16 nt reads, proportion: 0.19%
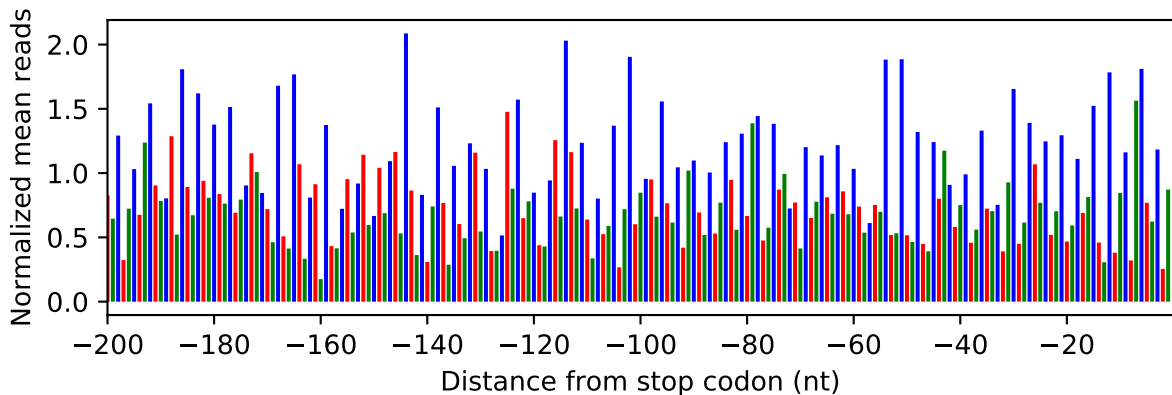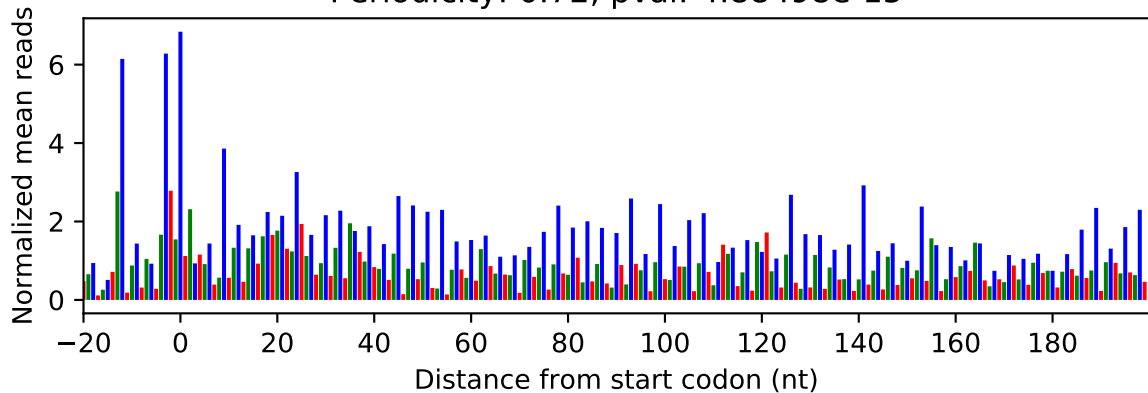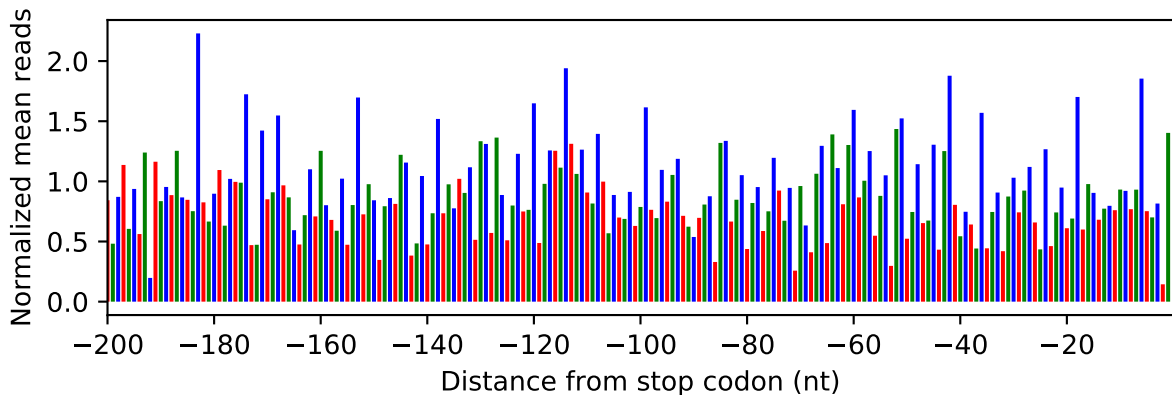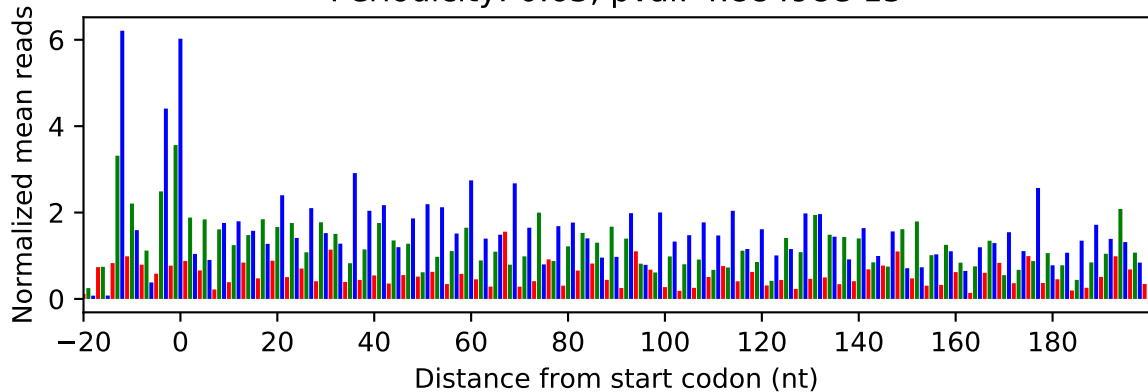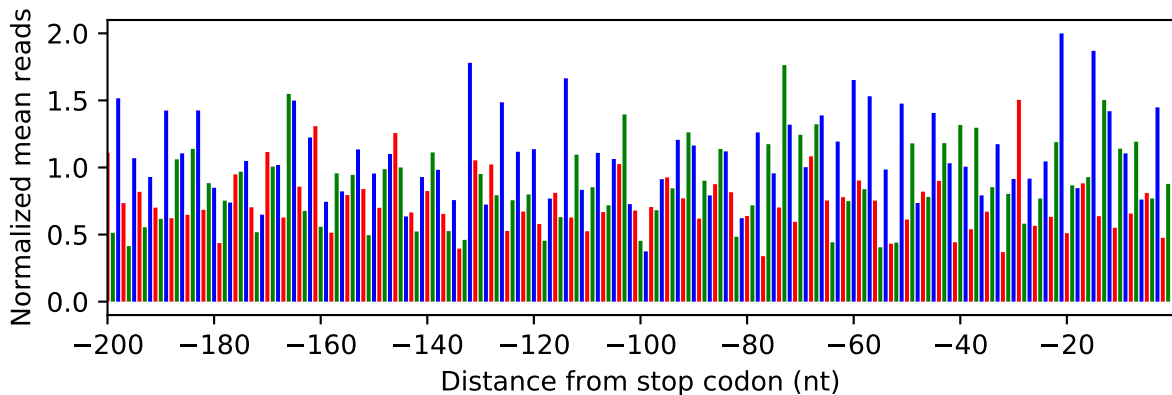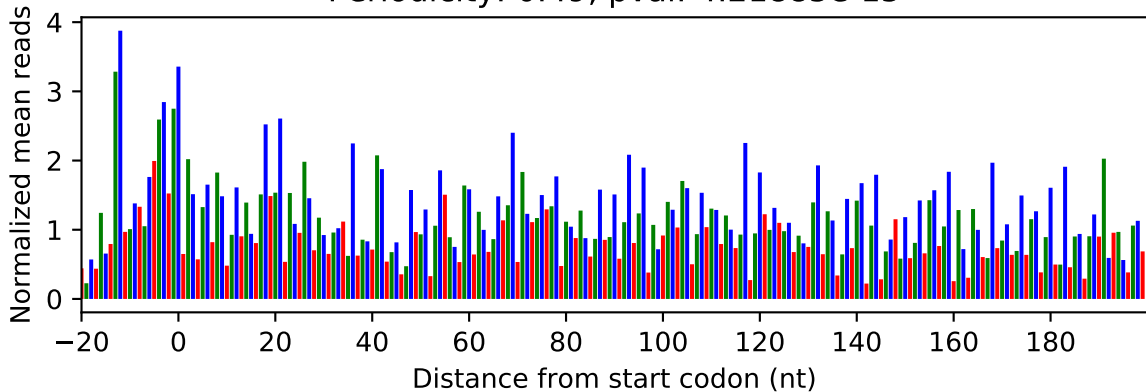Periodicity: 0.18, pval: 4.996e-15
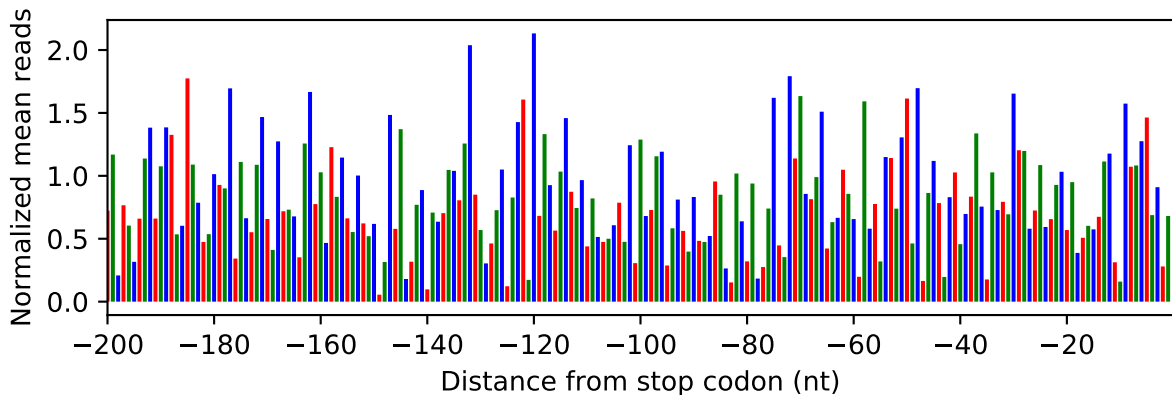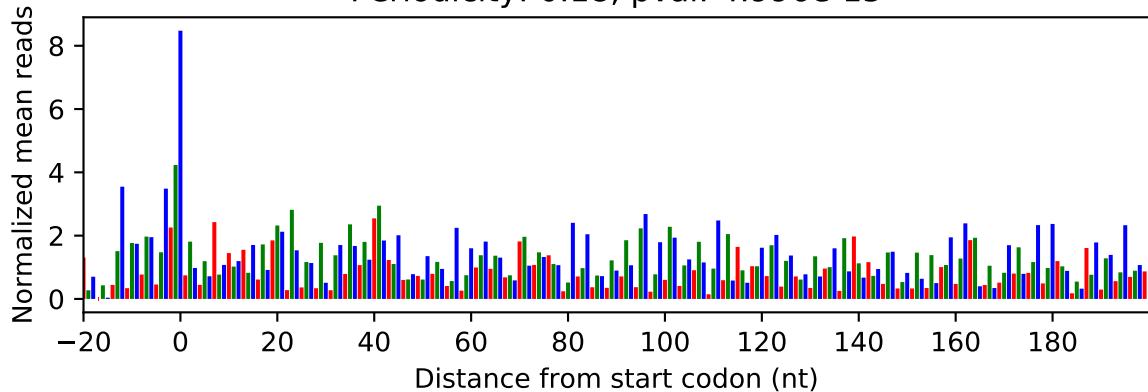
17 nt reads, proportion: 0.27%
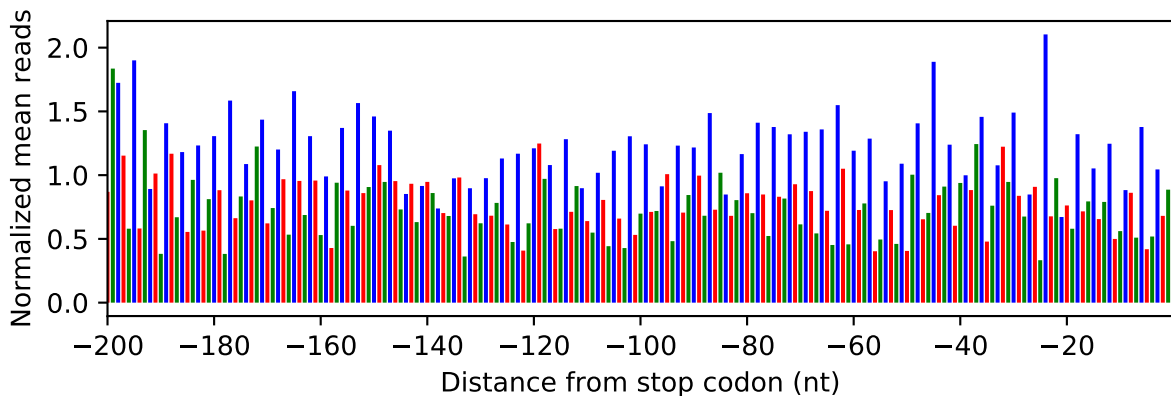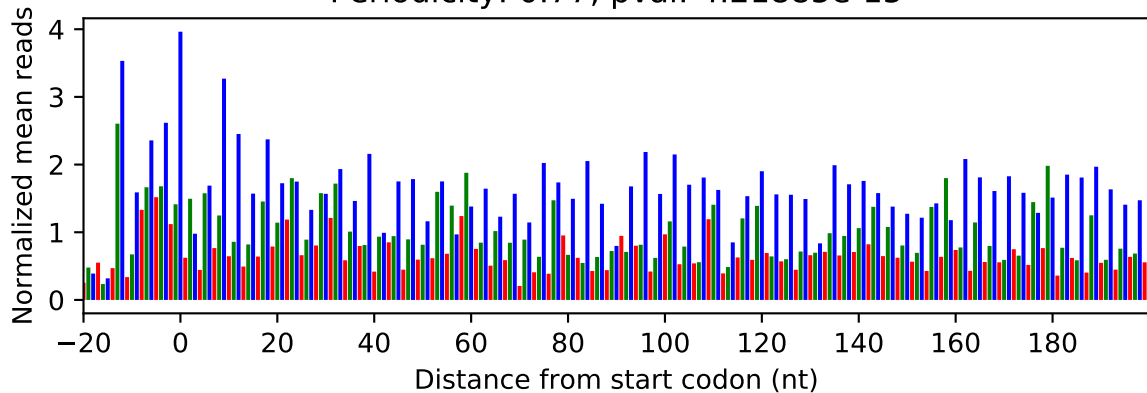Periodicity: 0.72, pval: 4.88498e-15

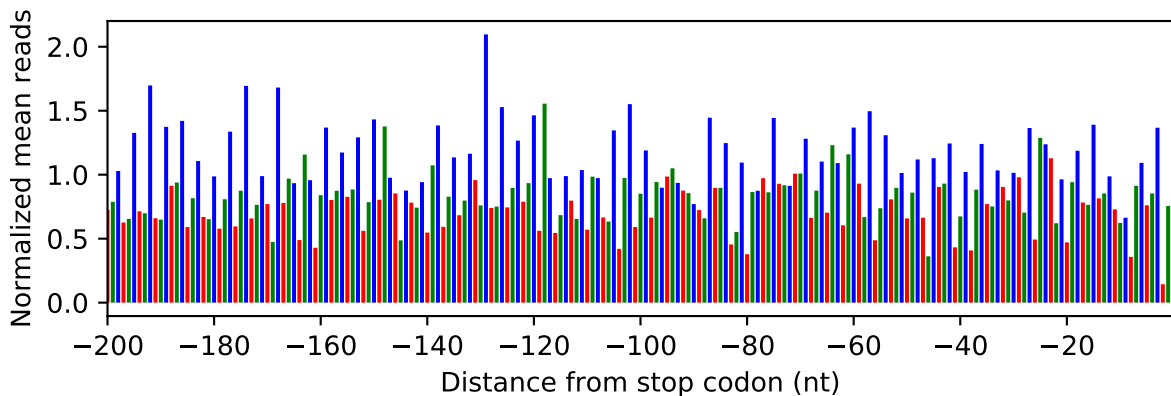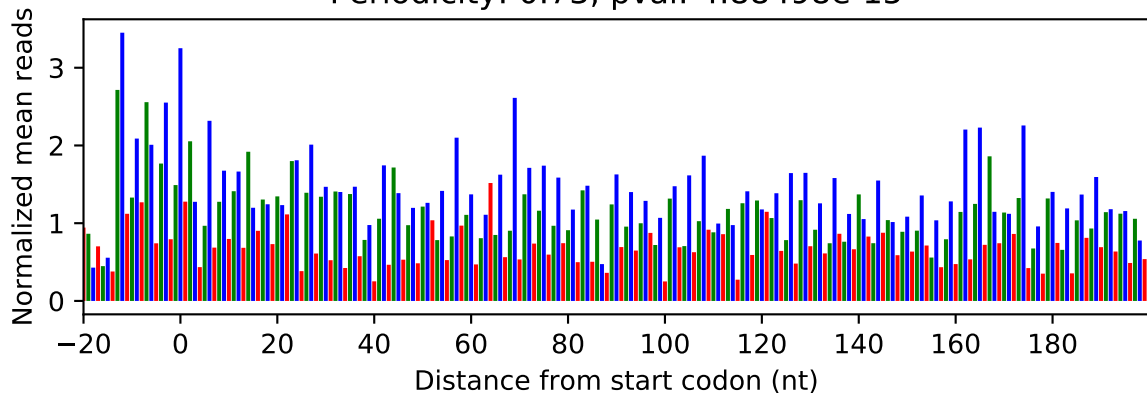18 nt reads, proportion: 0.35%
Periodicity: 0.63, pval: 4.88498e-15

19 nt reads, proportion: 0.64%
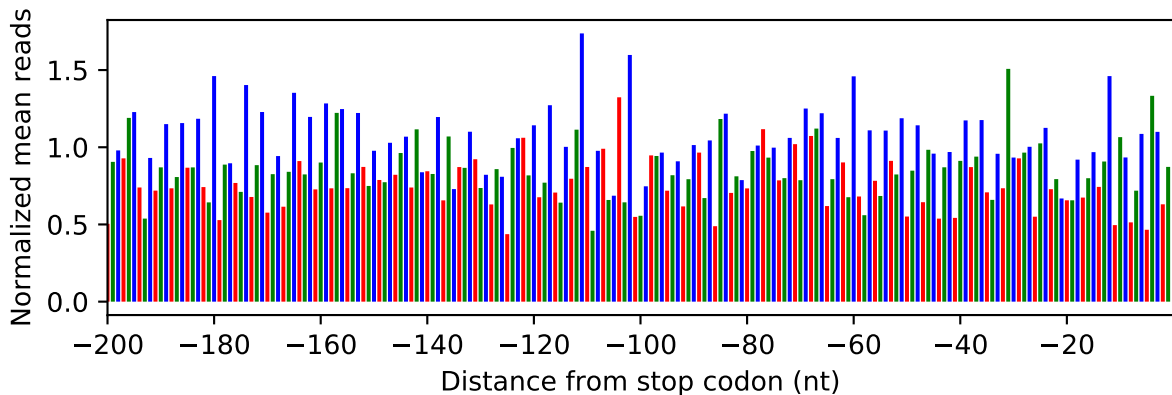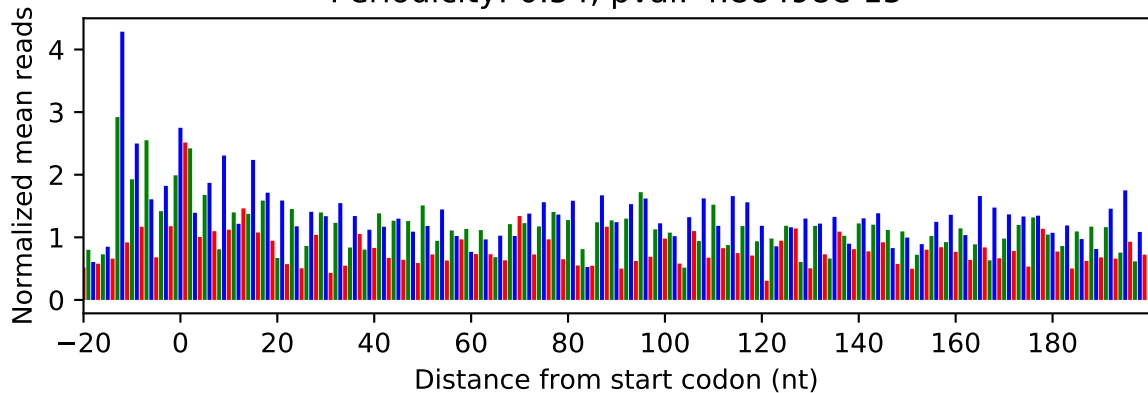Periodicity: 0.49, pval: 4.21885e-15

20 nt reads, proportion: 0.44%
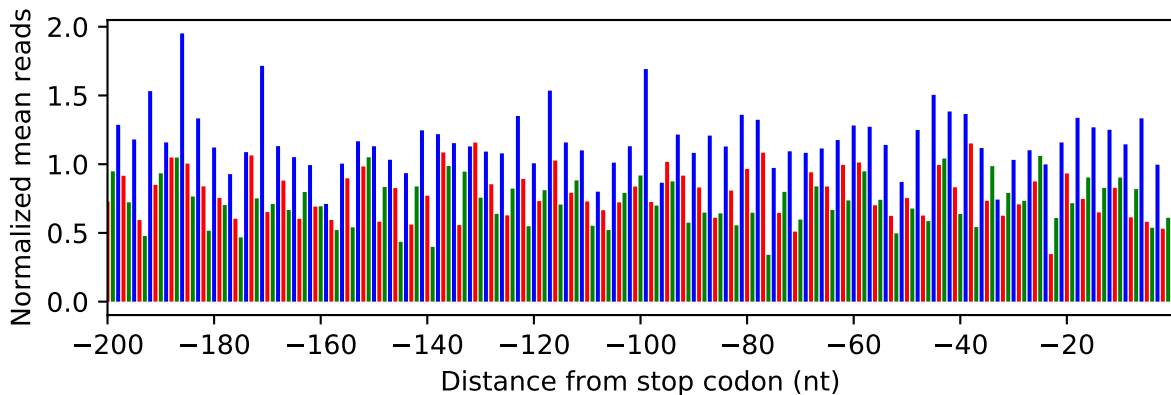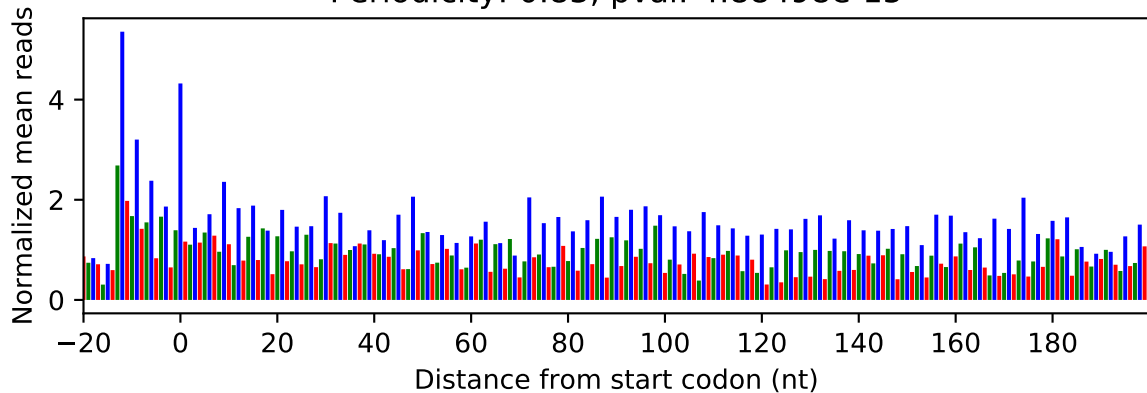Periodicity: 0.77, pval: 4.21885e-15

21 nt reads, proportion: 1.06%
Periodicity: 0.73, pval: 4.88498e-15

22 nt reads, proportion: 2.23%
Periodicity: 0.54, pval: 4.88498e-15

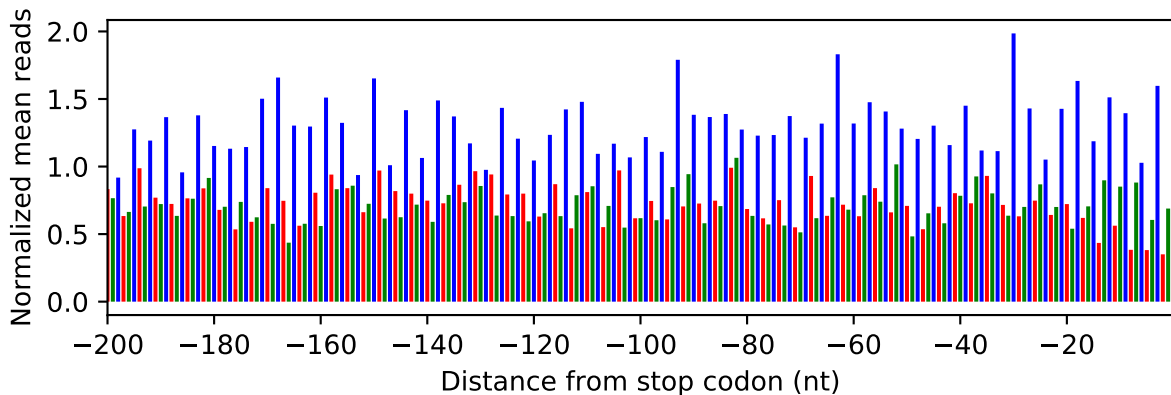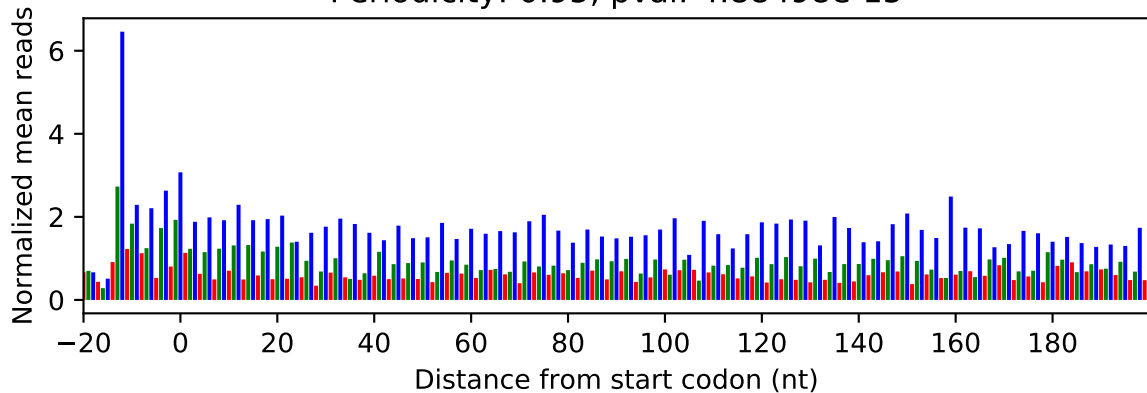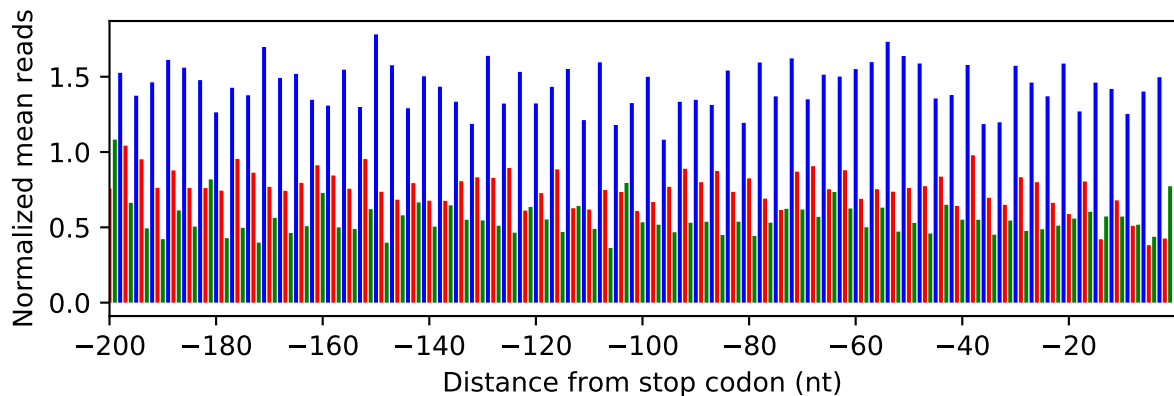23 nt reads, proportion: 1.49%
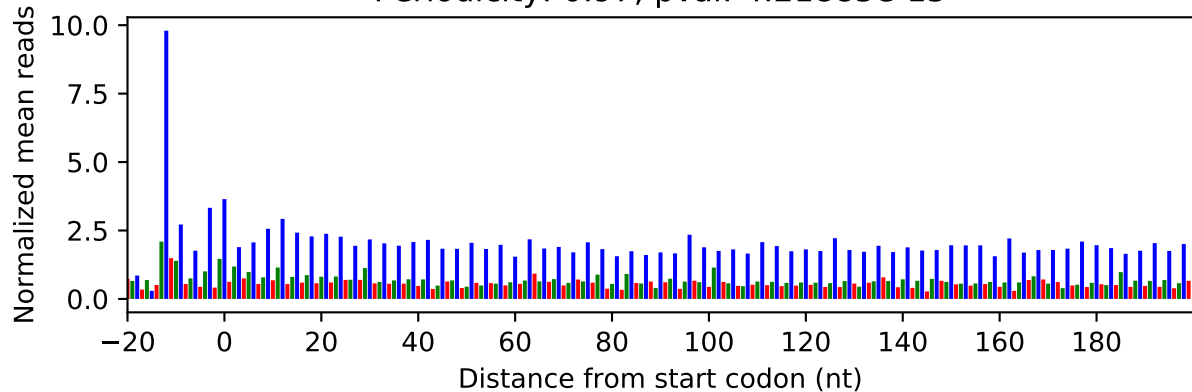Periodicity: 0.83, pval: 4.88498e-15

24 nt reads, proportion: 2.24%
Periodicity: 0.95, pval: 4.88498e-15

25 nt reads, proportion: 3.76%
Periodicity: 0.97, pval: 4.21885e-15

26 nt reads, proportion: 5.37%
Periodicity: 0.99, pval: 4.88498e-15

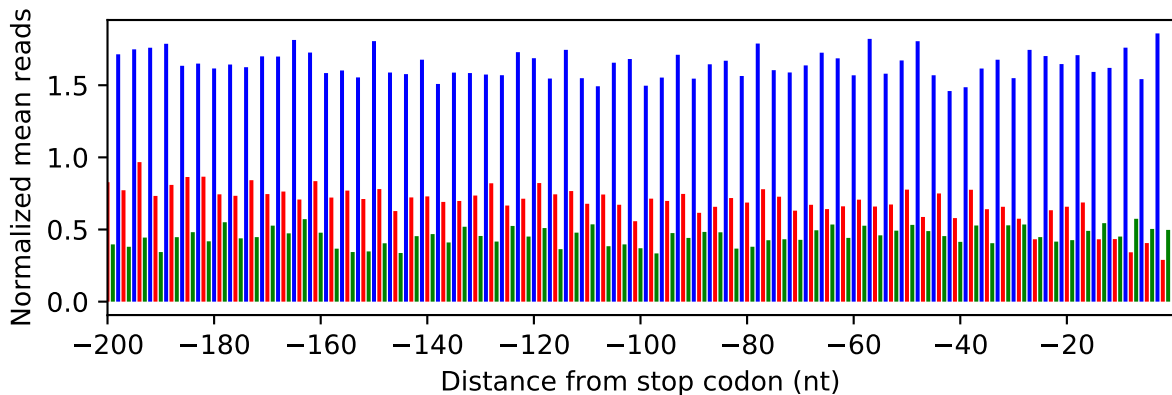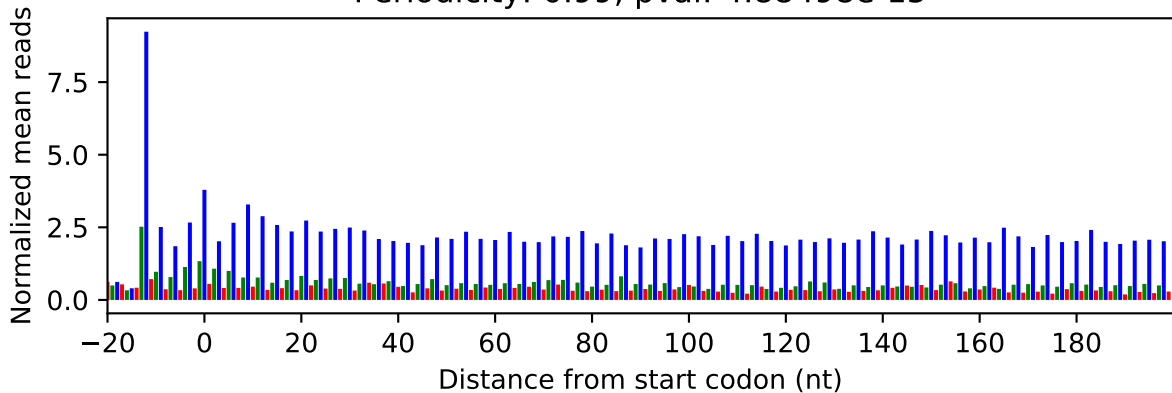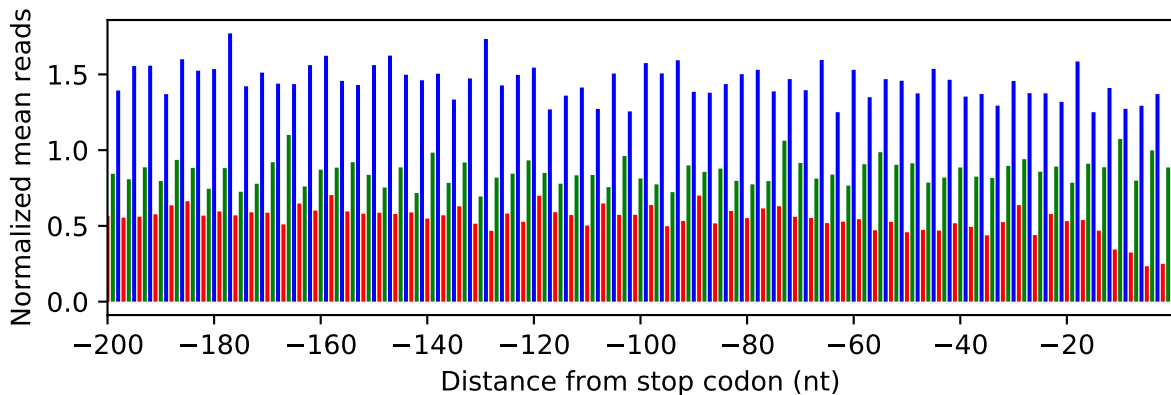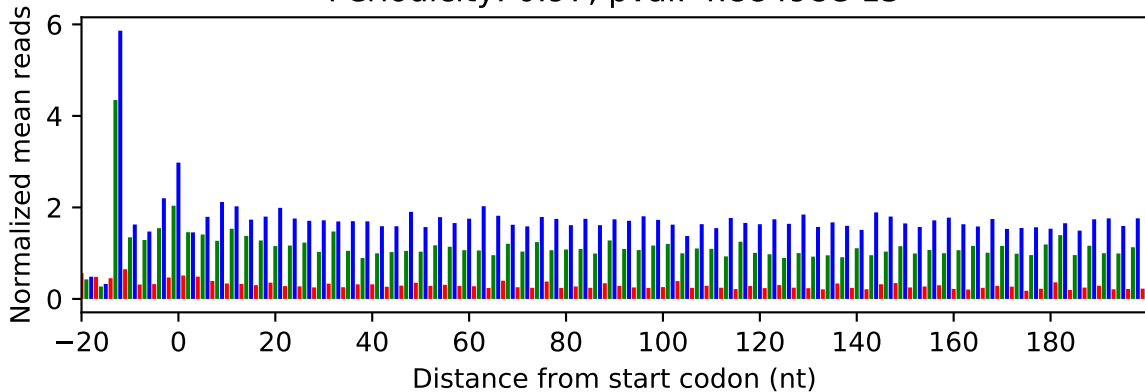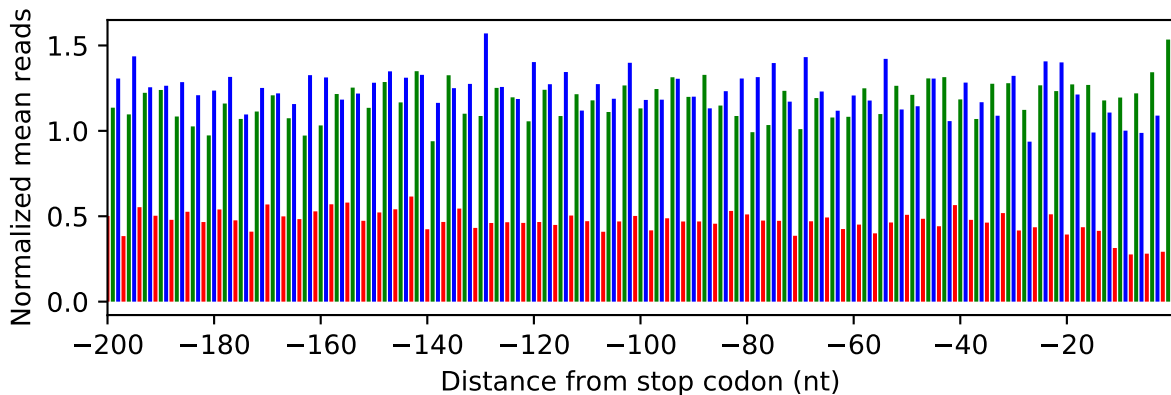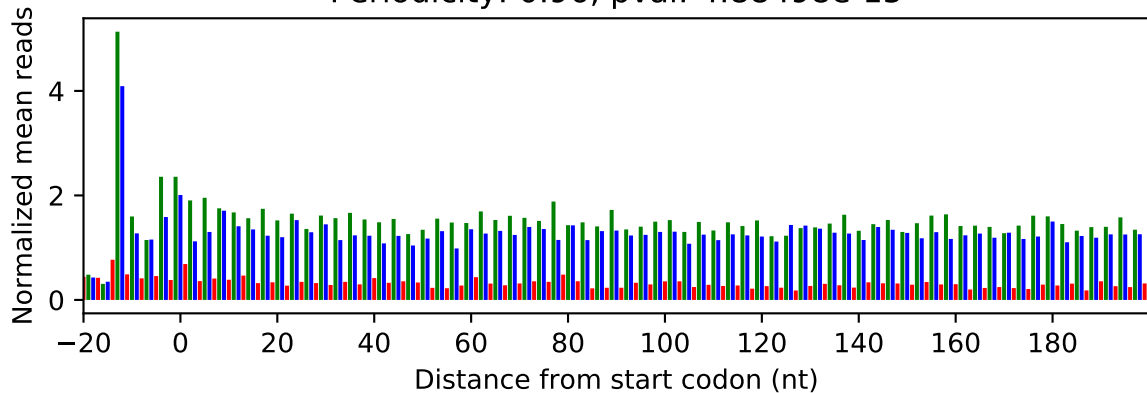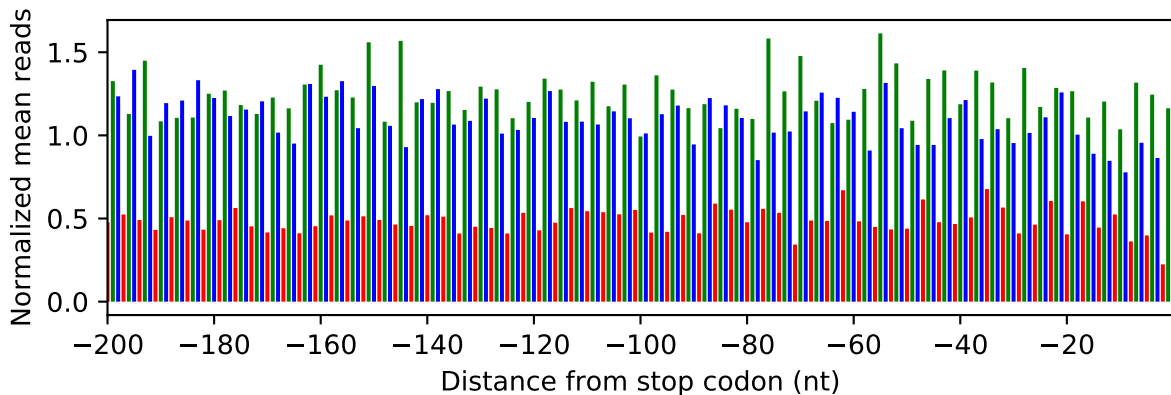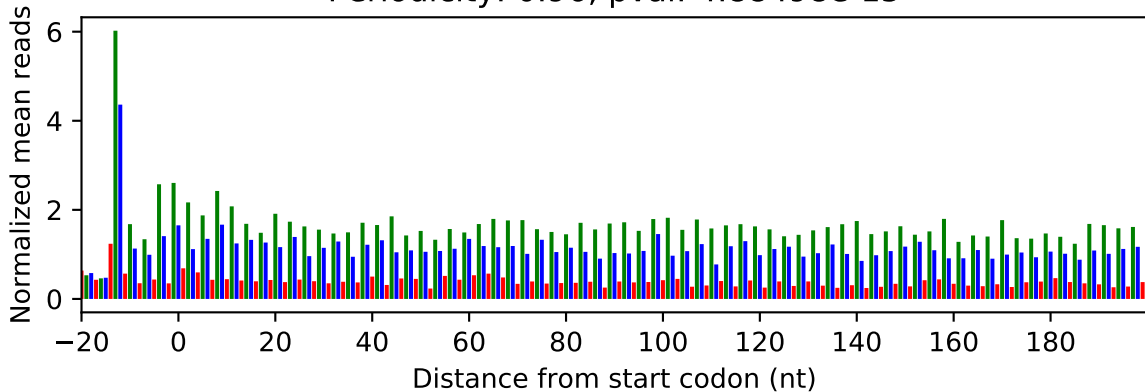27 nt reads, proportion: 14.90%
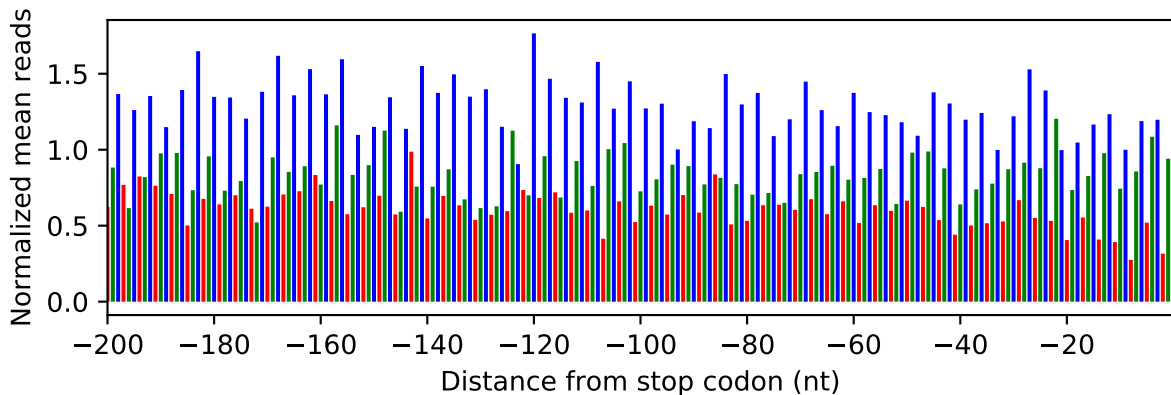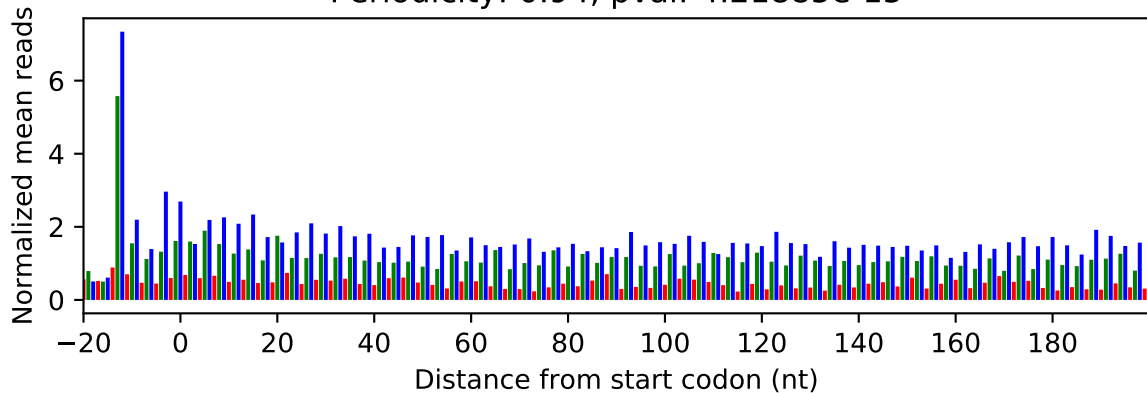Periodicity: 0.97, pval: 4.88498e-15

28 nt reads, proportion: 25.12%
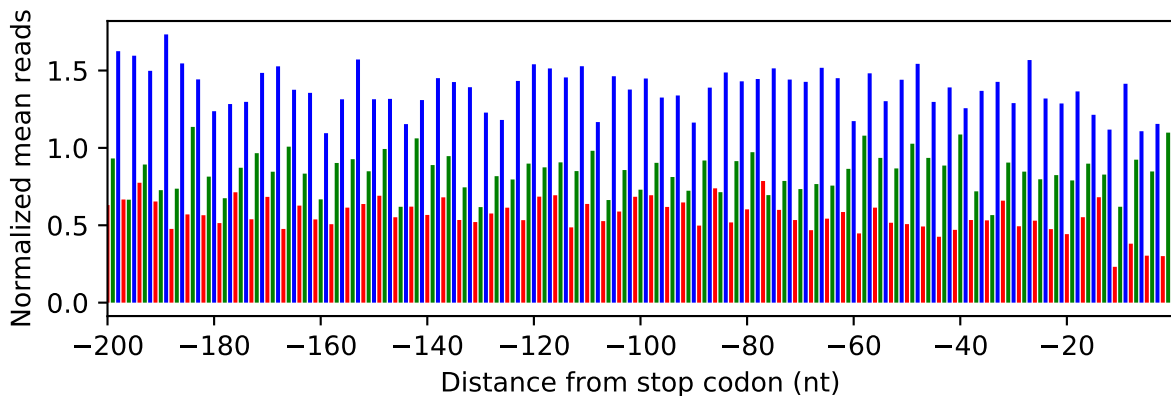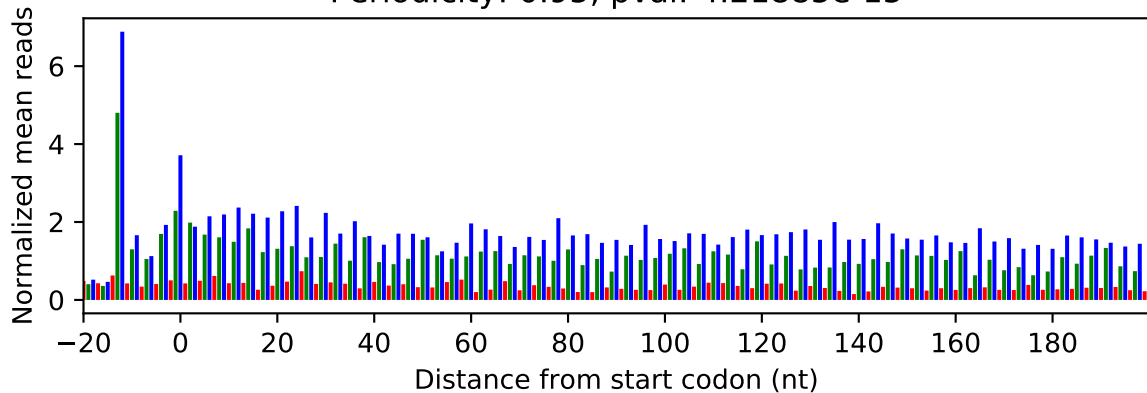Periodicity: 0.96, pval: 4.88498e-15

29 nt reads, proportion: 5.11%
Periodicity: 0.96, pval: 4.88498e-15

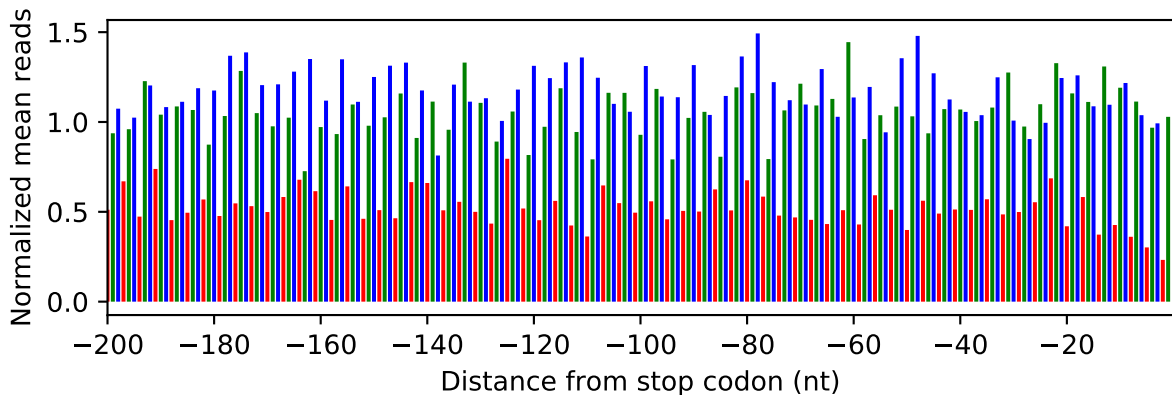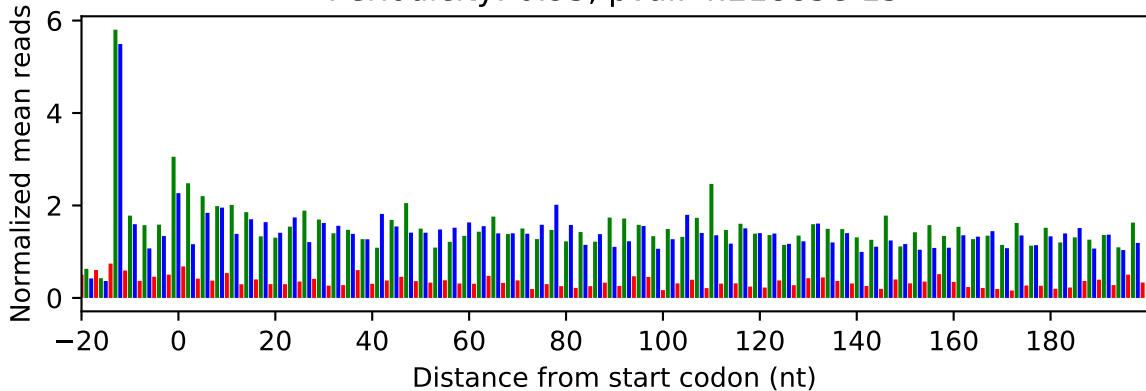30 nt reads, proportion: 3.05%
Periodicity: 0.94, pval: 4.21885e-15

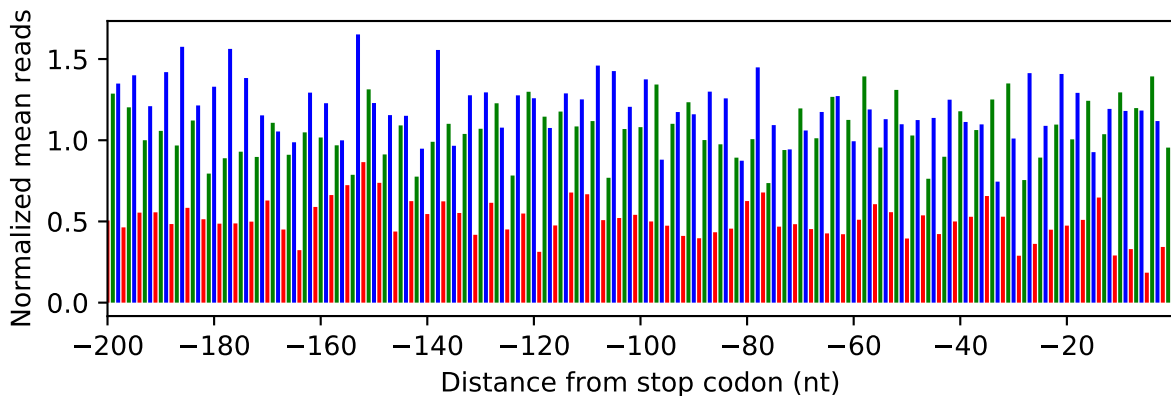31 nt reads, proportion: 3.85%
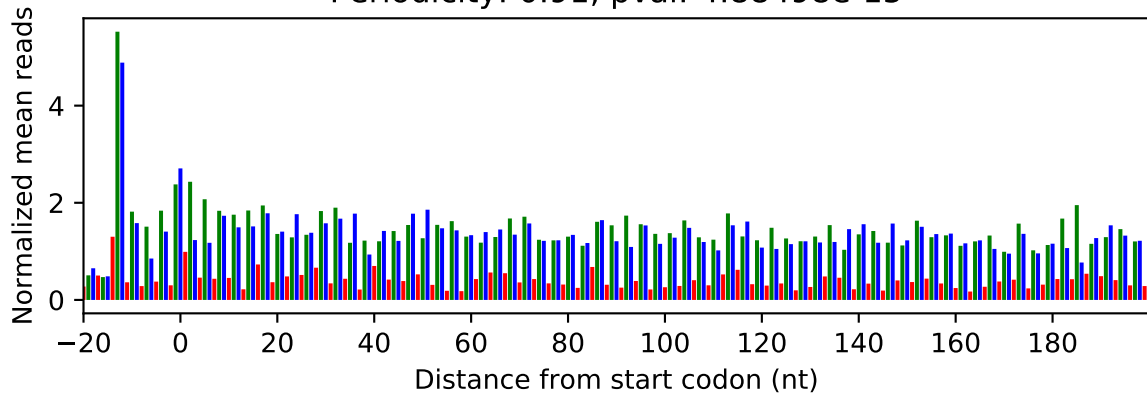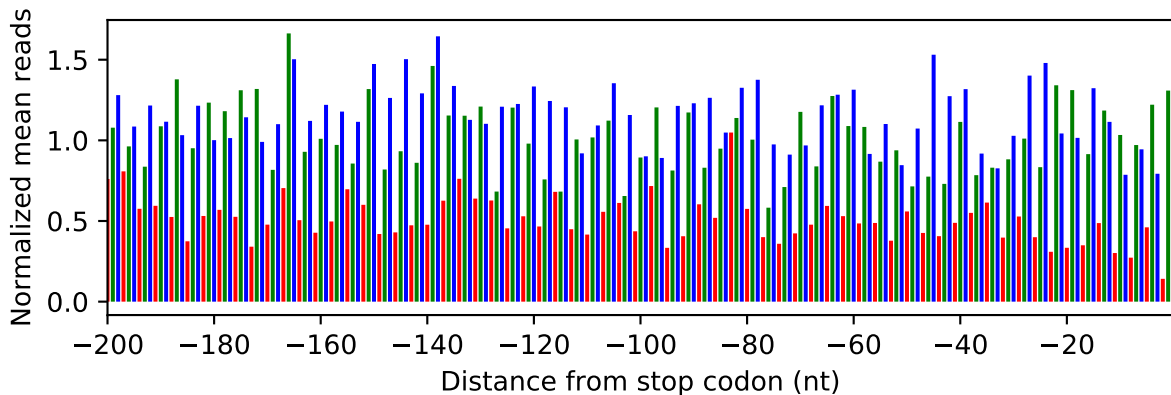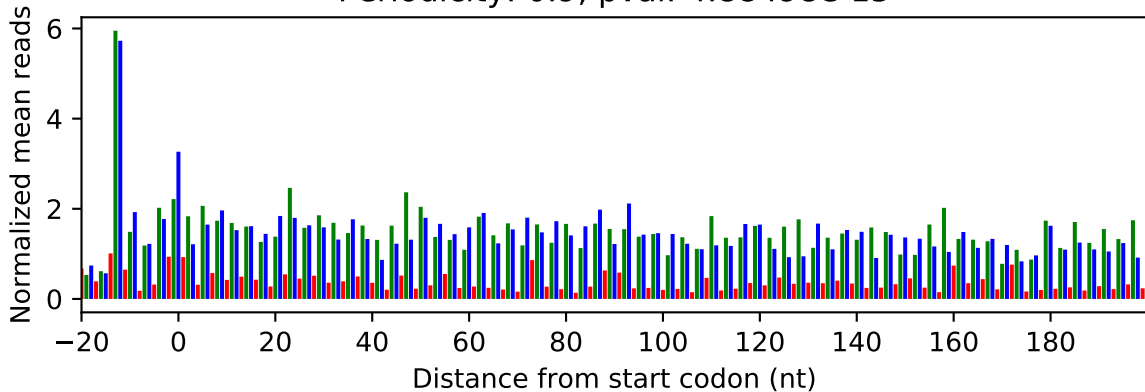Periodicity: 0.95, pval: 4.21885e-15

32 nt reads, proportion: 20.09%
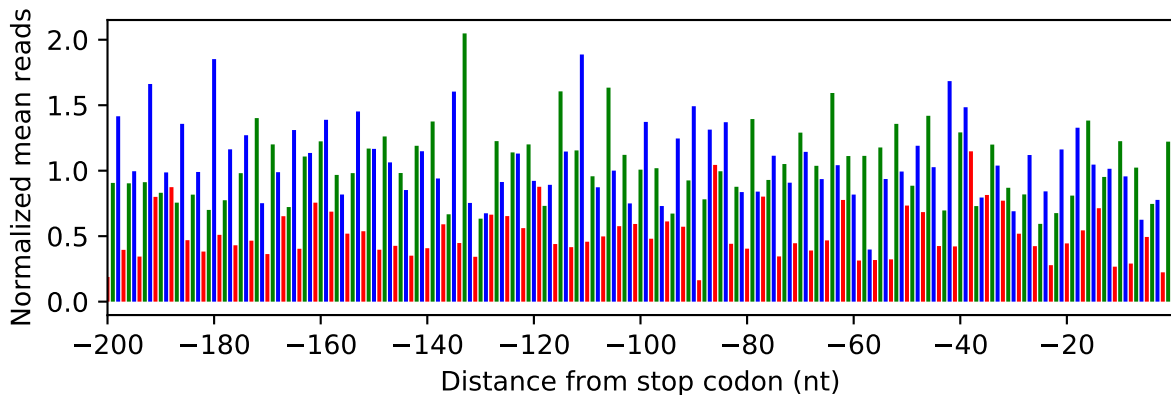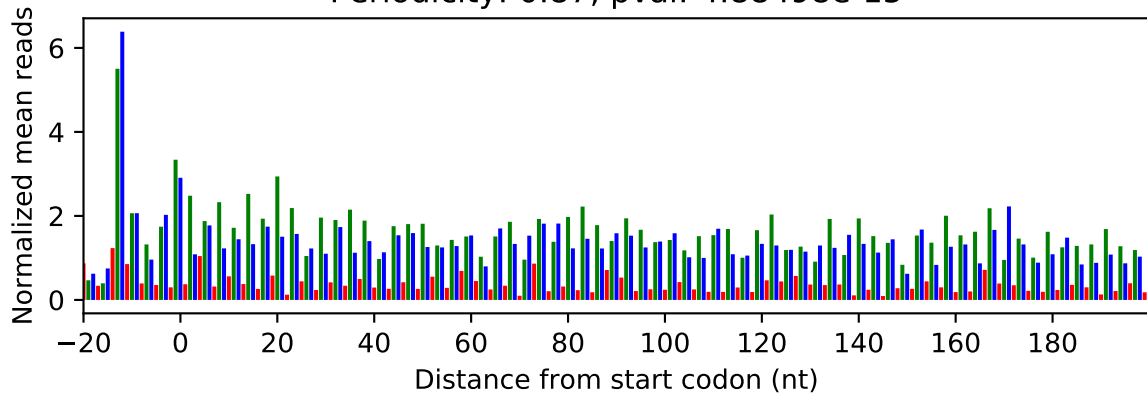Periodicity: 0.93, pval: 4.21885e-15

33 nt reads, proportion: 2.60%
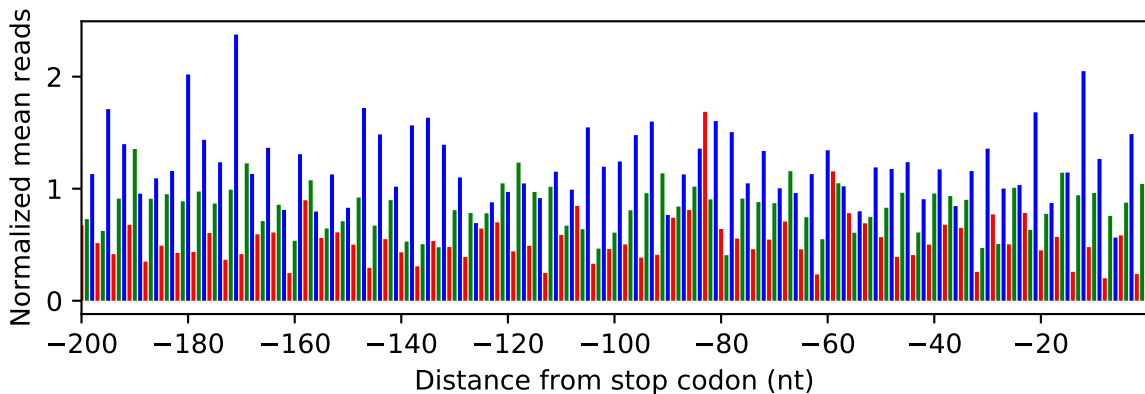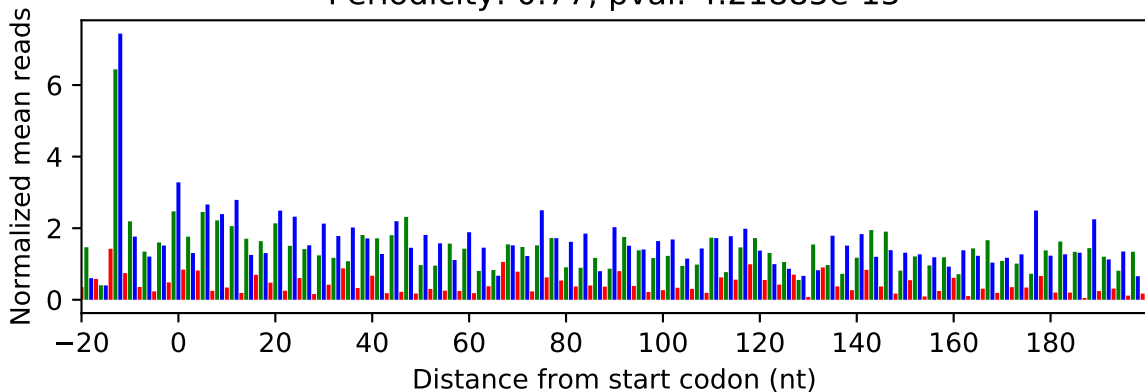Periodicity: 0.91, pval: 4.88498e-15

34 nt reads, proportion: 1.48%
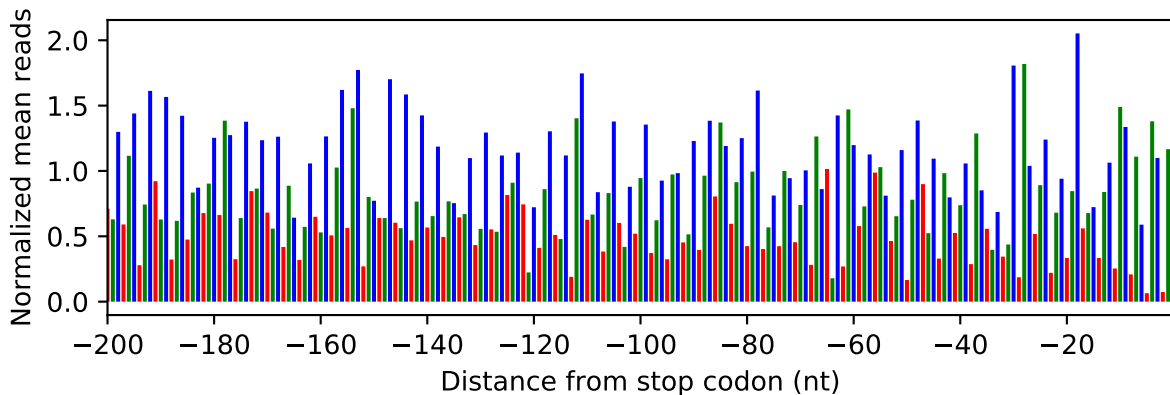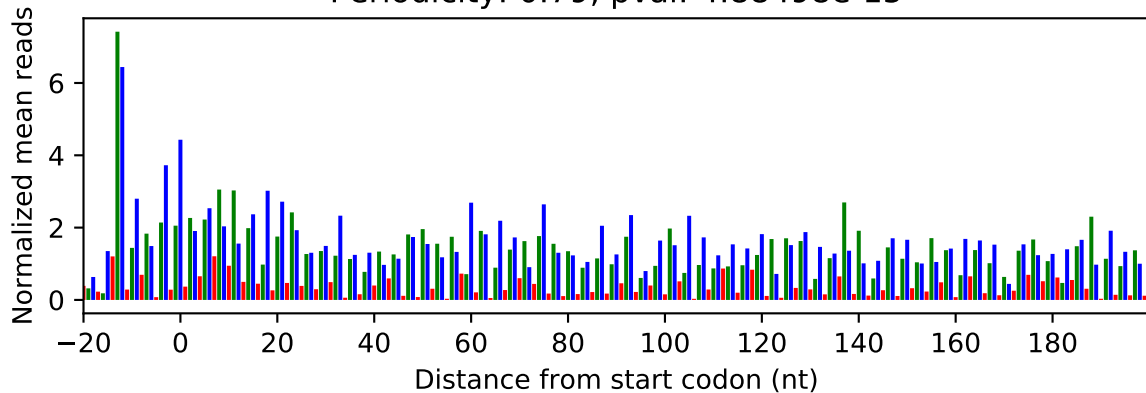Periodicity: 0.9, pval: 4.88498e-15

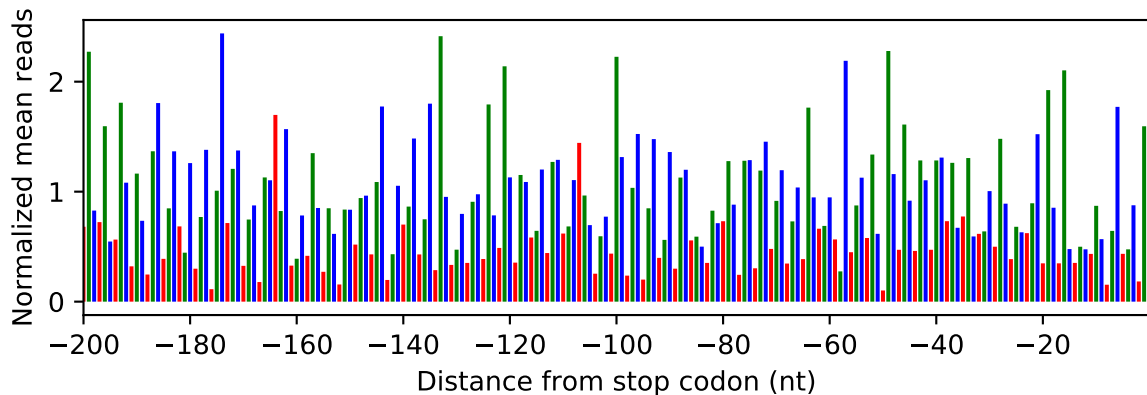35 nt reads, proportion: 1.83%
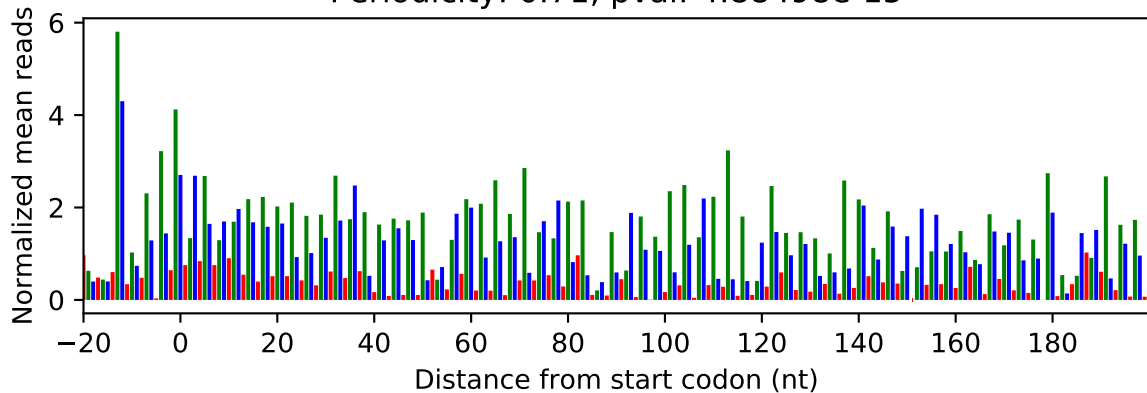Periodicity: 0.87, pval: 4.88498e-15

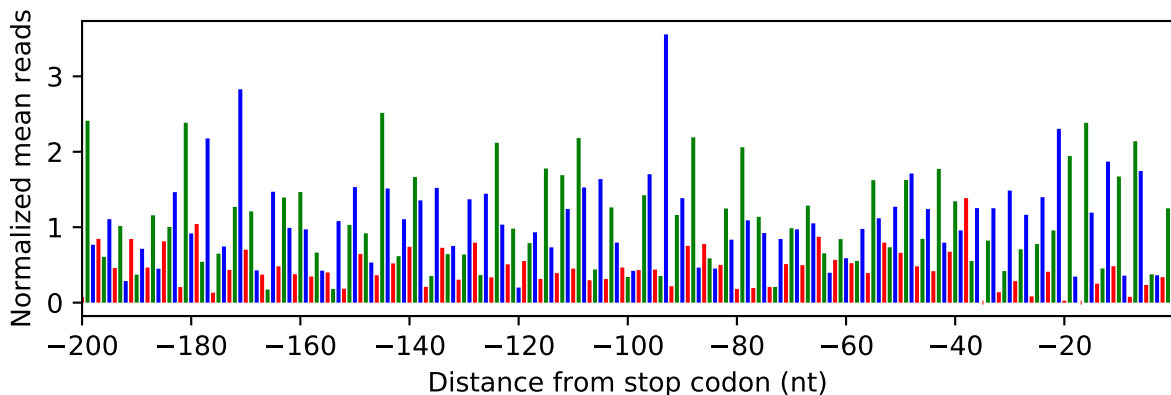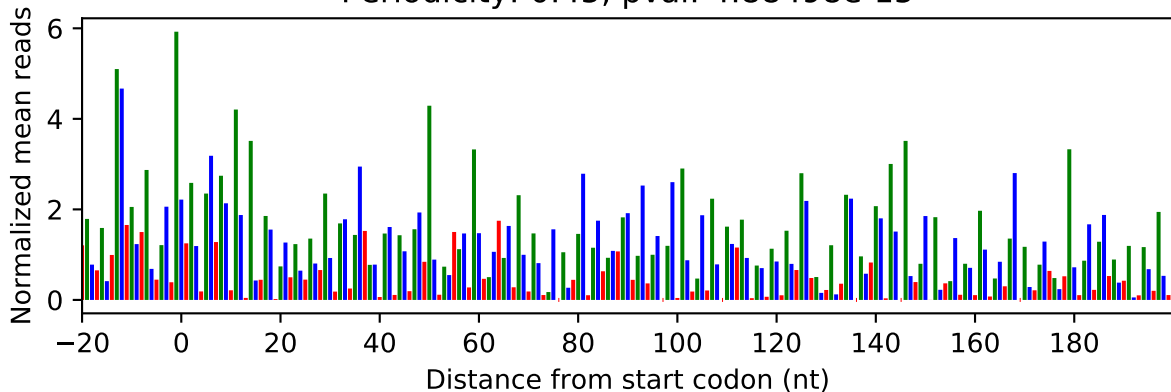**36 nt reads, proportion: 1.39%**
Periodicity: 0.77, pval: 4.21885e-15

37 nt reads, proportion: 0.57%
Periodicity: 0.79, pval: 4.88498e-15

38 nt reads, proportion: 0.55%
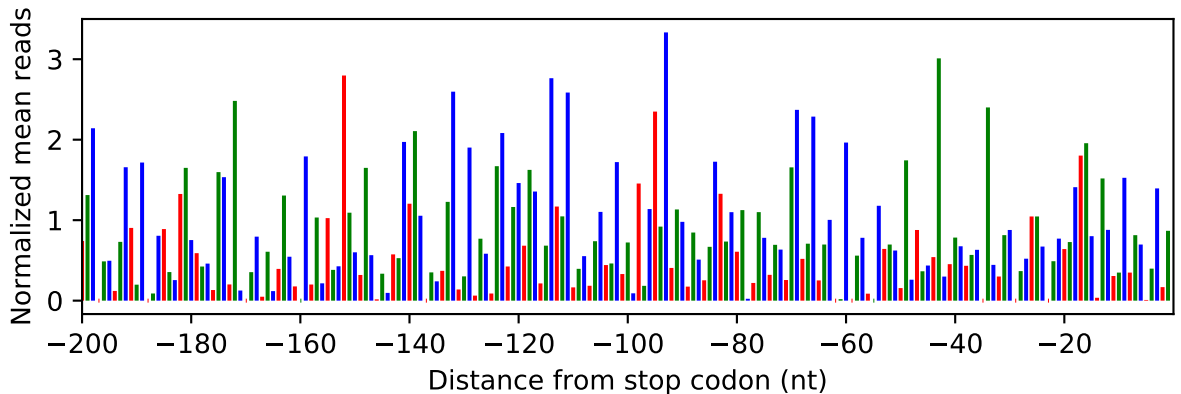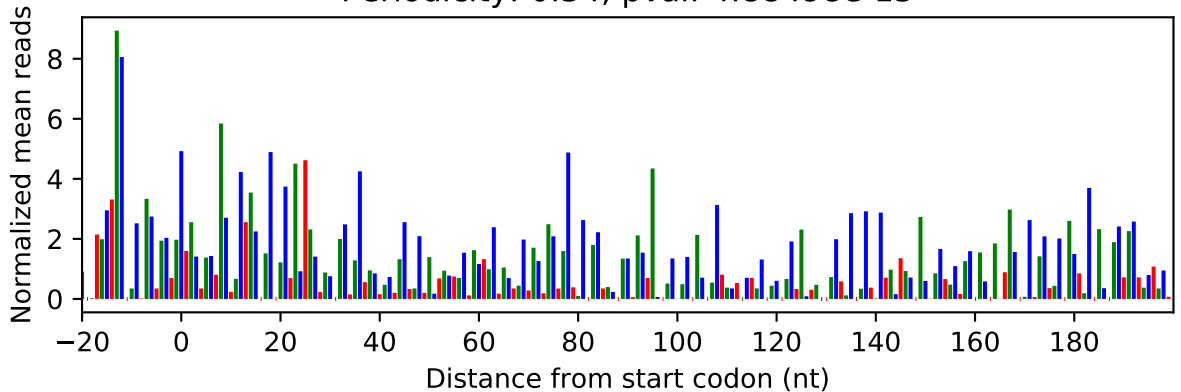**Periodicity: 0.71, pval: 4.88498e-15**

39 nt reads, proportion: 0.30%
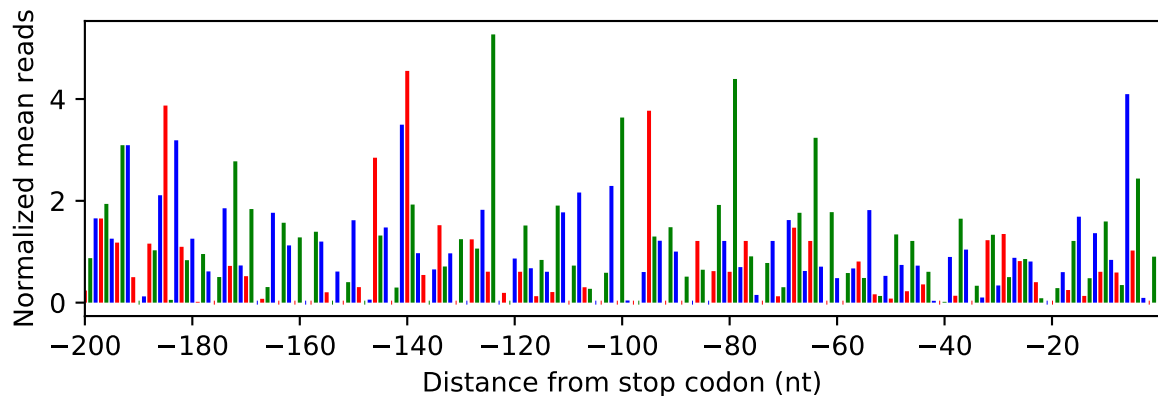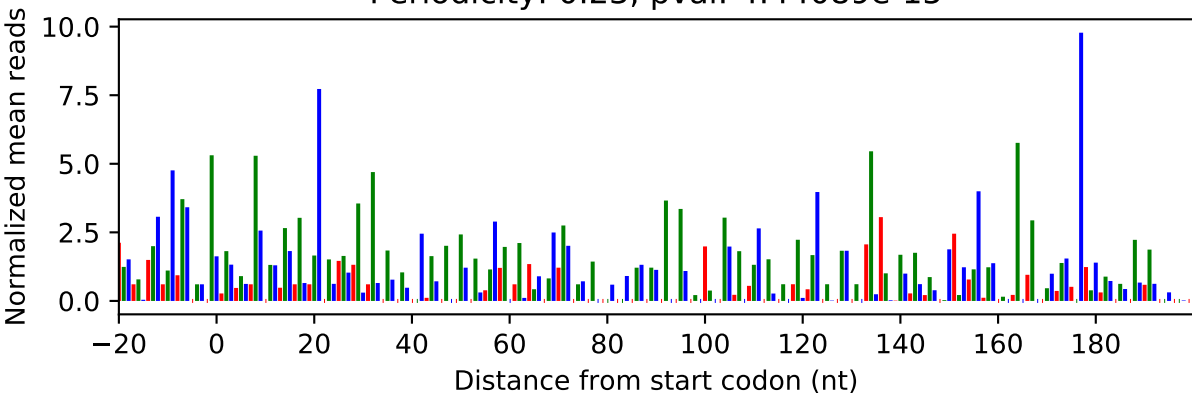**Periodicity: 0.45, pval: 4.88498e-15**

40 nt reads, proportion: 0.29%
Periodicity: 0.34, pval: 4.88498e-15

41 nt reads, proportion: 0.22%
Periodicity: 0.23, pval: 4.44089e-15

46 nt reads, proportion: 0.61%
Periodicity: 0.1, pval: 2.10021e-09