16 nt reads, proportion: 0.14%
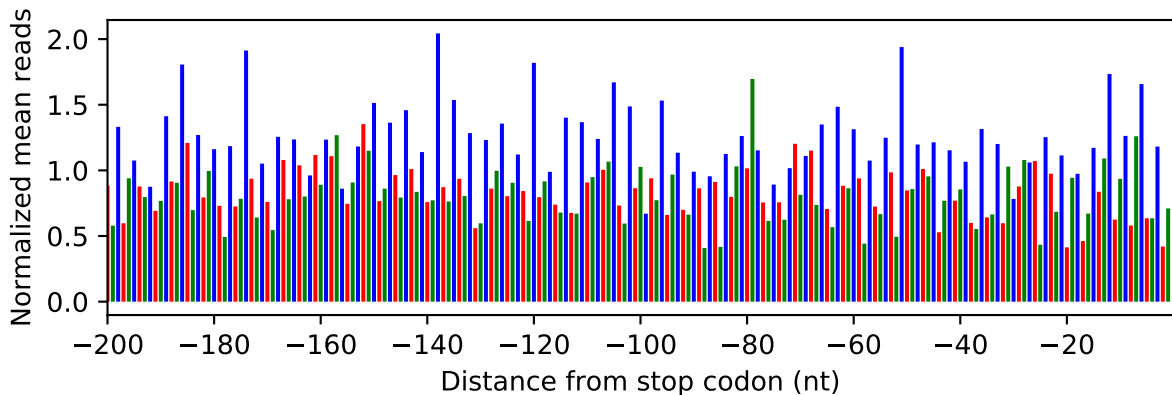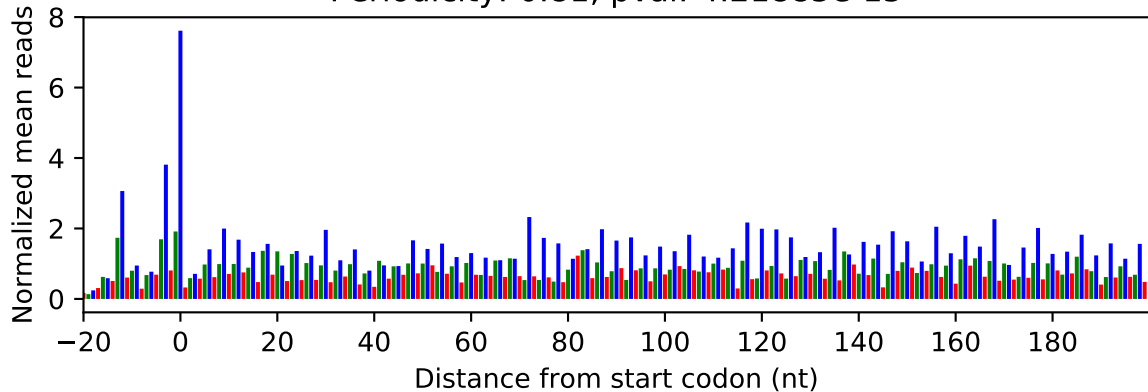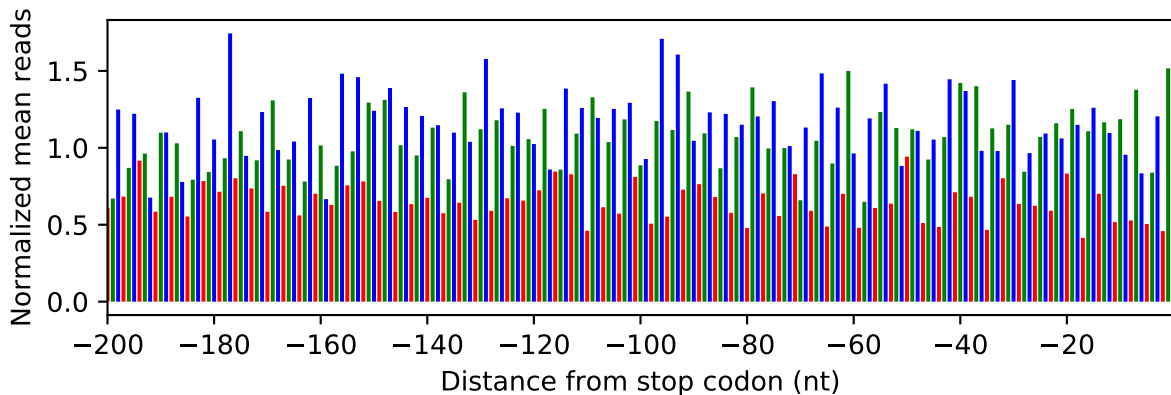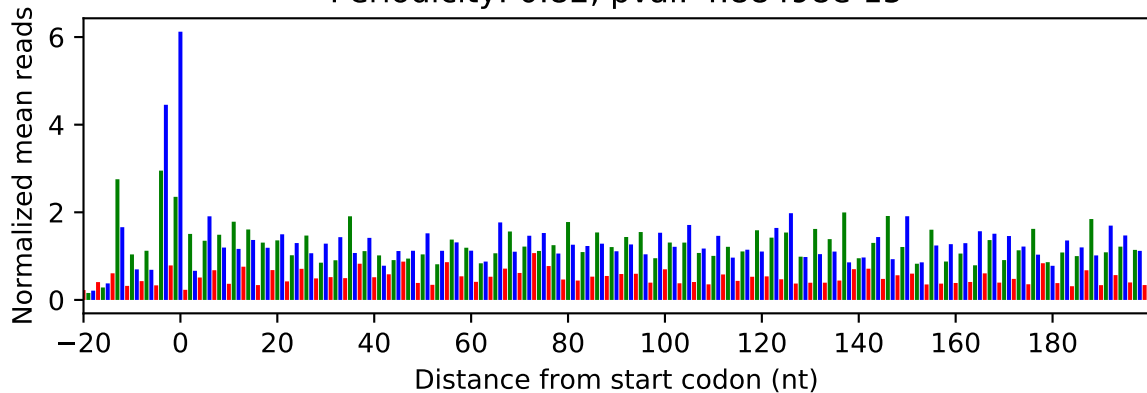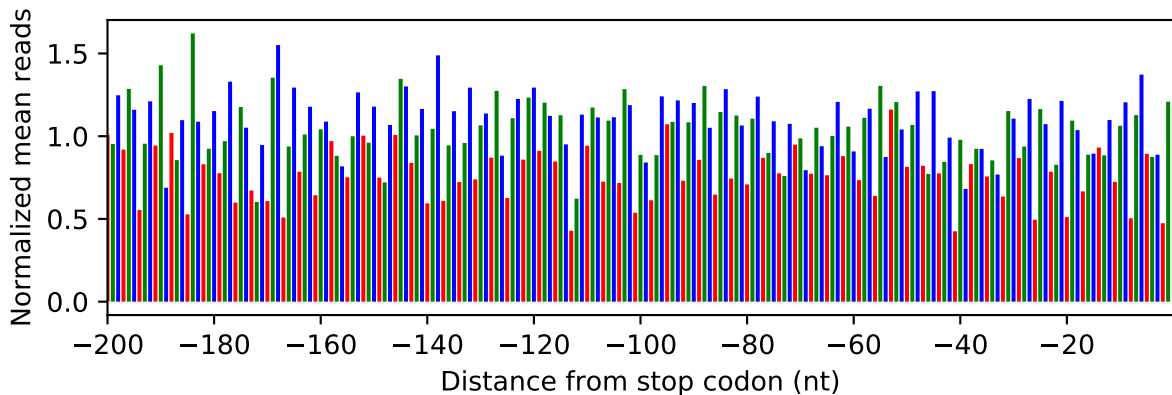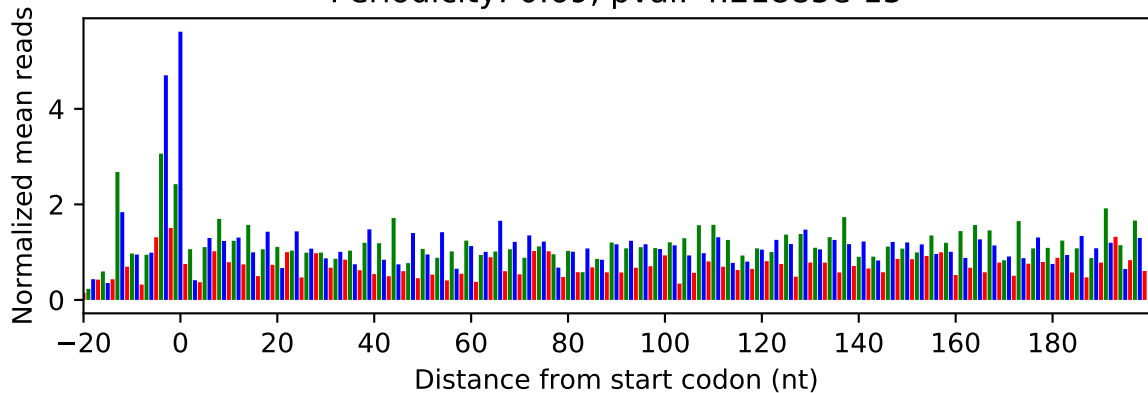Periodicity: 0.35, pval: 4.21885e-15
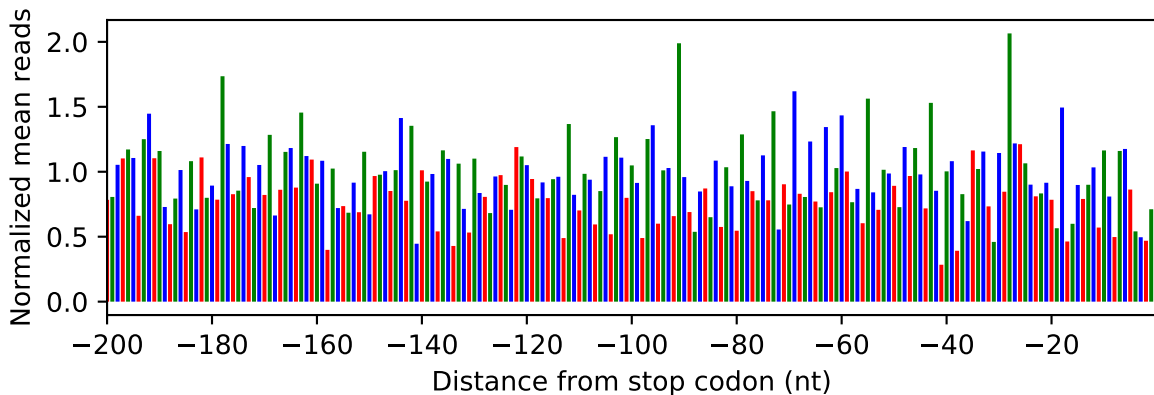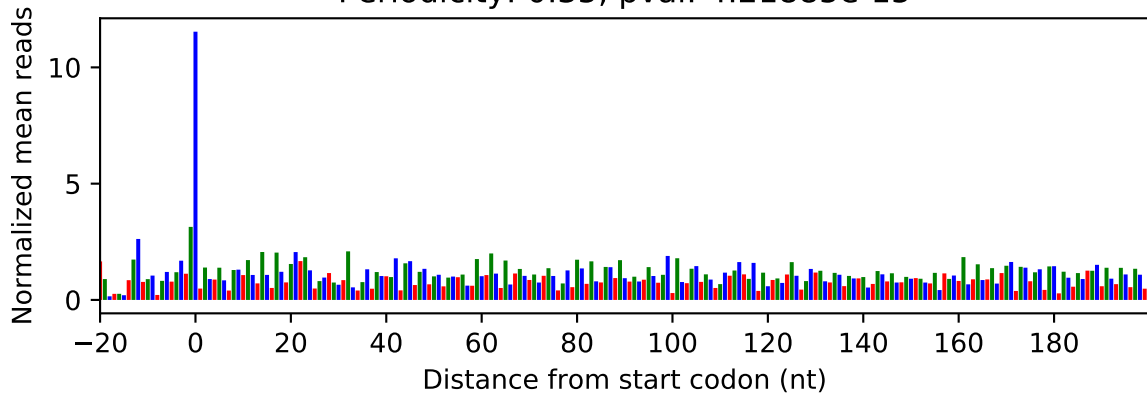
17 nt reads, proportion: 0.22%
Periodicity: 0.81, pval: 4.21885e-15

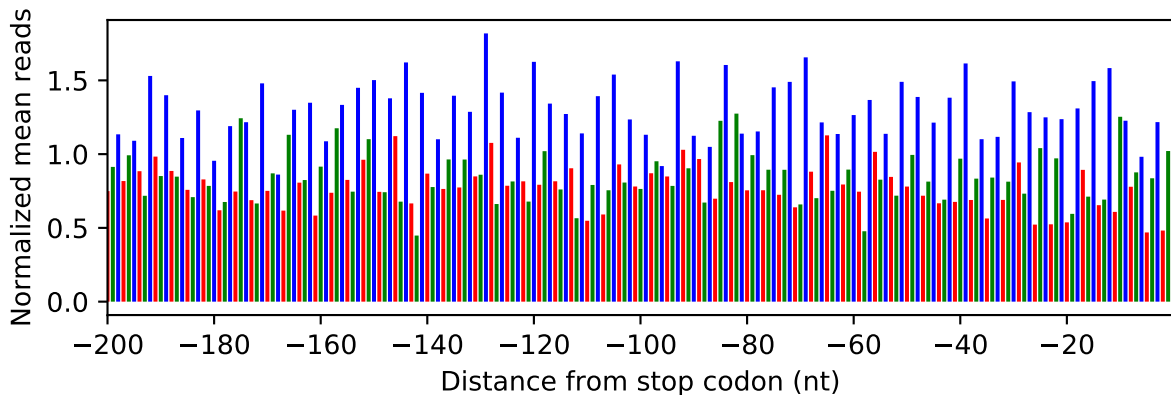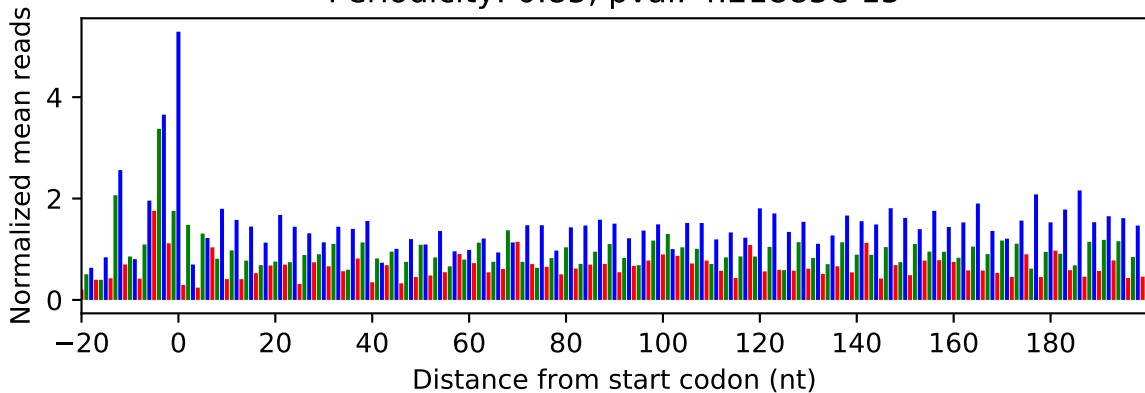**18 nt reads, proportion: 0.39%**
Periodicity: 0.82, pval: 4.88498e-15

19 nt reads, proportion: 0.74%
Periodicity: 0.69, pval: 4.21885e-15

20 nt reads, proportion: 0.37%
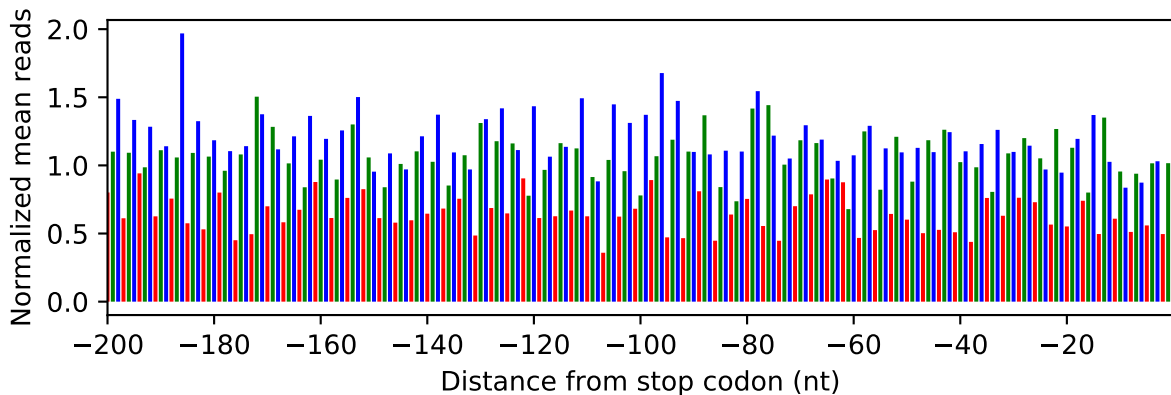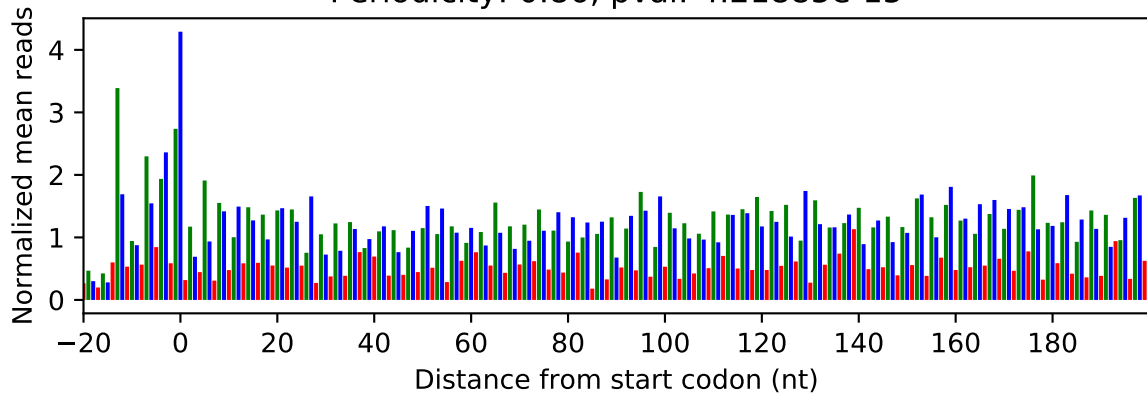**Periodicity: 0.85, pval: 4.21885e-15**

21 nt reads, proportion: 0.42%
Periodicity: 0.86, pval: 4.21885e-15

22 nt reads, proportion: 0.66%
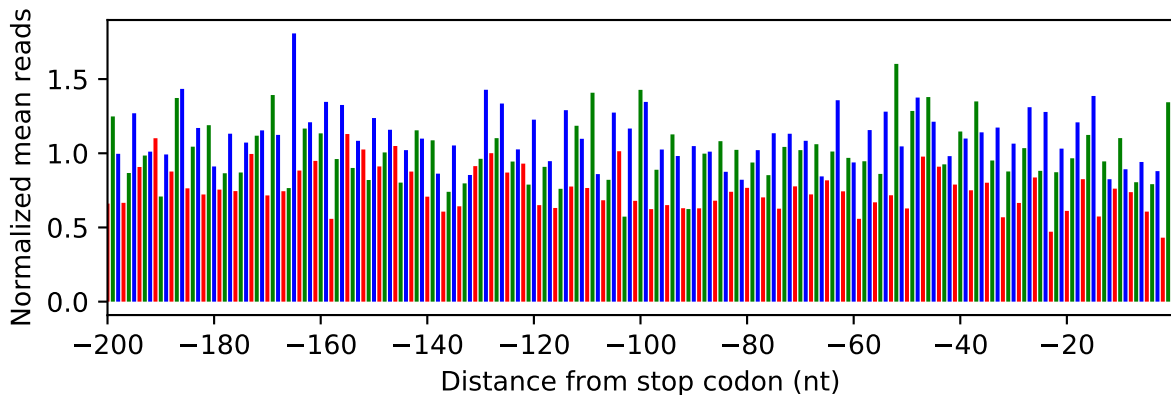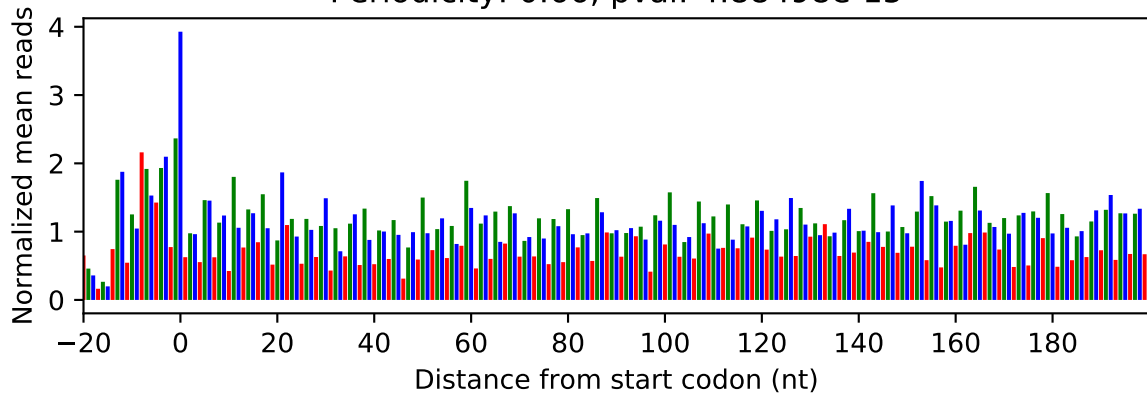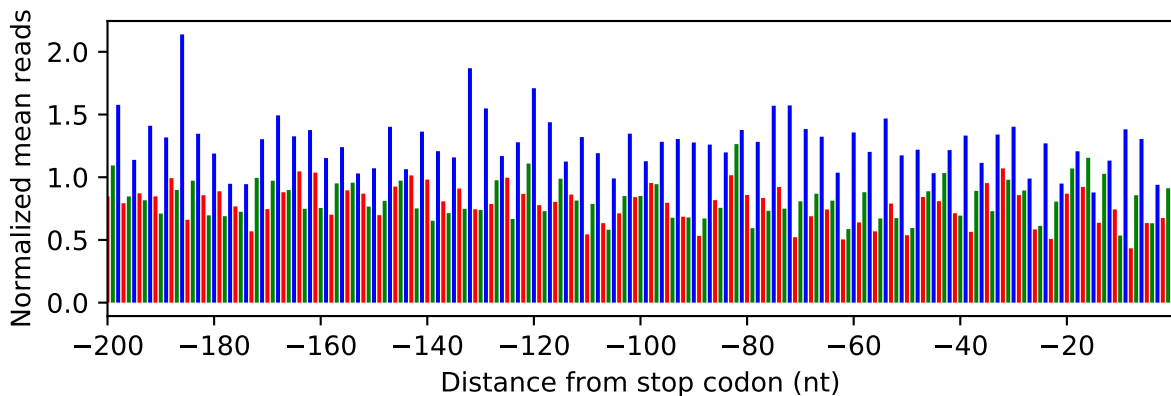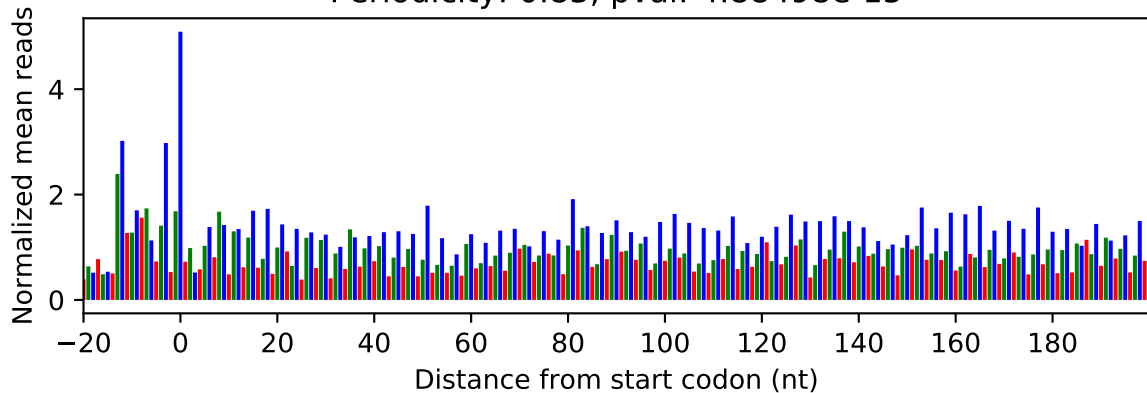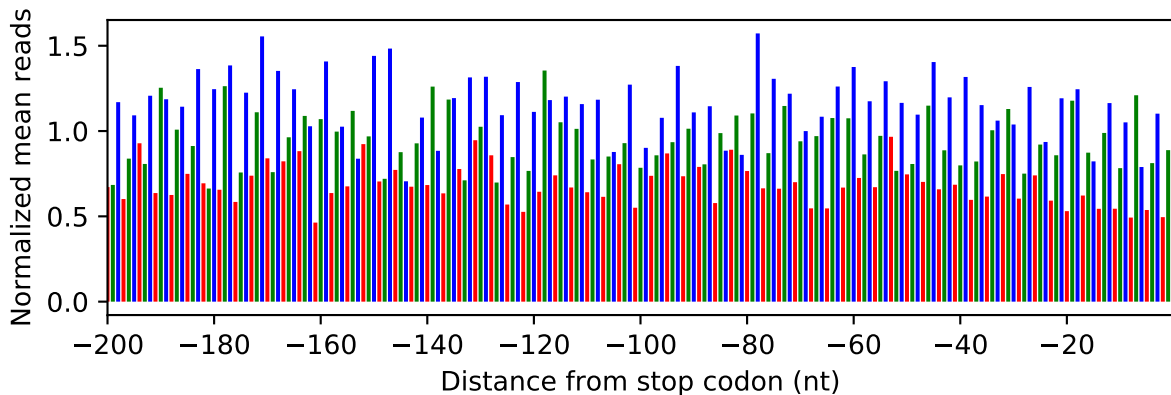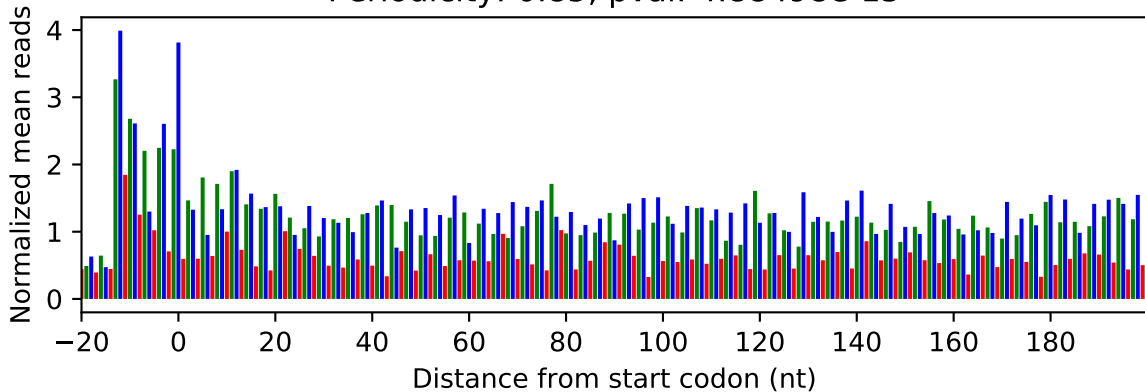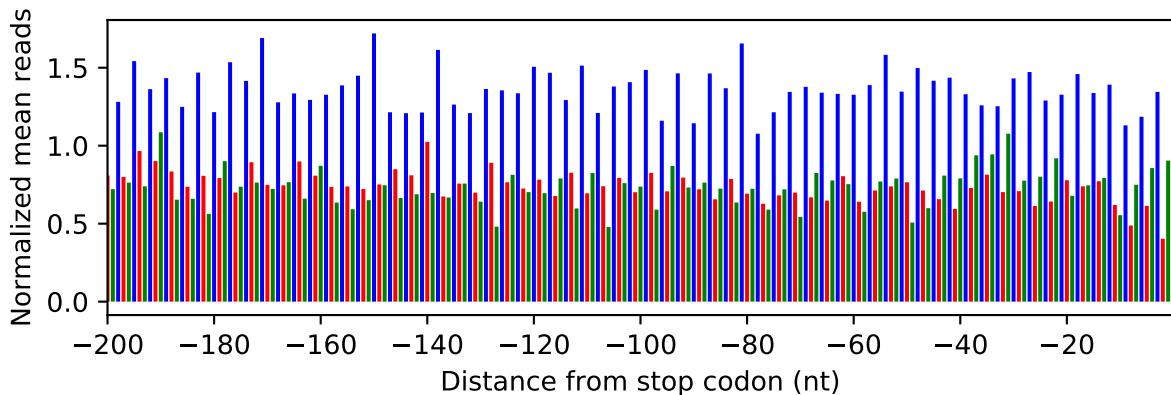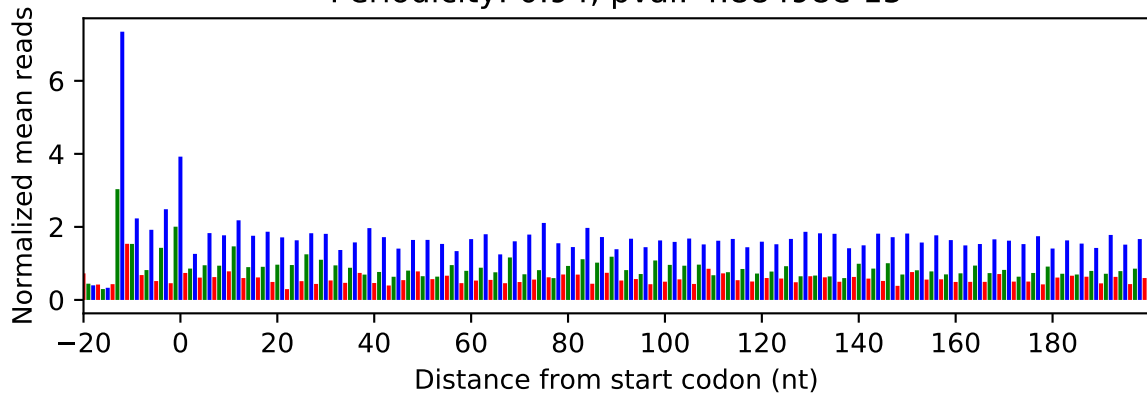**Periodicity: 0.66, pval: 4.88498e-15**

23 nt reads, proportion: 0.76%
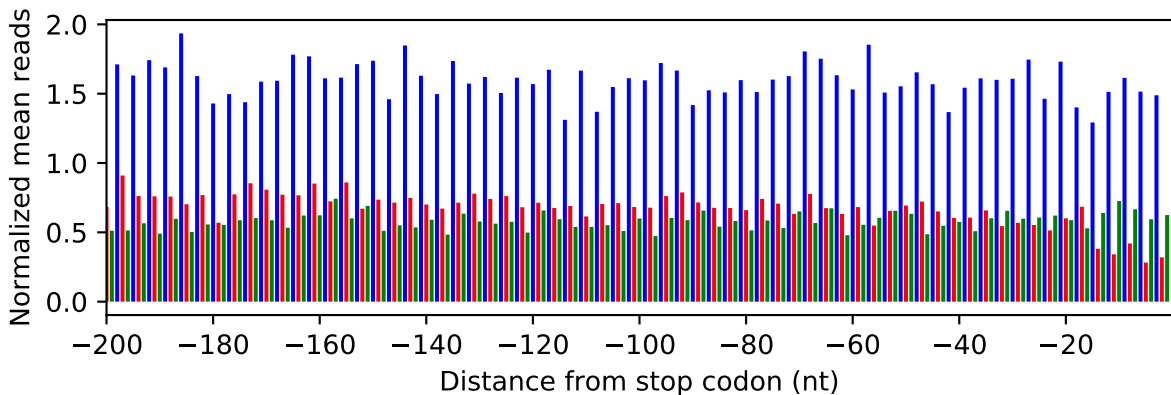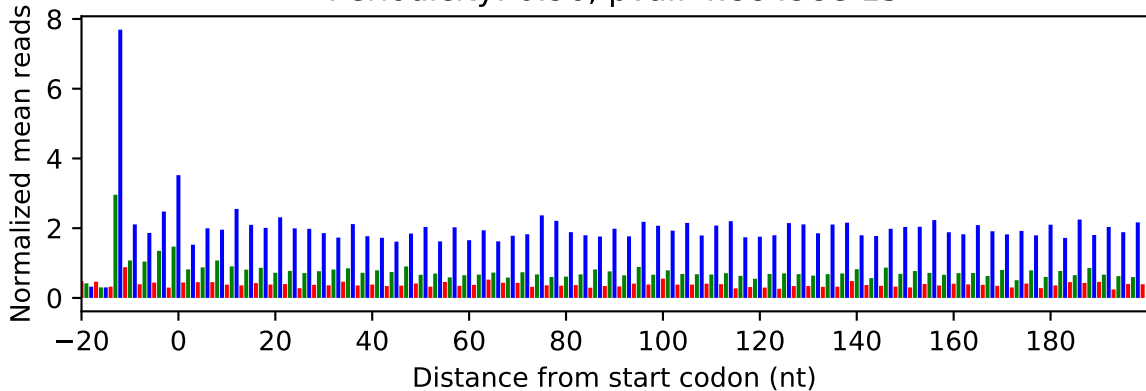Periodicity: 0.83, pval: 4.88498e-15

24 nt reads, proportion: 1.66%
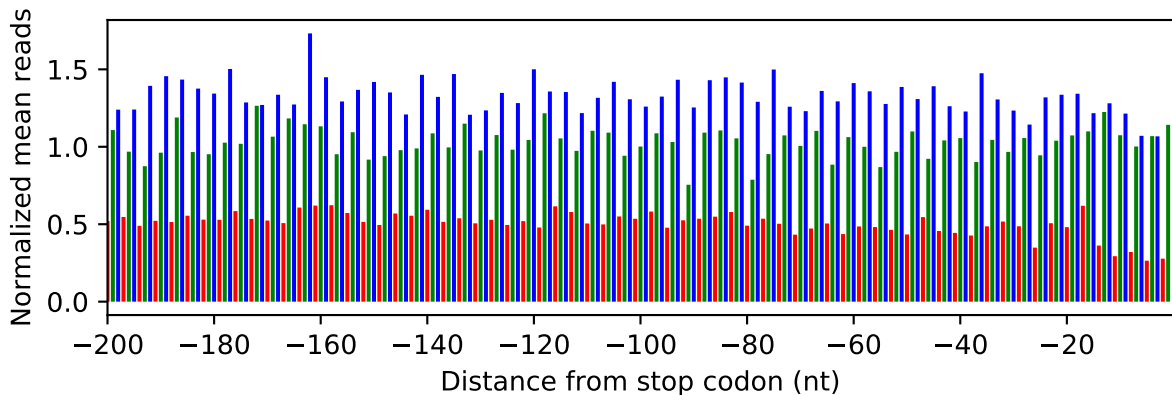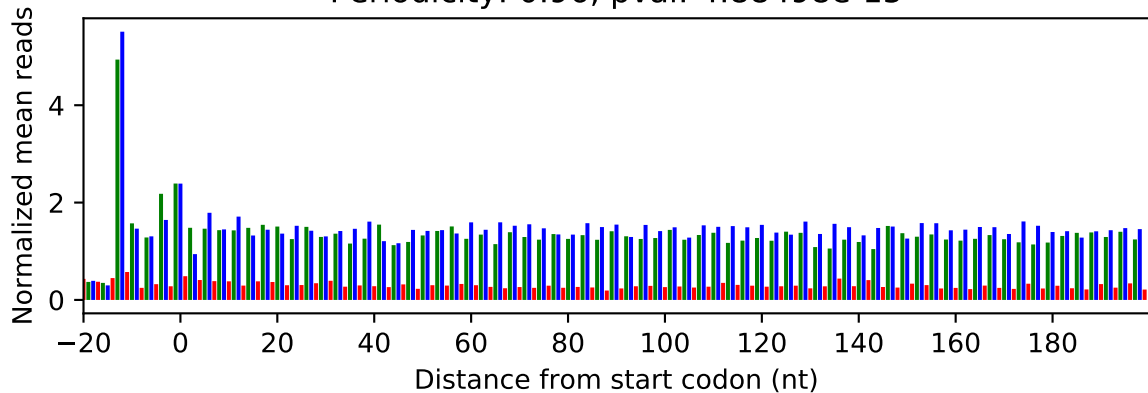Periodicity: 0.85, pval: 4.88498e-15

25 nt reads, proportion: 2.02%
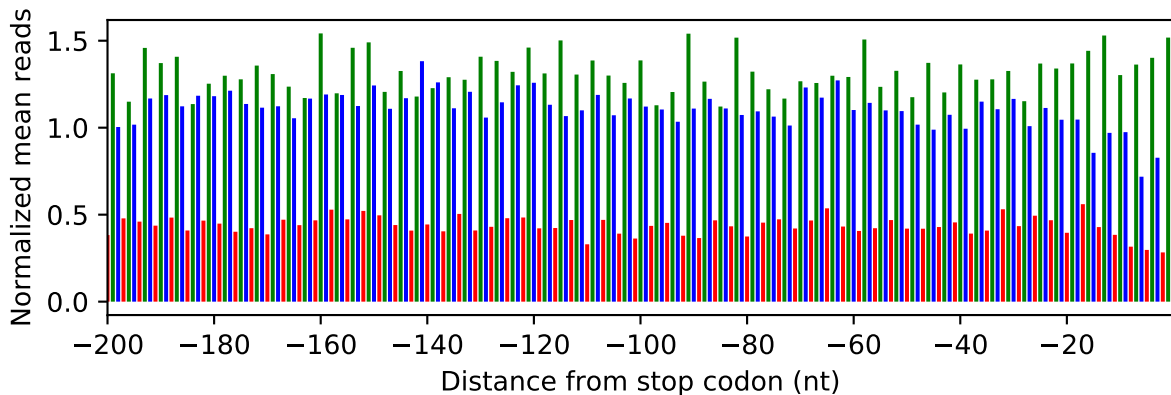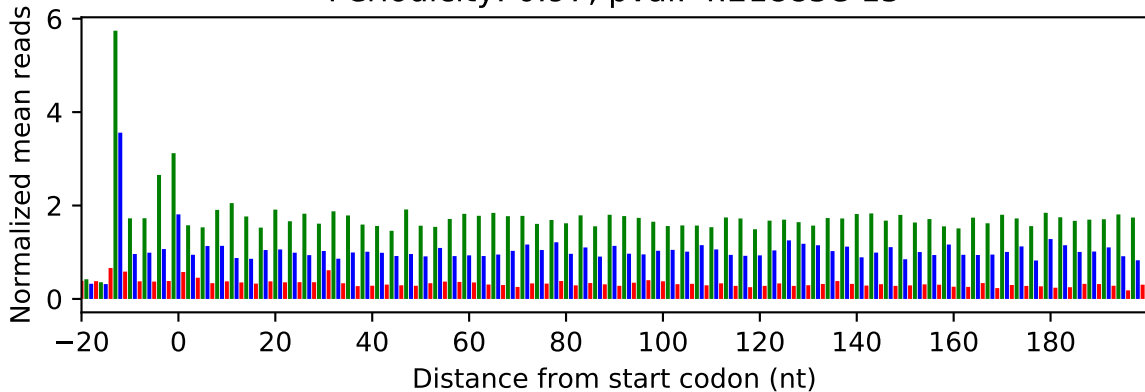Periodicity: 0.94, pval: 4.88498e-15

26 nt reads, proportion: 2.98%
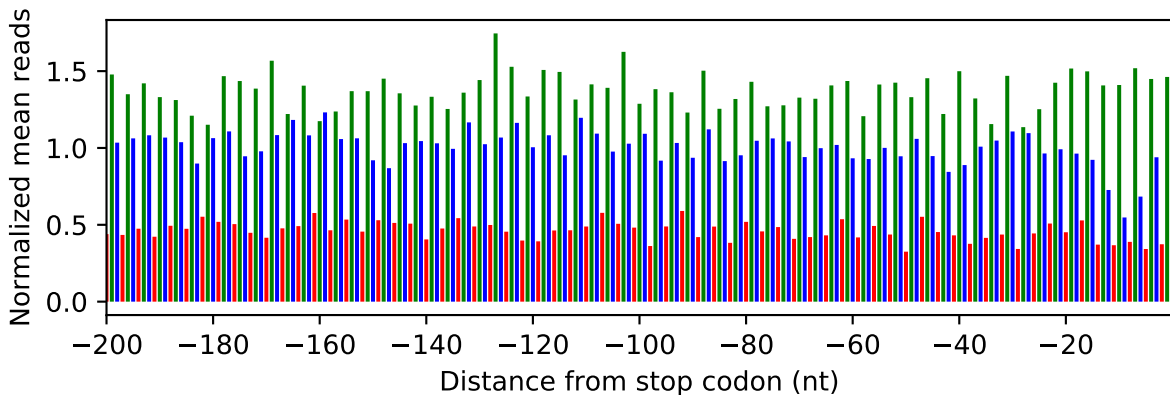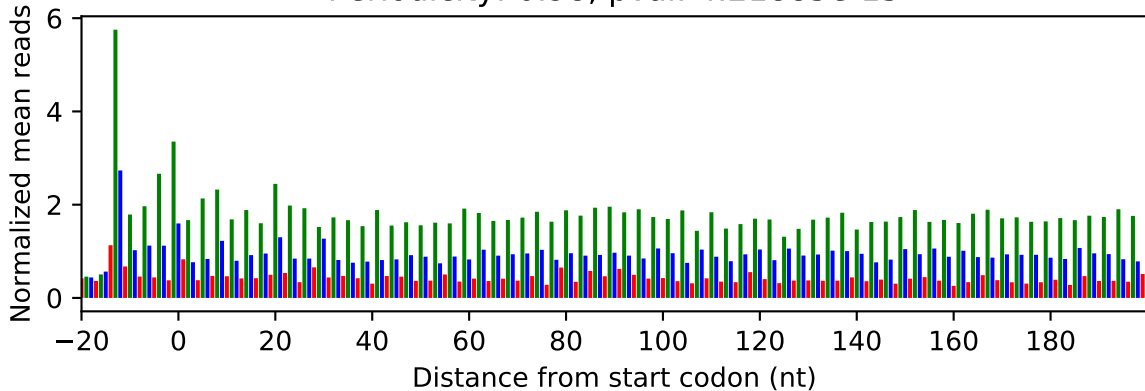Periodicity: 0.96, pval: 4.88498e-15

27 nt reads, proportion: 8.79%
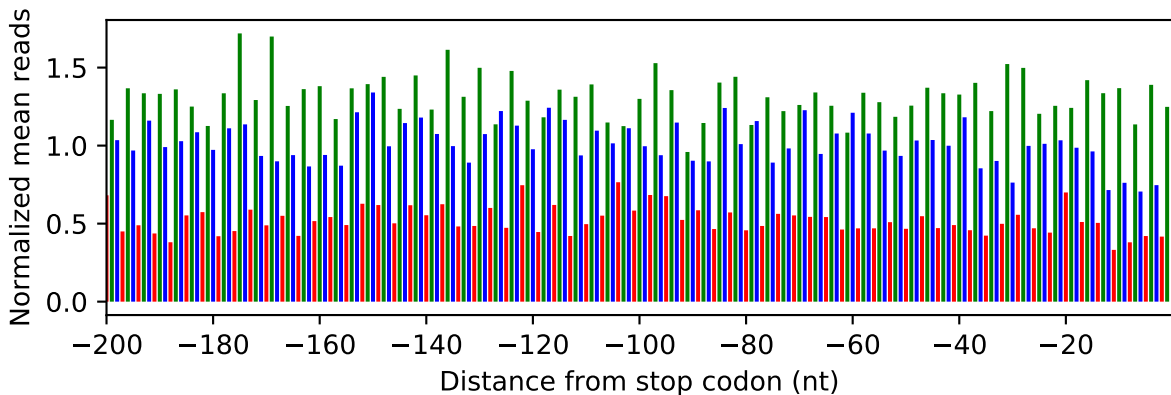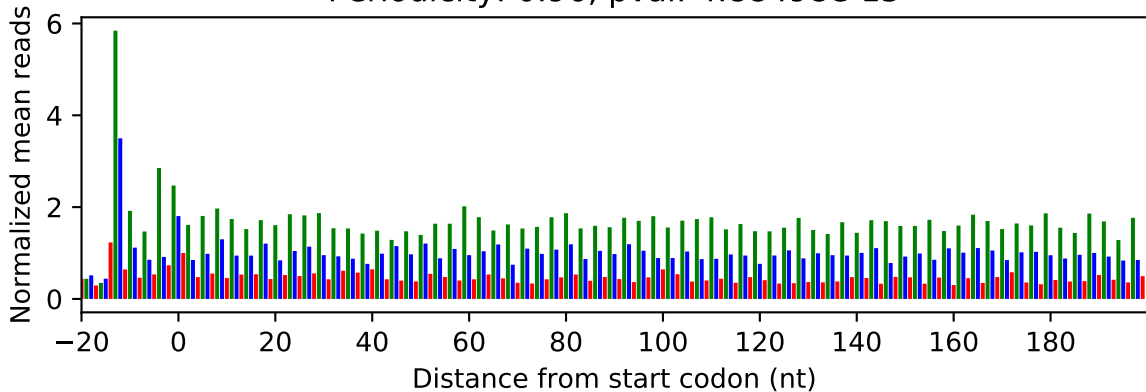Periodicity: 0.96, pval: 4.88498e-15

28 nt reads, proportion: 20.45%
Periodicity: 0.97, pval: 4.21885e-15

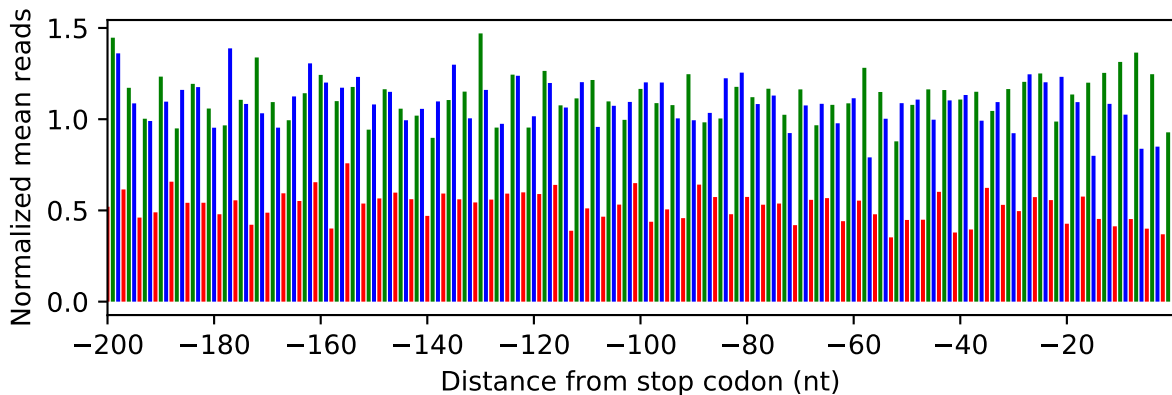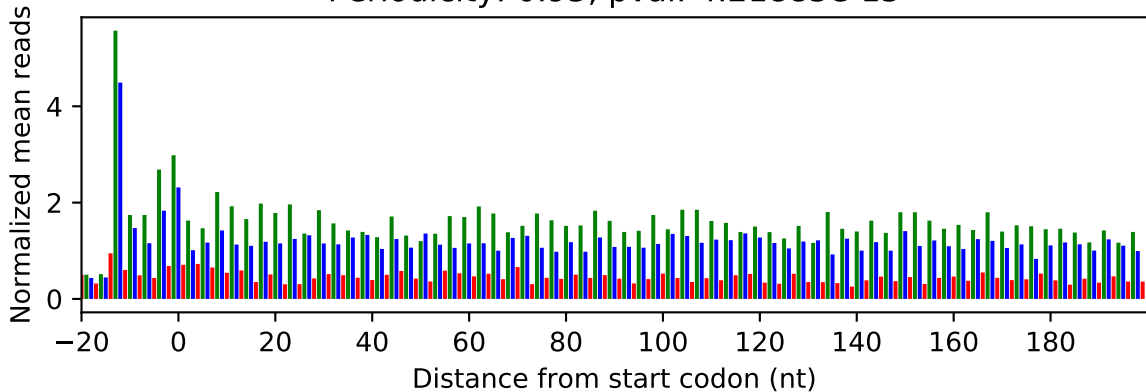**29 nt reads, proportion: 6.97%**
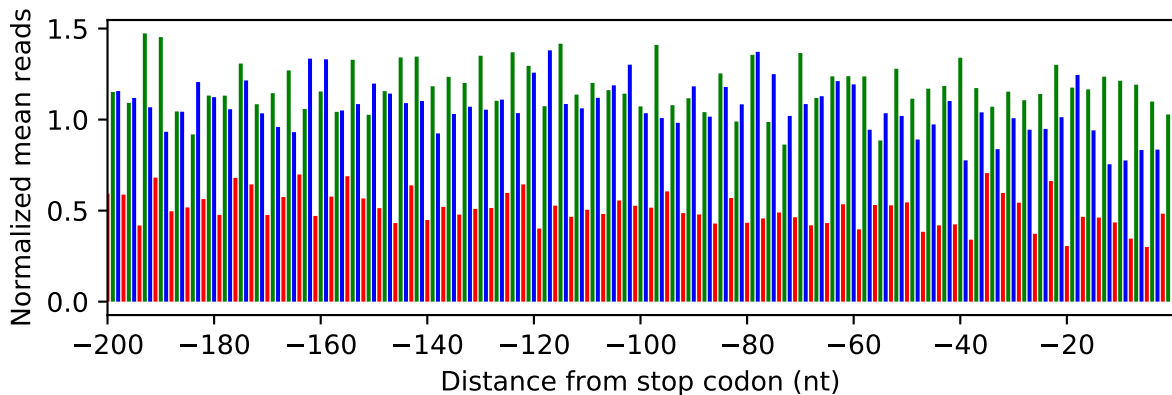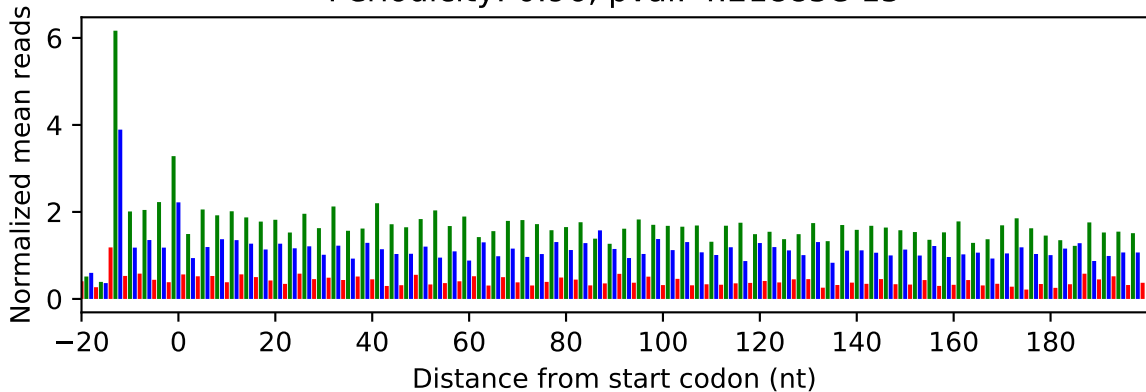**Periodicity: 0.98, pval: 4.21885e-15**

30 nt reads, proportion: 2.68%
Periodicity: 0.96, pval: 4.88498e-15

31 nt reads, proportion: 4.10%
Periodicity: 0.95, pval: 4.21885e-15

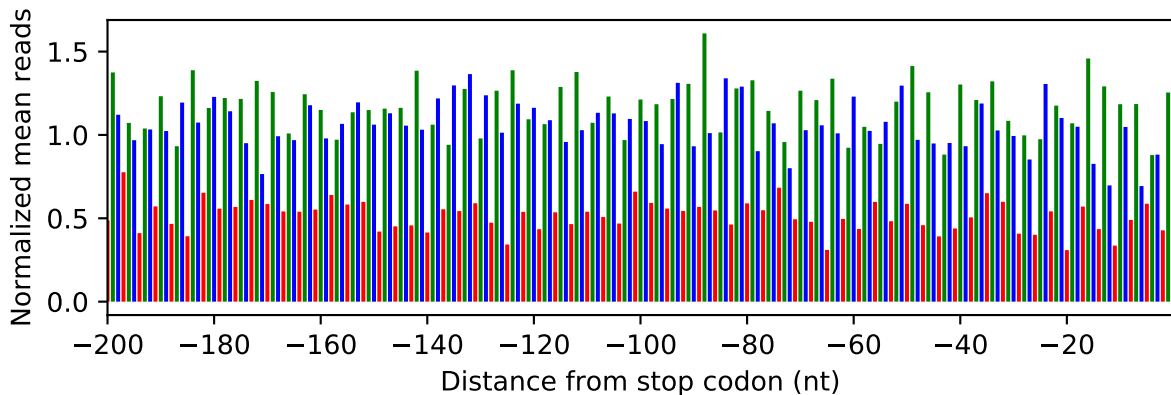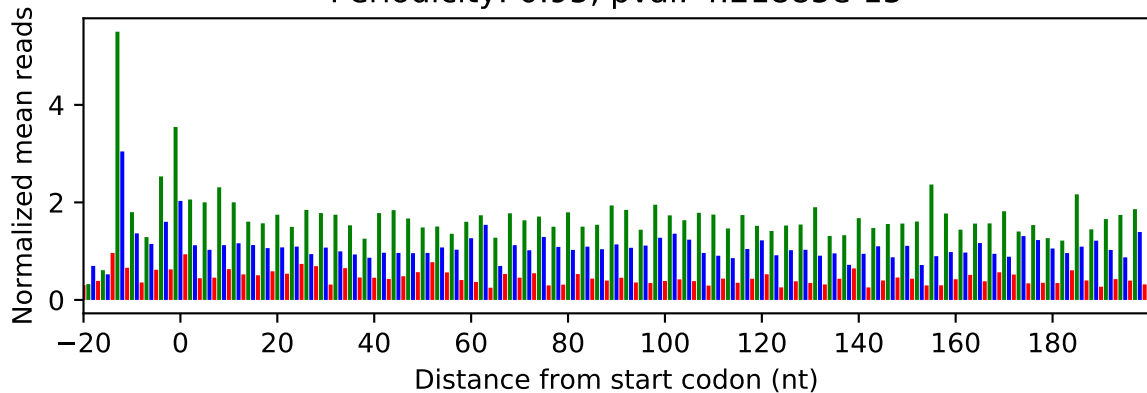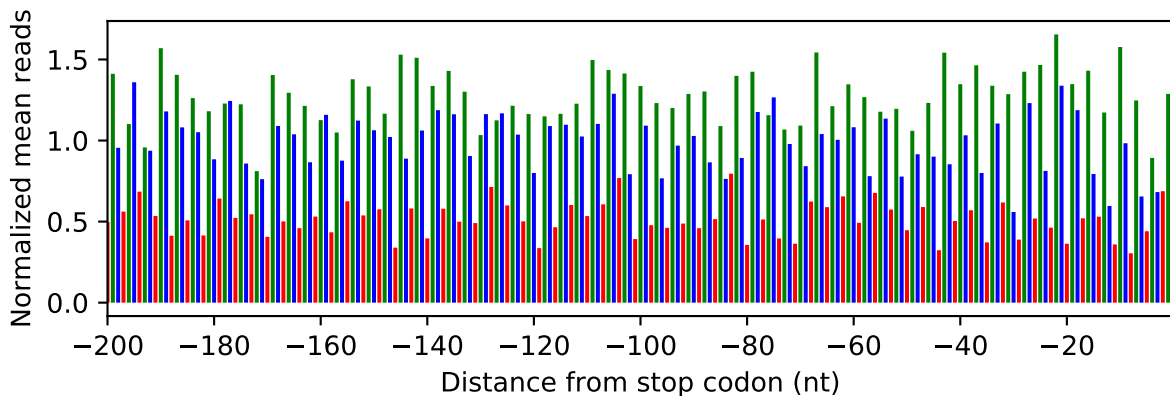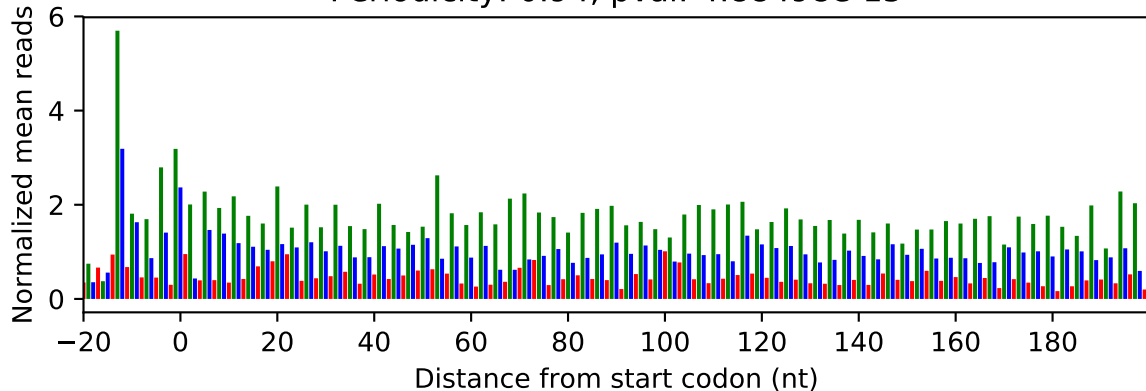32 nt reads, proportion: 31.45%
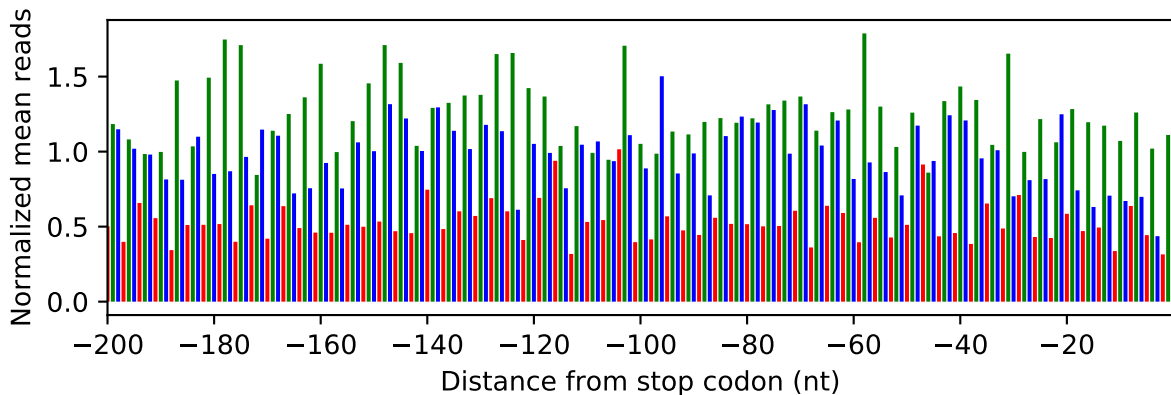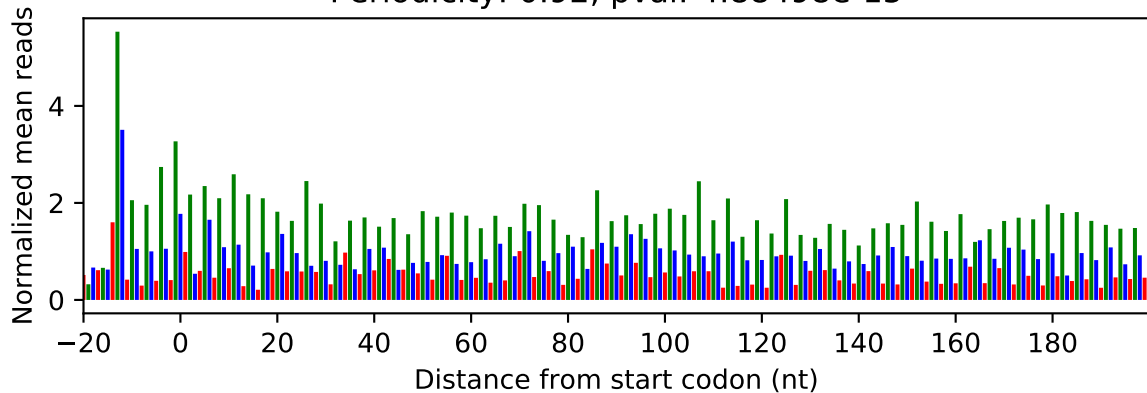Periodicity: 0.96, pval: 4.21885e-15

33 nt reads, proportion: 4.40%
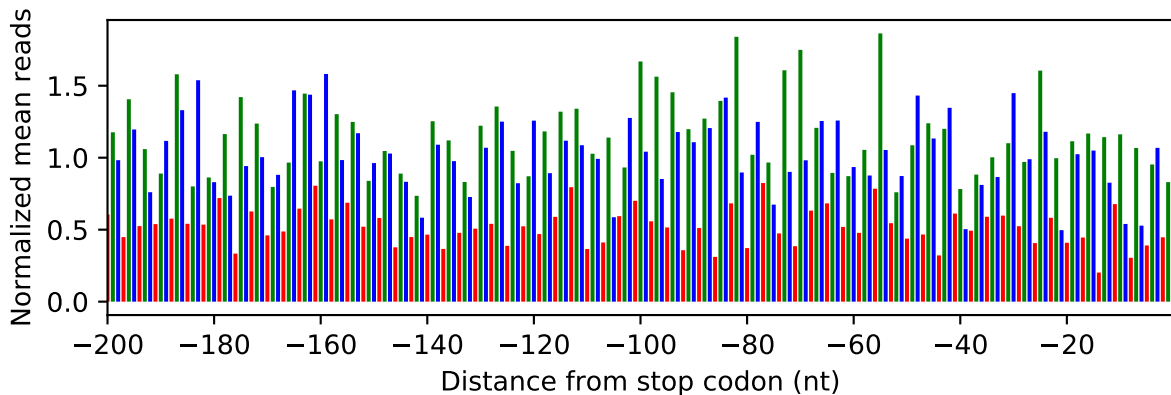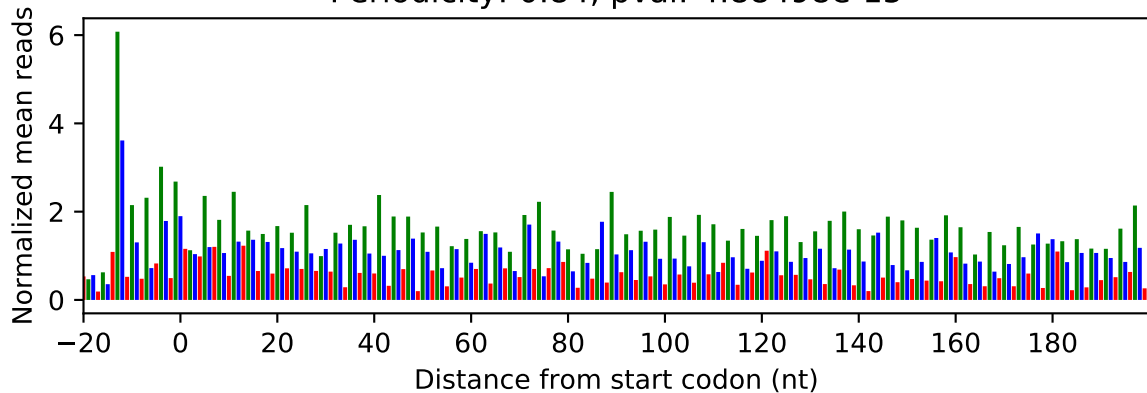Periodicity: 0.95, pval: 4.21885e-15

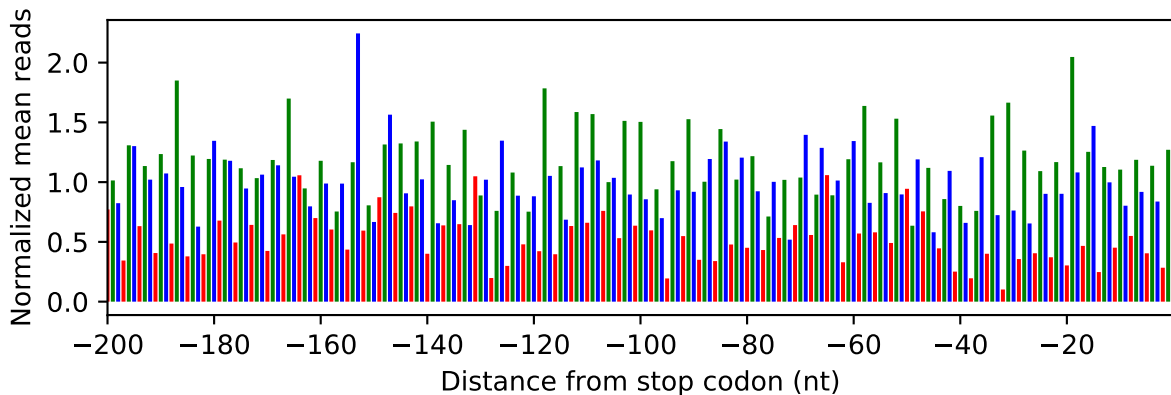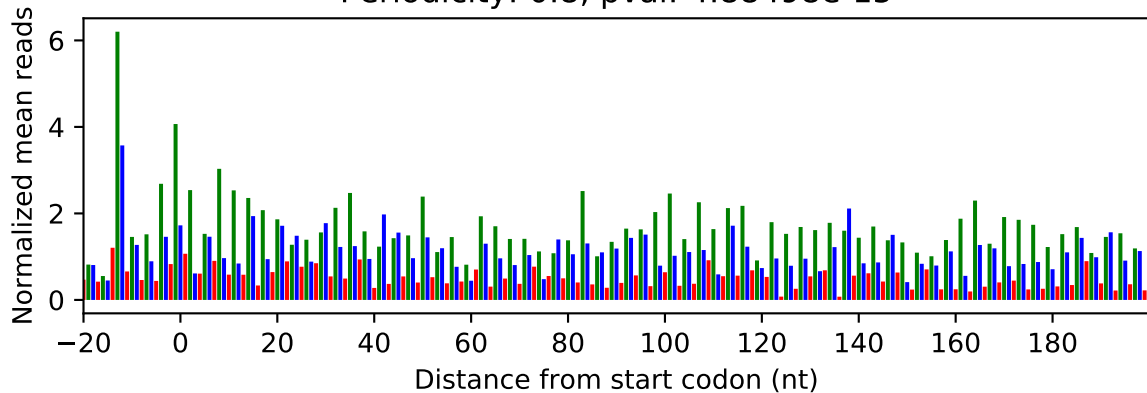34 nt reads, proportion: 2.12%
Periodicity: 0.94, pval: 4.88498e-15

35 nt reads, proportion: 2.11%
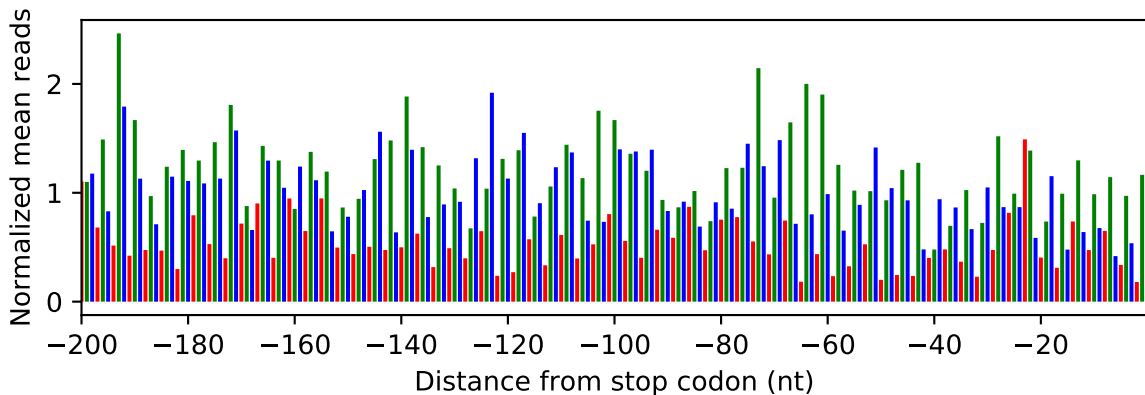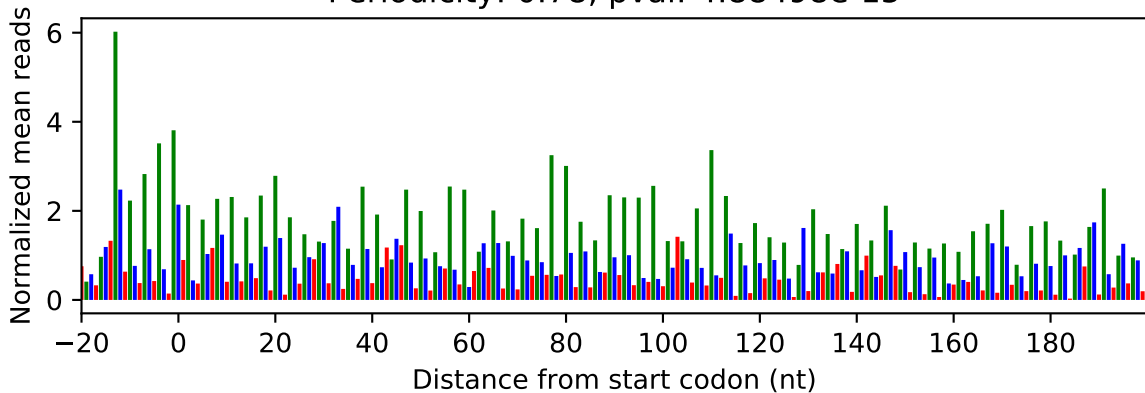**Periodicity: 0.92, pval: 4.88498e-15**

36 nt reads, proportion: 4.14%
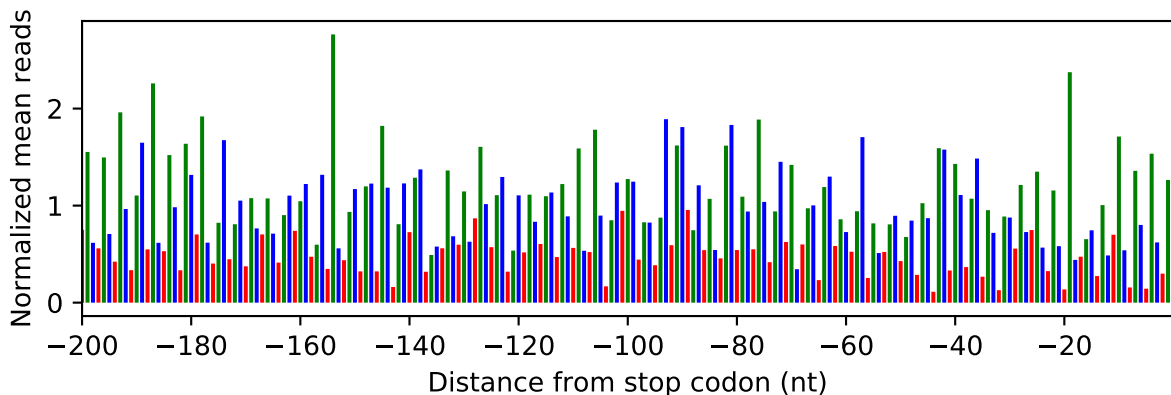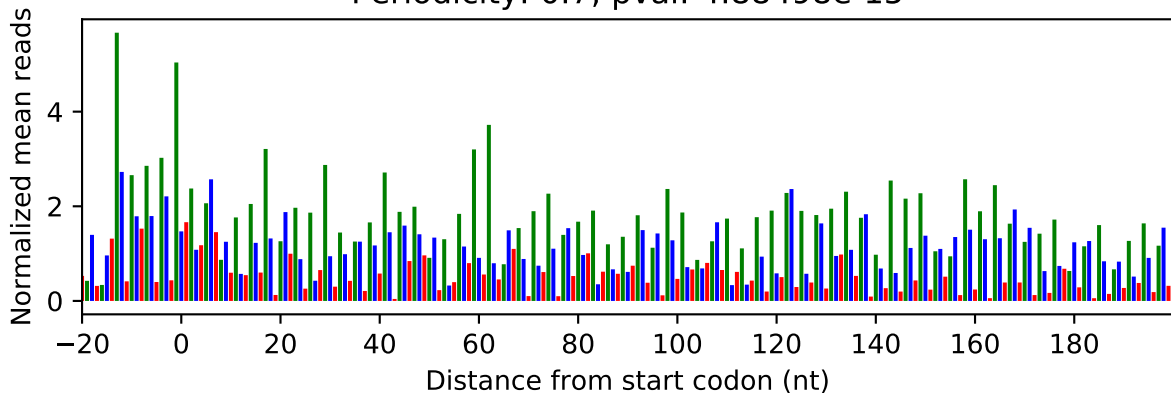Periodicity: 0.84, pval: 4.88498e-15

37 nt reads, proportion: 1.25%
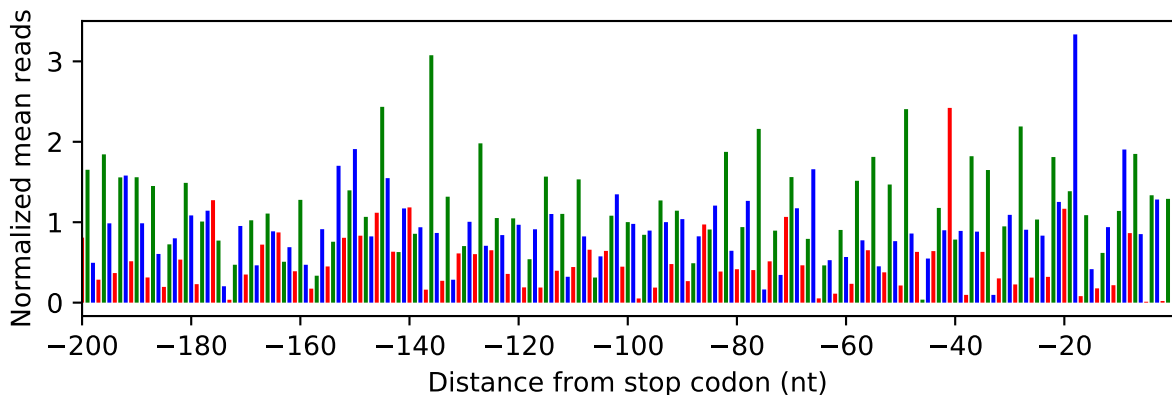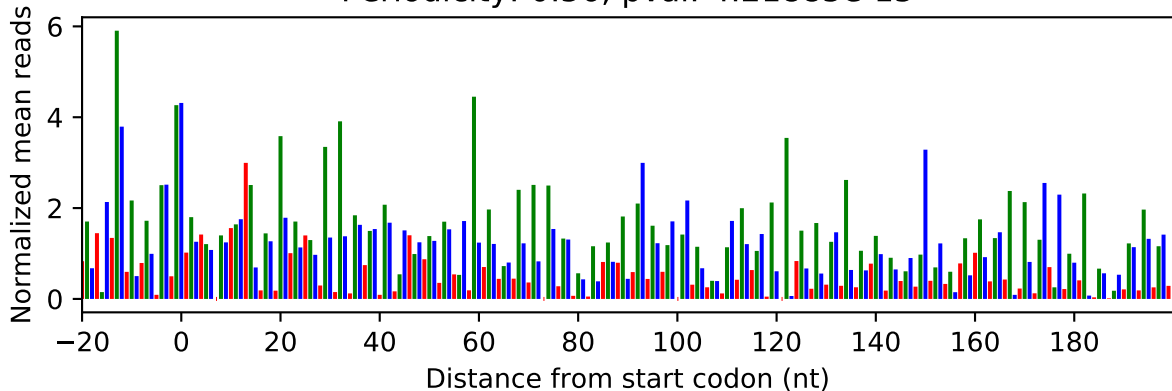Periodicity: 0.8, pval: 4.88498e-15

38 nt reads, proportion: 0.38%
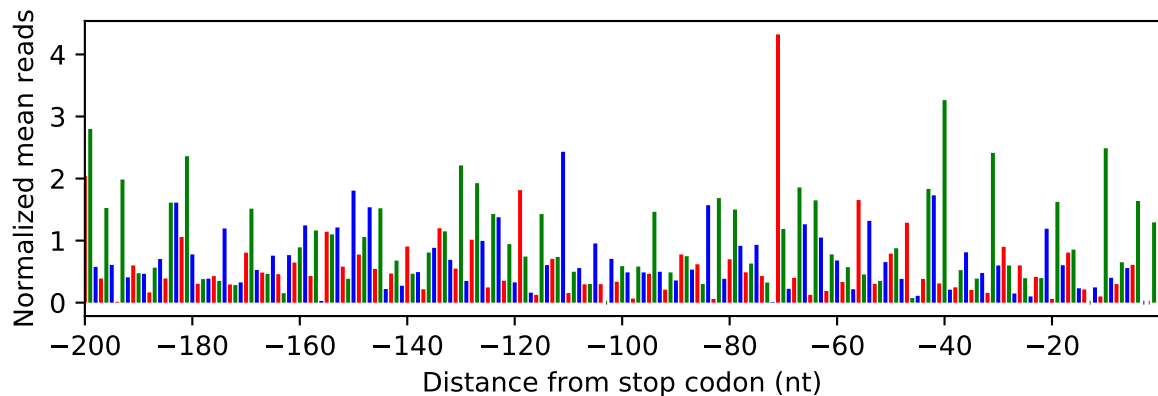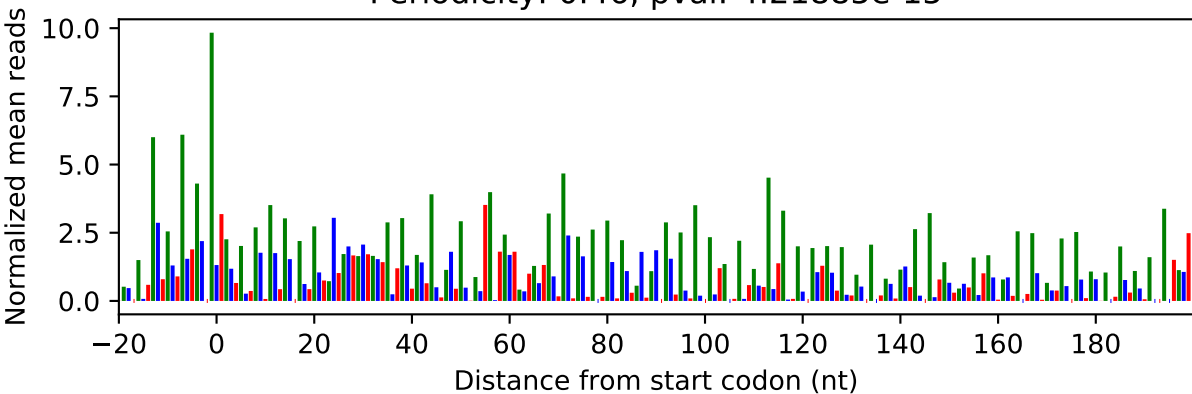Periodicity: 0.78, pval: 4.88498e-15

39 nt reads, proportion: 0.22%
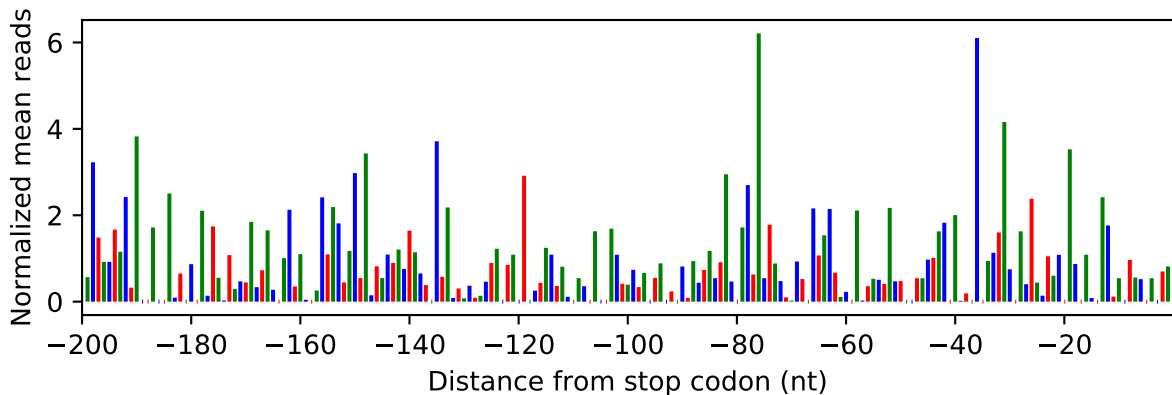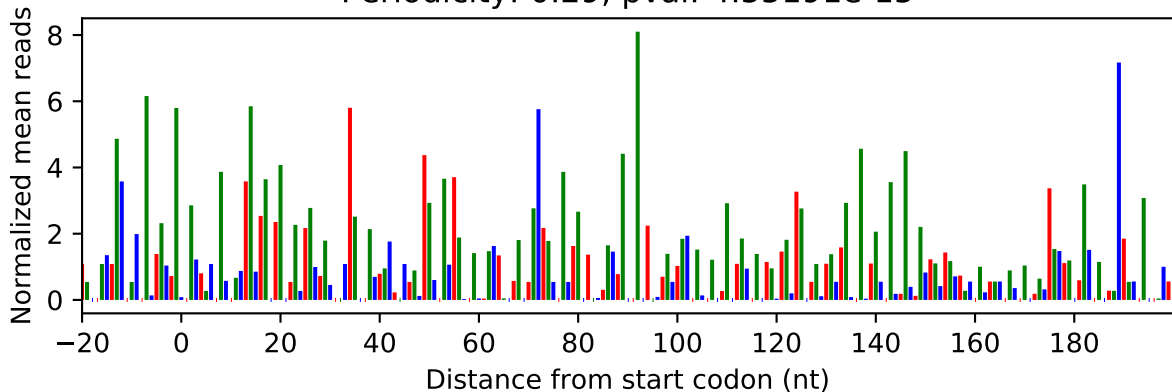Periodicity: 0.7, pval: 4.88498e-15

40 nt reads, proportion: 0.29%
Periodicity: 0.56, pval: 4.21885e-15

41 nt reads, proportion: 0.14%
Periodicity: 0.46, pval: 4.21885e-15

42 nt reads, proportion: 0.08%
Periodicity: 0.29, pval: 4.55191e-15

46 nt reads, proportion: 0.08%
Periodicity: 0.15, pval: 2.2562e-12