20 nt reads, proportion: 0.13%
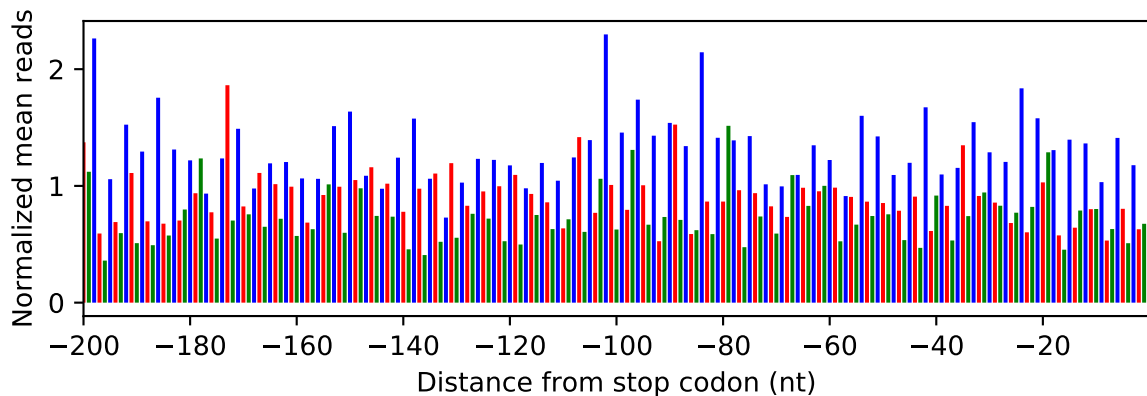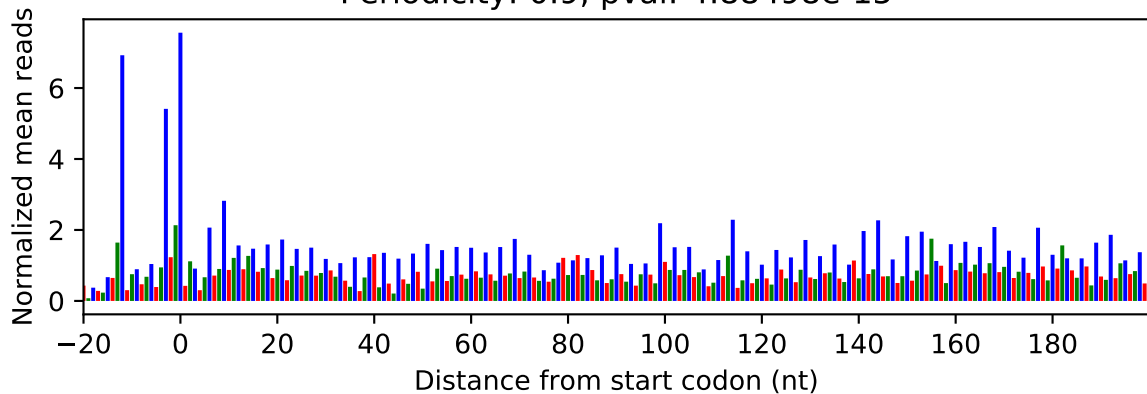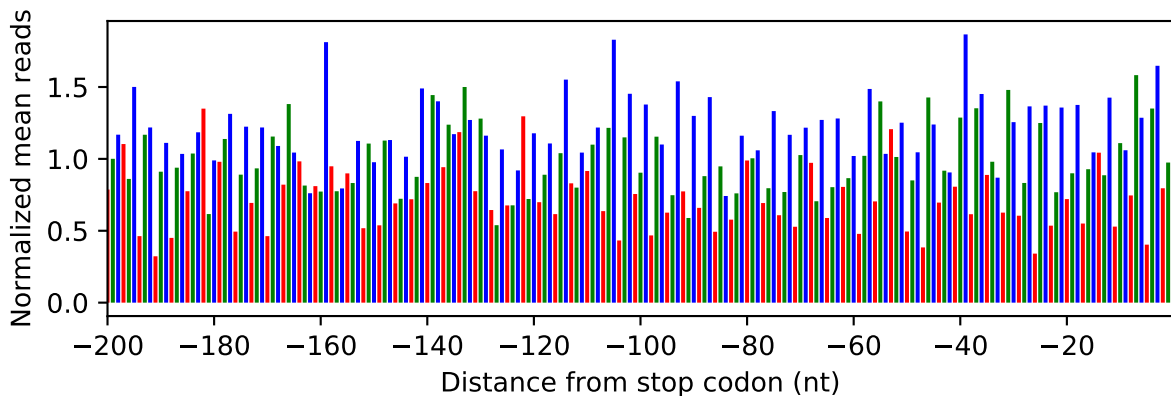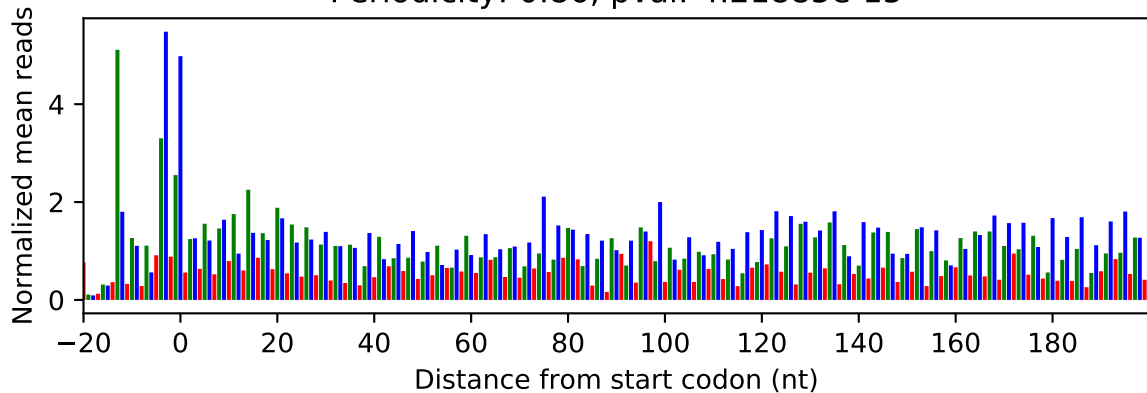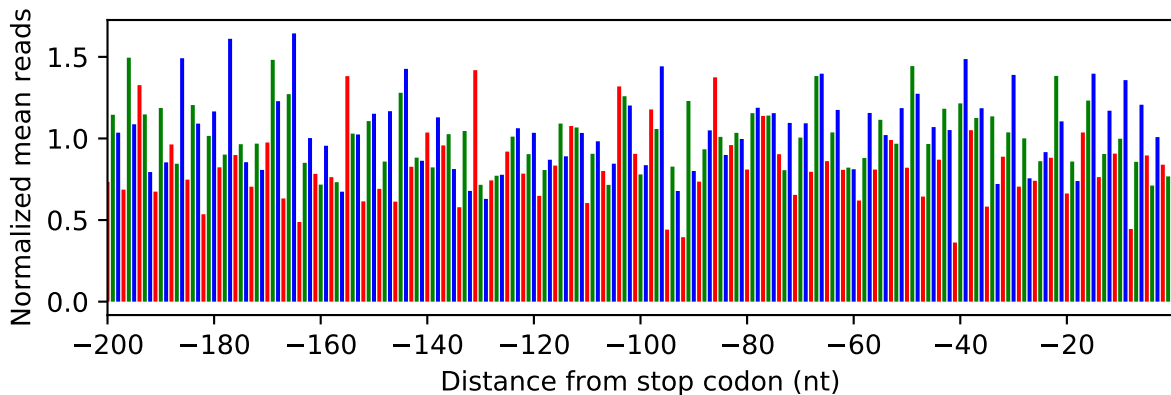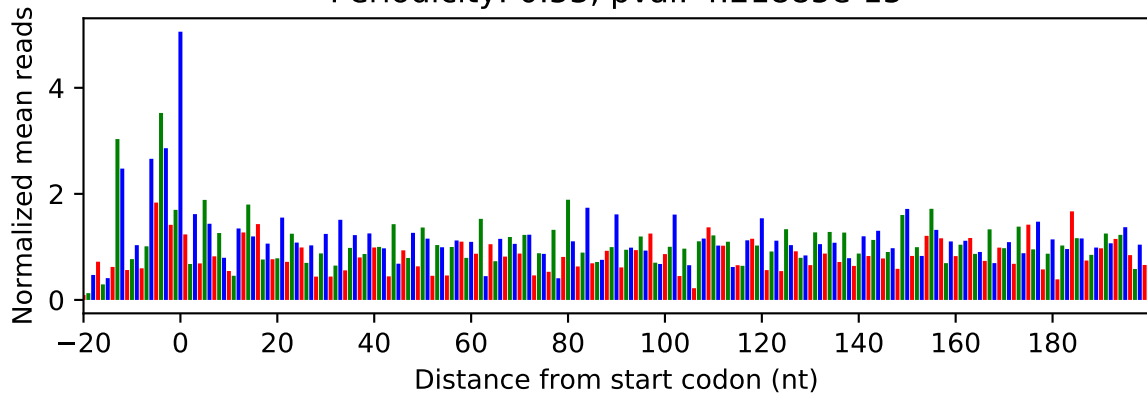Periodicity: 0.33, pval: 2.12354e-10
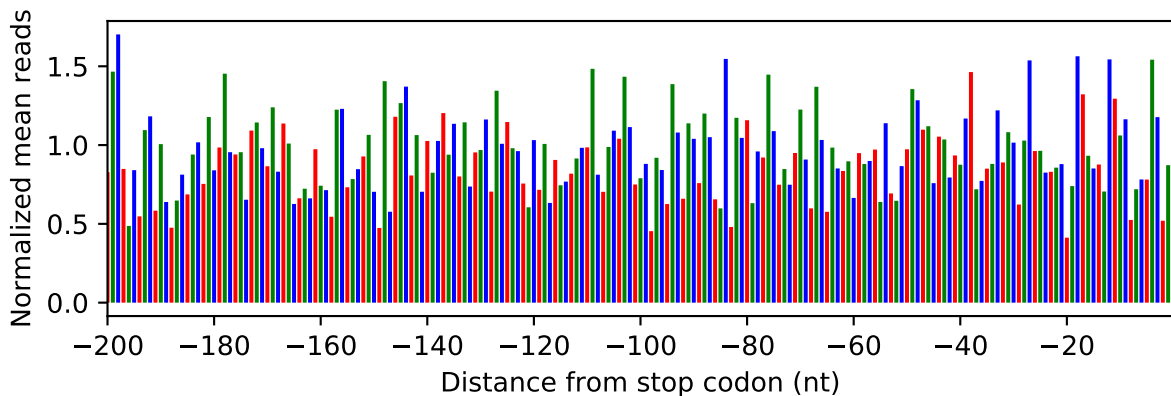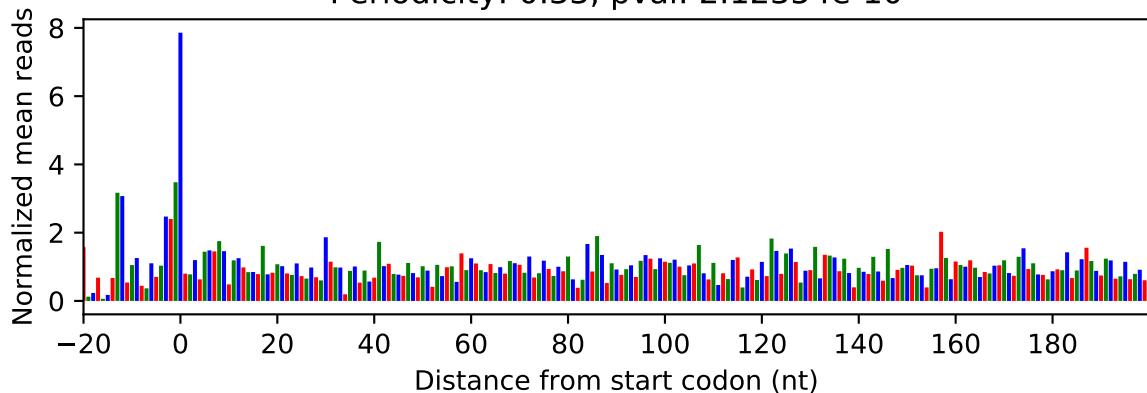
21 nt reads, proportion: 0.14%
Periodicity: 0.9, pval: 4.88498e-15

22 nt reads, proportion: 0.11%
Periodicity: 0.86, pval: 4.21885e-15

23 nt reads, proportion: 0.15%
Periodicity: 0.53, pval: 4.21885e-15
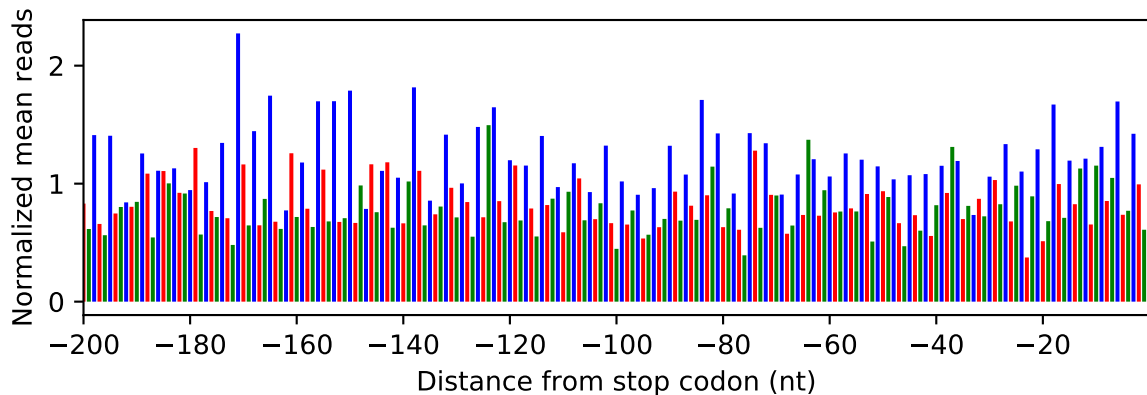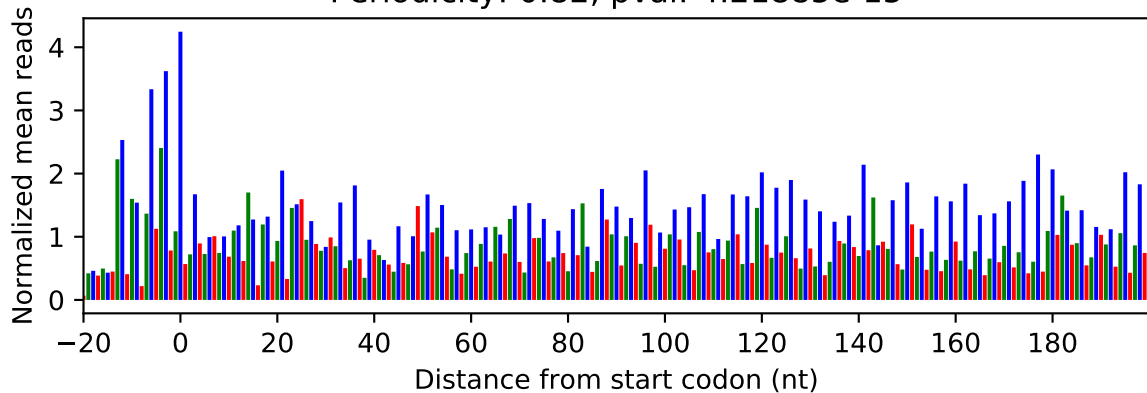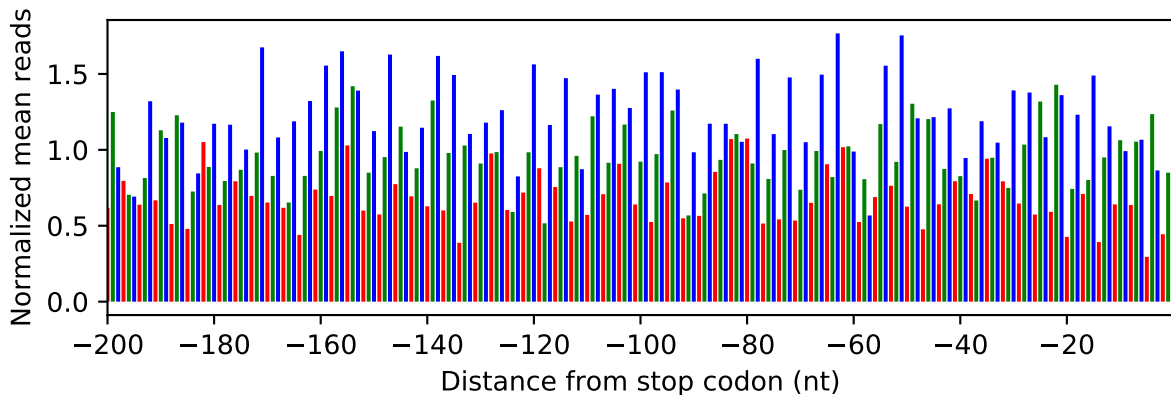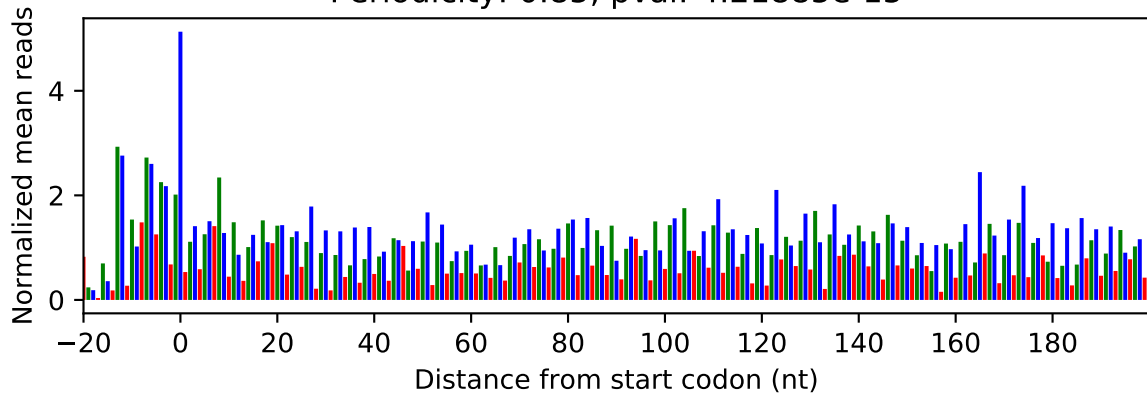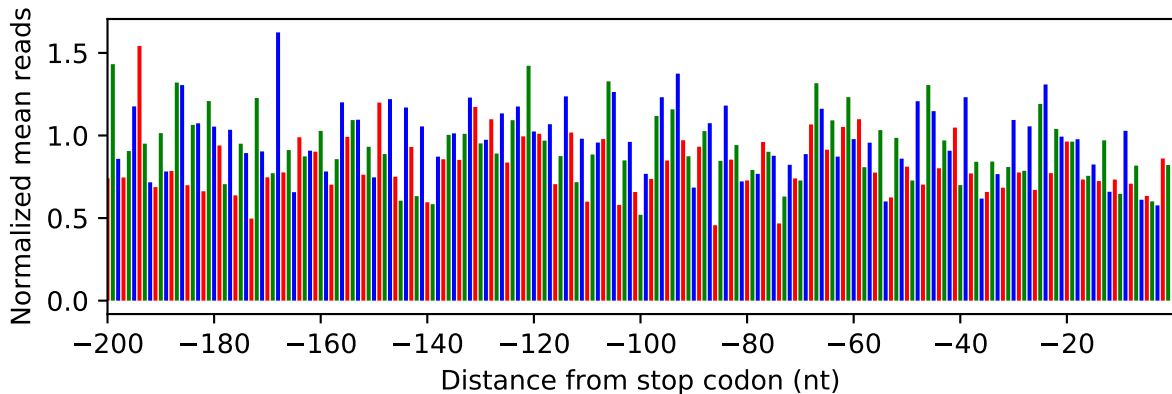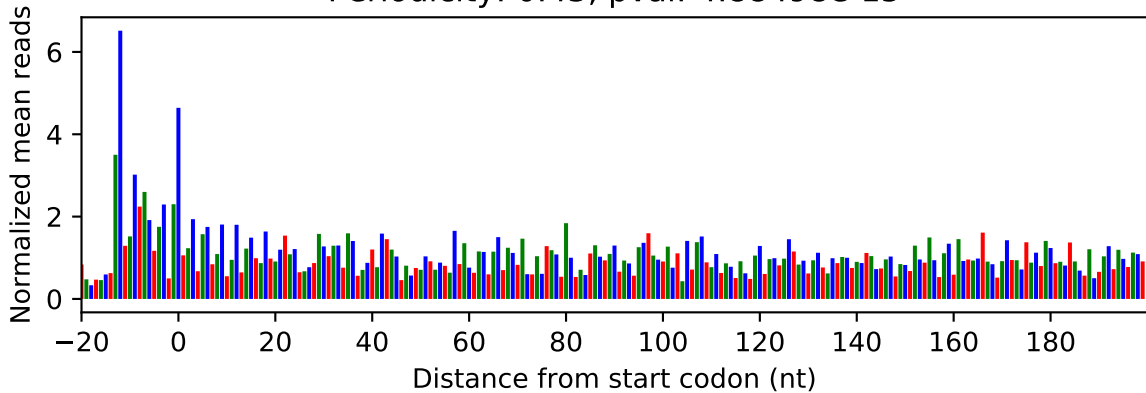
24 nt reads, proportion: 0.14%
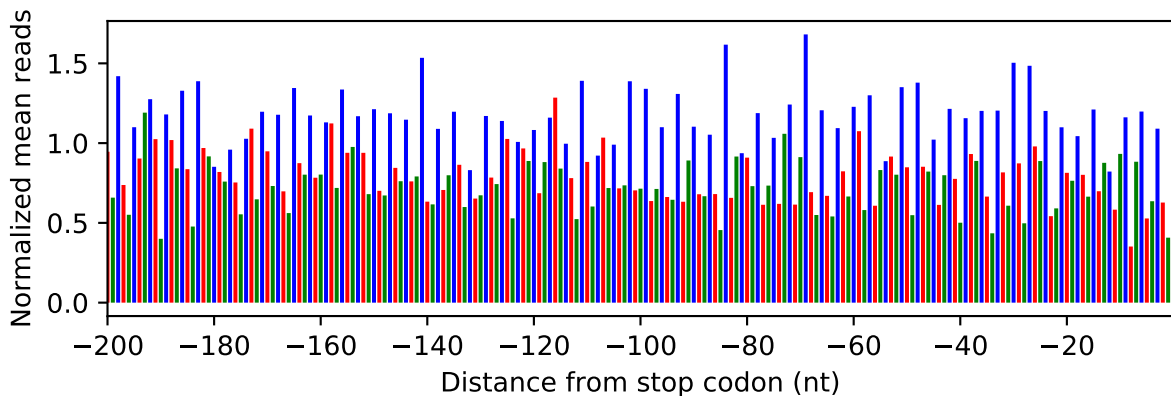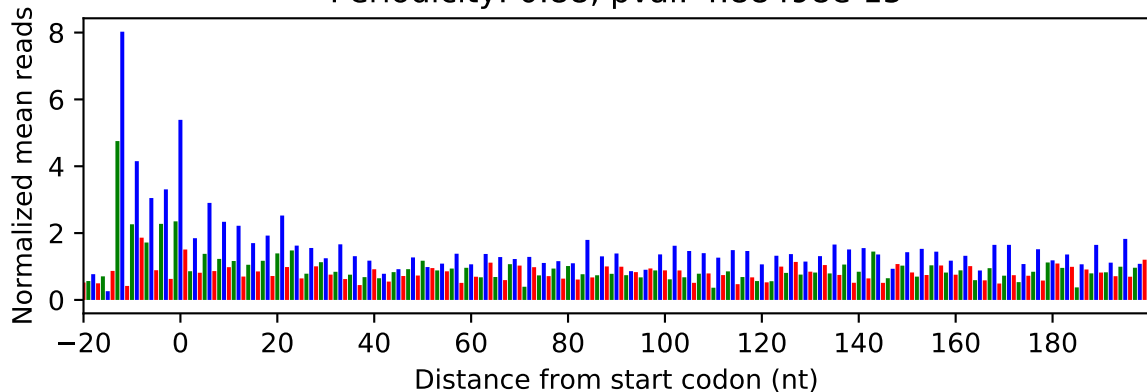Periodicity: 0.82, pval: 4.21885e-15

25 nt reads, proportion: 0.40%
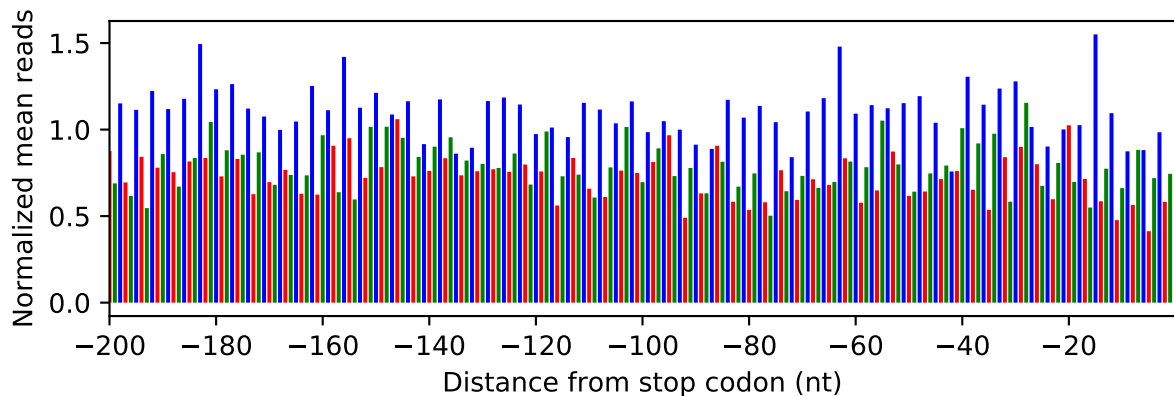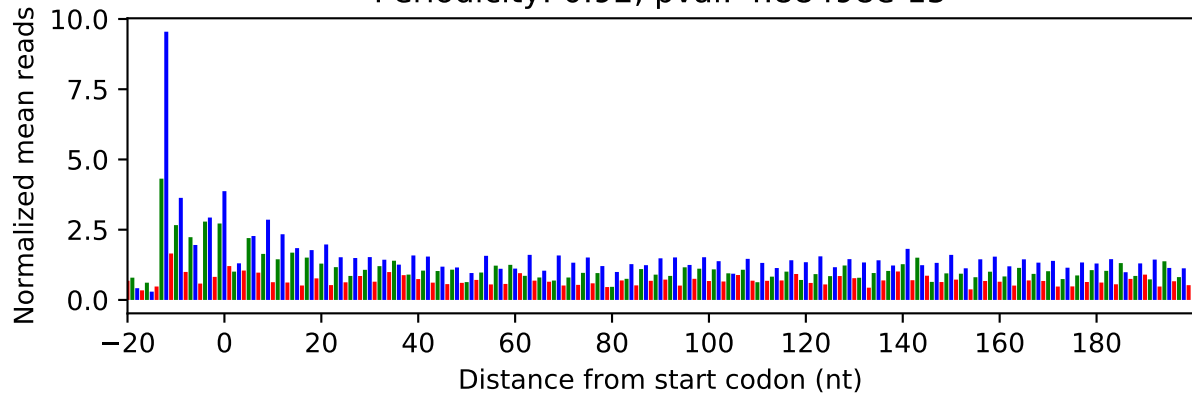Periodicity: 0.85, pval: 4.21885e-15

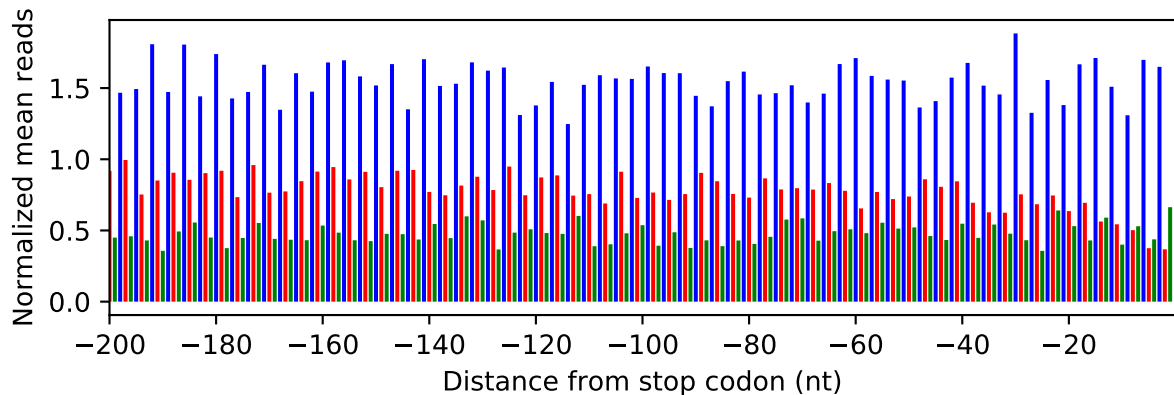26 nt reads, proportion: 1.13%
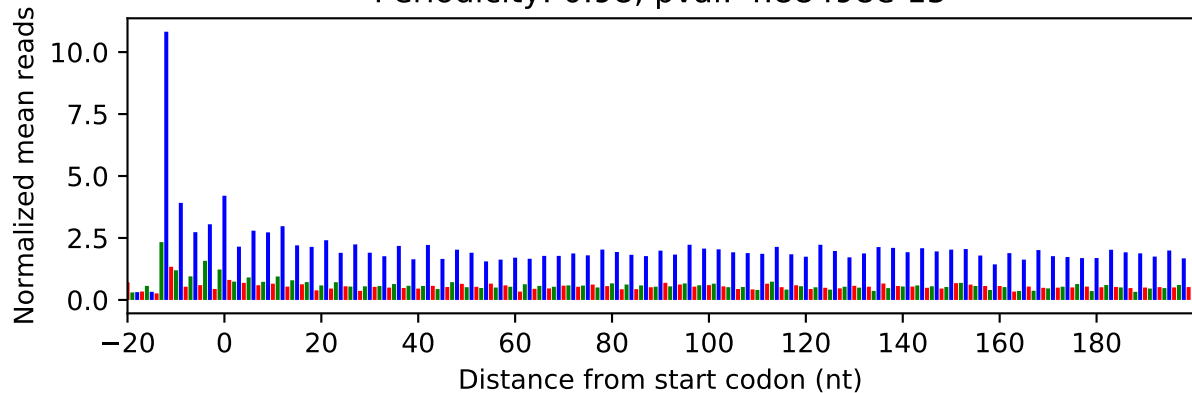Periodicity: 0.43, pval: 4.88498e-15

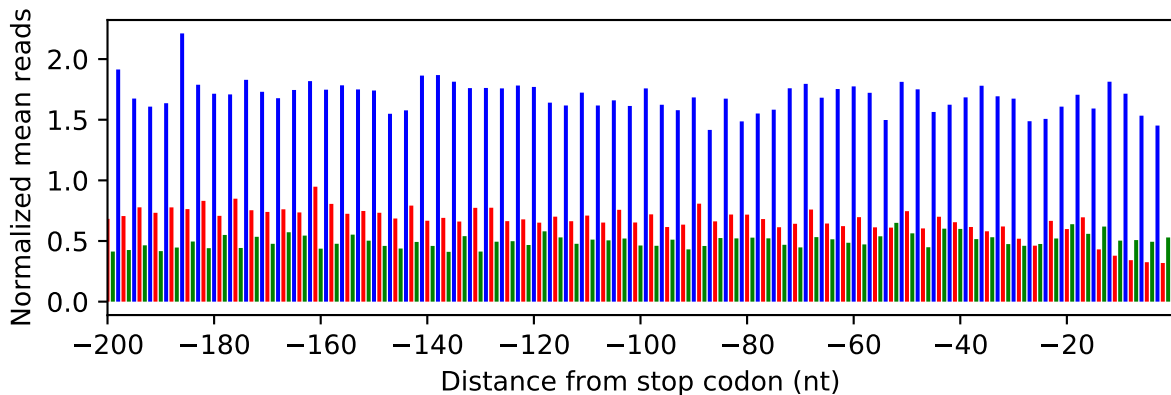**27 nt reads, proportion: 0.79%**
Periodicity: 0.88, pval: 4.88498e-15

28 nt reads, proportion: 1.26%
Periodicity: 0.92, pval: 4.88498e-15

29 nt reads, proportion: 2.63%
Periodicity: 0.98, pval: 4.88498e-15

30 nt reads, proportion: 7.70%
Periodicity: 0.99, pval: 4.88498e-15

31 nt reads, proportion: 16.55%
Periodicity: 0.98, pval: 4.21885e-15

32 nt reads, proportion: 22.57%
Periodicity: 0.98, pval: 4.88498e-15

33 nt reads, proportion: 8.09%
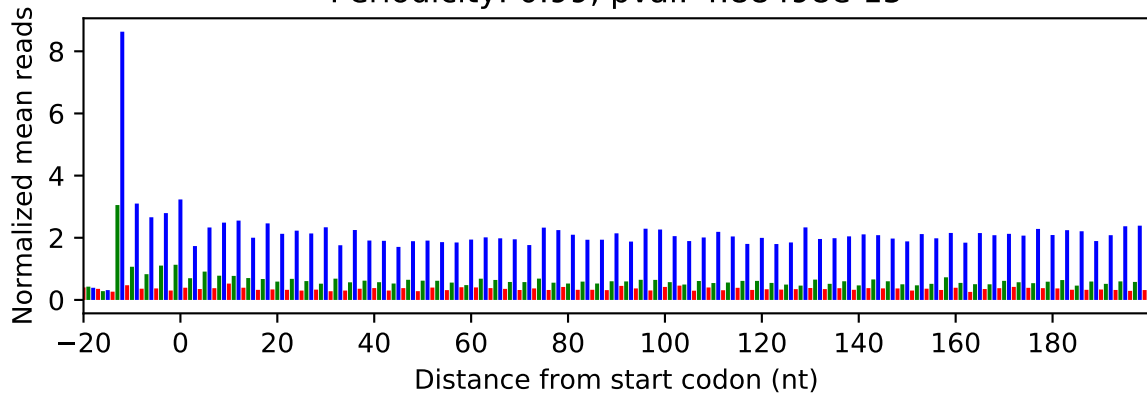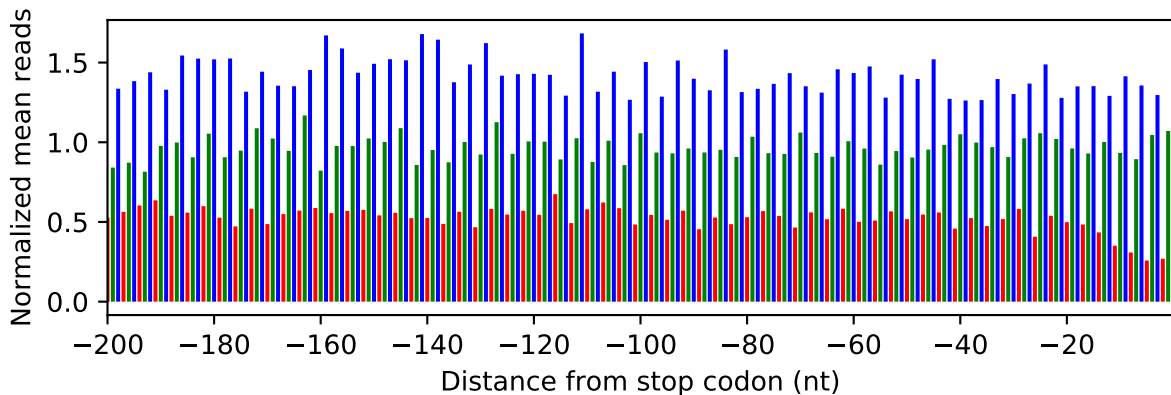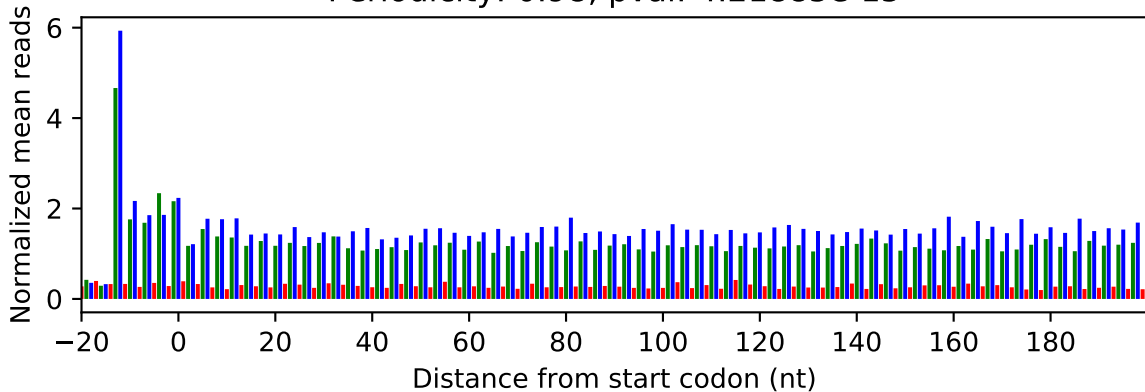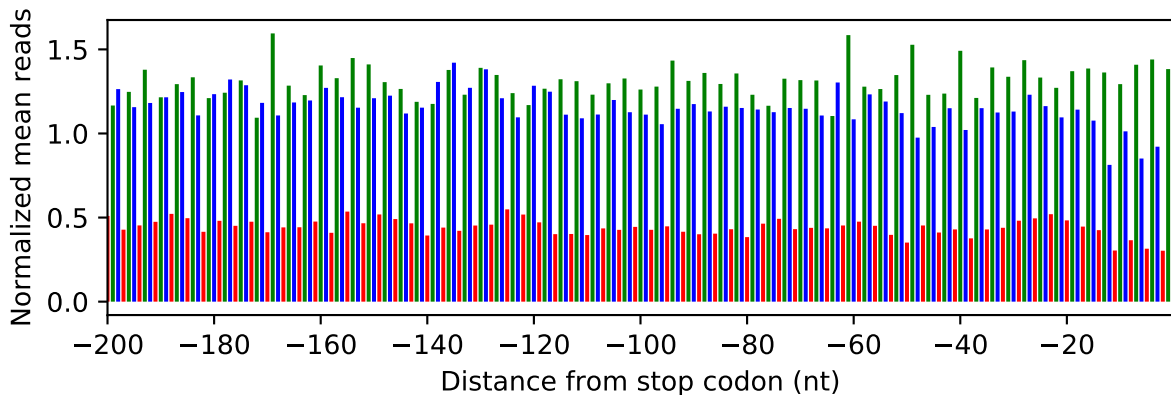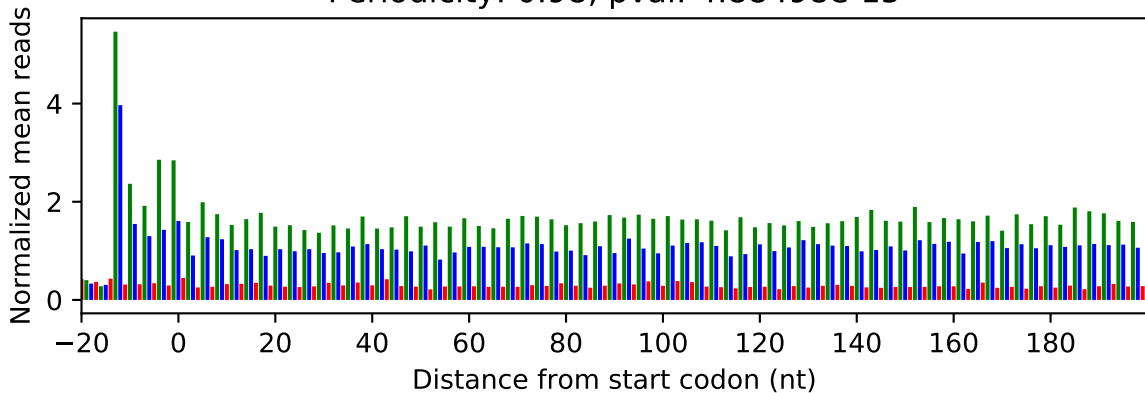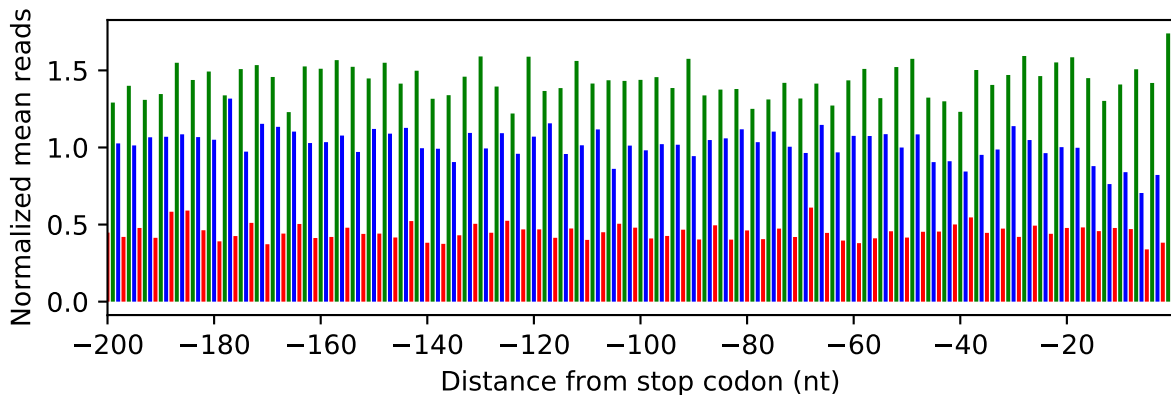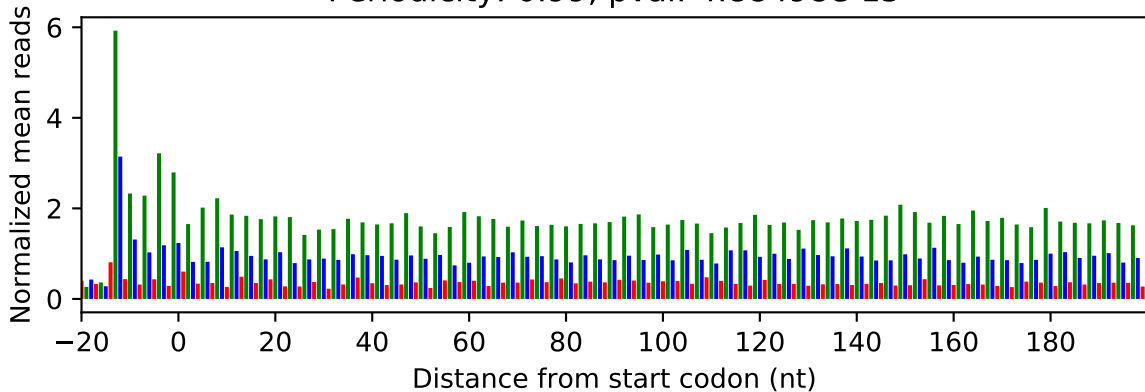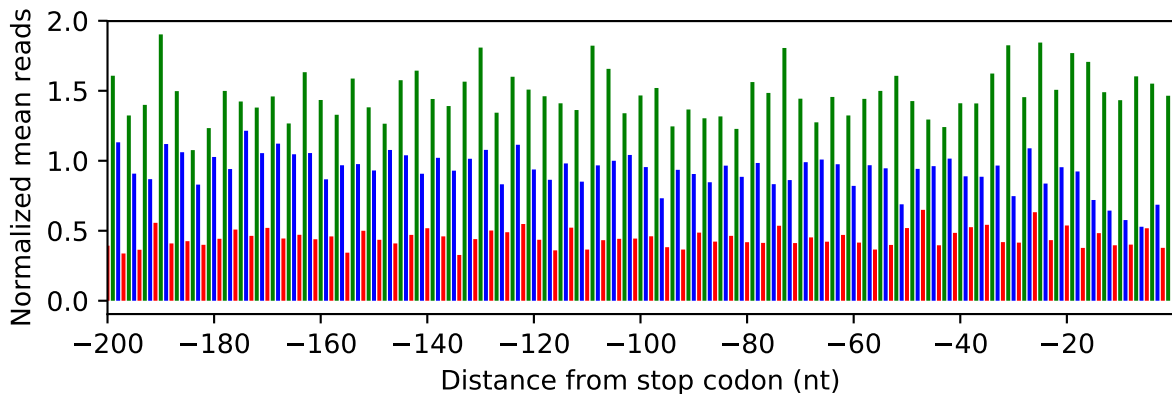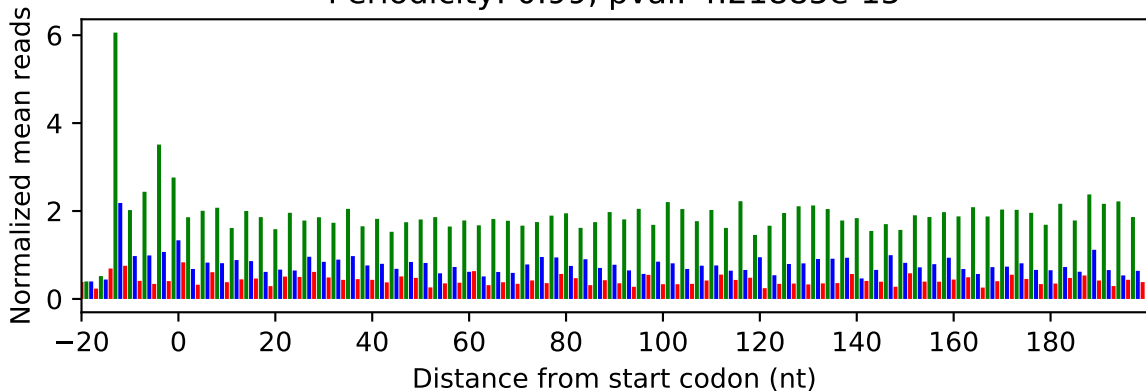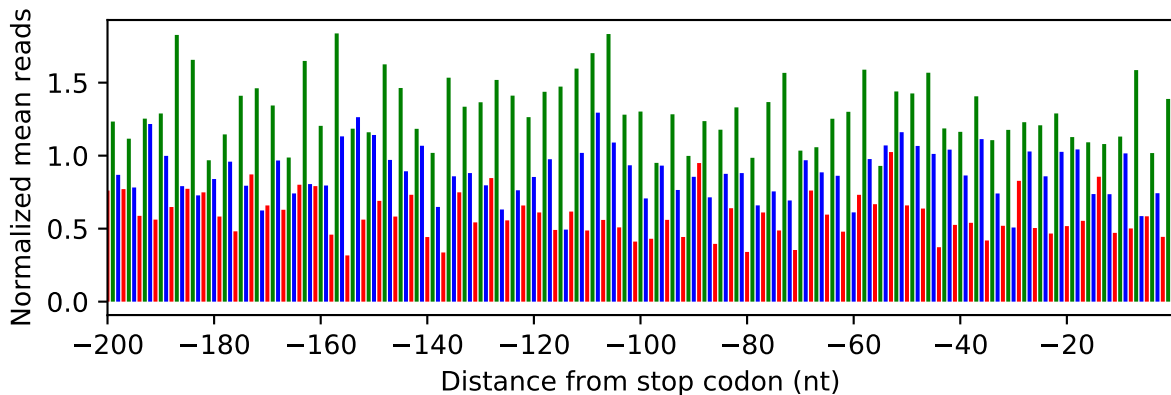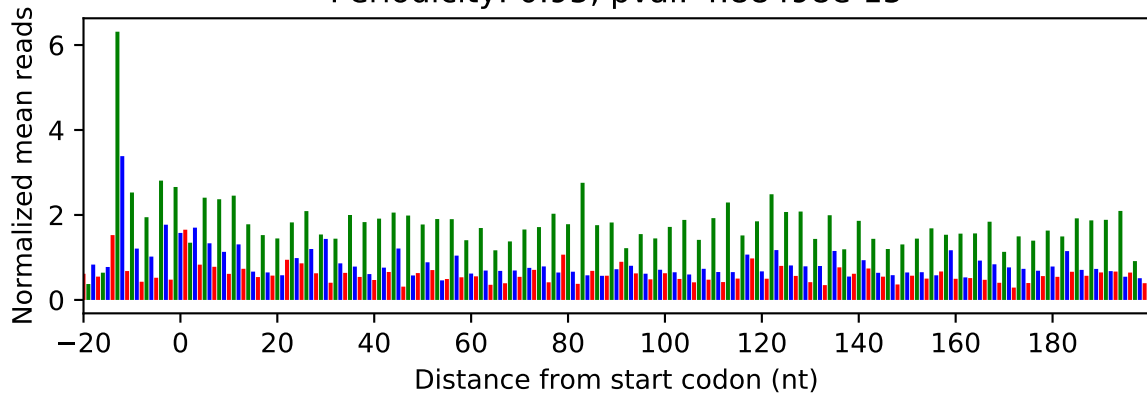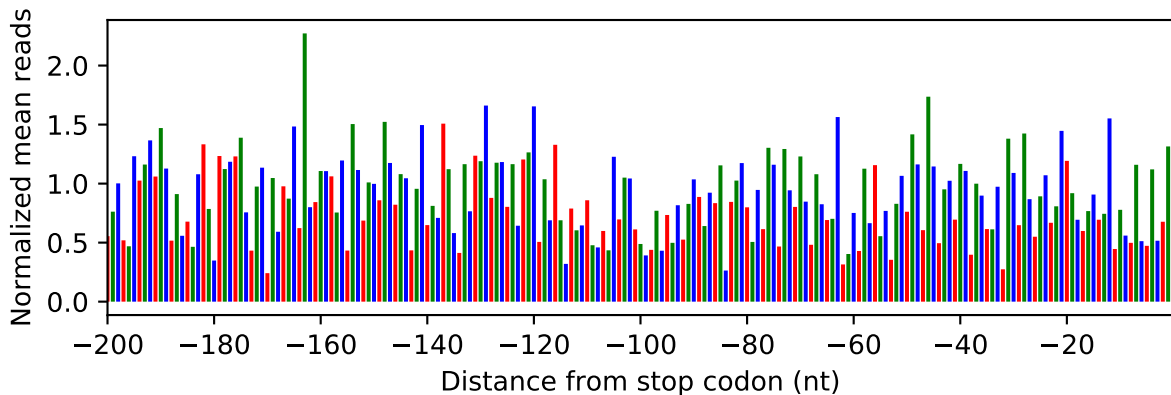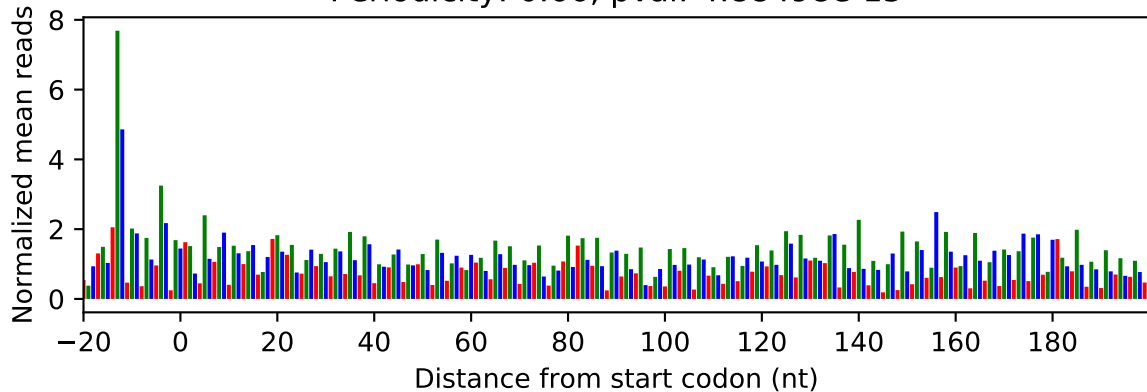Periodicity: 0.99, pval: 4.88498e-15

34 nt reads, proportion: 2.32%
Periodicity: 0.99, pval: 4.21885e-15

35 nt reads, proportion: 2.68%
Periodicity: 0.95, pval: 4.88498e-15

36 nt reads, proportion: 32.88%
Periodicity: 0.66, pval: 4.88498e-15

37 nt reads, proportion: 0.34%
Periodicity: 0.55, pval: 4.21885e-15