16 nt reads, proportion: 0.87%
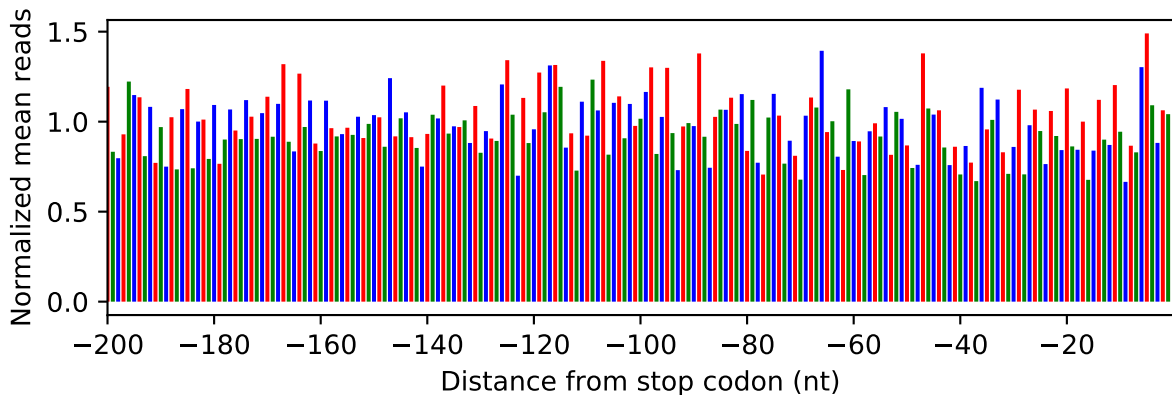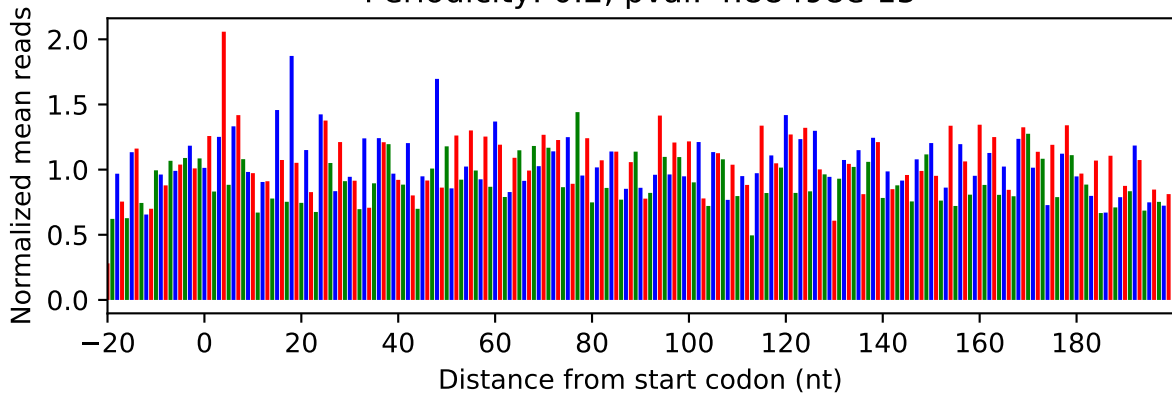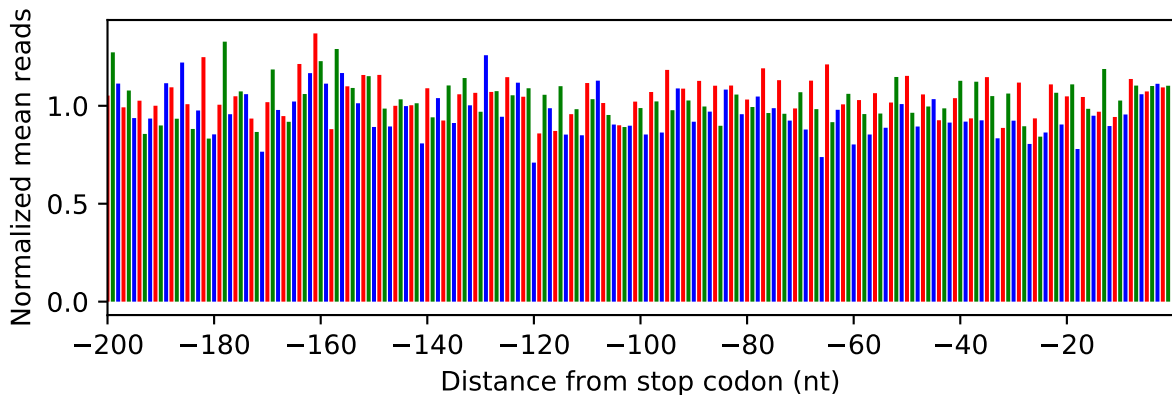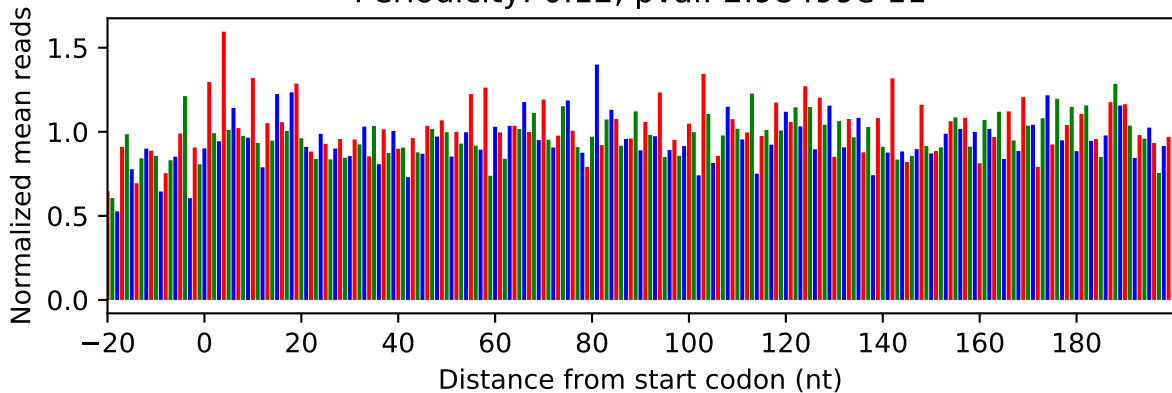Periodicity: 0.28, pval: 4.21885e-15
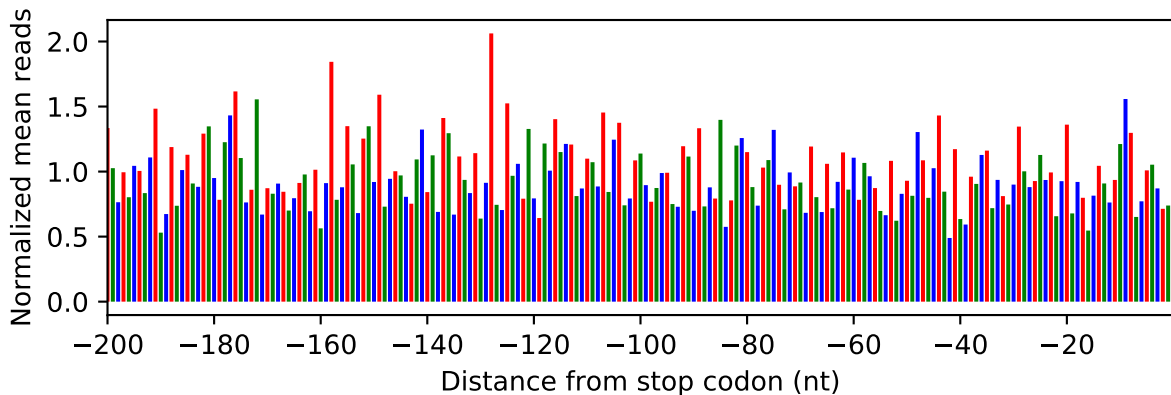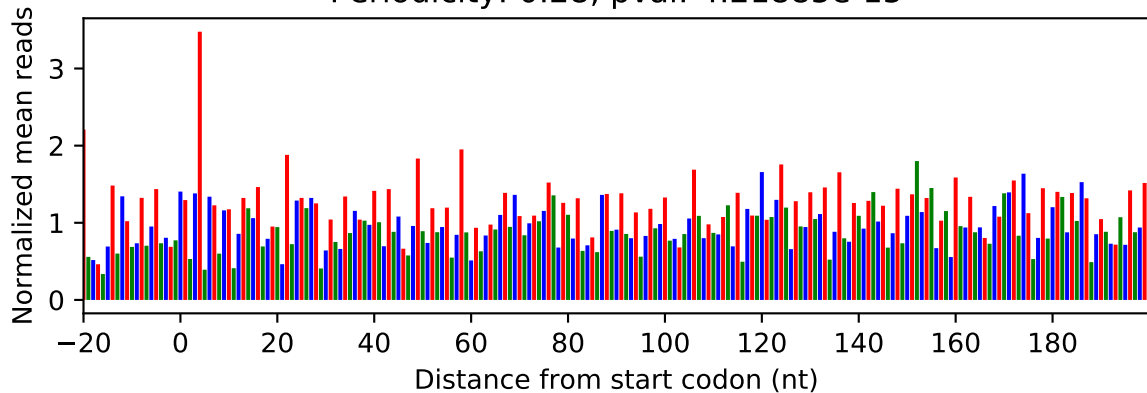
17 nt reads, proportion: 1.93%
Periodicity: 0.2, pval: 4.88498e-15

18 nt reads, proportion: 6.32%
Periodicity: 0.12, pval: 2.98499e-11

19 nt reads, proportion: 9.61%
Periodicity: 0.53, pval: 4.88498e-15

20 nt reads, proportion: 10.27%
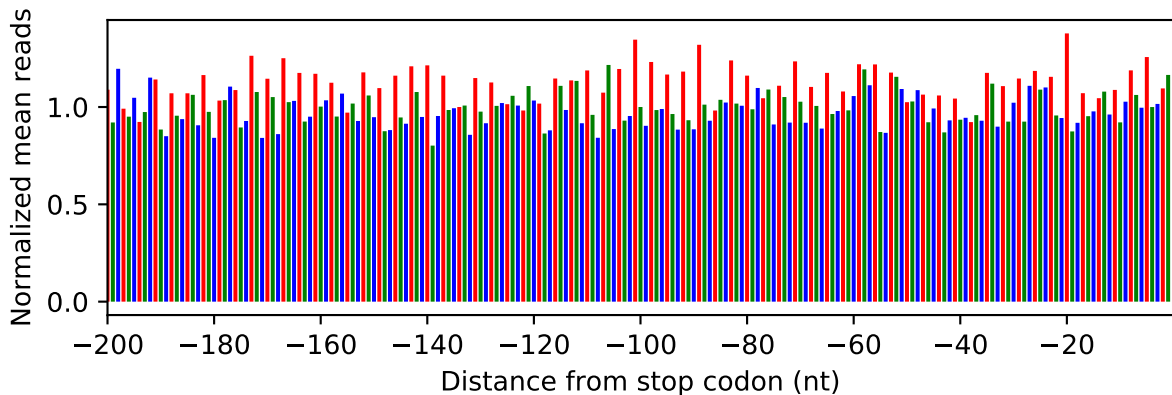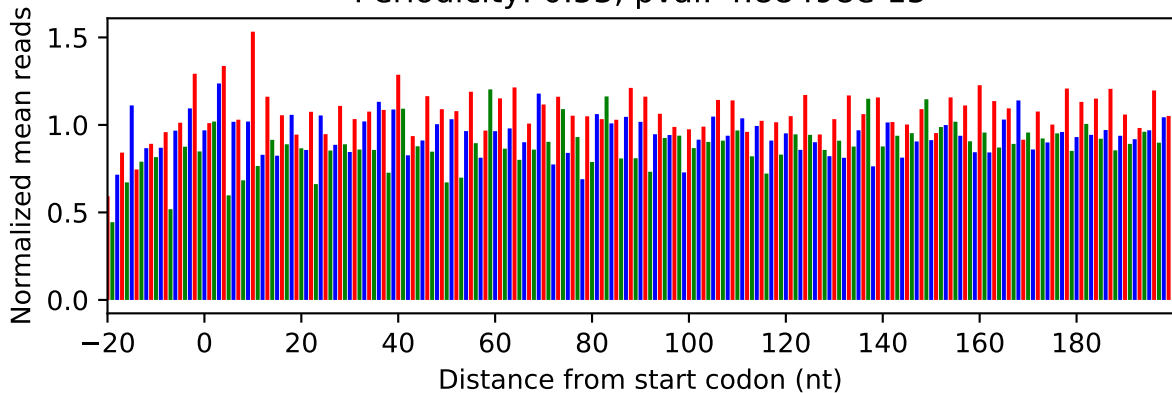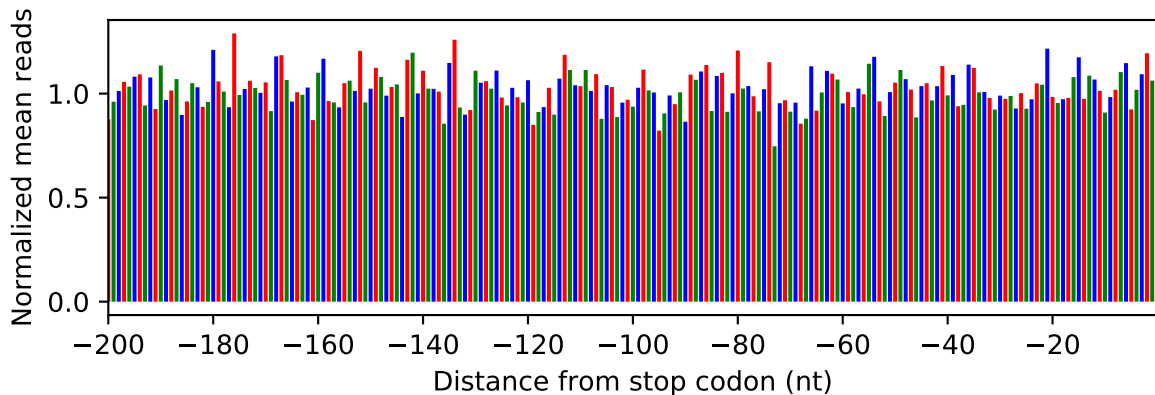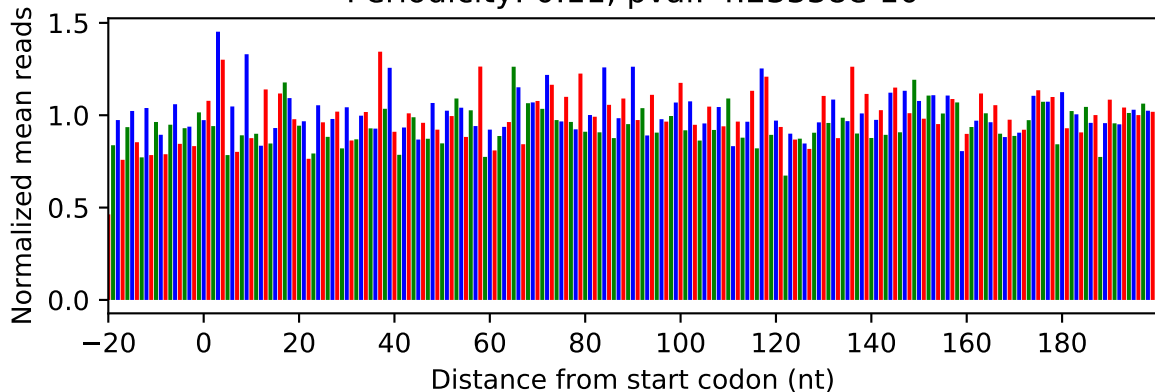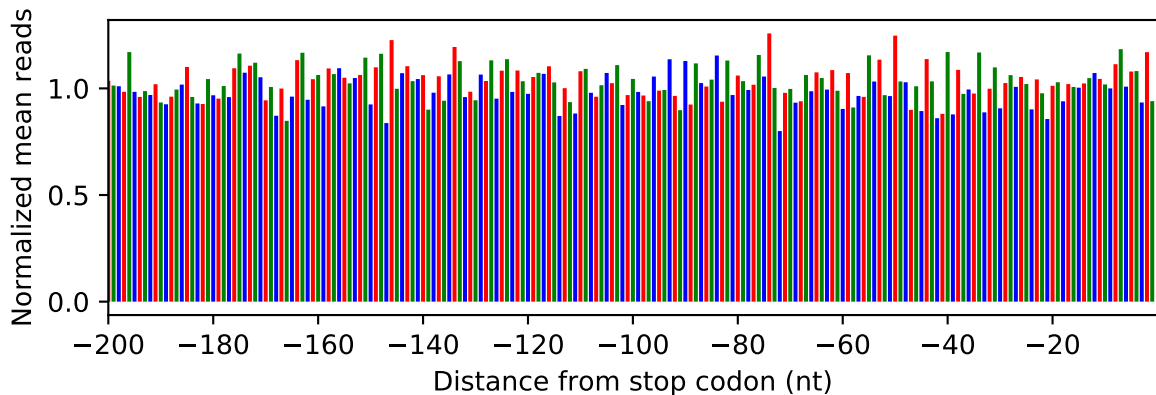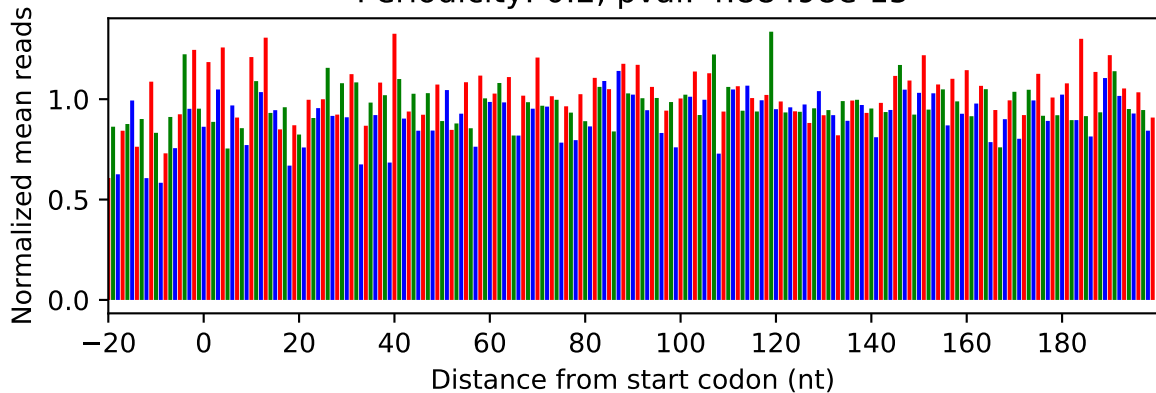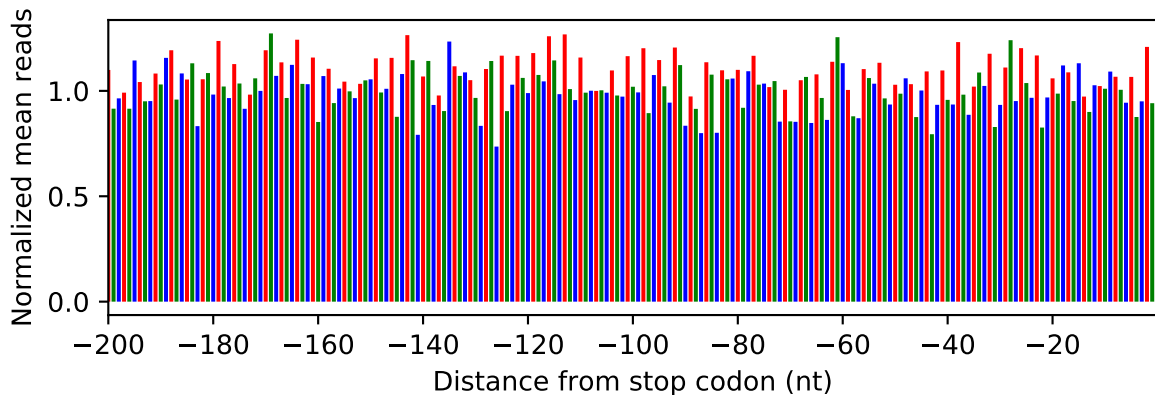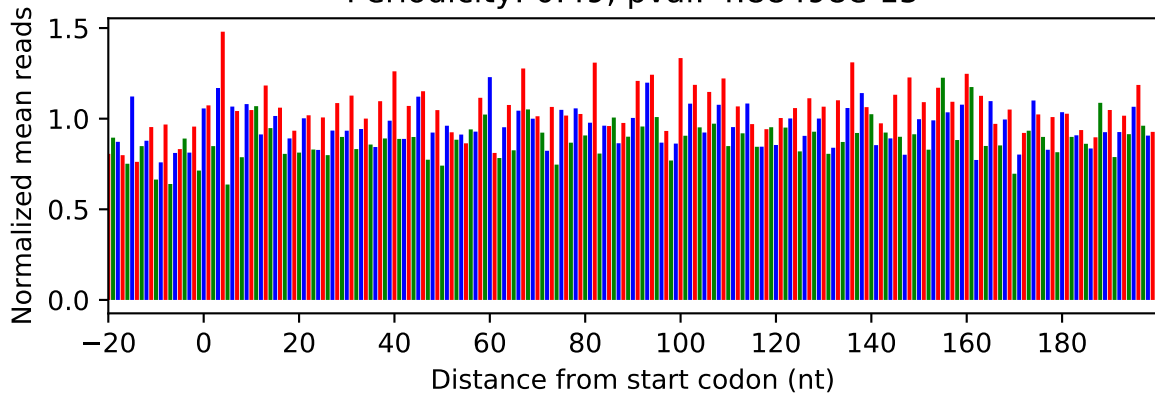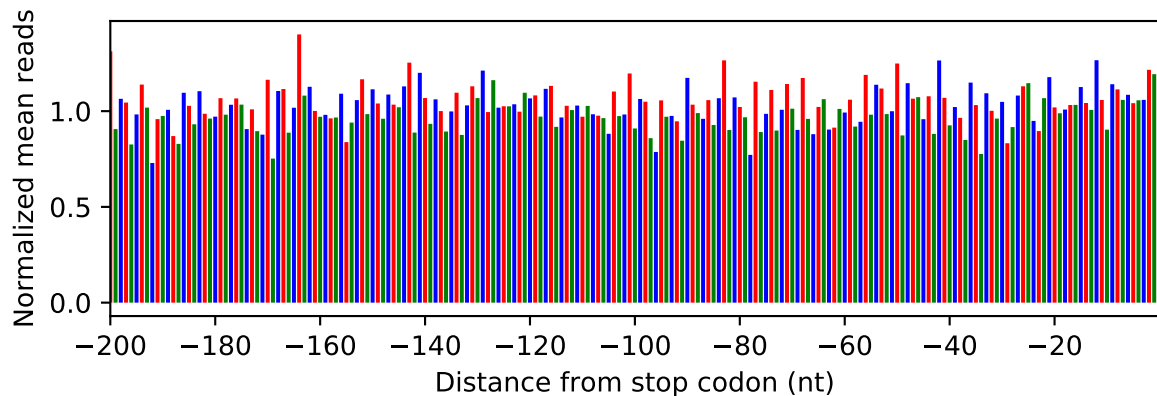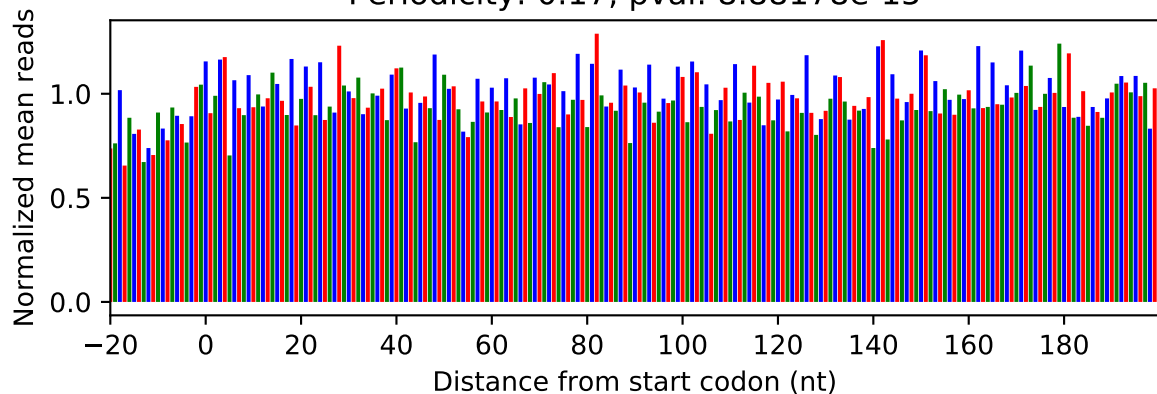**Periodicity: 0.11, pval: 4.23338e-10**

21 nt reads, proportion: 10.45%
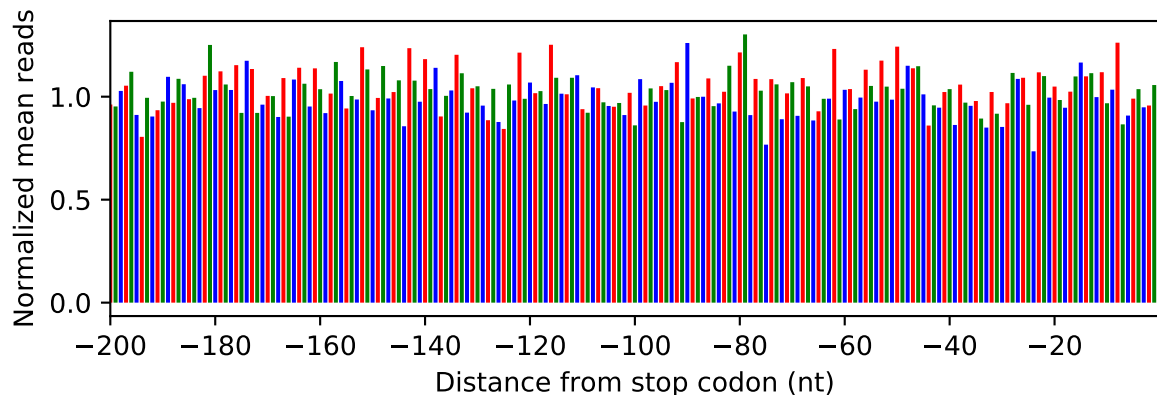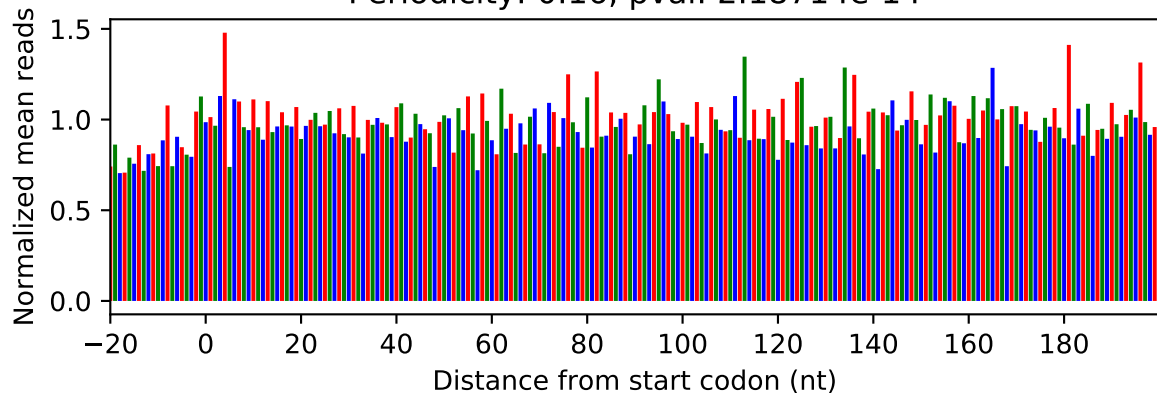Periodicity: 0.2, pval: 4.88498e-15

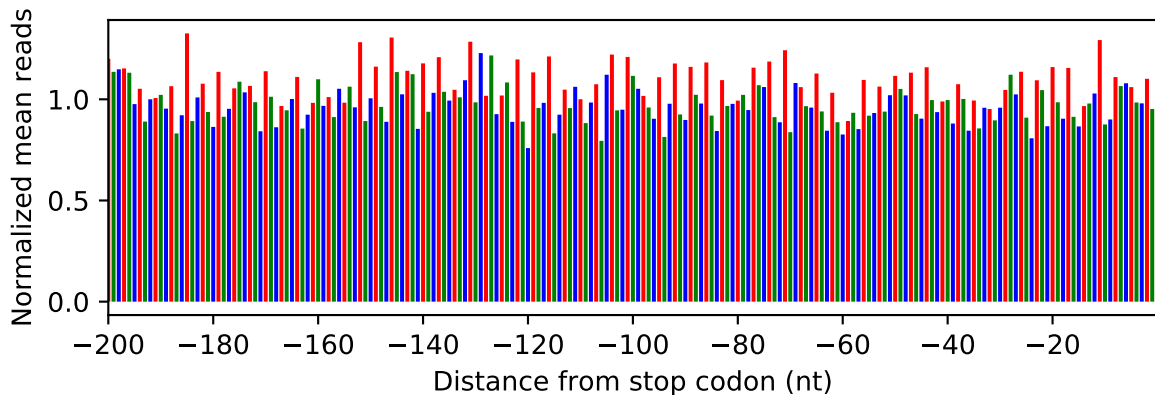22 nt reads, proportion: 10.27%
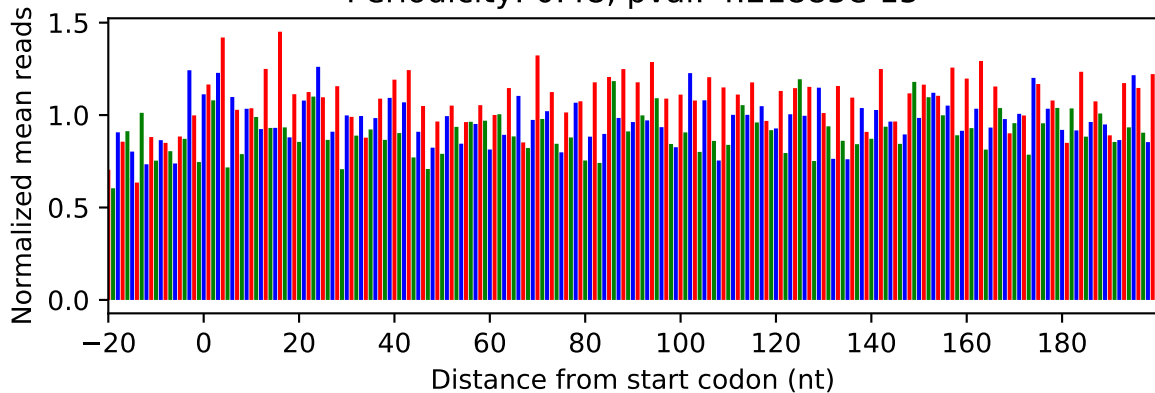Periodicity: 0.49, pval: 4.88498e-15

23 nt reads, proportion: 10.18%
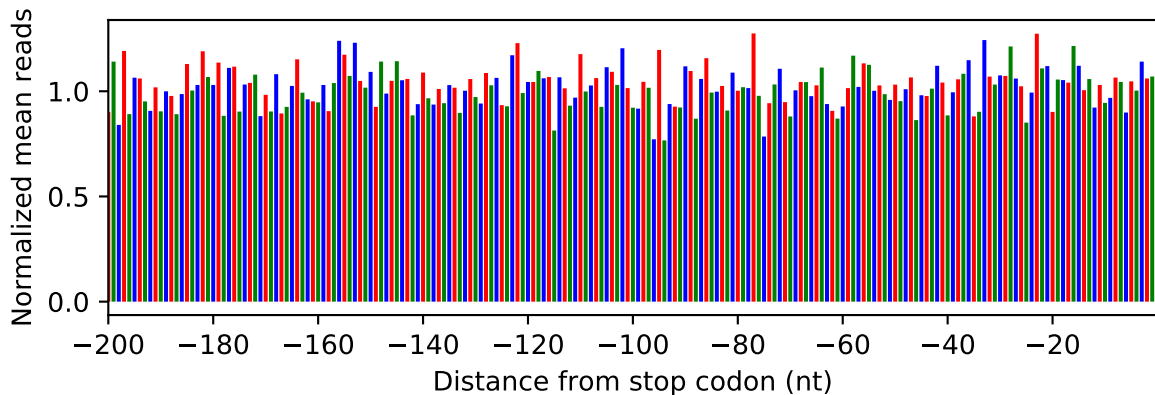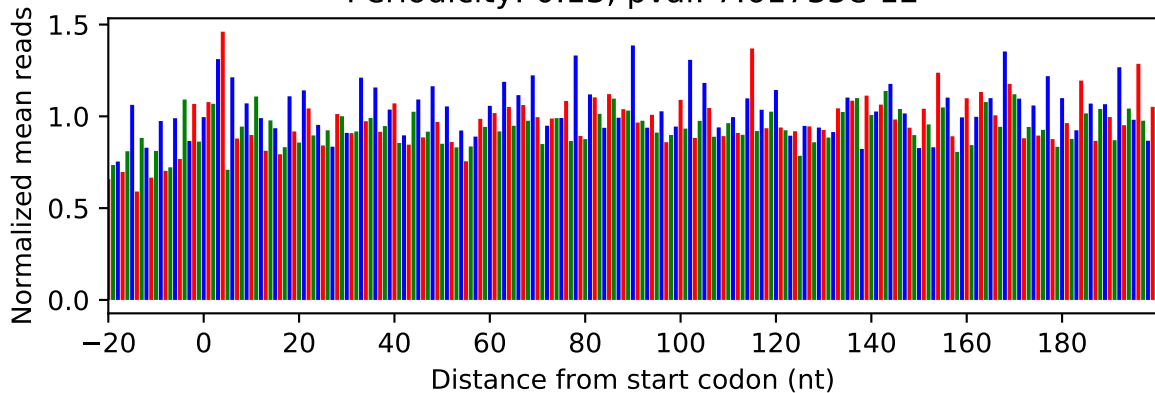**Periodicity: 0.17, pval: 8.88178e-15**

24 nt reads, proportion: 10.19%
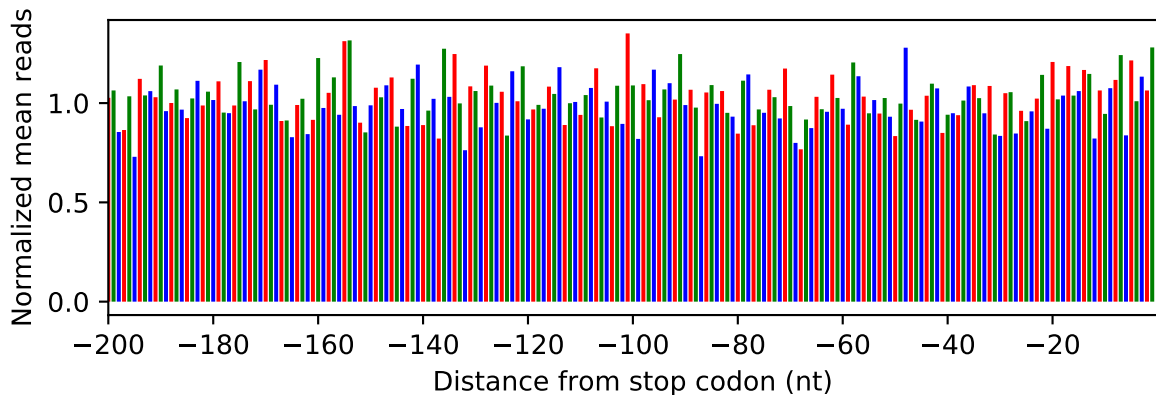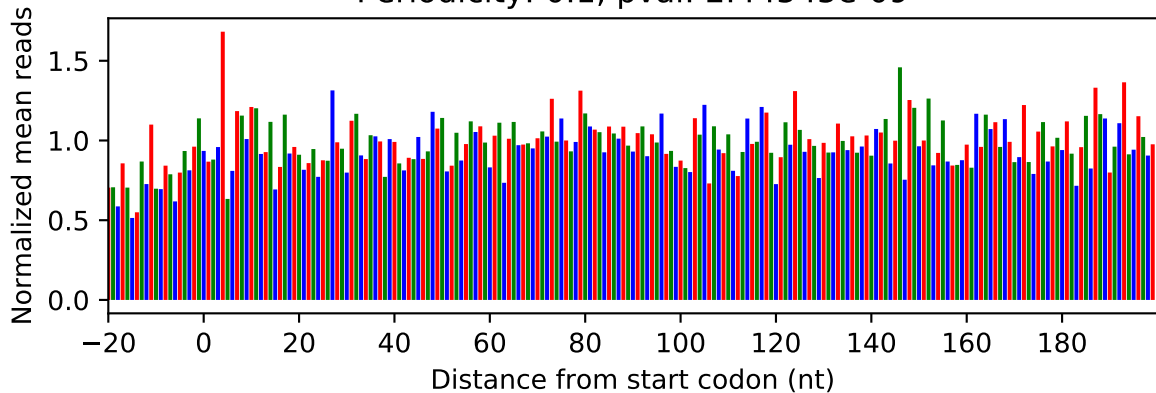Periodicity: 0.16, pval: 2.18714e-14

25 nt reads, proportion: 9.71%
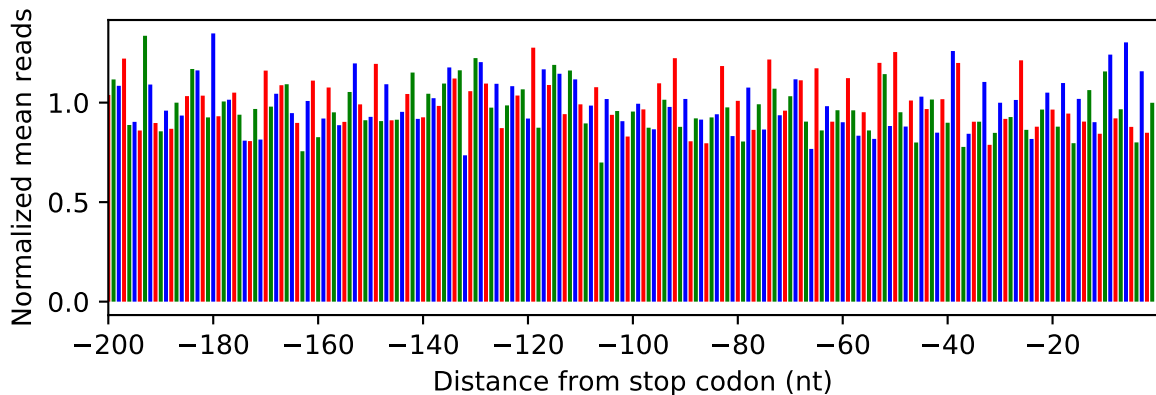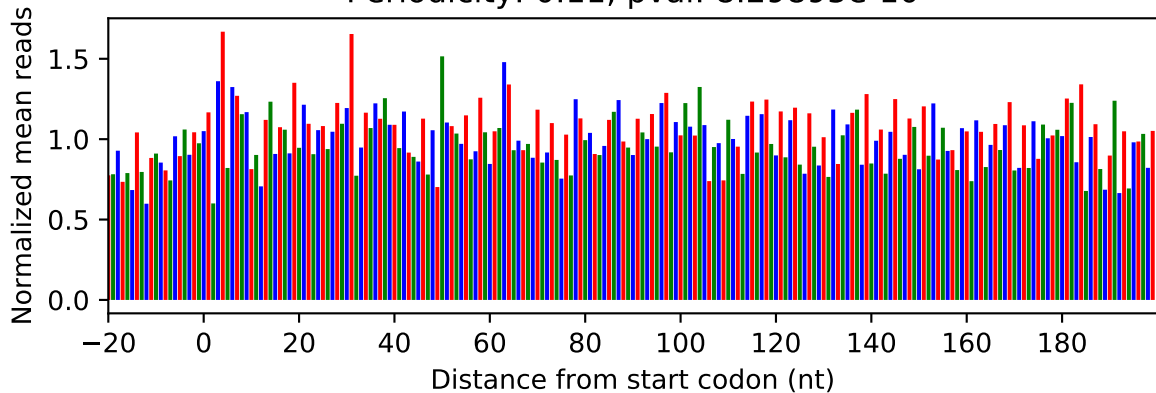Periodicity: 0.48, pval: 4.21885e-15

26 nt reads, proportion: 8.54%
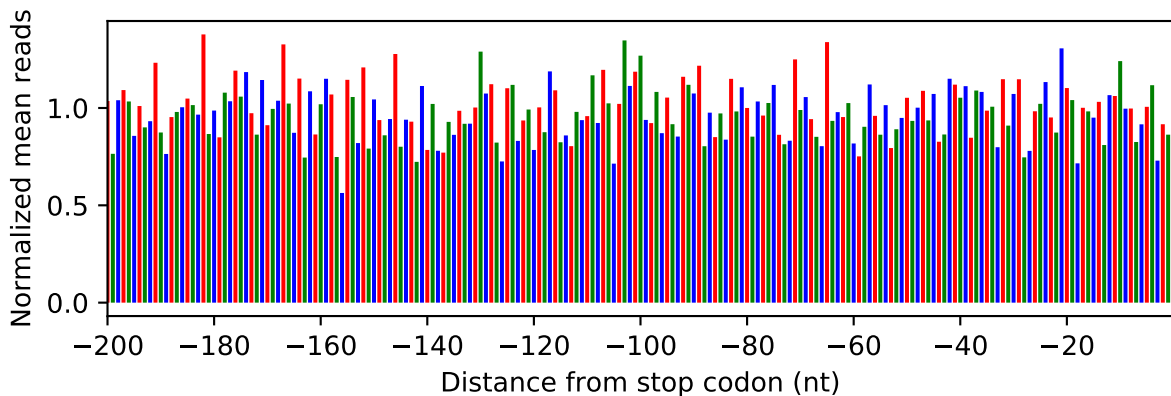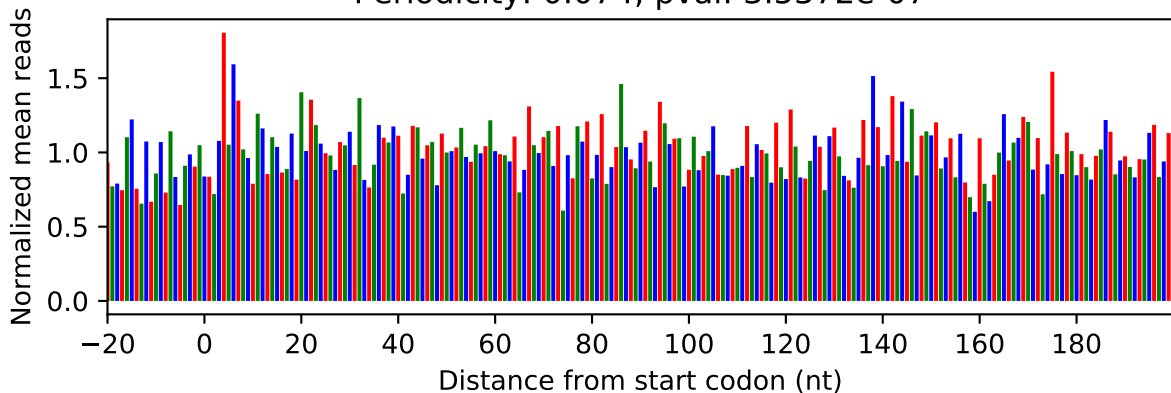Periodicity: 0.13, pval: 7.61735e-12

27 nt reads, proportion: 4.78%
Periodicity: 0.1, pval: 2.44545e-09

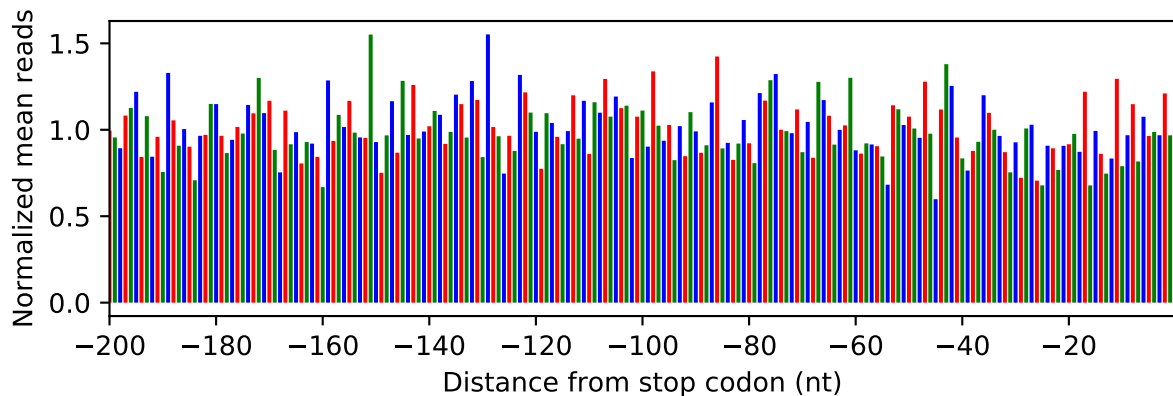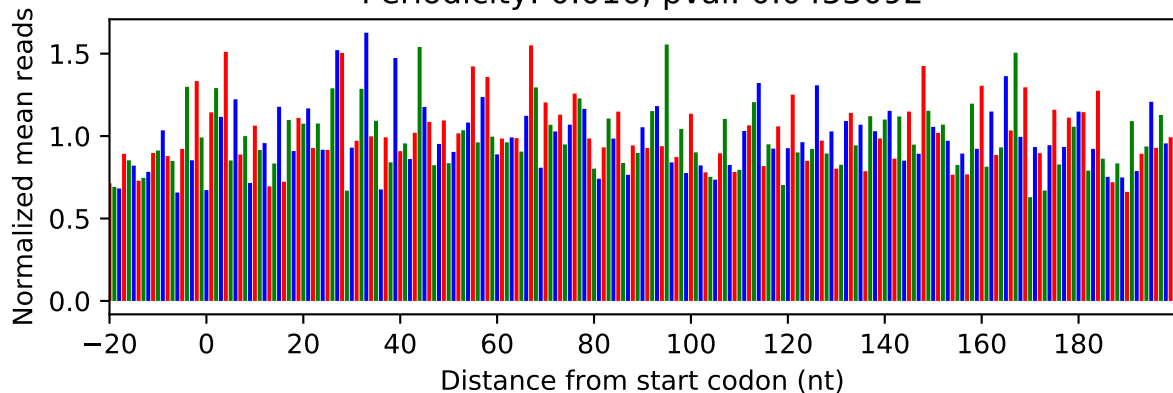**28 nt reads, proportion: 2.51%**
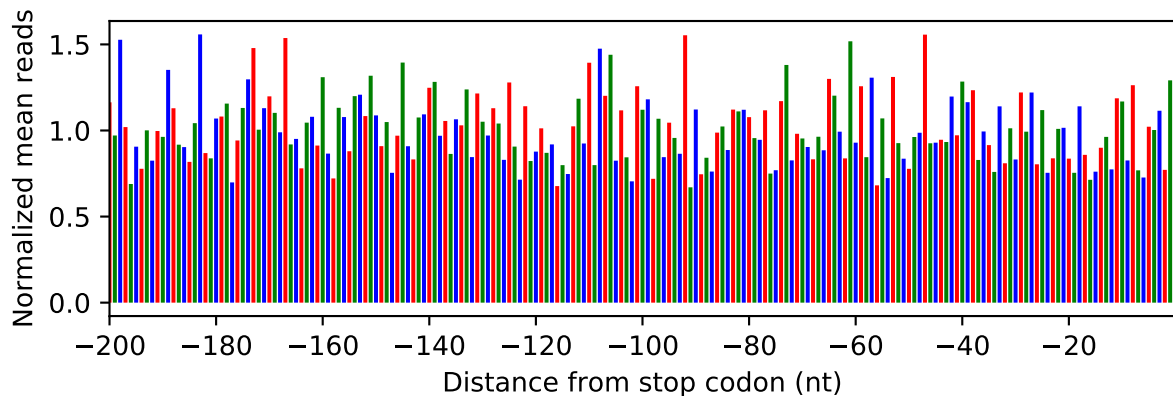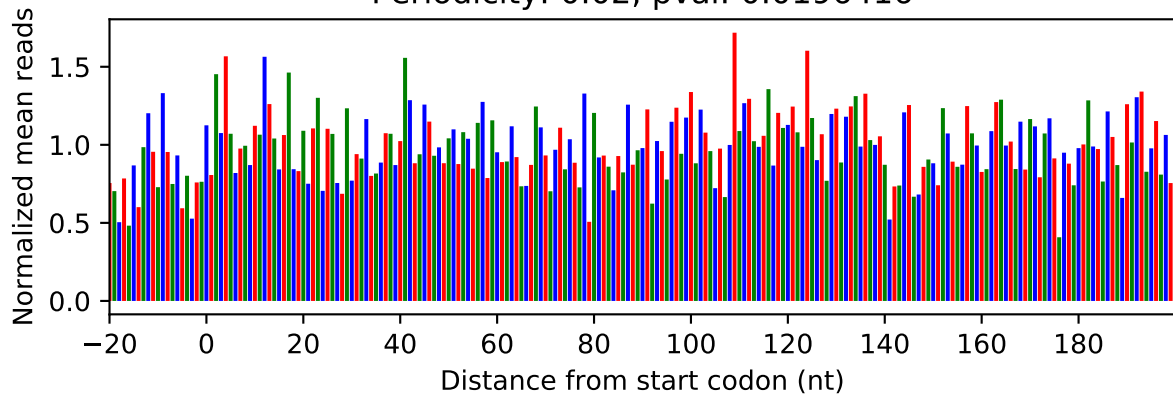**Periodicity: 0.11, pval: 8.29895e-10**

29 nt reads, proportion: 1.58%
Periodicity: 0.074, pval: 3.5372e-07

30 nt reads, proportion: 1.39%
Periodicity: 0.016, pval: 0.0453092

31 nt reads, proportion: 0.91%
Periodicity: 0.02, pval: 0.0196416

32 nt reads, proportion: 0.51%
Periodicity: 0.019, pval: 0.0214183