16 nt reads, proportion: 0.89%
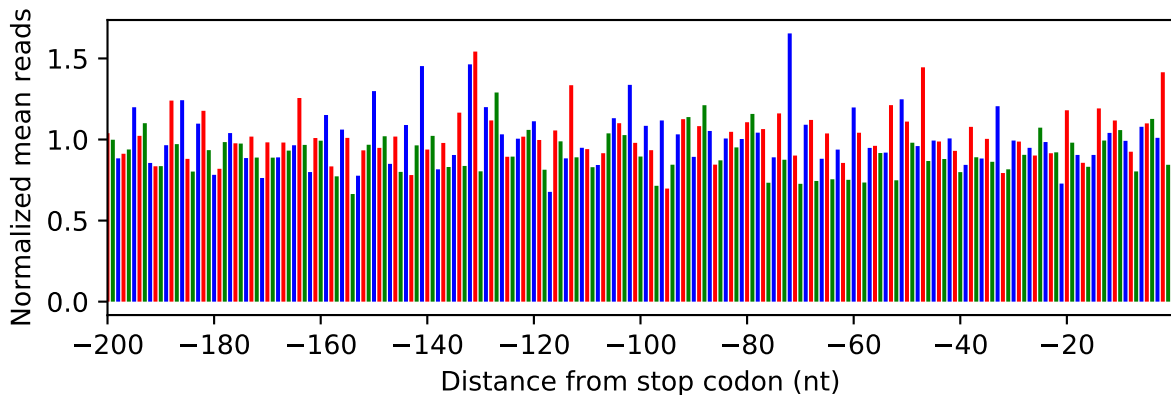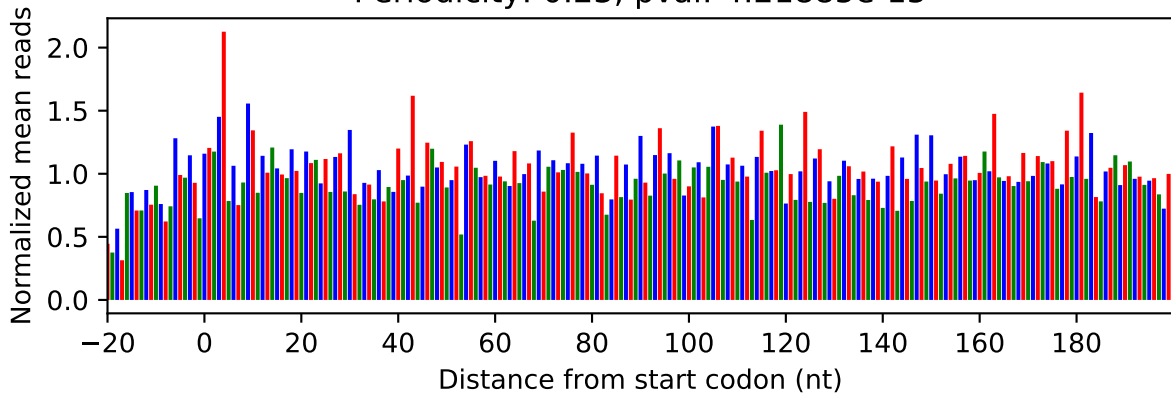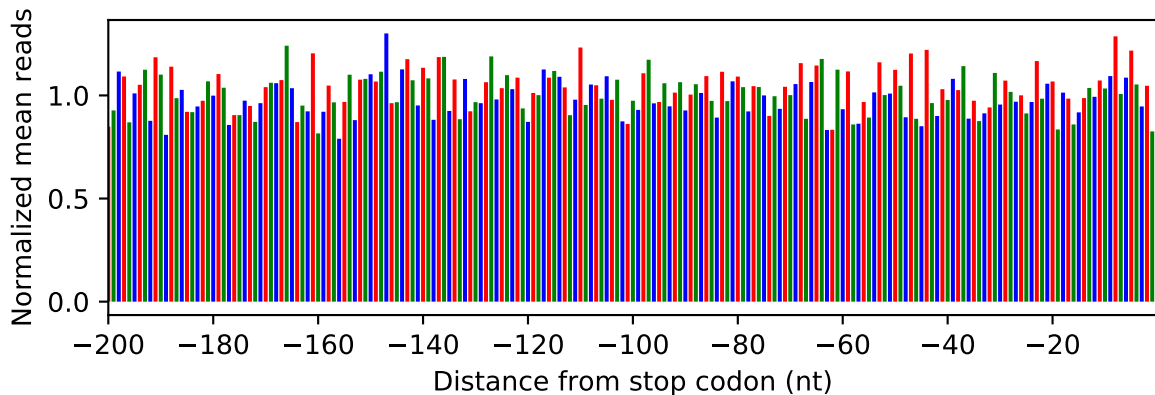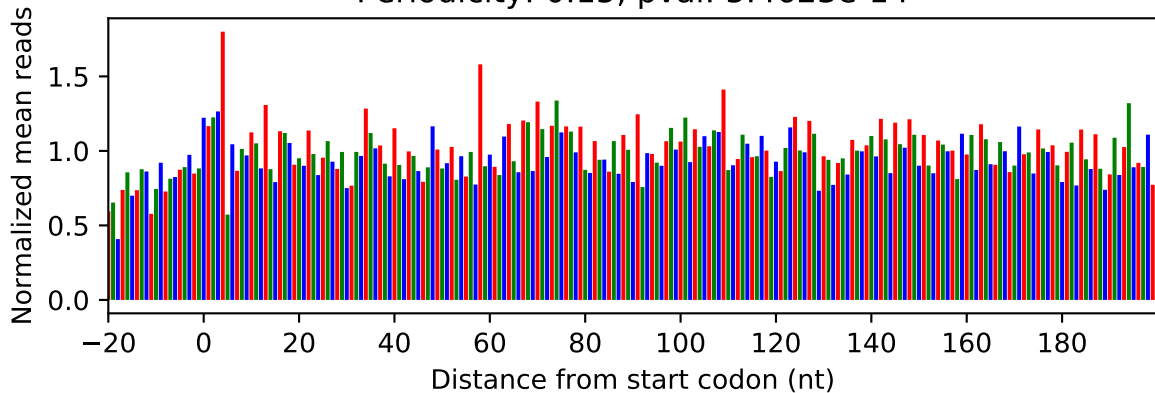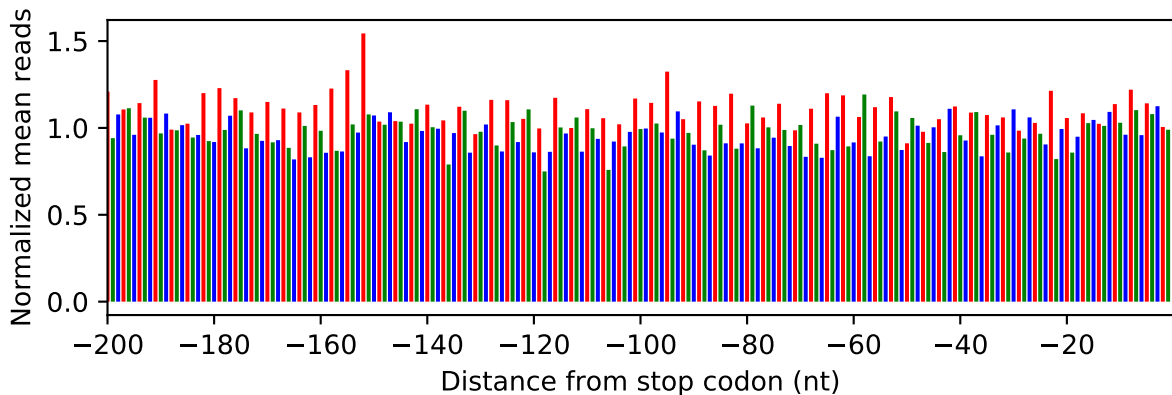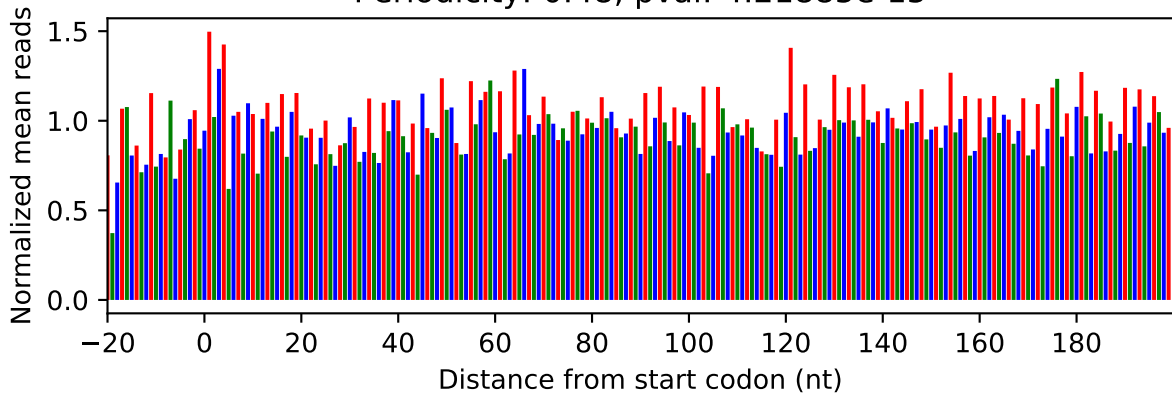Periodicity: 0.35, pval: 4.88498e-15
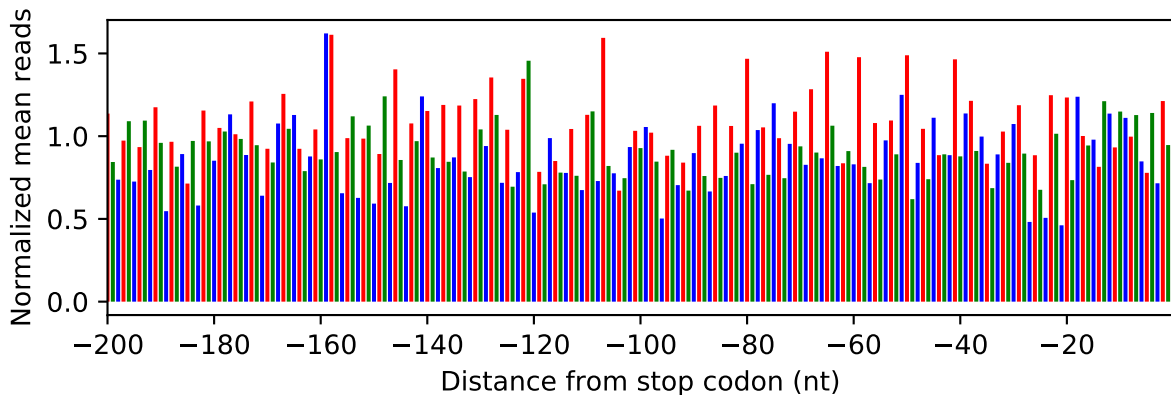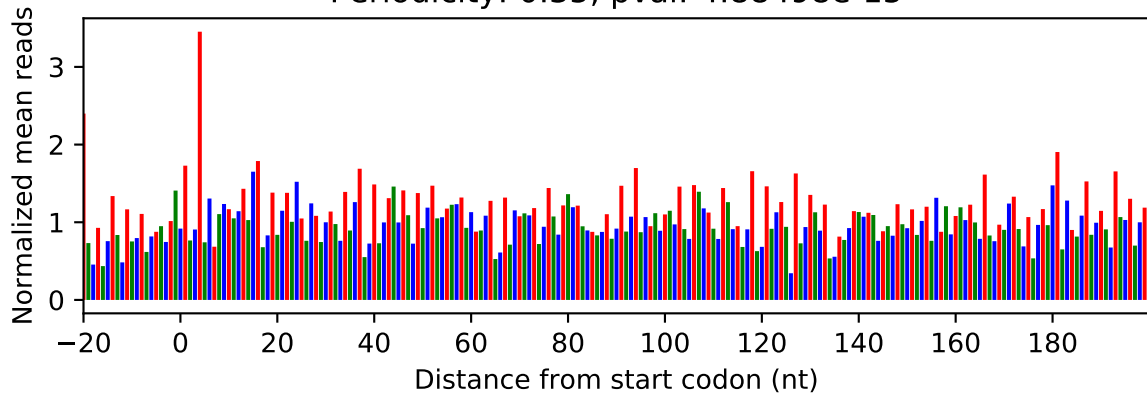
17 nt reads, proportion: 2.14%
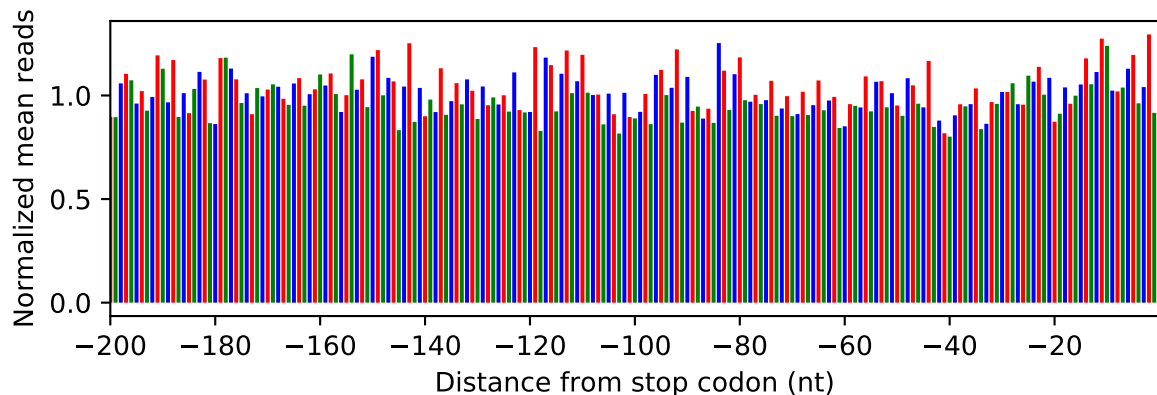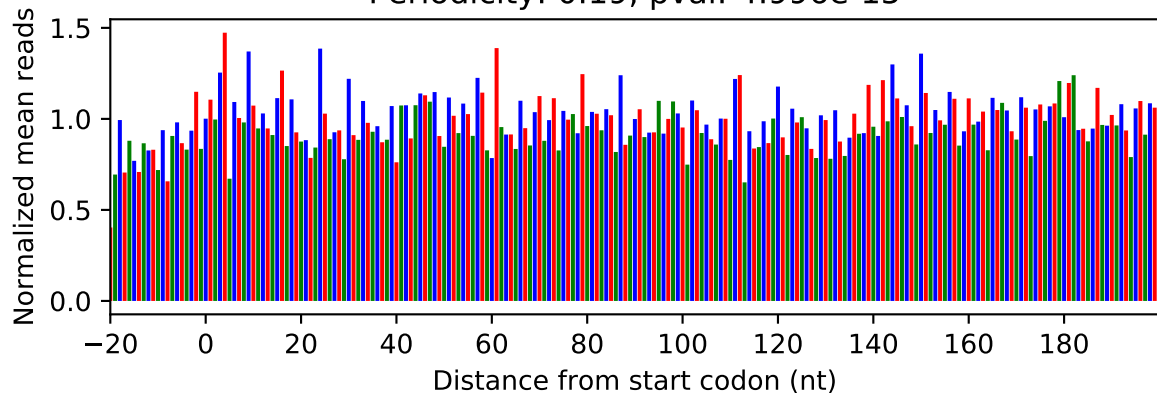Periodicity: 0.23, pval: 4.21885e-15

18 nt reads, proportion: 5.51%
Periodicity: 0.15, pval: 5.4623e-14

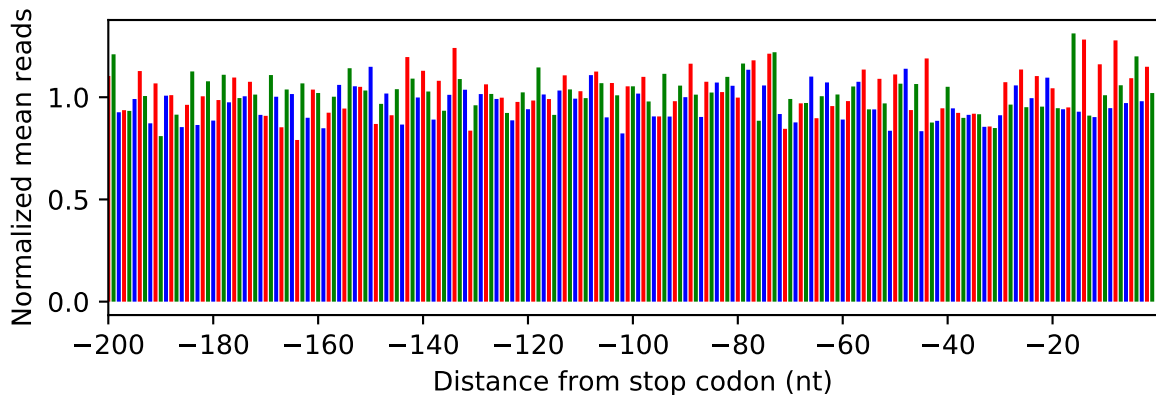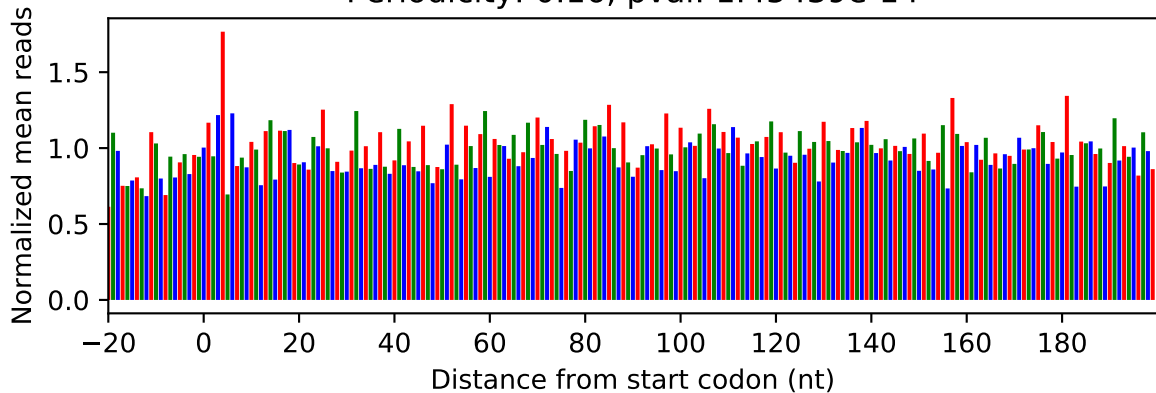**19 nt reads, proportion: 7.54%**
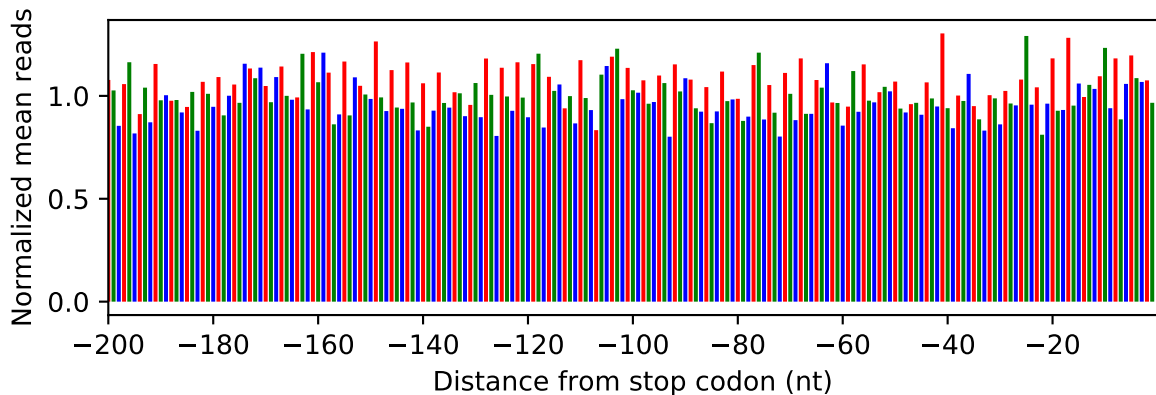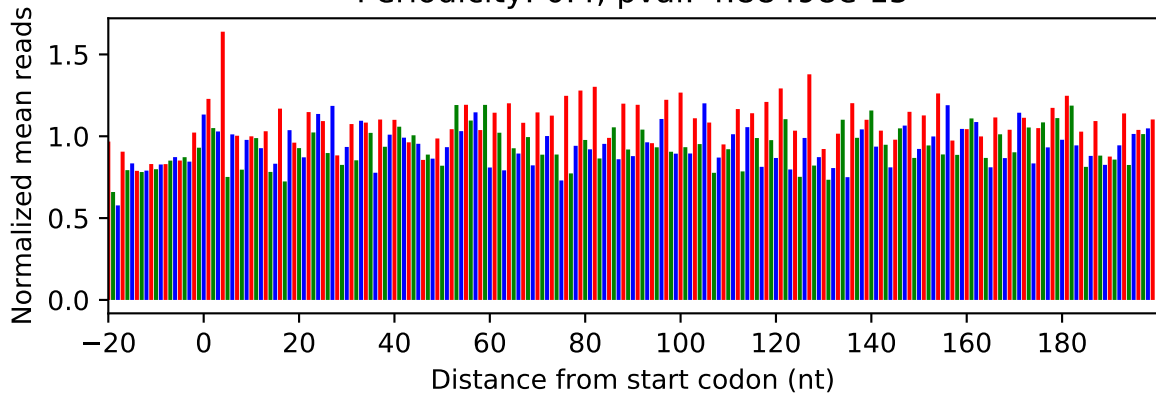**Periodicity: 0.48, pval: 4.21885e-15**

20 nt reads, proportion: 8.07%
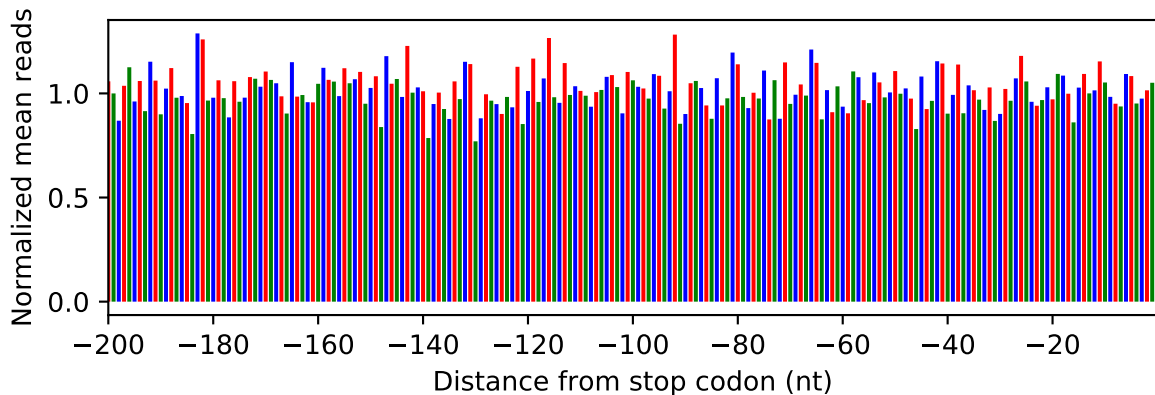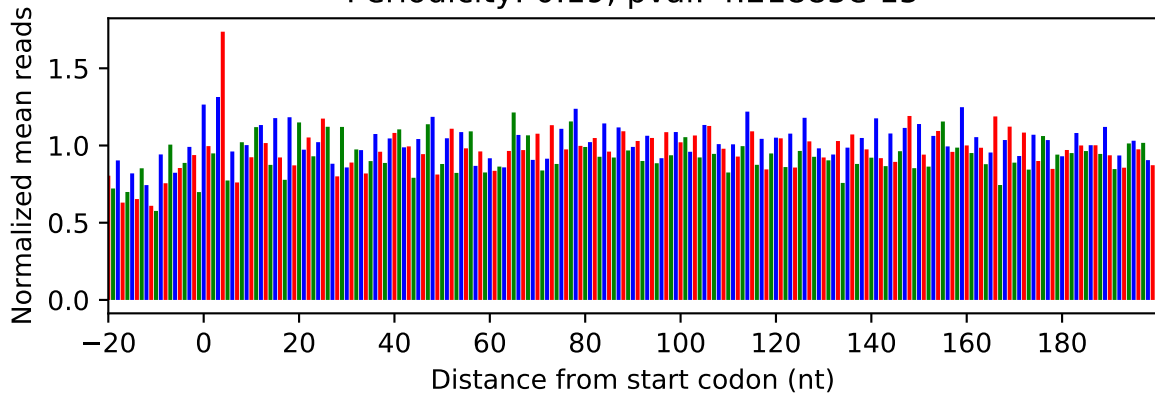Periodicity: 0.19, pval: 4.996e-15

21 nt reads, proportion: 8.20%
Periodicity: 0.16, pval: 1.45439e-14

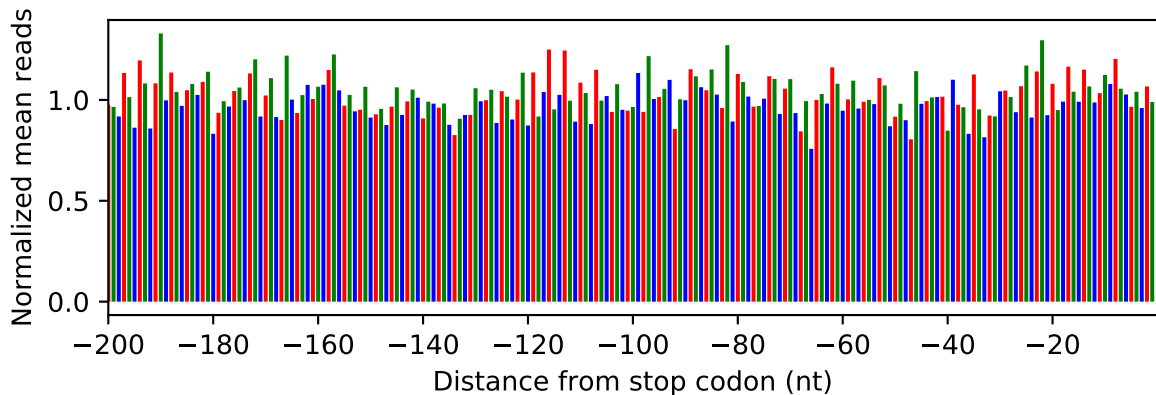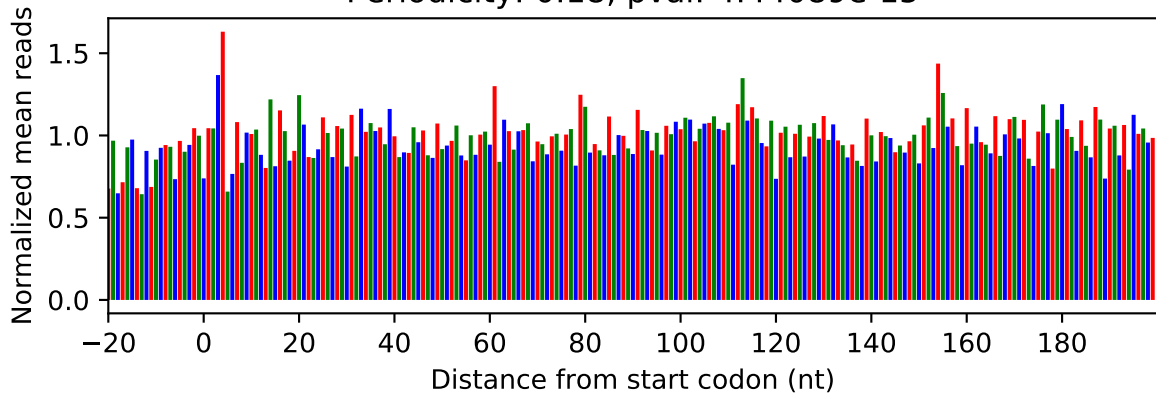**22 nt reads, proportion: 8.18%**
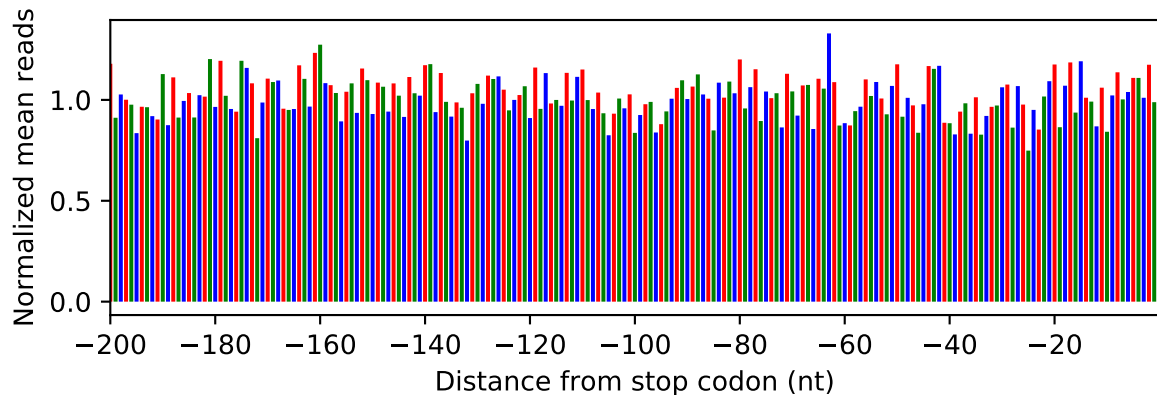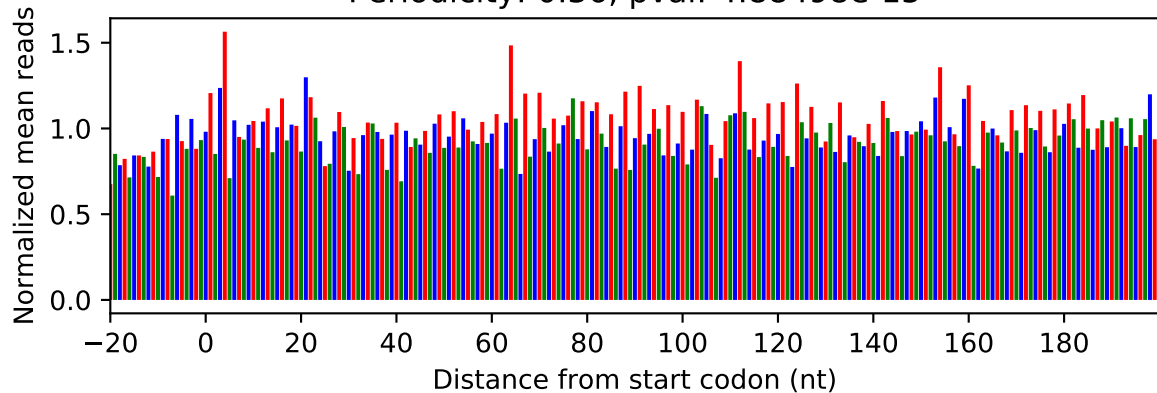**Periodicity: 0.4, pval: 4.88498e-15**

23 nt reads, proportion: 8.18%
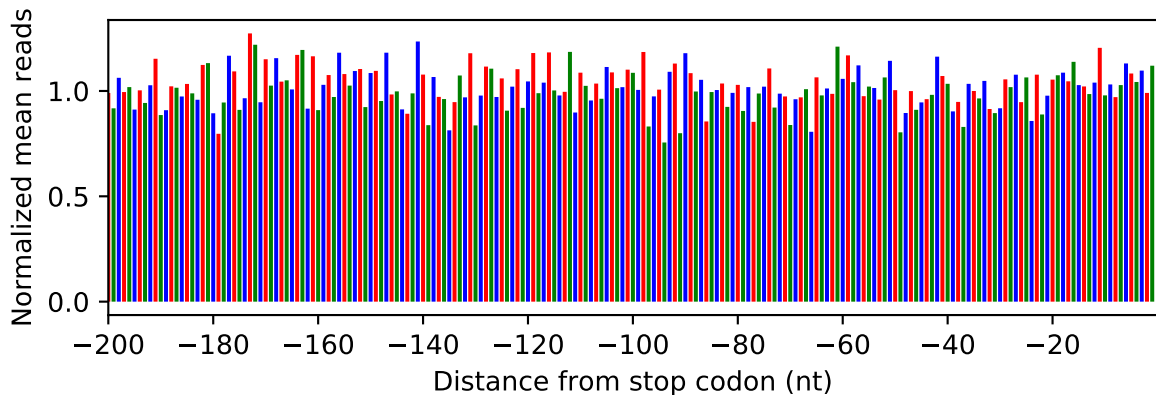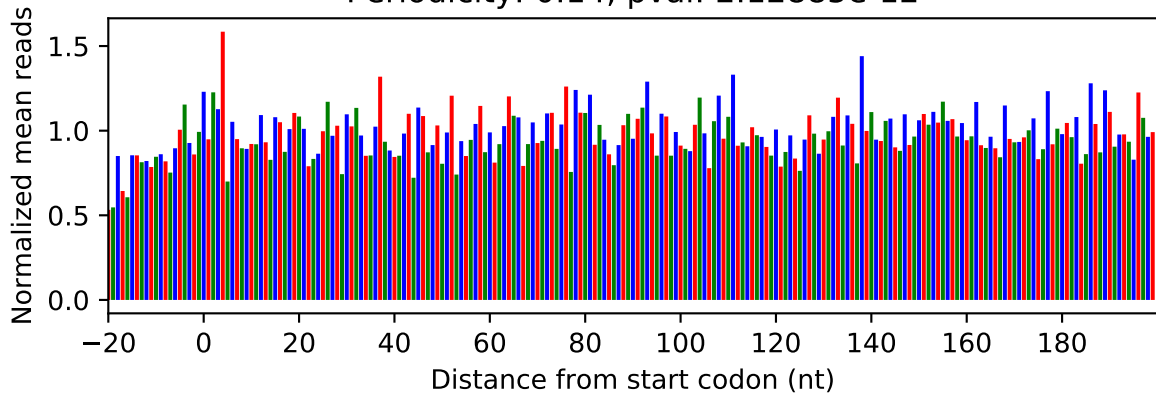Periodicity: 0.19, pval: 4.21885e-15

24 nt reads, proportion: 8.41%
Periodicity: 0.18, pval: 4.44089e-15

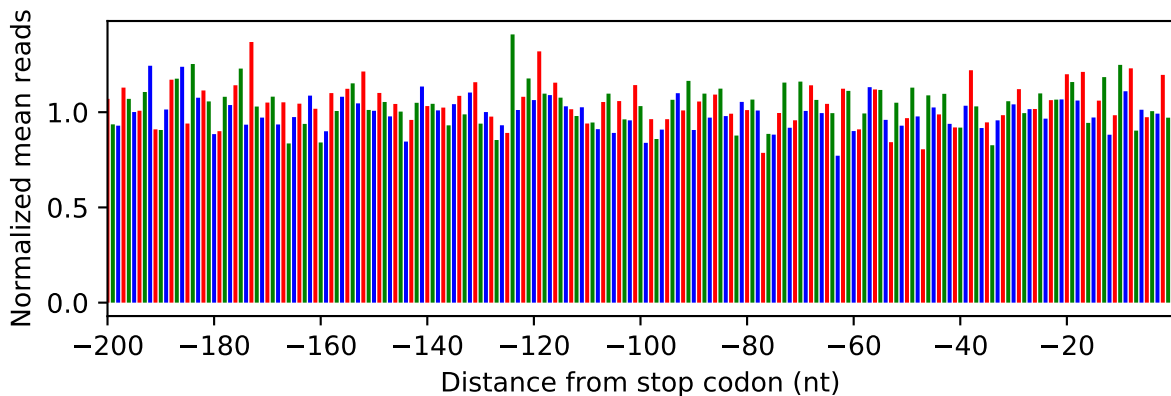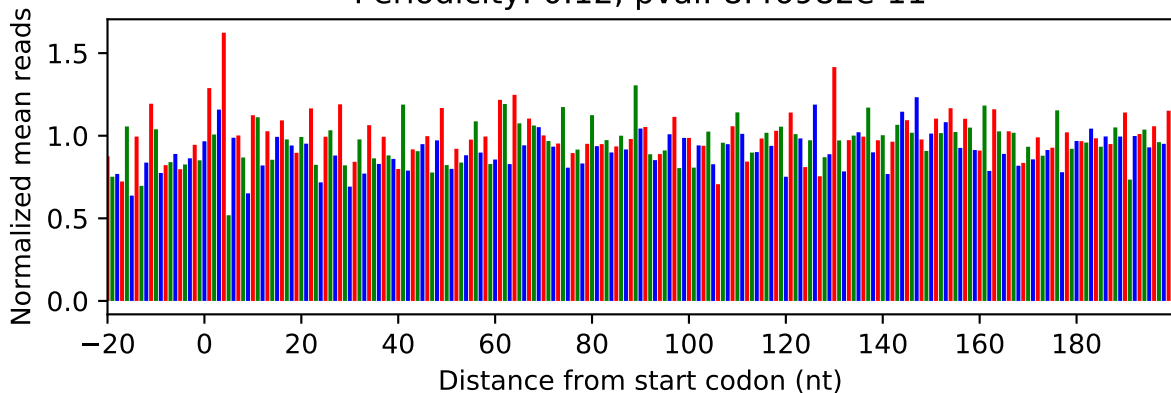**25 nt reads, proportion: 7.93%**
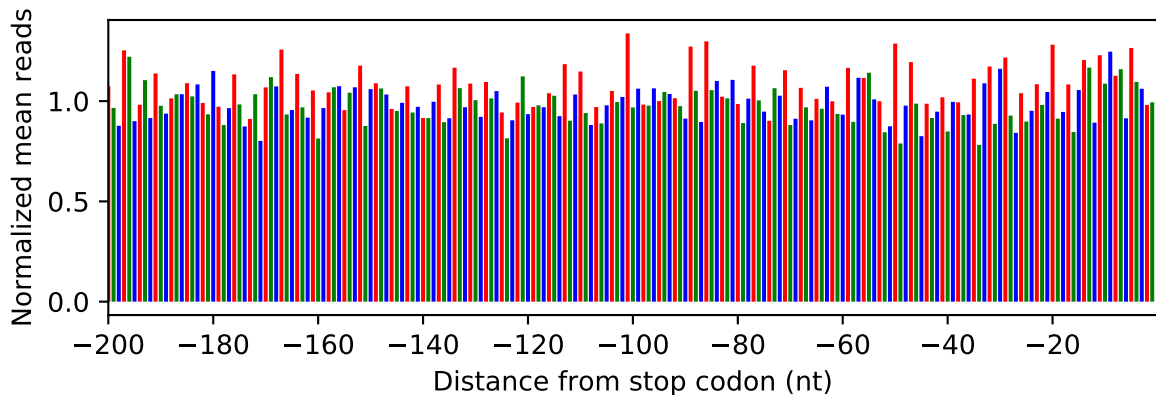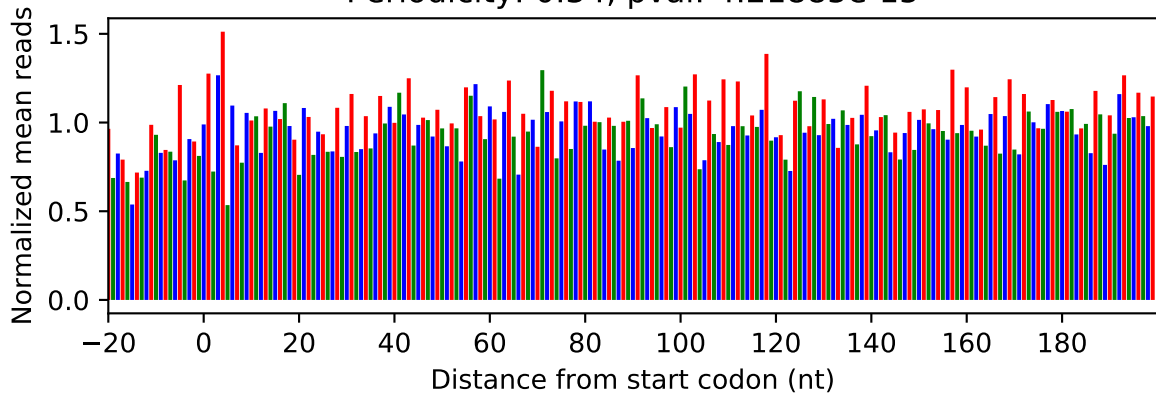**Periodicity: 0.36, pval: 4.88498e-15**

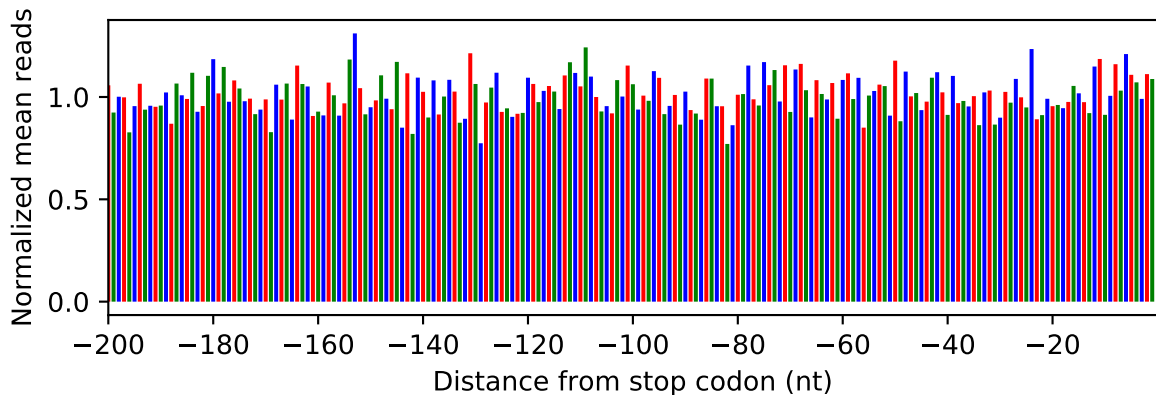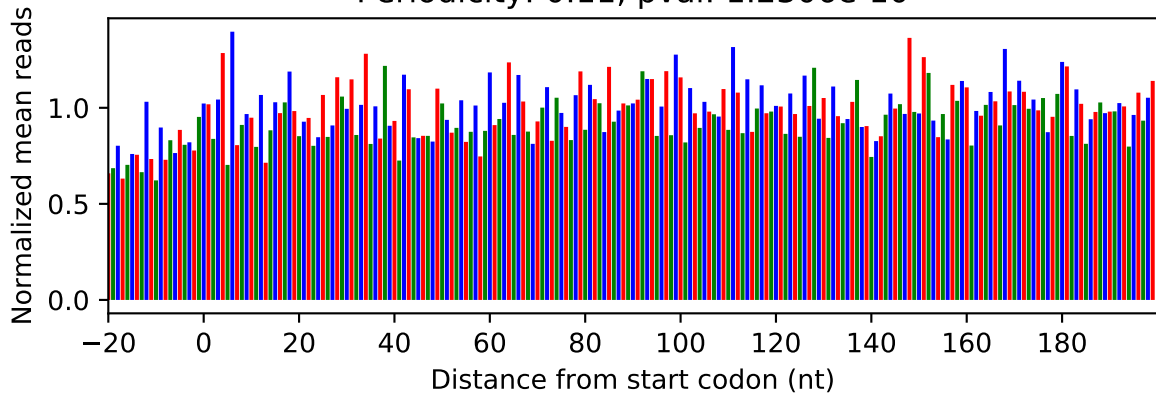26 nt reads, proportion: 7.75%
Periodicity: 0.14, pval: 2.12885e-12

27 nt reads, proportion: 7.42%
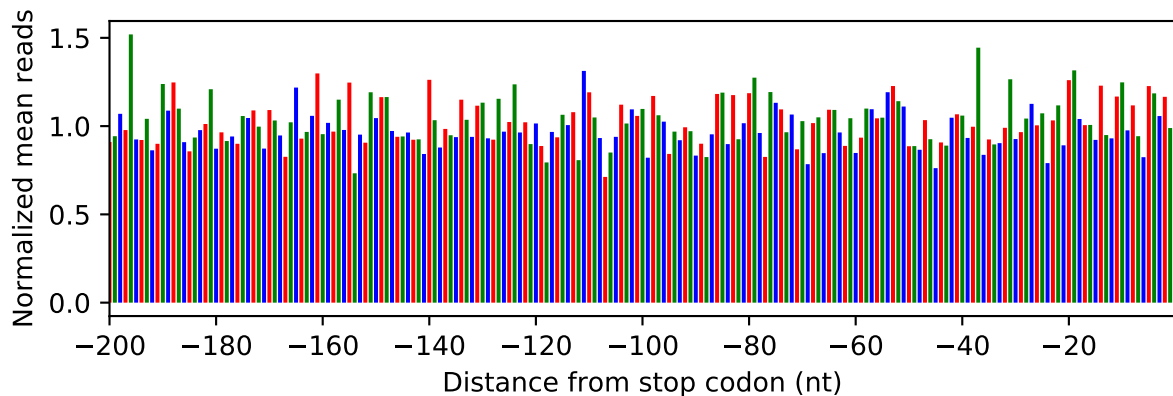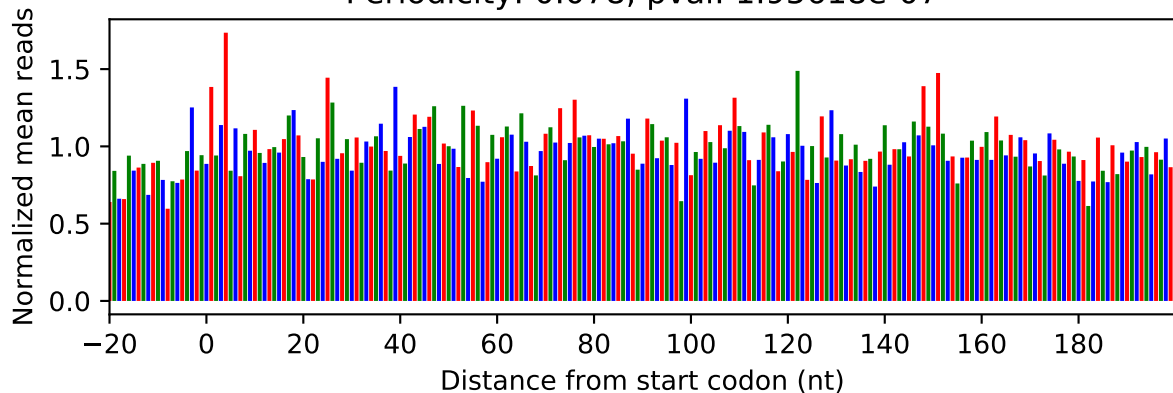**Periodicity: 0.12, pval: 8.46982e-11**

28 nt reads, proportion: 7.42%
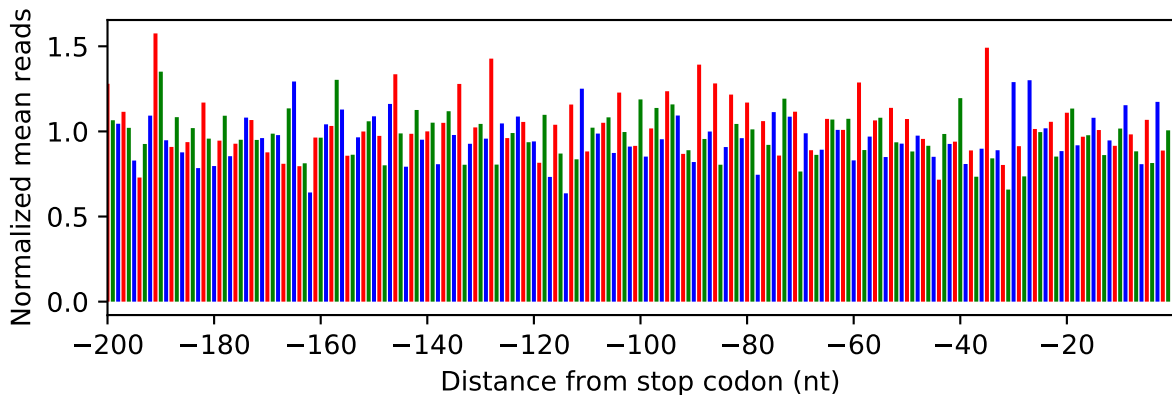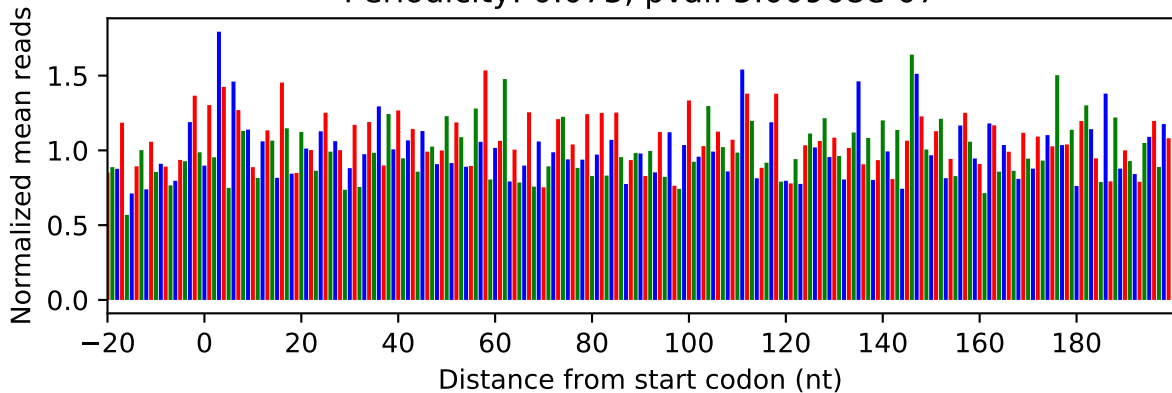Periodicity: 0.34, pval: 4.21885e-15

29 nt reads, proportion: 5.56%
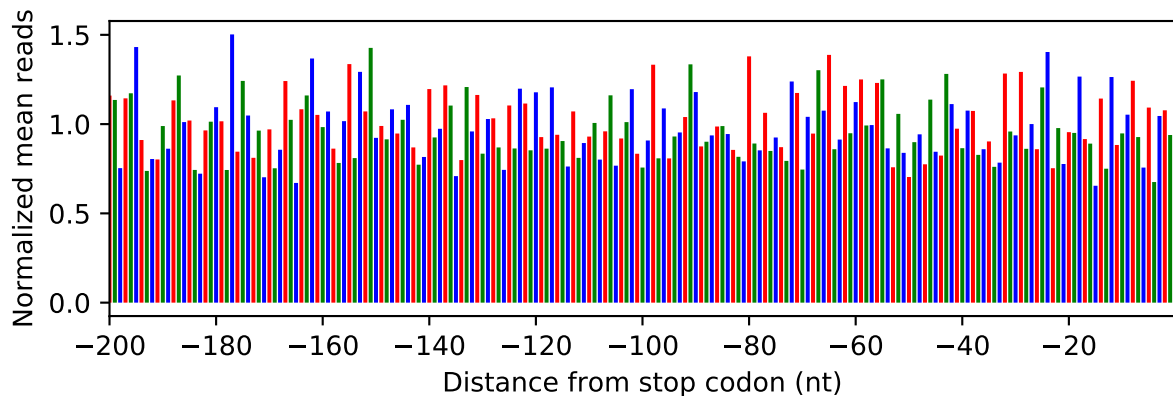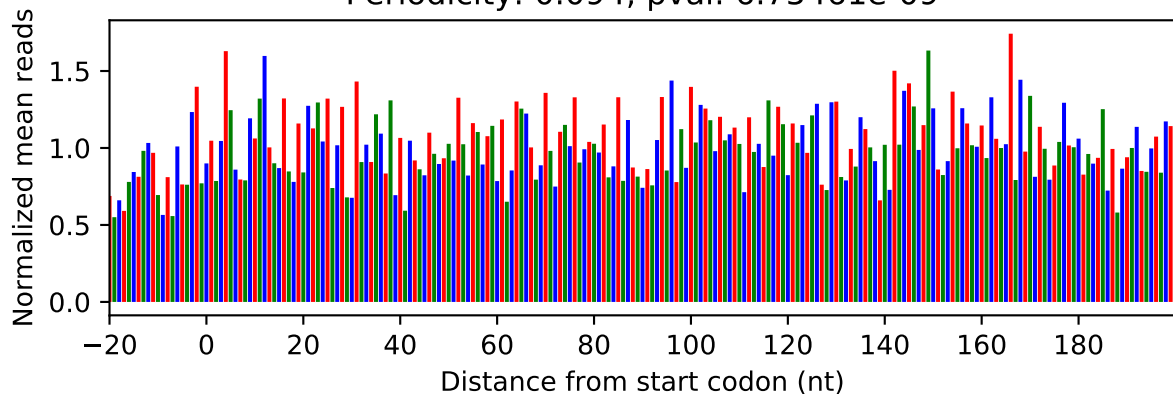Periodicity: 0.11, pval: 1.2306e-10

30 nt reads, proportion: 3.01%
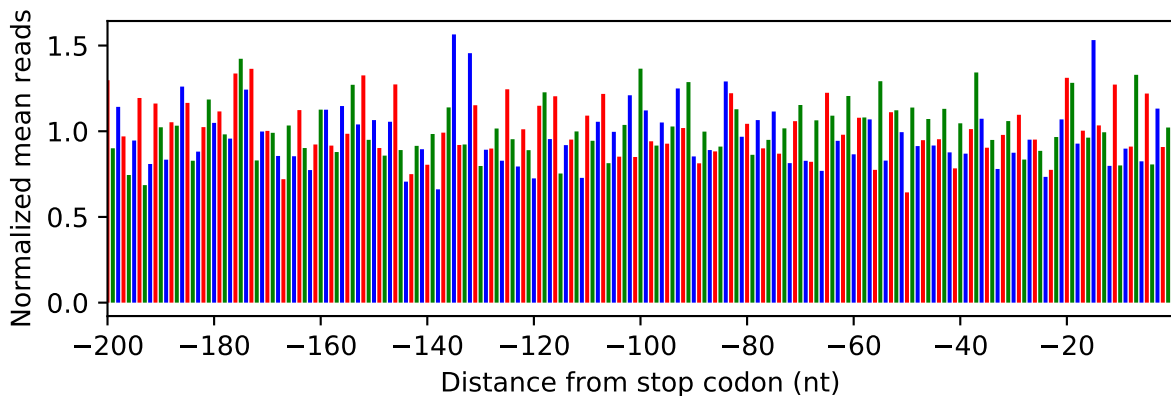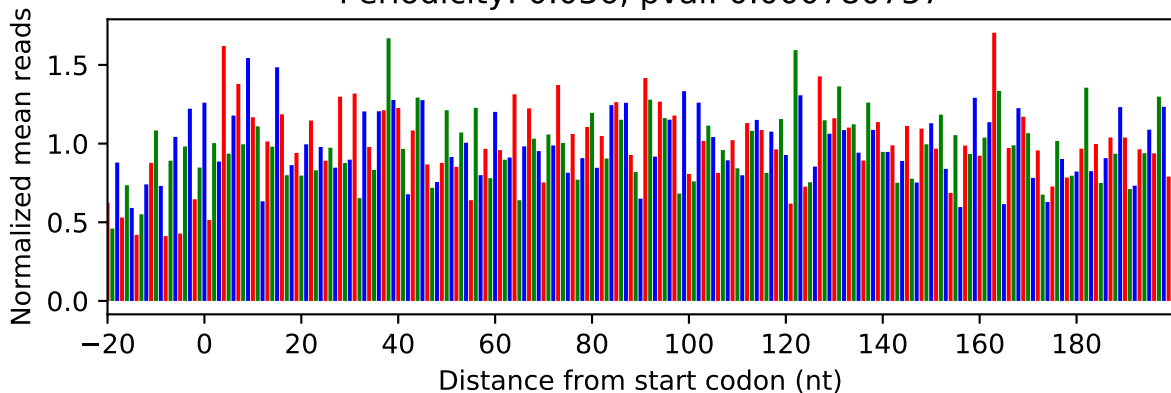Periodicity: 0.078, pval: 1.95618e-07

31 nt reads, proportion: 1.52%
Periodicity: 0.073, pval: 5.00968e-07

32 nt reads, proportion: 1.04%
Periodicity: 0.094, pval: 6.75461e-09

33 nt reads, proportion: 0.76%
Periodicity: 0.036, pval: 0.000780757

34 nt reads, proportion: 0.47%
Periodicity: 0.0099, pval: 0.138969