26 nt reads, proportion: 3.01%
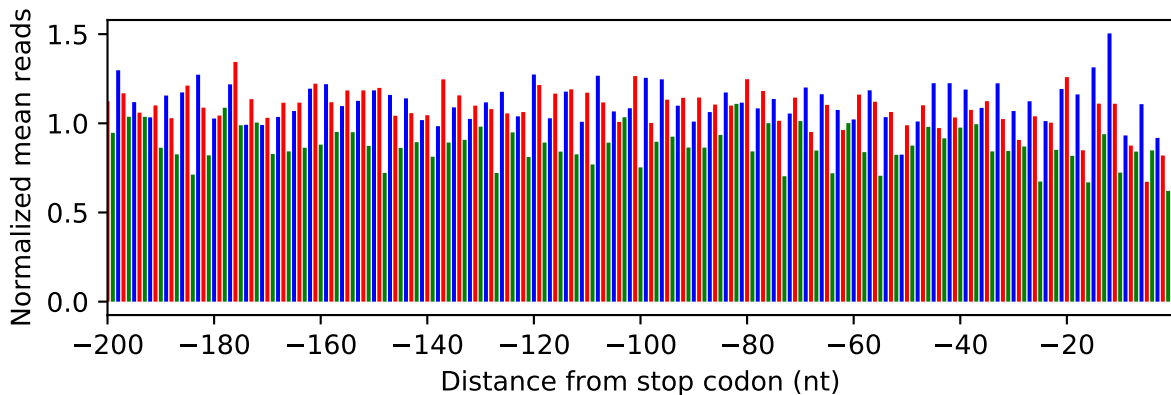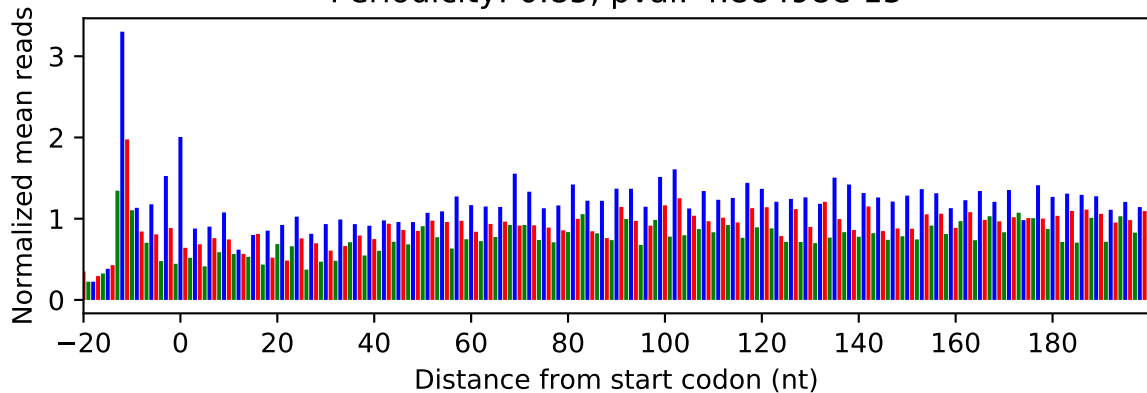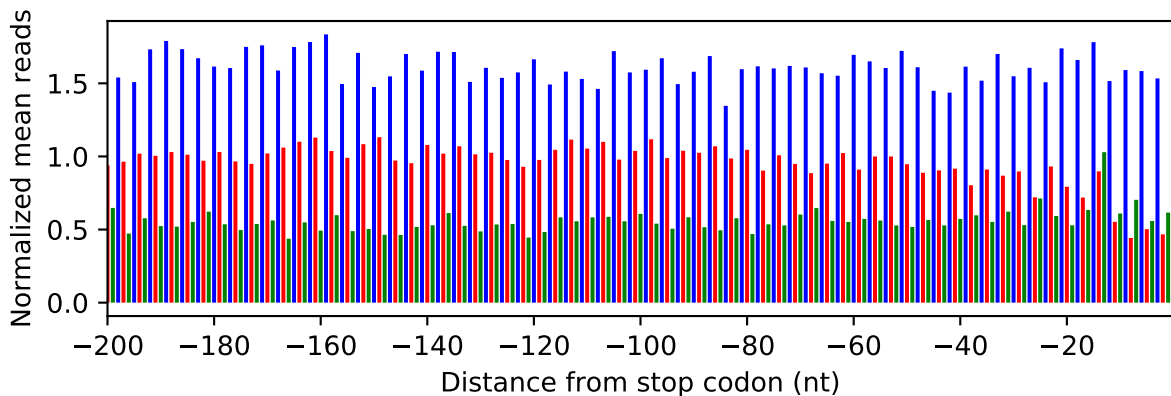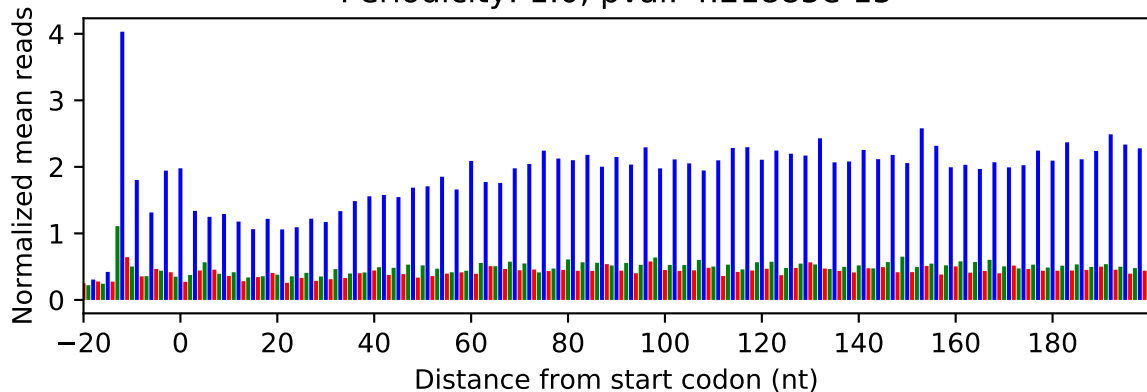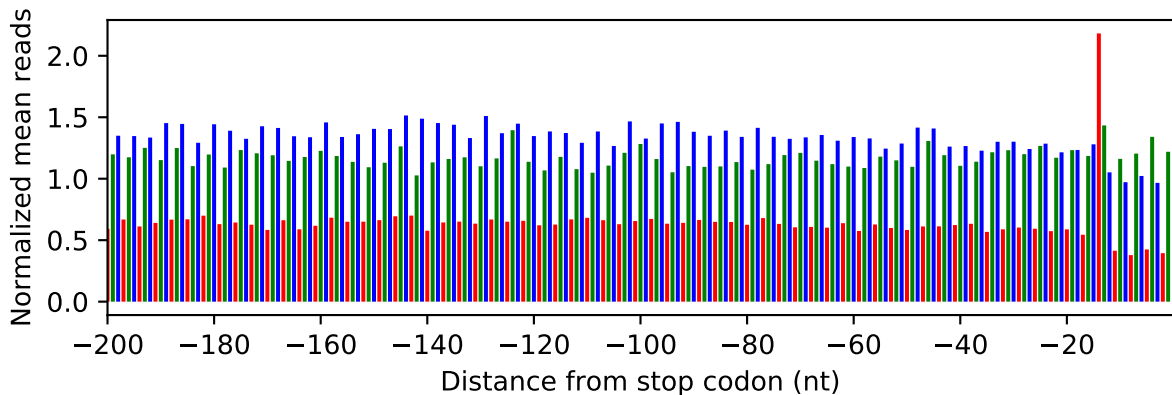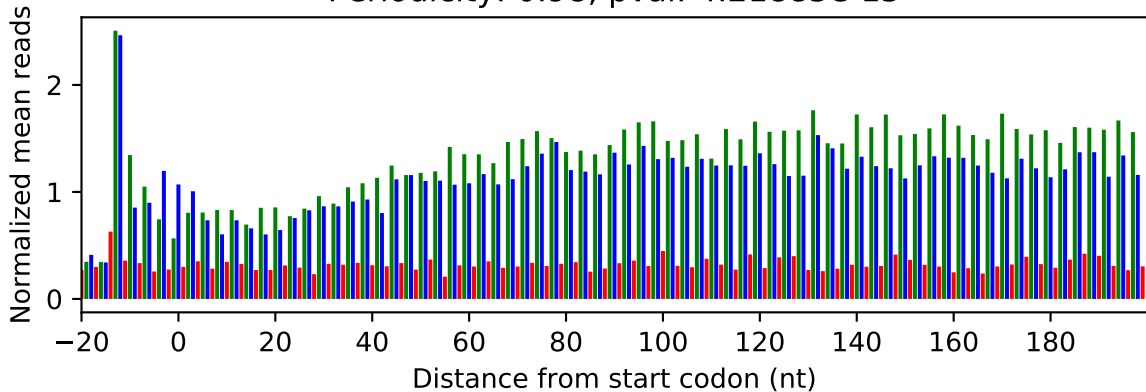**Periodicity: 0.89, pval: 4.88498e-15**
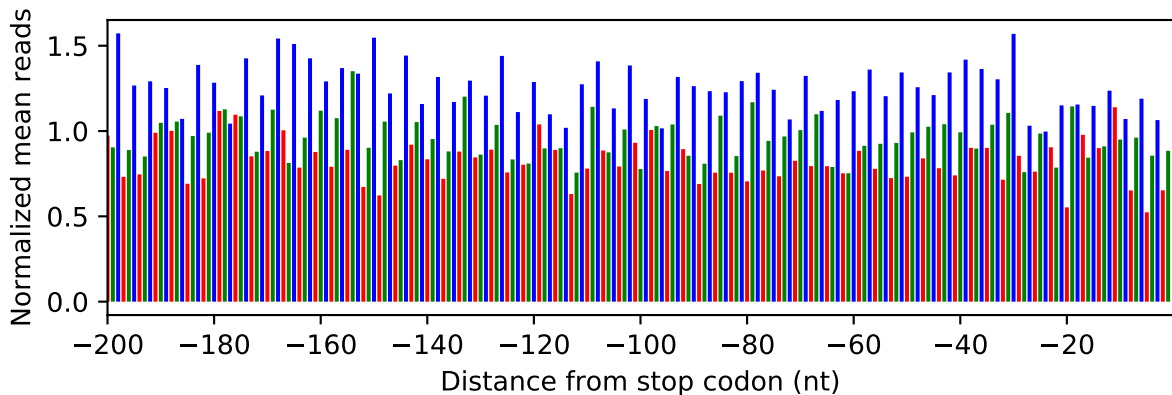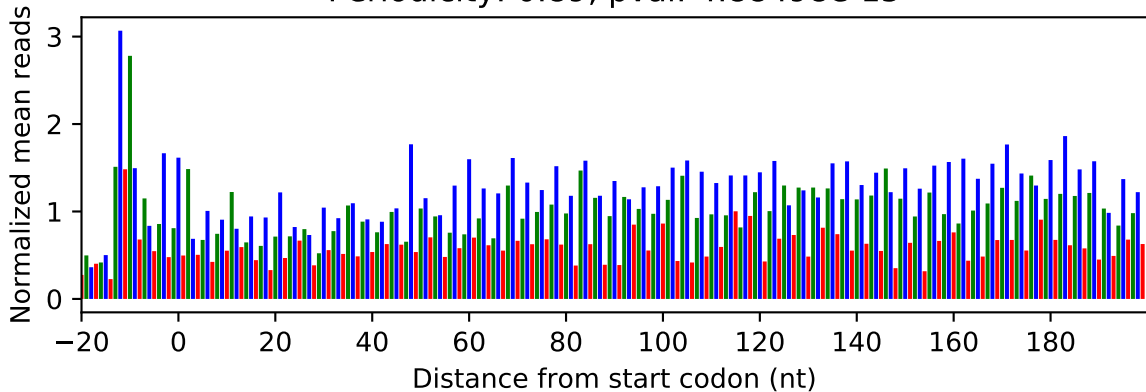
27 nt reads, proportion: 10.56%
Periodicity: 0.85, pval: 4.88498e-15

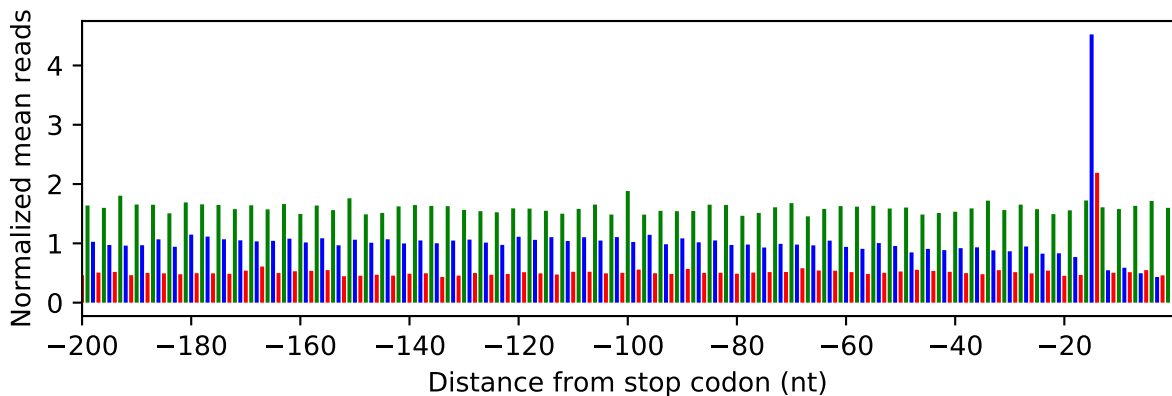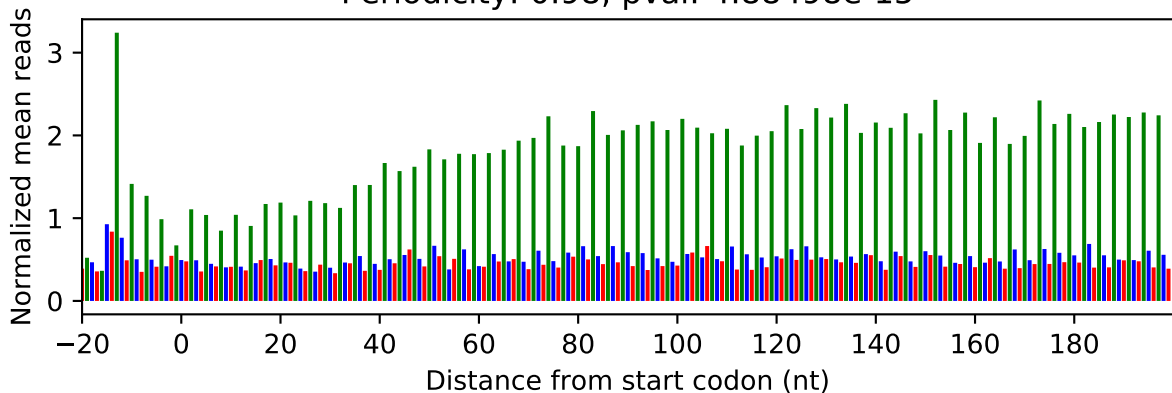**28 nt reads, proportion: 25.30%**
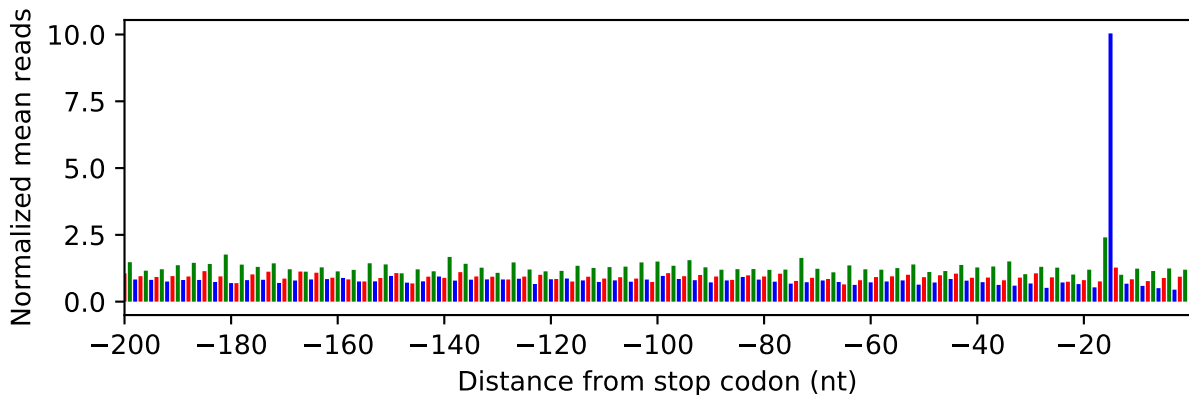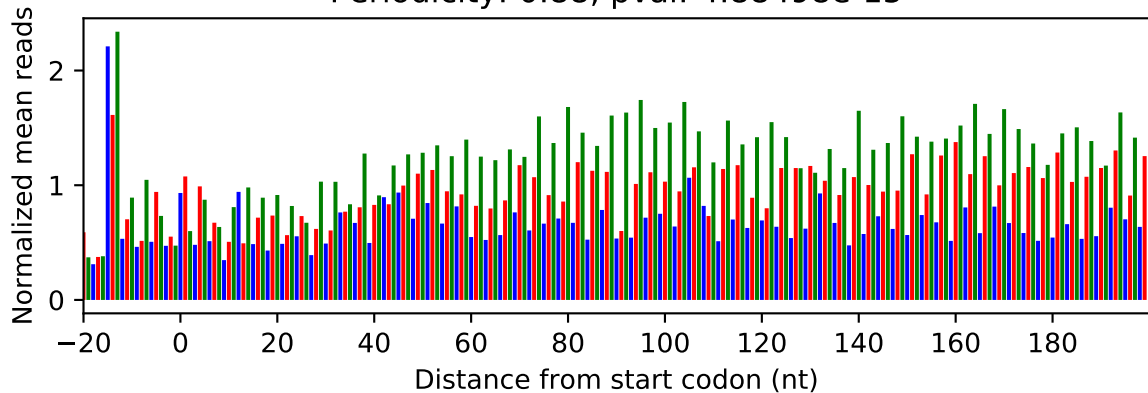**Periodicity: 1.0, pval: 4.21885e-15**

29 nt reads, proportion: 34.84%
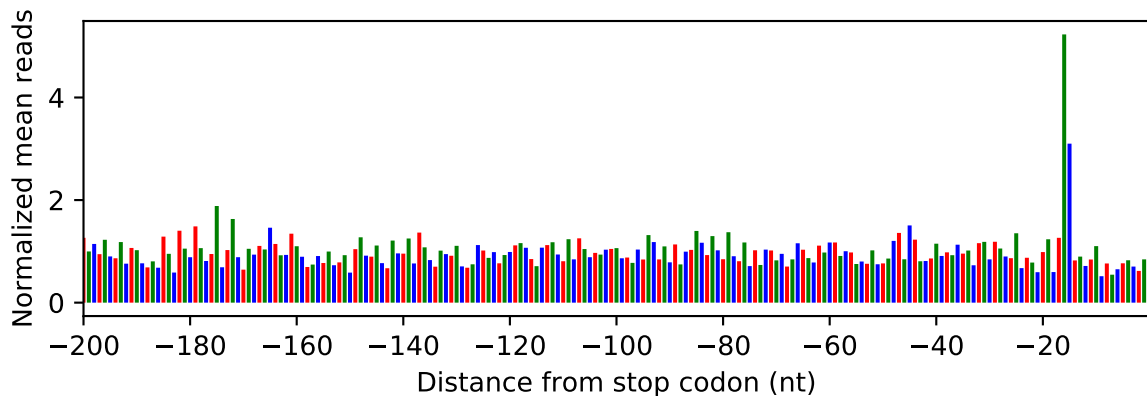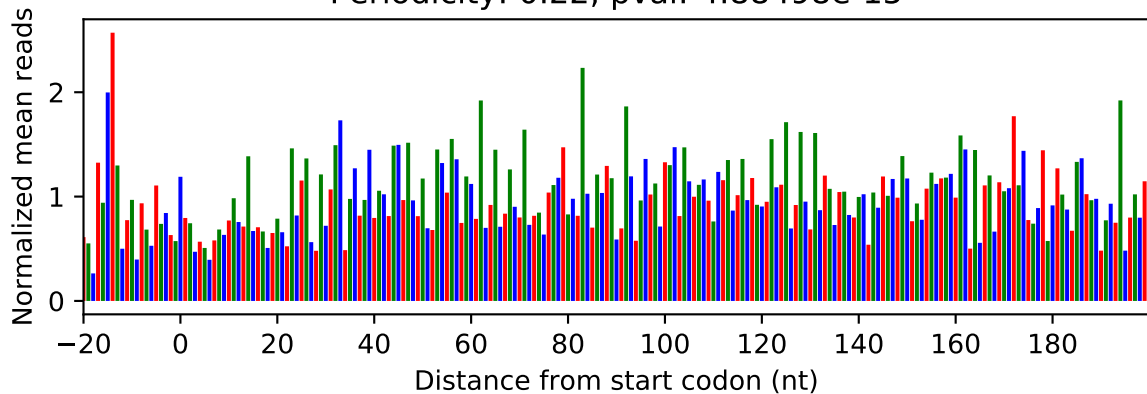Periodicity: 0.98, pval: 4.21885e-15

30 nt reads, proportion: 19.24%
Periodicity: 0.98, pval: 4.88498e-15

31 nt reads, proportion: 4.25%
Periodicity: 0.88, pval: 4.88498e-15

32 nt reads, proportion: 1.63%
Periodicity: 0.22, pval: 4.88498e-15

33 nt reads, proportion: 1.17%
Periodicity: 0.27, pval: 4.21885e-15