25 nt reads, proportion: 0.47%
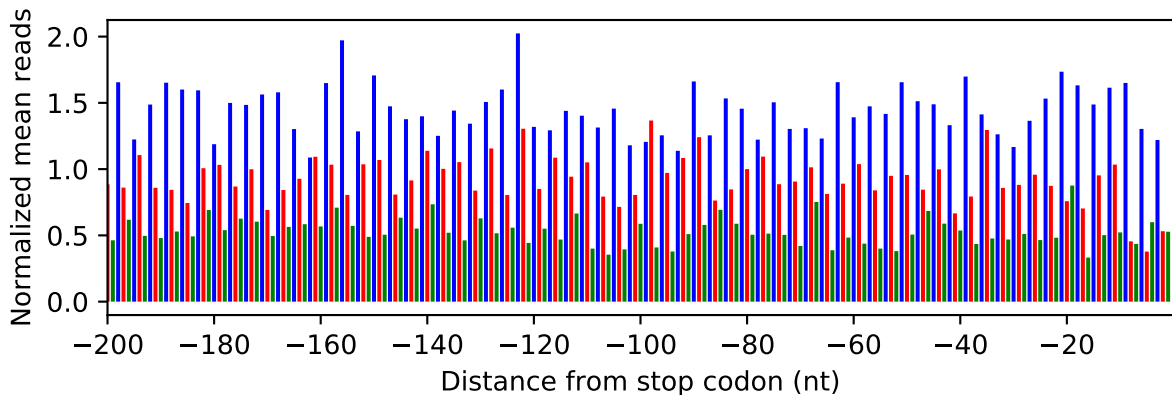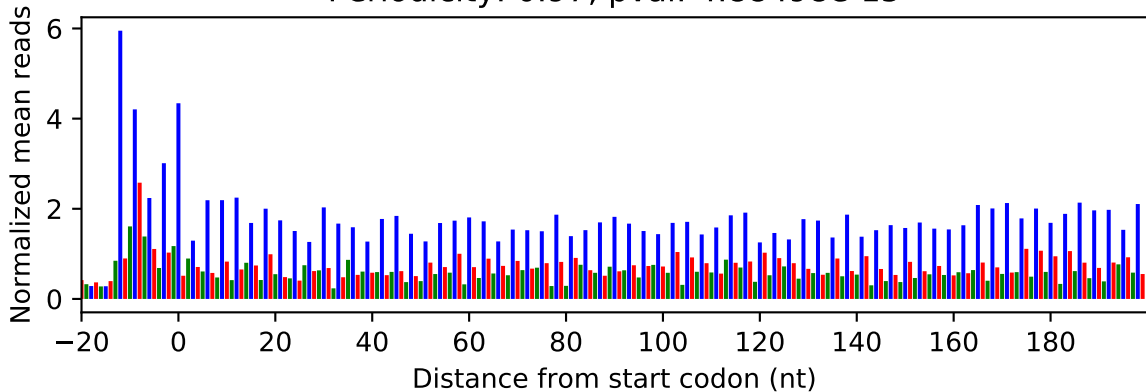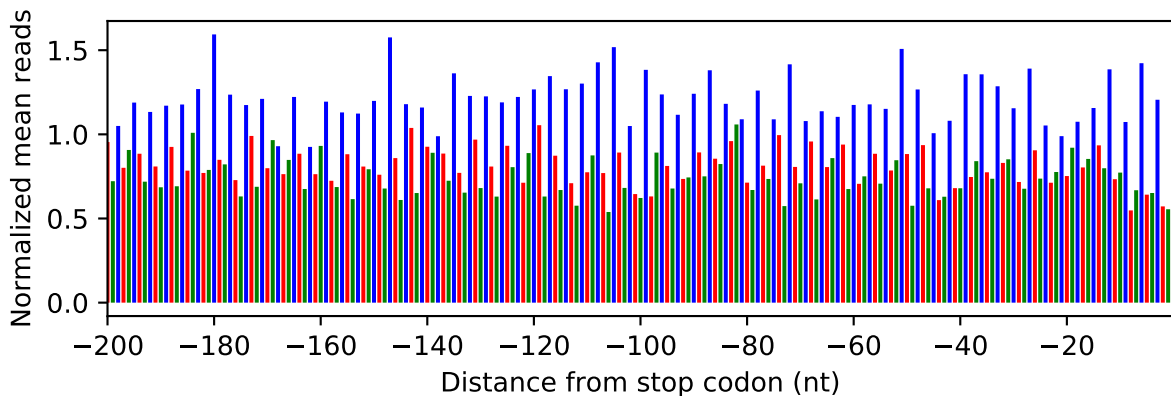Periodicity: 0.86, pval: 4.21885e-15
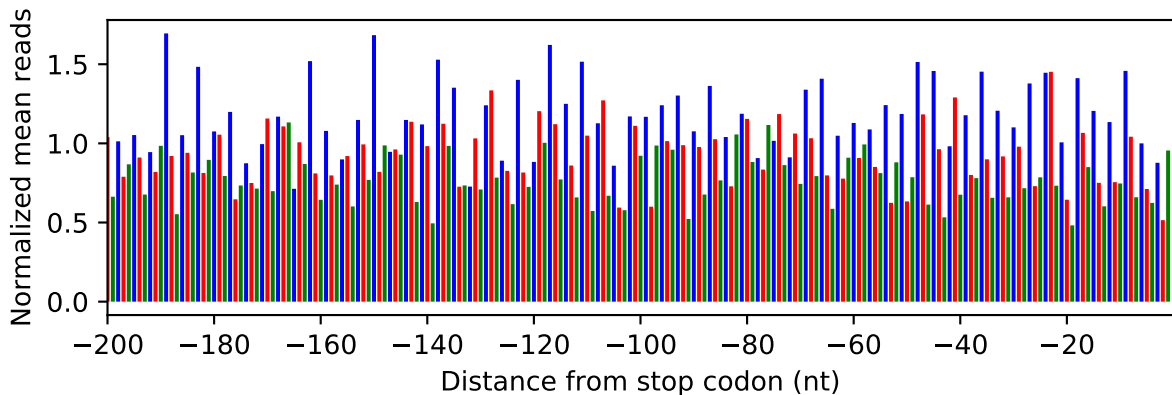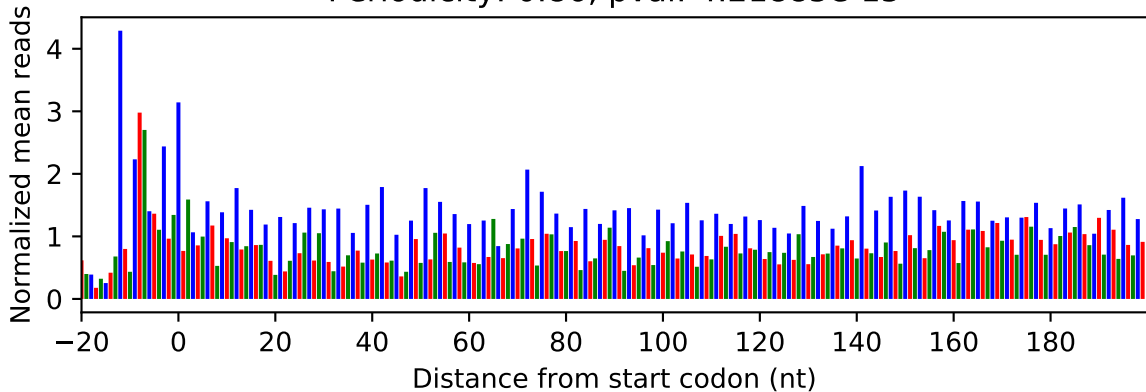
26 nt reads, proportion: 1.06%
Periodicity: 0.97, pval: 4.88498e-15

27 nt reads, proportion: 3.00%
Periodicity: 0.97, pval: 4.88498e-15
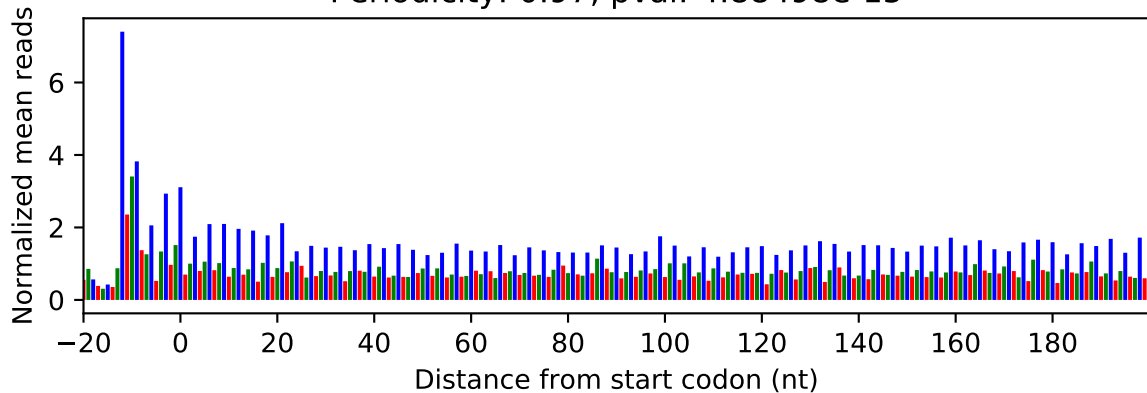
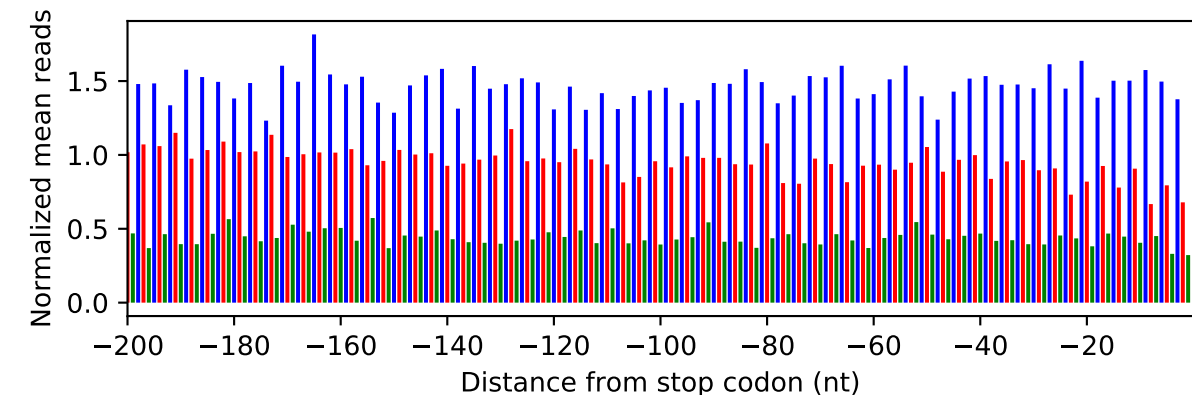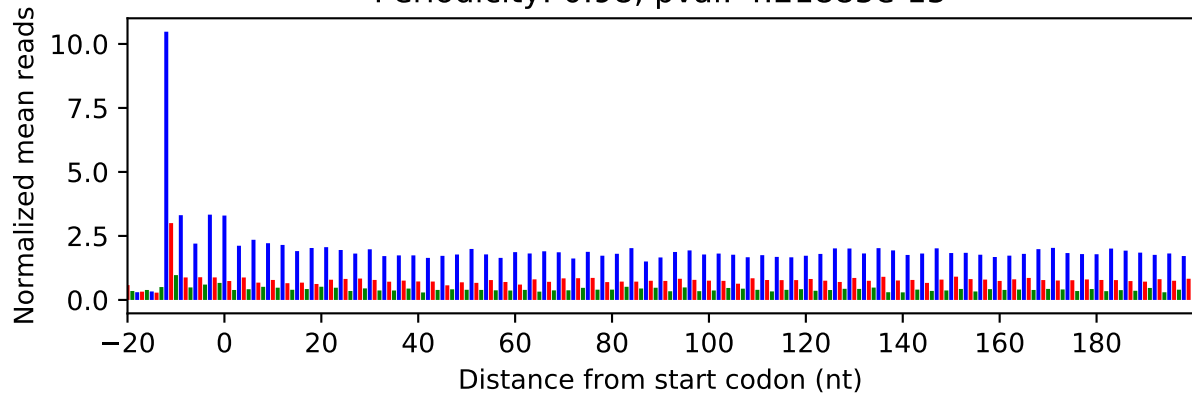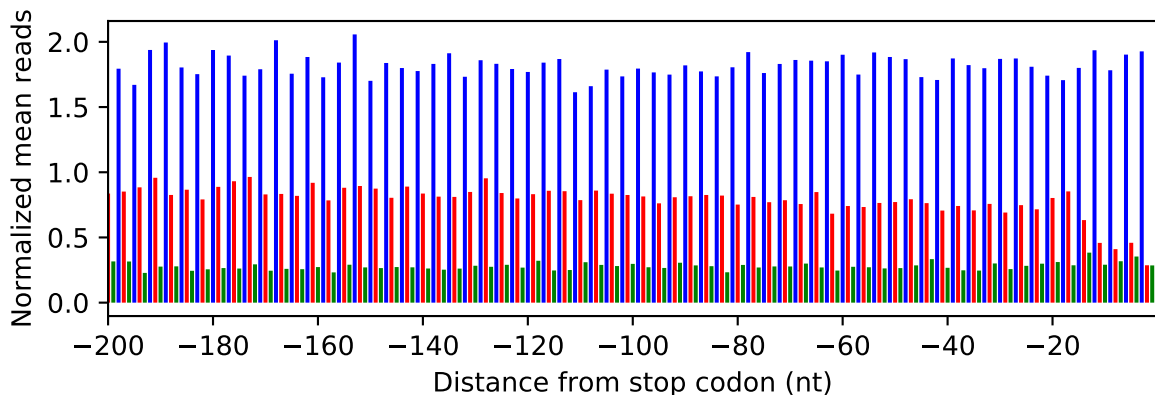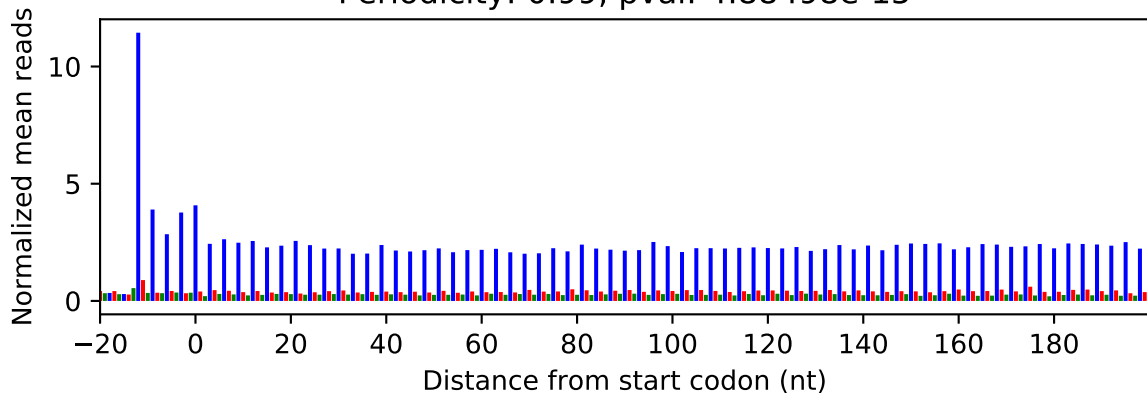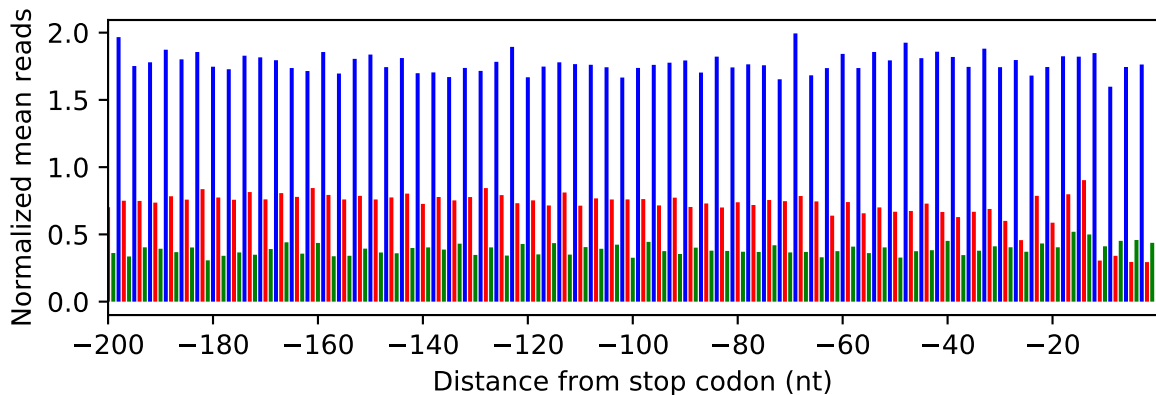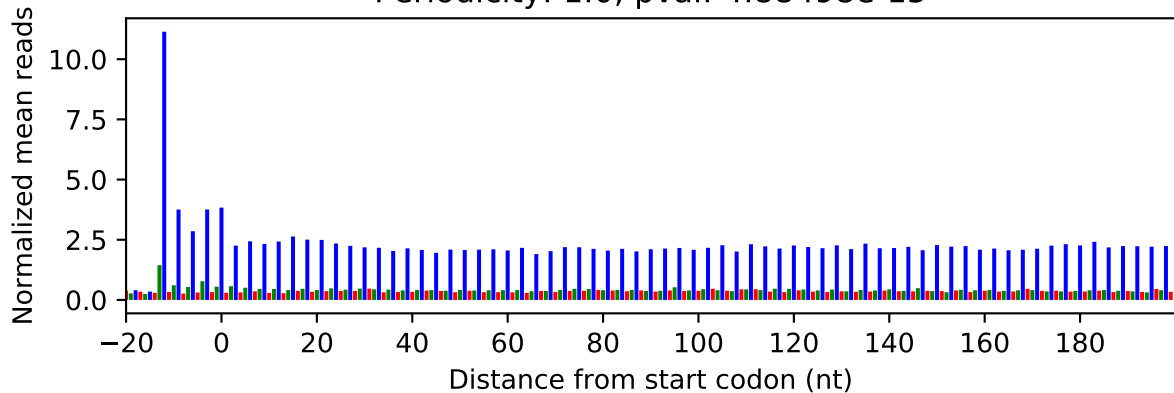28 nt reads, proportion: 7.85%
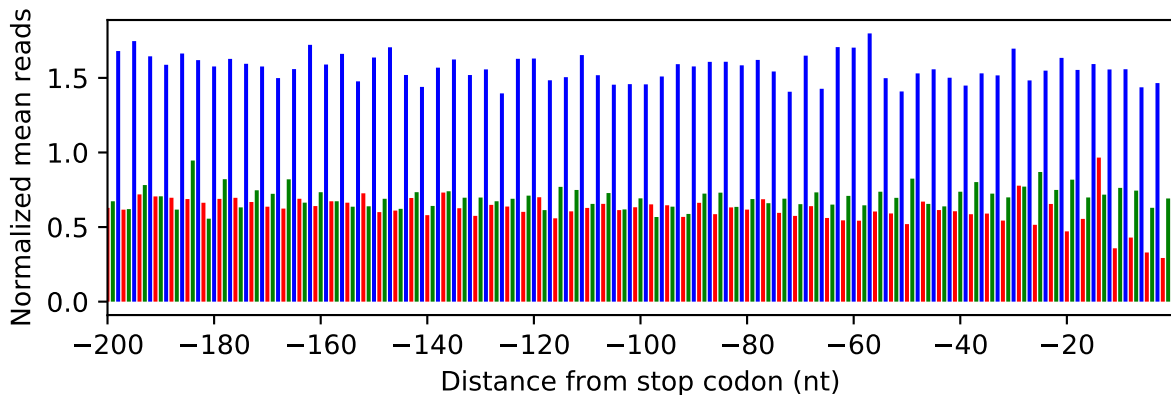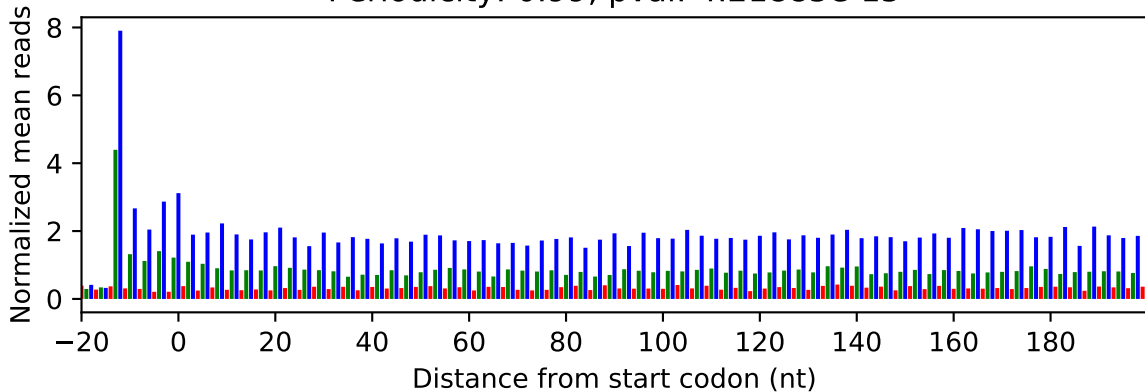Periodicity: 0.98, pval: 4.21885e-15

29 nt reads, proportion: 21.15%
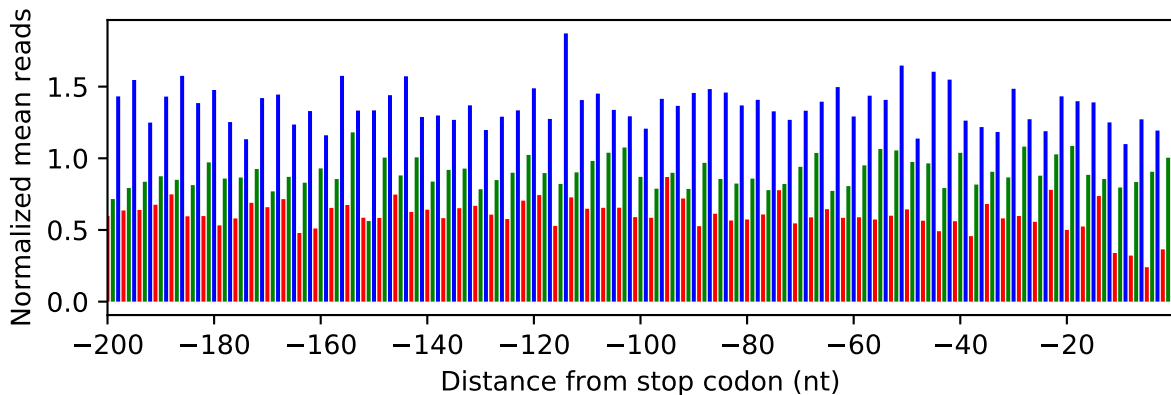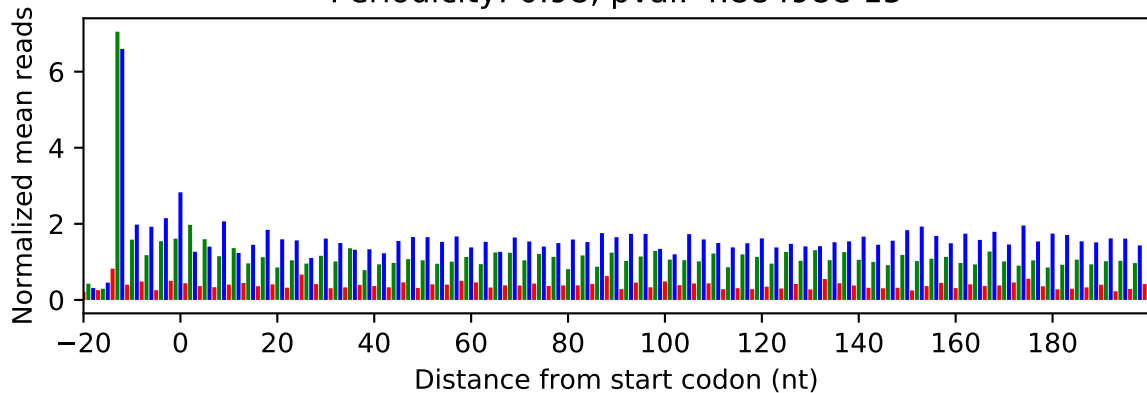Periodicity: 0.99, pval: 4.88498e-15

30 nt reads, proportion: 26.98%
Periodicity: 1.0, pval: 4.88498e-15

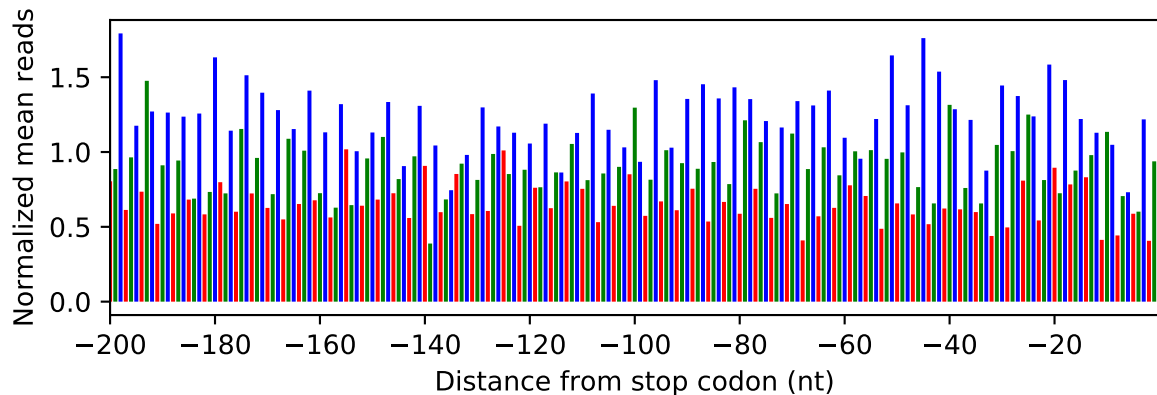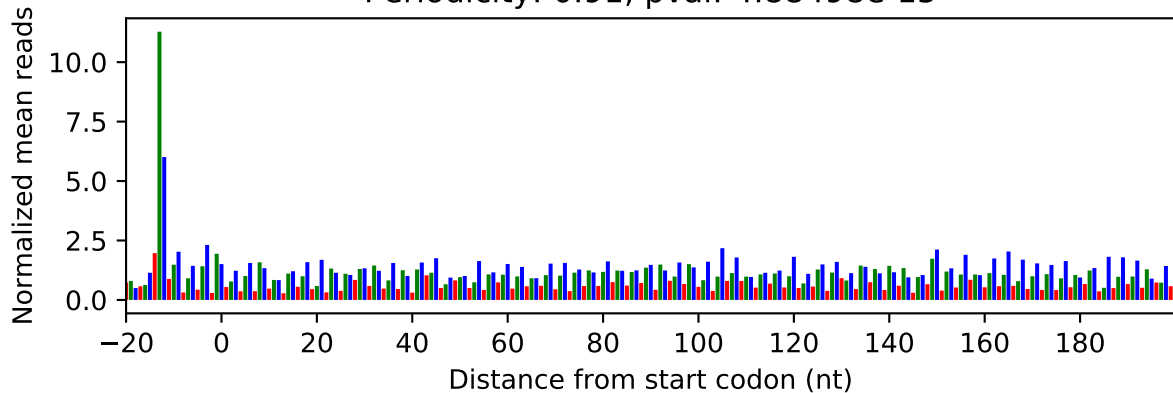**31 nt reads, proportion: 14.97%**
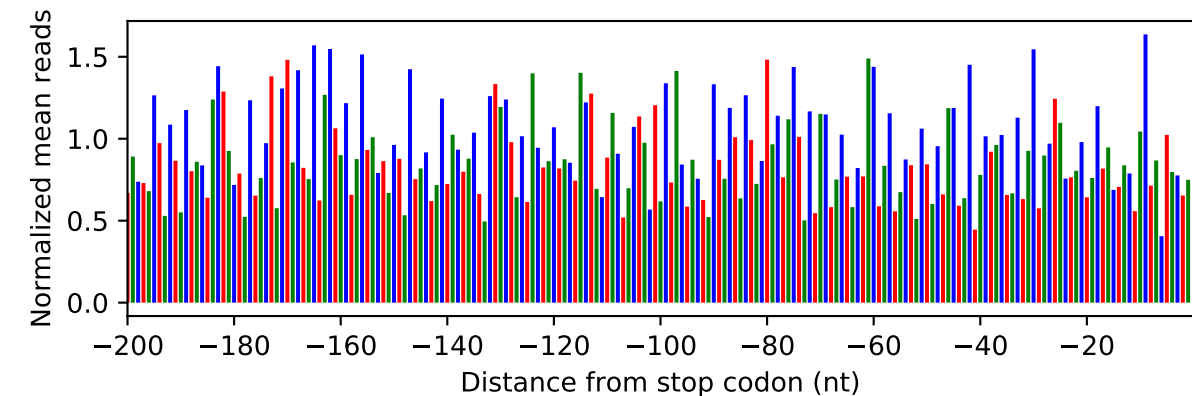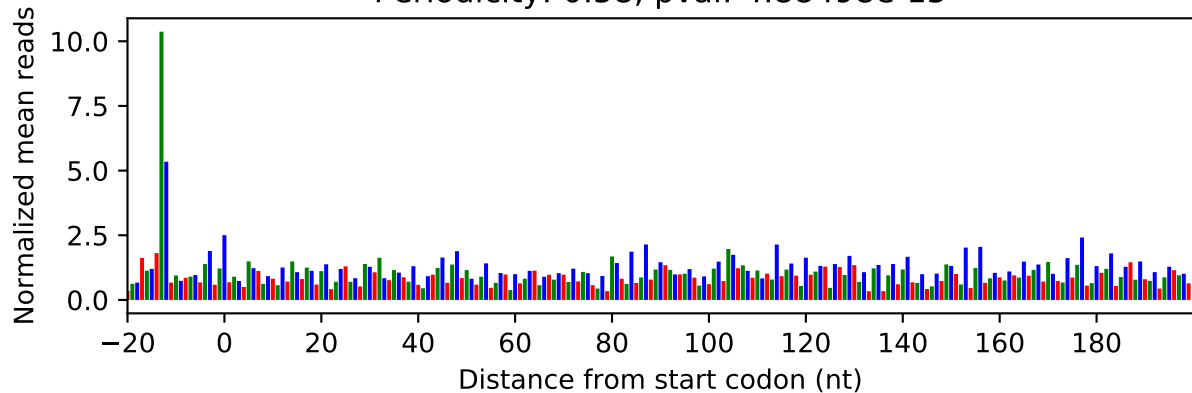**Periodicity: 0.99, pval: 4.21885e-15**

32 nt reads, proportion: 4.98%
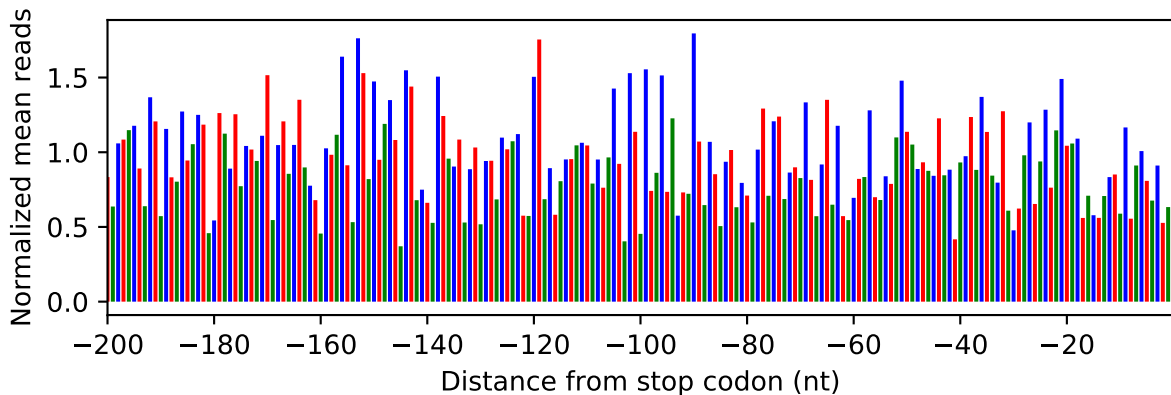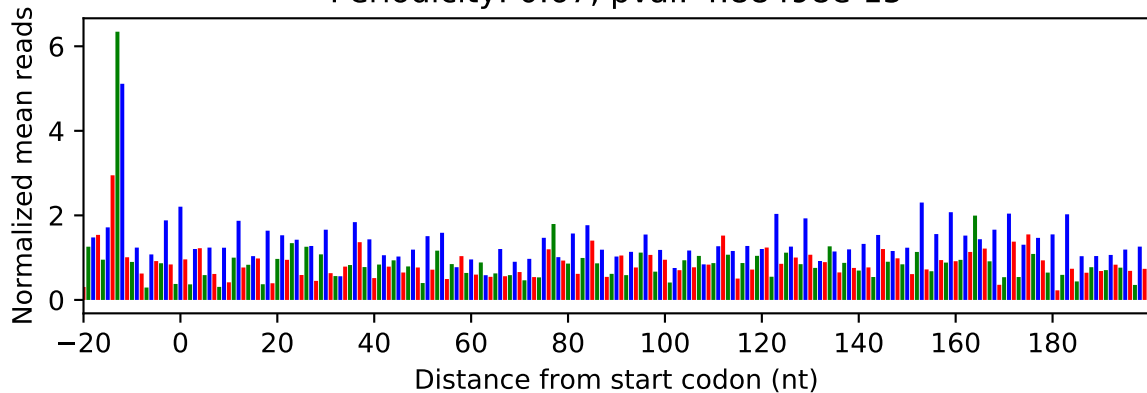Periodicity: 0.98, pval: 4.88498e-15

33 nt reads, proportion: 4.19%
Periodicity: 0.91, pval: 4.88498e-15

34 nt reads, proportion: 5.12%
Periodicity: 0.58, pval: 4.88498e-15

35 nt reads, proportion: 7.95%
Periodicity: 0.67, pval: 4.88498e-15

36 nt reads, proportion: 2.27%
Periodicity: 0.55, pval: 4.21885e-15