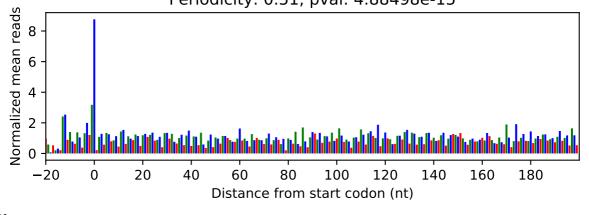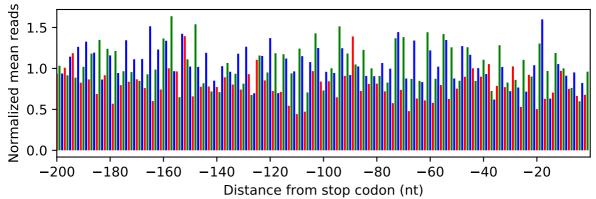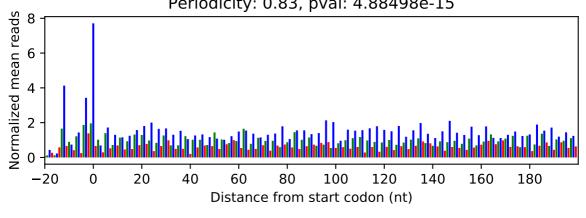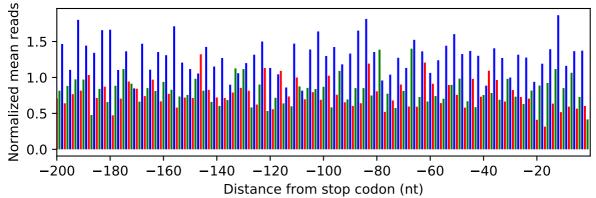20 nt reads, proportion: 0.25%
Periodicity: 0.51, pval: 4.88498e-15

21 nt reads, proportion: 0.29%
Periodicity: 0.83, pval: 4.88498e-15

22 nt reads, proportion: 0.31%
Periodicity: 0.85, pval: 4.21885e-15

23 nt reads, proportion: 0.55%
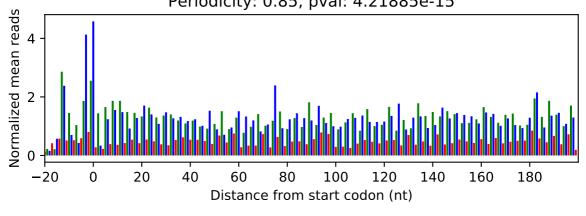**Periodicity: 0.64, pval: 4.21885e-15**

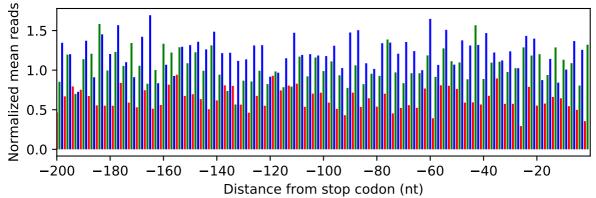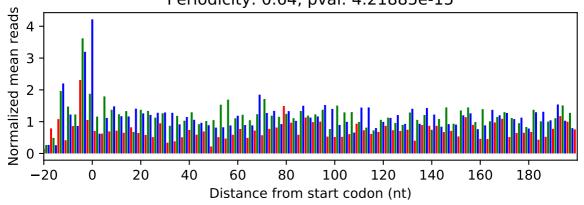24 nt reads, proportion: 0.29%
Periodicity: 0.84, pval: 4.88498e-15

25 nt reads, proportion: 0.44%
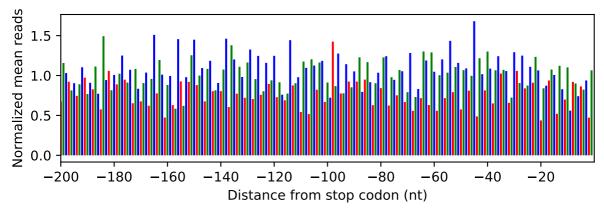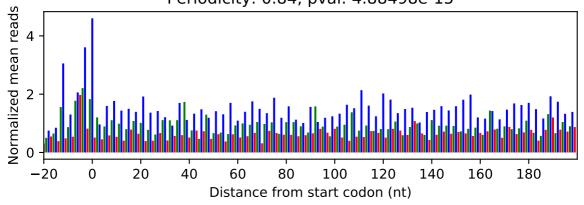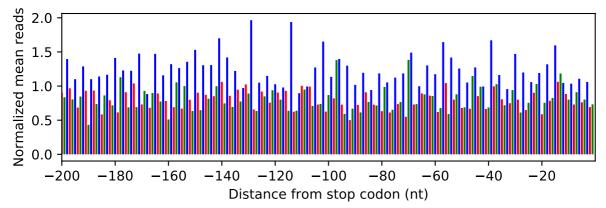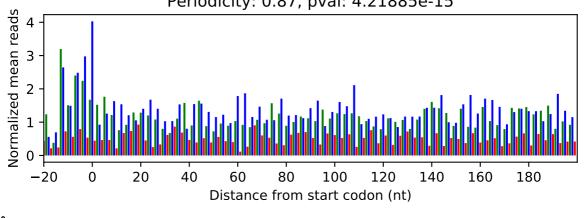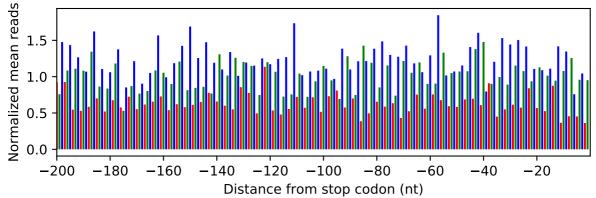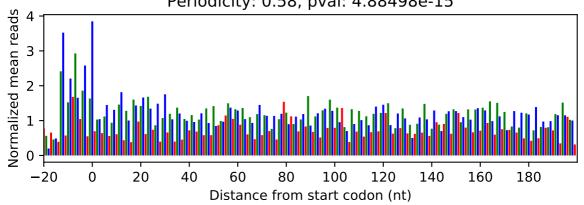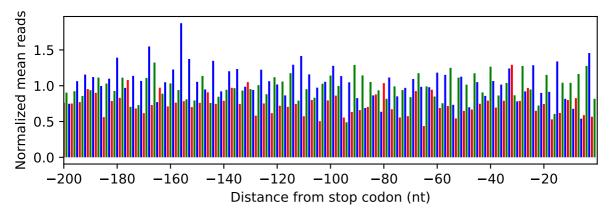Periodicity: 0.87, pval: 4.21885e-15

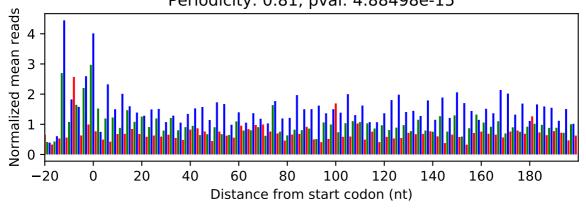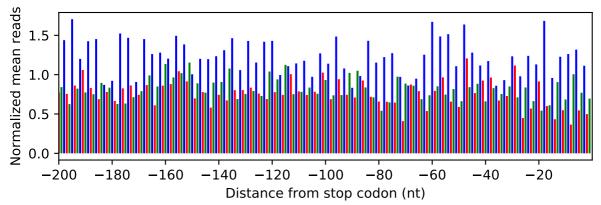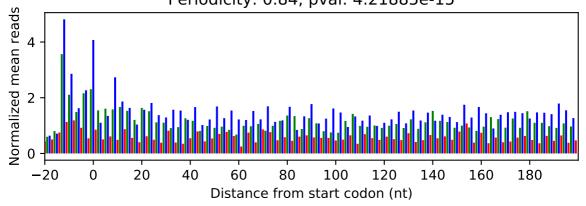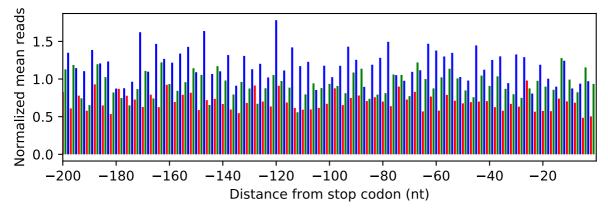**26 nt reads, proportion: 0.61%**
Periodicity: 0.58, pval: 4.88498e-15

27 nt reads, proportion: 0.53%
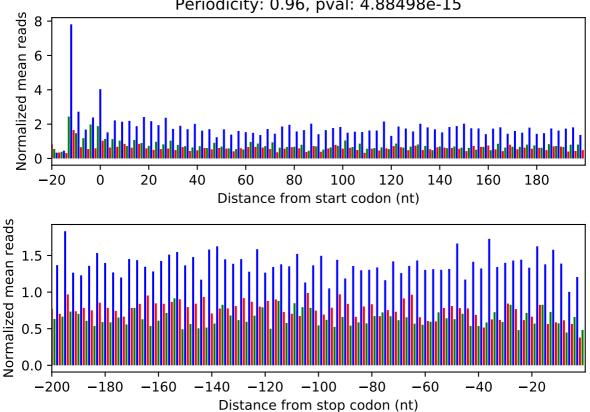Periodicity: 0.81, pval: 4.88498e-15

28 nt reads, proportion: 1.41%
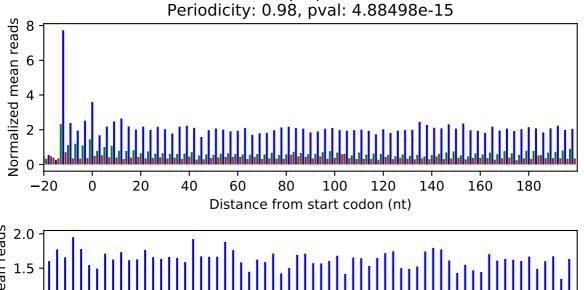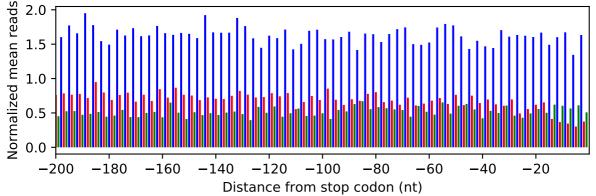**Periodicity: 0.84, pval: 4.21885e-15**

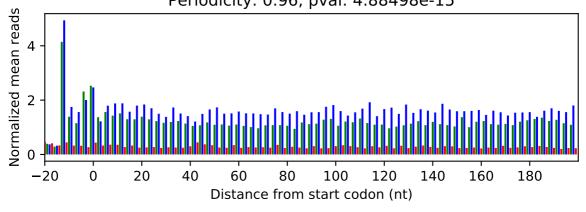29 nt reads, proportion: 1.48%
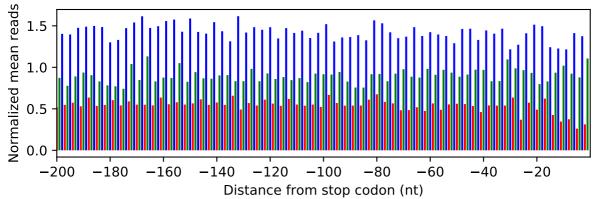Periodicity: 0.96, pval: 4.88498e-15

30 nt reads, proportion: 3.63%
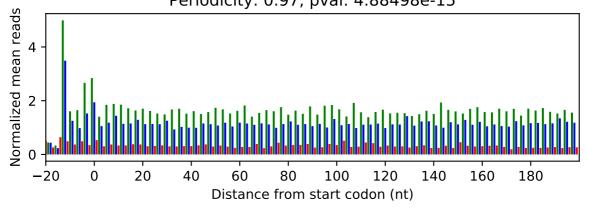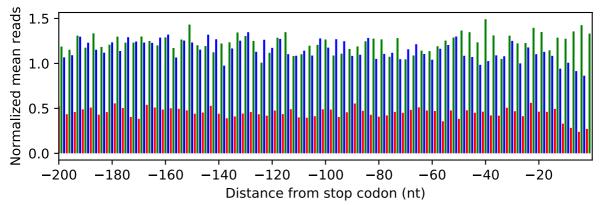Periodicity: 0.98, pval: 4.88498e-15

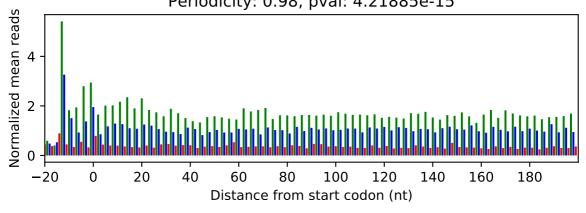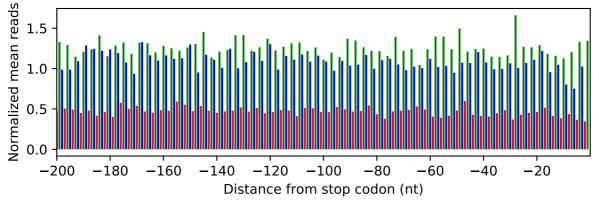31 nt reads, proportion: 10.53%
Periodicity: 0.96, pval: 4.88498e-15

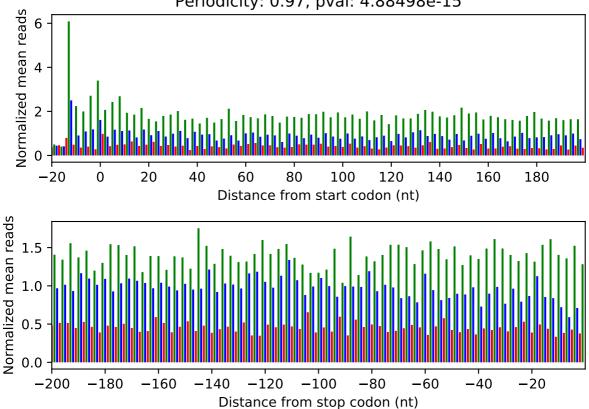32 nt reads, proportion: 22.02%
Periodicity: 0.97, pval: 4.88498e-15

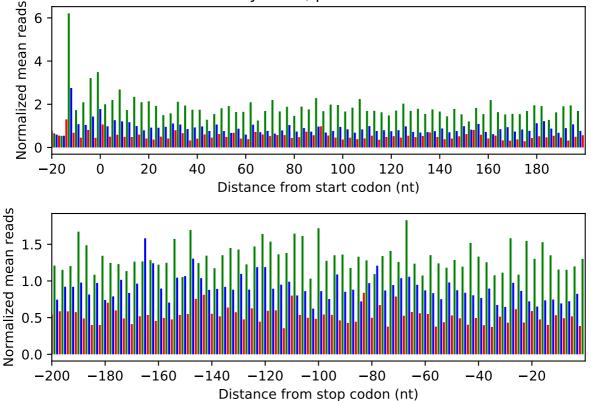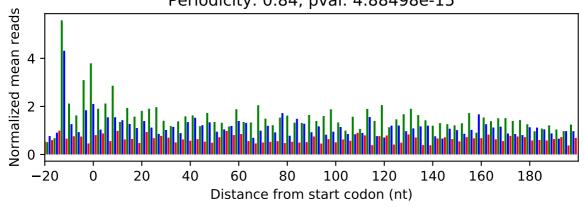**33 nt reads, proportion: 7.62%**
Periodicity: 0.98, pval: 4.21885e-15

34 nt reads, proportion: 2.88%
Periodicity: 0.97, pval: 4.88498e-15

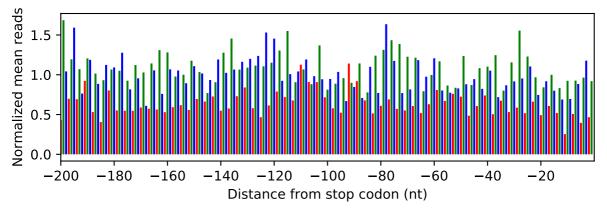**35 nt reads, proportion: 4.71%**
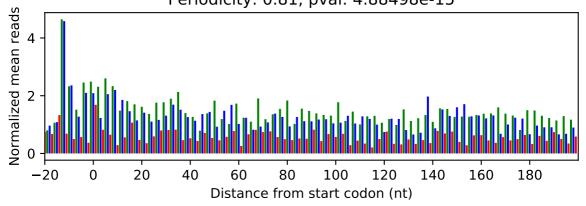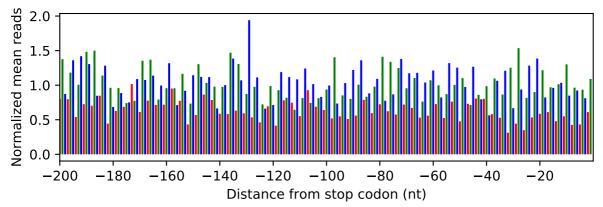**Periodicity: 0.96, pval: 4.88498e-15**

36 nt reads, proportion: 30.91%
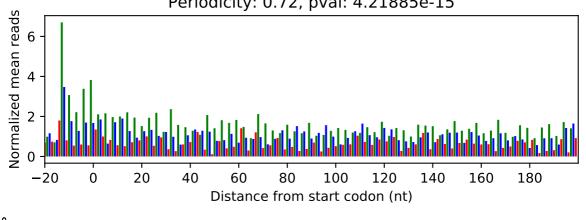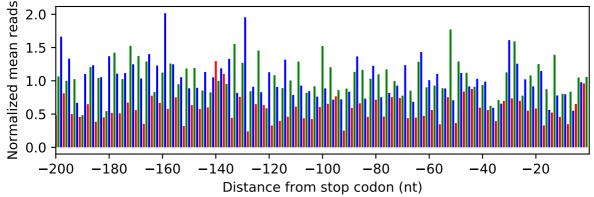**Periodicity: 0.84, pval: 4.88498e-15**

37 nt reads, proportion: 4.20%
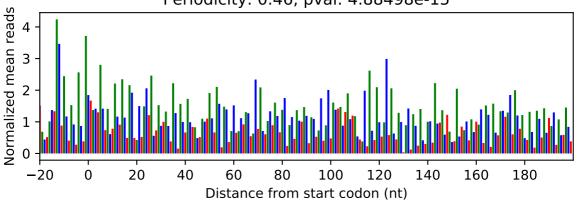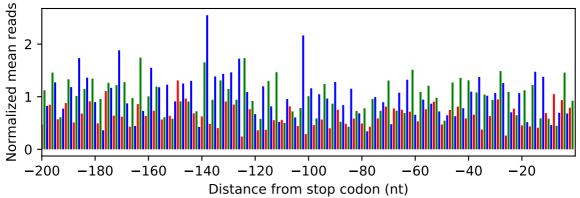Periodicity: 0.81, pval: 4.88498e-15

38 nt reads, proportion: 2.14%
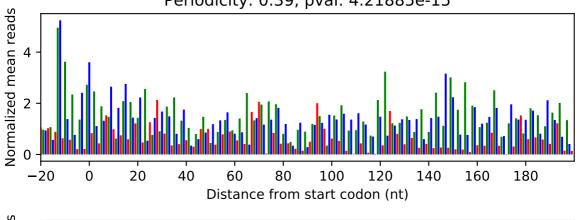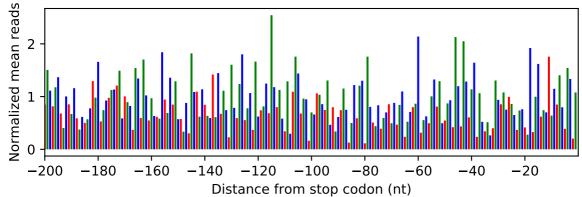Periodicity: 0.72, pval: 4.21885e-15

39 nt reads, proportion: 1.30%
Periodicity: 0.46, pval: 4.88498e-15

40 nt reads, proportion: 3.32%
Periodicity: 0.39, pval: 4.21885e-15

41 nt reads, proportion: 0.47%
Periodicity: 0.29, pval: 4.21885e-15

42 nt reads, proportion: 0.11%
Periodicity: 0.15, pval: 3.33733e-13