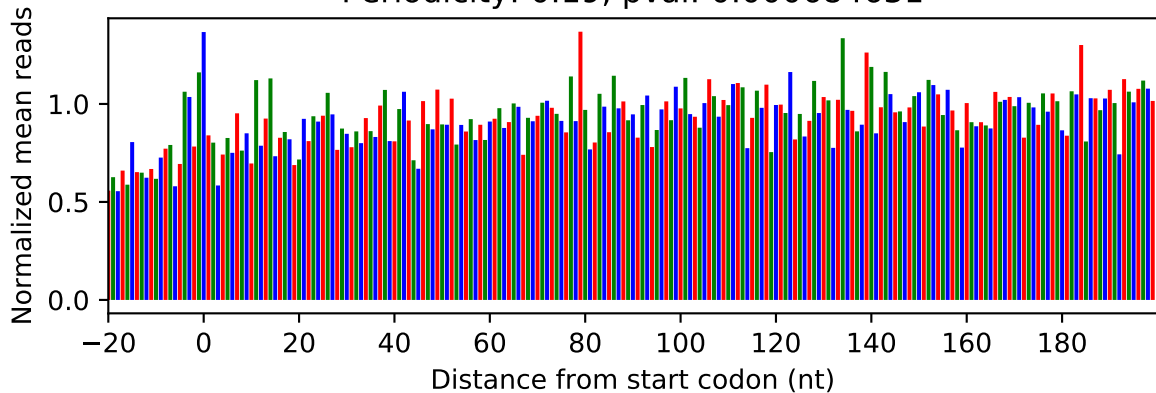
41 nt reads, proportion: 3.44%  
Periodicity: 0.31, pval: 6.12308e-09



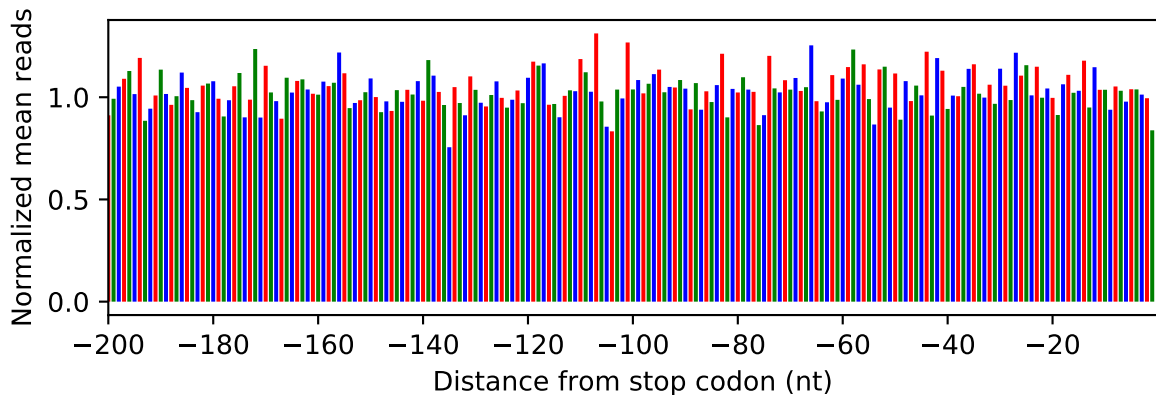
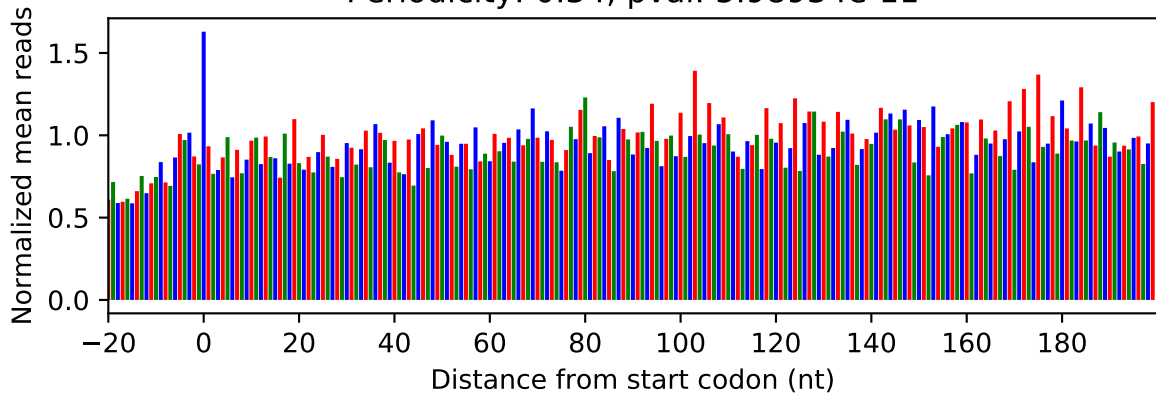
42 nt reads, proportion: 5.74%  
Periodicity: 0.38, pval: 2.93321e-13



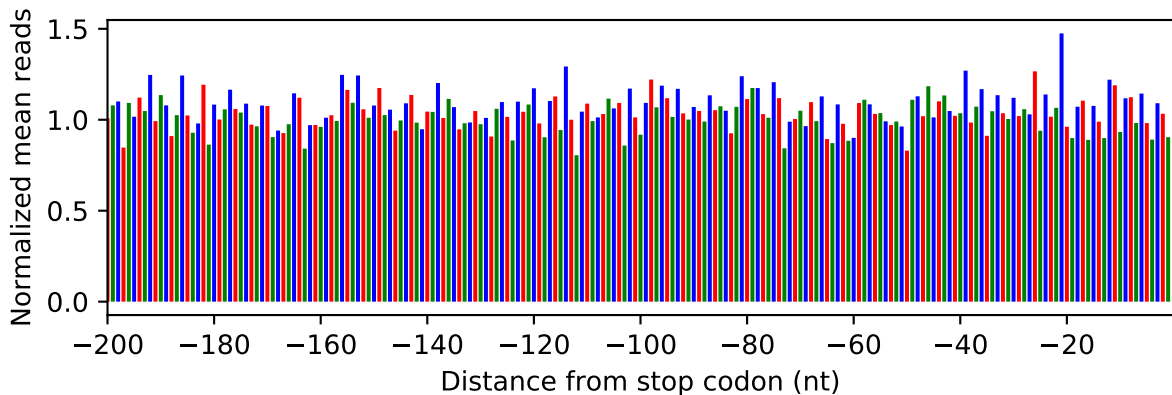
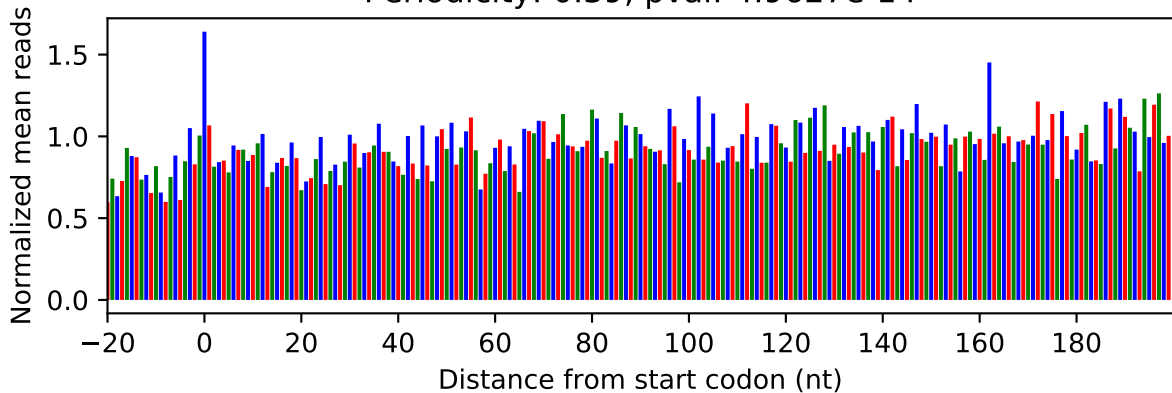
43 nt reads, proportion: 6.86%  
Periodicity: 0.19, pval: 0.000684631



44 nt reads, proportion: 6.95%  
Periodicity: 0.34, pval: 5.98934e-11

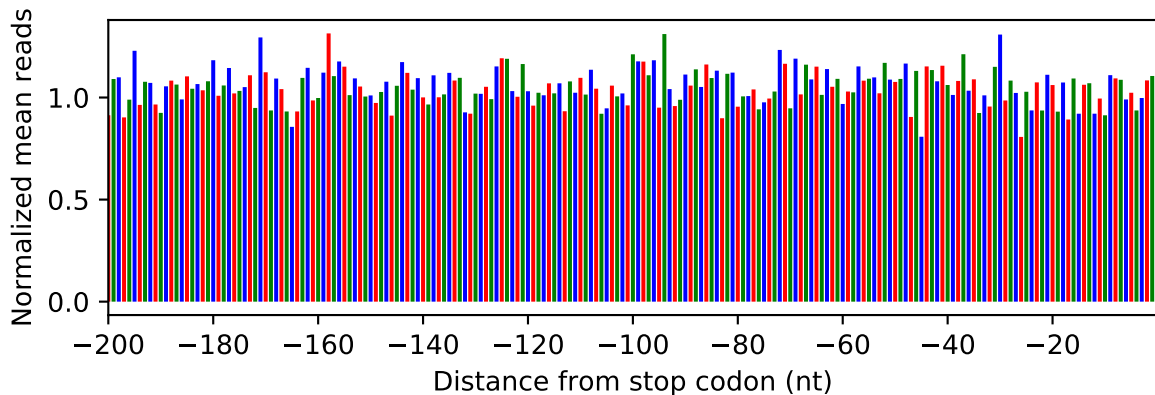
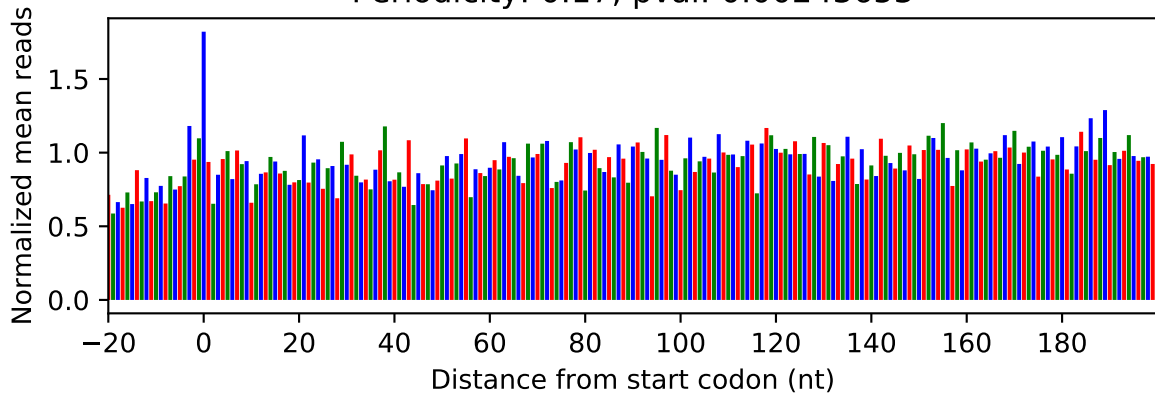


45 nt reads, proportion: 6.57%  
Periodicity: 0.39, pval: 4.9627e-14

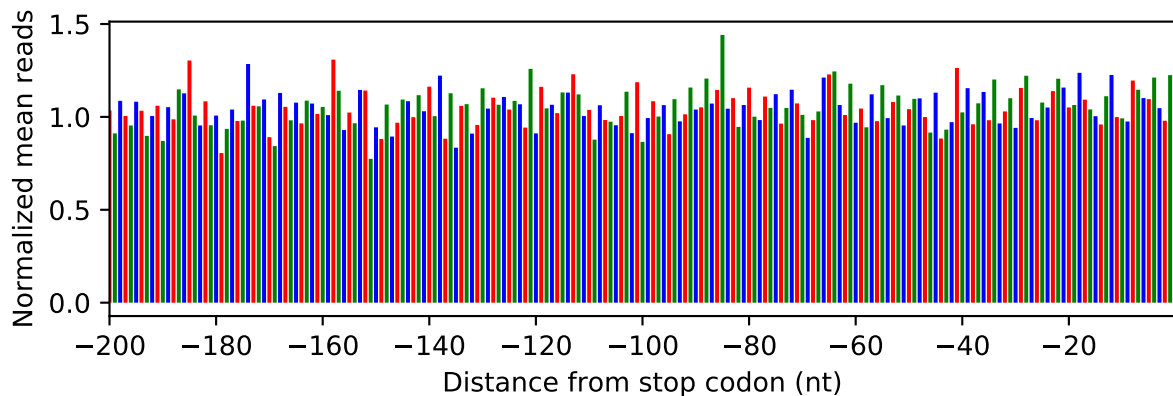
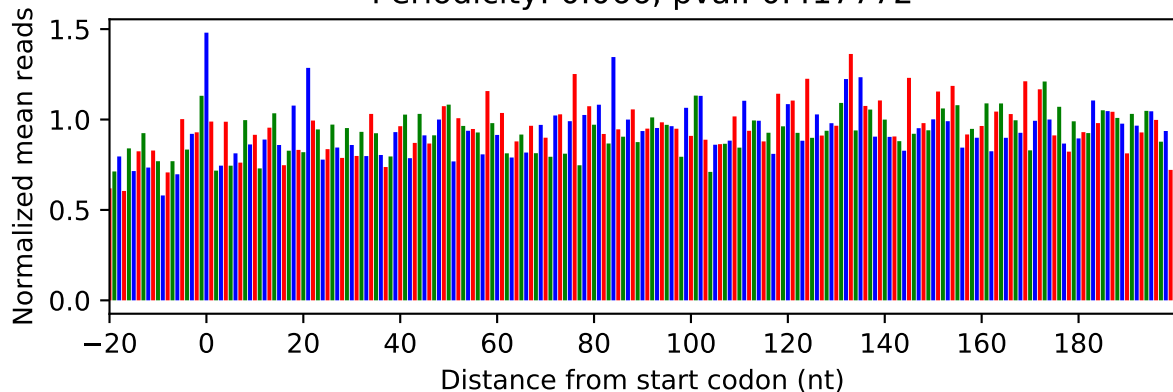




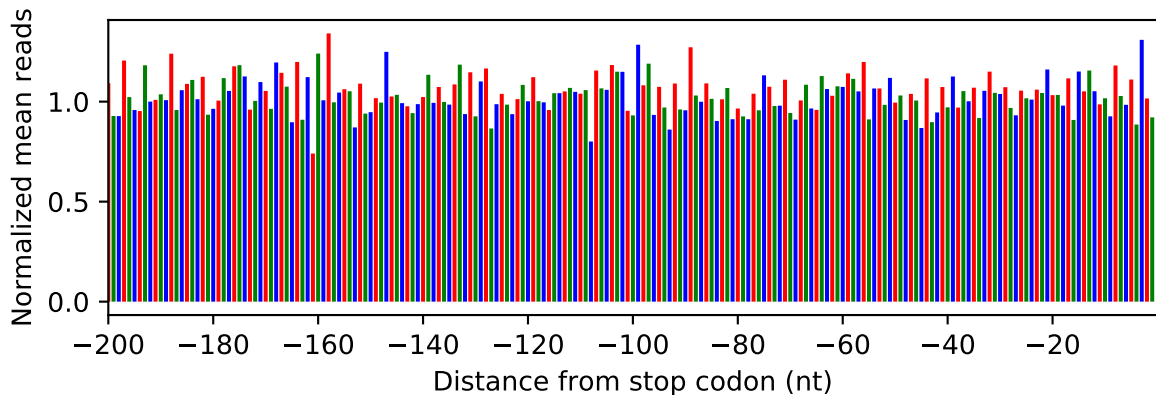
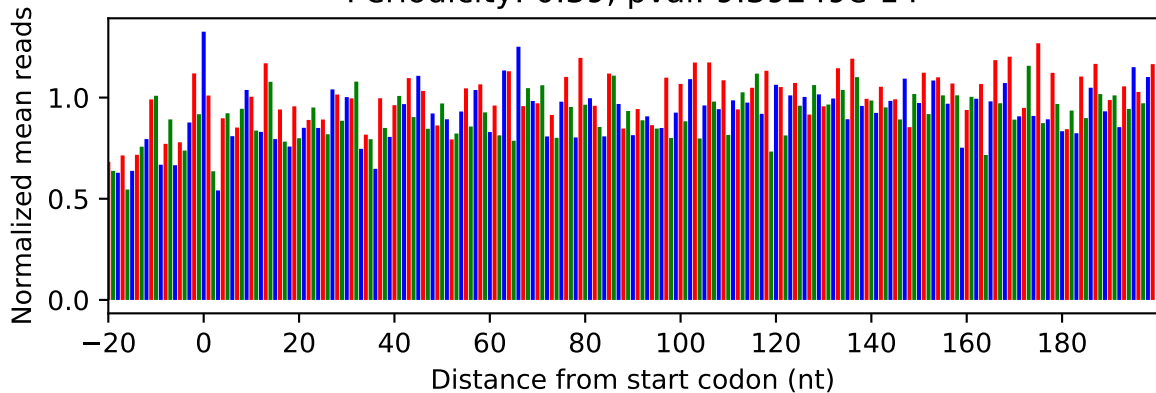
46 nt reads, proportion: 6.37%  
Periodicity: 0.17, pval: 0.00243653



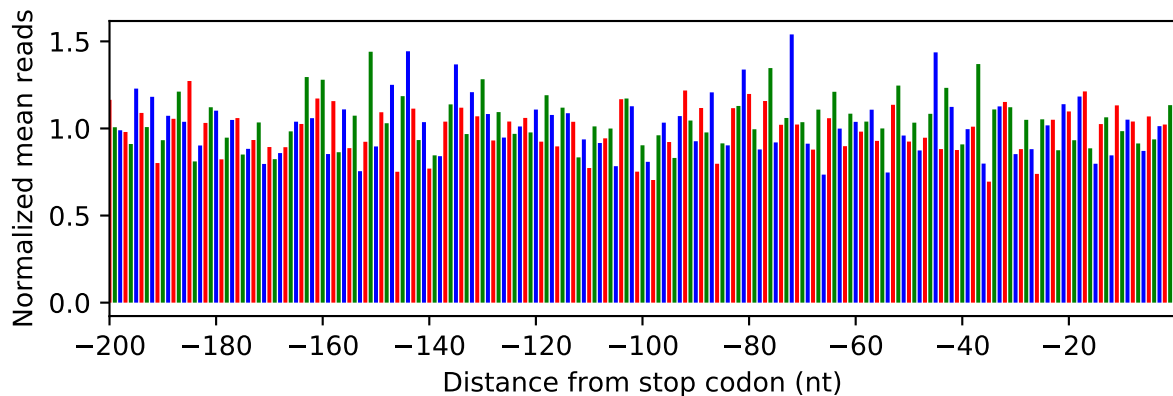
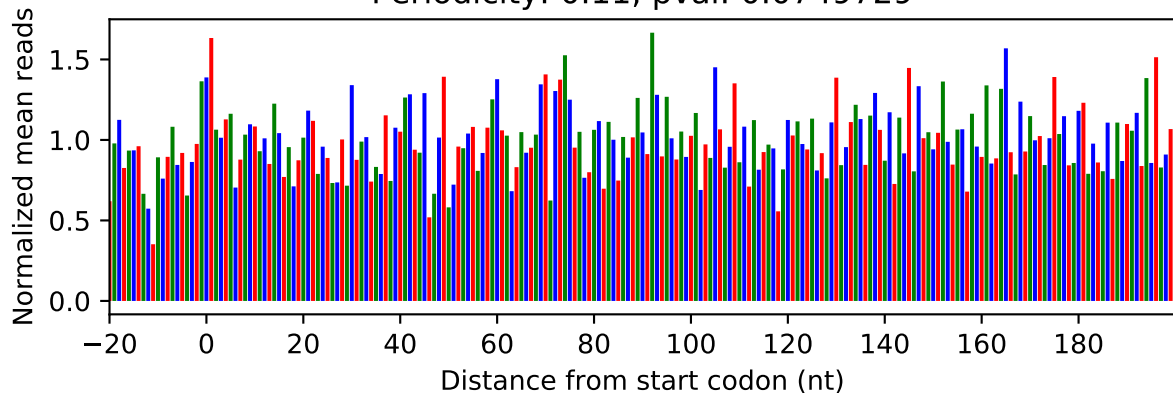
47 nt reads, proportion: 6.10%  
Periodicity: 0.066, pval: 0.417772



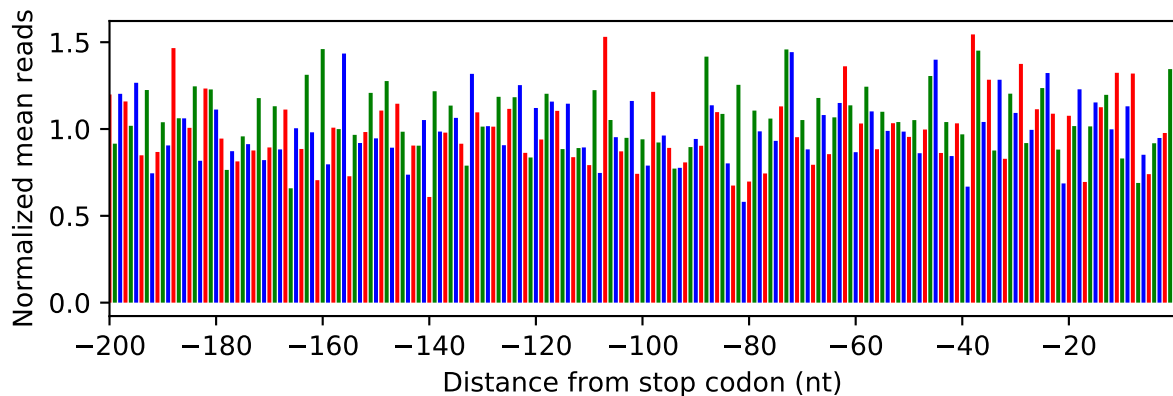
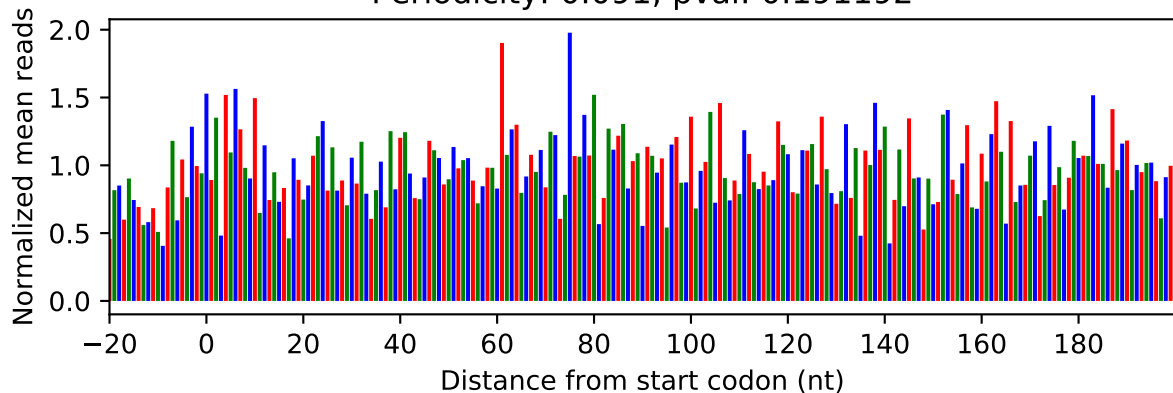
48 nt reads, proportion: 6.10%  
Periodicity: 0.39, pval: 9.39249e-14



49 nt reads, proportion: 0.55%  
Periodicity: 0.11, pval: 0.0749729



50 nt reads, proportion: 0.40%  
Periodicity: 0.091, pval: 0.191192



51 nt reads, proportion: 48.81%  
Periodicity: 0.44, pval: 4.21885e-15

