20 nt reads, proportion: 1.37%
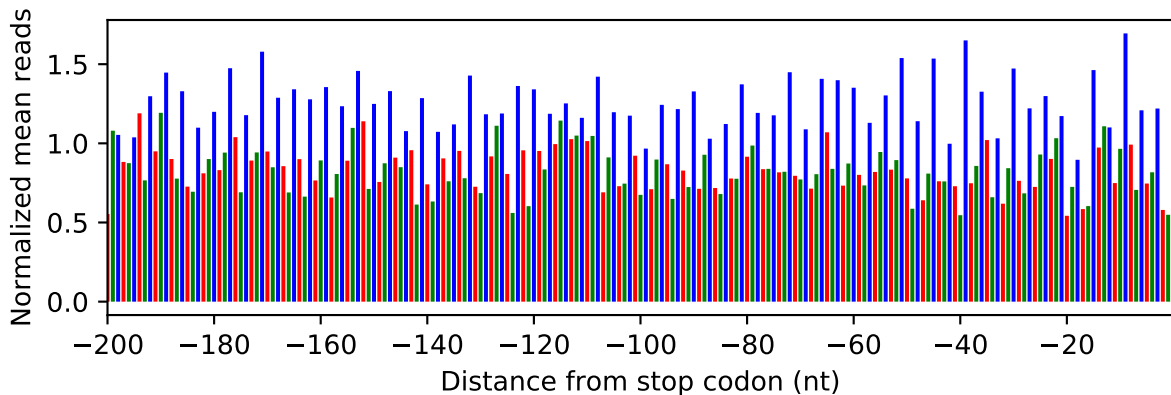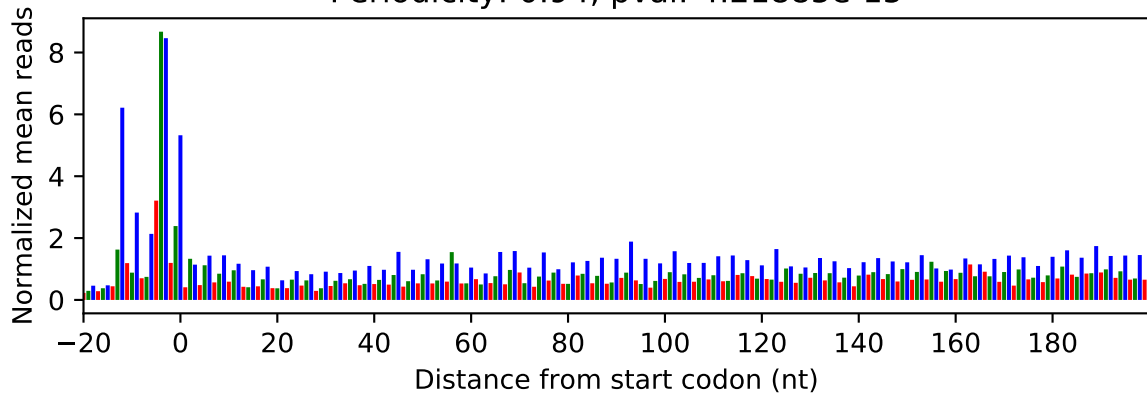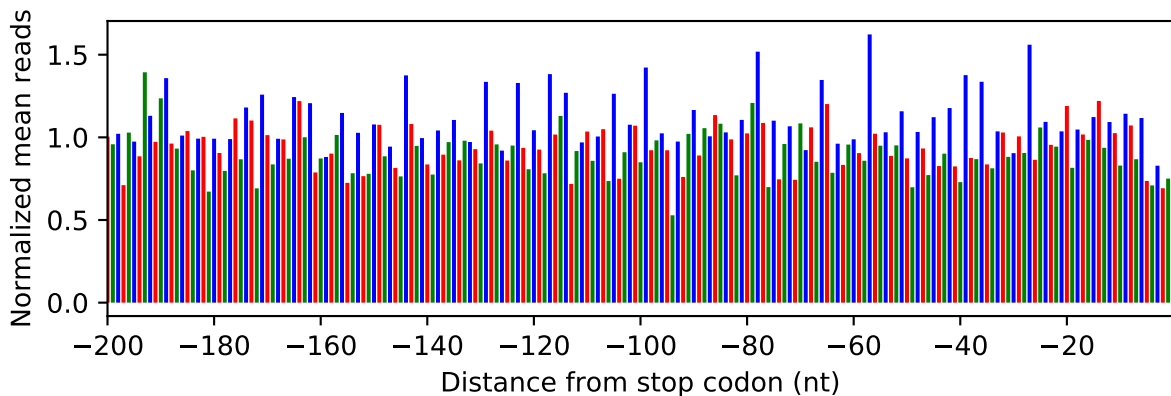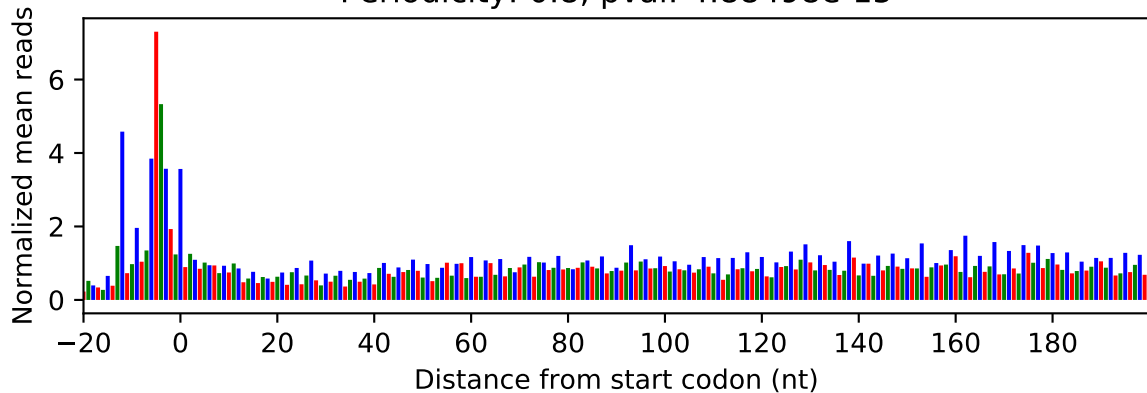Periodicity: 0.92, pval: 4.88498e-15
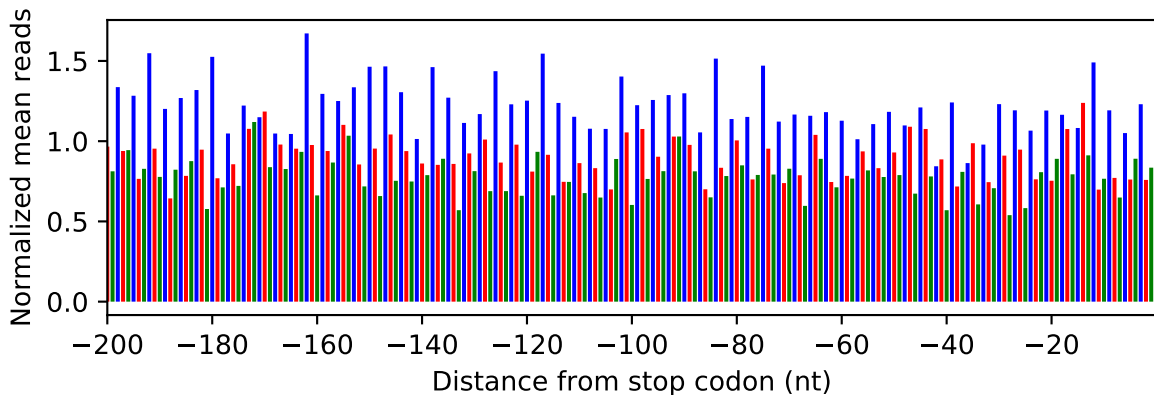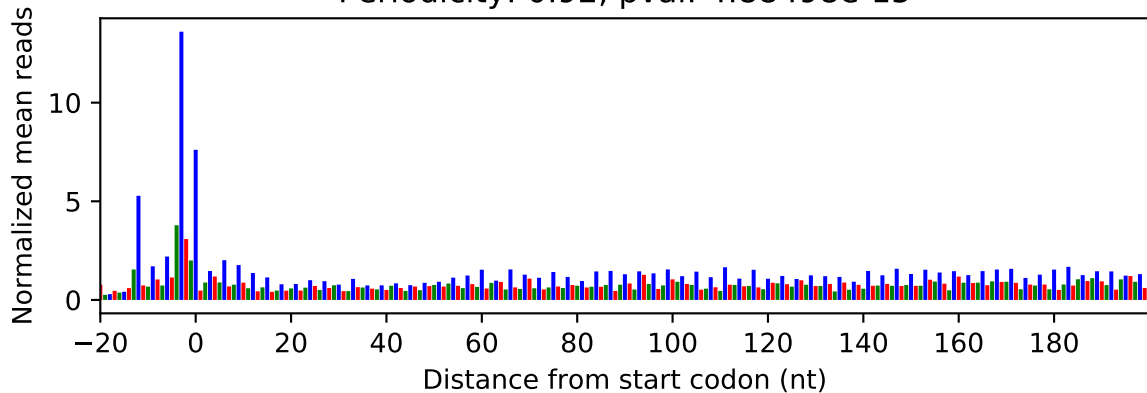
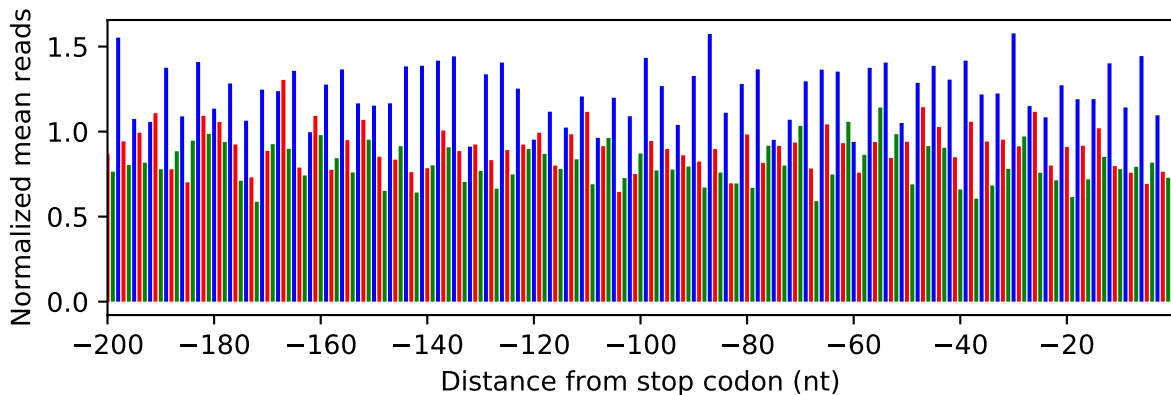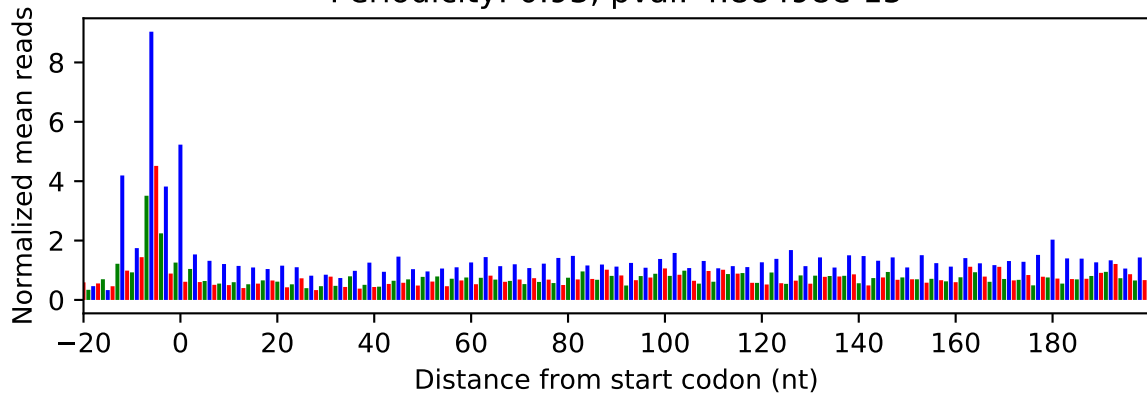**21 nt reads, proportion: 1.20%**
Periodicity: 0.94, pval: 4.21885e-15

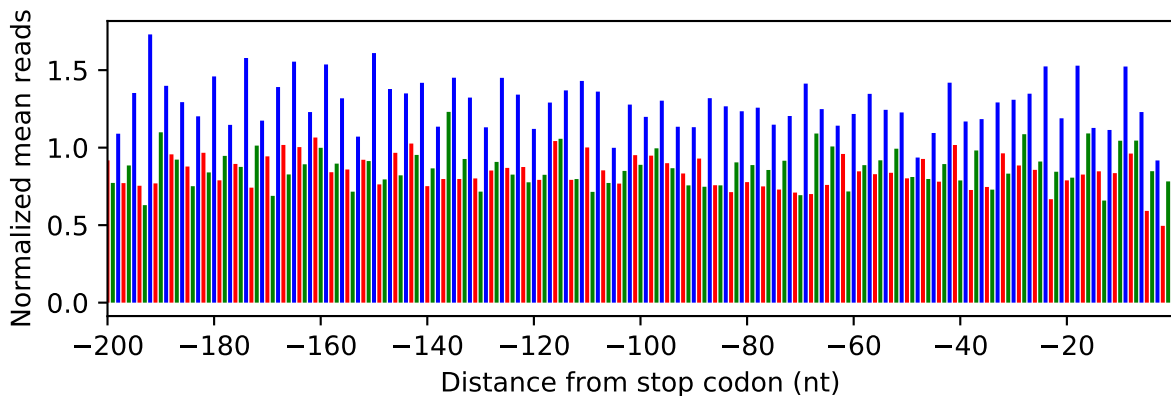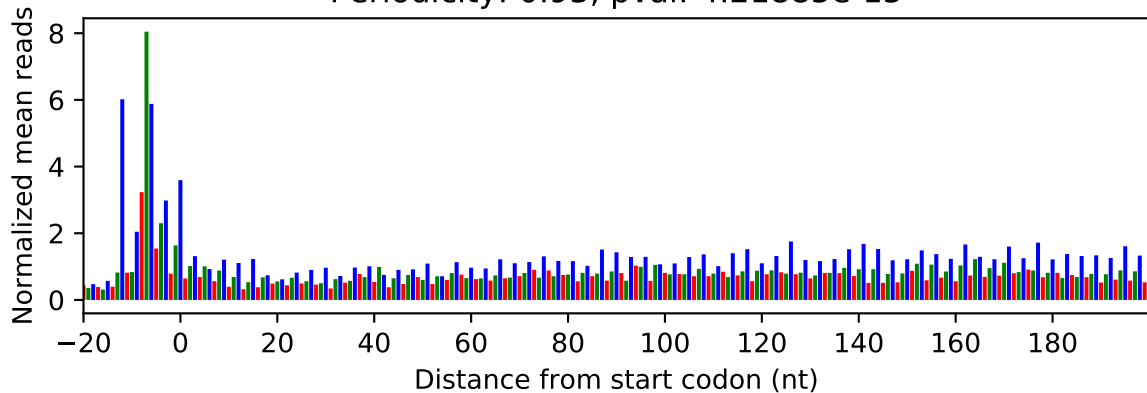**22 nt reads, proportion: 1.20%**
Periodicity: 0.8, pval: 4.88498e-15

23 nt reads, proportion: 1.45%
Periodicity: 0.93, pval: 4.88498e-15

24 nt reads, proportion: 1.95%
Periodicity: 0.93, pval: 4.21885e-15

25 nt reads, proportion: 2.83%
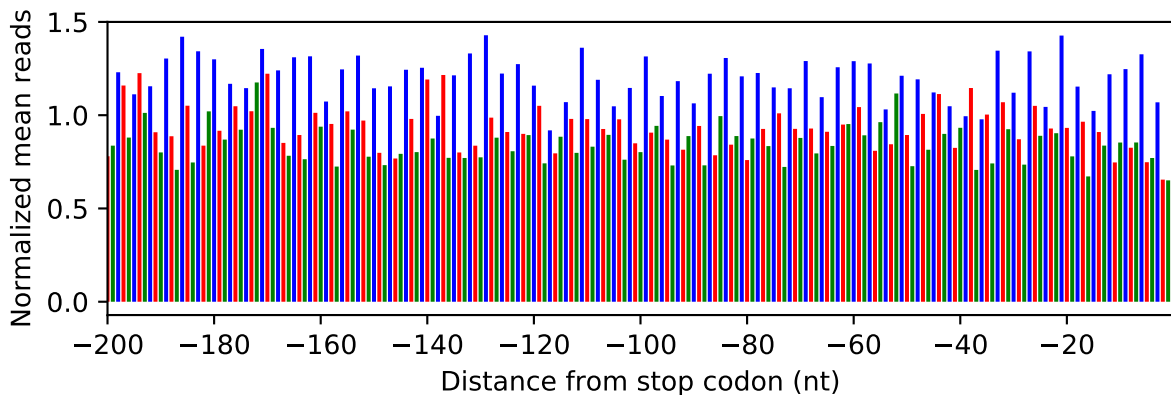**Periodicity: 0.91, pval: 4.88498e-15**

26 nt reads, proportion: 4.57%
Periodicity: 0.99, pval: 4.88498e-15

27 nt reads, proportion: 8.41%
Periodicity: 0.99, pval: 4.21885e-15

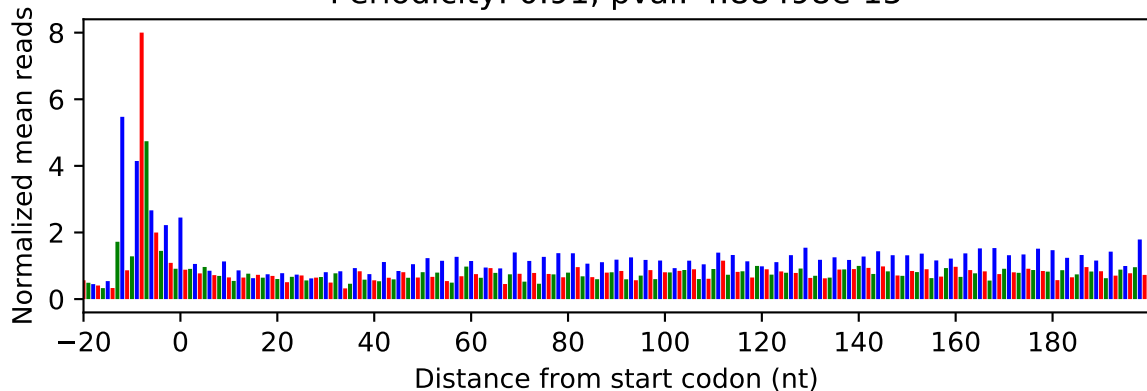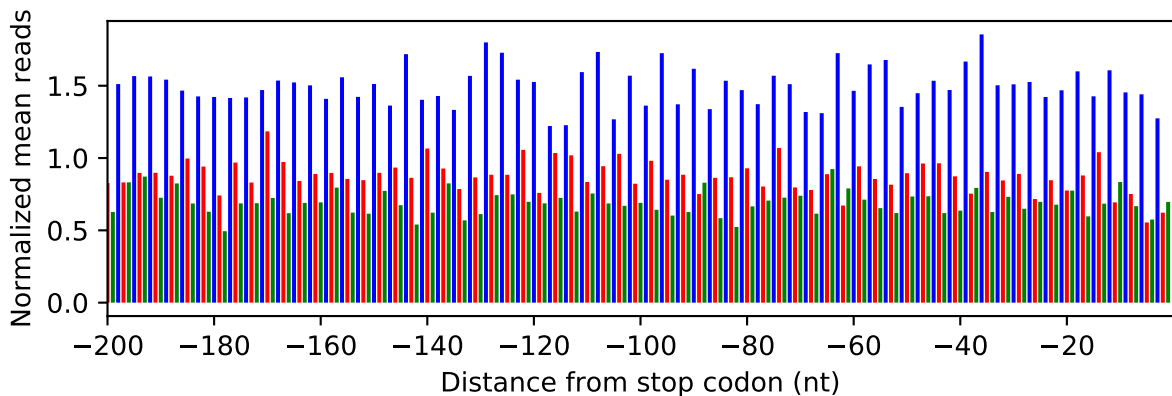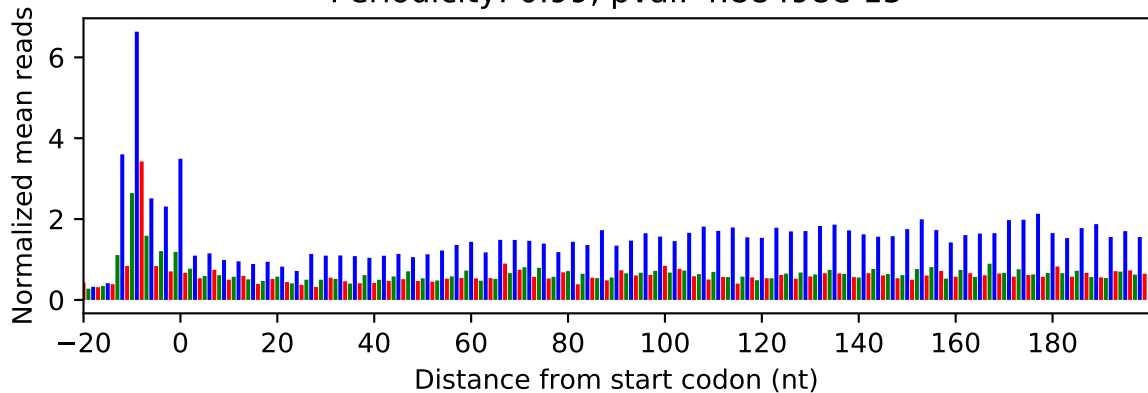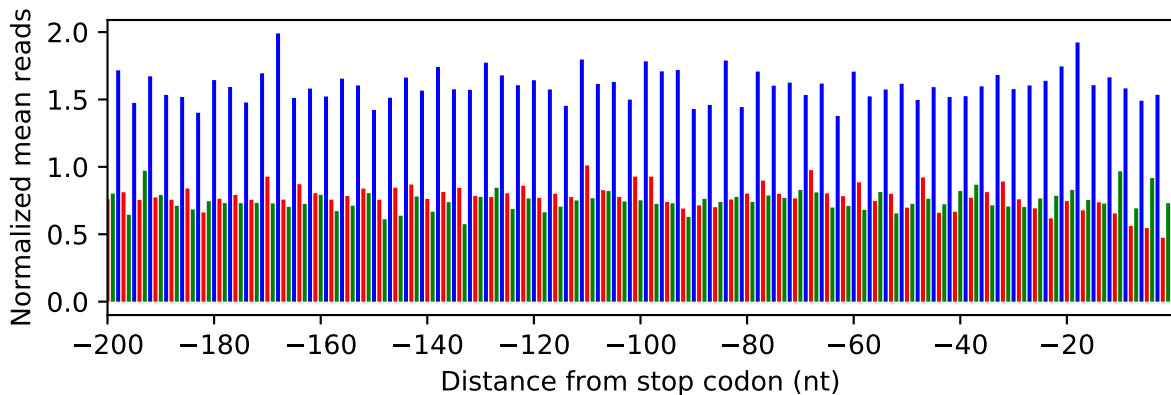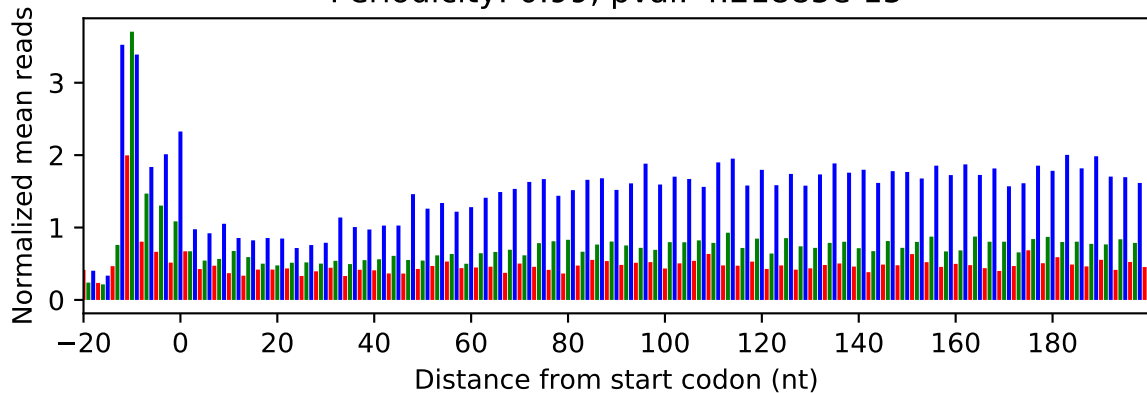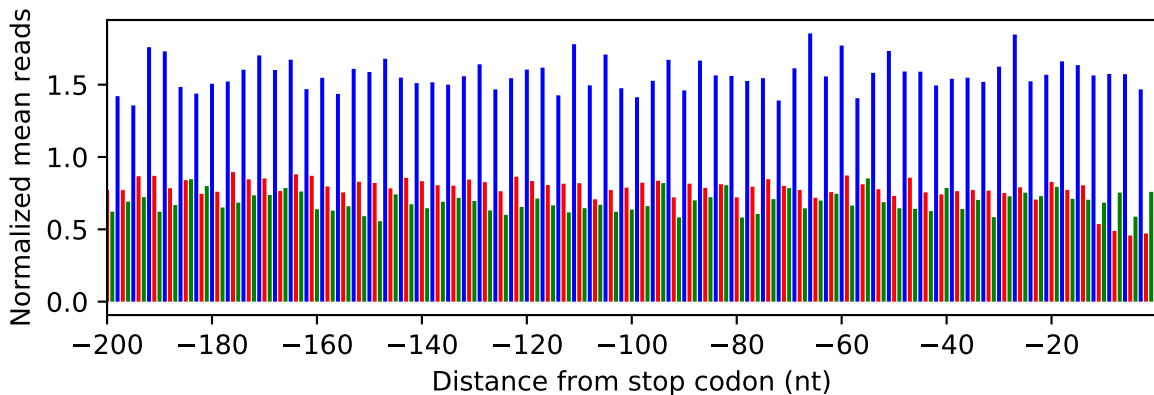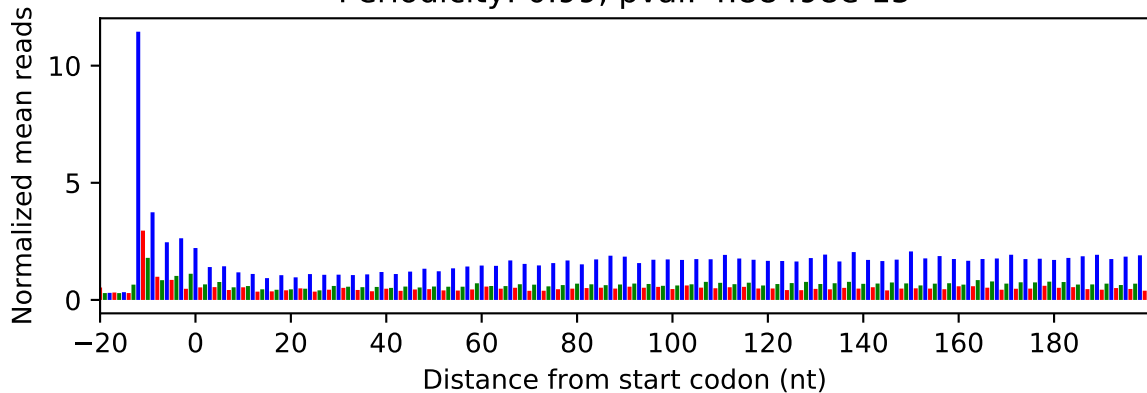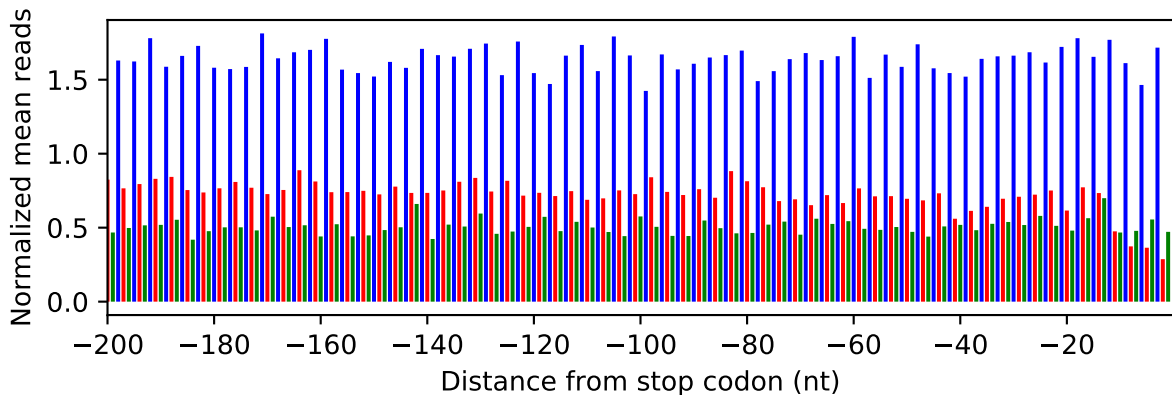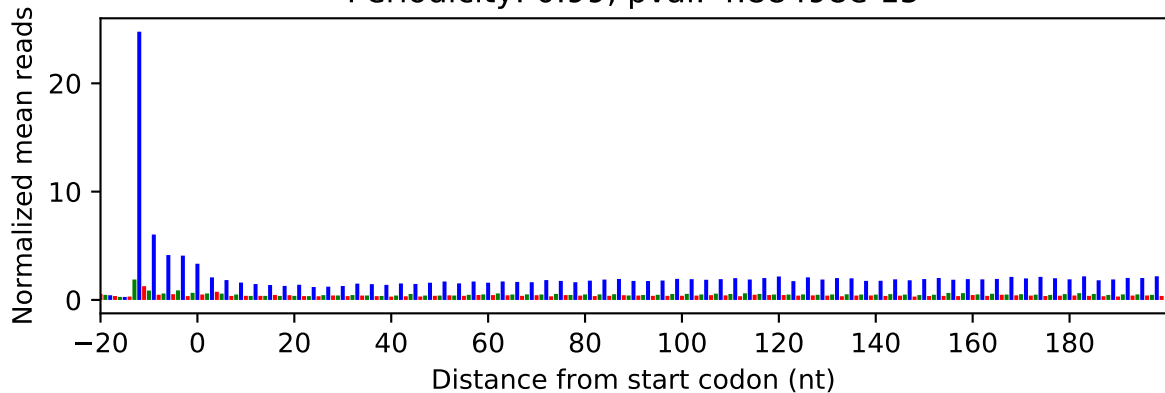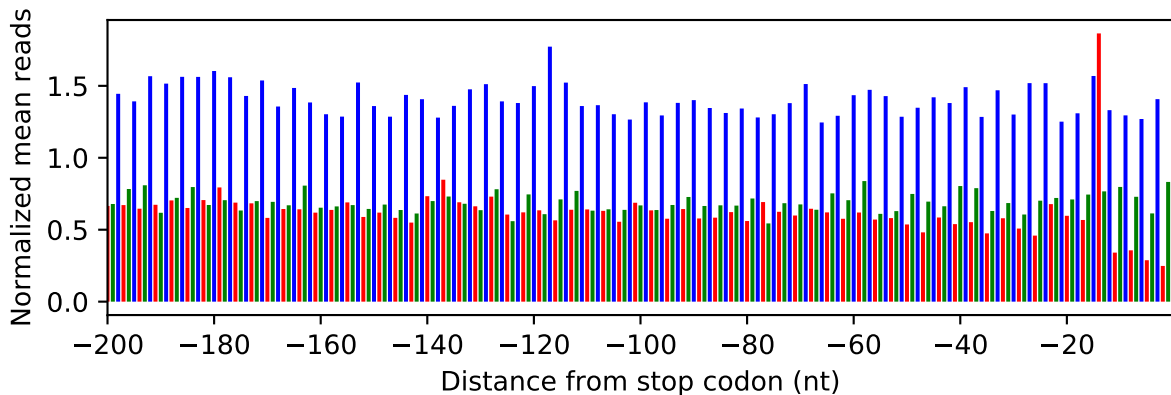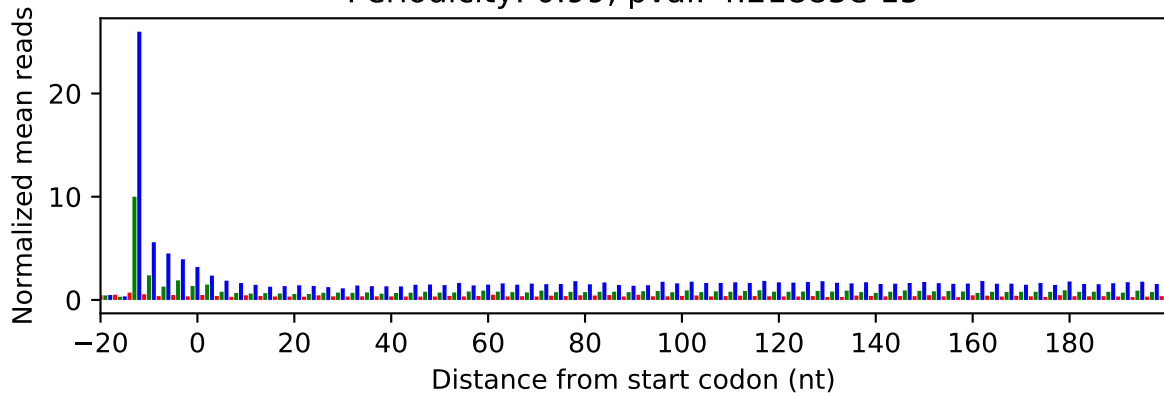28 nt reads, proportion: 15.30%
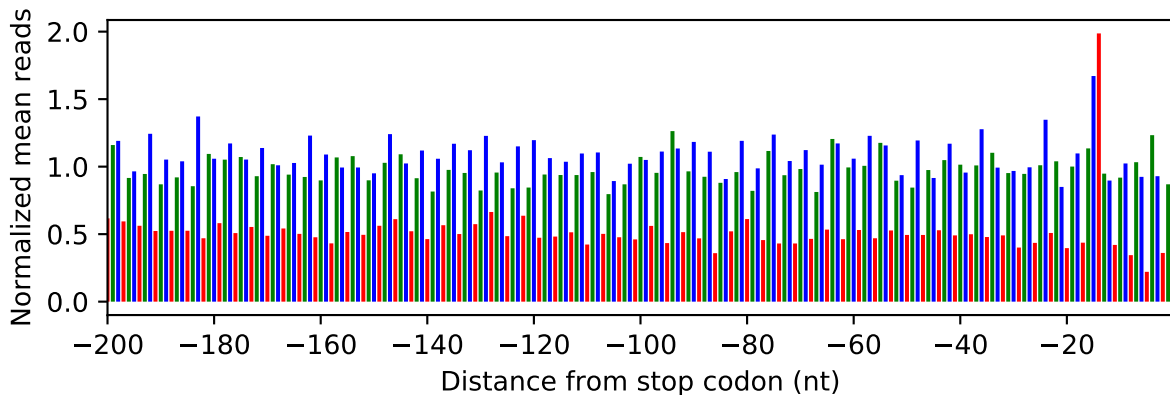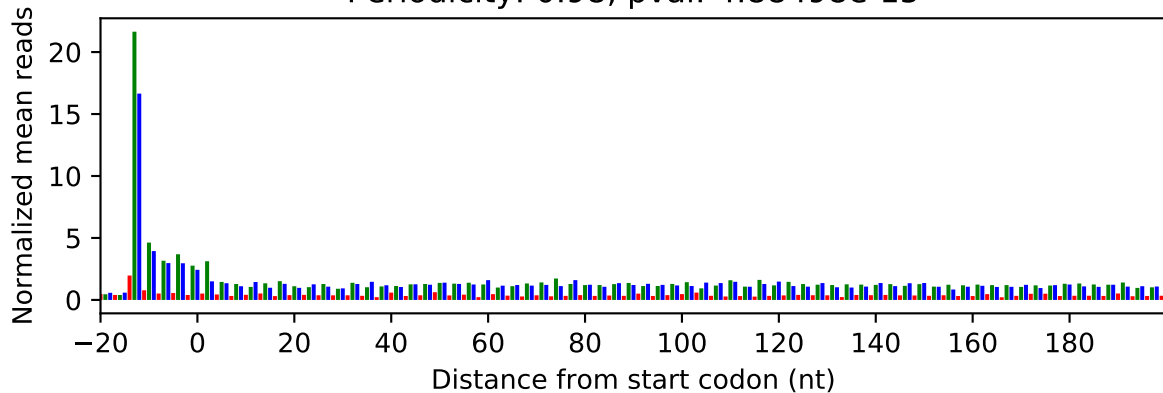Periodicity: 0.99, pval: 4.88498e-15

29 nt reads, proportion: 22.60%
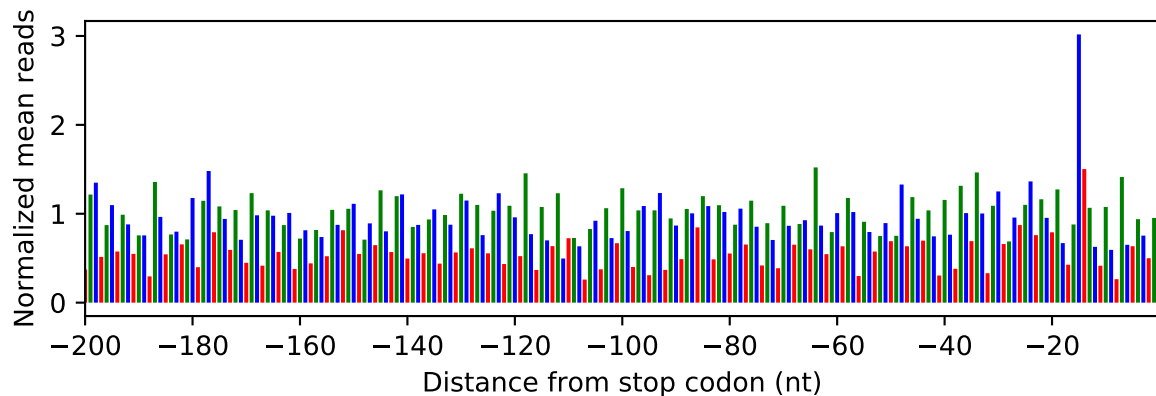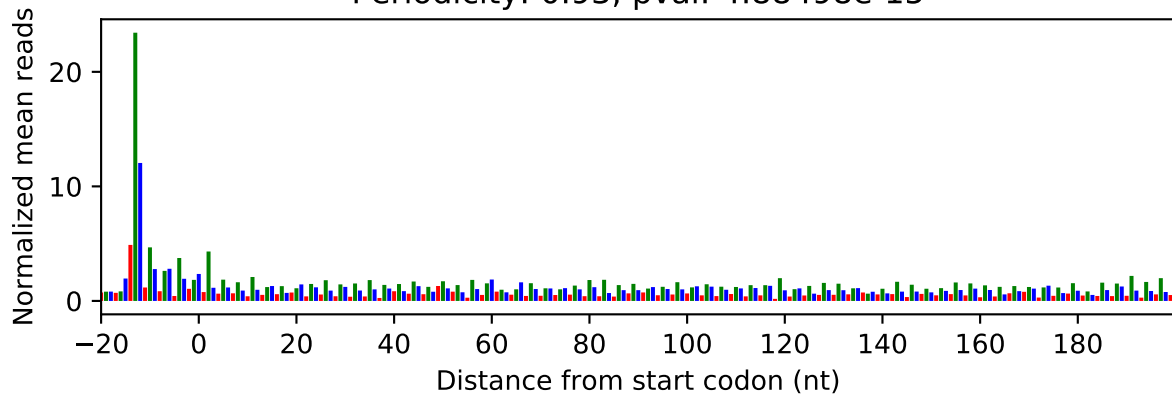Periodicity: 0.99, pval: 4.88498e-15

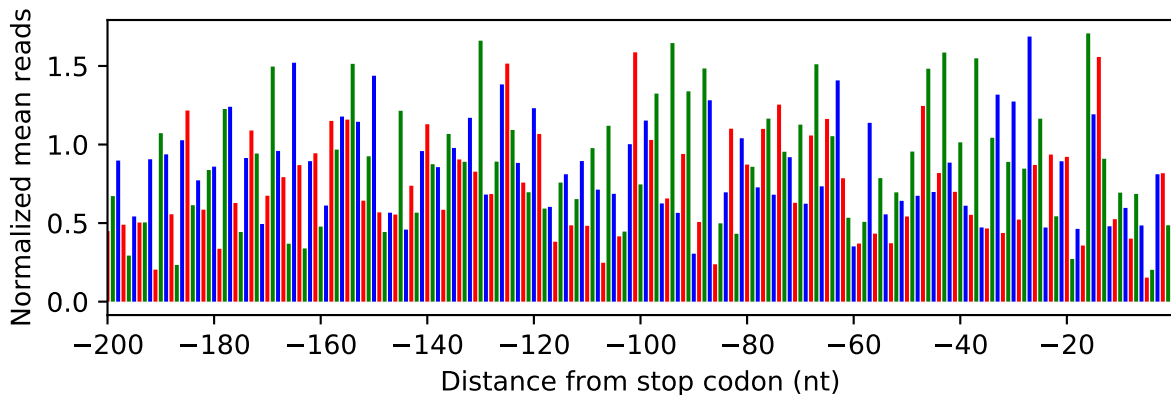30 nt reads, proportion: 17.34%
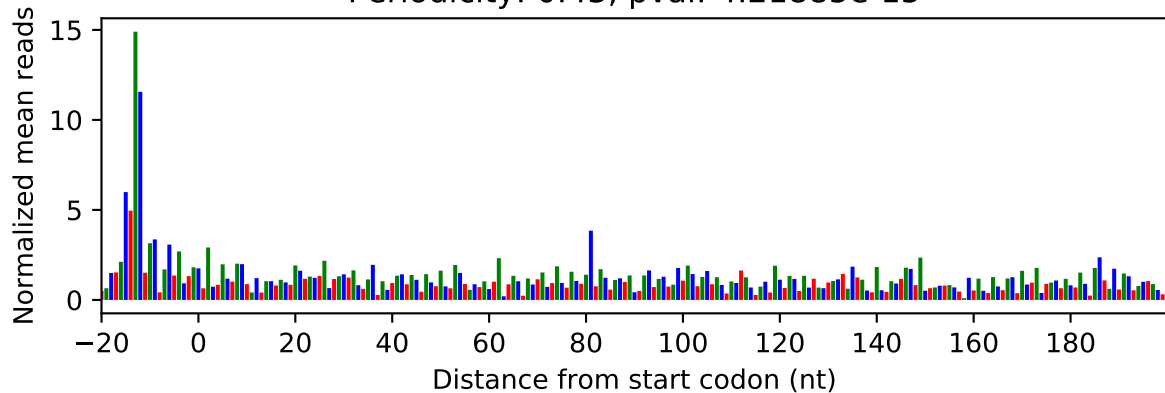Periodicity: 0.99, pval: 4.21885e-15

31 nt reads, proportion: 10.69%
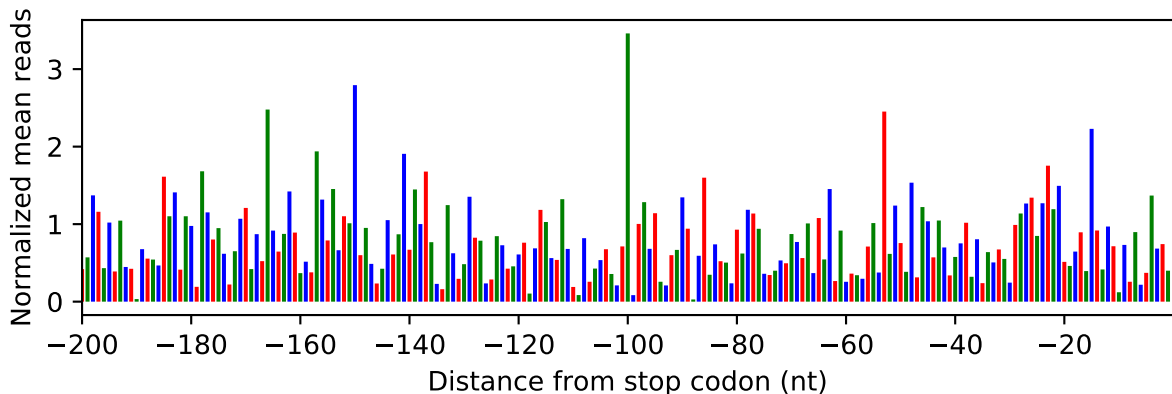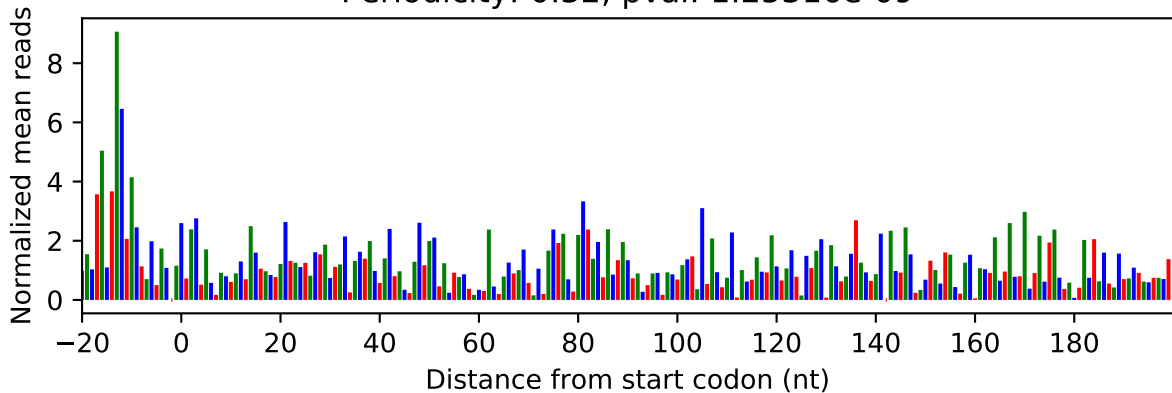**Periodicity: 0.98, pval: 4.88498e-15**

32 nt reads, proportion: 5.02%
Periodicity: 0.93, pval: 4.88498e-15

33 nt reads, proportion: 4.58%
Periodicity: 0.43, pval: 4.21885e-15

34 nt reads, proportion: 1.13%
Periodicity: 0.32, pval: 1.25316e-09

35 nt reads, proportion: 0.37%
Periodicity: 0.073, pval: 0.342565