20 nt reads, proportion: 0.20%
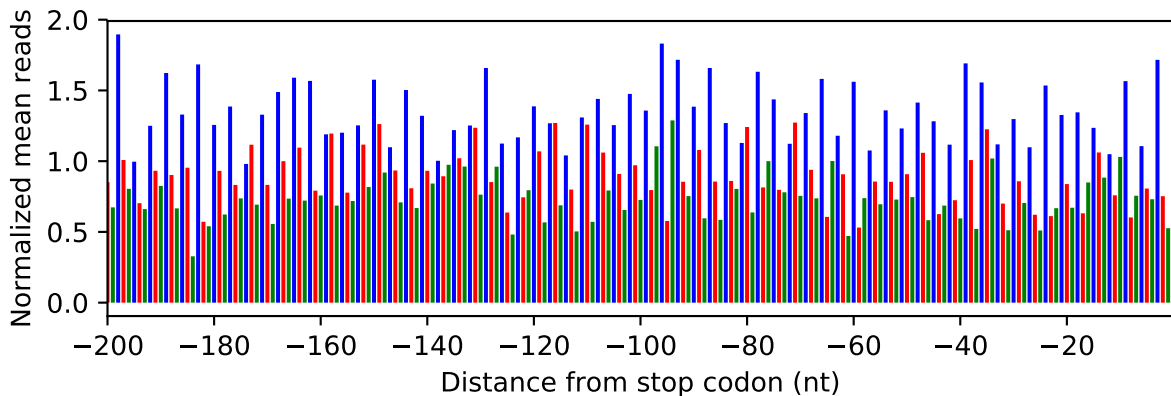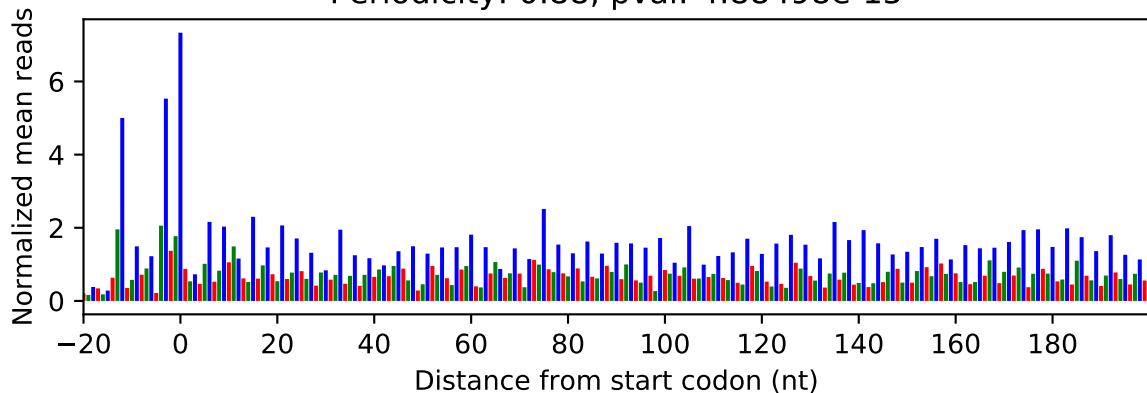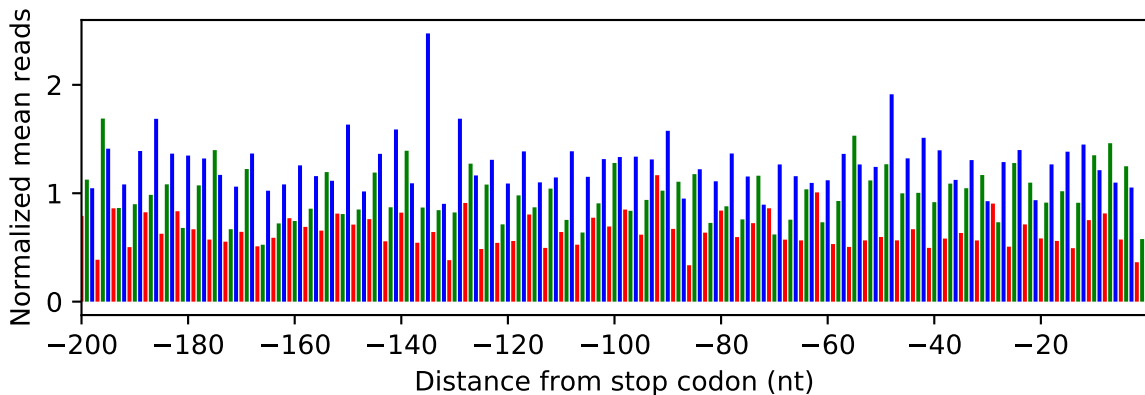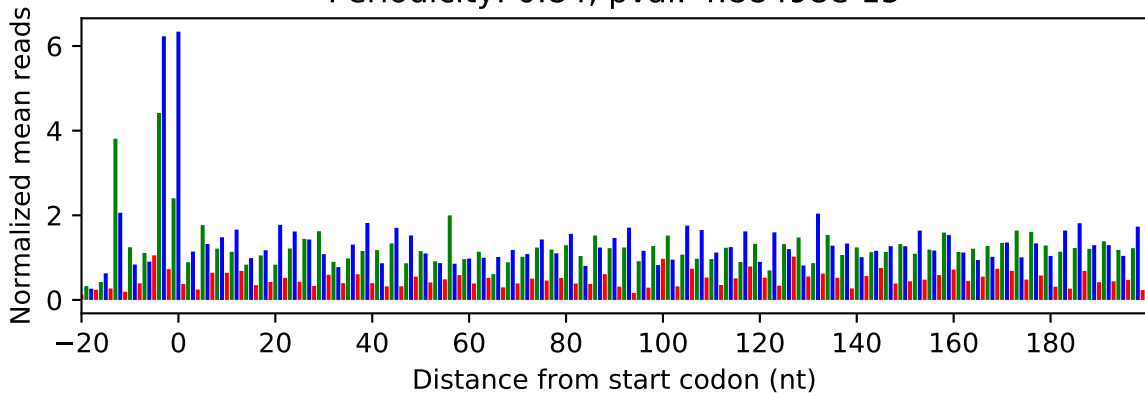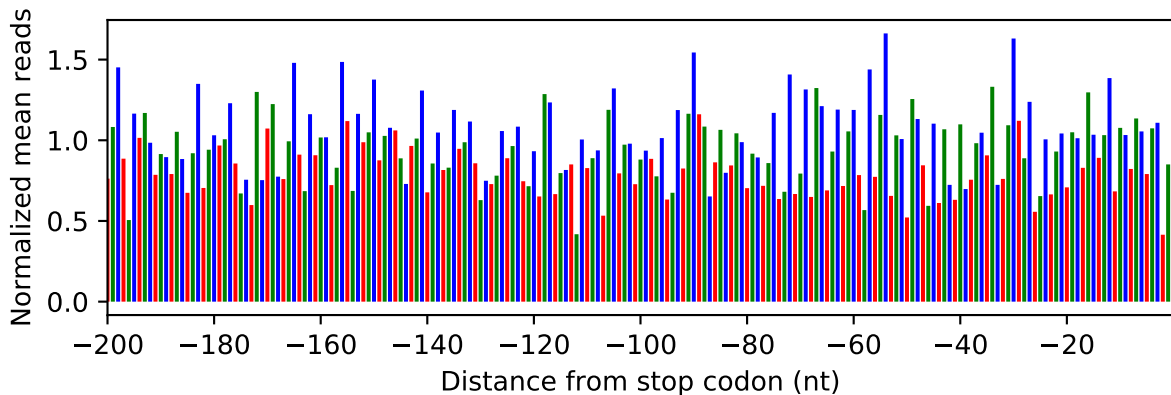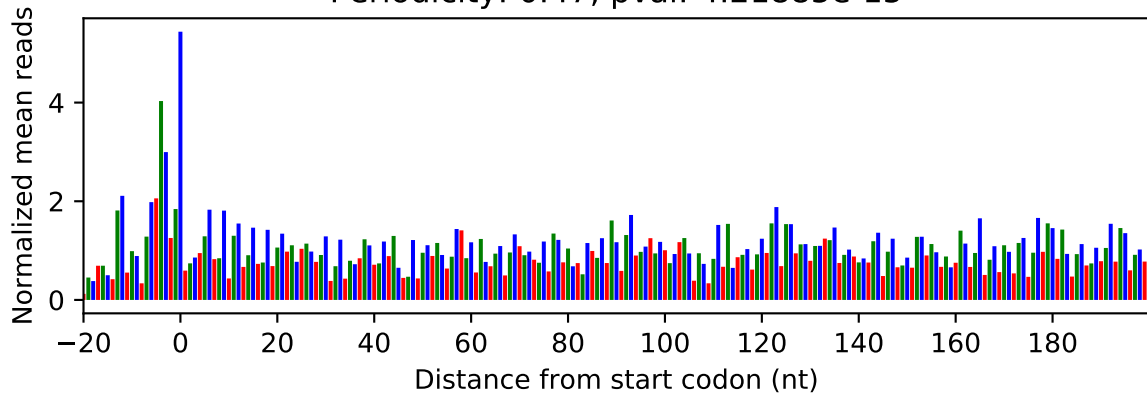**Periodicity: 0.32, pval: 4.88498e-15**
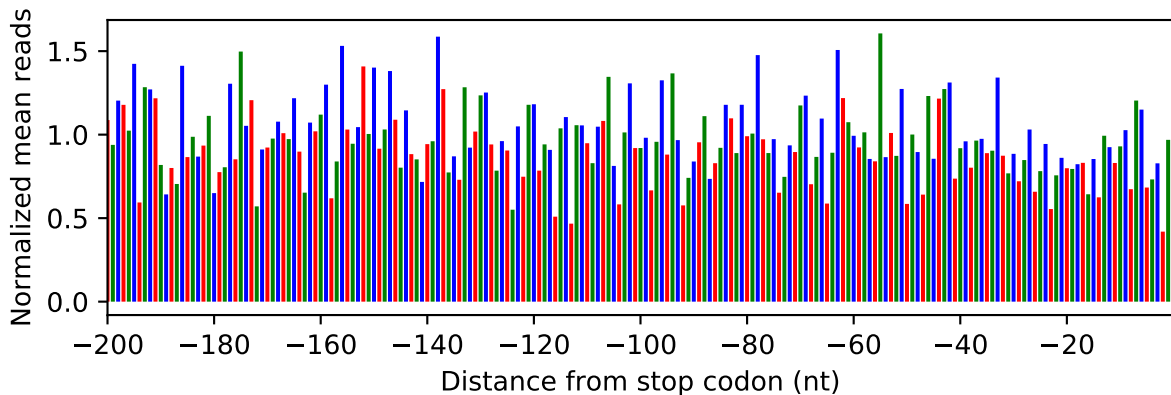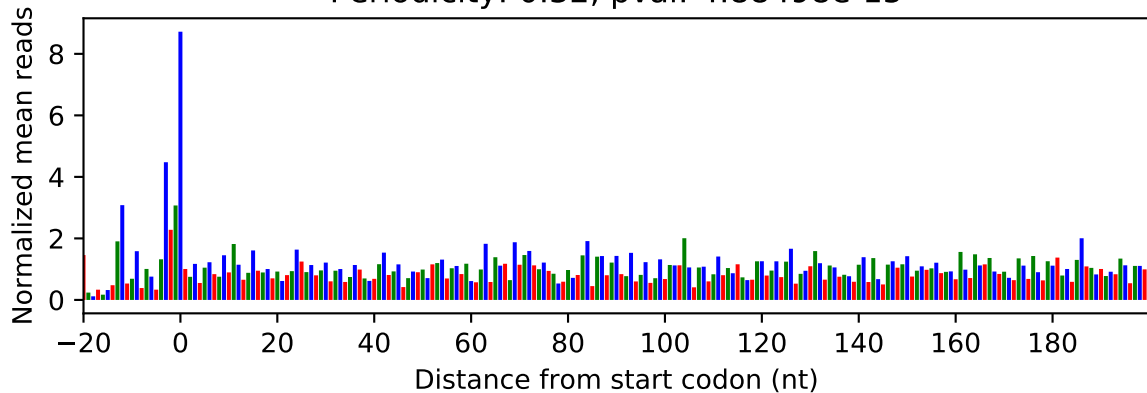
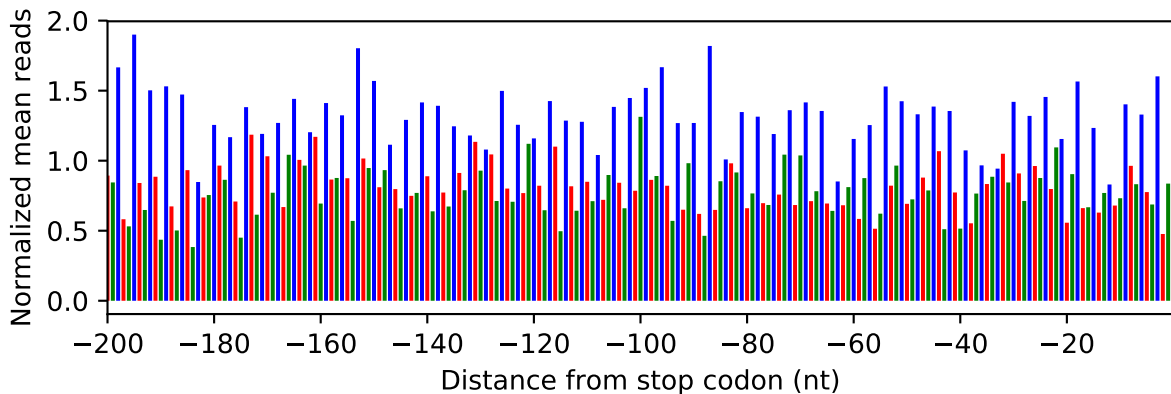21 nt reads, proportion: 0.22%
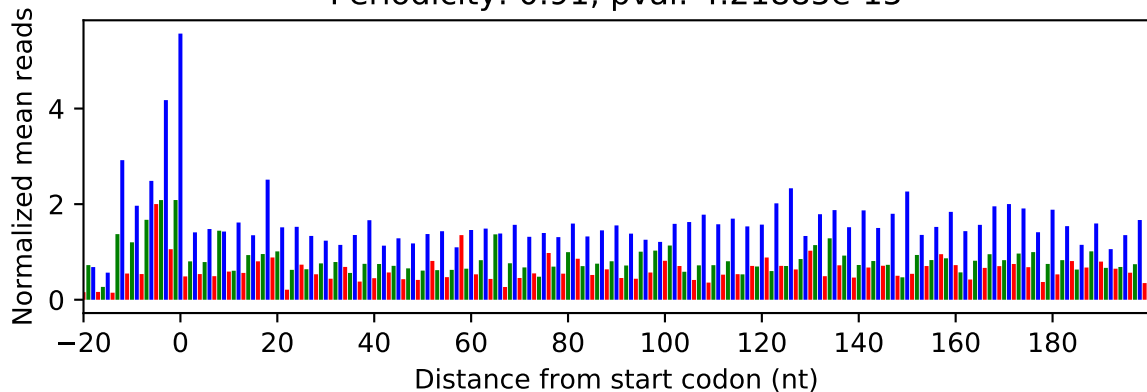Periodicity: 0.88, pval: 4.88498e-15

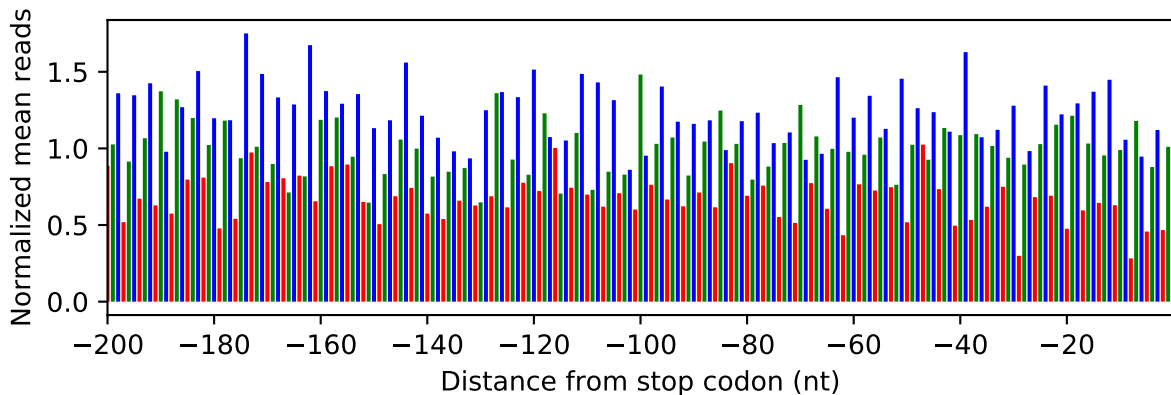22 nt reads, proportion: 0.19%
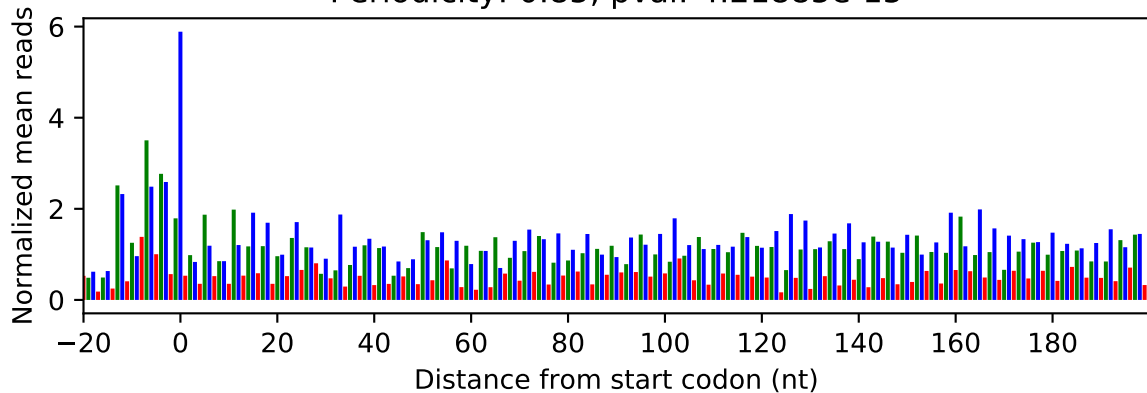Periodicity: 0.84, pval: 4.88498e-15

23 nt reads, proportion: 0.28%
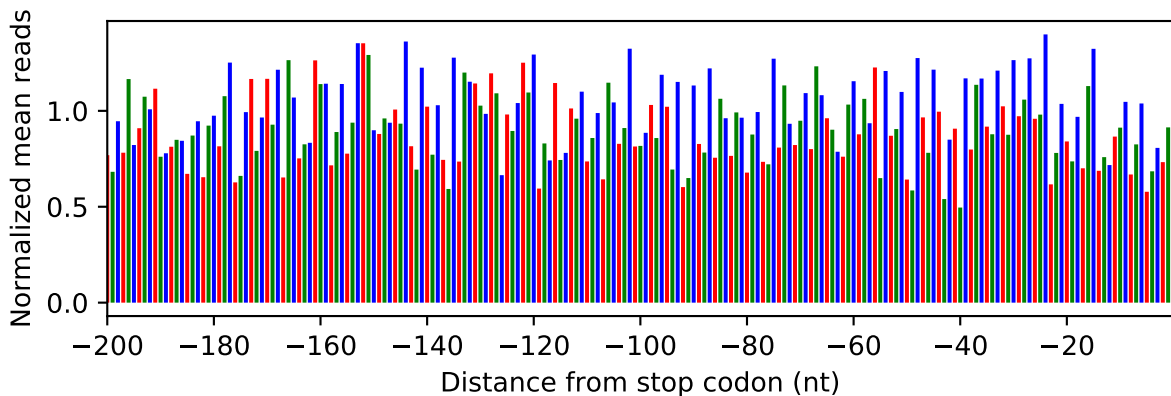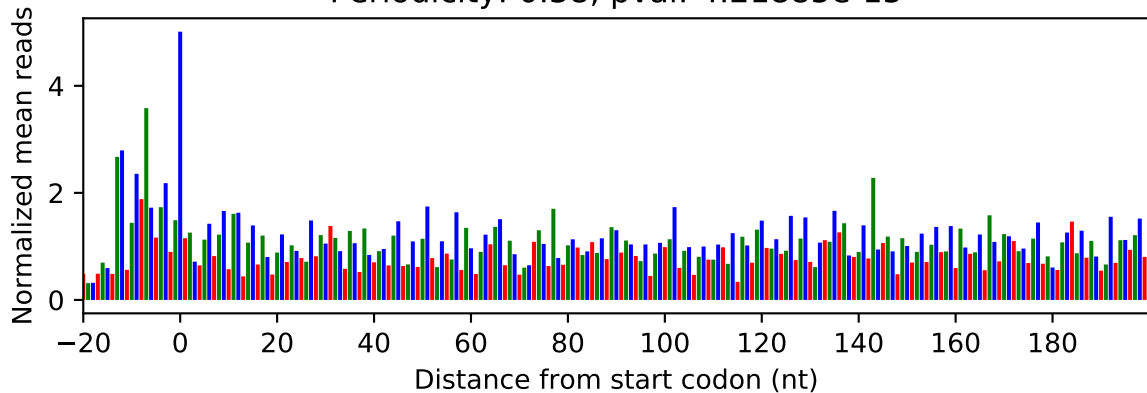**Periodicity: 0.47, pval: 4.21885e-15**

24 nt reads, proportion: 0.23%
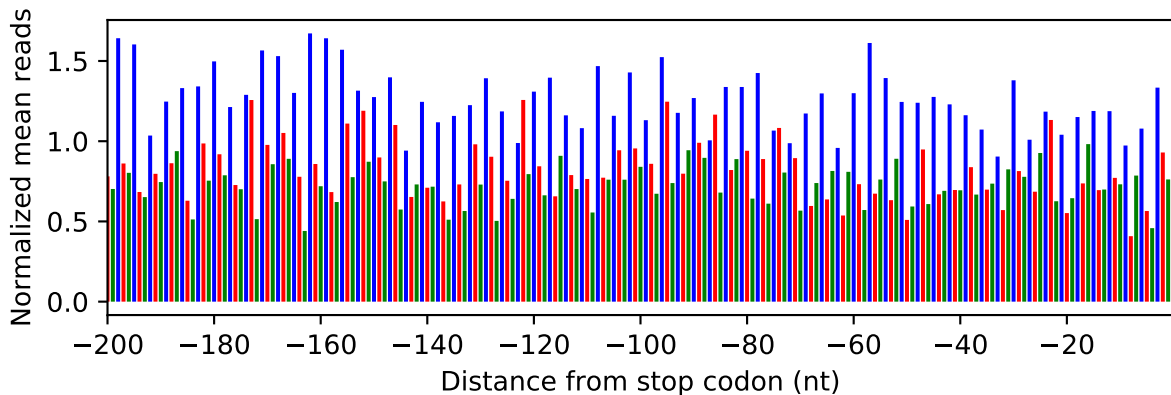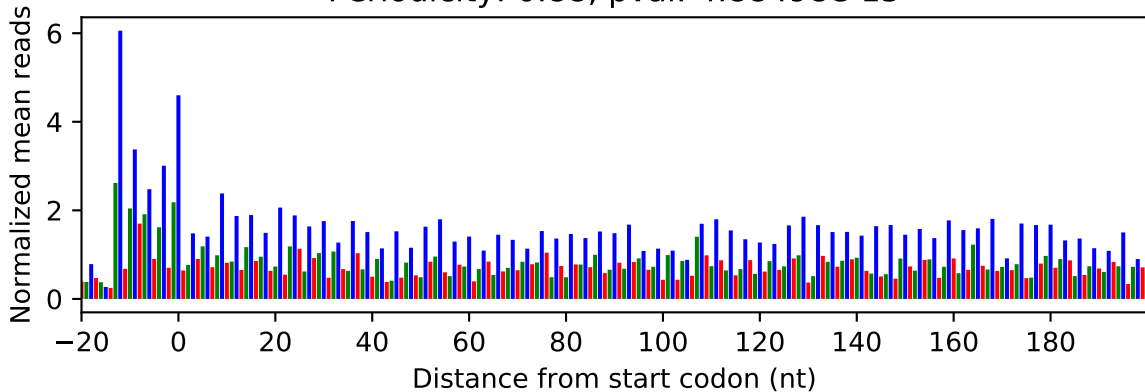Periodicity: 0.91, pval: 4.21885e-15

25 nt reads, proportion: 0.32%
Periodicity: 0.85, pval: 4.21885e-15

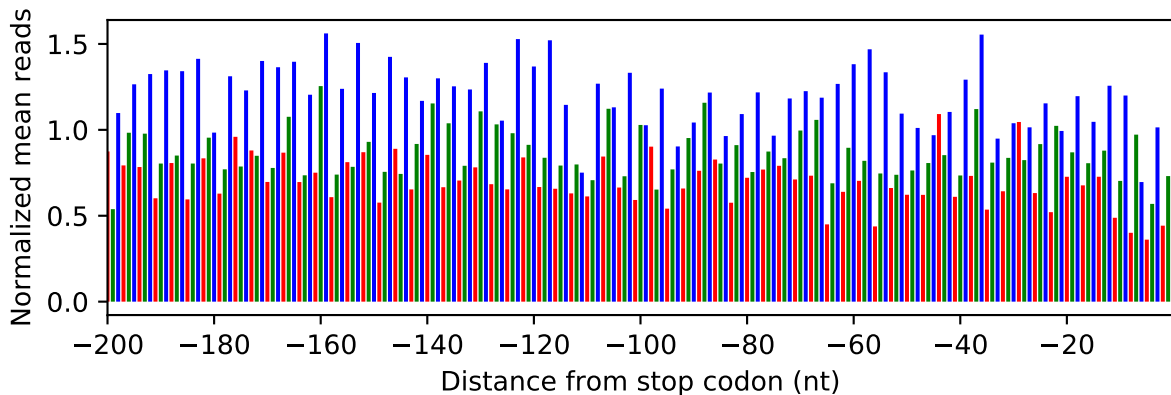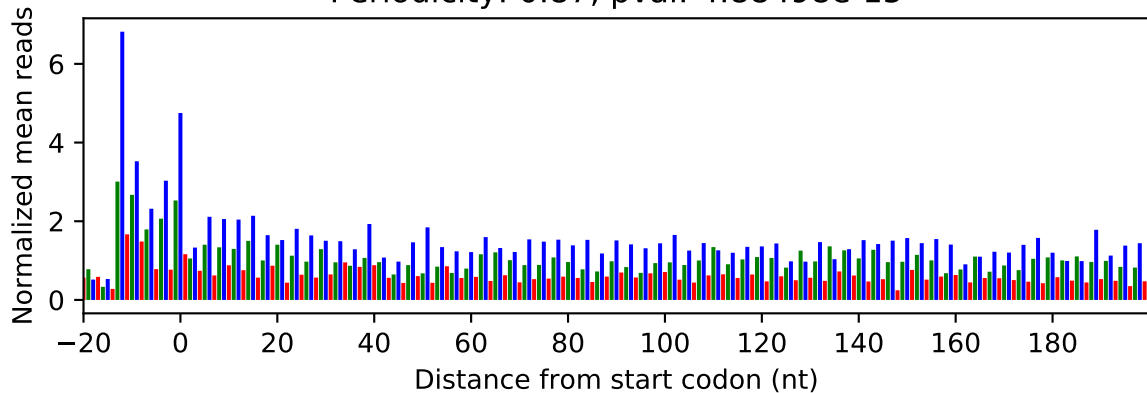**26 nt reads, proportion: 0.63%**
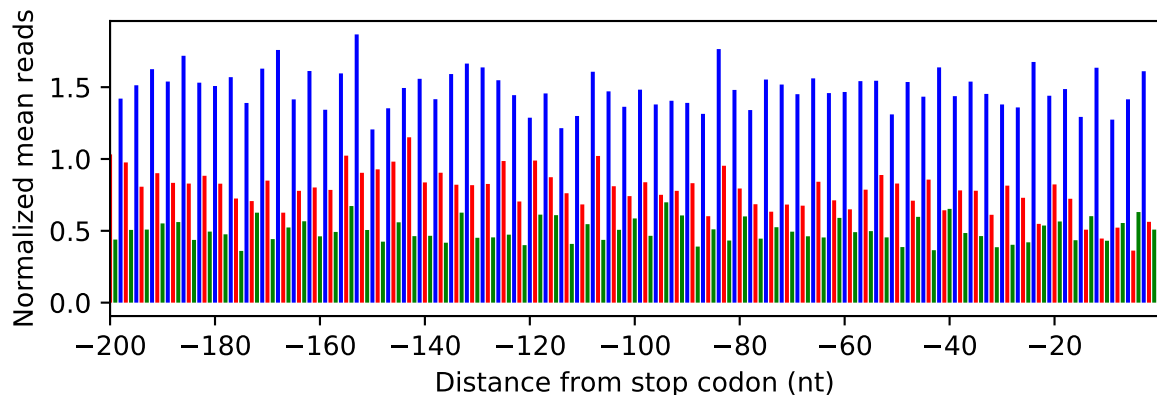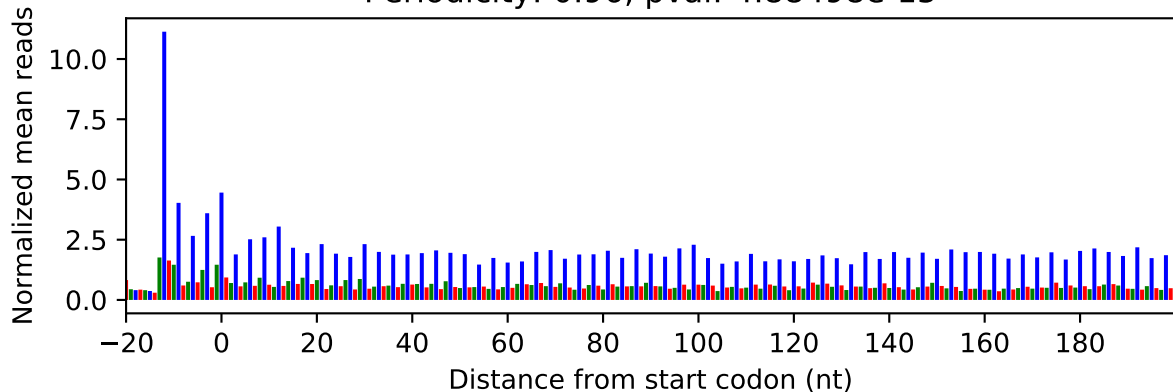**Periodicity: 0.38, pval: 4.21885e-15**

27 nt reads, proportion: 0.50%
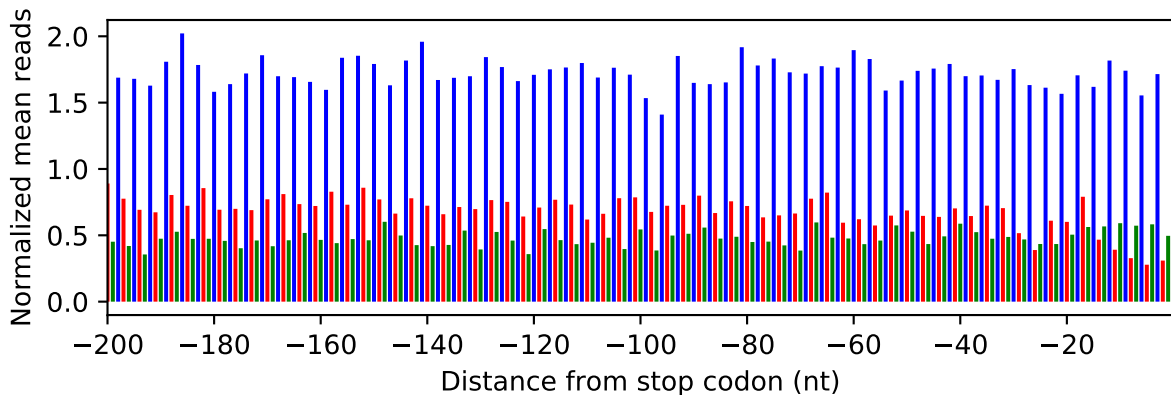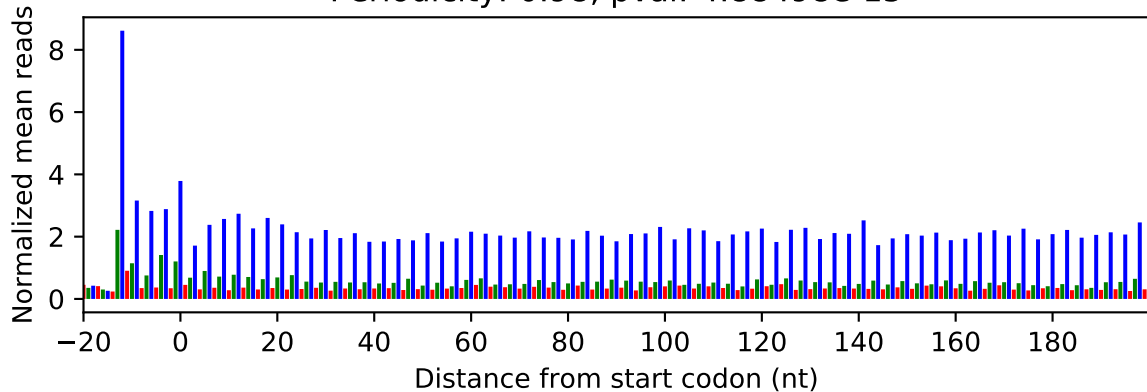Periodicity: 0.88, pval: 4.88498e-15

28 nt reads, proportion: 1.35%
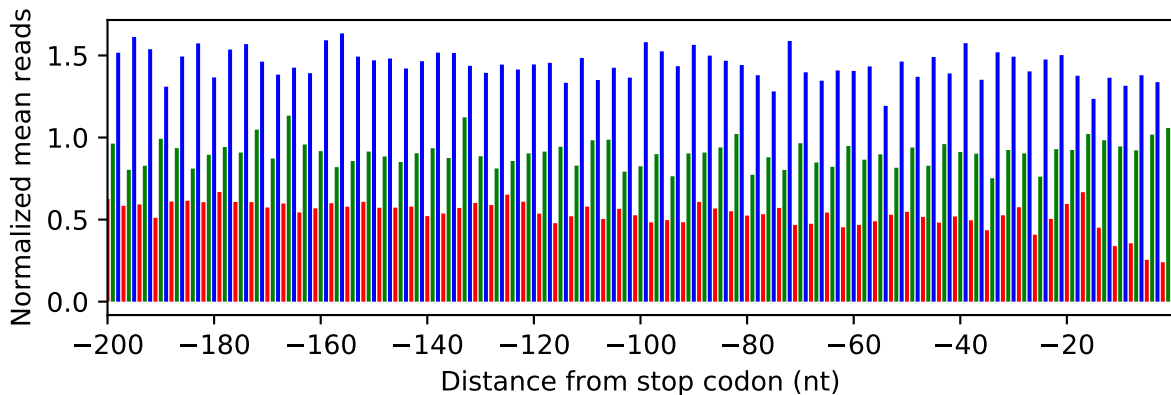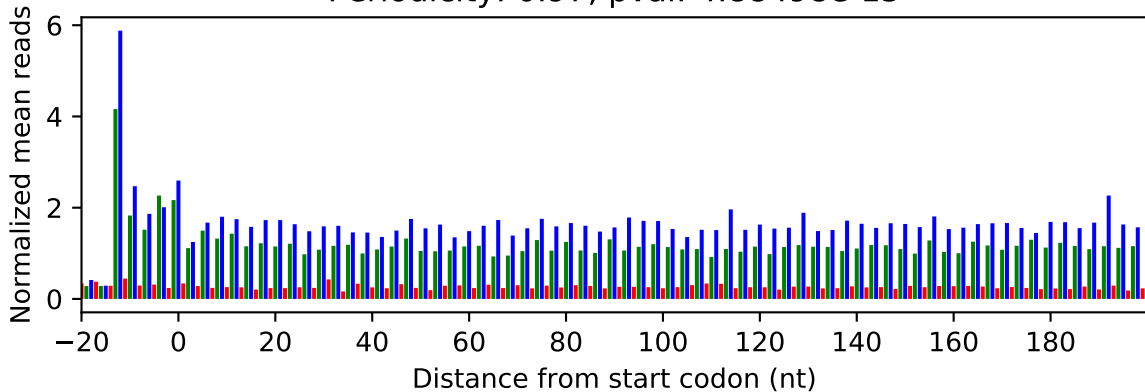Periodicity: 0.87, pval: 4.88498e-15

29 nt reads, proportion: 3.22%
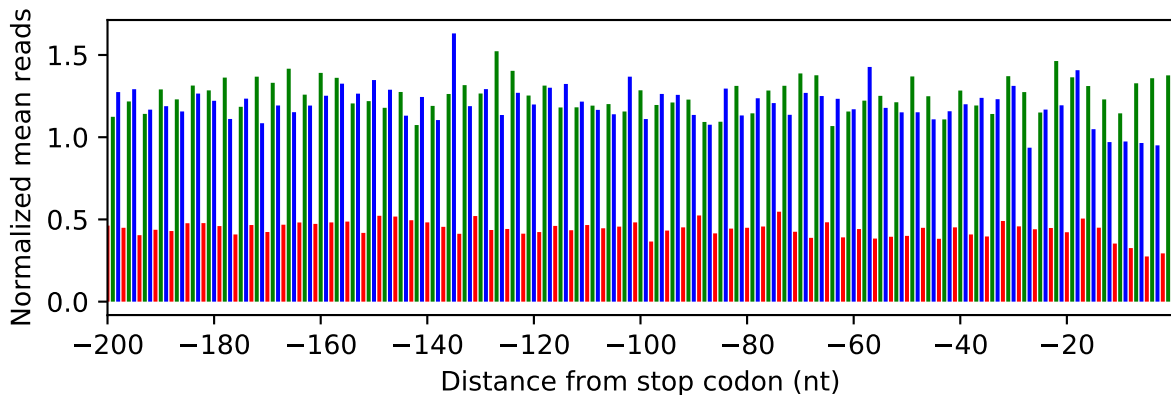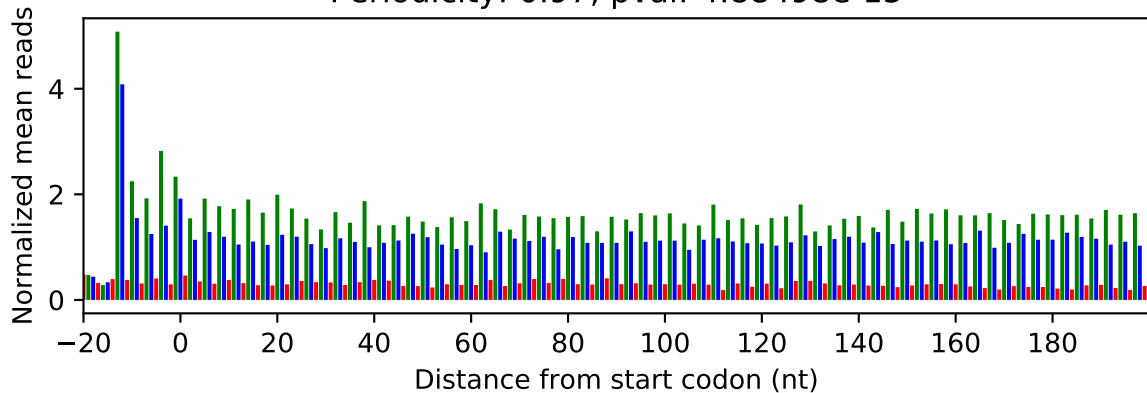Periodicity: 0.96, pval: 4.88498e-15

30 nt reads, proportion: 5.18%
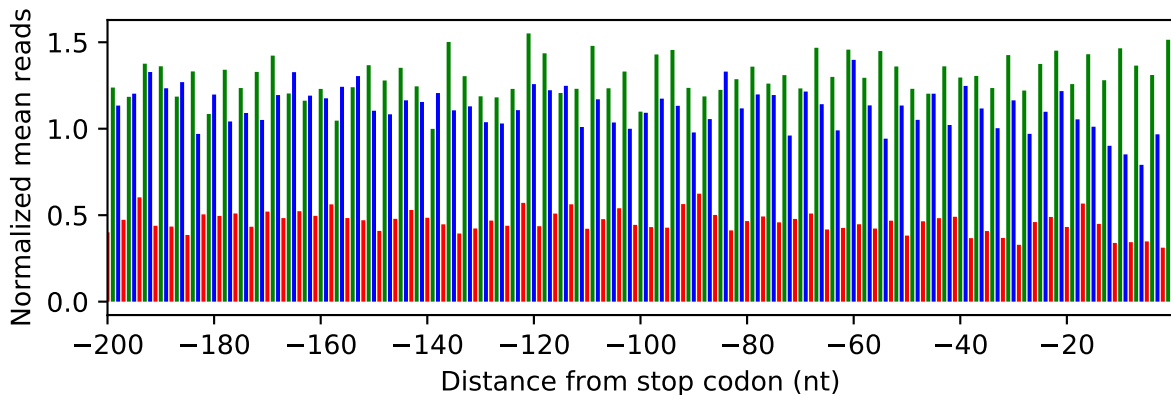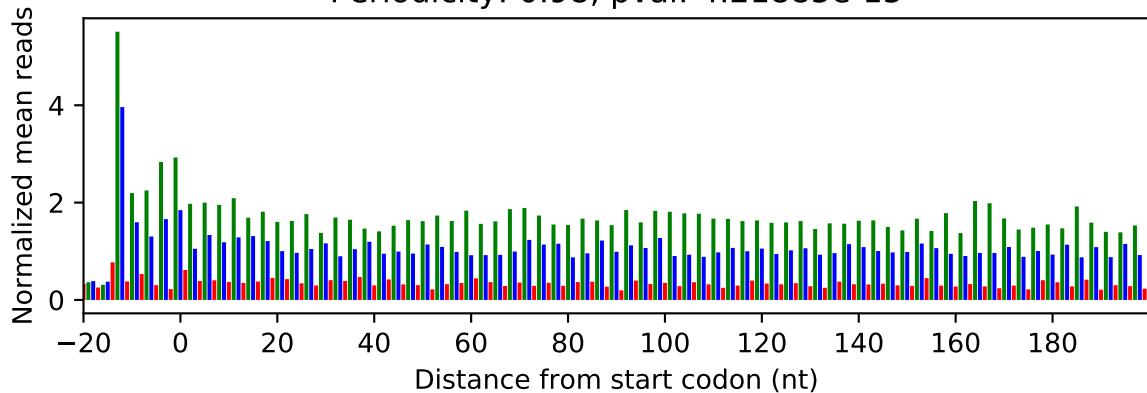Periodicity: 0.98, pval: 4.88498e-15

31 nt reads, proportion: 11.66%
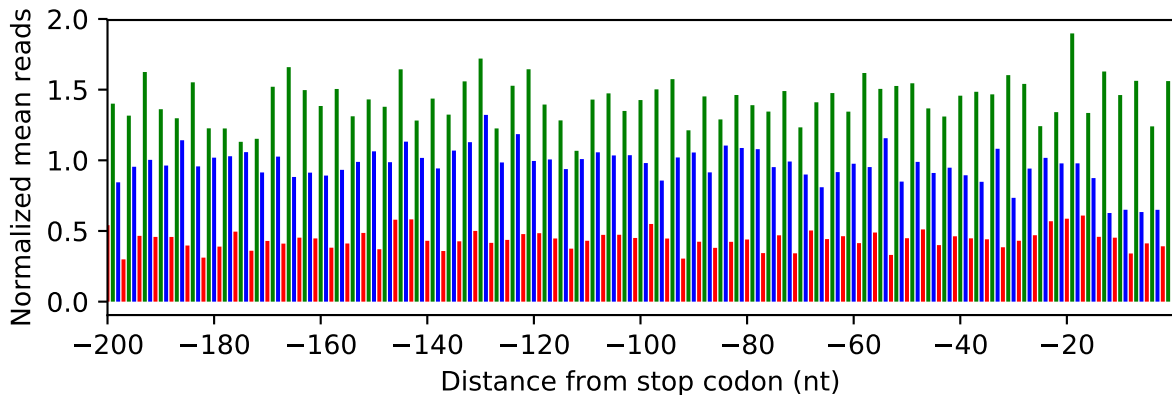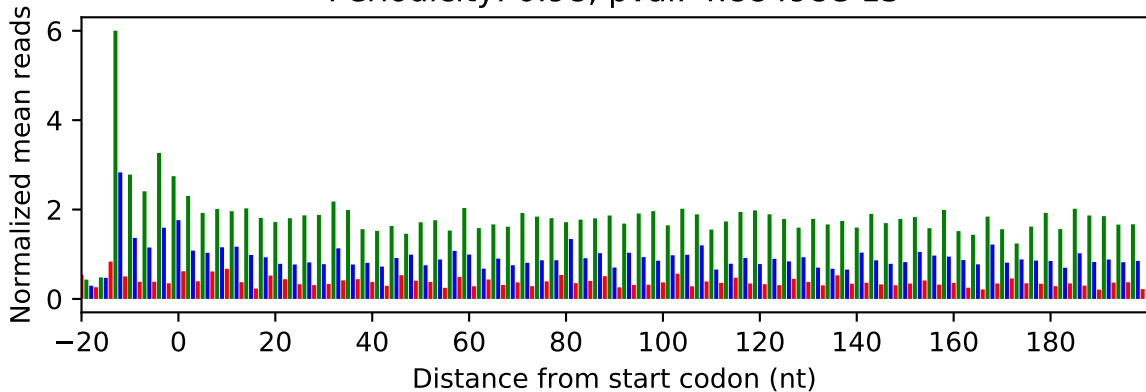Periodicity: 0.97, pval: 4.88498e-15

32 nt reads, proportion: 20.43%
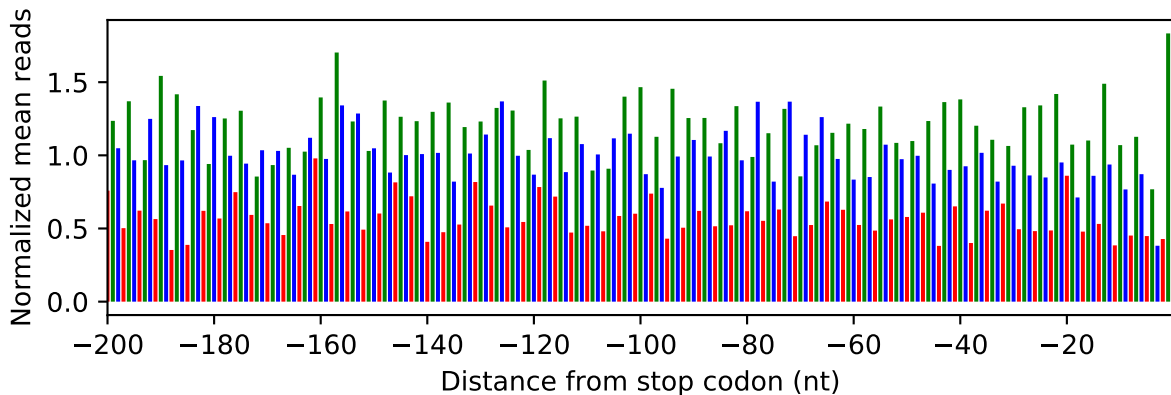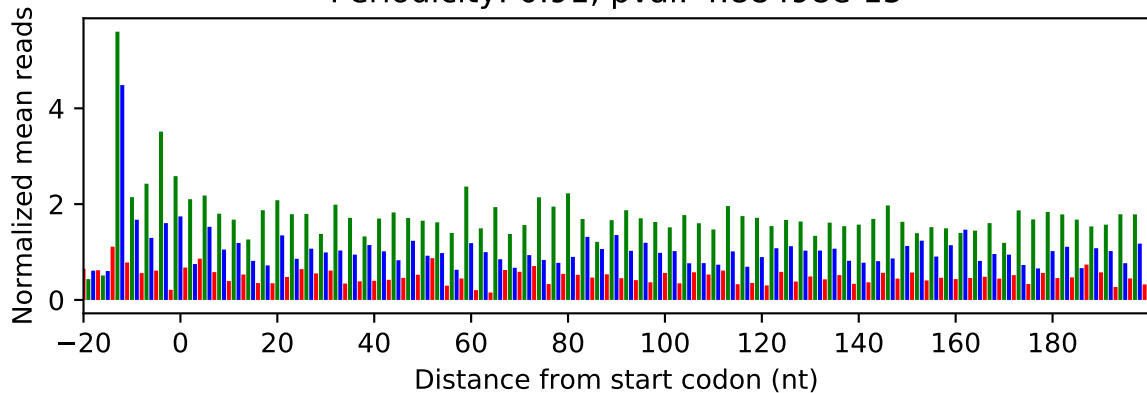Periodicity: 0.97, pval: 4.88498e-15

33 nt reads, proportion: 6.95%
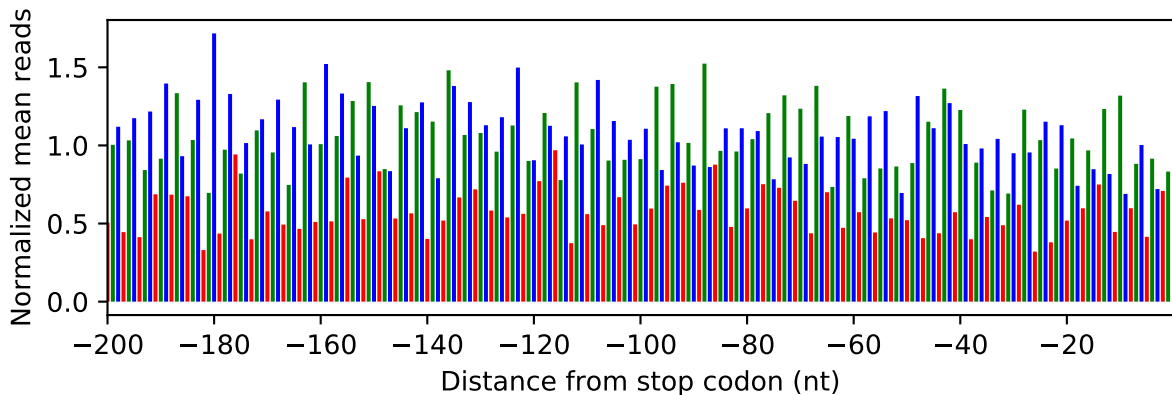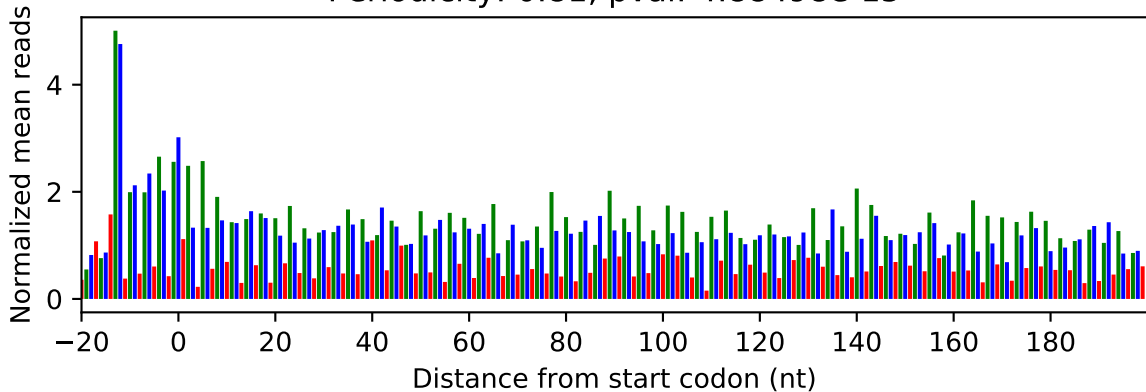Periodicity: 0.98, pval: 4.21885e-15

34 nt reads, proportion: 3.67%
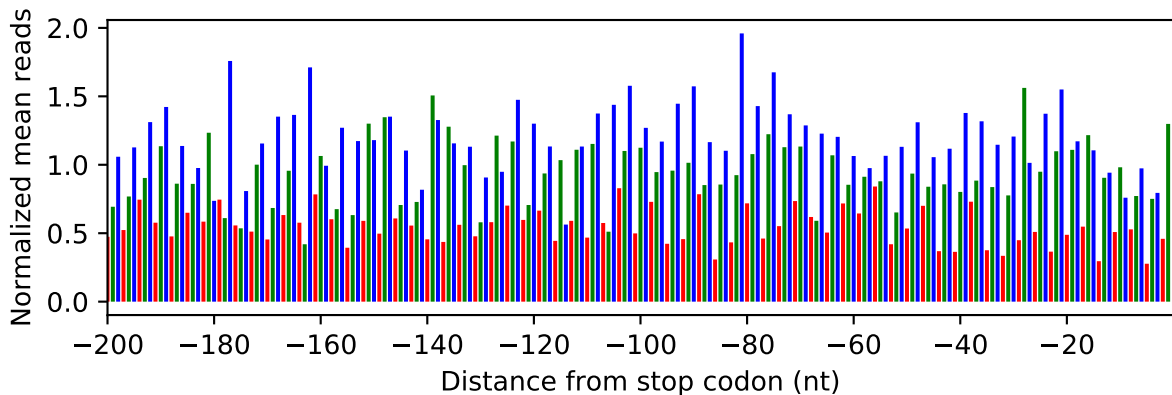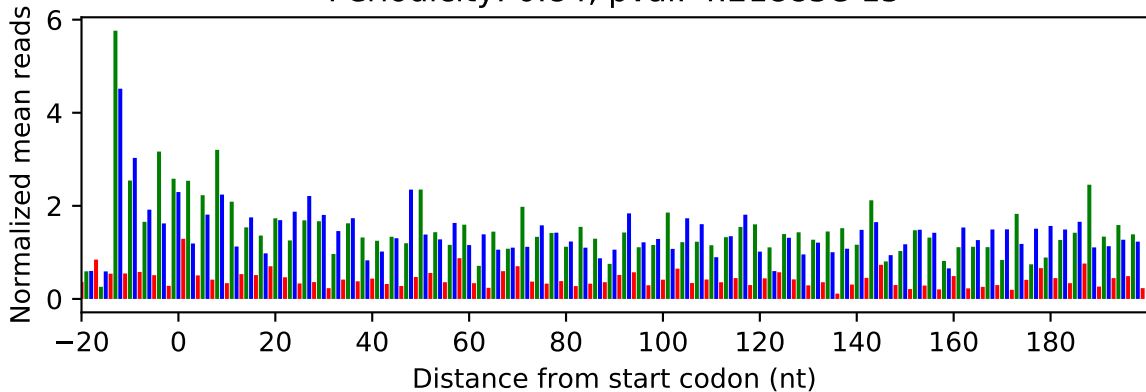Periodicity: 0.98, pval: 4.88498e-15

35 nt reads, proportion: 6.51%
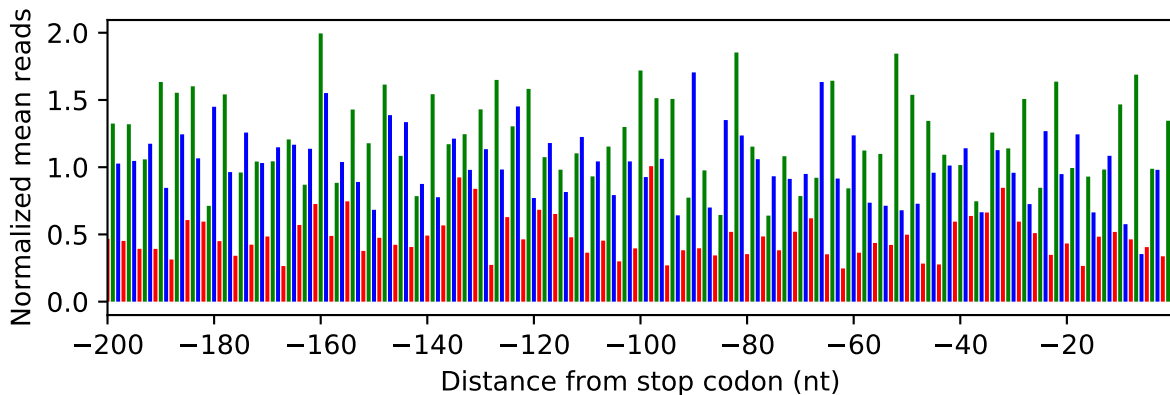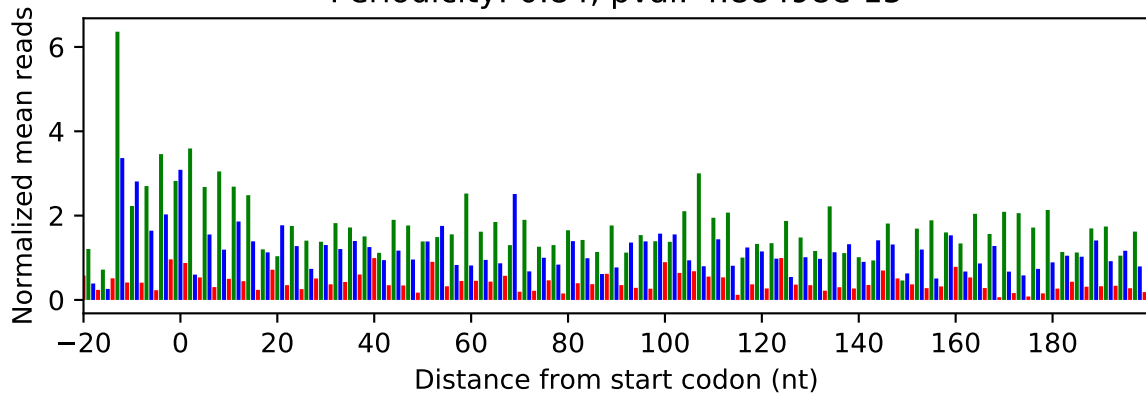Periodicity: 0.91, pval: 4.88498e-15

36 nt reads, proportion: 35.61%
Periodicity: 0.81, pval: 4.88498e-15

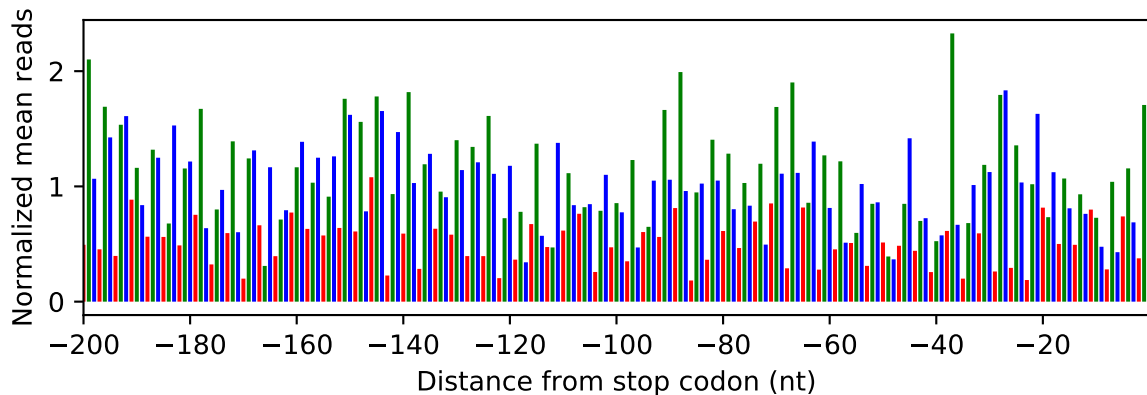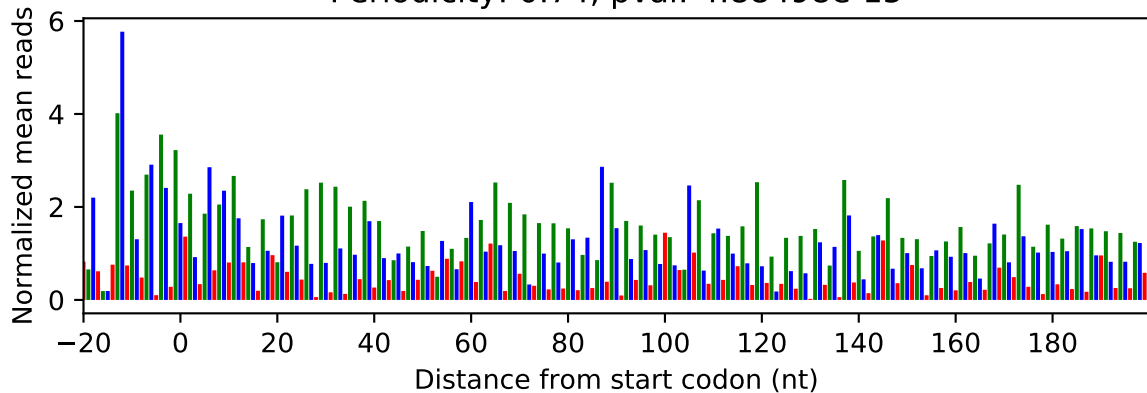**37 nt reads, proportion: 1.56%**
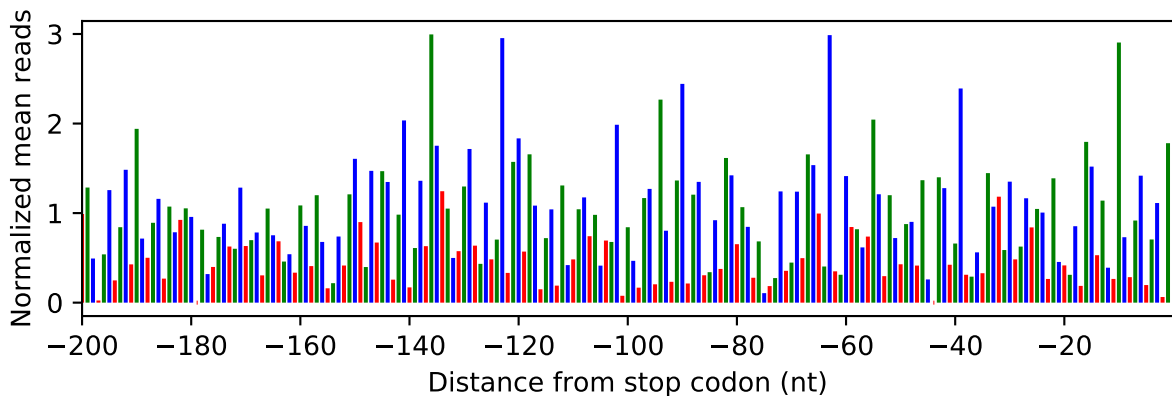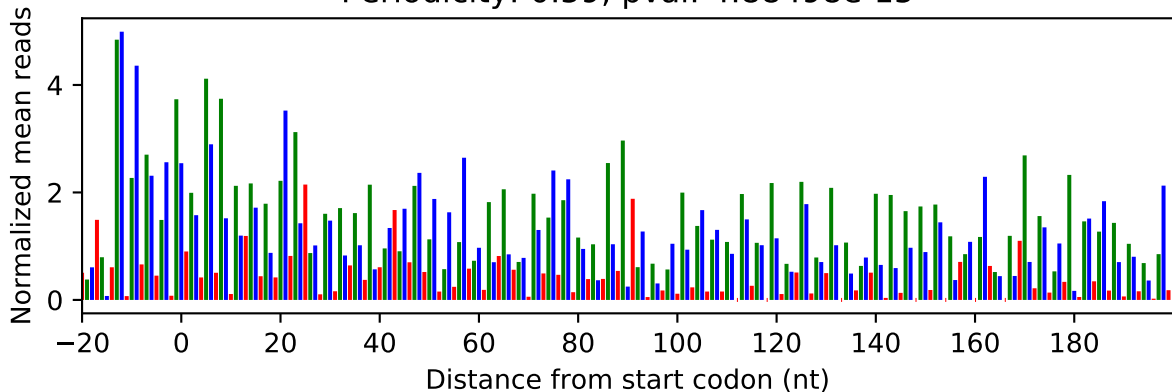**Periodicity: 0.84, pval: 4.21885e-15**

38 nt reads, proportion: 0.46%
Periodicity: 0.84, pval: 4.88498e-15

39 nt reads, proportion: 0.31%
Periodicity: 0.74, pval: 4.88498e-15

40 nt reads, proportion: 0.32%
Periodicity: 0.59, pval: 4.88498e-15

41 nt reads, proportion: 0.22%
Periodicity: 0.43, pval: 4.21885e-15