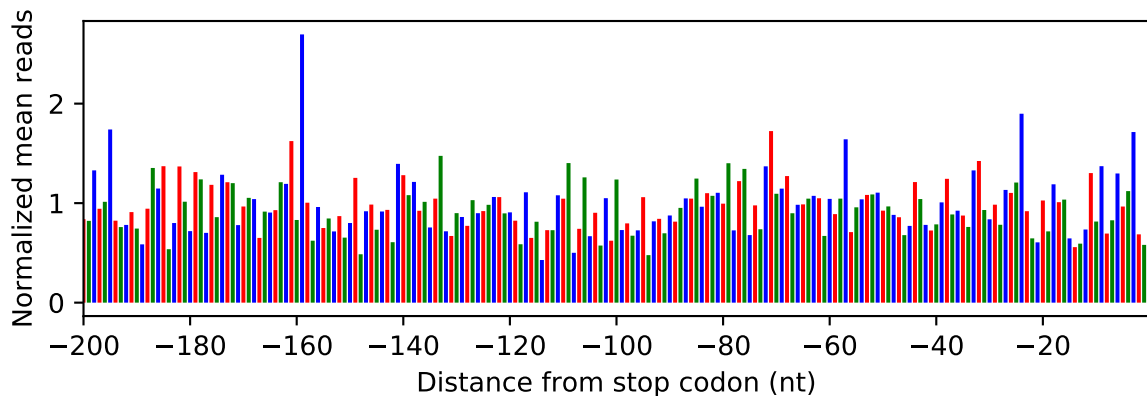
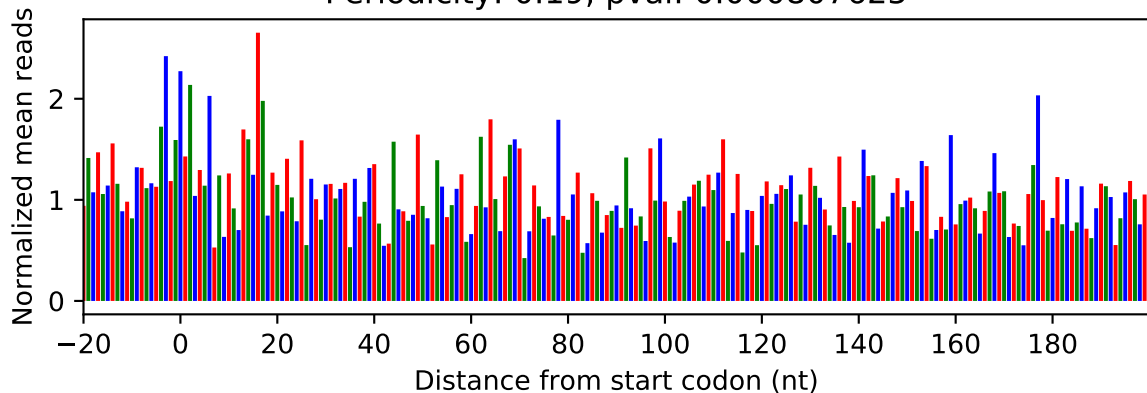
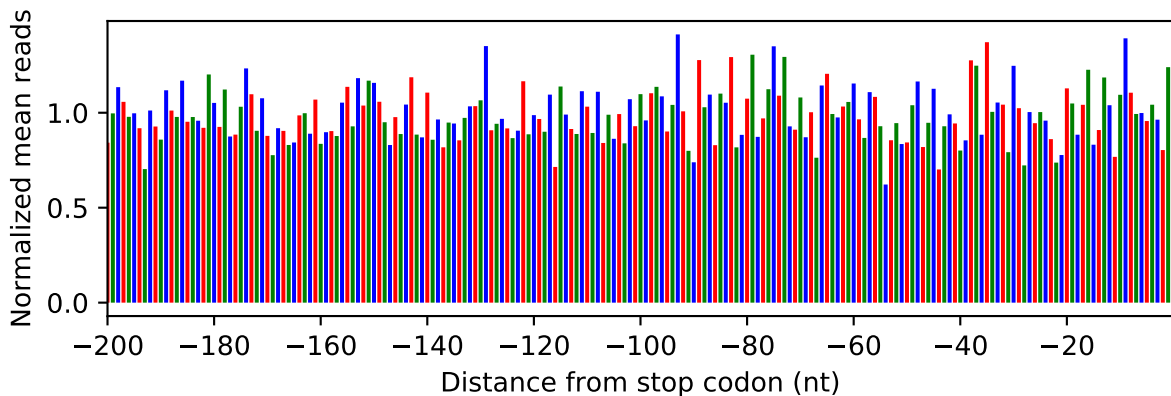
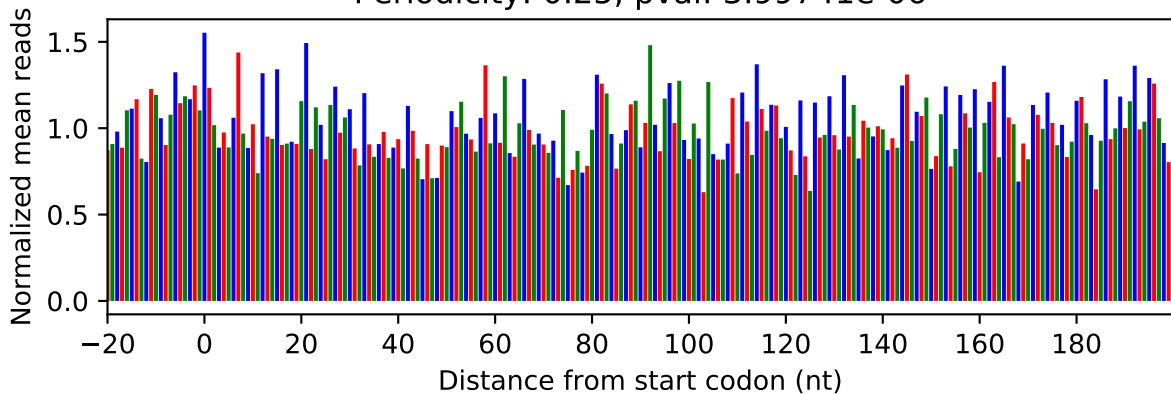


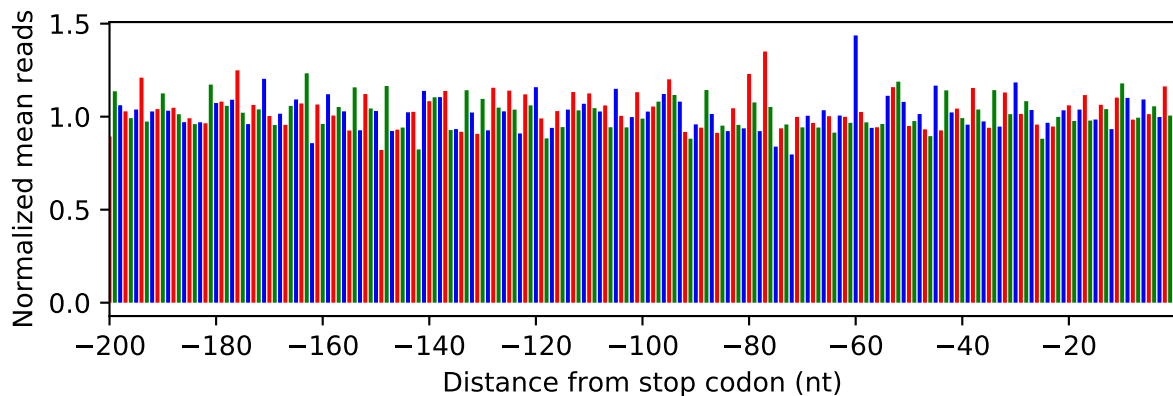
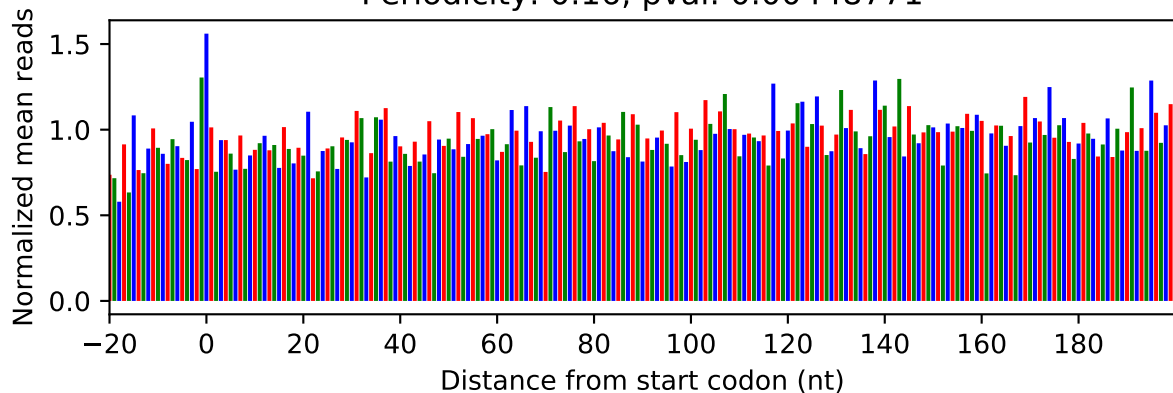
39 nt reads, proportion: 0.15%  
Periodicity: 0.19, pval: 0.000807625



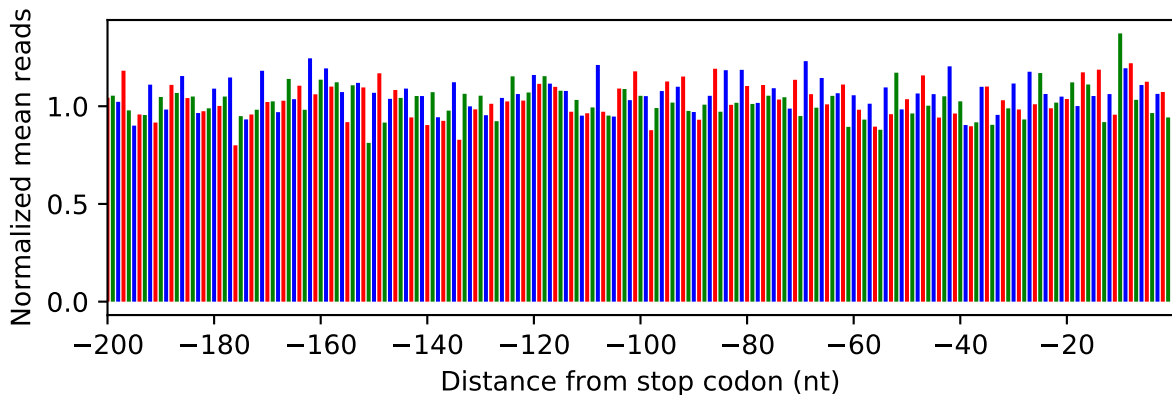
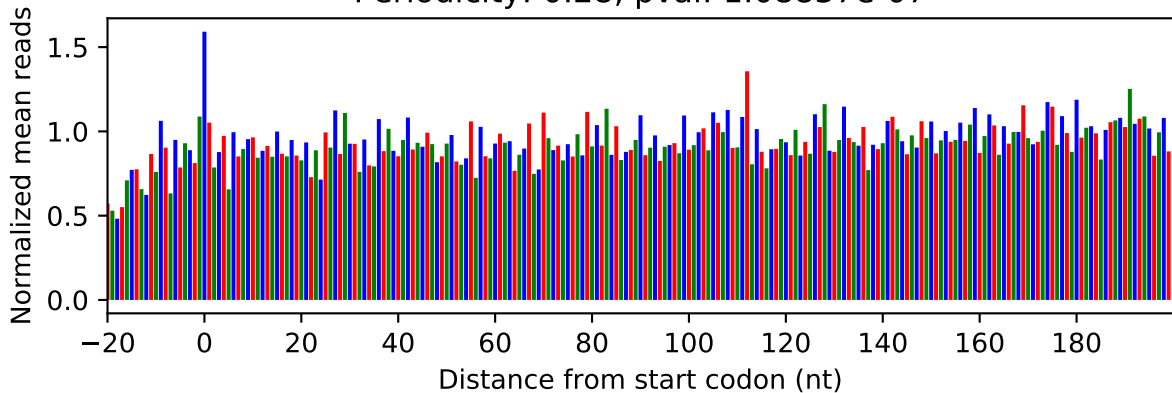
40 nt reads, proportion: 0.77%  
Periodicity: 0.25, pval: 3.99741e-06



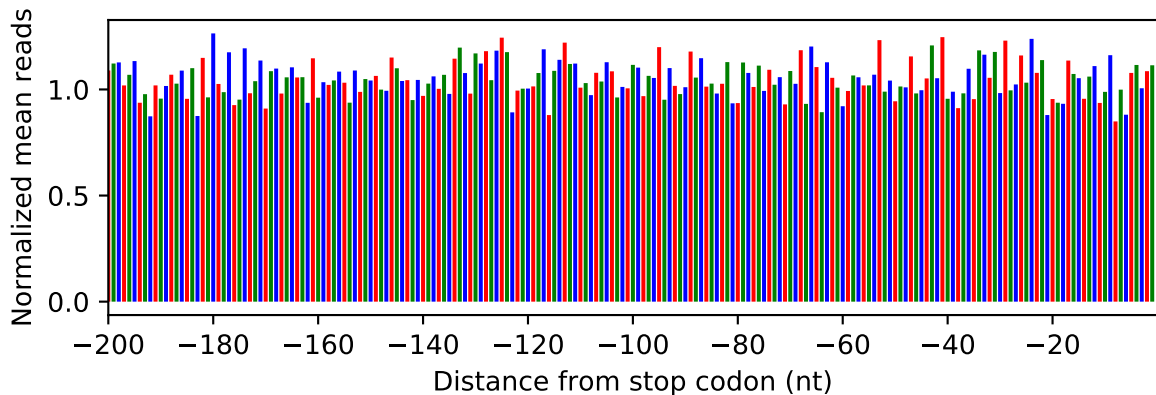
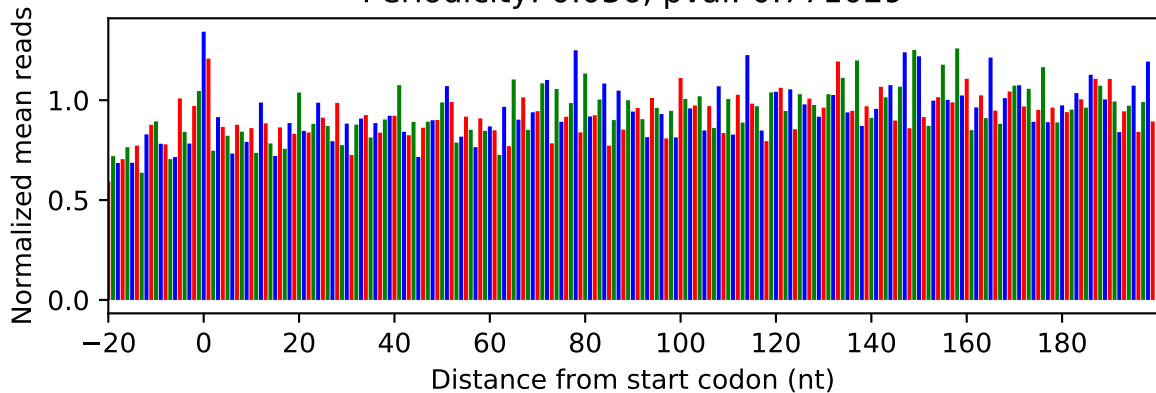
41 nt reads, proportion: 3.70%  
Periodicity: 0.16, pval: 0.00448771



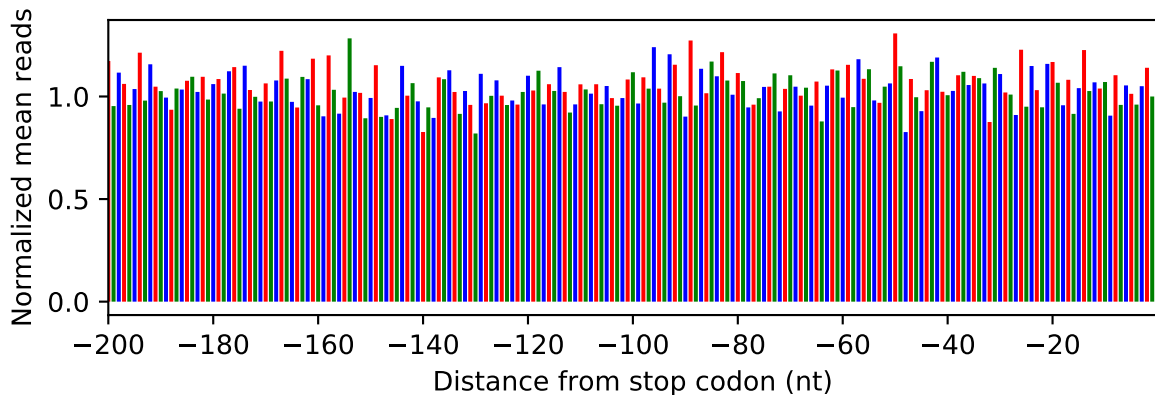
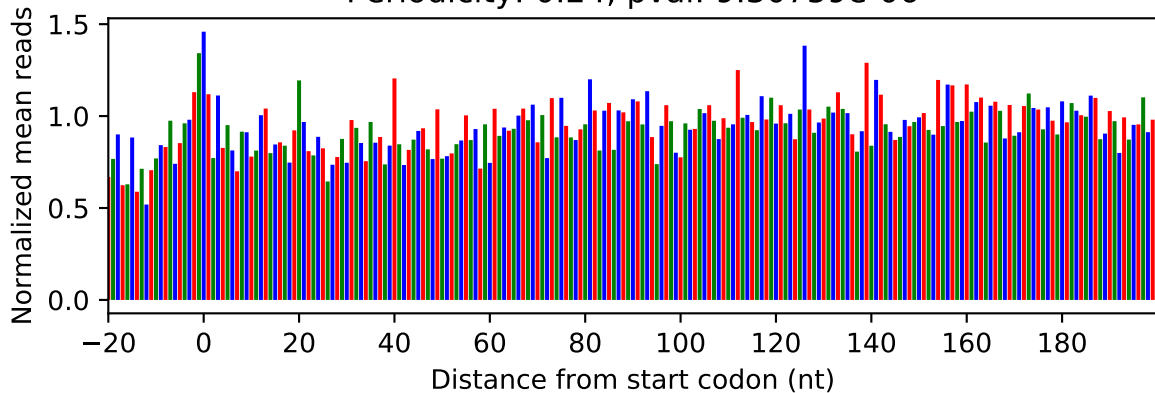
42 nt reads, proportion: 6.25%  
Periodicity: 0.28, pval: 1.08837e-07



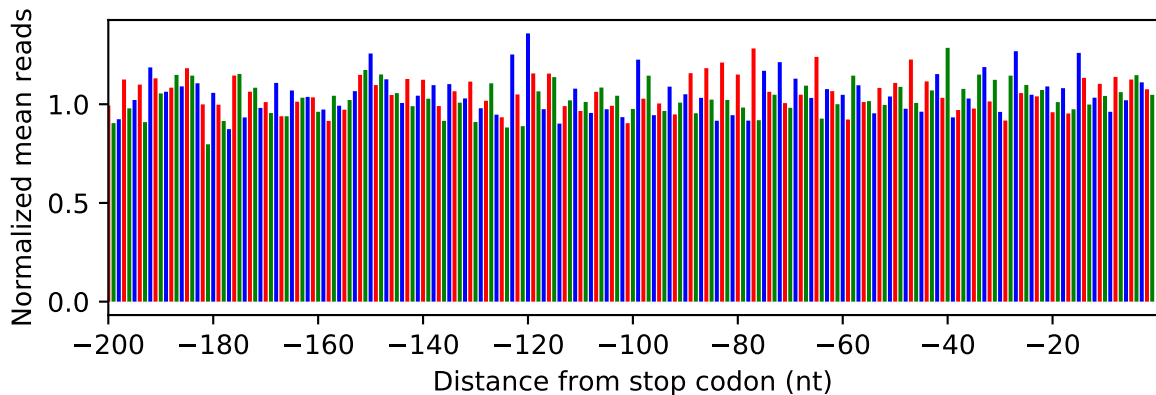
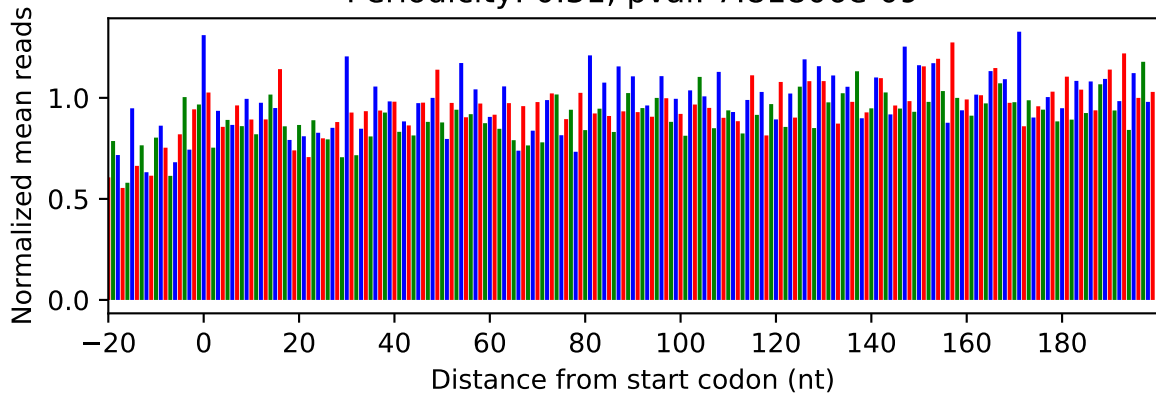
43 nt reads, proportion: 6.58%  
Periodicity: 0.036, pval: 0.771029



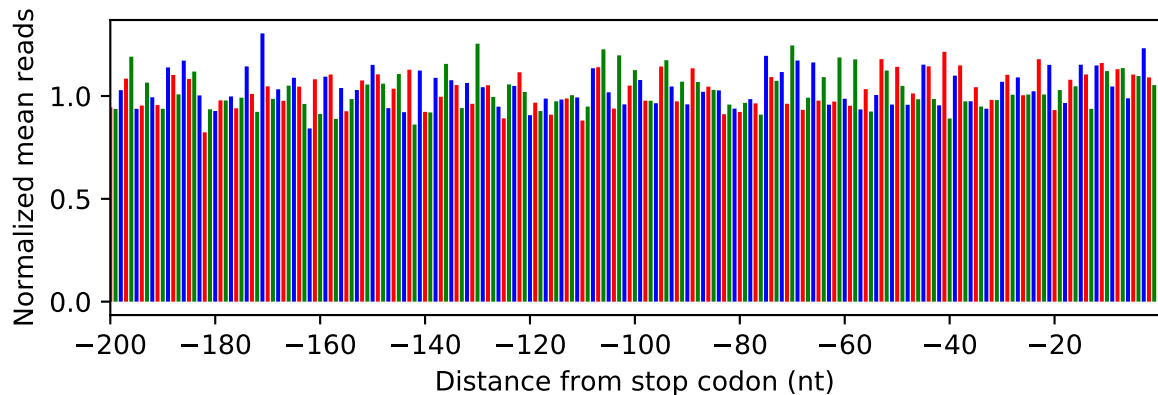
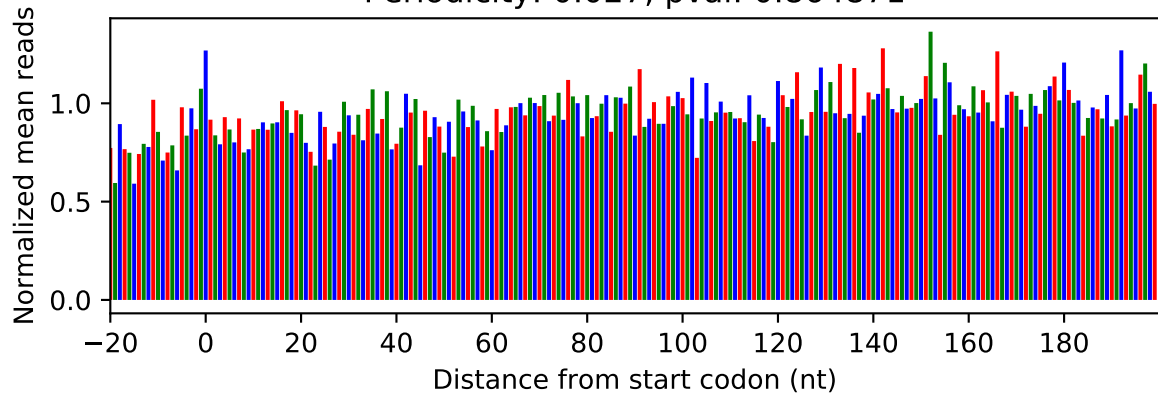
44 nt reads, proportion: 6.44%  
Periodicity: 0.24, pval: 9.30759e-06



45 nt reads, proportion: 6.17%  
Periodicity: 0.31, pval: 7.81806e-09

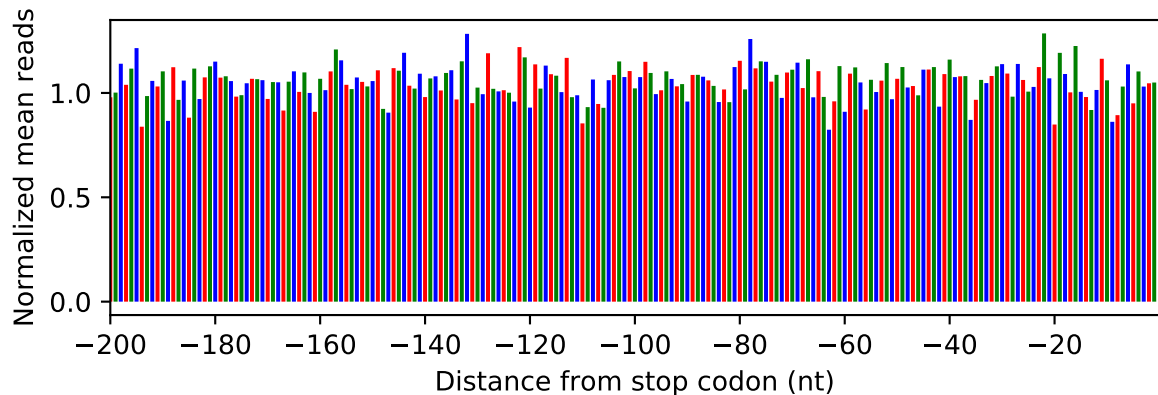
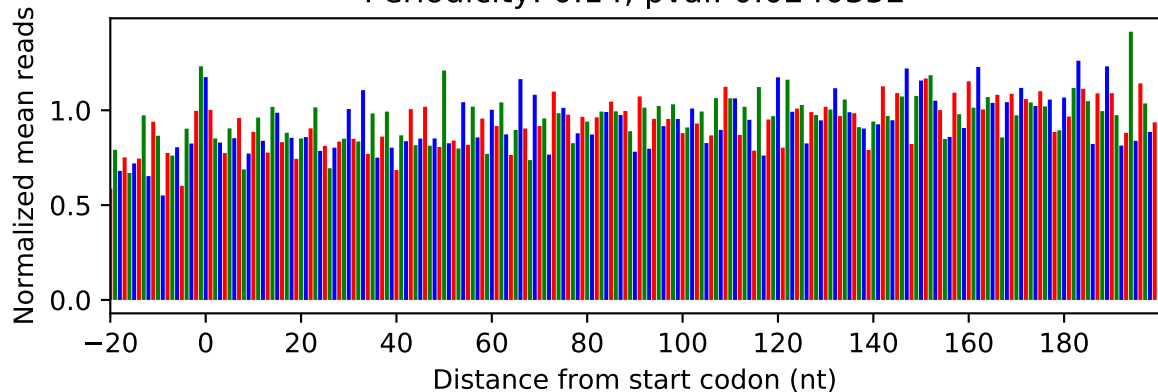


46 nt reads, proportion: 5.98%  
Periodicity: 0.027, pval: 0.864871

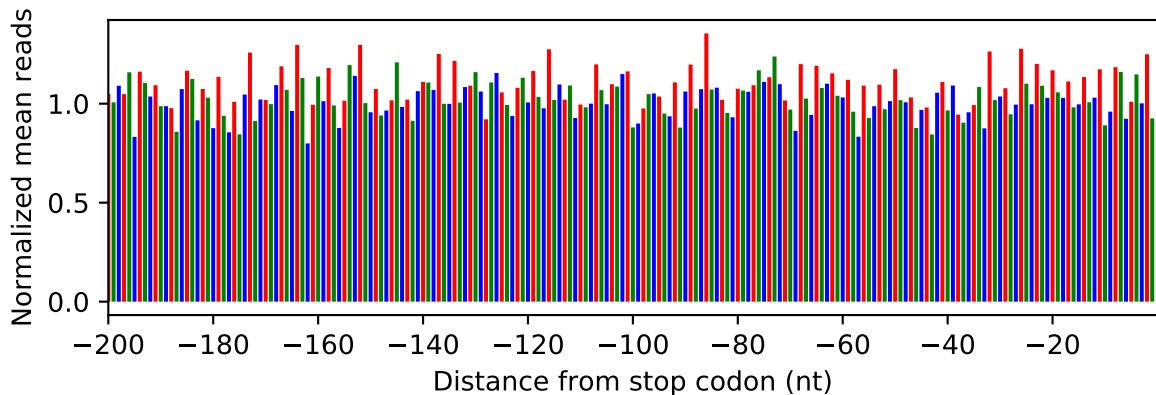
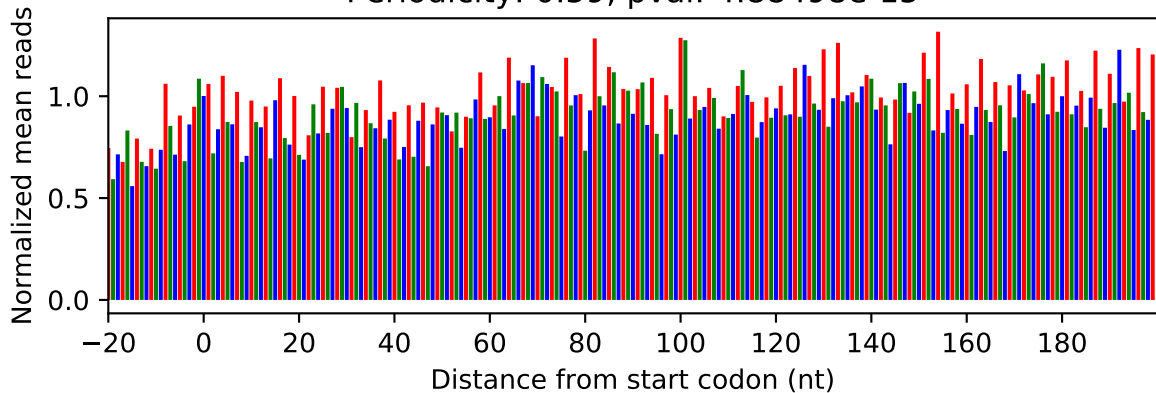




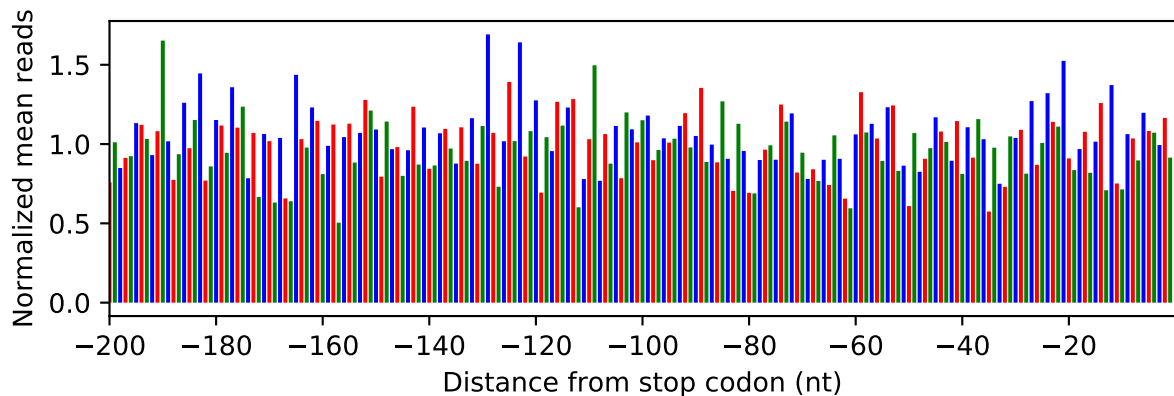
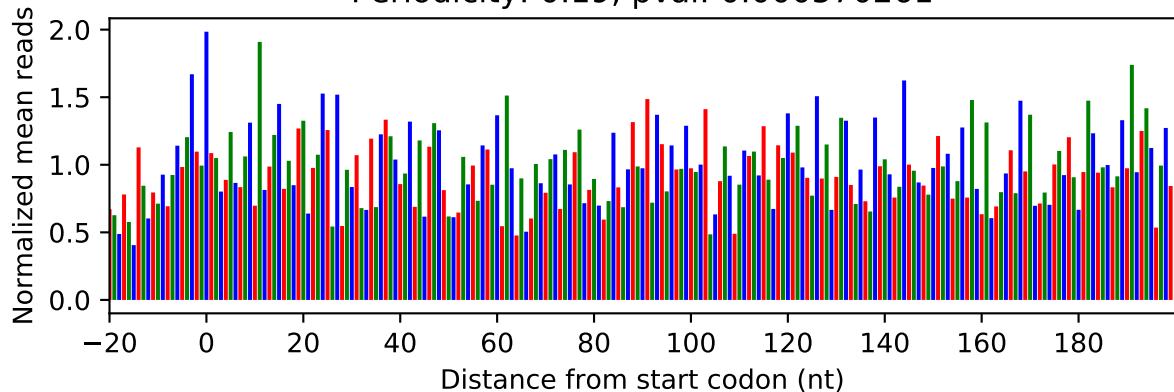
47 nt reads, proportion: 5.79%  
Periodicity: 0.14, pval: 0.0240352



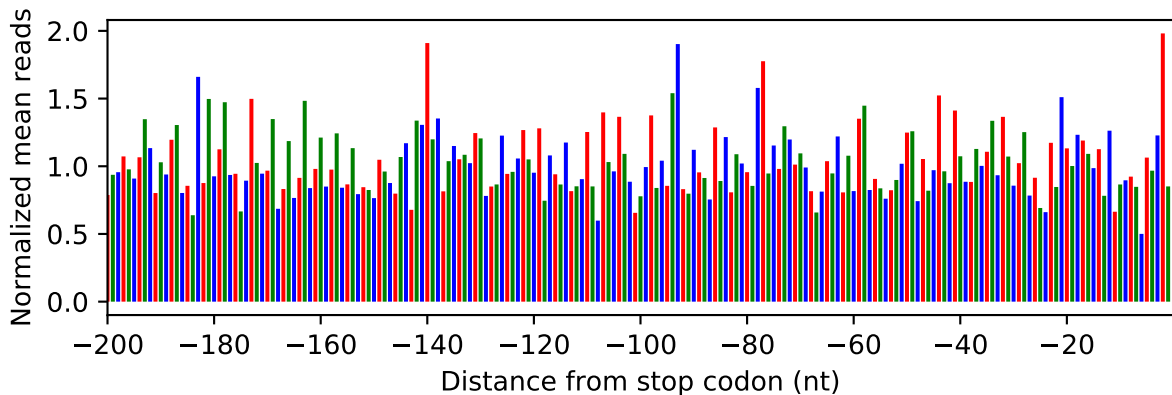
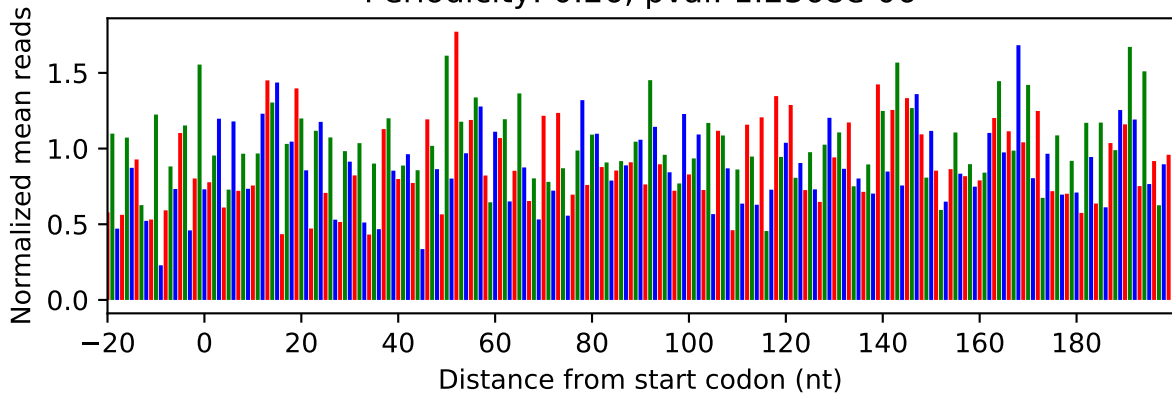
48 nt reads, proportion: 5.97%  
Periodicity: 0.59, pval: 4.88498e-15



49 nt reads, proportion: 0.31%  
Periodicity: 0.19, pval: 0.000570261



50 nt reads, proportion: 0.30%  
Periodicity: 0.26, pval: 1.2368e-06



51 nt reads, proportion: 51.57%  
Periodicity: 0.28, pval: 9.96978e-08

