16 nt reads, proportion: 0.31%
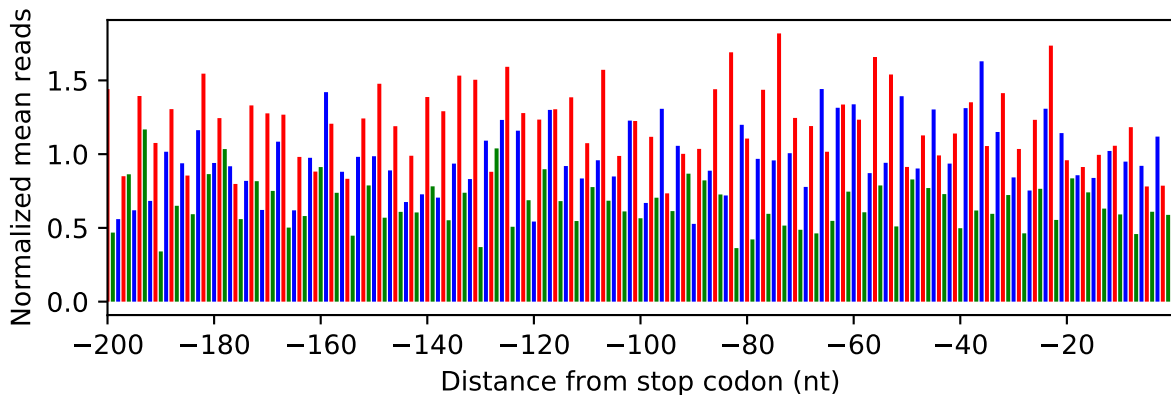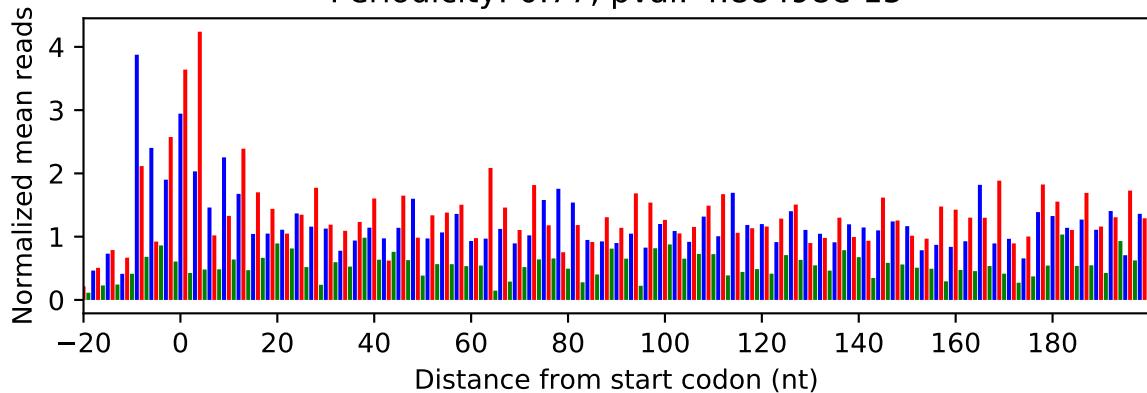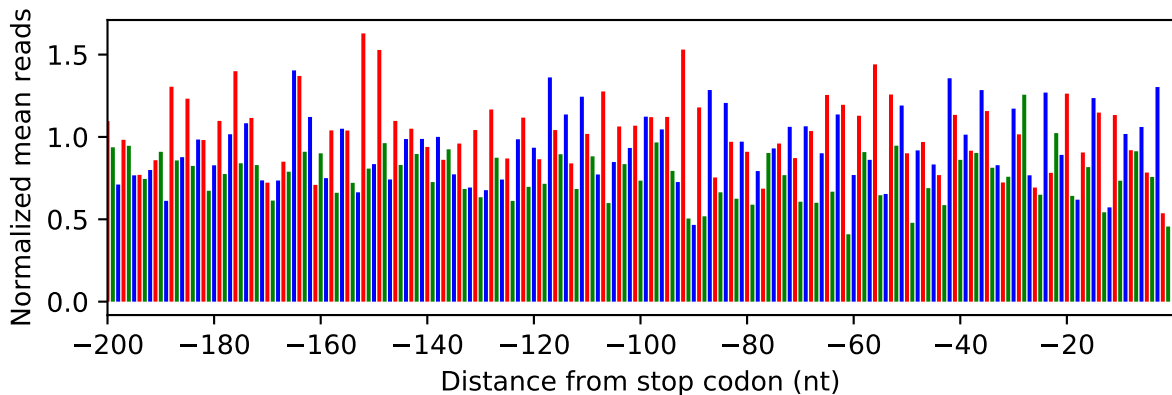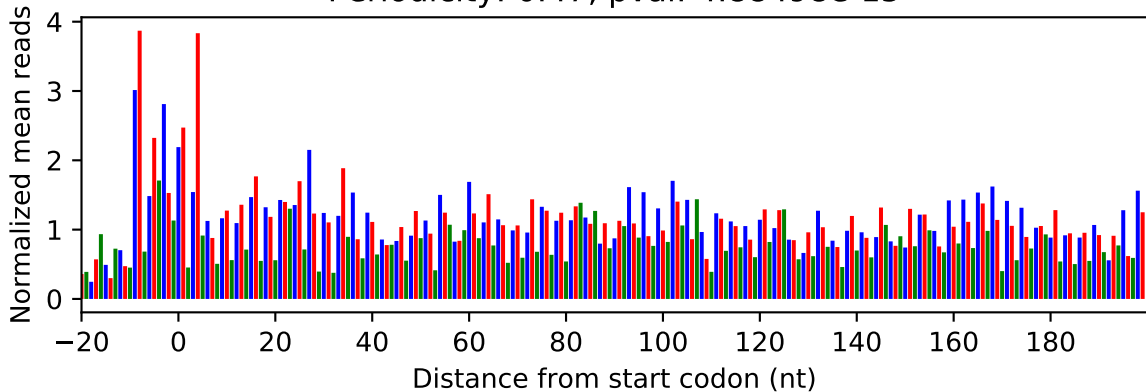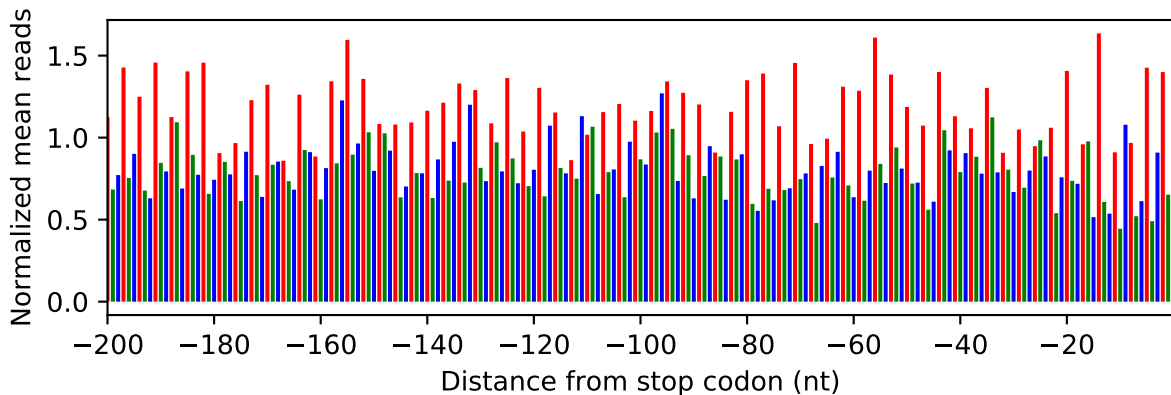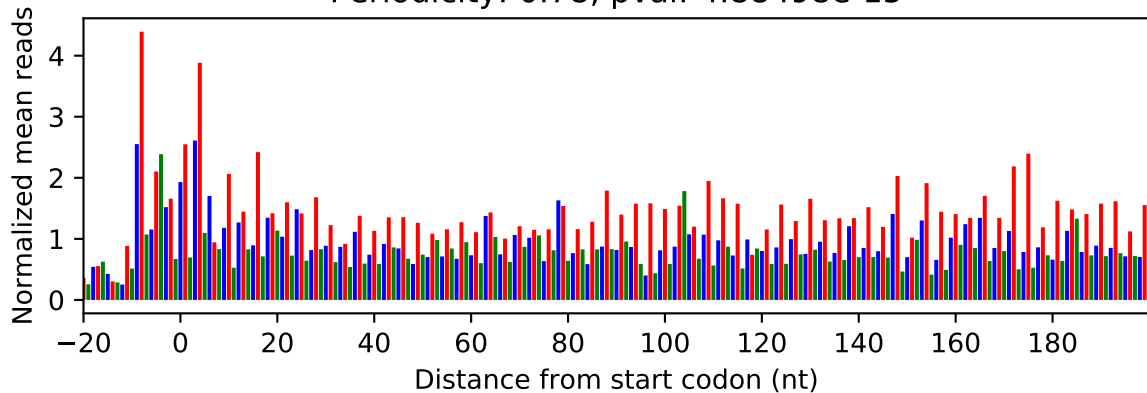**Periodicity: 0.64, pval: 4.88498e-15**
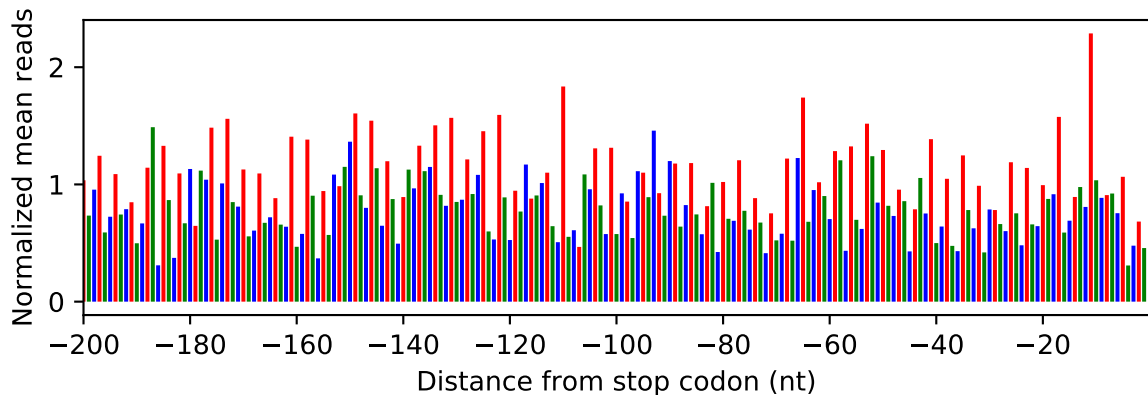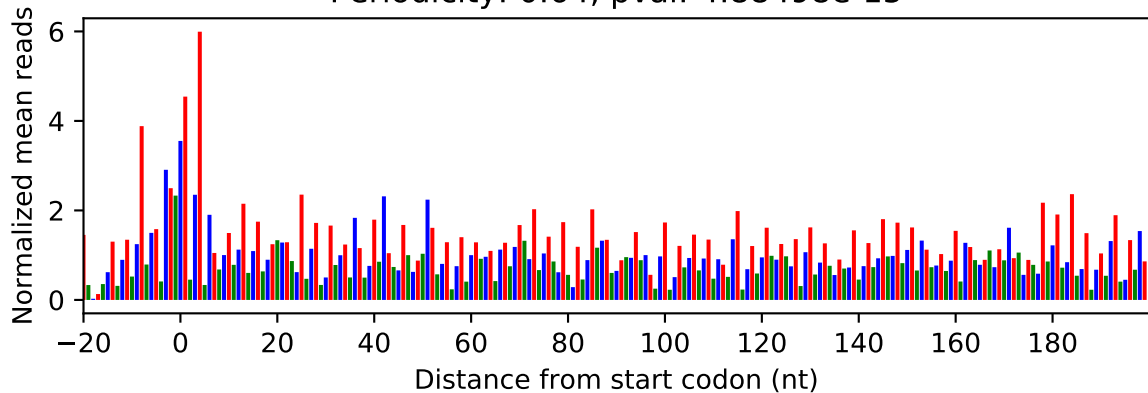
17 nt reads, proportion: 0.32%
Periodicity: 0.77, pval: 4.88498e-15

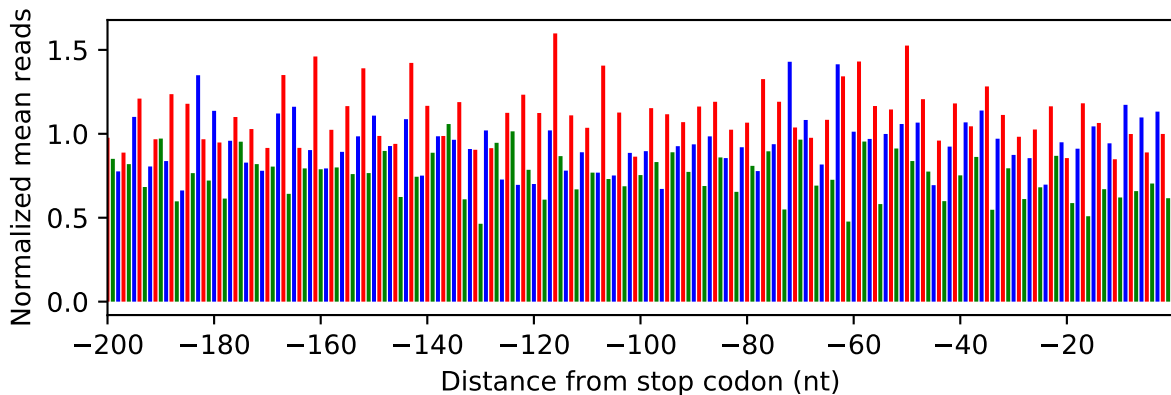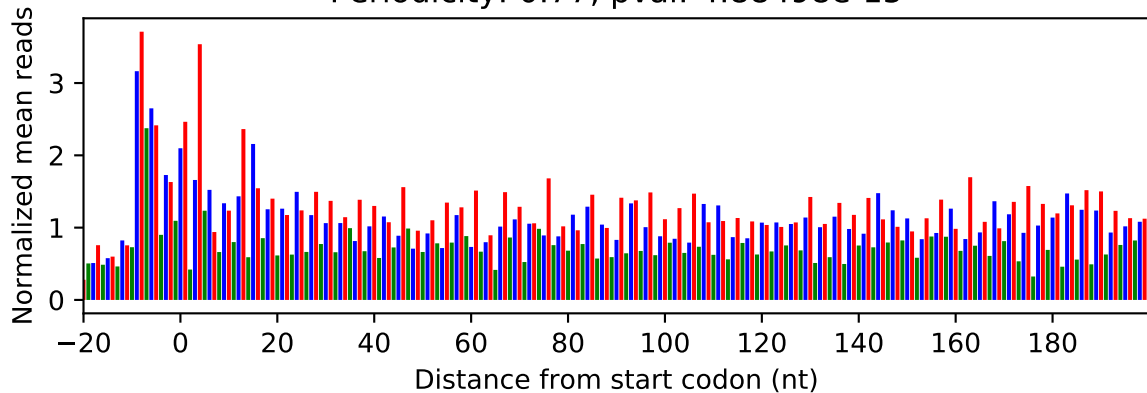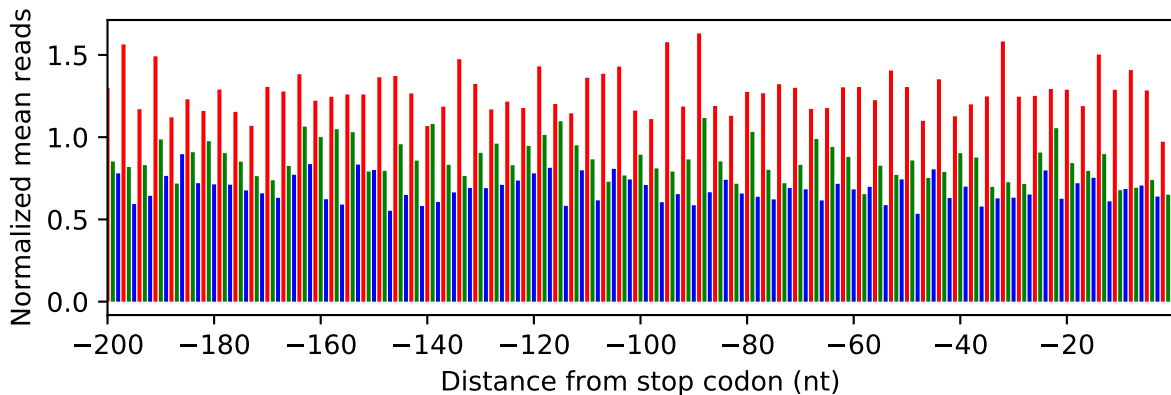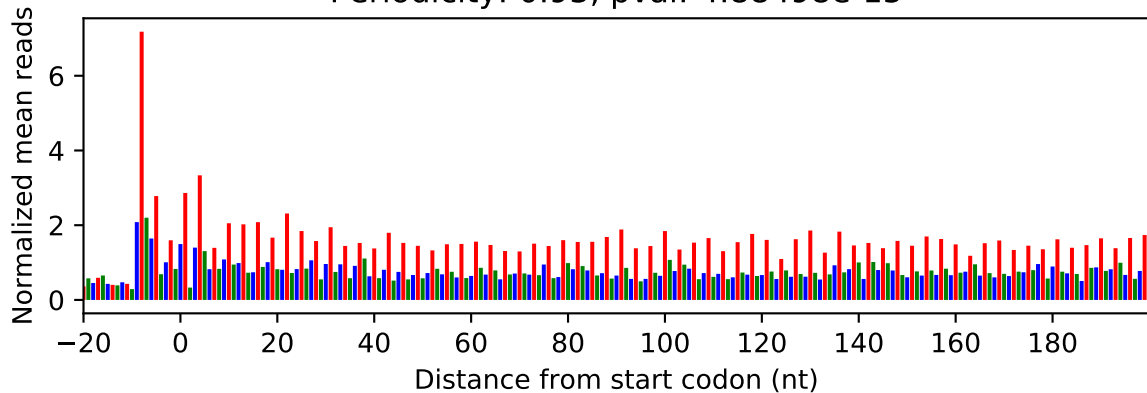**18 nt reads, proportion: 0.61%**
Periodicity: 0.47, pval: 4.88498e-15

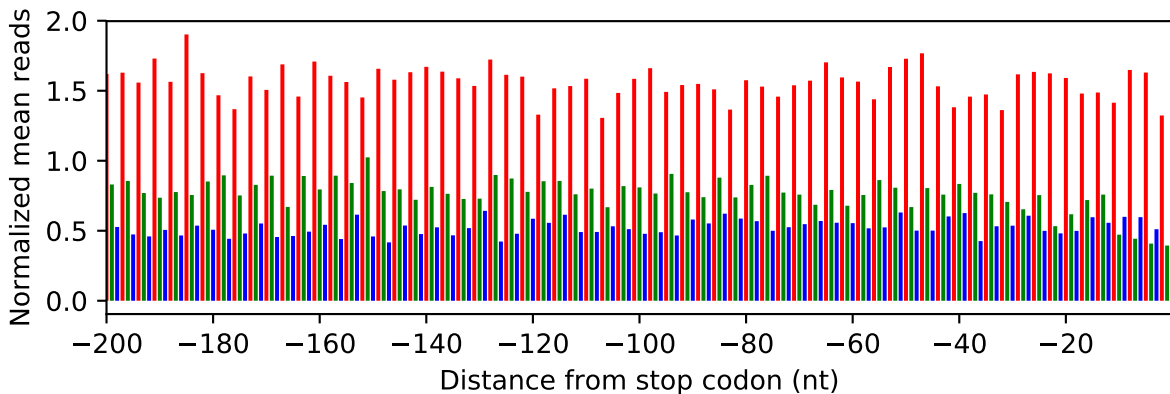**19 nt reads, proportion: 0.83%**
Periodicity: 0.78, pval: 4.88498e-15

20 nt reads, proportion: 1.13%
Periodicity: 0.77, pval: 4.88498e-15

21 nt reads, proportion: 1.50%
Periodicity: 0.93, pval: 4.88498e-15

22 nt reads, proportion: 3.30%
Periodicity: 0.97, pval: 4.88498e-15

23 nt reads, proportion: 10.07%
Periodicity: 0.96, pval: 4.88498e-15

24 nt reads, proportion: 22.35%
Periodicity: 0.96, pval: 4.88498e-15

25 nt reads, proportion: 6.62%
Periodicity: 0.95, pval: 4.88498e-15

26 nt reads, proportion: 2.30%
Periodicity: 0.96, pval: 4.88498e-15

27 nt reads, proportion: 3.77%
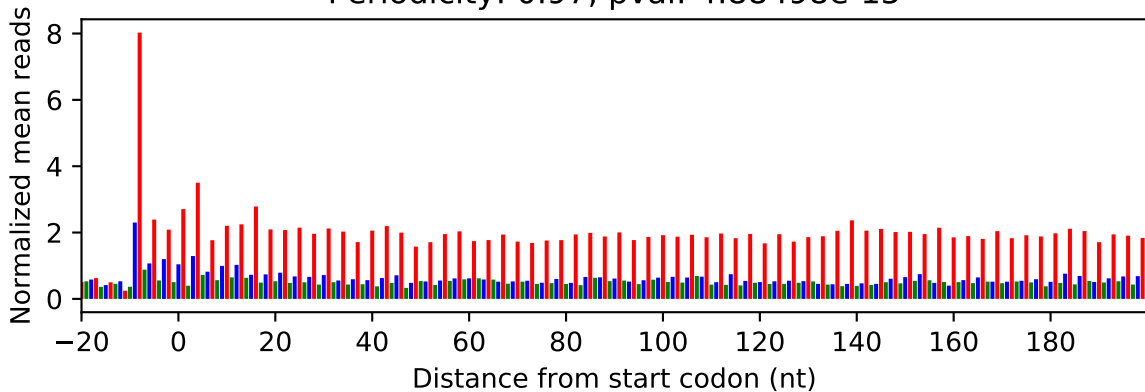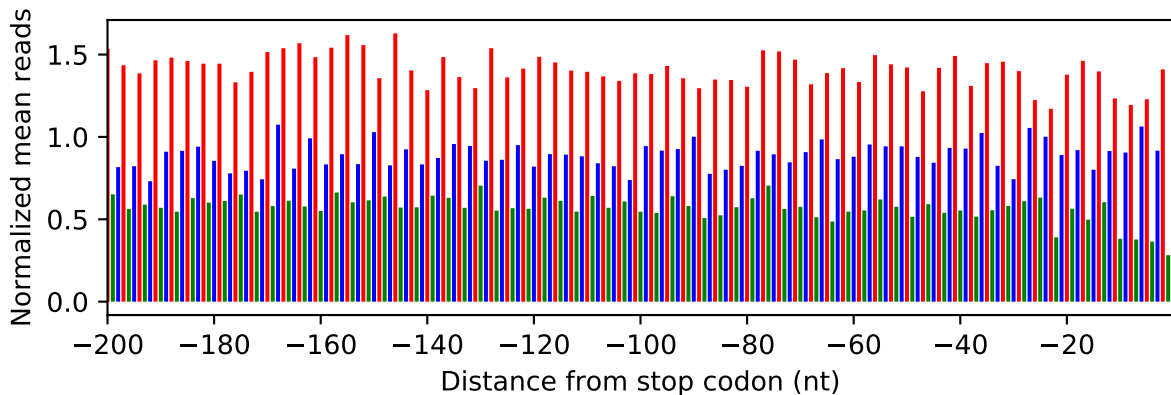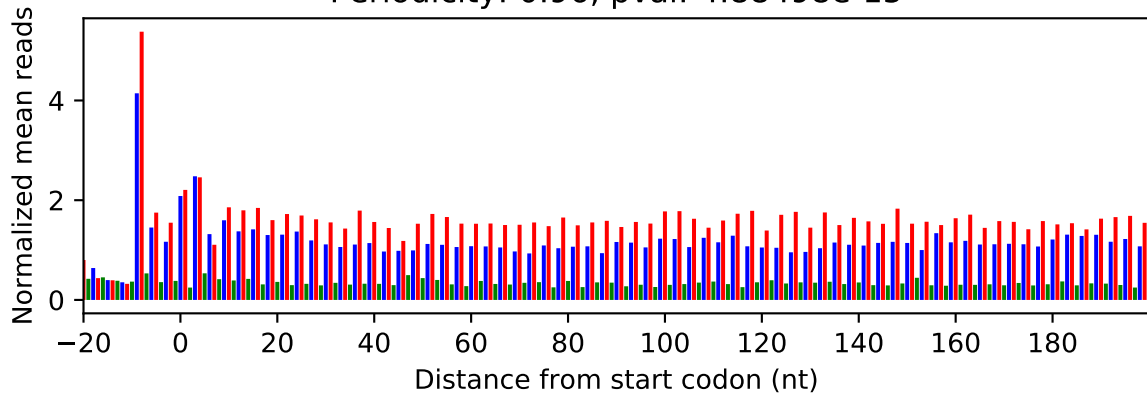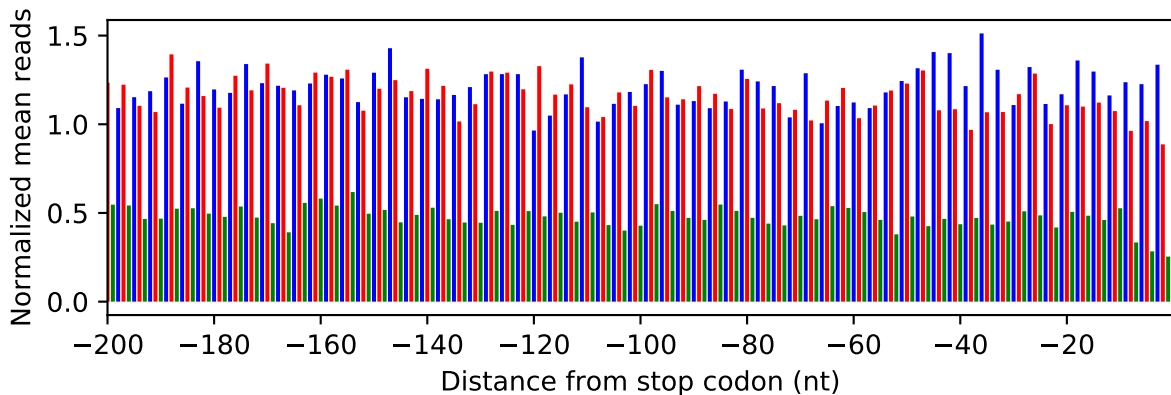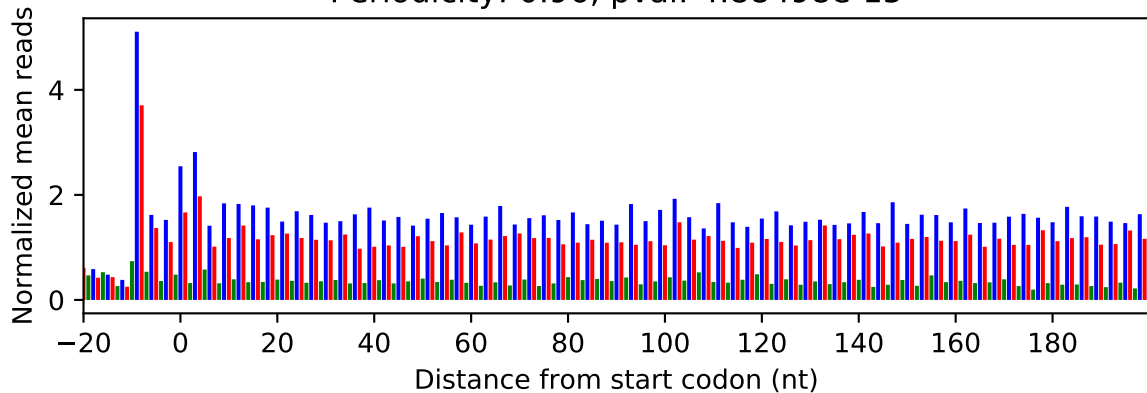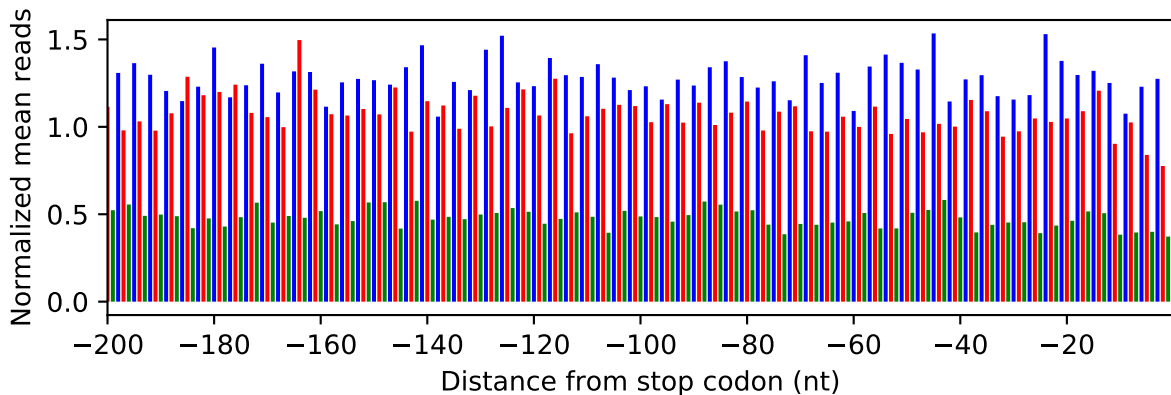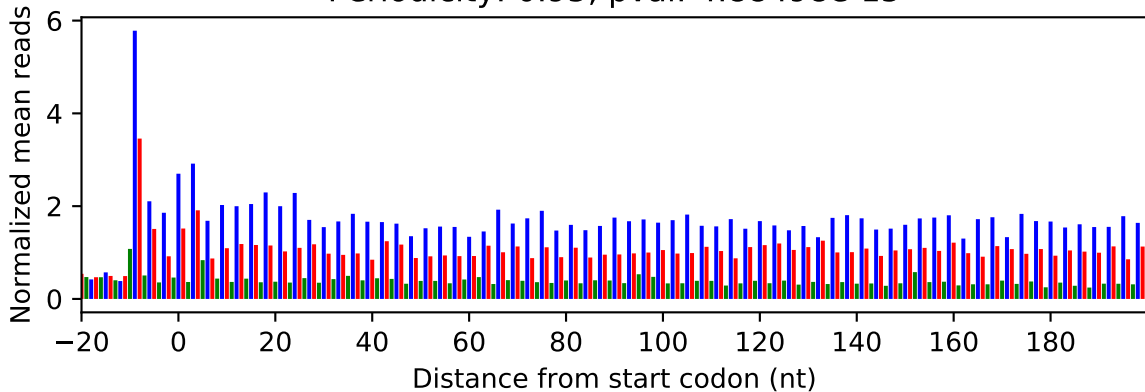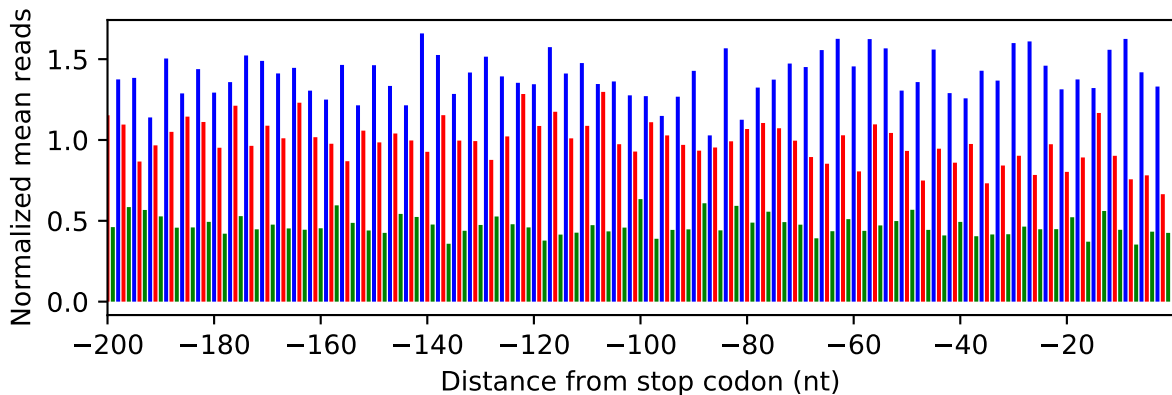Periodicity: 0.93, pval: 4.88498e-15

28 nt reads, proportion: 31.37%
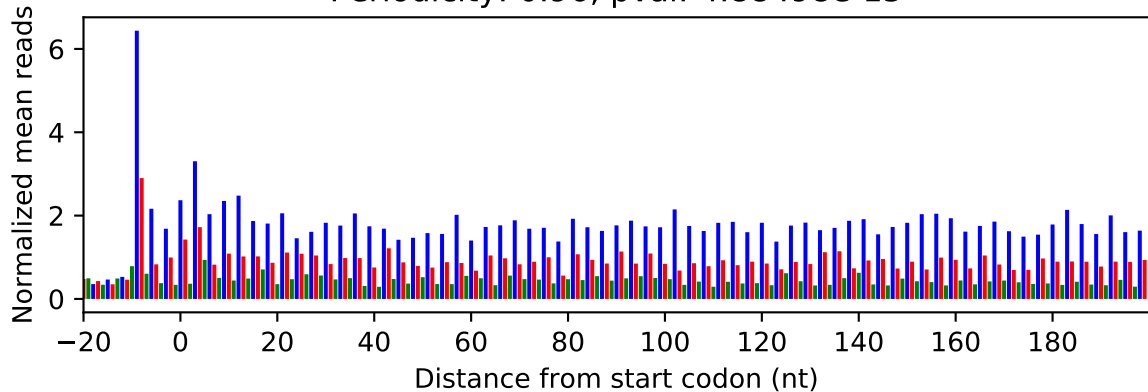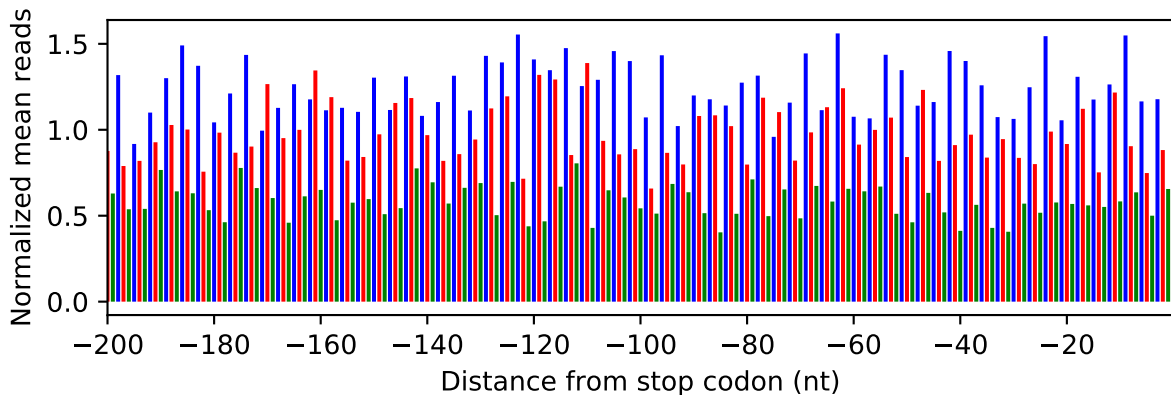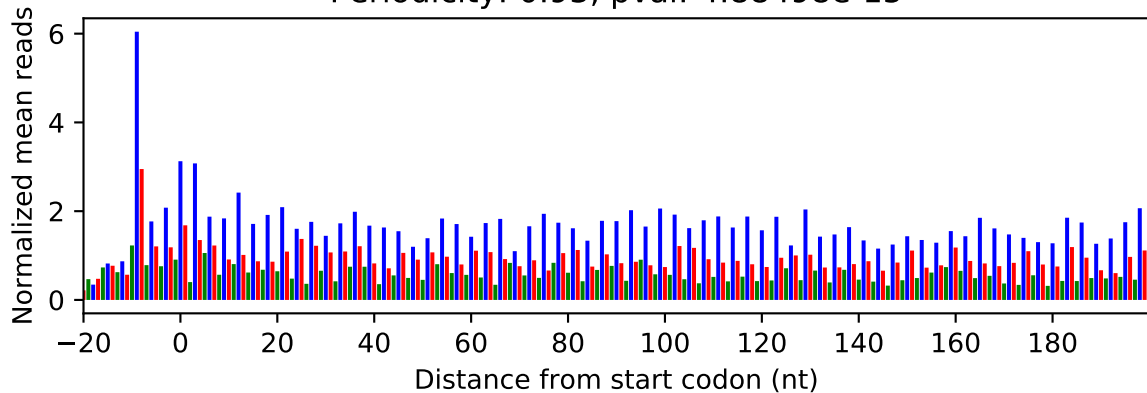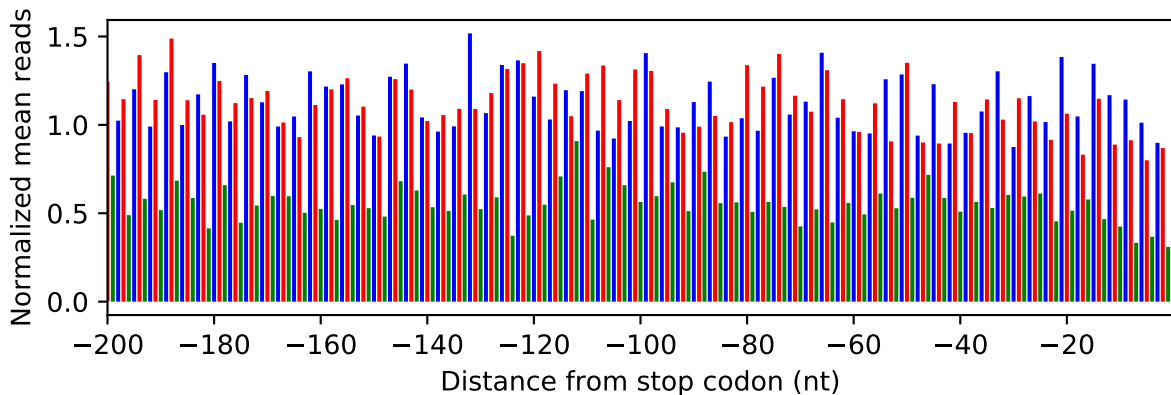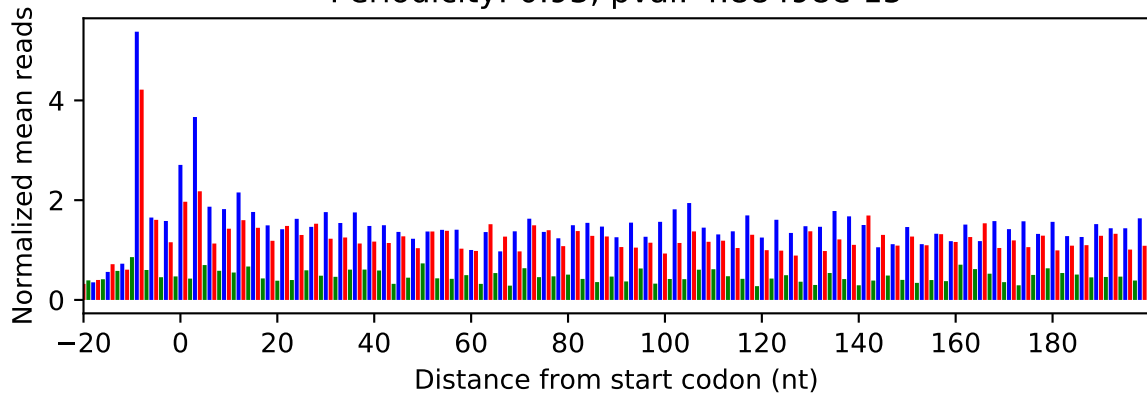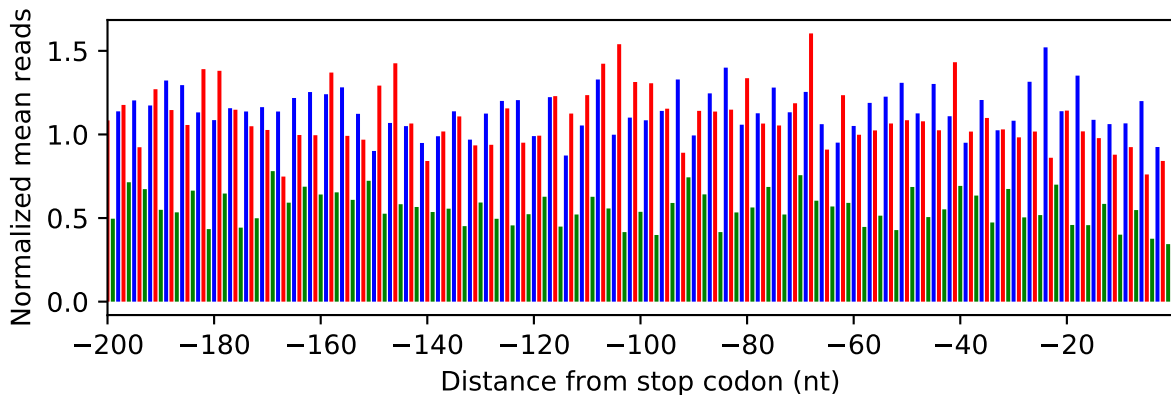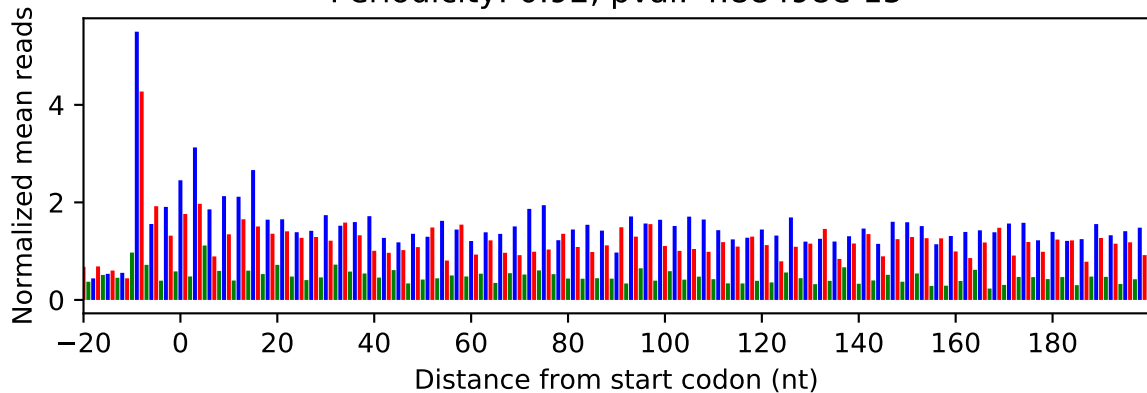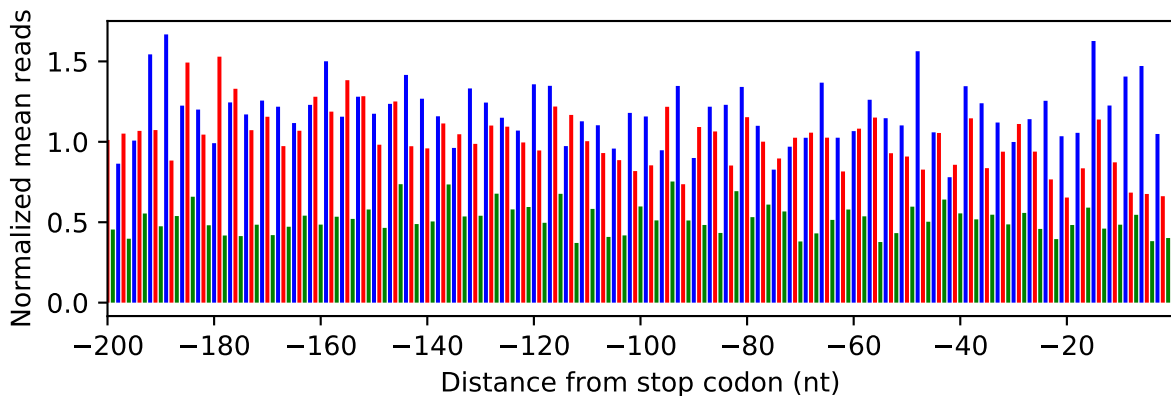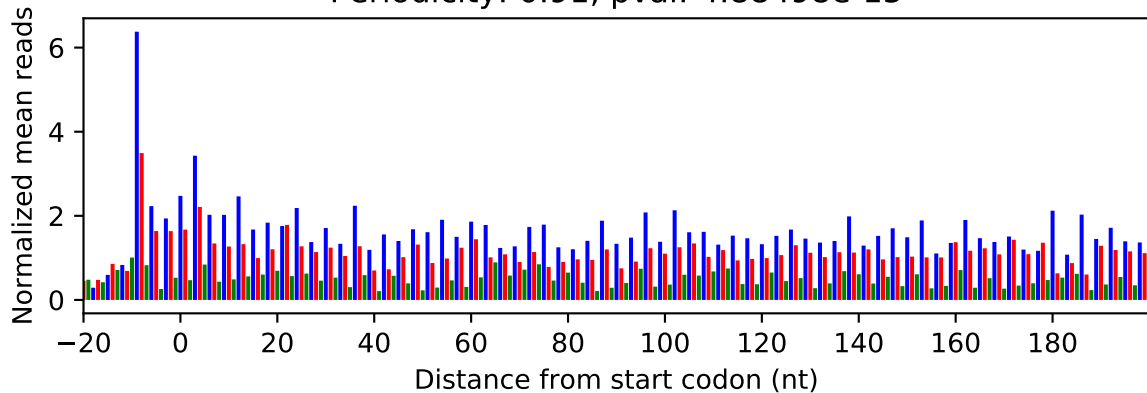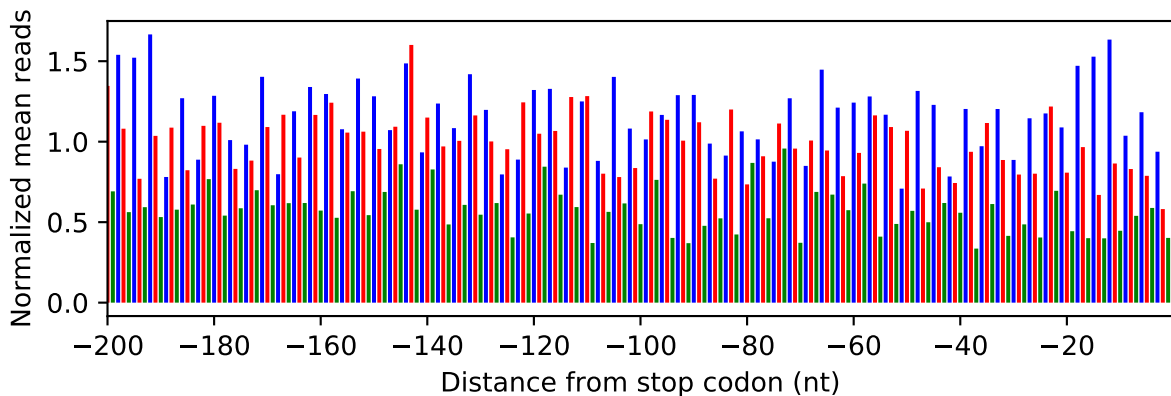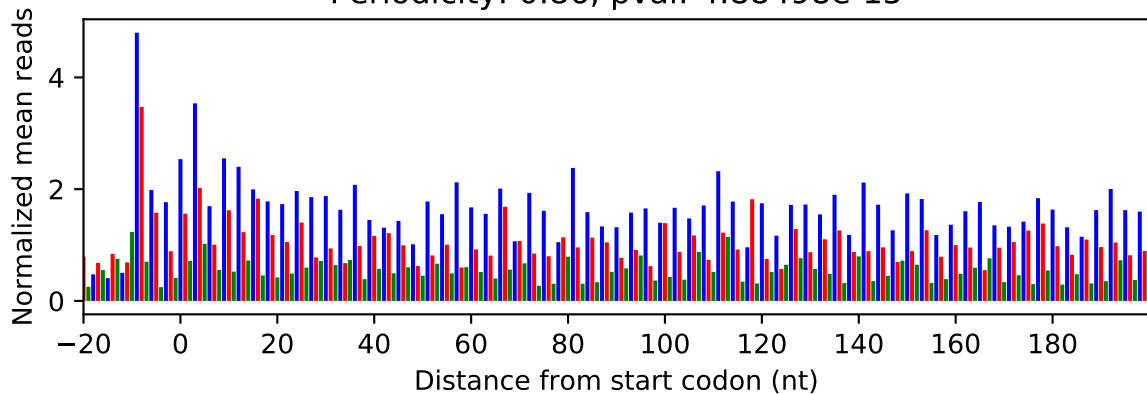**Periodicity: 0.93, pval: 4.88498e-15**

29 nt reads, proportion: 4.32%
Periodicity: 0.92, pval: 4.88498e-15

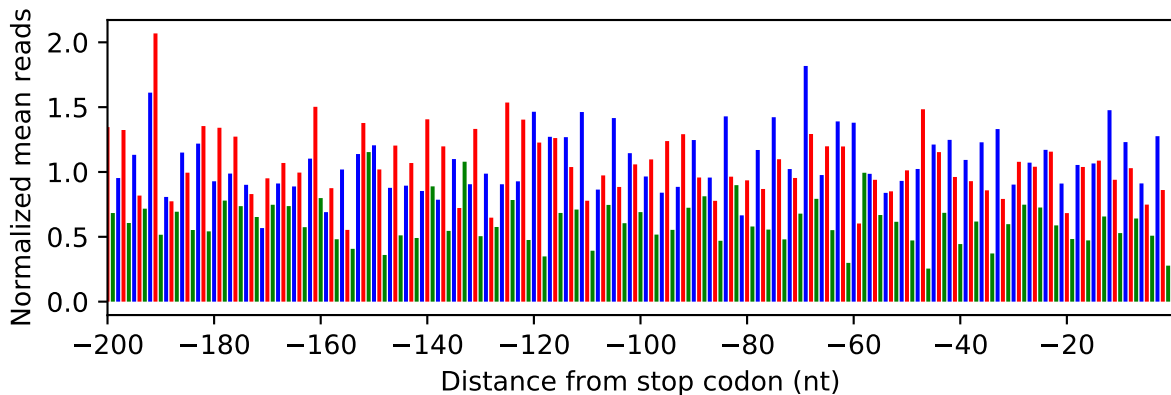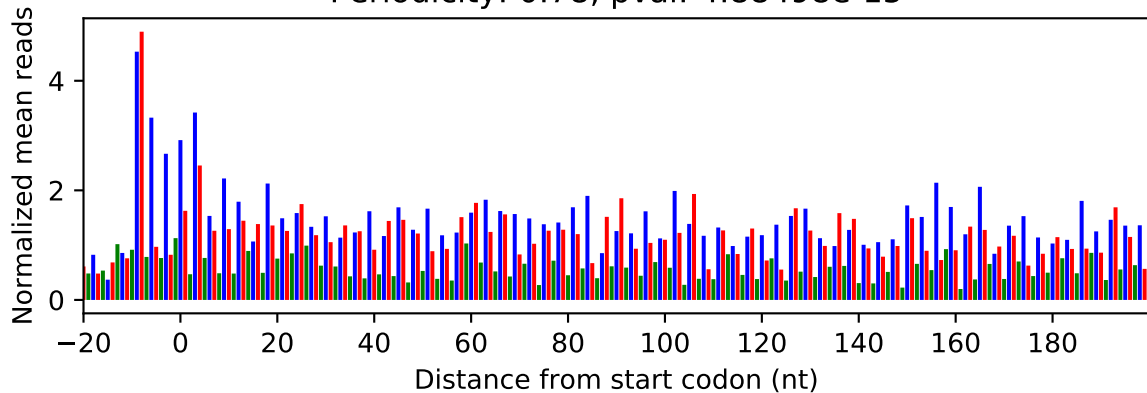30 nt reads, proportion: 2.40%
Periodicity: 0.91, pval: 4.88498e-15

31 nt reads, proportion: 2.34%
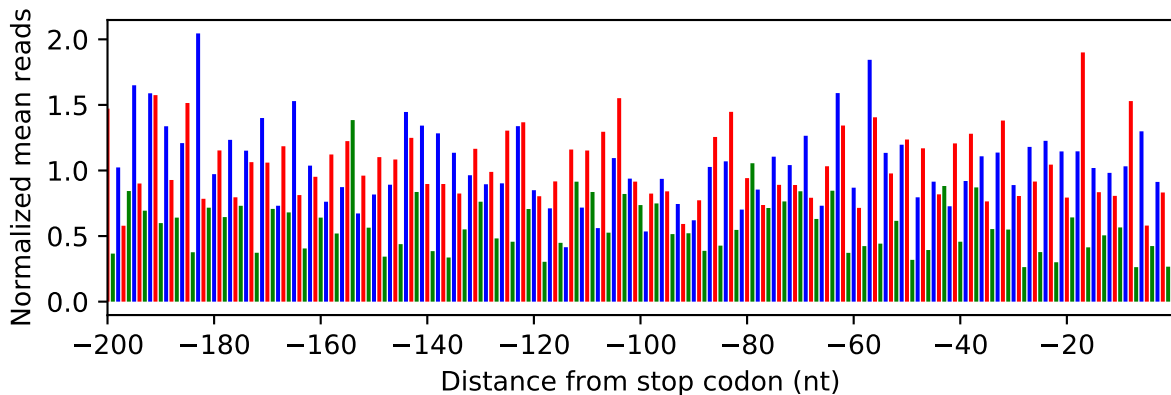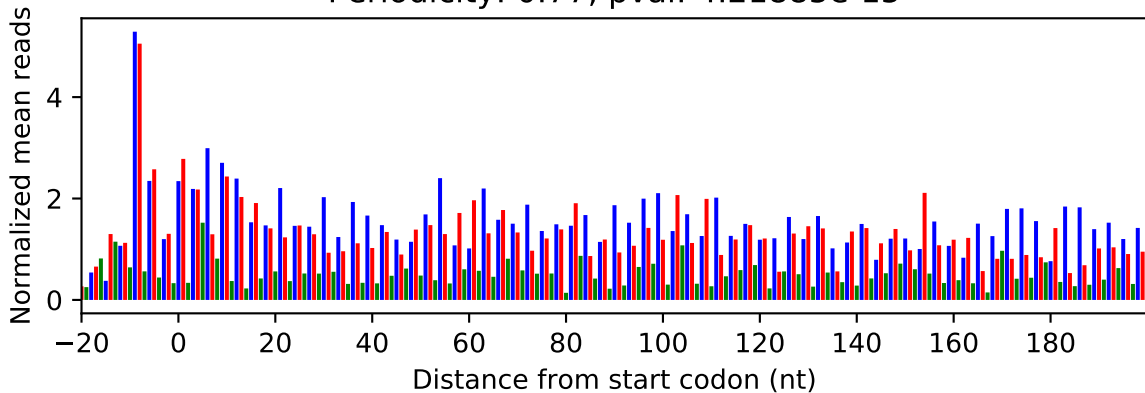Periodicity: 0.86, pval: 4.88498e-15

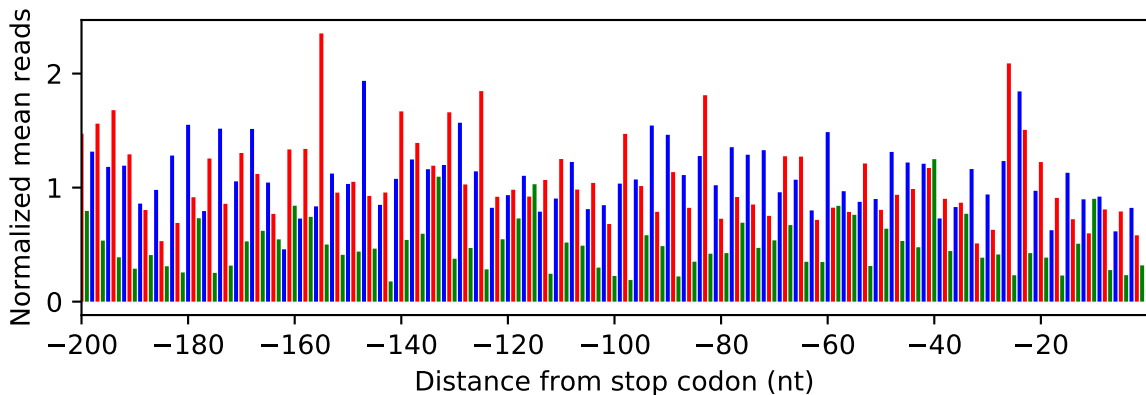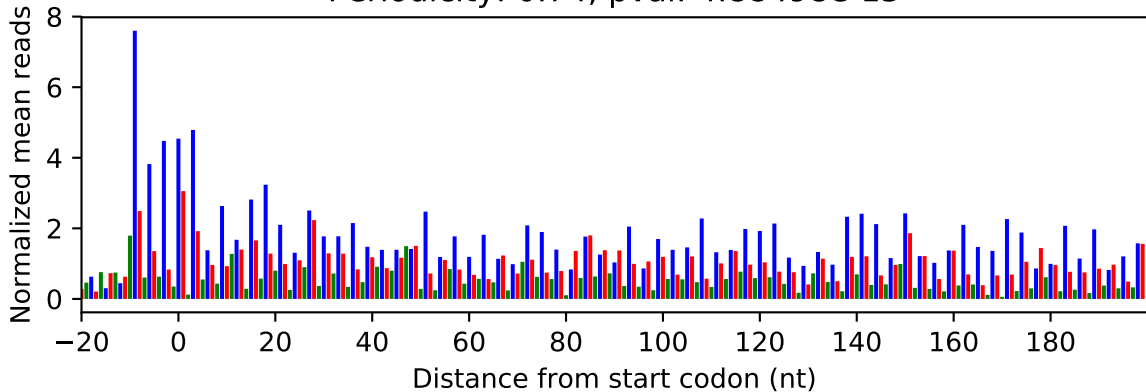**32 nt reads, proportion: 4.14%**
Periodicity: 0.78, pval: 4.88498e-15

33 nt reads, proportion: 1.01%
Periodicity: 0.77, pval: 4.21885e-15

34 nt reads, proportion: 0.47%
Periodicity: 0.74, pval: 4.88498e-15

35 nt reads, proportion: 0.25%
Periodicity: 0.48, pval: 4.88498e-15

36 nt reads, proportion: 0.35%
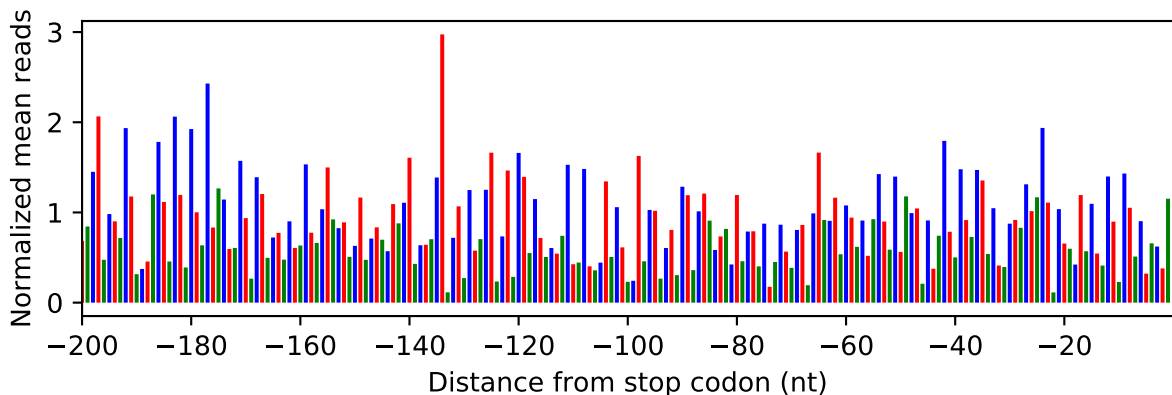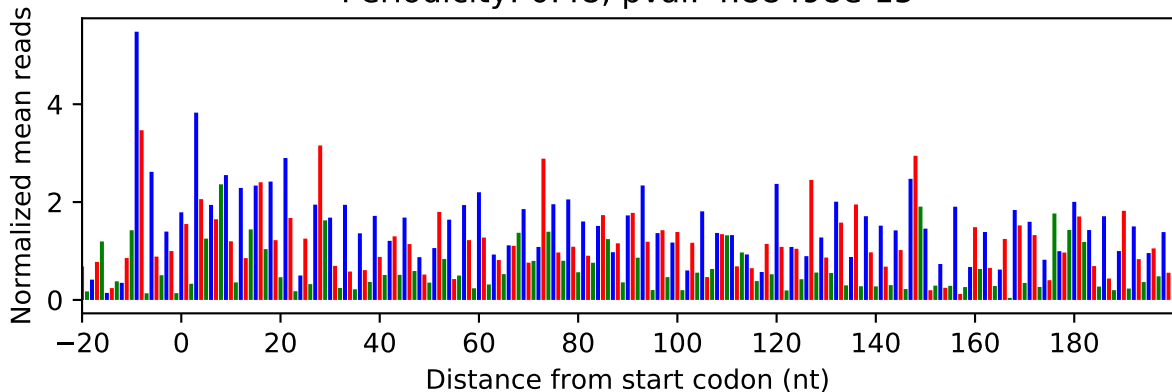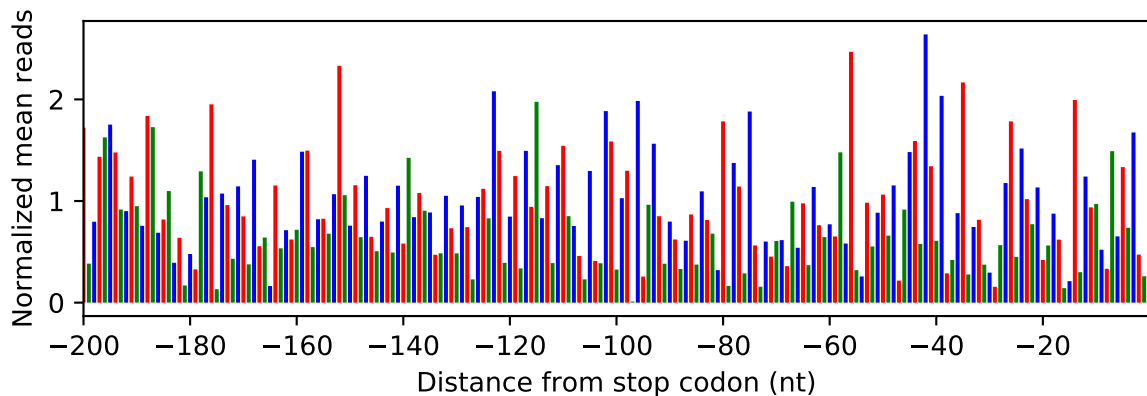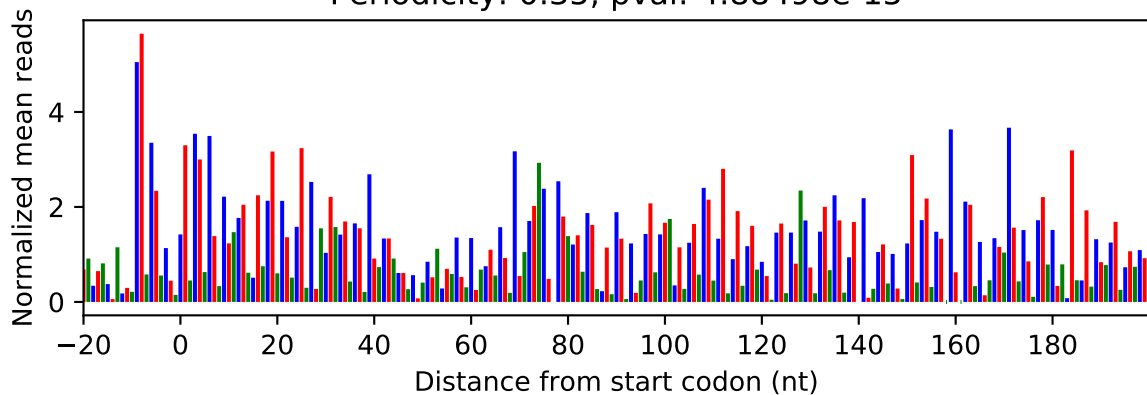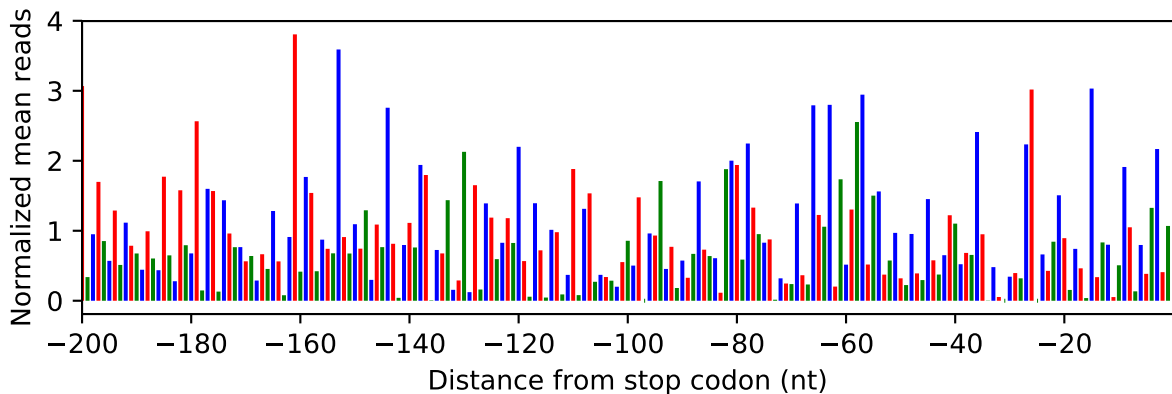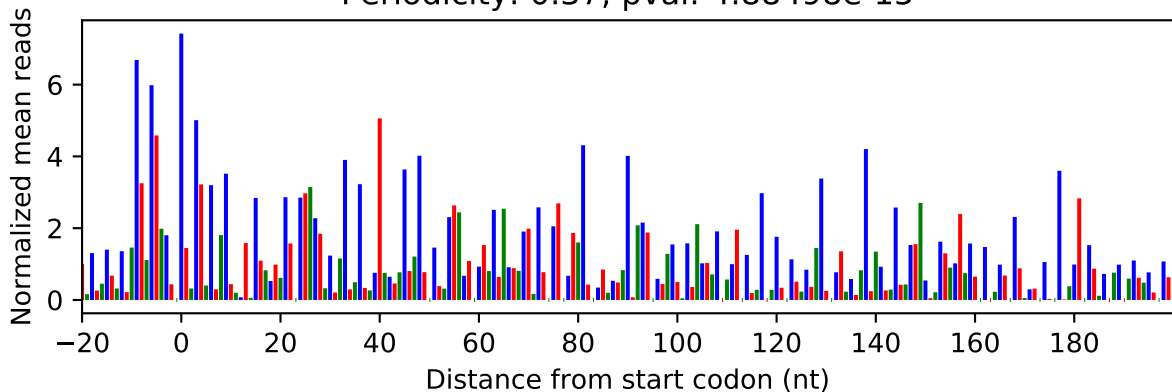**Periodicity: 0.35, pval: 4.88498e-15**

37 nt reads, proportion: 0.16%
Periodicity: 0.37, pval: 4.88498e-15

38 nt reads, proportion: 0.10%
Periodicity: 0.18, pval: 4.996e-15