25 nt reads, proportion: 0.44%
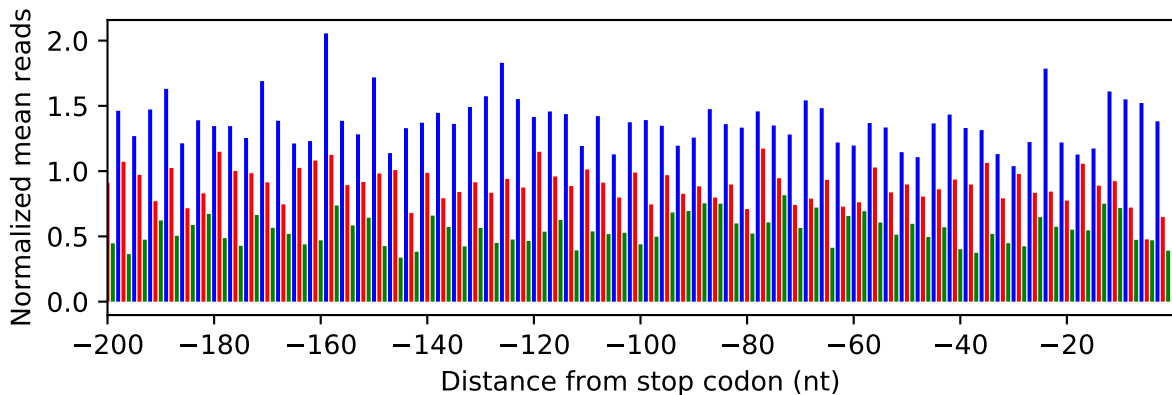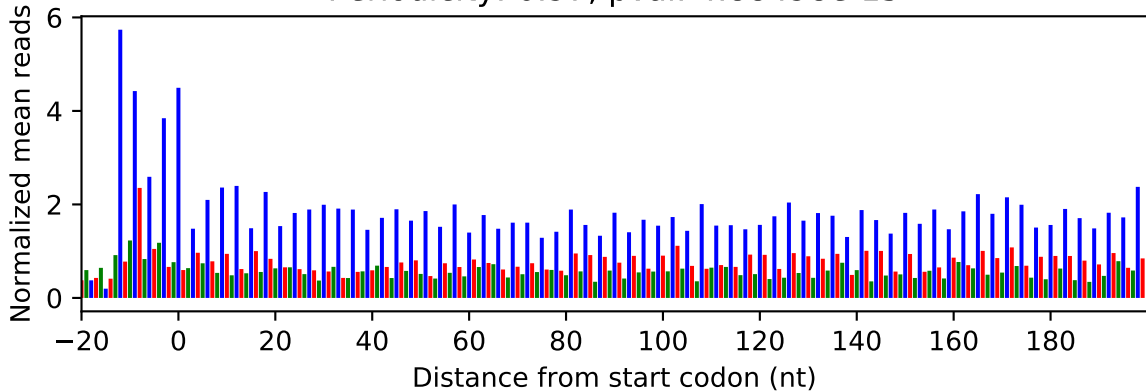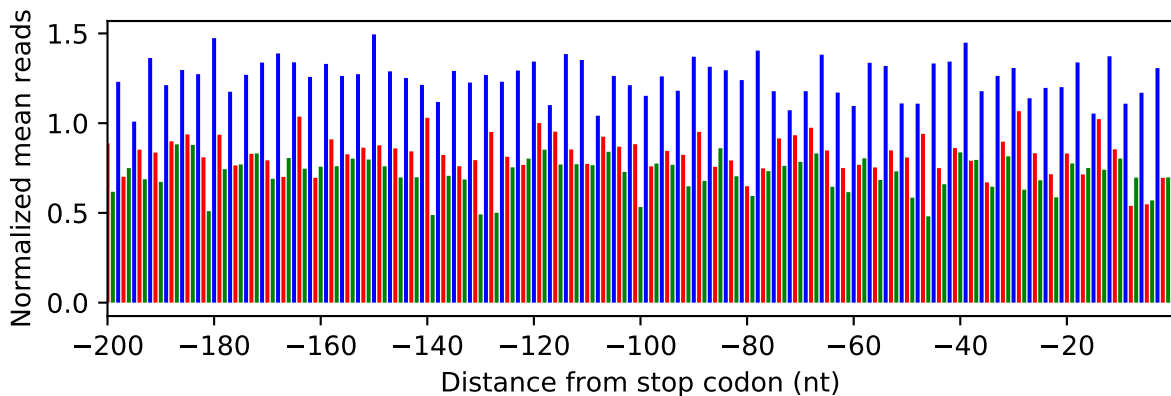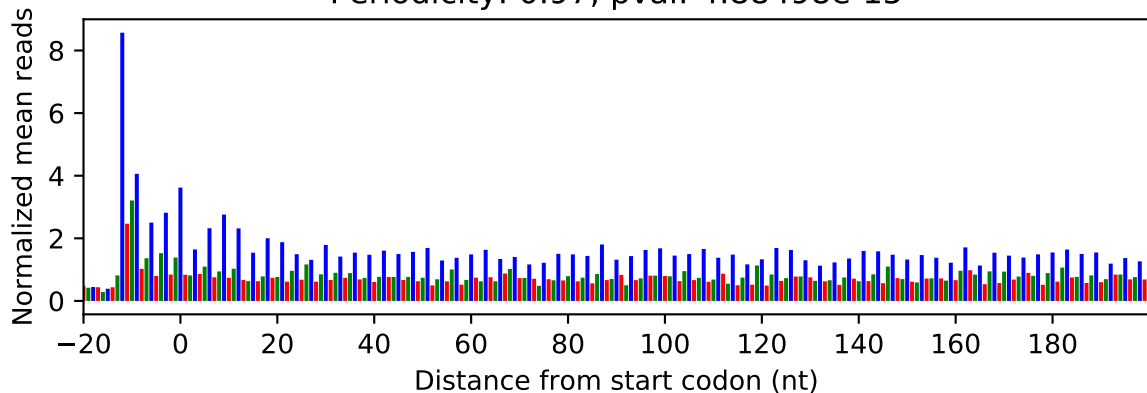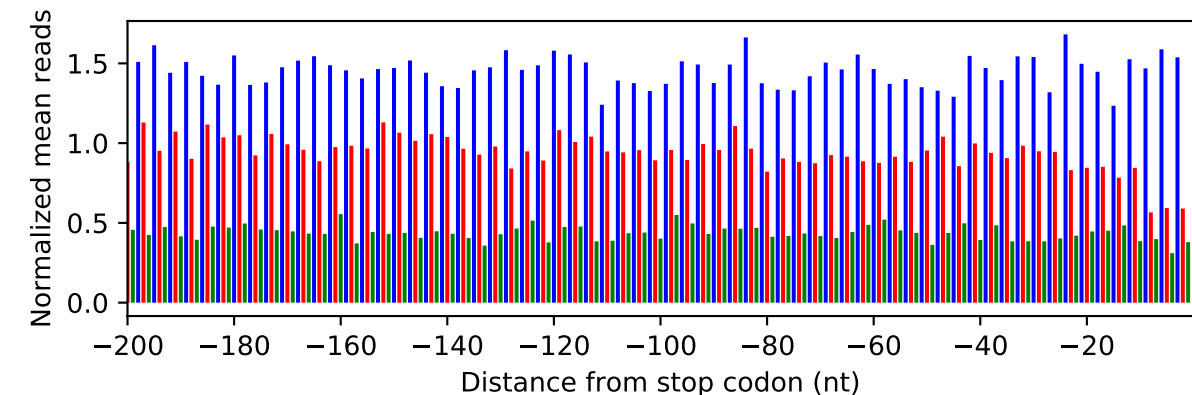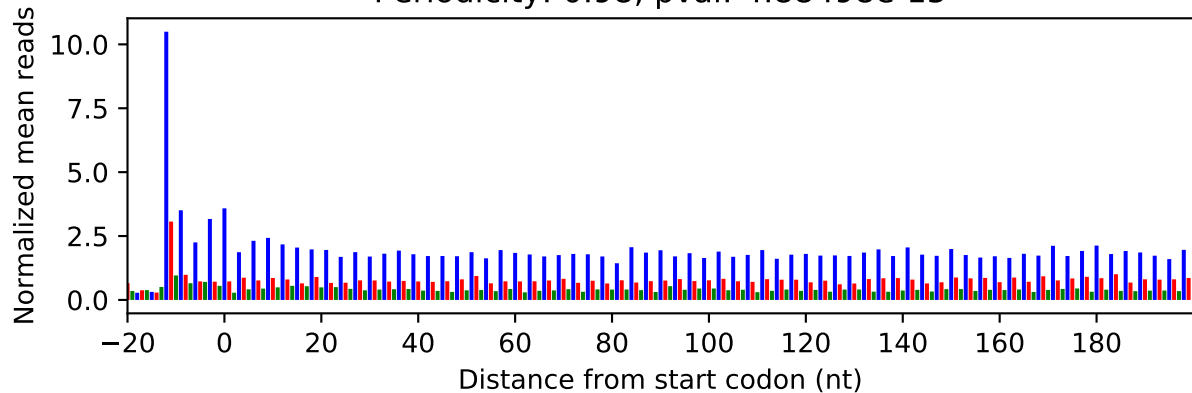Periodicity: 0.85, pval: 4.88498e-15
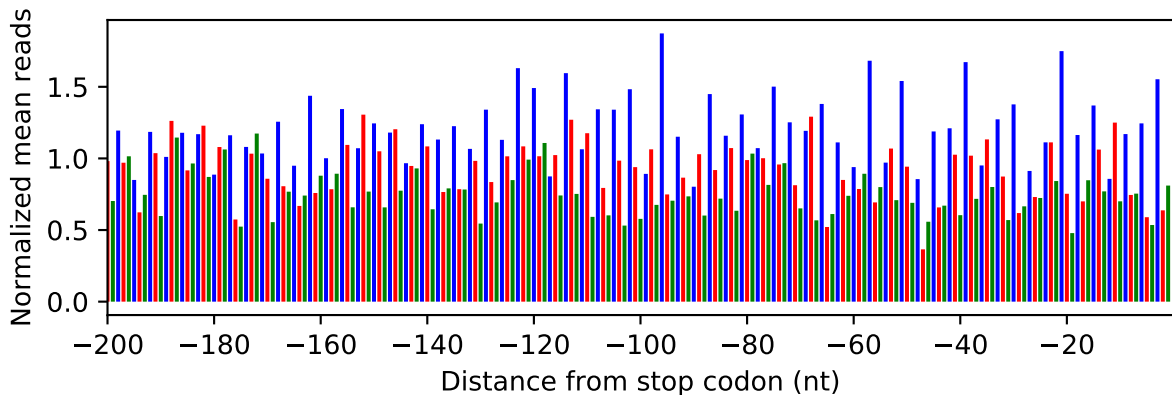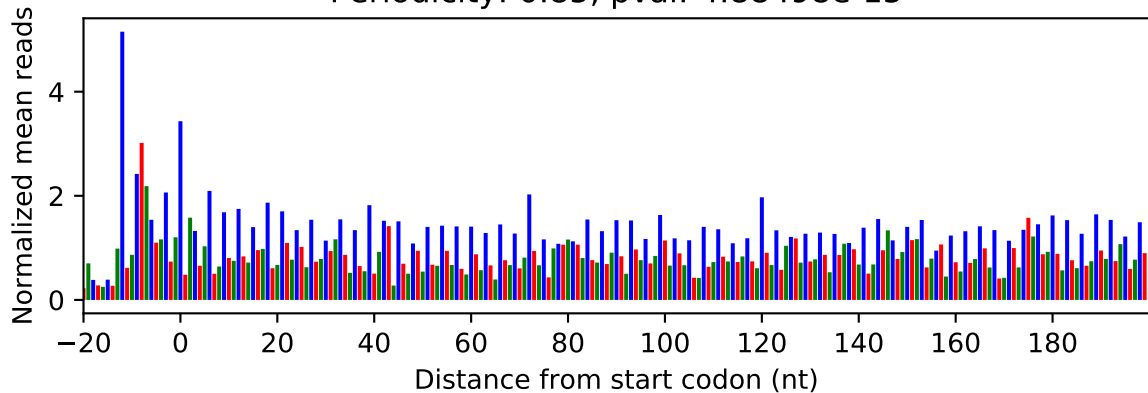
26 nt reads, proportion: 1.50%
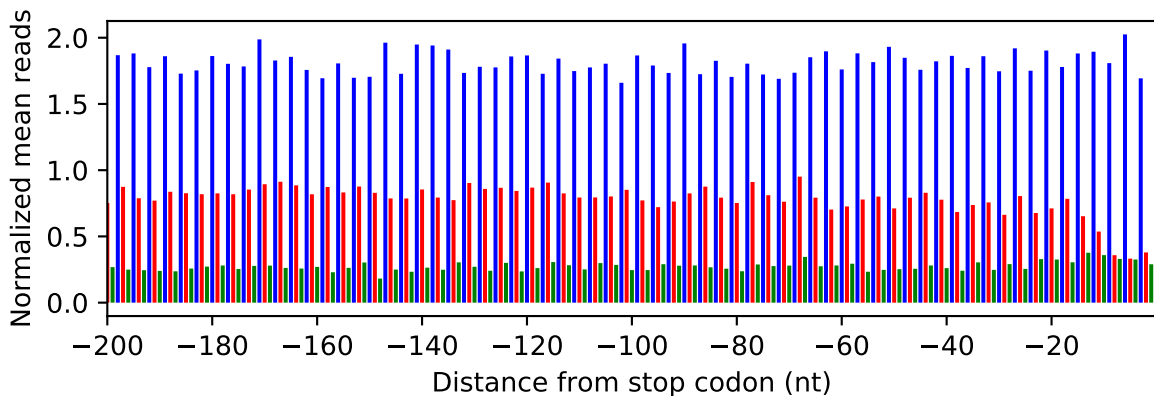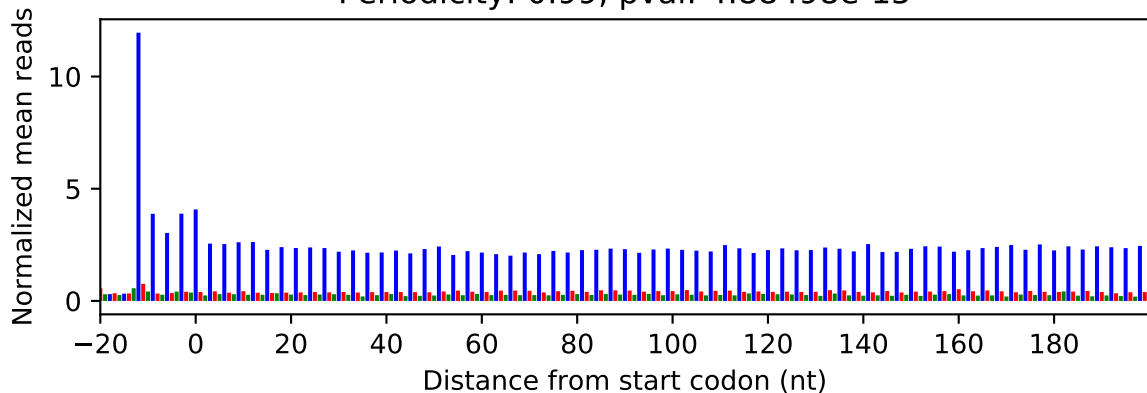Periodicity: 0.97, pval: 4.88498e-15

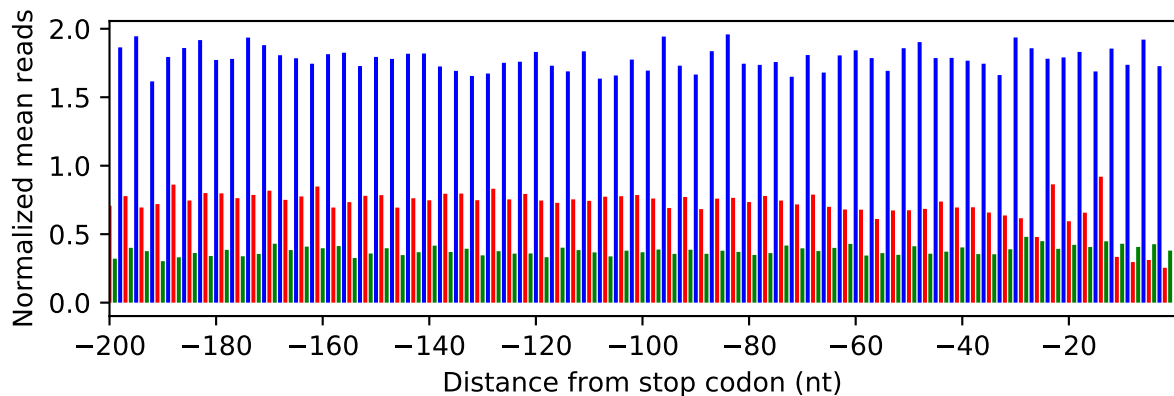27 nt reads, proportion: 3.55%
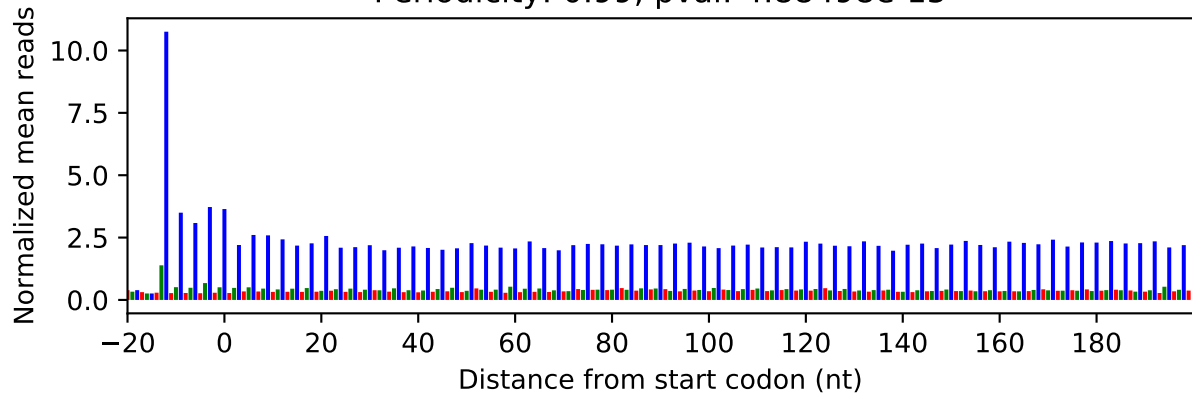Periodicity: 0.97, pval: 4.88498e-15

28 nt reads, proportion: 7.73%
Periodicity: 0.98, pval: 4.88498e-15

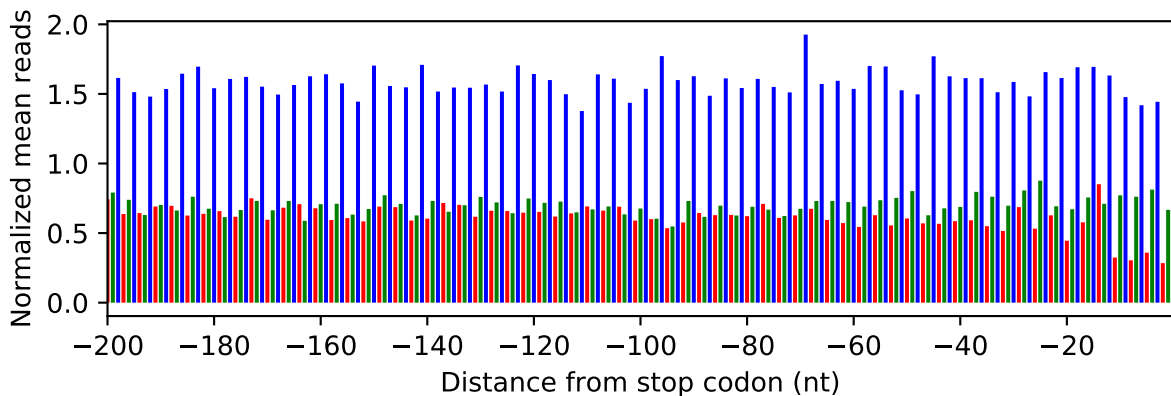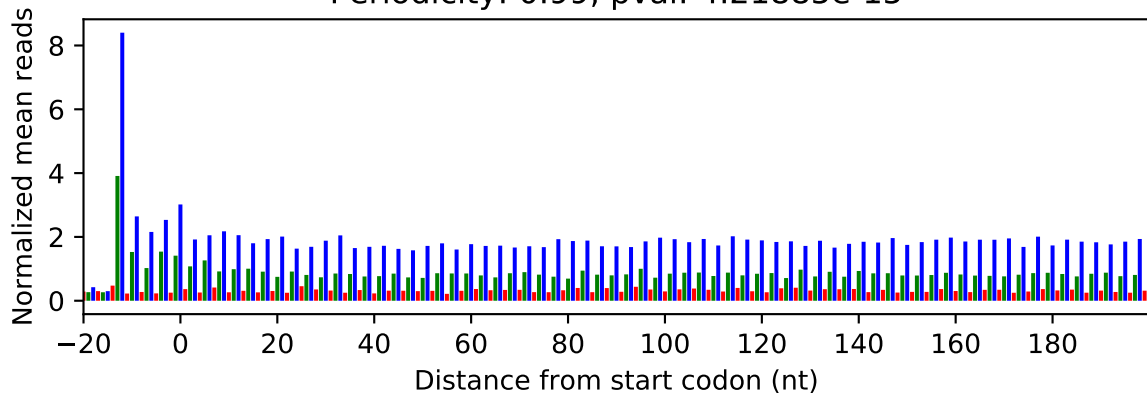**29 nt reads, proportion: 20.95%**
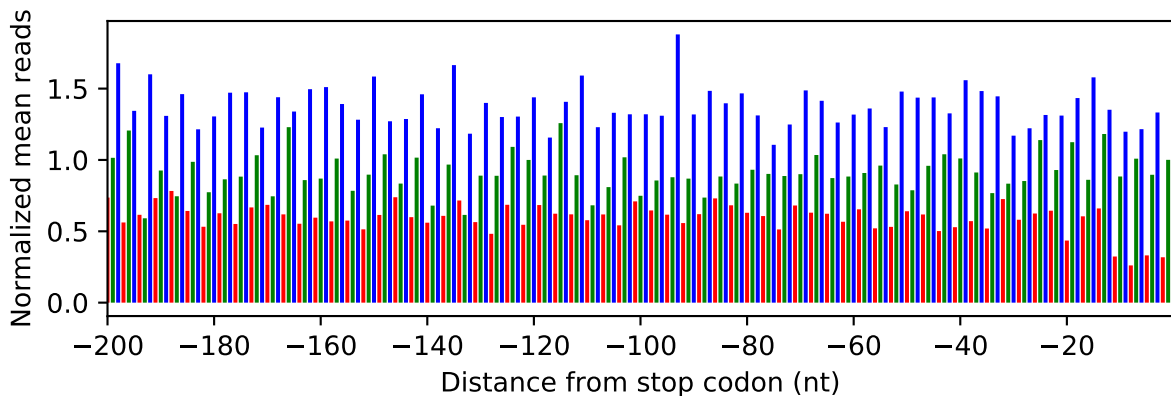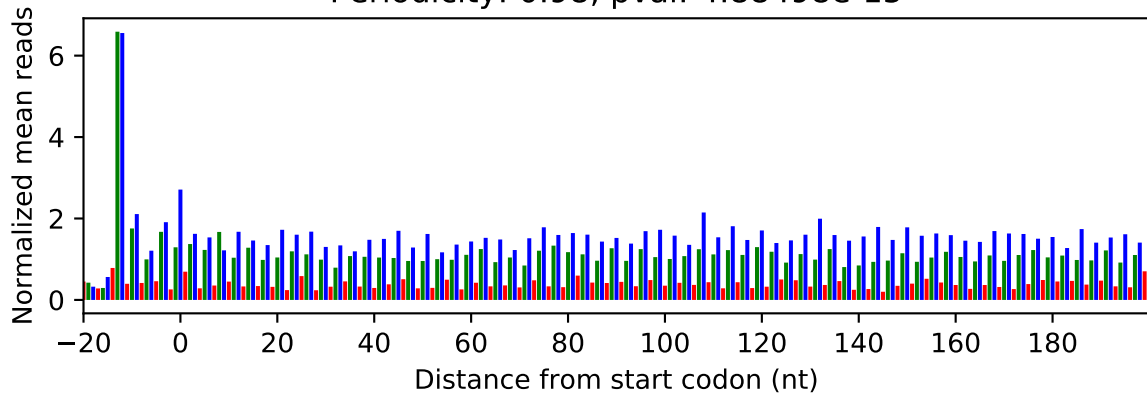**Periodicity: 0.99, pval: 4.88498e-15**

30 nt reads, proportion: 26.78%
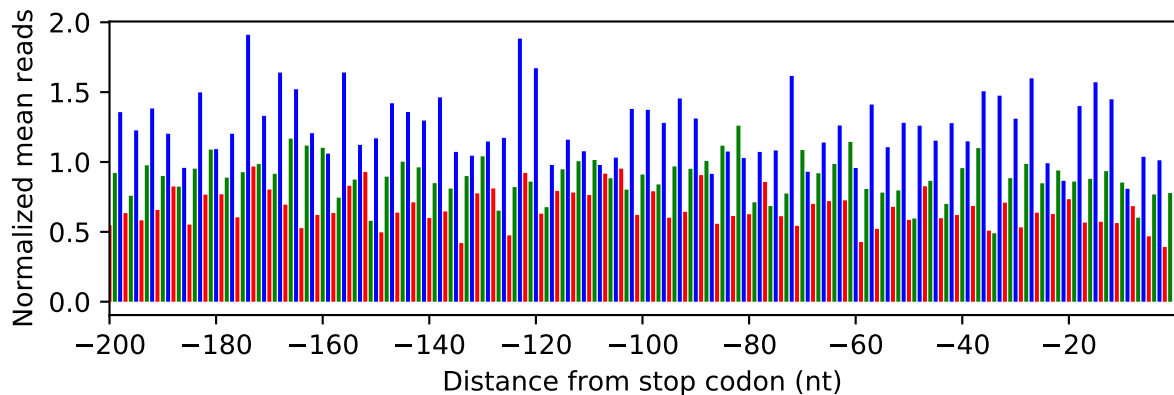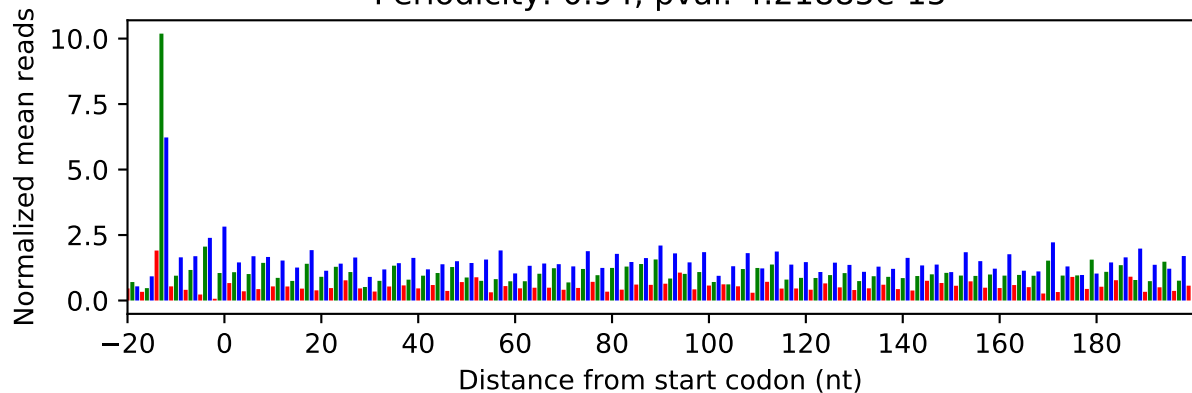Periodicity: 0.99, pval: 4.88498e-15

31 nt reads, proportion: 14.59%
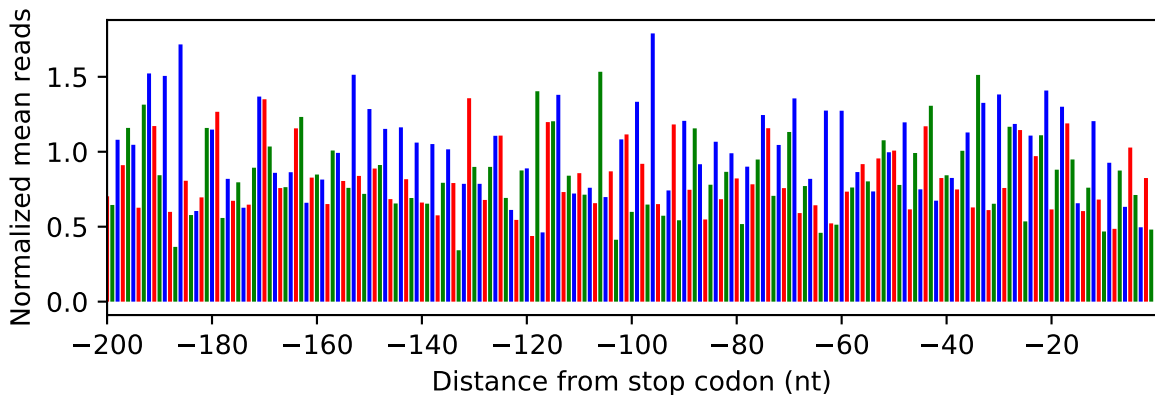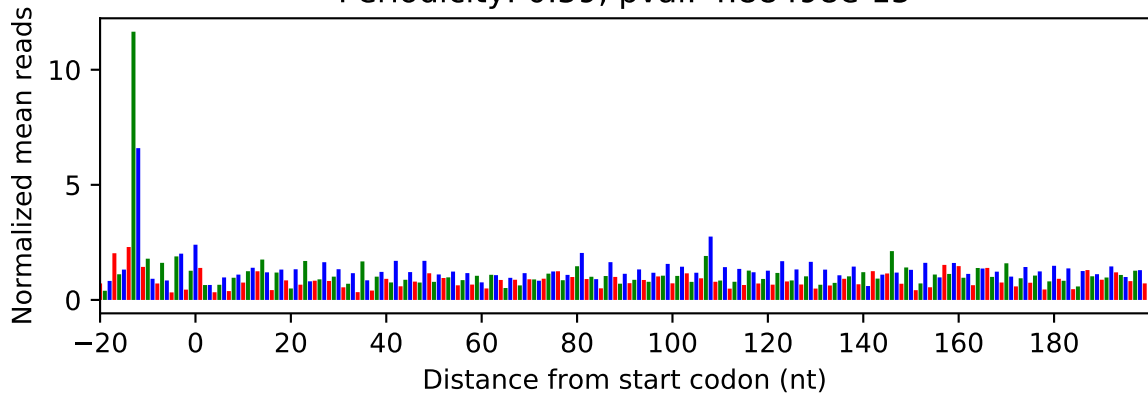Periodicity: 0.99, pval: 4.21885e-15

32 nt reads, proportion: 4.60%
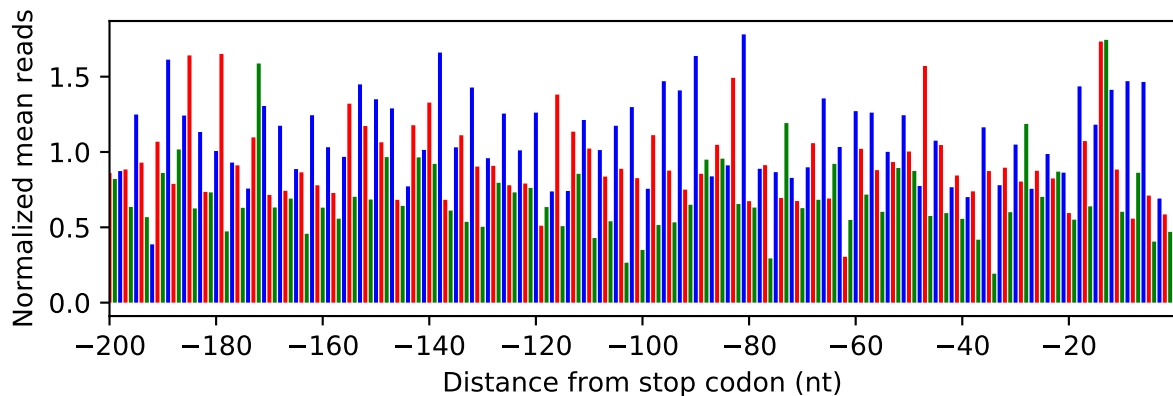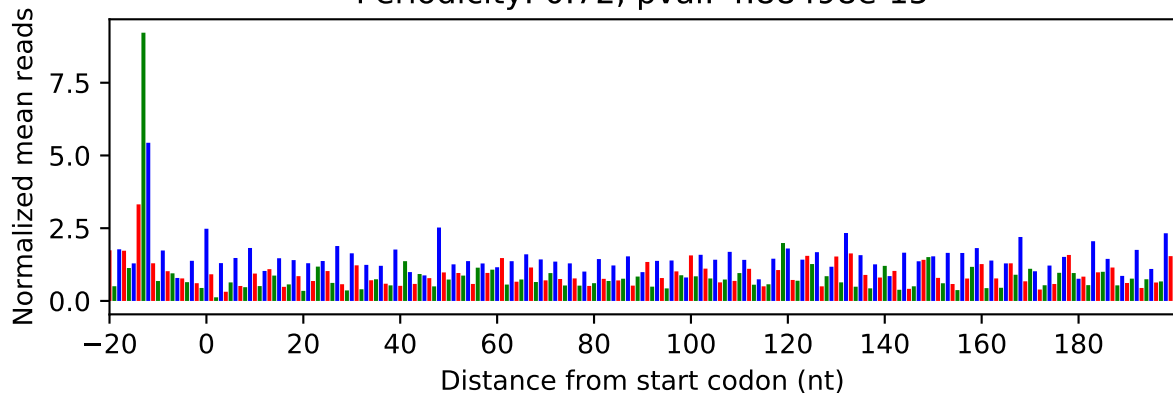Periodicity: 0.98, pval: 4.88498e-15

33 nt reads, proportion: 3.72%
Periodicity: 0.94, pval: 4.21885e-15

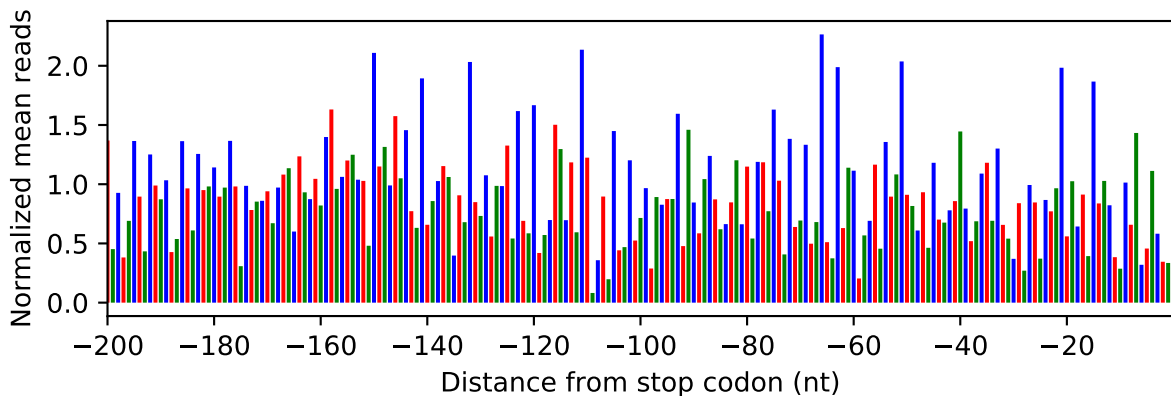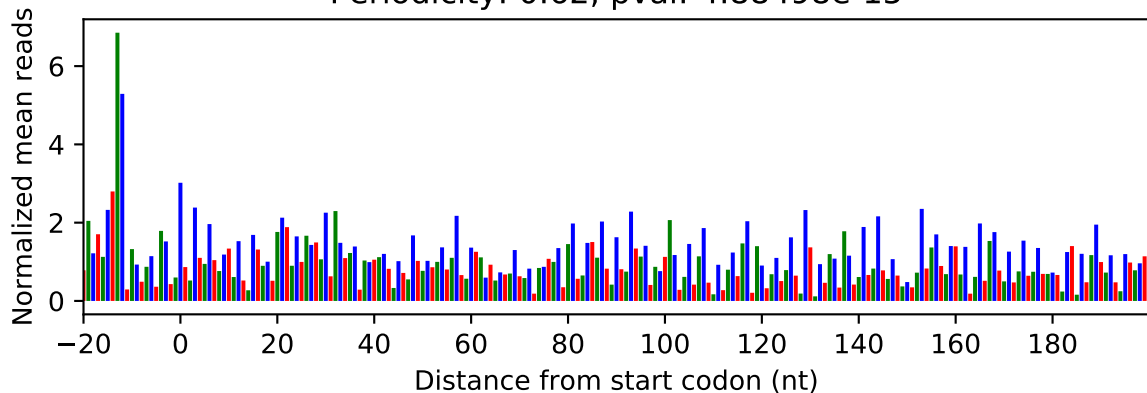34 nt reads, proportion: 4.60%
Periodicity: 0.59, pval: 4.88498e-15

35 nt reads, proportion: 8.06%
Periodicity: 0.72, pval: 4.88498e-15

36 nt reads, proportion: 3.32%
Periodicity: 0.62, pval: 4.88498e-15

37 nt reads, proportion: 0.17%
Periodicity: 0.33, pval: 3.6329e-10