27 nt reads, proportion: 1.90%
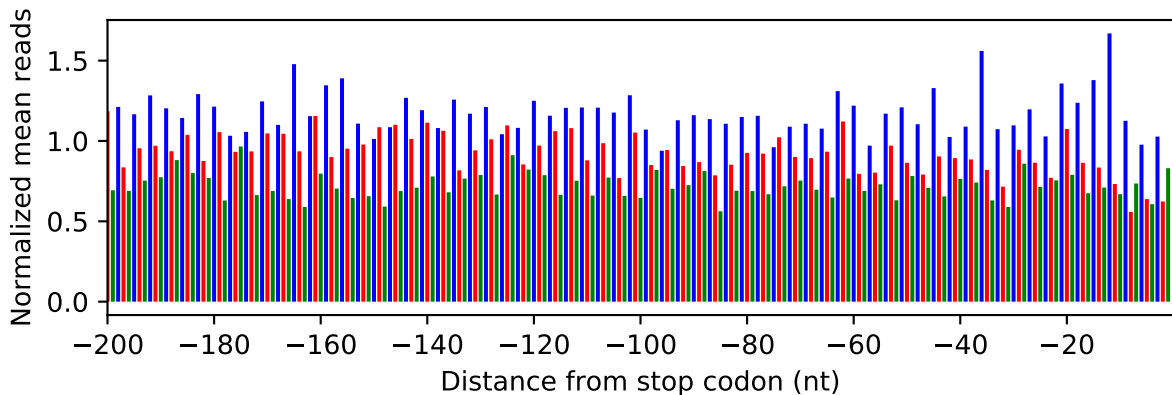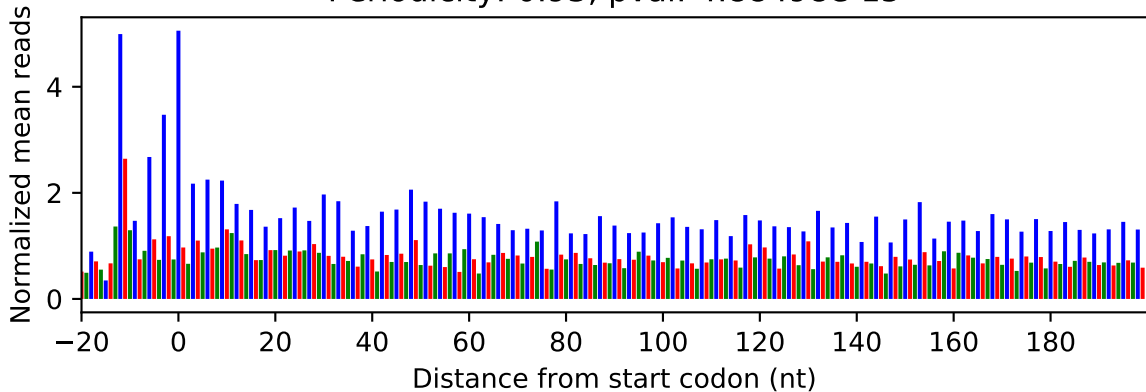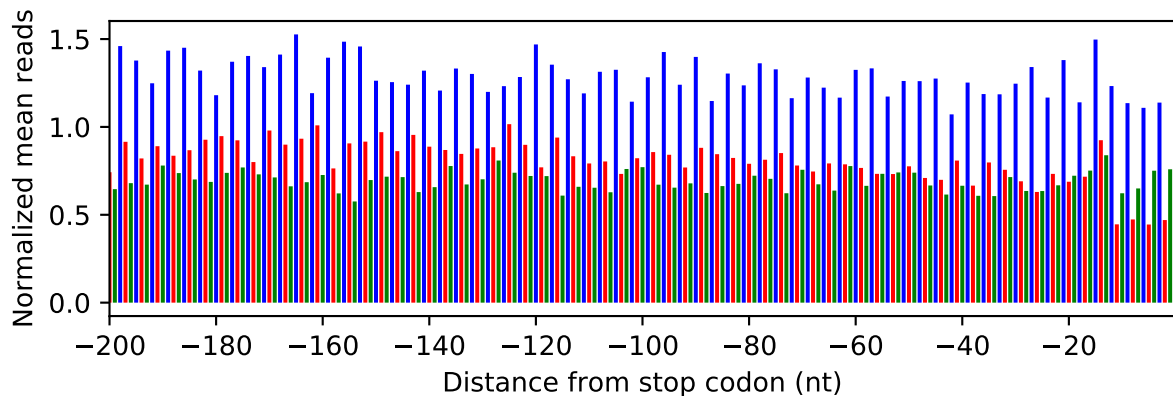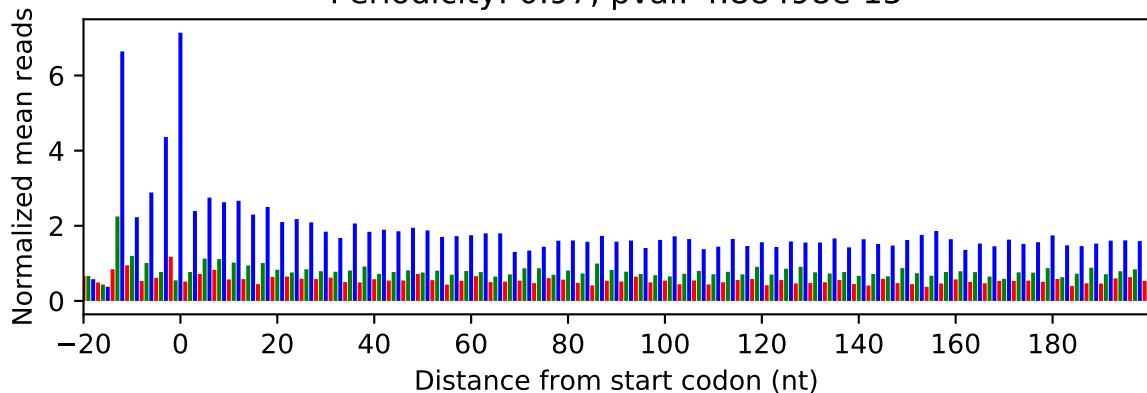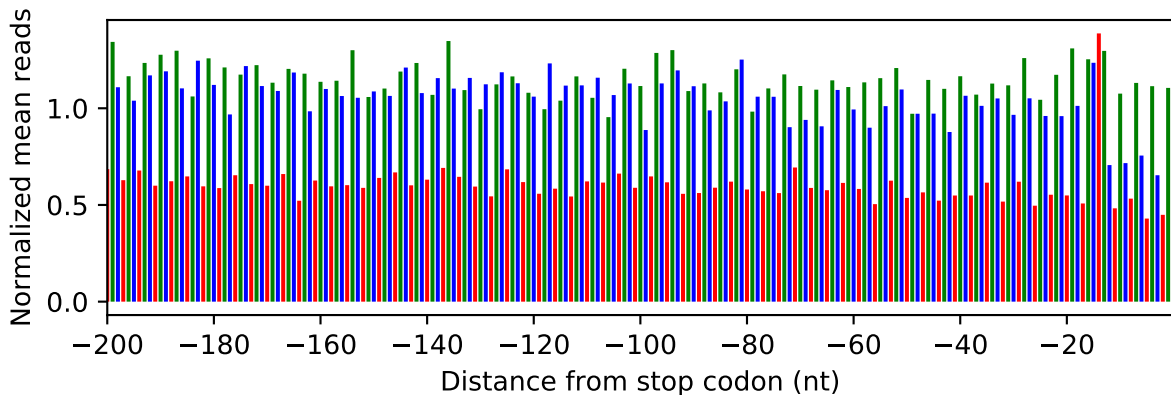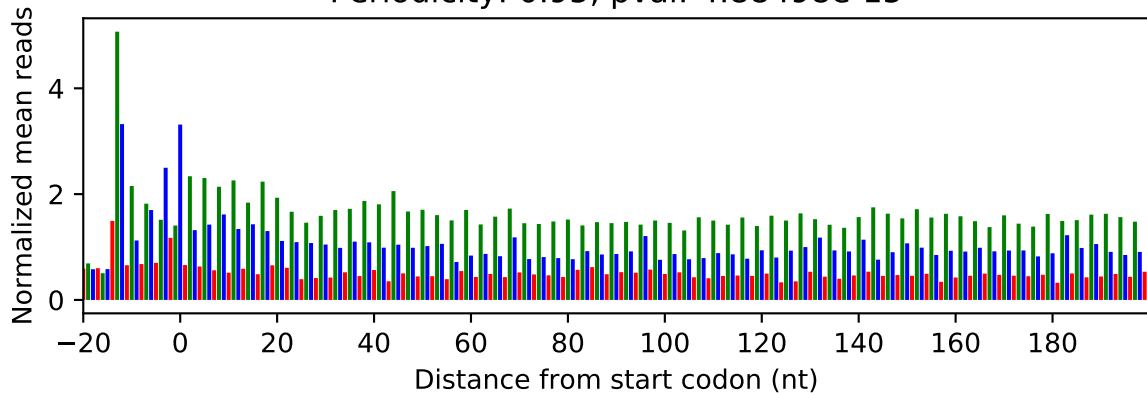Periodicity: 0.69, pval: 4.88498e-15
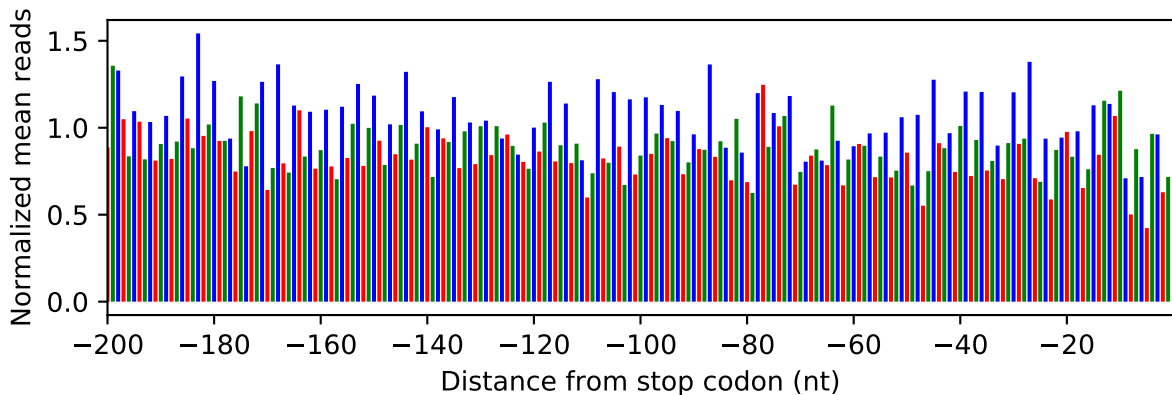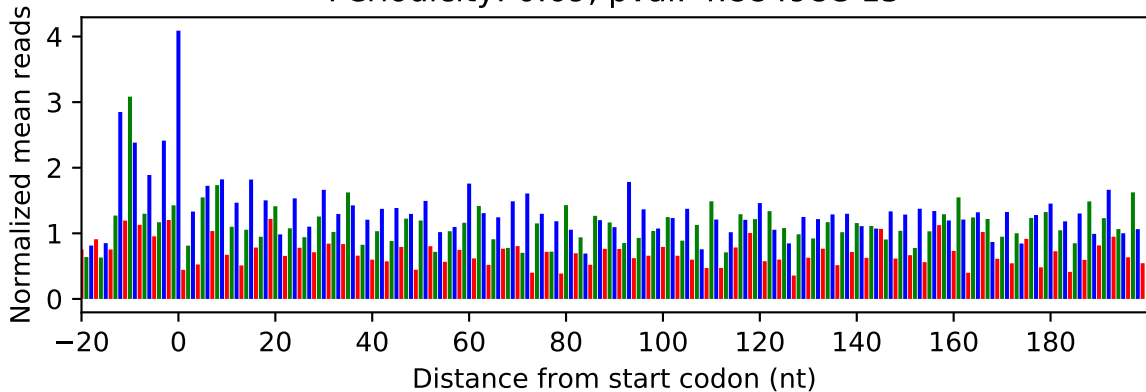
28 nt reads, proportion: 7.01%
Periodicity: 0.93, pval: 4.88498e-15

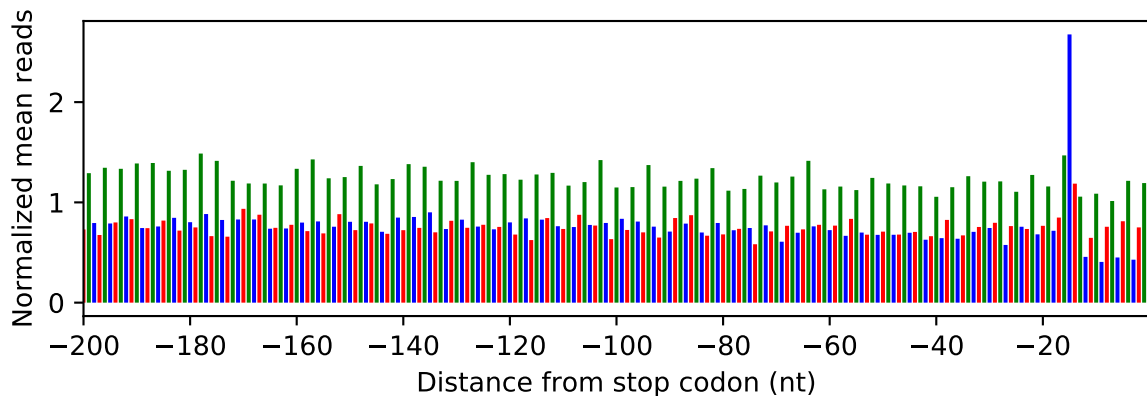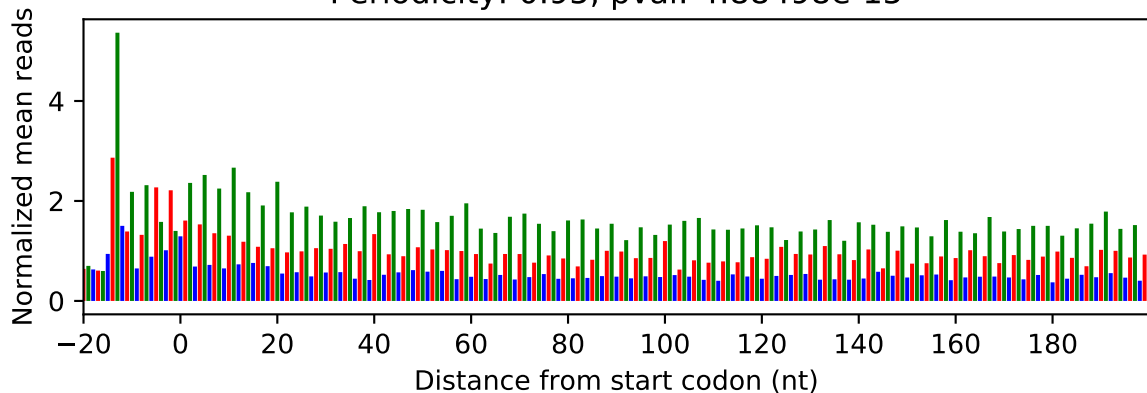**29 nt reads, proportion: 22.61%**
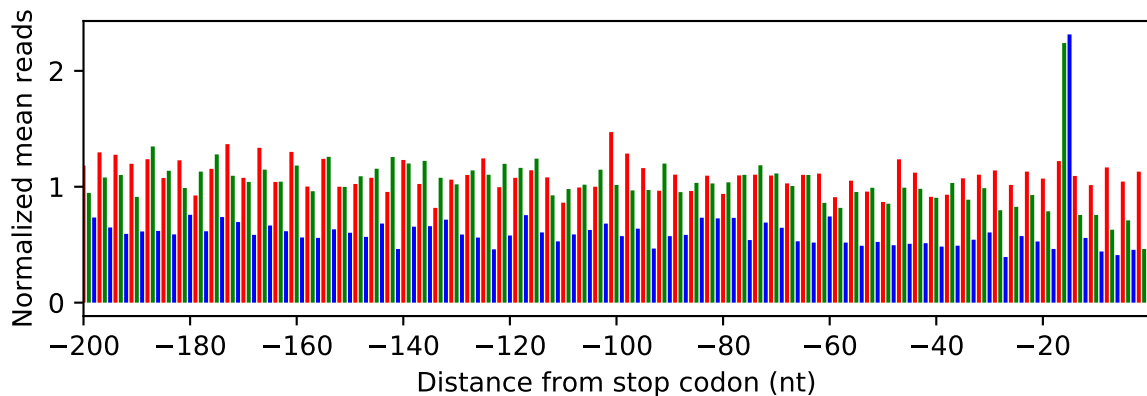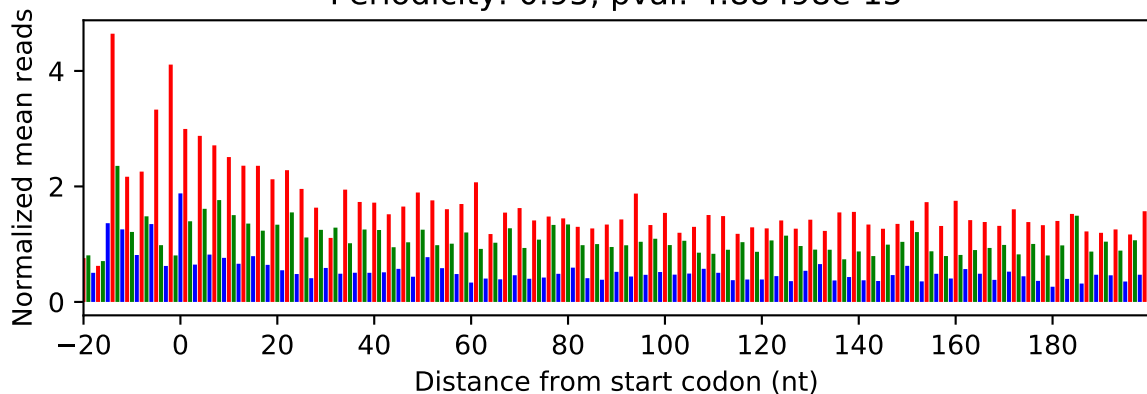**Periodicity: 0.97, pval: 4.88498e-15**

30 nt reads, proportion: 32.67%
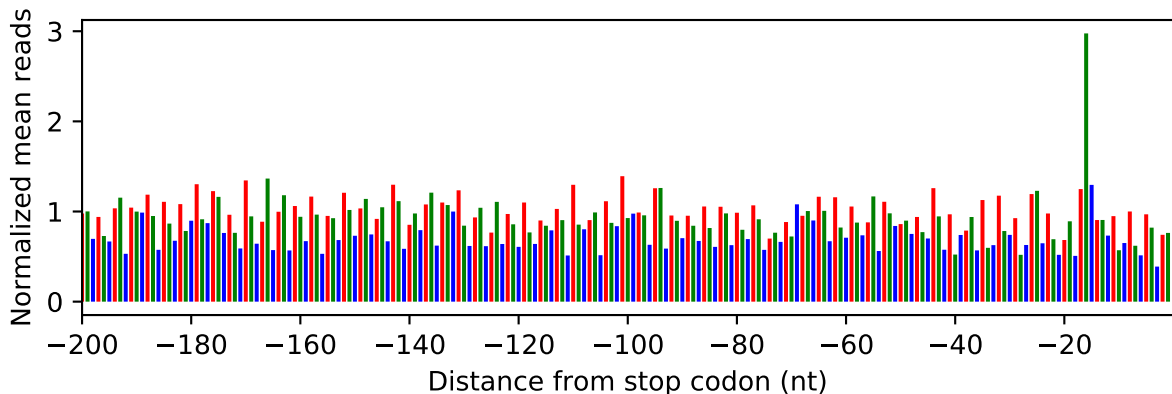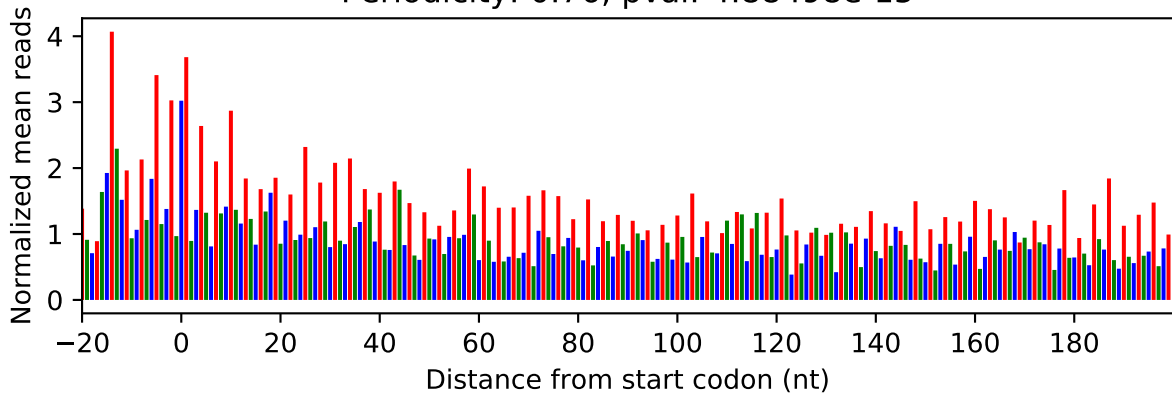Periodicity: 0.95, pval: 4.88498e-15

31 nt reads, proportion: 20.37%
Periodicity: 0.95, pval: 4.88498e-15

32 nt reads, proportion: 8.88%
Periodicity: 0.95, pval: 4.88498e-15

33 nt reads, proportion: 4.85%
Periodicity: 0.76, pval: 4.88498e-15

34 nt reads, proportion: 1.71%
Periodicity: 0.4, pval: 4.88498e-15