22 nt reads, proportion: 0.48%
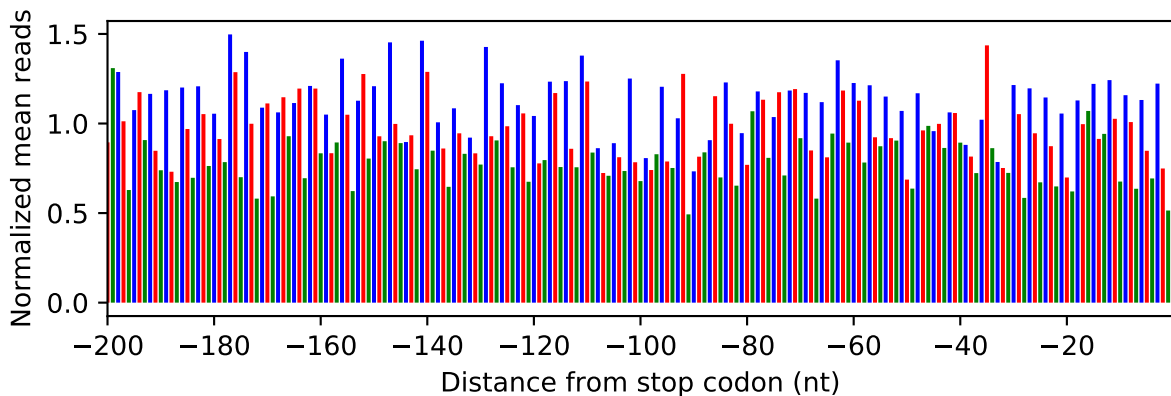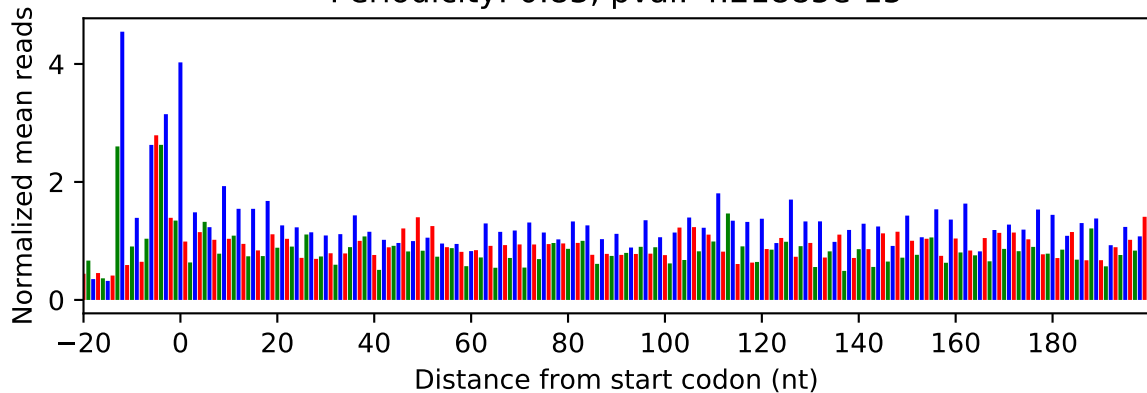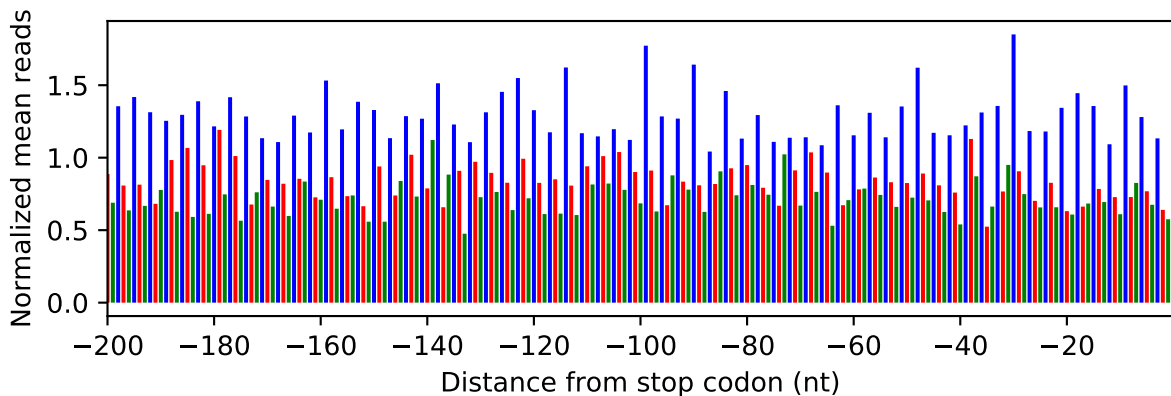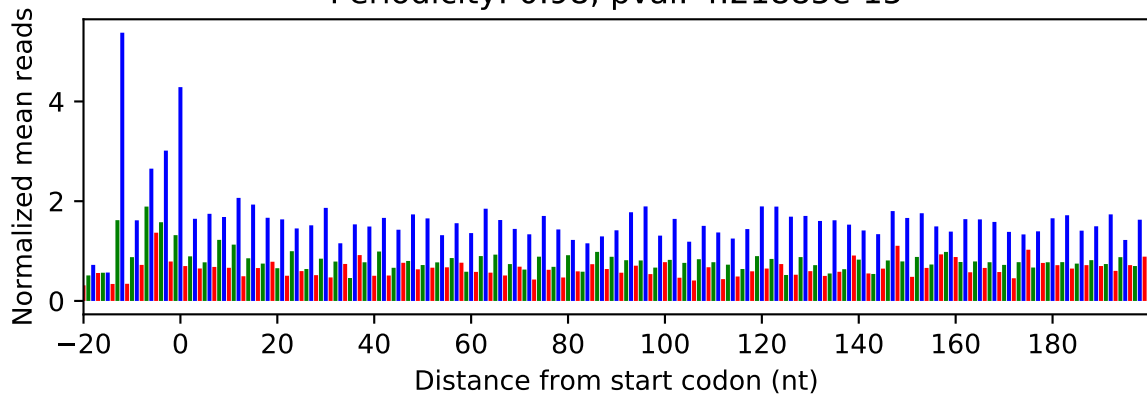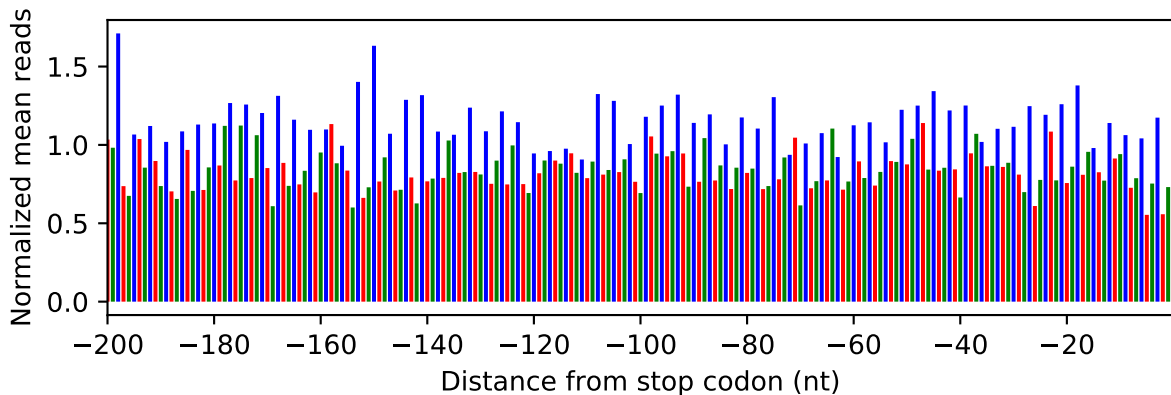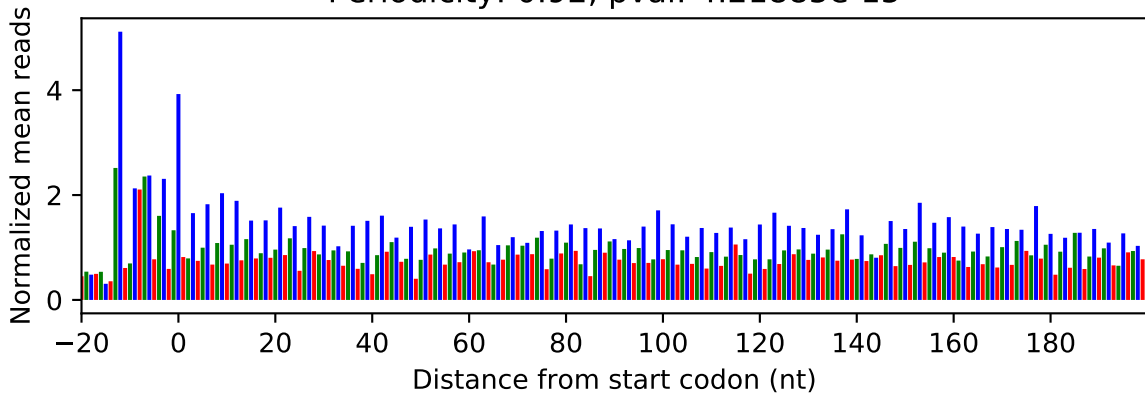Periodicity: 0.69, pval: 4.21885e-15
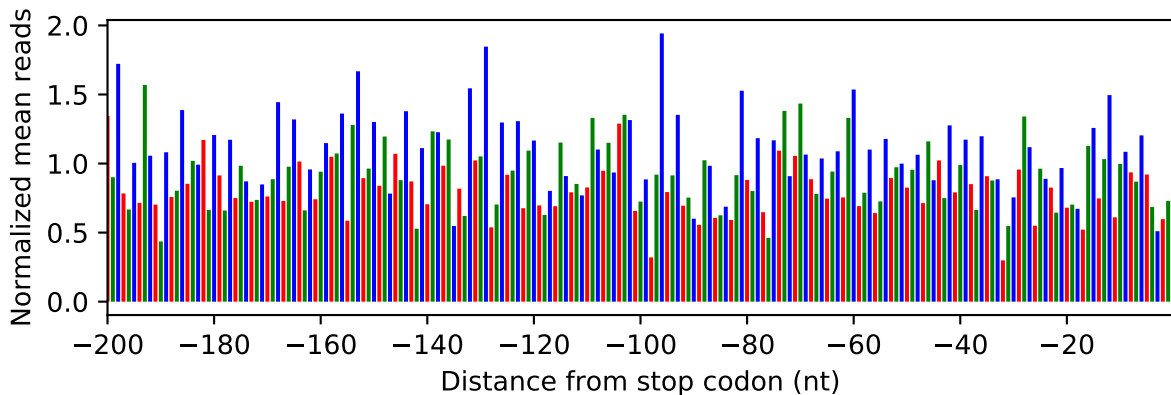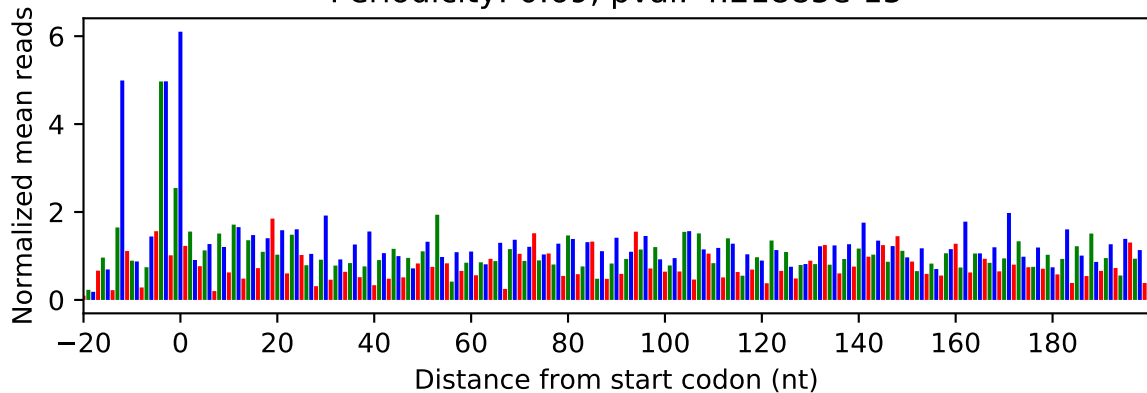
23 nt reads, proportion: 2.08%
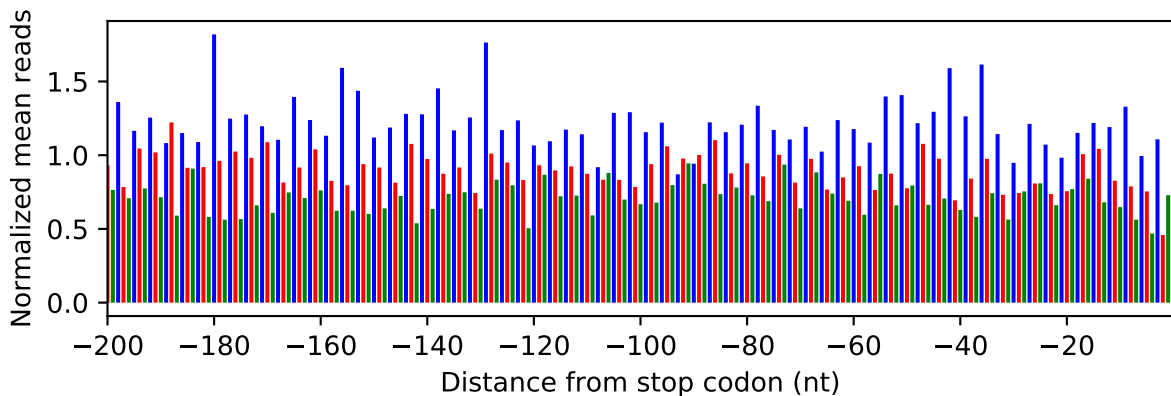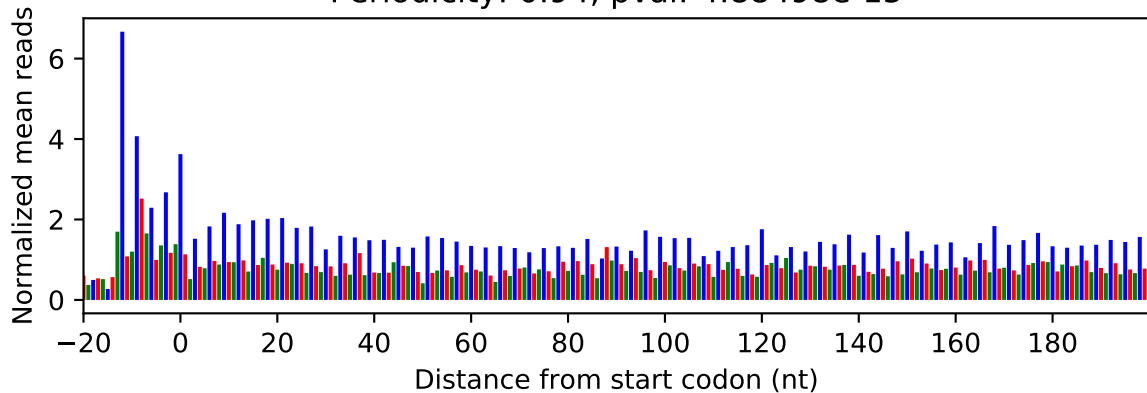Periodicity: 0.83, pval: 4.21885e-15

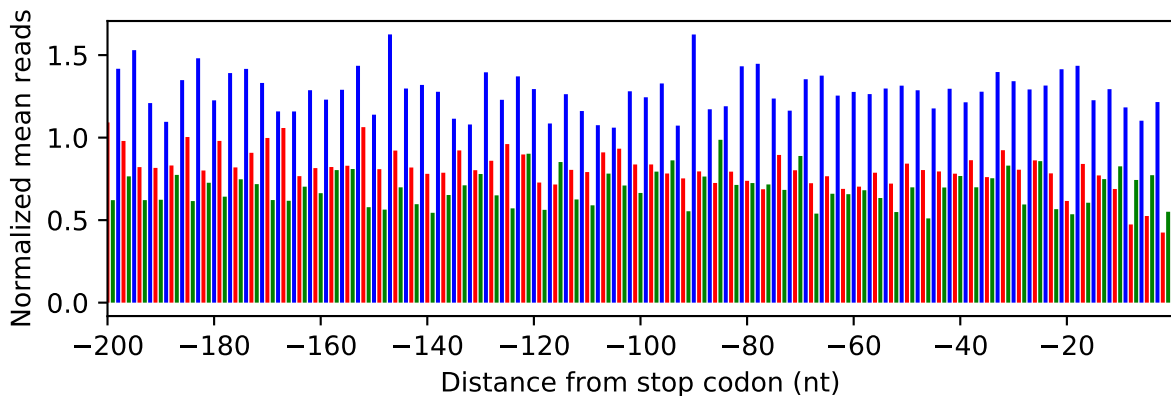24 nt reads, proportion: 3.01%
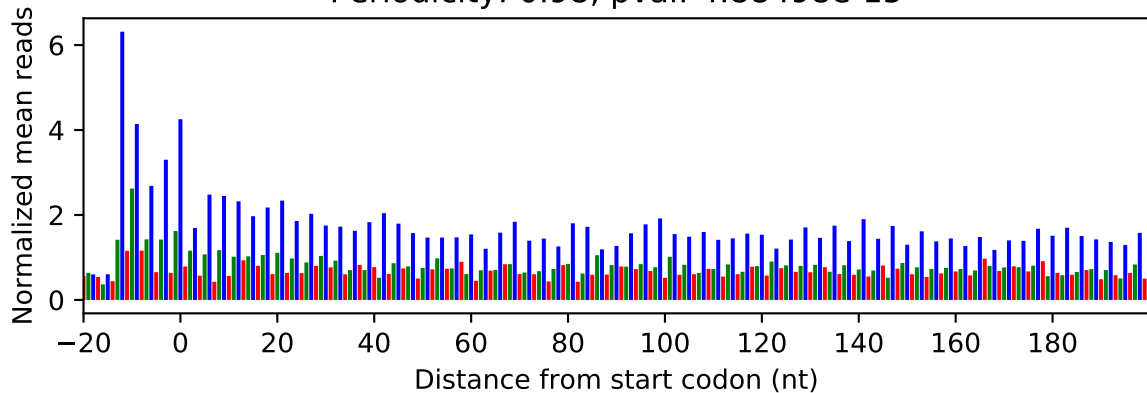Periodicity: 0.98, pval: 4.21885e-15

25 nt reads, proportion: 3.65%
Periodicity: 0.92, pval: 4.21885e-15

26 nt reads, proportion: 4.03%
Periodicity: 0.94, pval: 4.88498e-15

27 nt reads, proportion: 5.41%
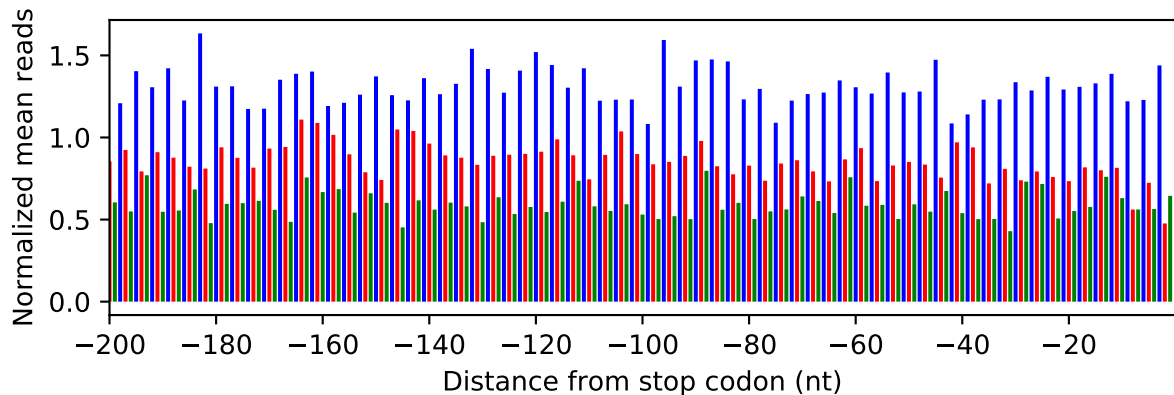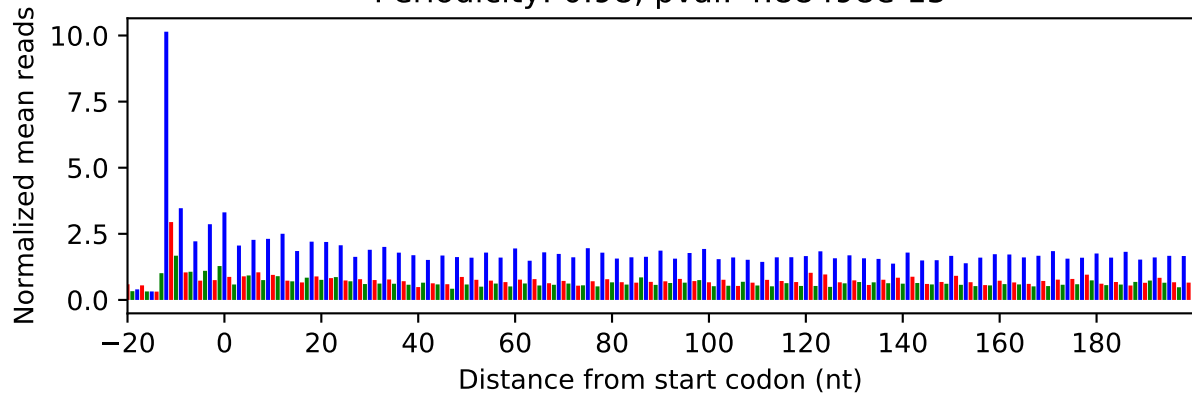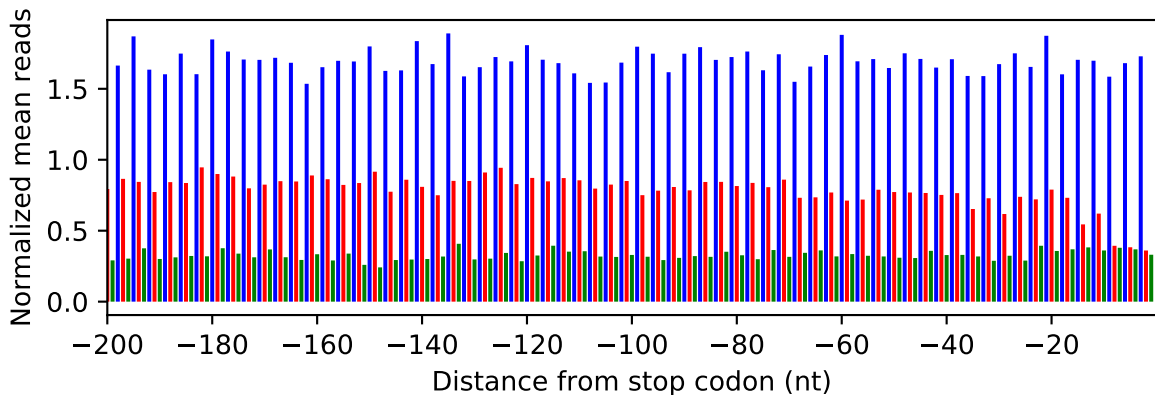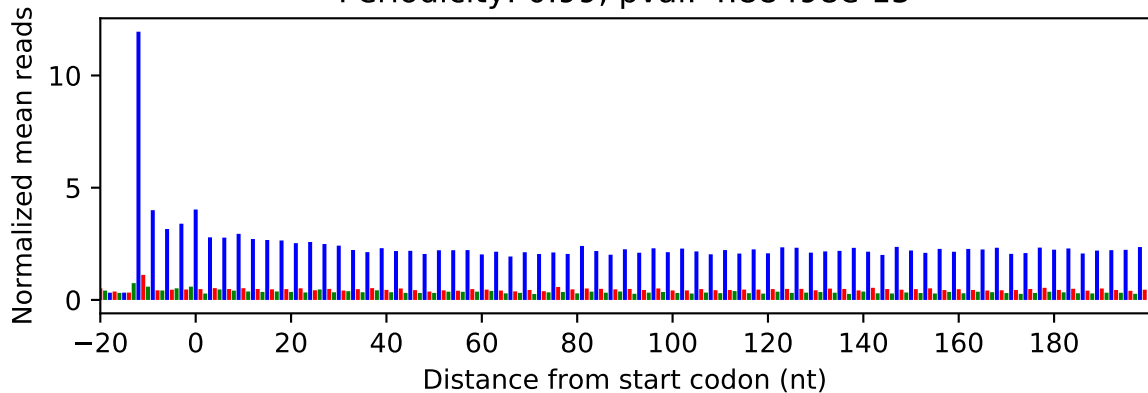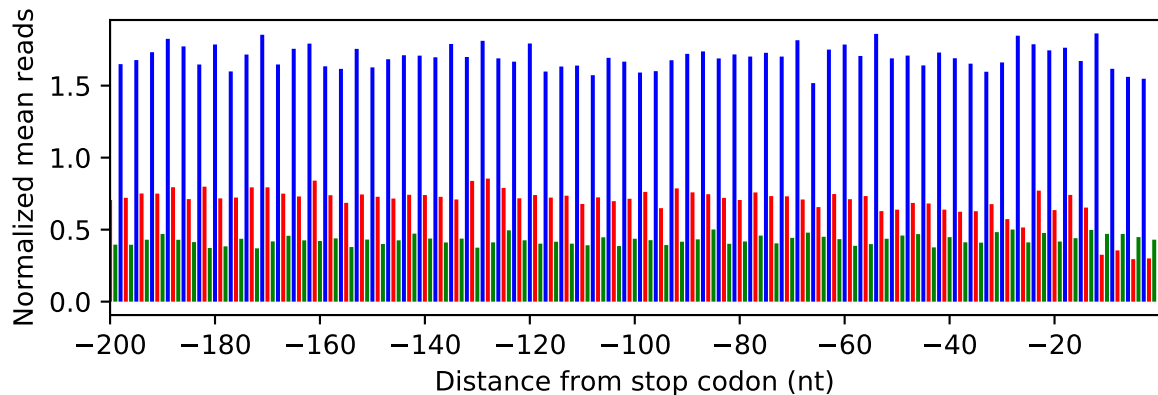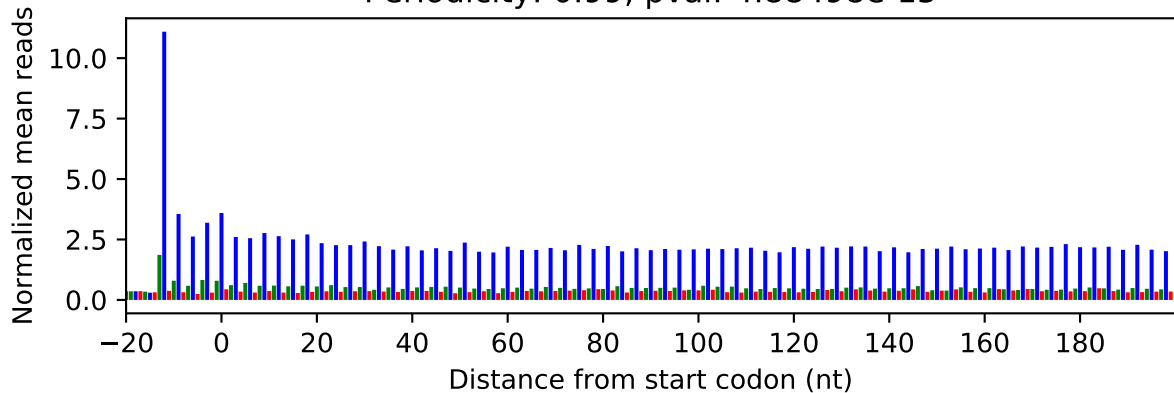Periodicity: 0.98, pval: 4.88498e-15

28 nt reads, proportion: 7.08%
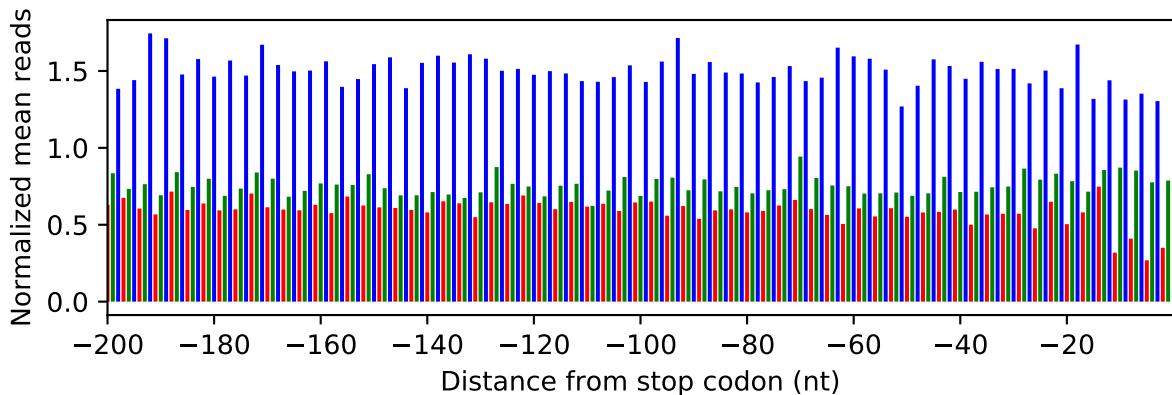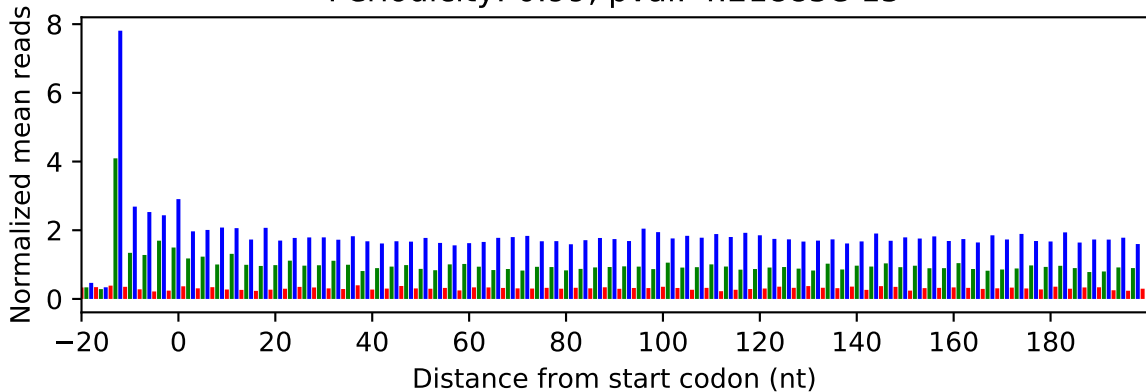Periodicity: 0.98, pval: 4.88498e-15

29 nt reads, proportion: 14.44%
Periodicity: 0.99, pval: 4.88498e-15

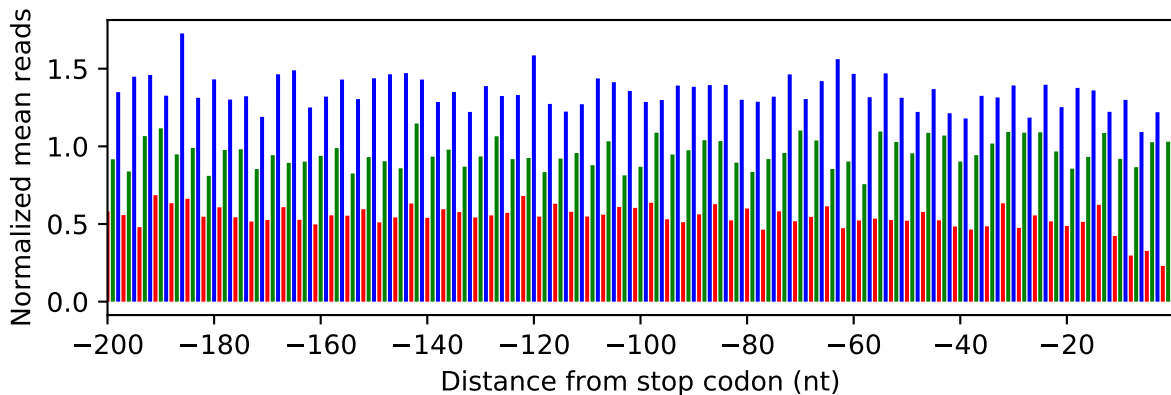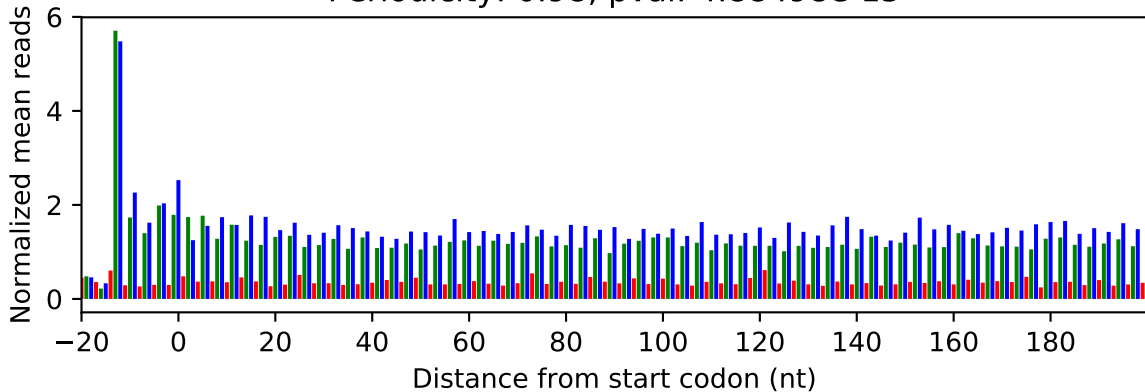**30 nt reads, proportion: 22.88%**
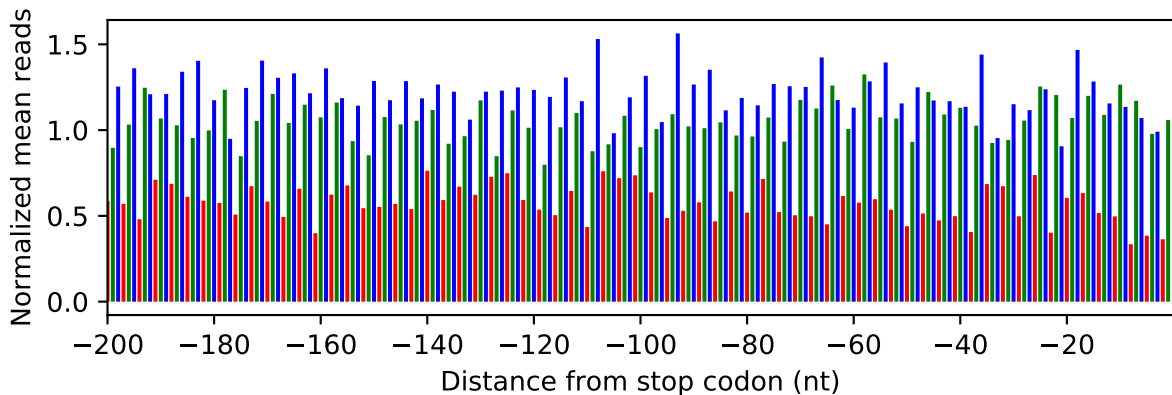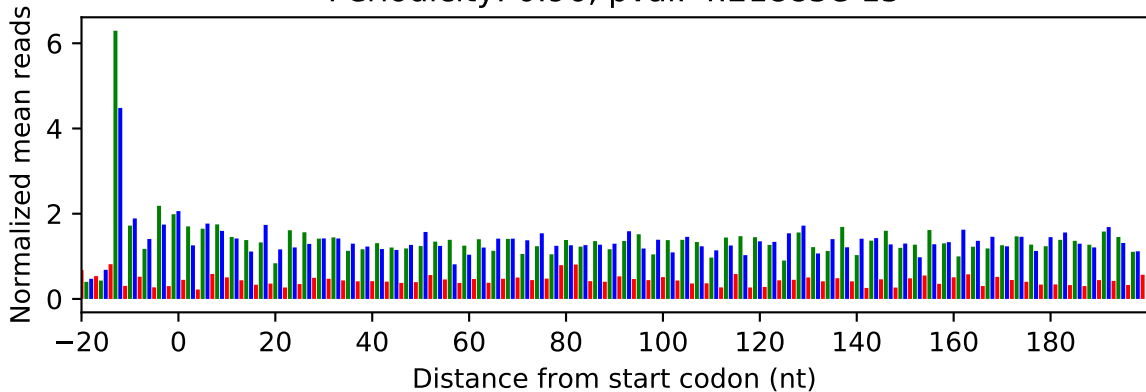**Periodicity: 0.99, pval: 4.88498e-15**

31 nt reads, proportion: 16.19%
Periodicity: 0.99, pval: 4.21885e-15

32 nt reads, proportion: 6.98%
Periodicity: 0.98, pval: 4.88498e-15

33 nt reads, proportion: 4.20%
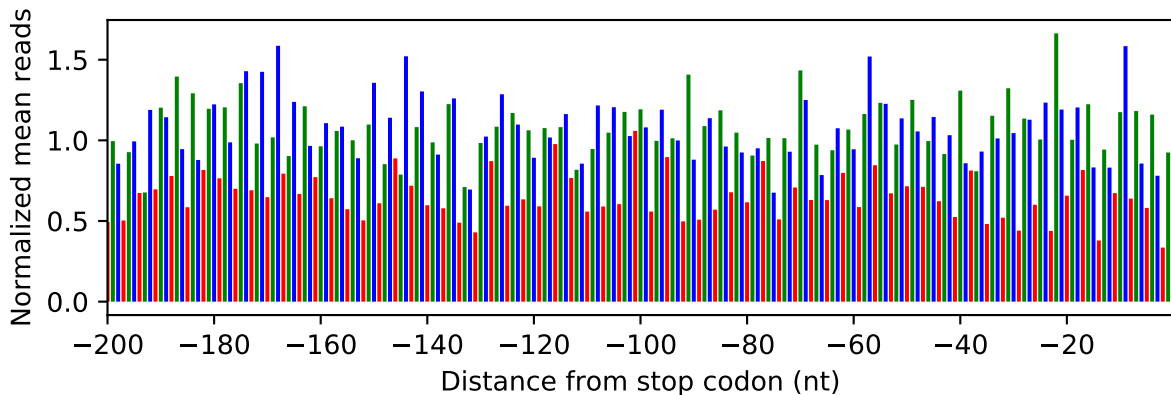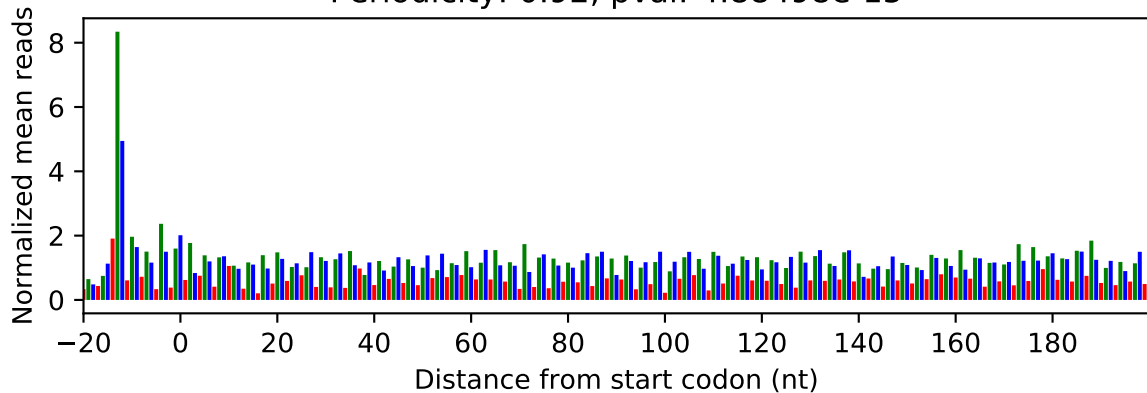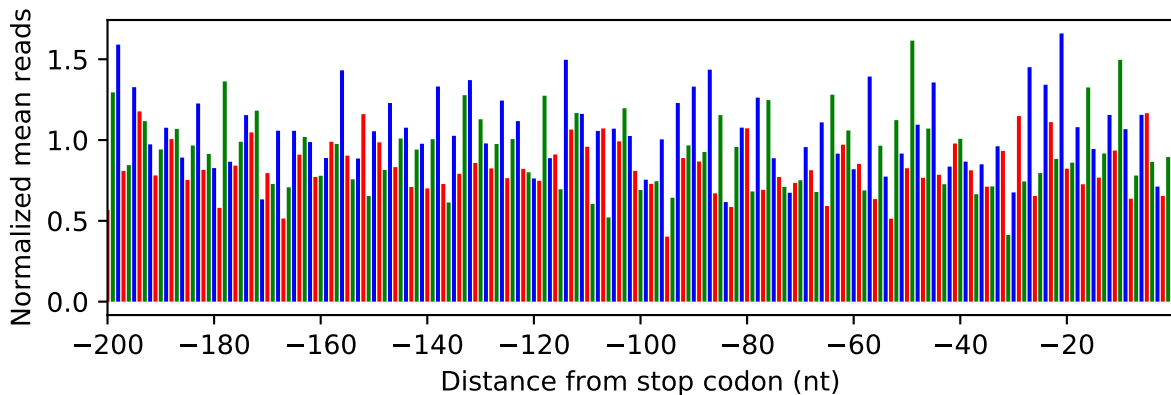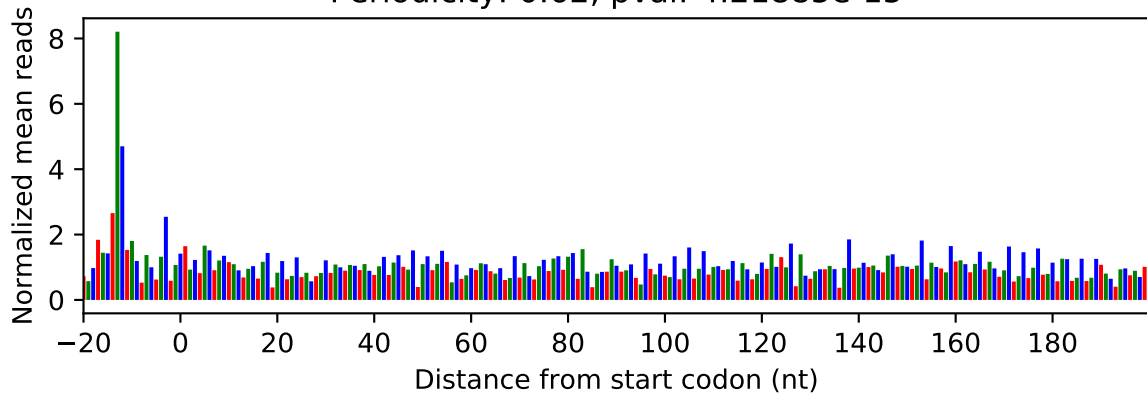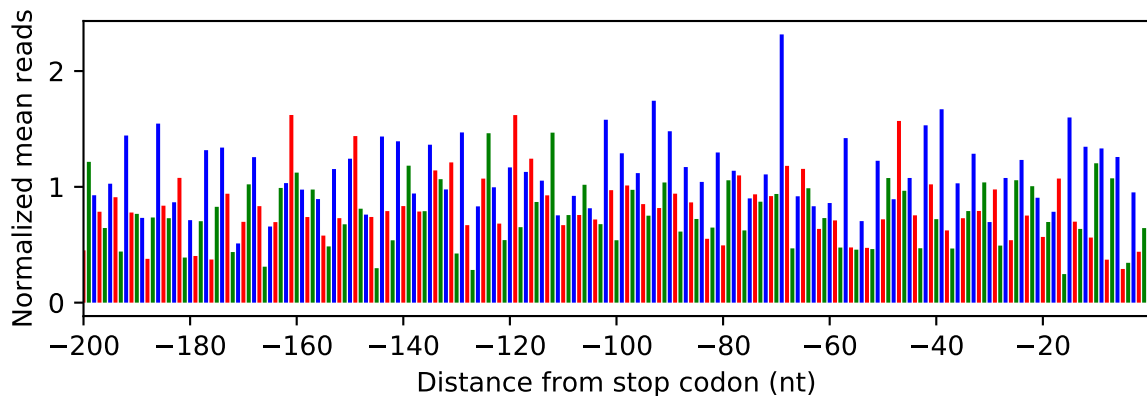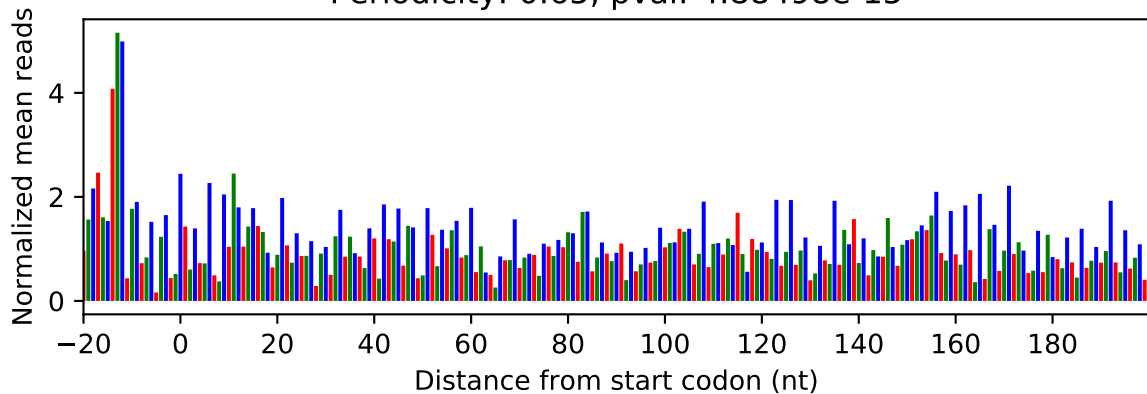Periodicity: 0.96, pval: 4.21885e-15

34 nt reads, proportion: 2.68%
Periodicity: 0.92, pval: 4.88498e-15

35 nt reads, proportion: 3.16%
Periodicity: 0.62, pval: 4.21885e-15

36 nt reads, proportion: 3.53%
Periodicity: 0.65, pval: 4.88498e-15

37 nt reads, proportion: 0.21%
Periodicity: 0.34, pval: 5.35358e-11