27 nt reads, proportion: 2.12%
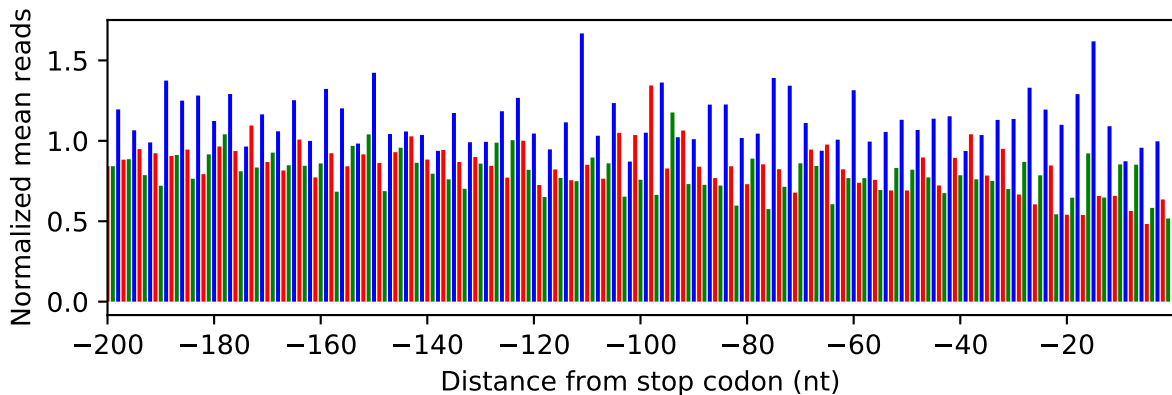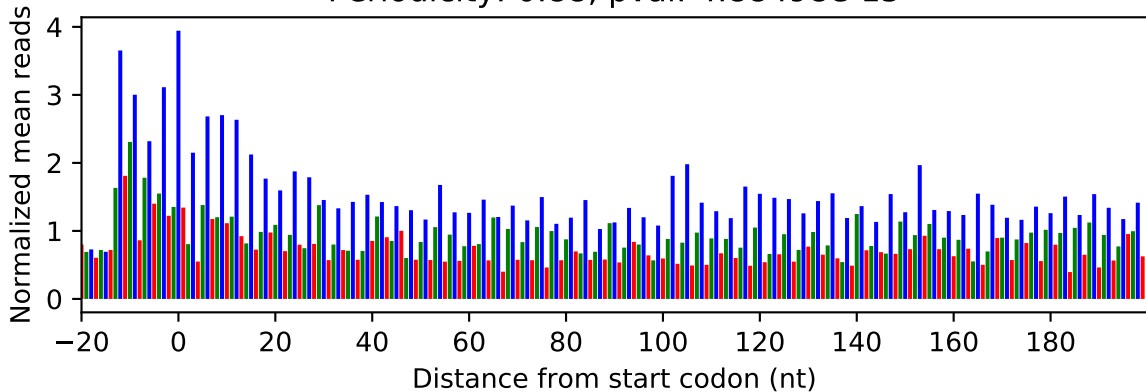**Periodicity: 0.69, pval: 4.21885e-15**
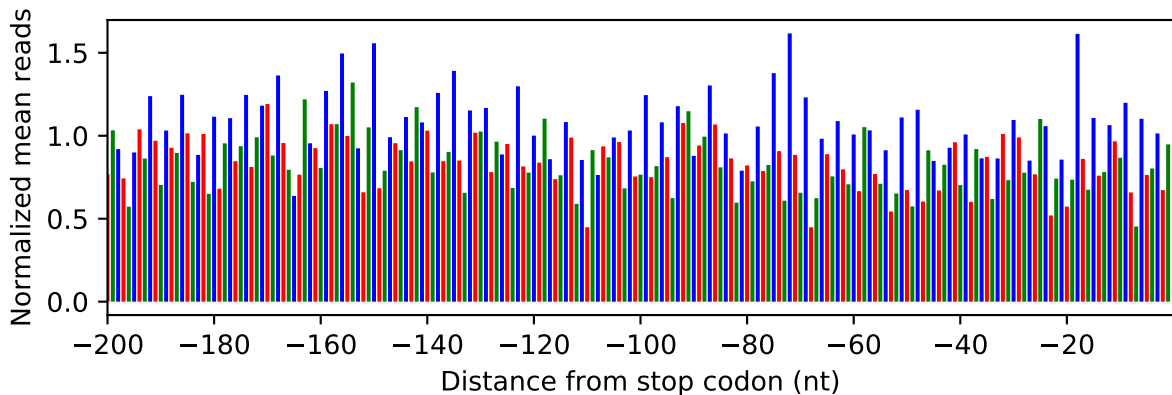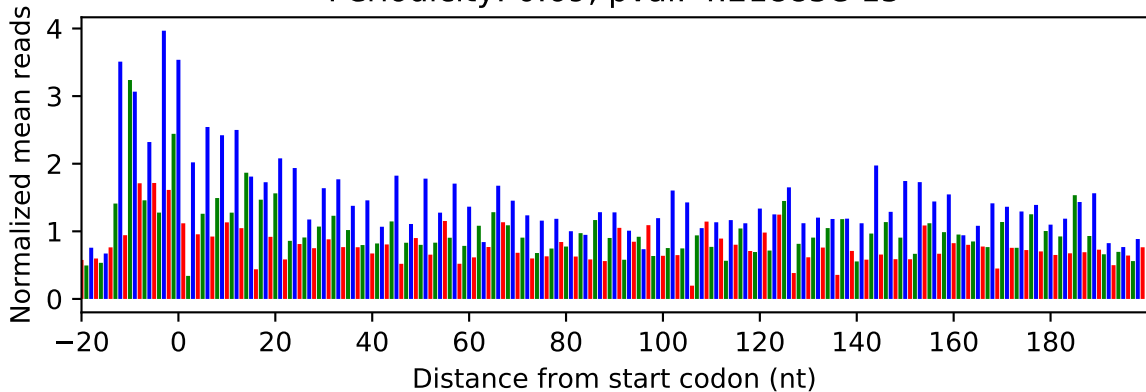
28 nt reads, proportion: 5.57%
Periodicity: 0.88, pval: 4.88498e-15

29 nt reads, proportion: 16.91%
Periodicity: 0.96, pval: 4.21885e-15
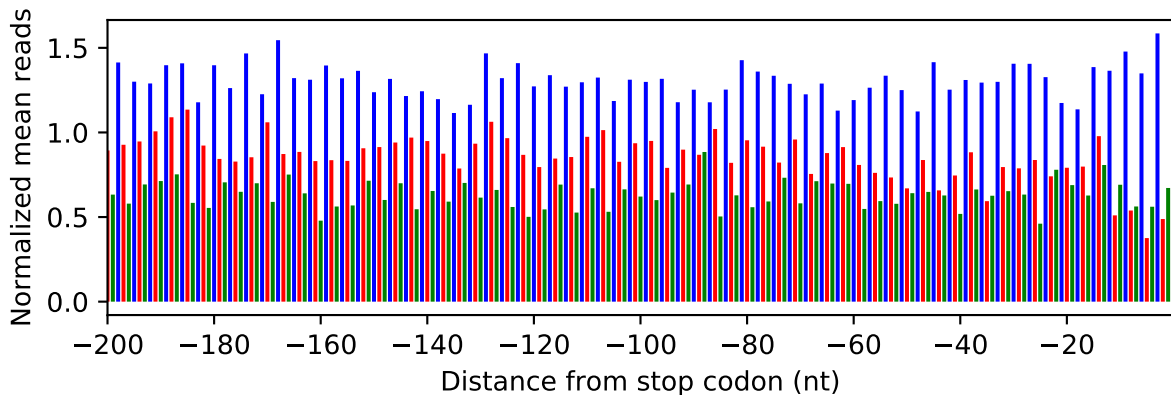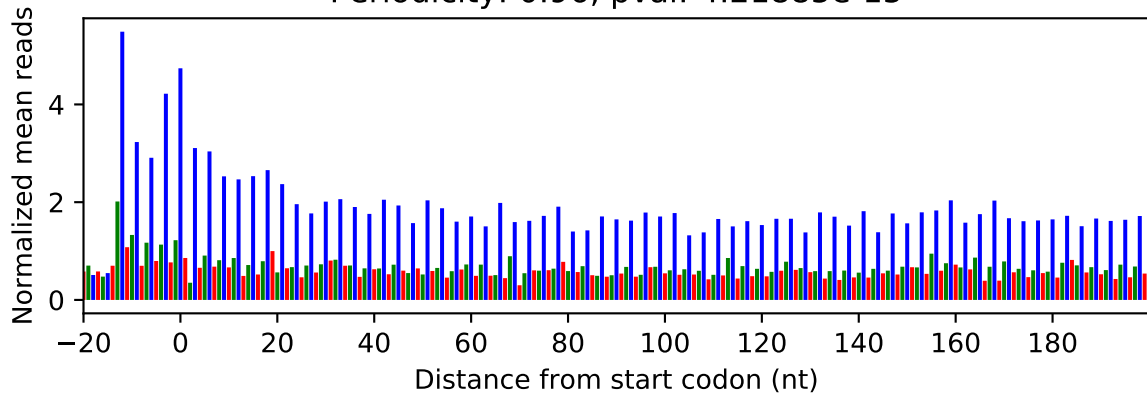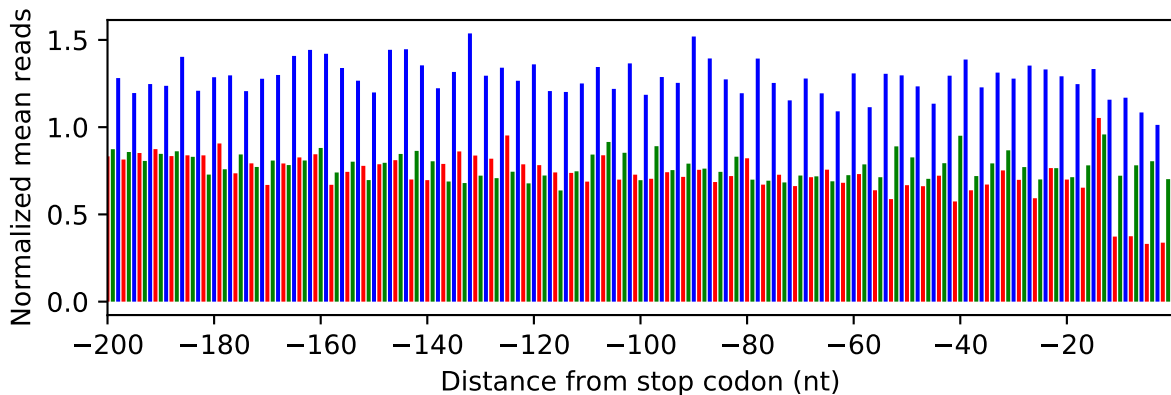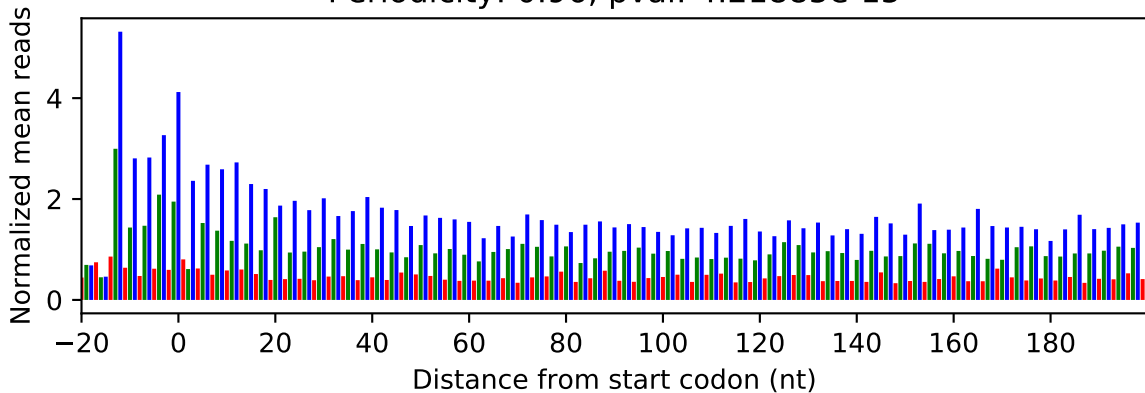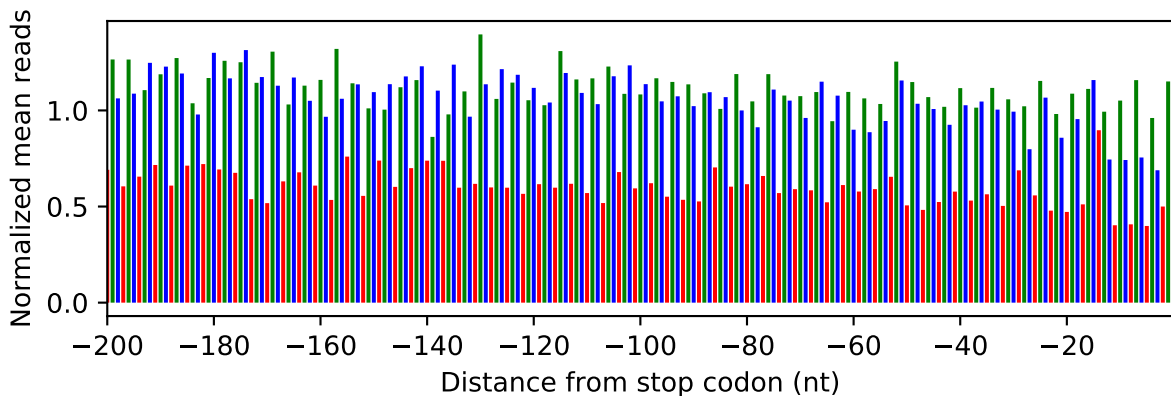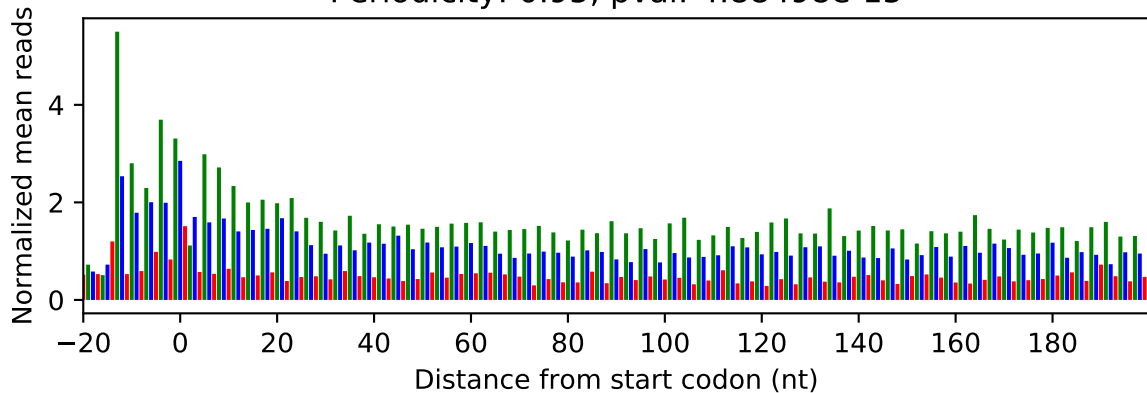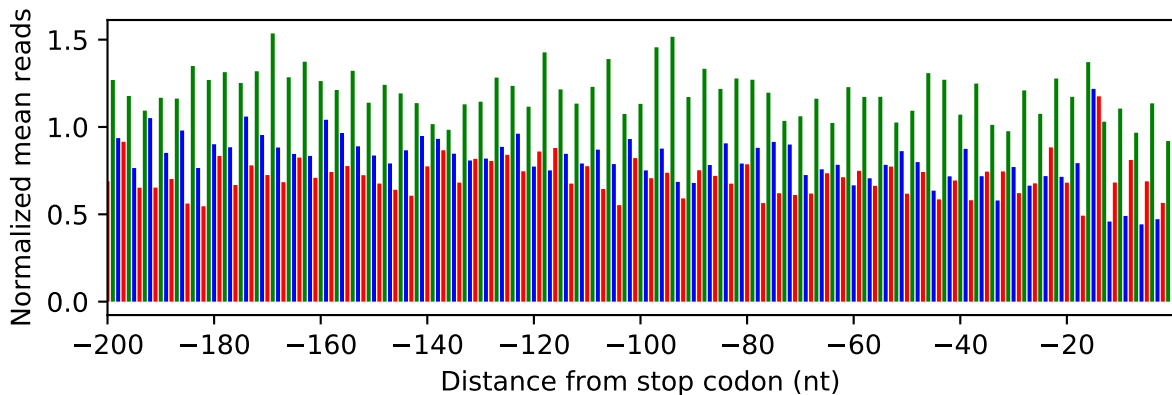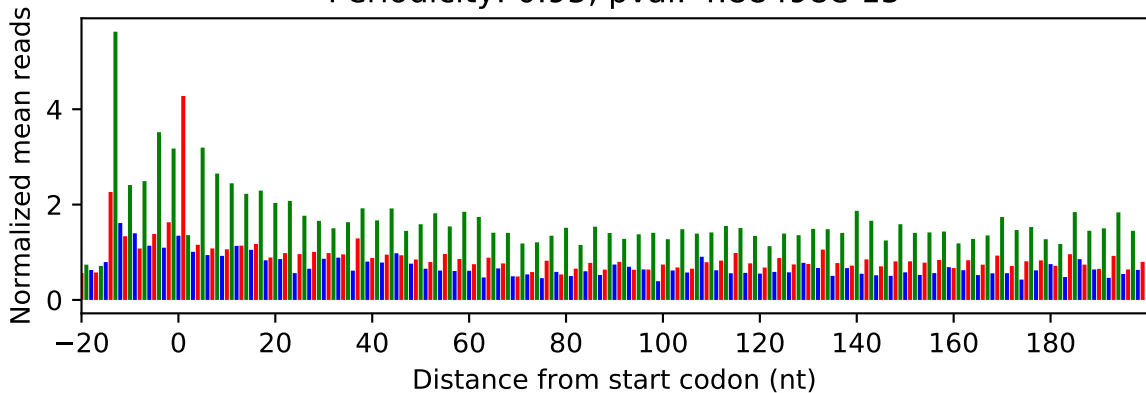
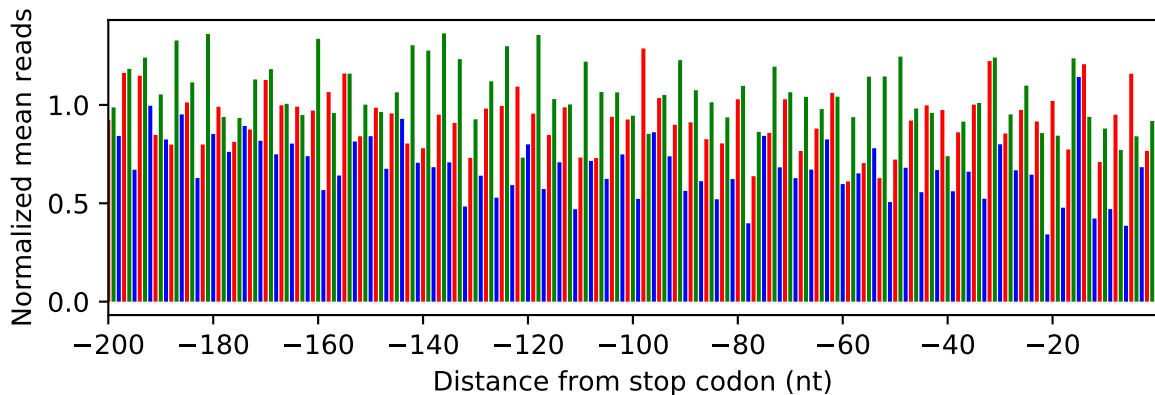30 nt reads, proportion: 29.03%
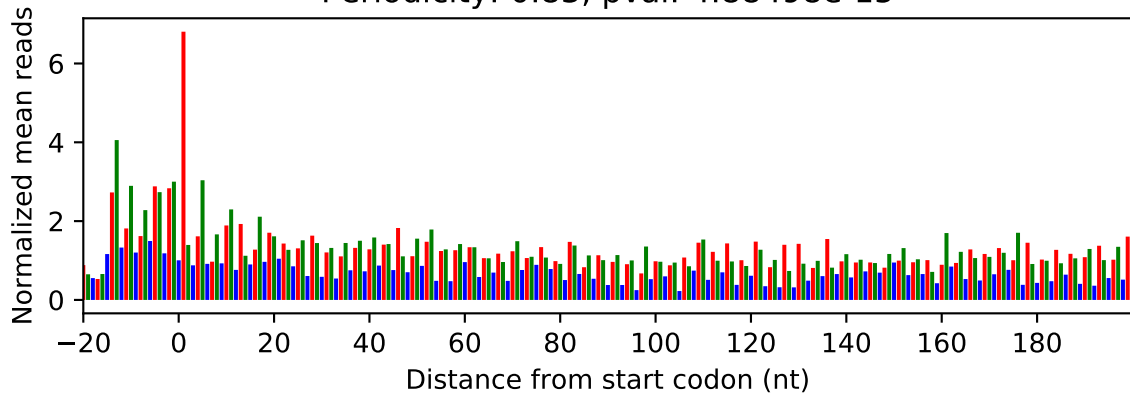Periodicity: 0.96, pval: 4.21885e-15

31 nt reads, proportion: 26.00%
Periodicity: 0.95, pval: 4.88498e-15

32 nt reads, proportion: 13.31%
Periodicity: 0.95, pval: 4.88498e-15

33 nt reads, proportion: 5.18%
Periodicity: 0.83, pval: 4.88498e-15

34 nt reads, proportion: 1.88%
Periodicity: 0.41, pval: 4.88498e-15