22 nt reads, proportion: 1.10%
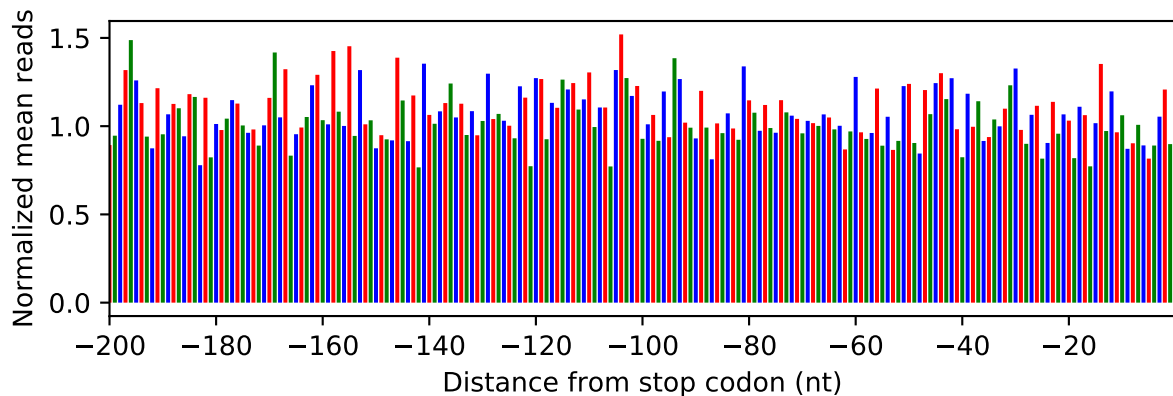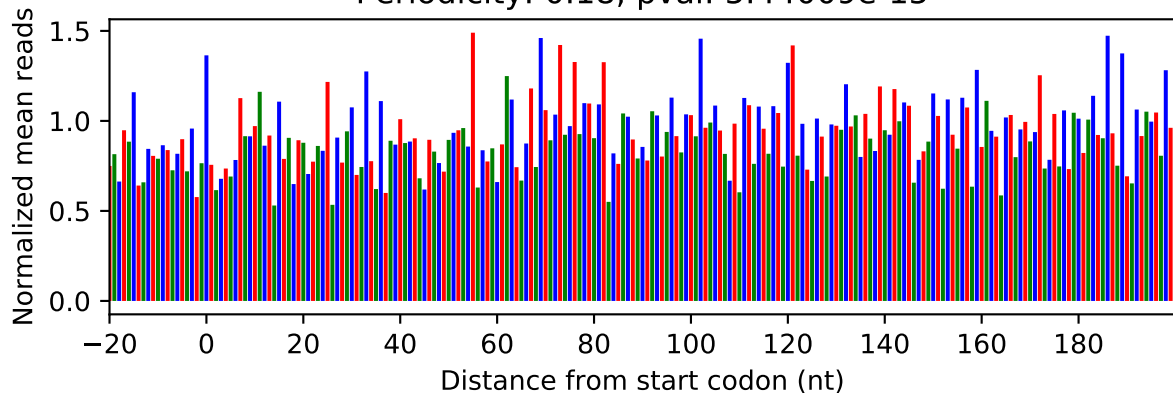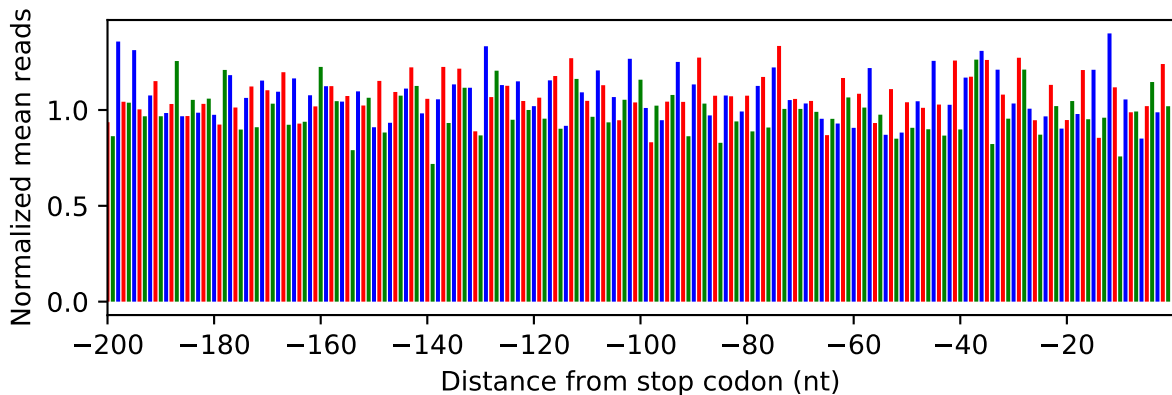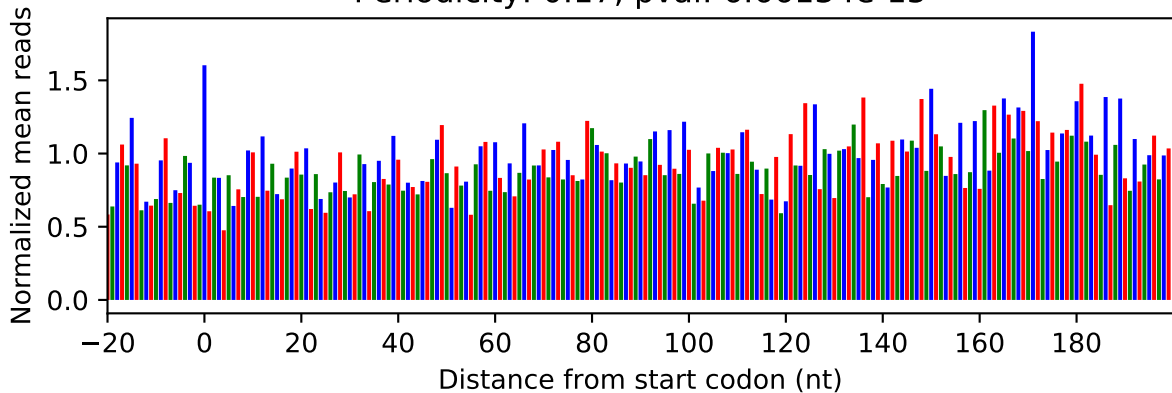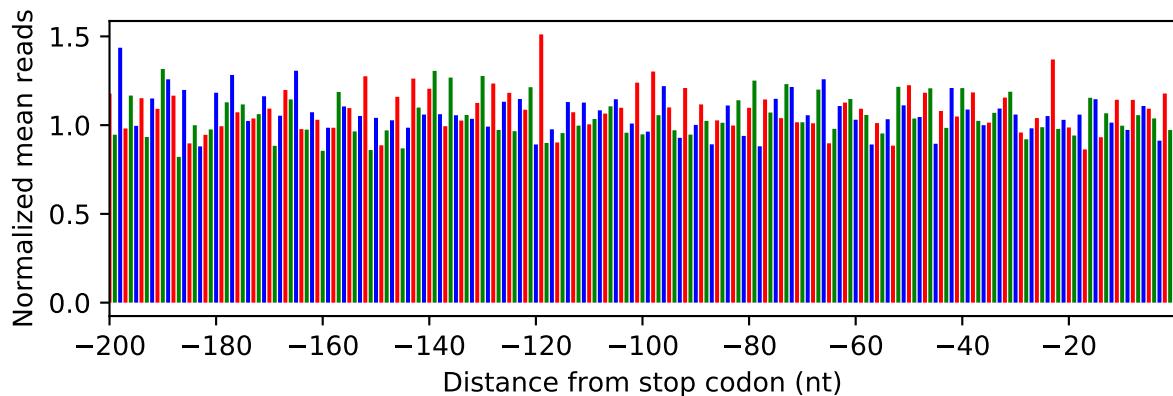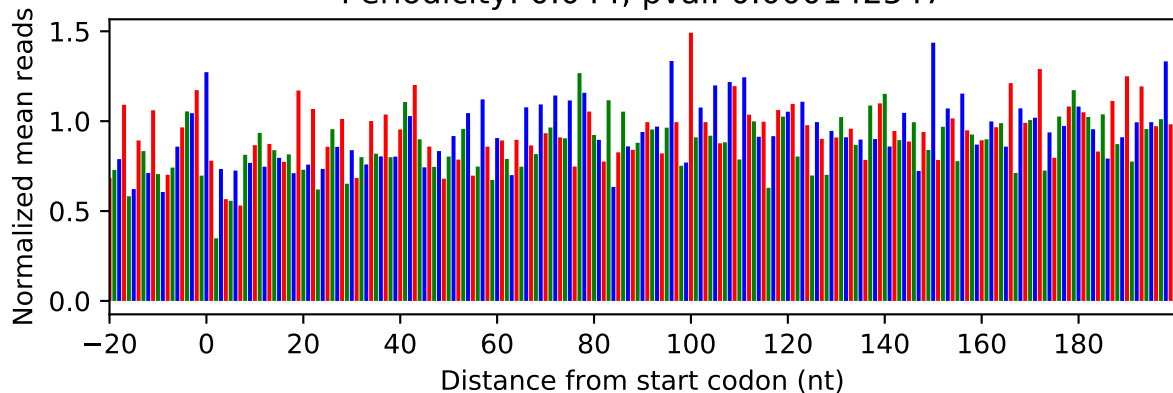Periodicity: 0.018, pval: 0.0260063
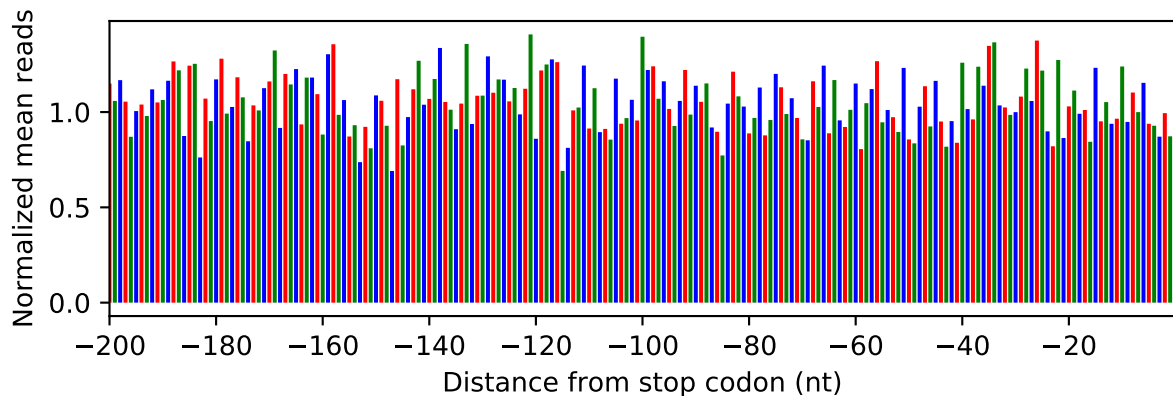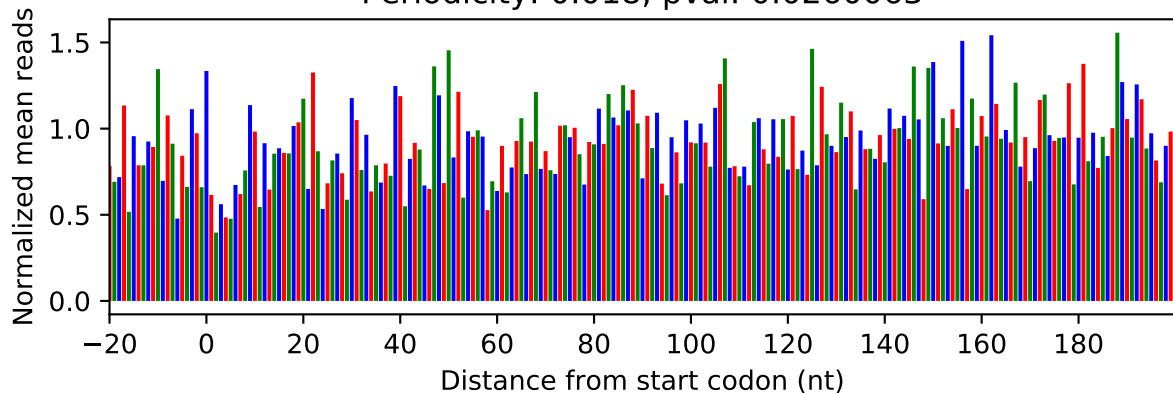
23 nt reads, proportion: 1.54%
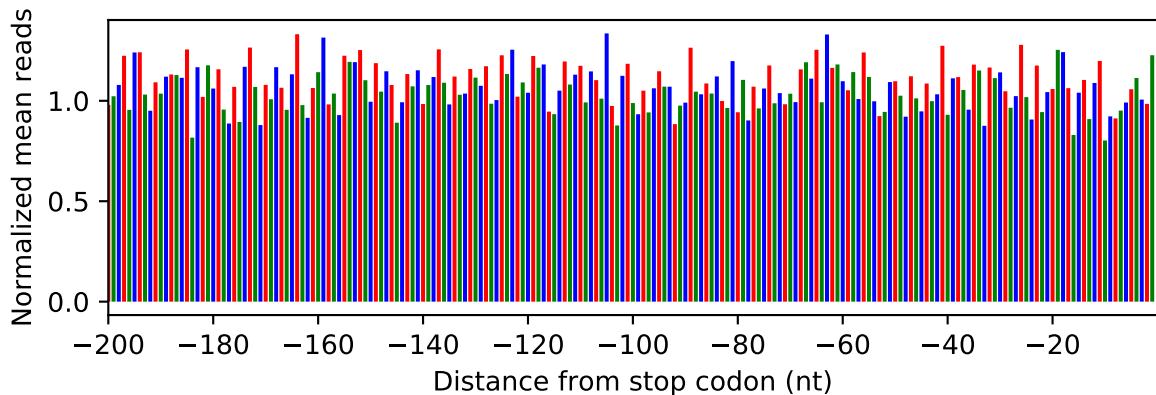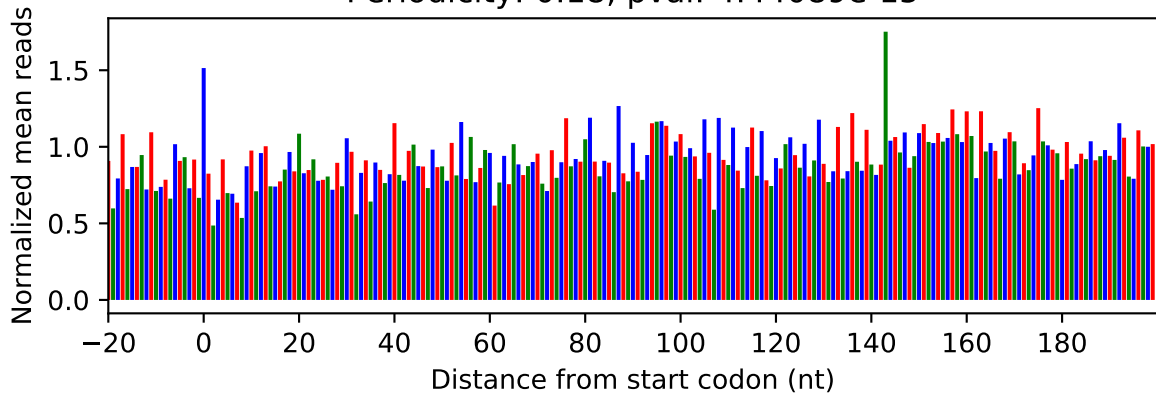Periodicity: 0.18, pval: 5.44009e-15

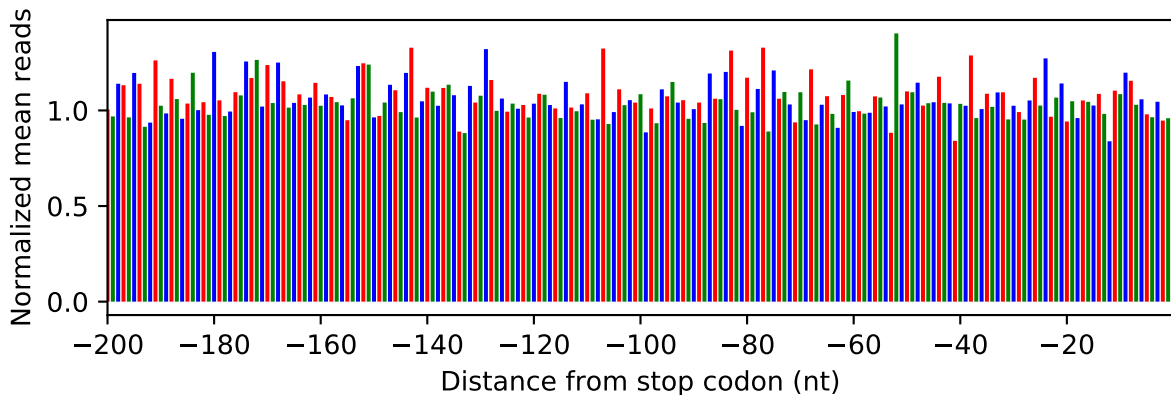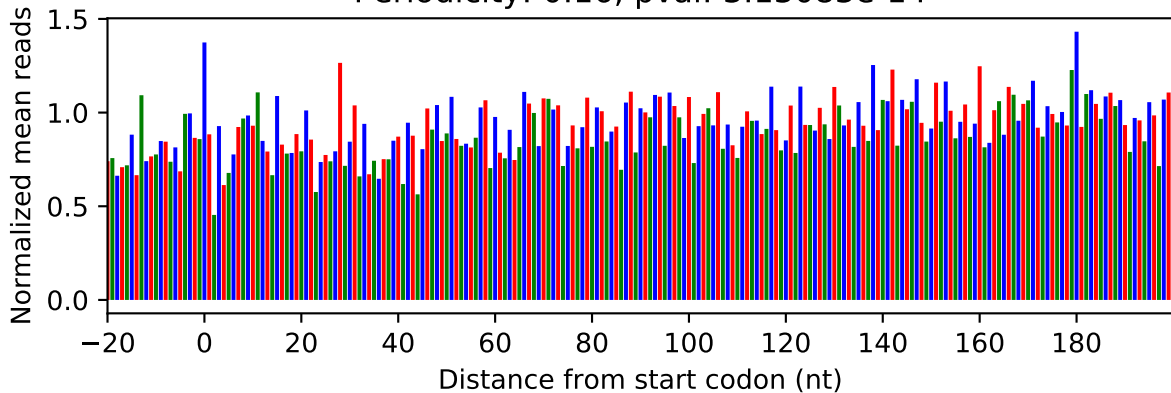24 nt reads, proportion: 2.07%
Periodicity: 0.17, pval: 6.66134e-15

25 nt reads, proportion: 2.61%
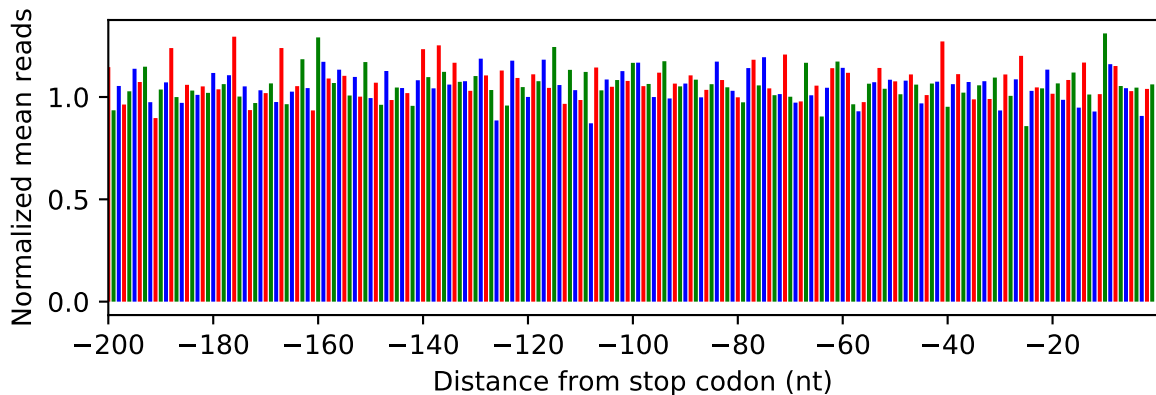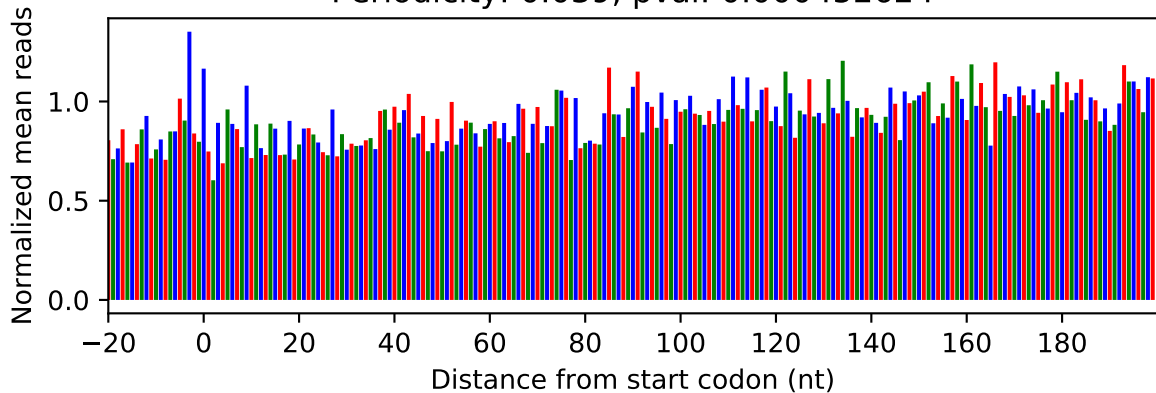Periodicity: 0.044, pval: 0.000142547

26 nt reads, proportion: 3.38%
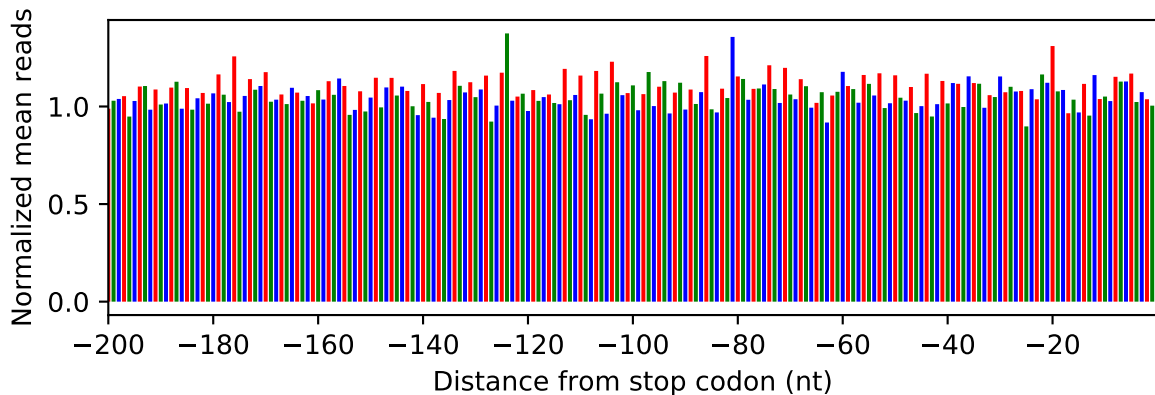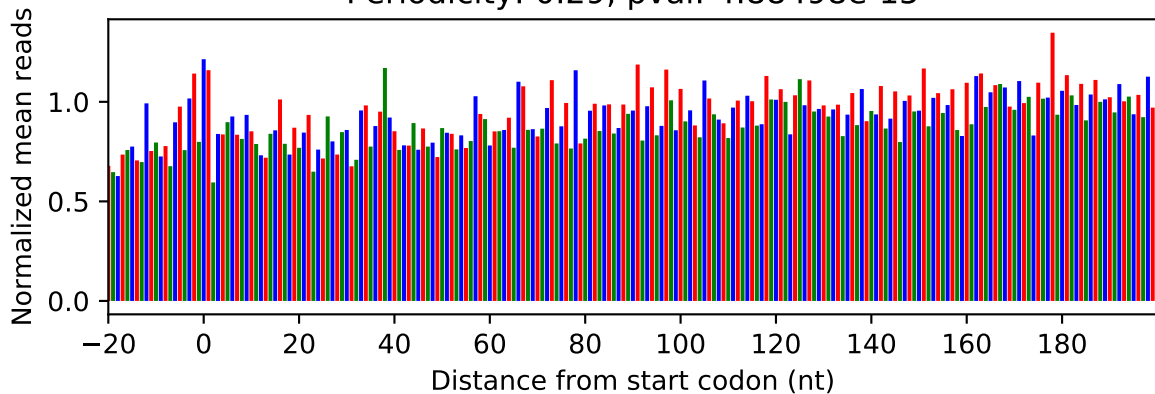Periodicity: 0.18, pval: 4.44089e-15

27 nt reads, proportion: 5.02%
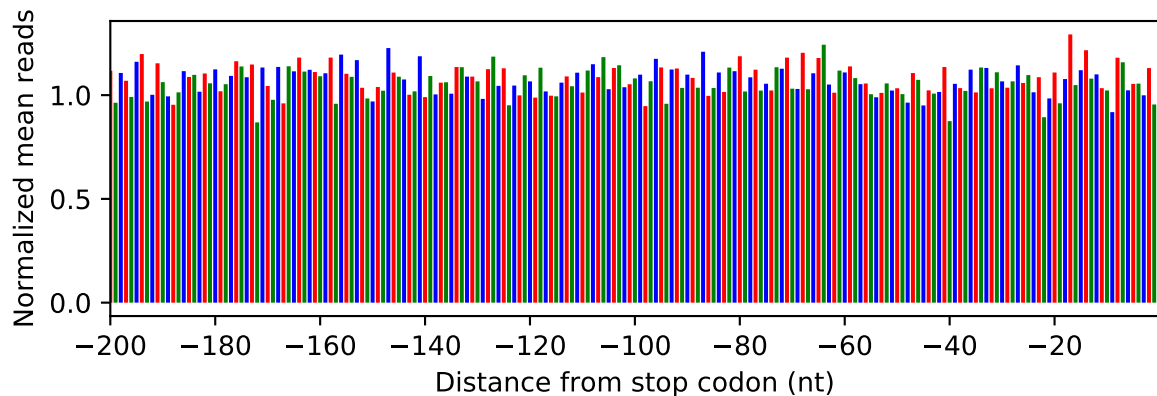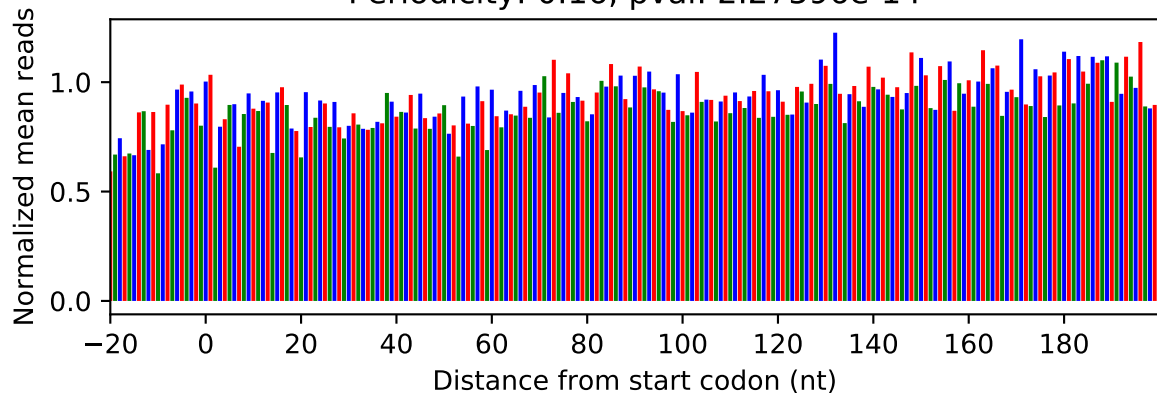Periodicity: 0.16, pval: 3.13083e-14

28 nt reads, proportion: 9.94%
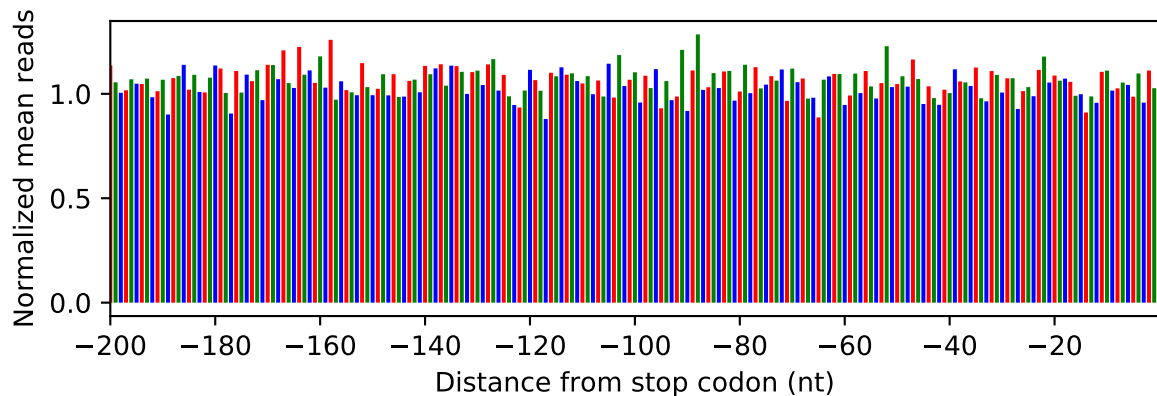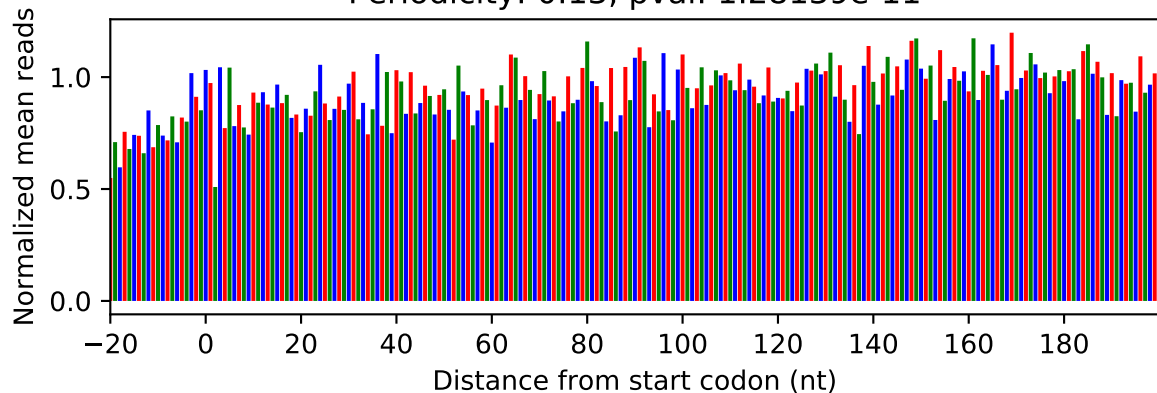Periodicity: 0.039, pval: 0.000452624

29 nt reads, proportion: 17.26%
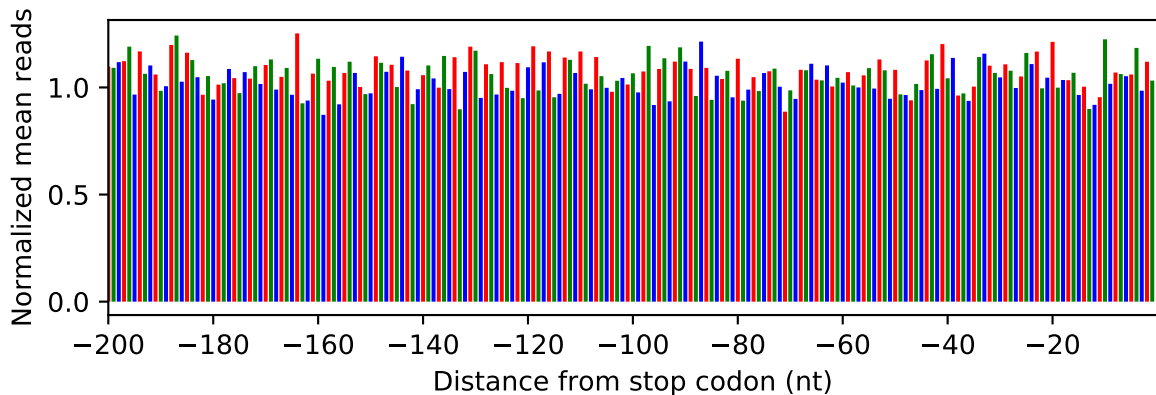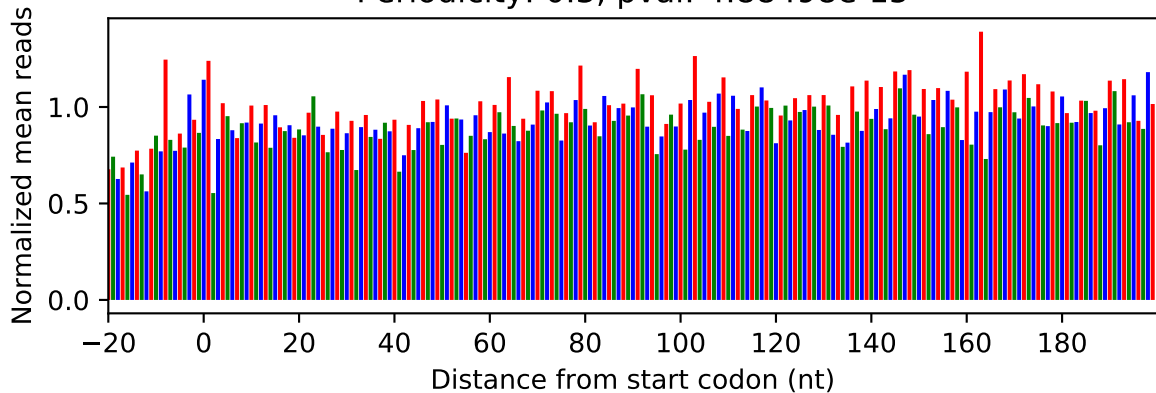Periodicity: 0.29, pval: 4.88498e-15

30 nt reads, proportion: 17.54%
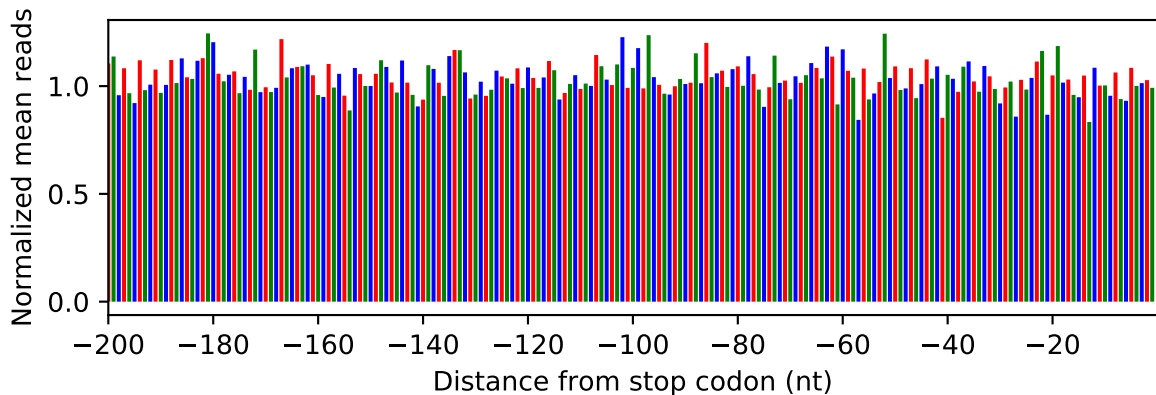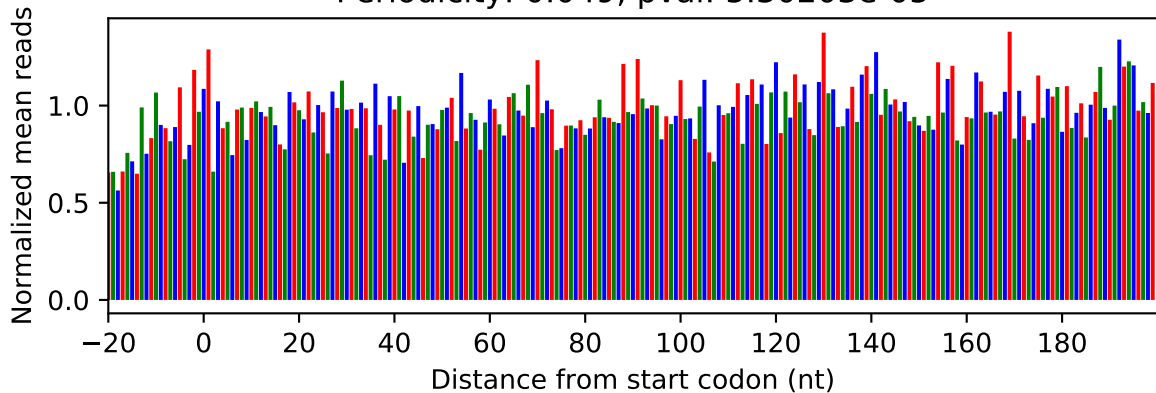Periodicity: 0.16, pval: 2.27596e-14

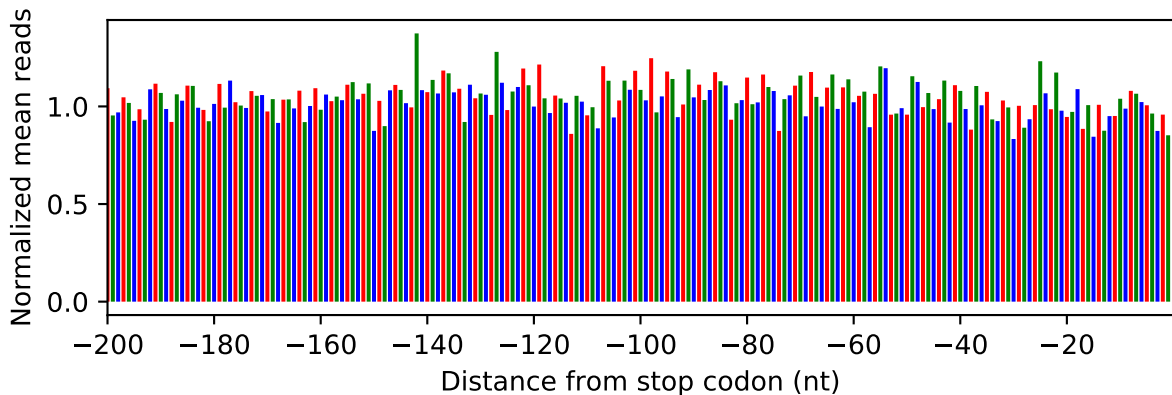31 nt reads, proportion: 14.10%
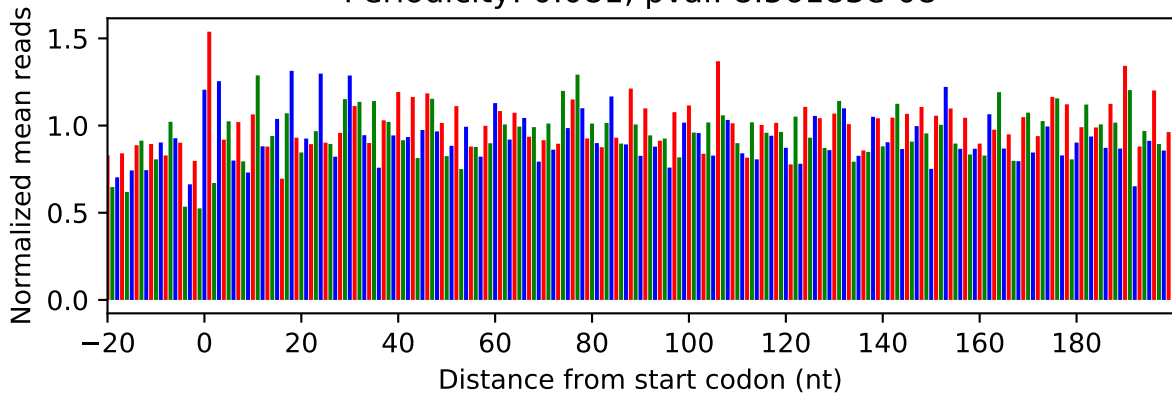Periodicity: 0.13, pval: 1.28139e-11

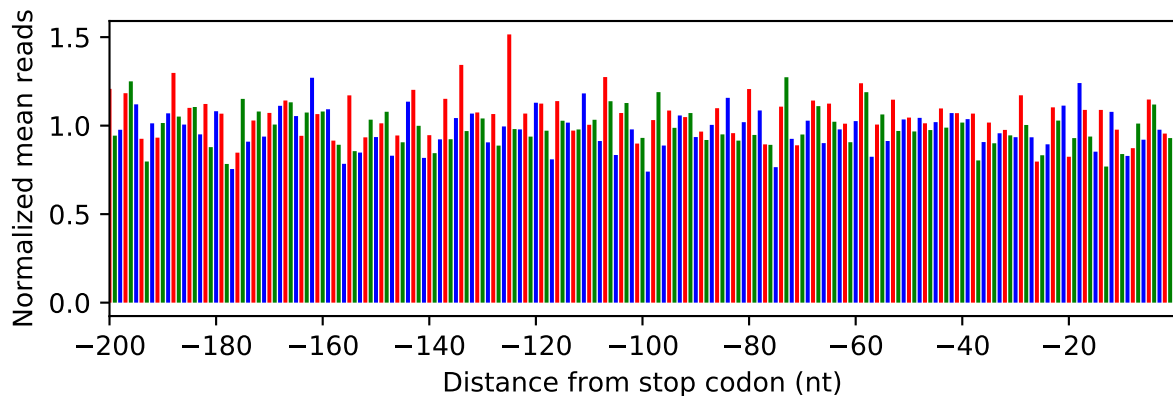**32 nt reads, proportion: 10.46%**
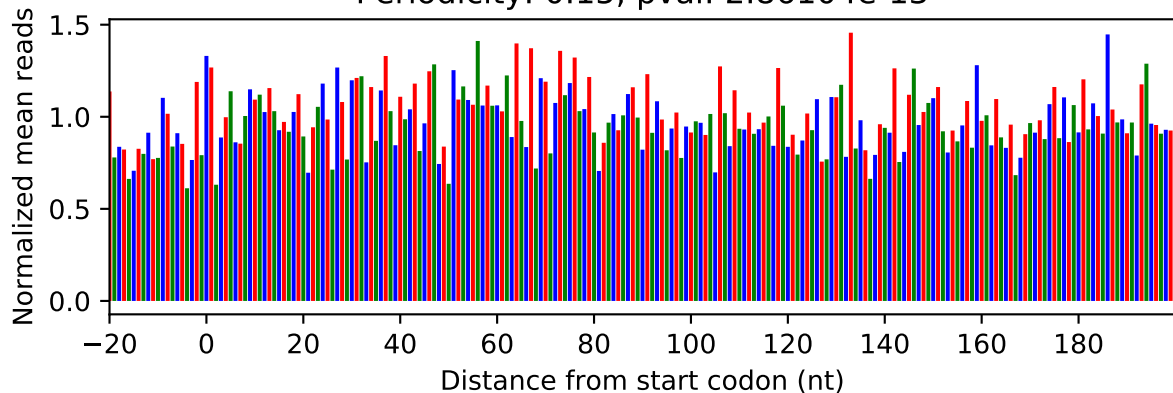**Periodicity: 0.3, pval: 4.88498e-15**

33 nt reads, proportion: 7.10%
Periodicity: 0.049, pval: 5.30203e-05

34 nt reads, proportion: 4.35%
Periodicity: 0.081, pval: 8.56183e-08

35 nt reads, proportion: 2.37%
Periodicity: 0.15, pval: 2.86104e-13

36 nt reads, proportion: 1.16%
Periodicity: 0.09, pval: 1.5921e-08