17 nt reads, proportion: 2.62%
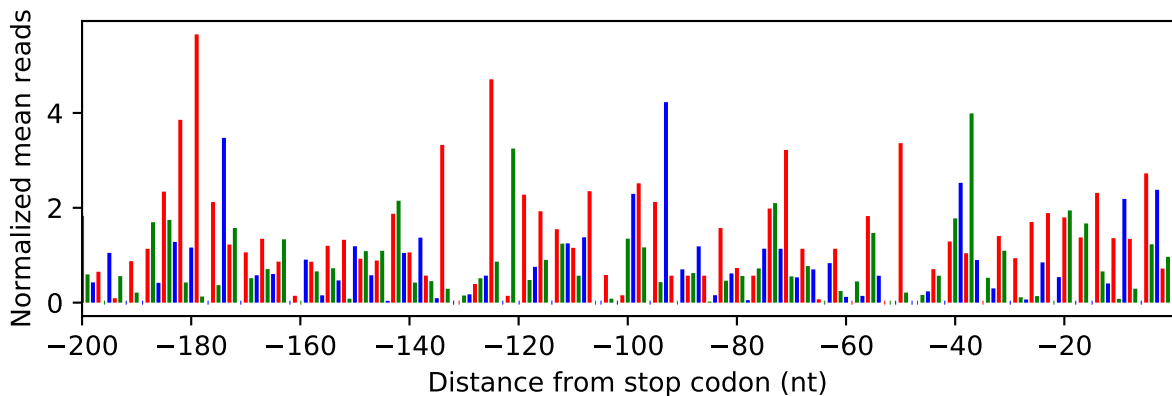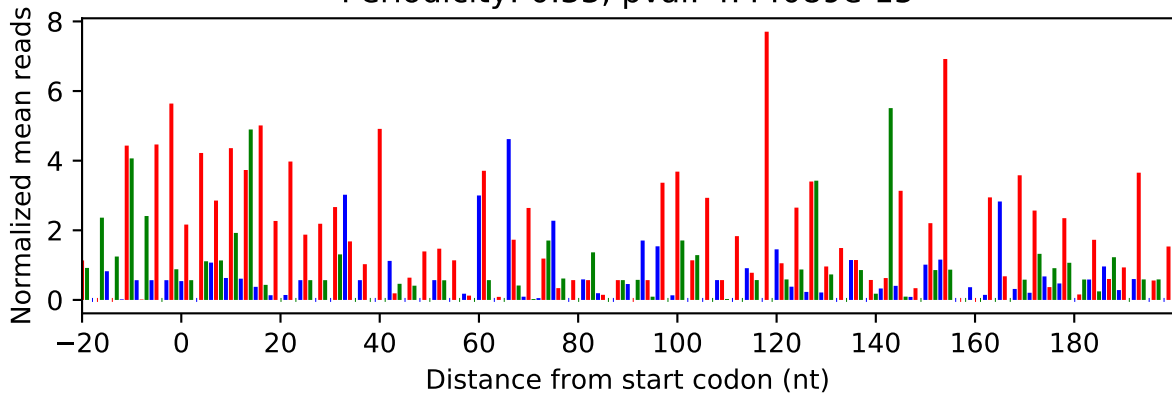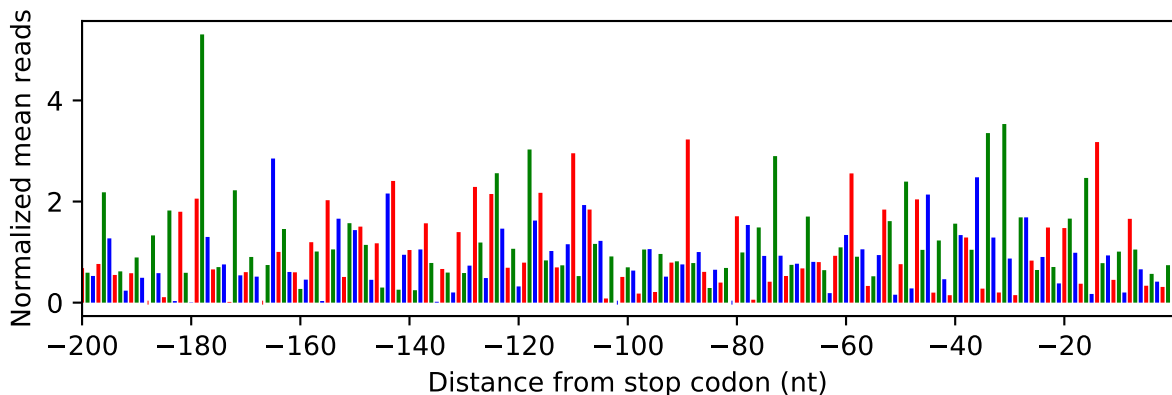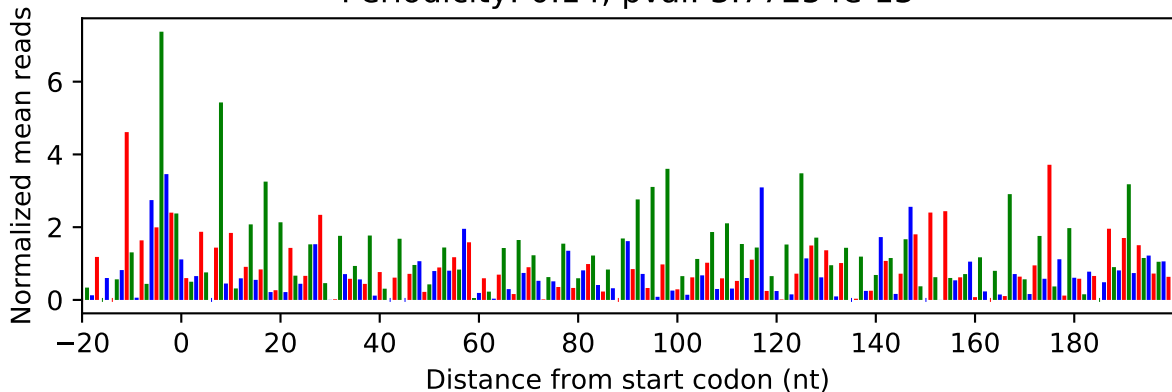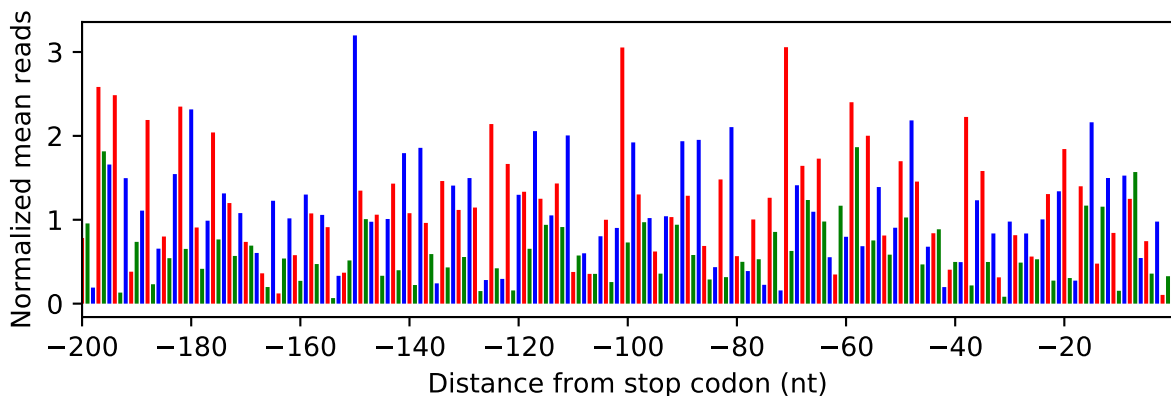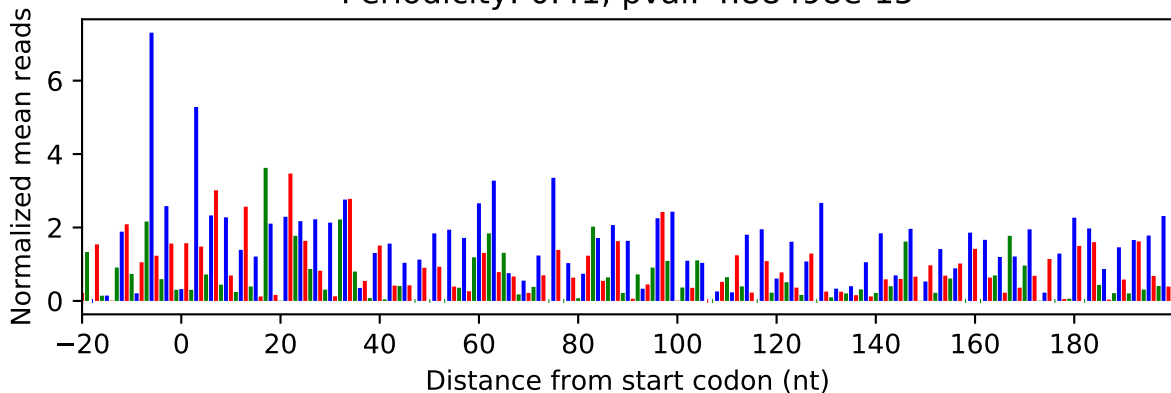Periodicity: 0.088, pval: 8.74987e-06
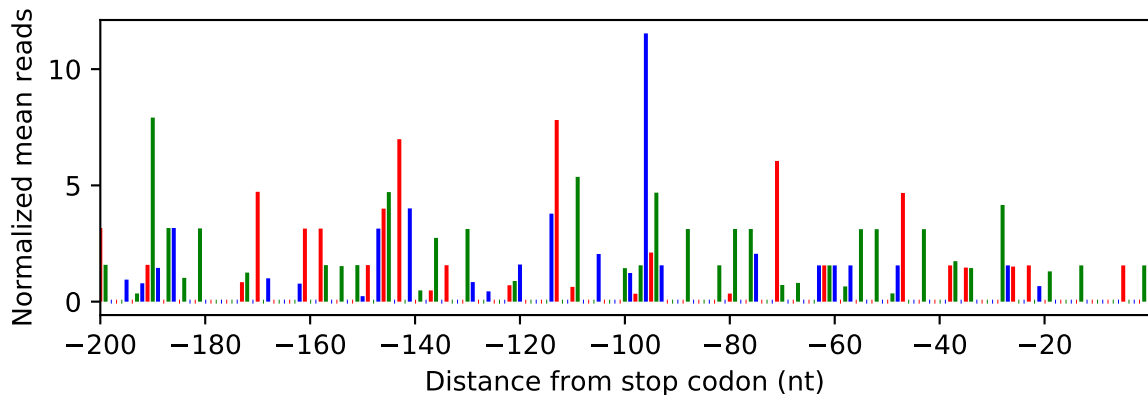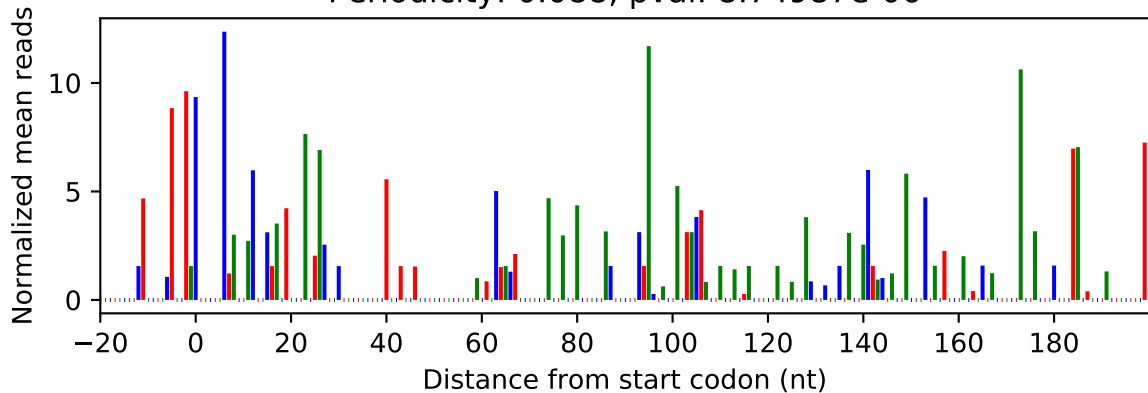
18 nt reads, proportion: 7.37%
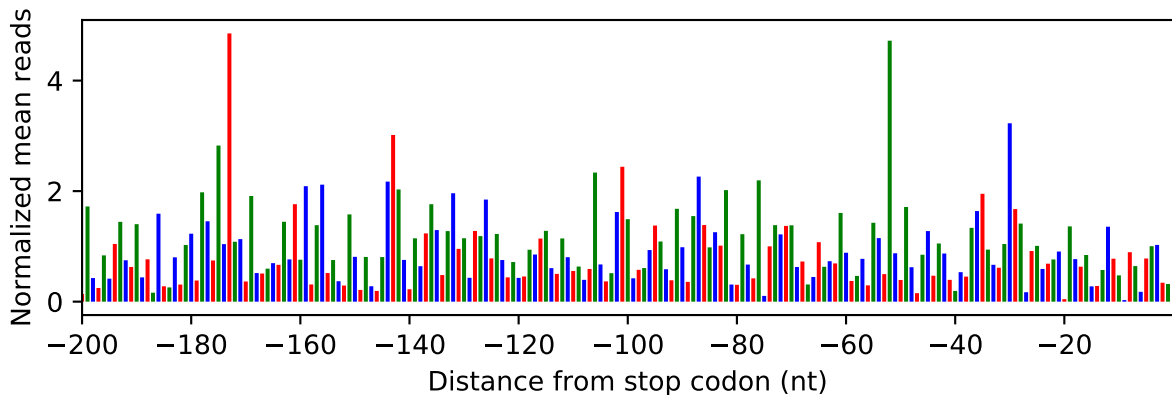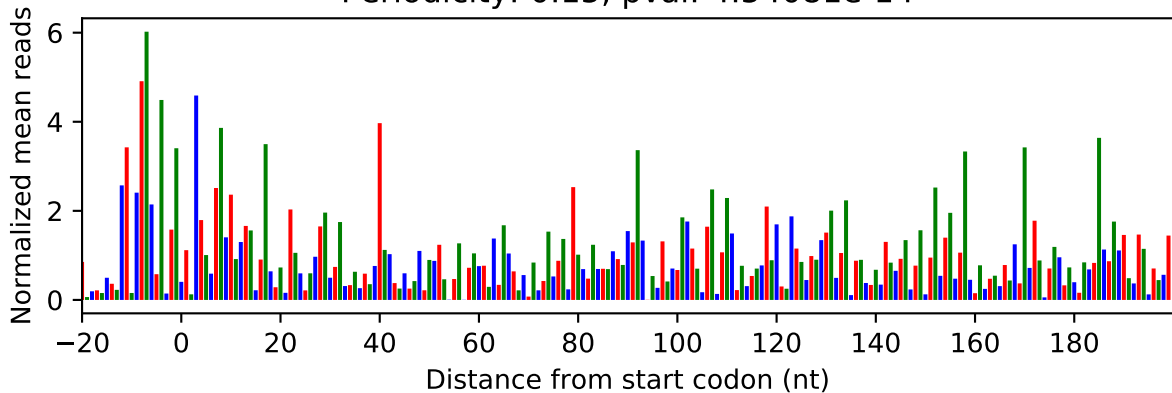Periodicity: 0.33, pval: 4.44089e-15

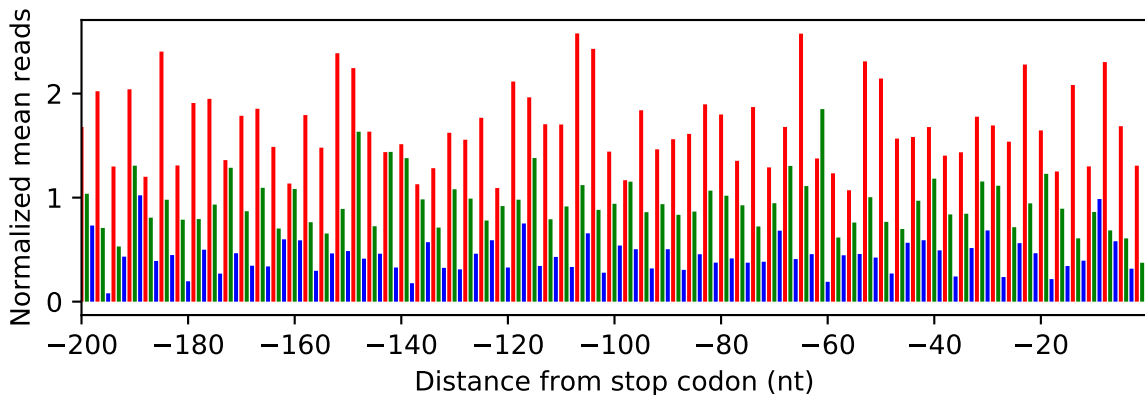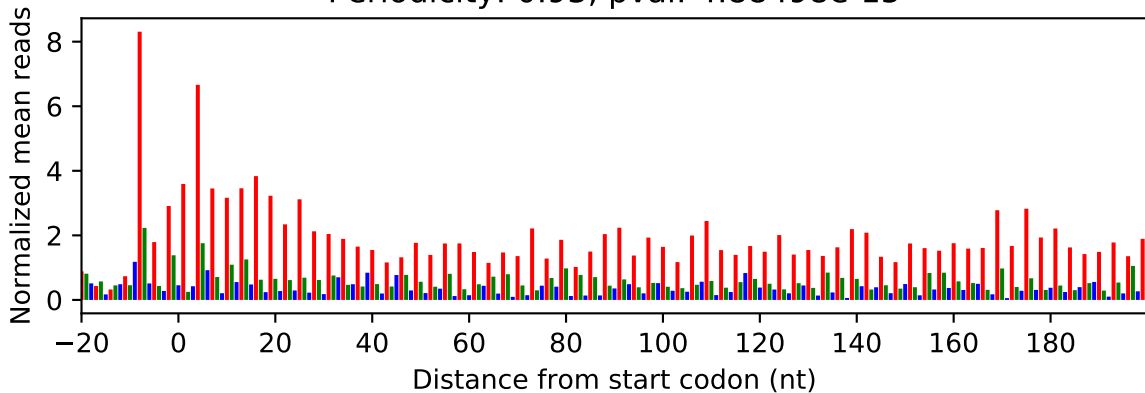20 nt reads, proportion: 1.01%
Periodicity: 0.14, pval: 3.77254e-13

22 nt reads, proportion: 0.99%
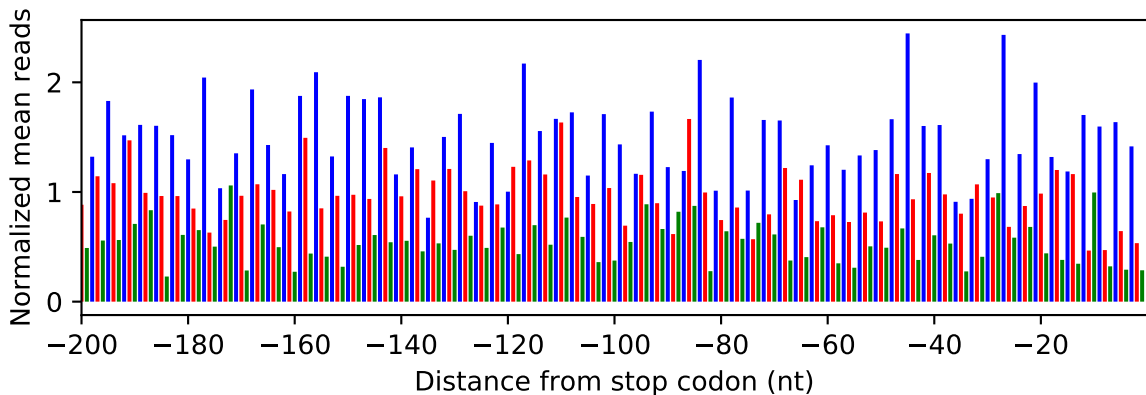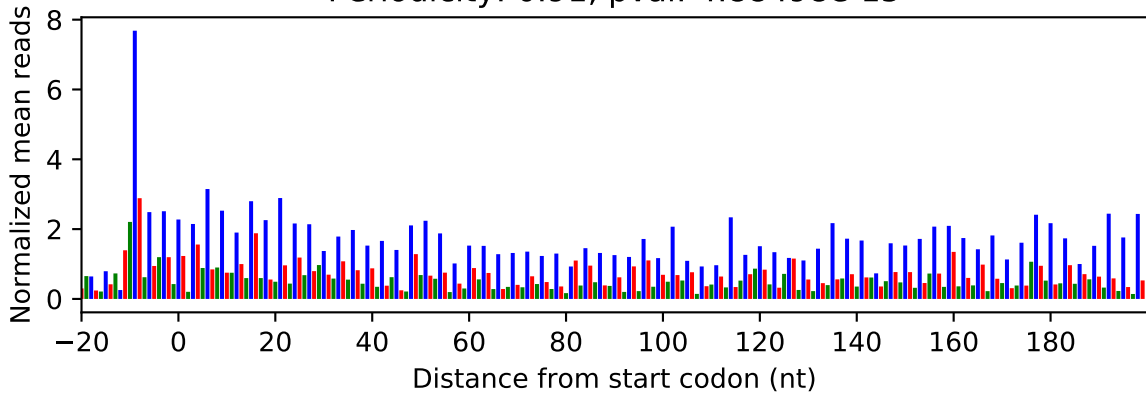Periodicity: 0.41, pval: 4.88498e-15

23 nt reads, proportion: 0.84%
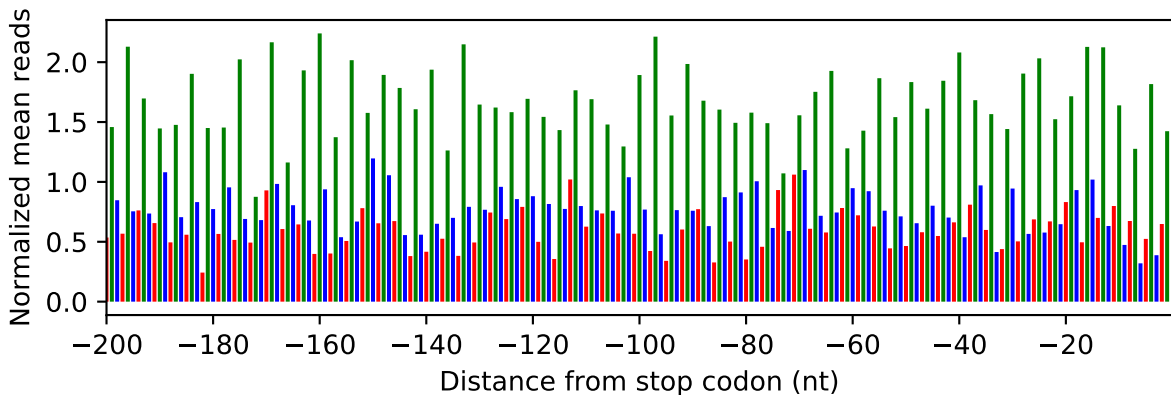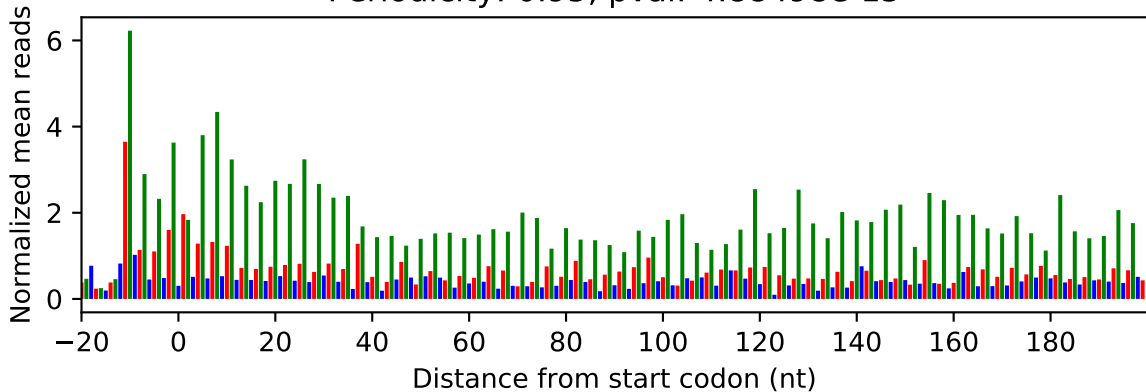Periodicity: 0.15, pval: 4.54081e-14

24 nt reads, proportion: 5.99%
Periodicity: 0.93, pval: 4.88498e-15

25 nt reads, proportion: 5.91%
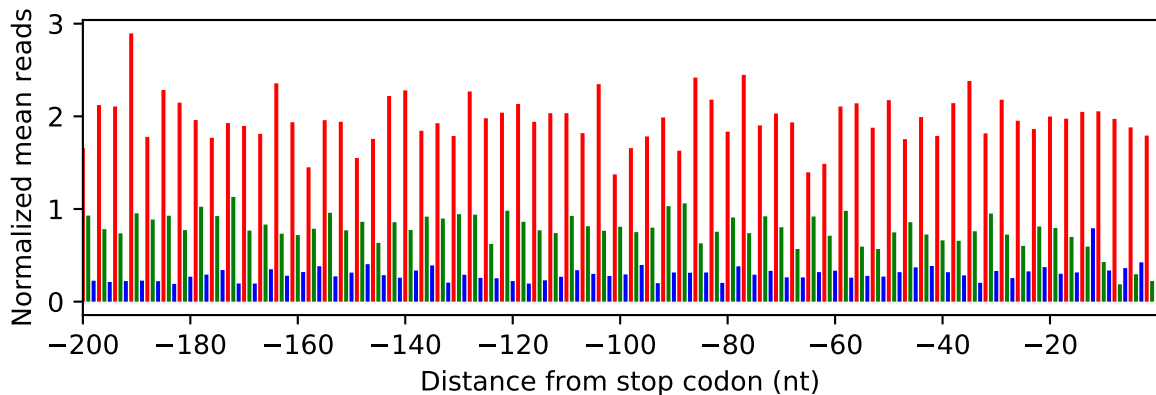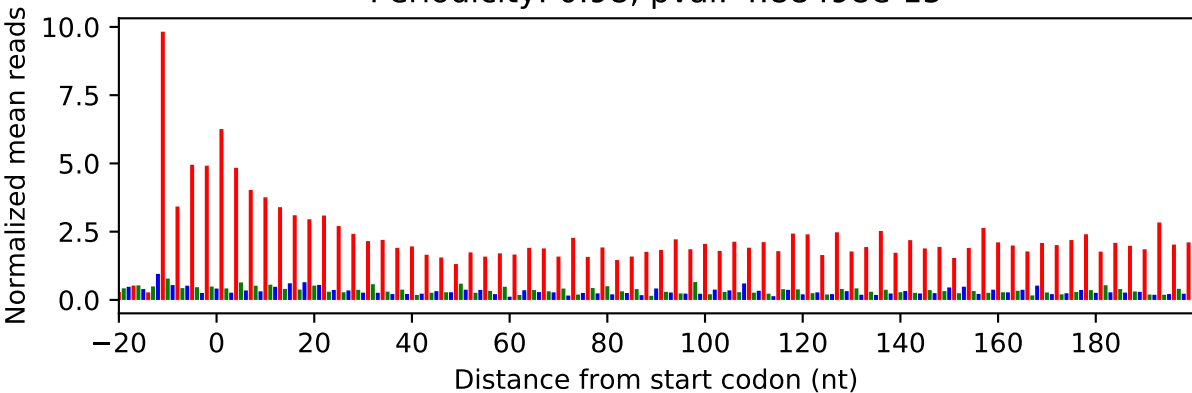**Periodicity: 0.91, pval: 4.88498e-15**

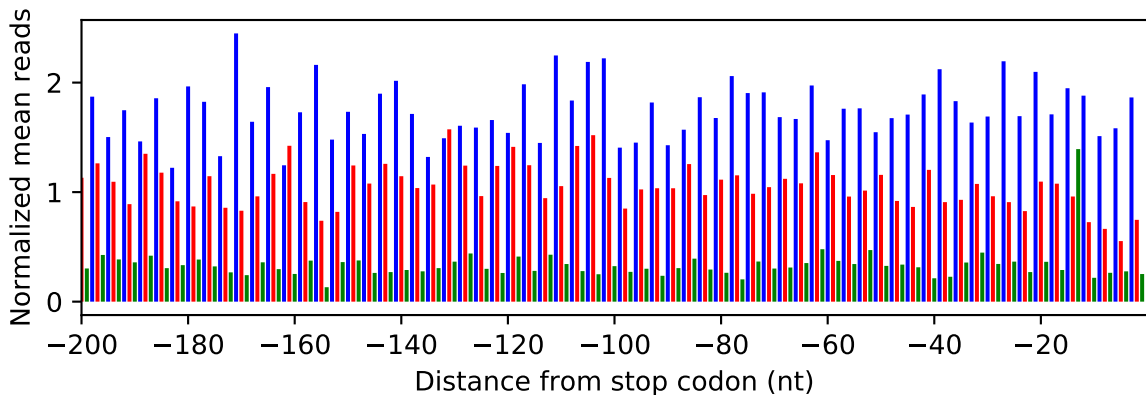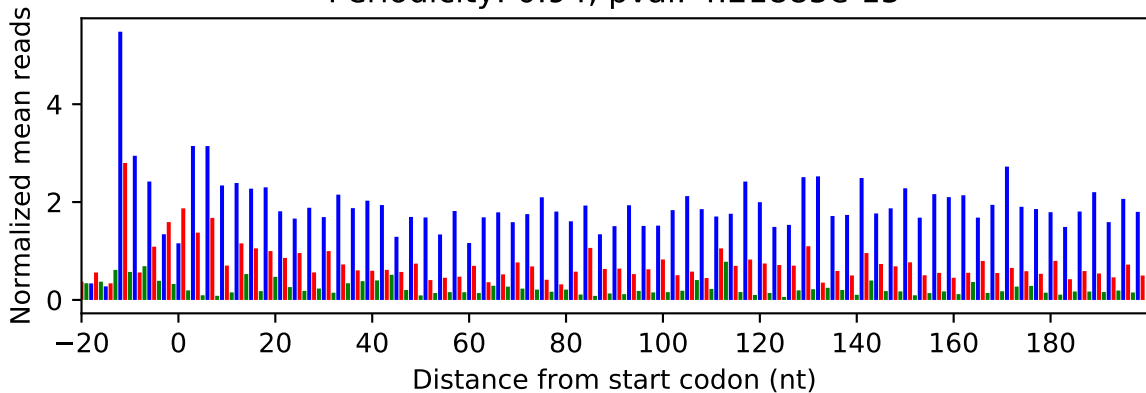**26 nt reads, proportion: 10.57%**
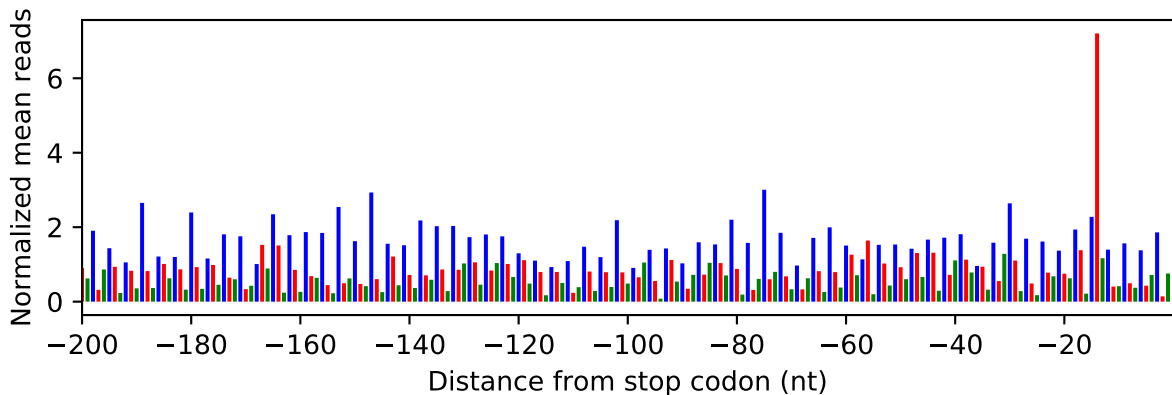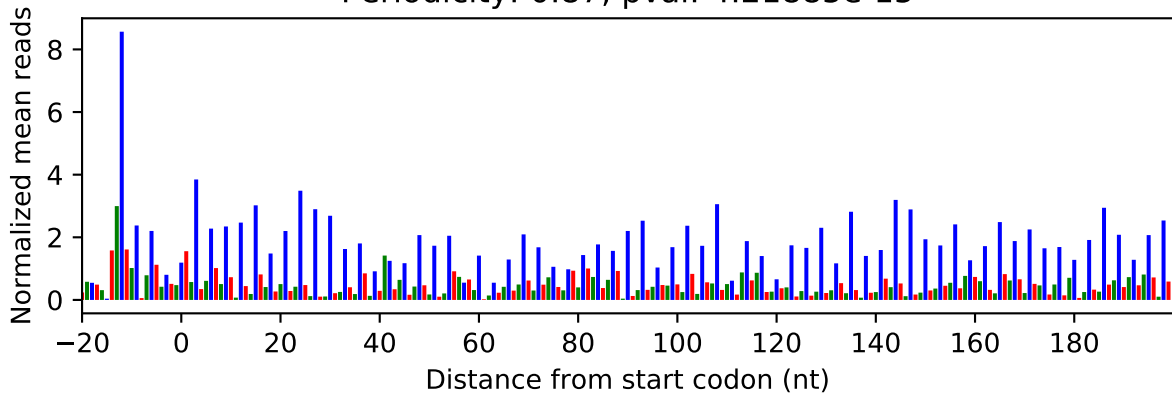**Periodicity: 0.95, pval: 4.88498e-15**

27 nt reads, proportion: 13.68%
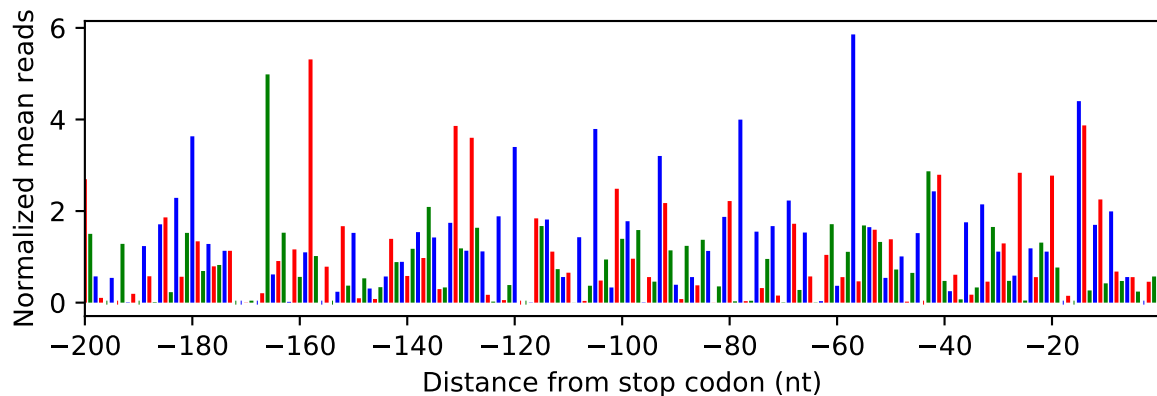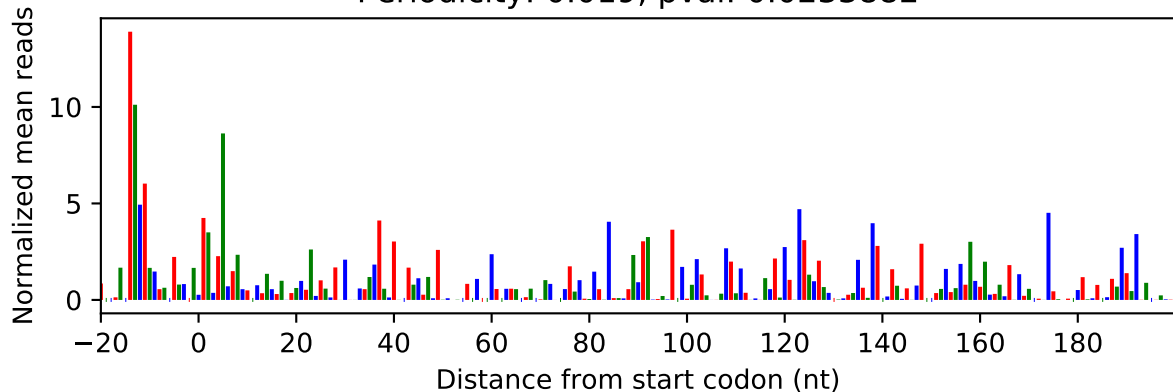**Periodicity: 0.98, pval: 4.88498e-15**

28 nt reads, proportion: 11.80%
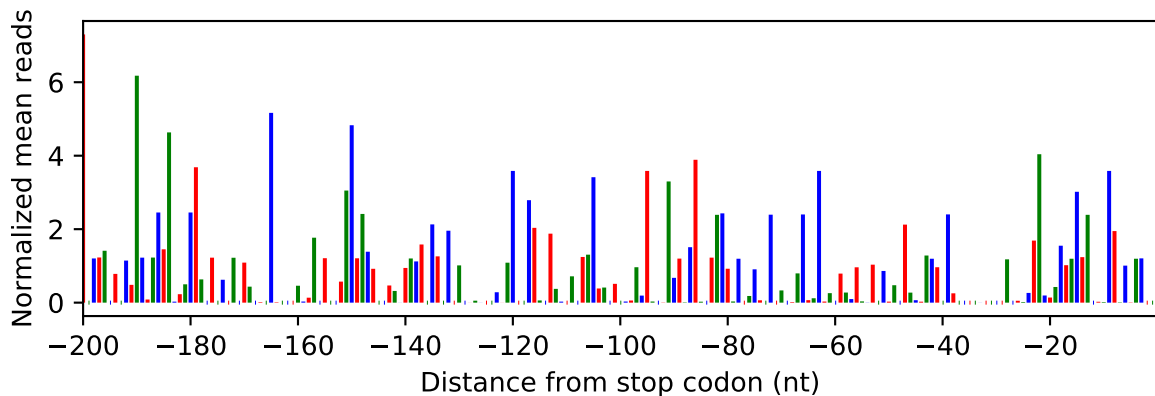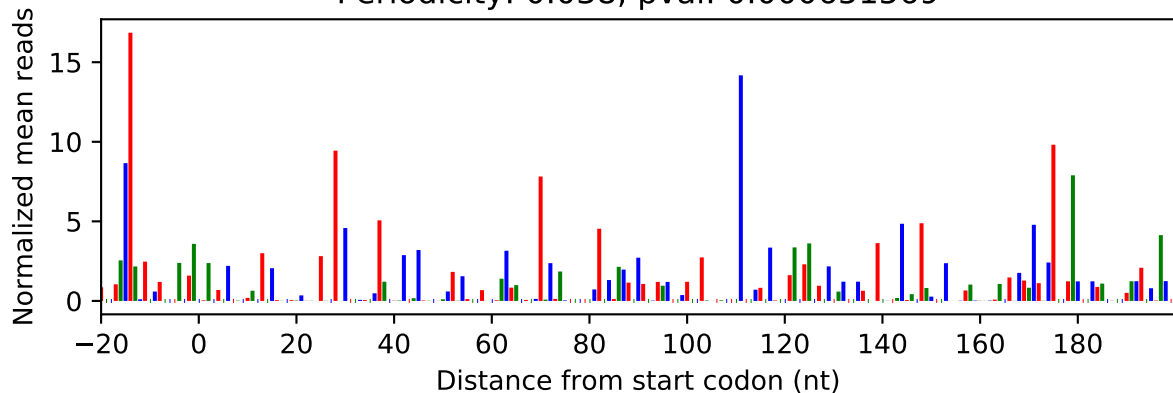Periodicity: 0.94, pval: 4.21885e-15

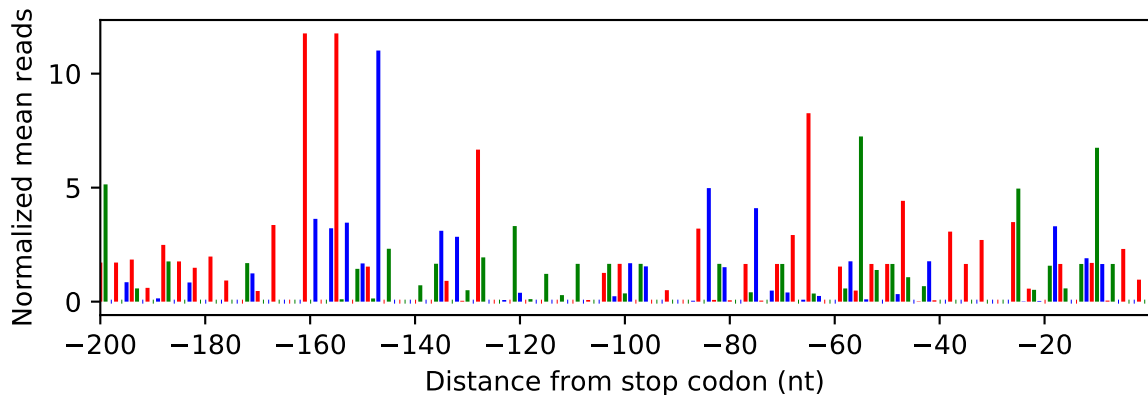29 nt reads, proportion: 9.46%
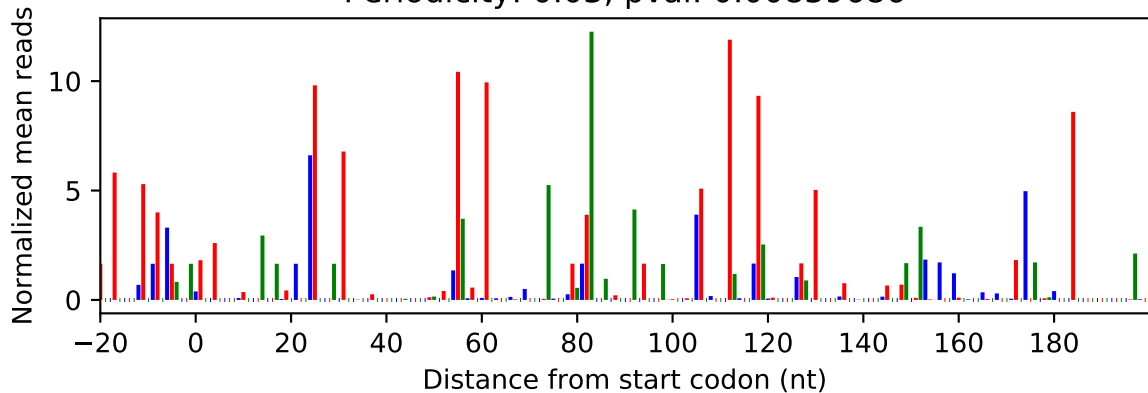Periodicity: 0.87, pval: 4.21885e-15

30 nt reads, proportion: 8.48%
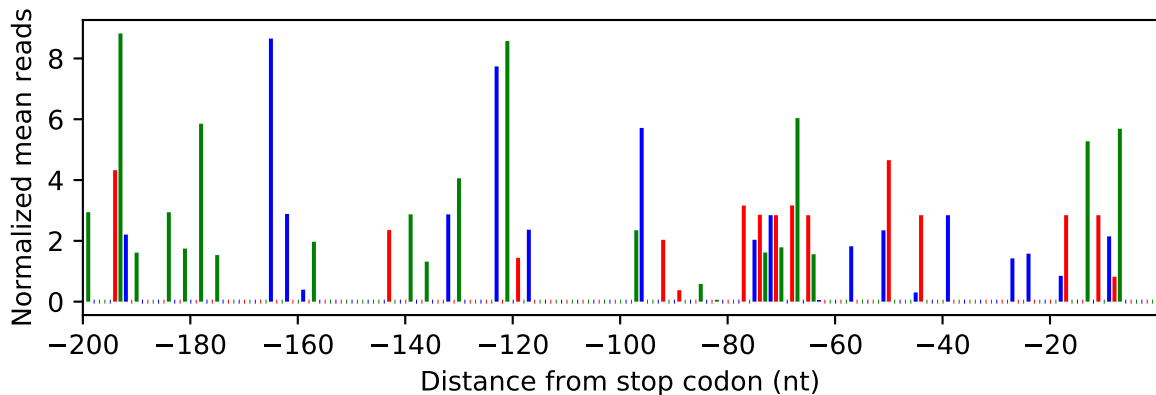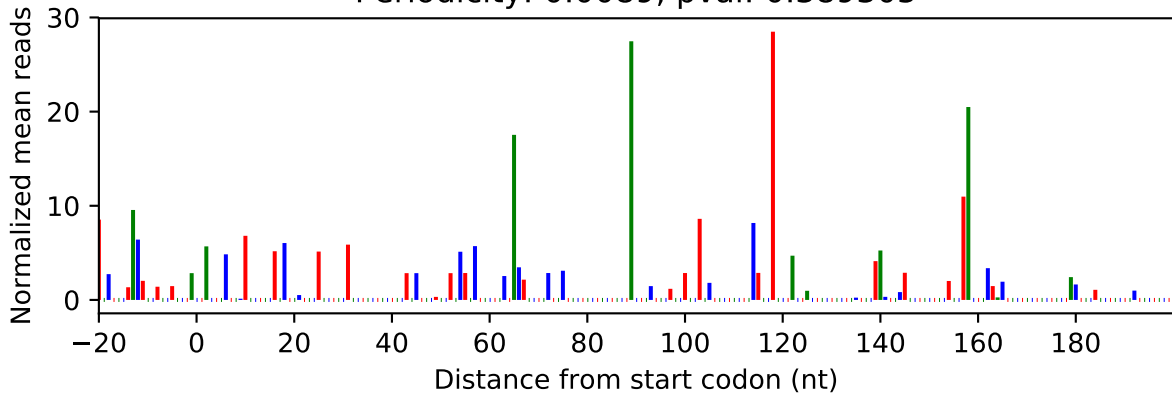**Periodicity: 0.019, pval: 0.0233882**

31 nt reads, proportion: 7.73%
Periodicity: 0.038, pval: 0.000651569

32 nt reads, proportion: 5.97%
Periodicity: 0.03, pval: 0.00839686

33 nt reads, proportion: 4.42%
Periodicity: 0.0089, pval: 0.389305

34 nt reads, proportion: 3.15%
Periodicity: 0.021, pval: 0.208526