23 nt reads, proportion: 0.19%
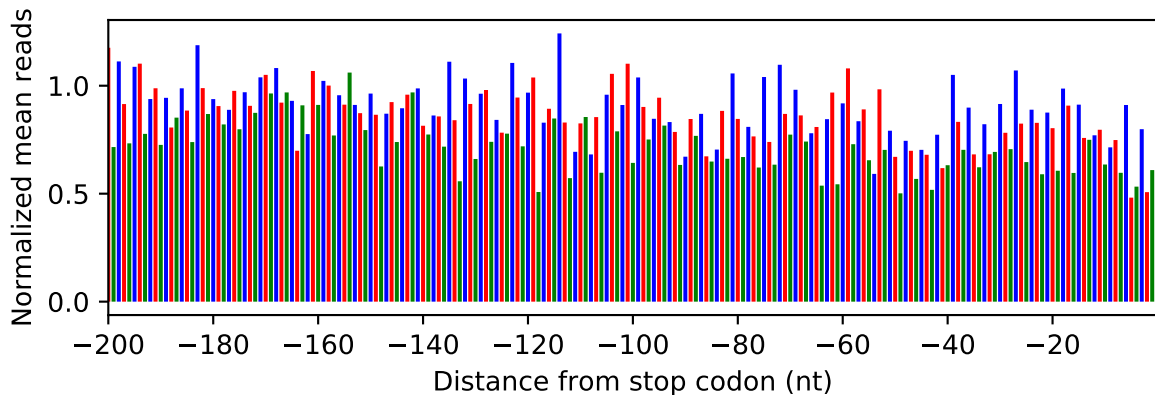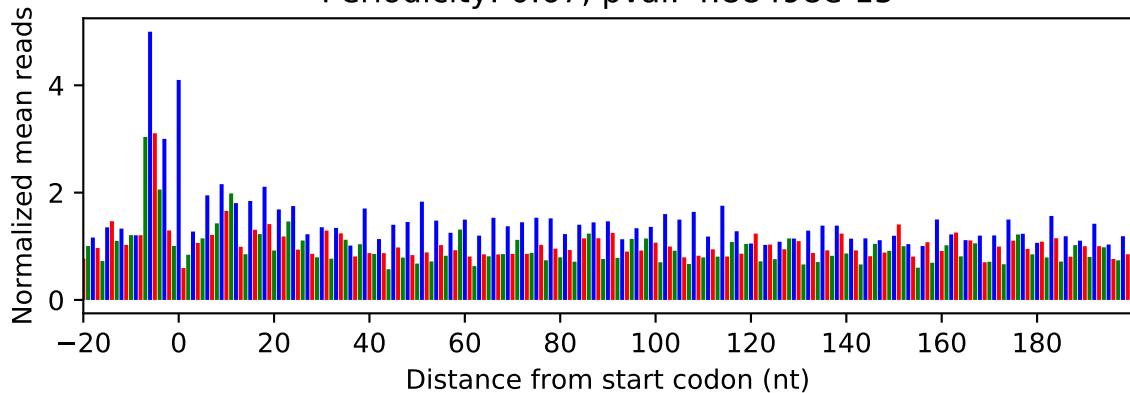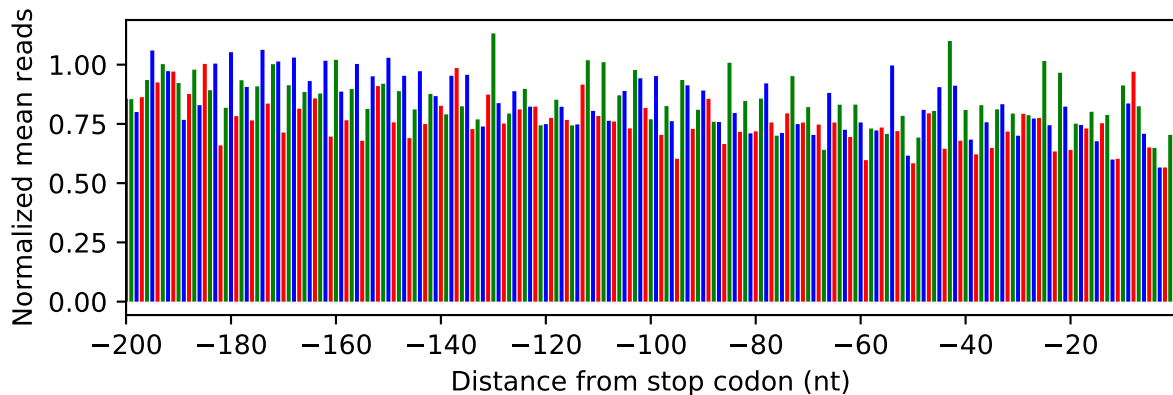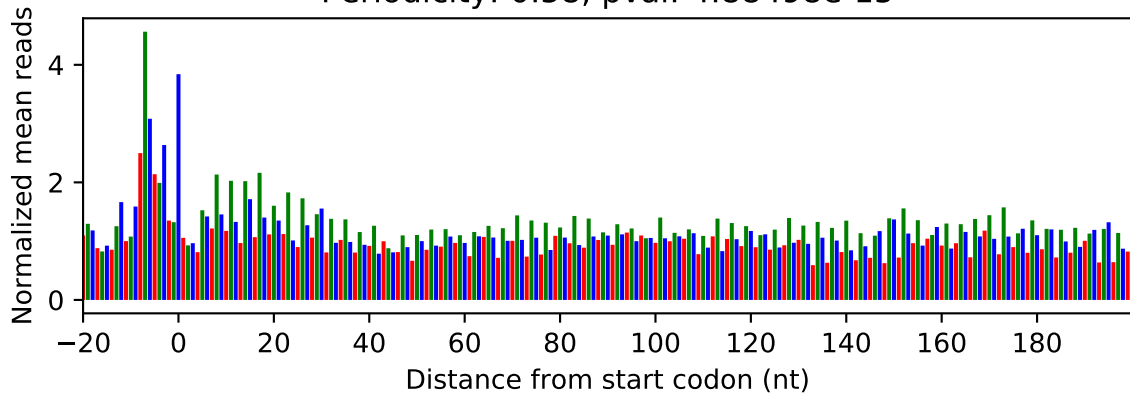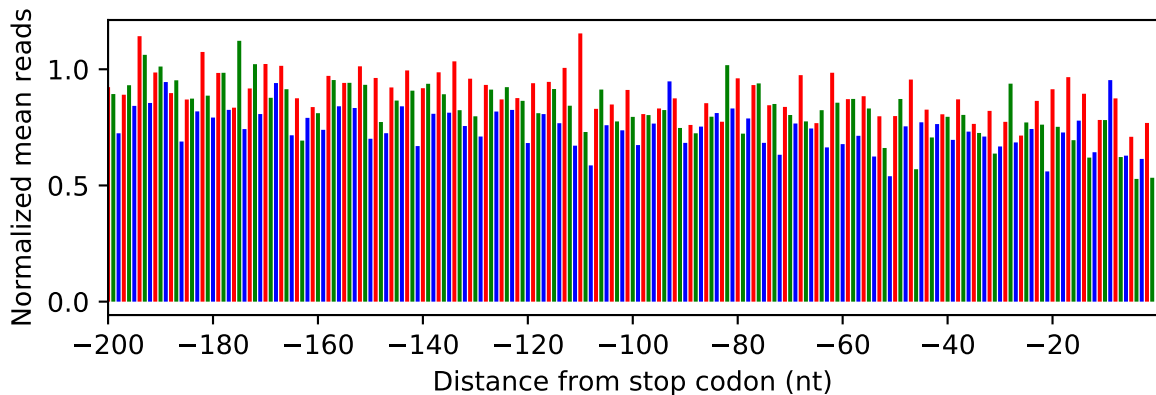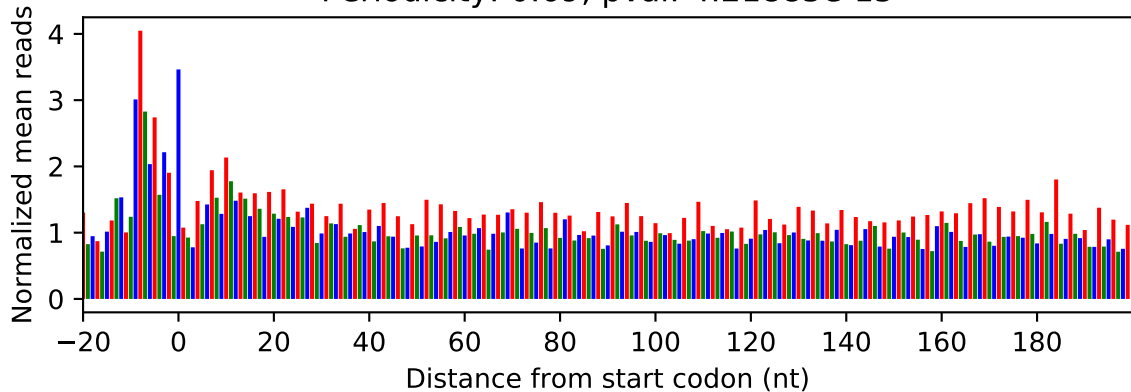**Periodicity: 0.44, pval: 4.21885e-15**
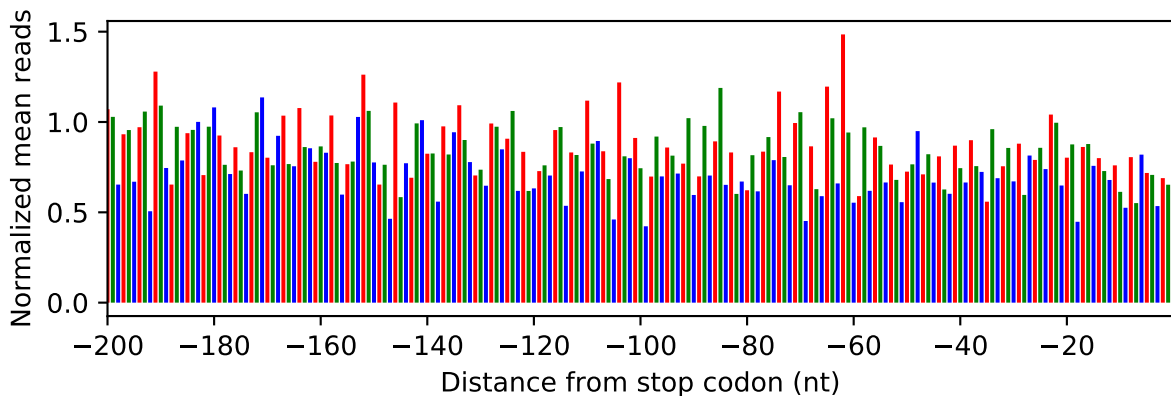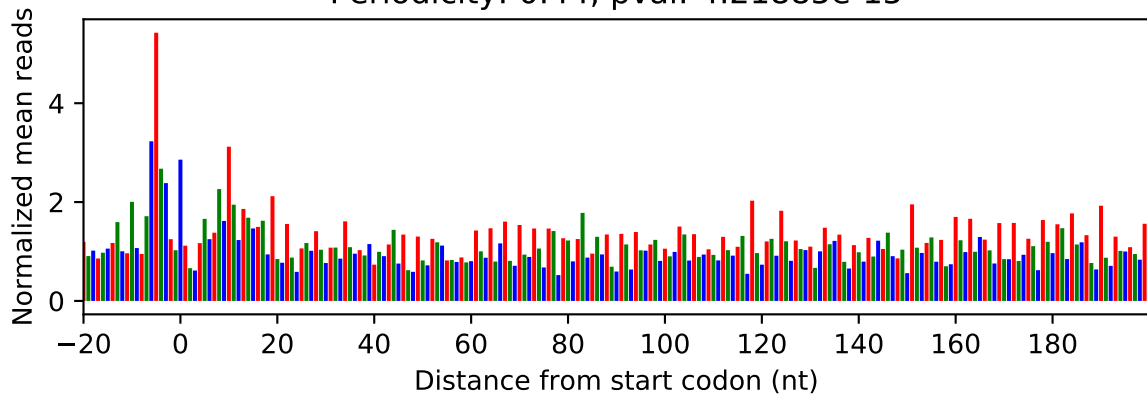
24 nt reads, proportion: 0.64%
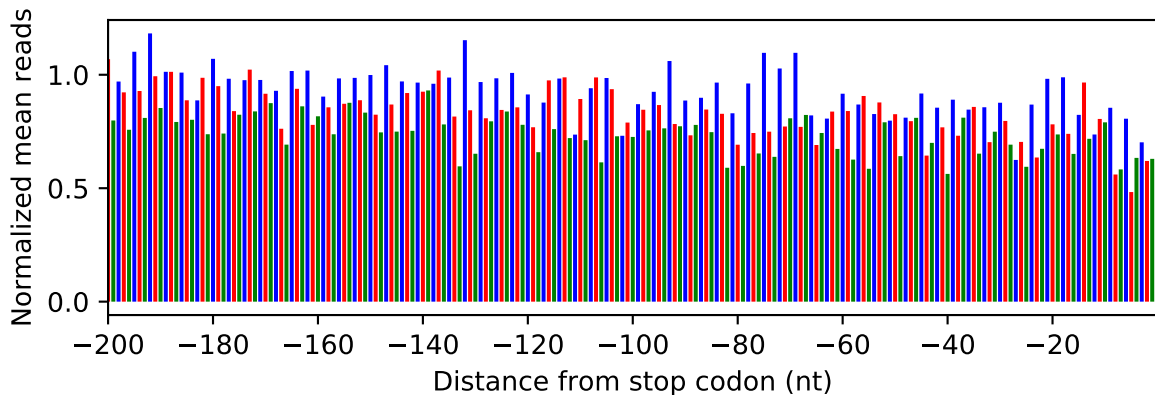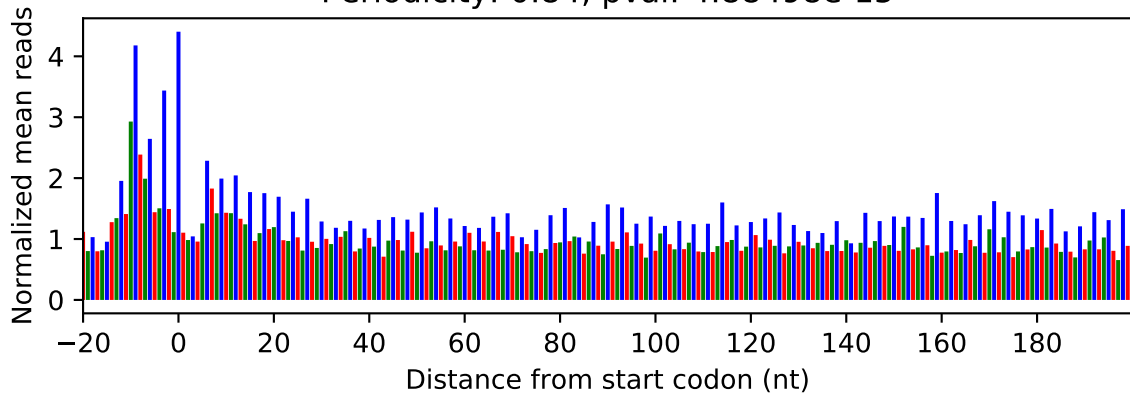**Periodicity: 0.67, pval: 4.88498e-15**

25 nt reads, proportion: 1.27%
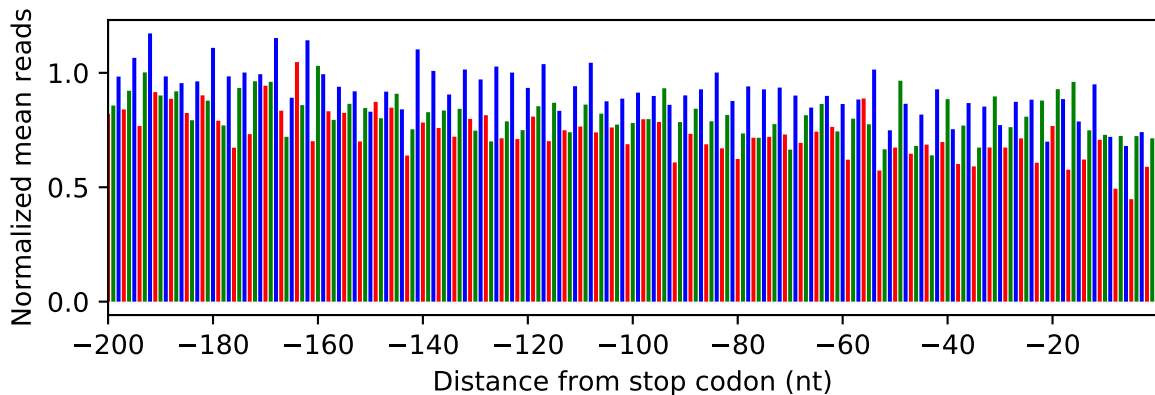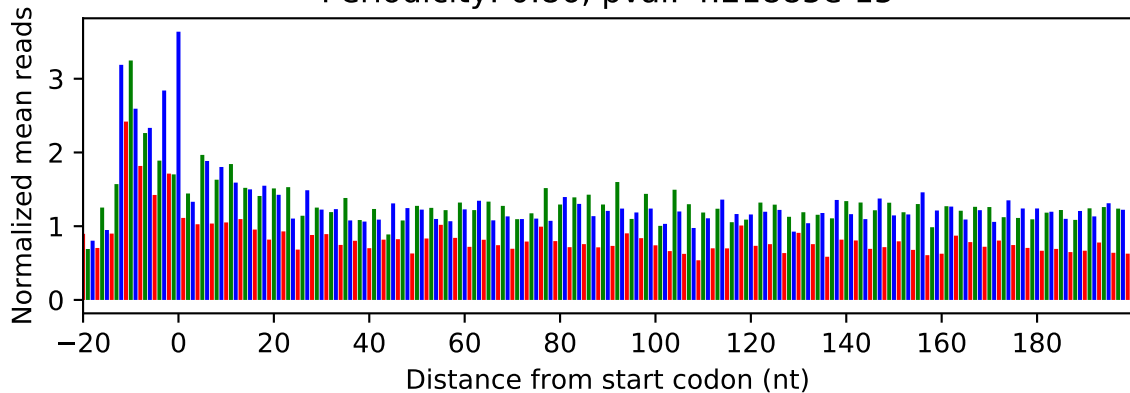**Periodicity: 0.58, pval: 4.88498e-15**

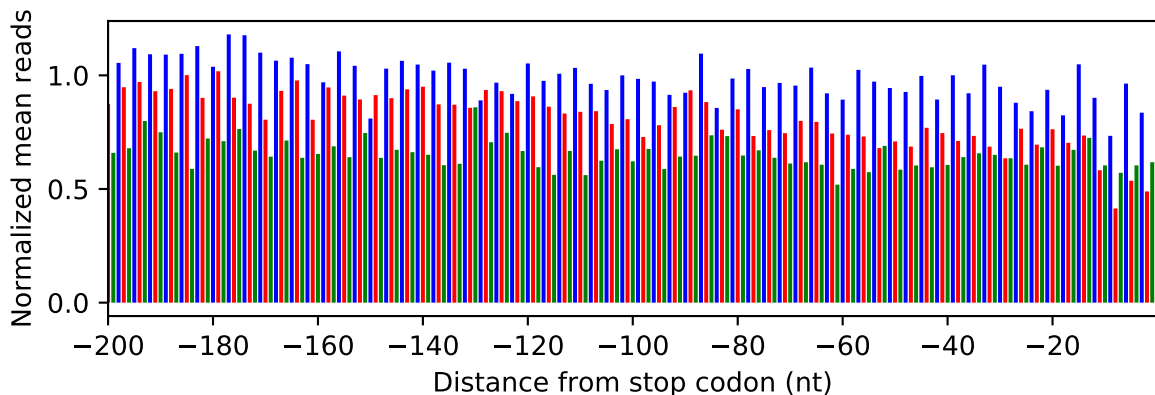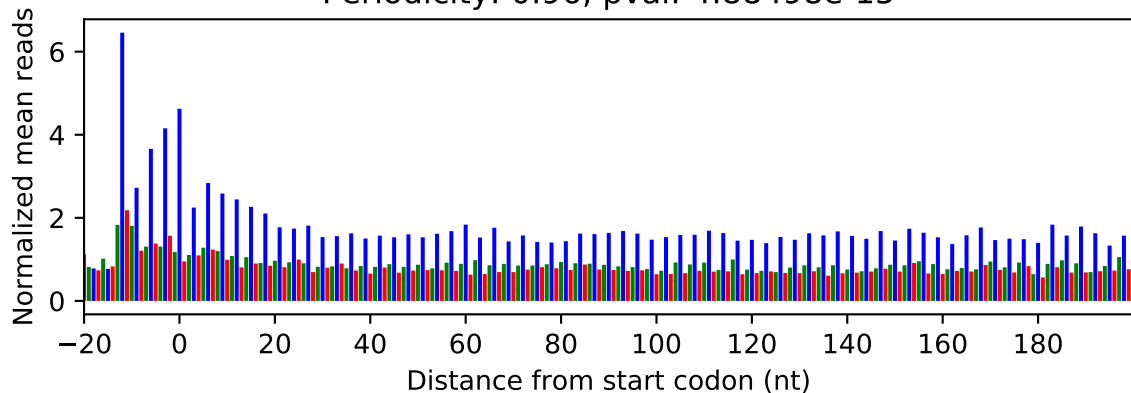26 nt reads, proportion: 2.00%
Periodicity: 0.69, pval: 4.21885e-15

27 nt reads, proportion: 3.54%
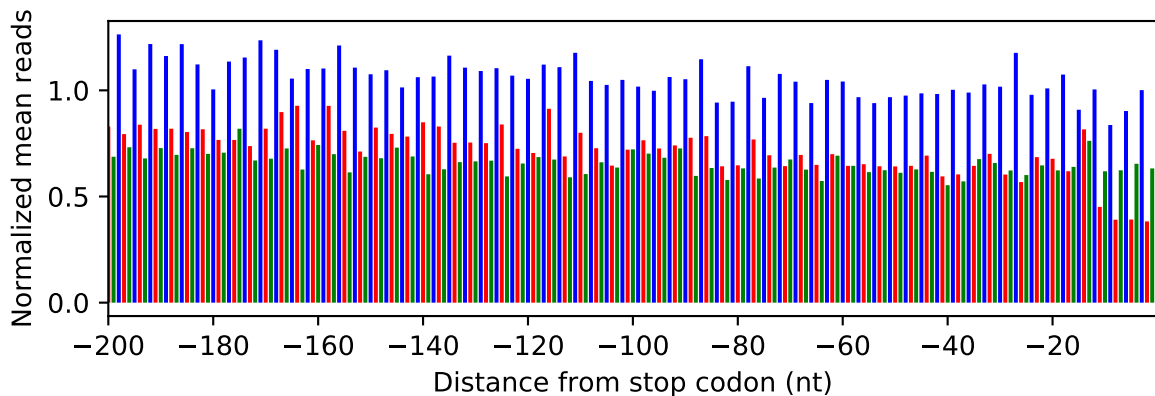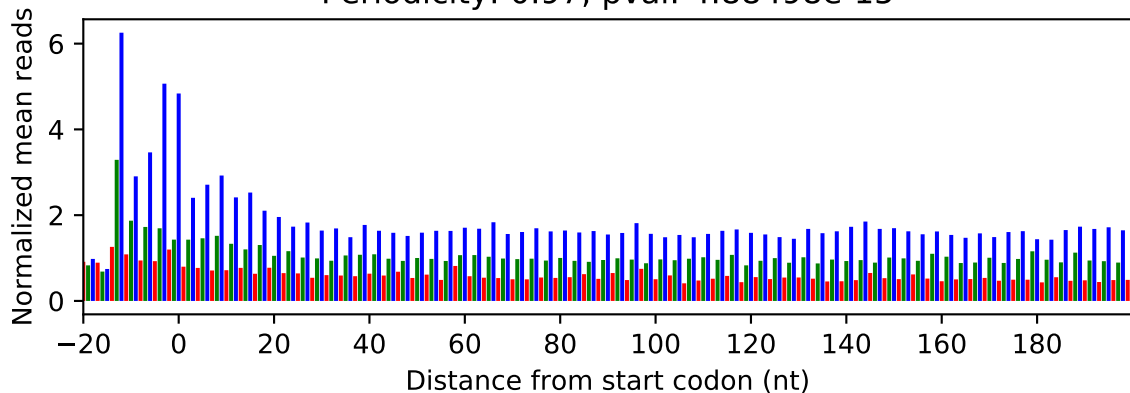**Periodicity: 0.84, pval: 4.88498e-15**

28 nt reads, proportion: 4.39%
Periodicity: 0.86, pval: 4.21885e-15

29 nt reads, proportion: 8.34%
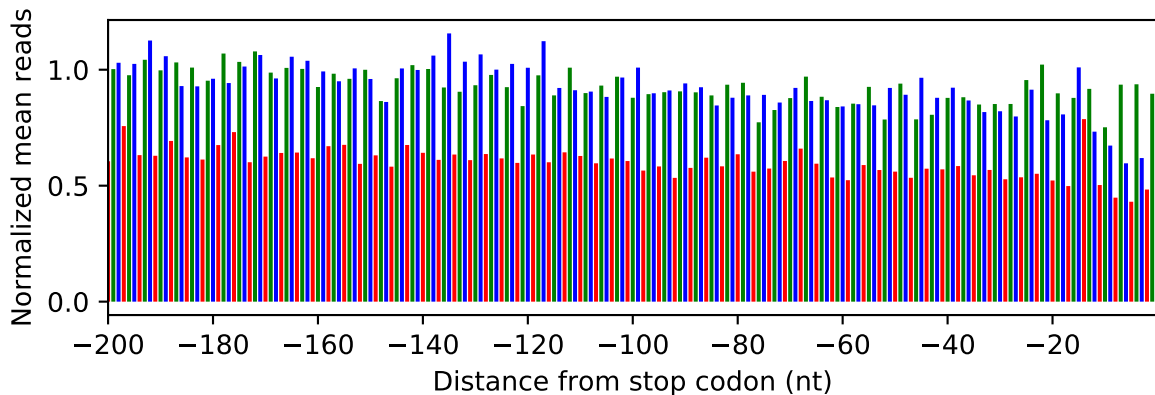**Periodicity: 0.96, pval: 4.88498e-15**

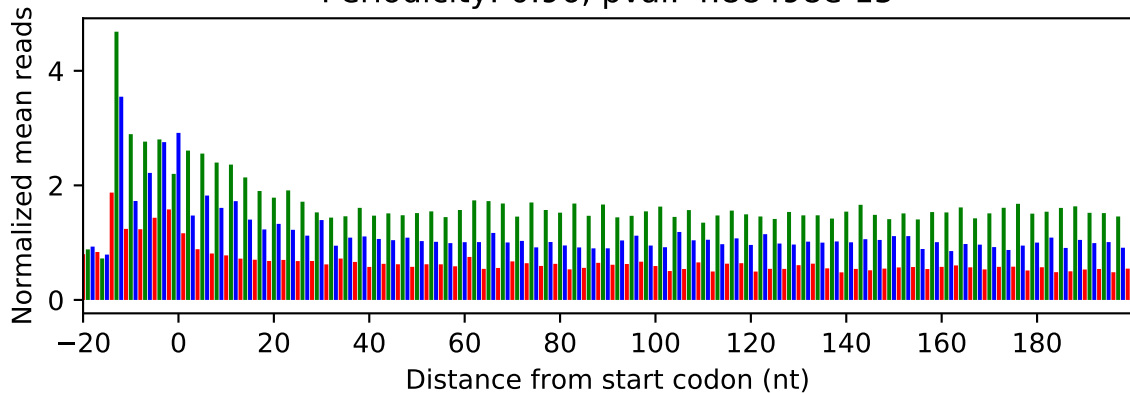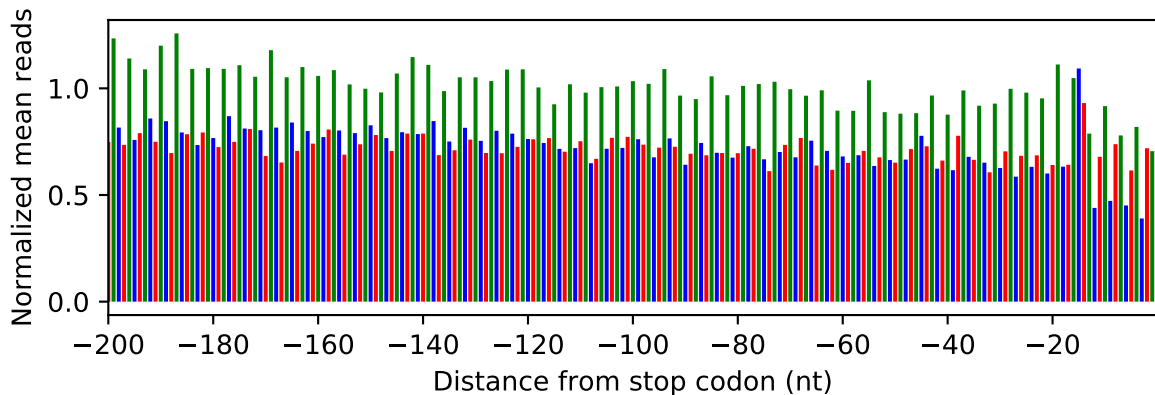30 nt reads, proportion: 18.52%
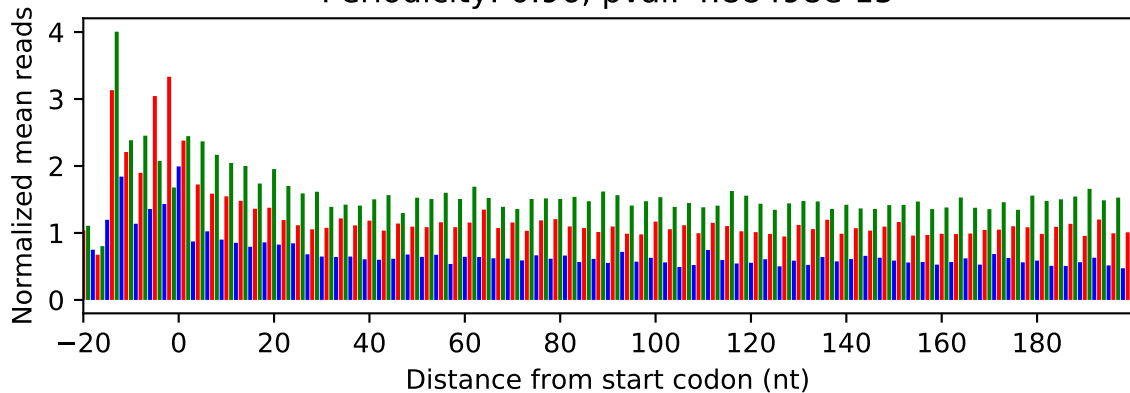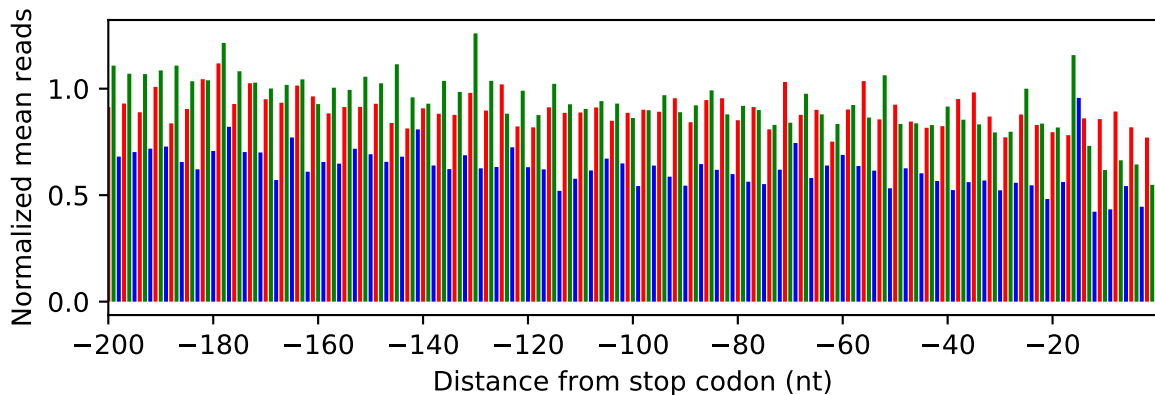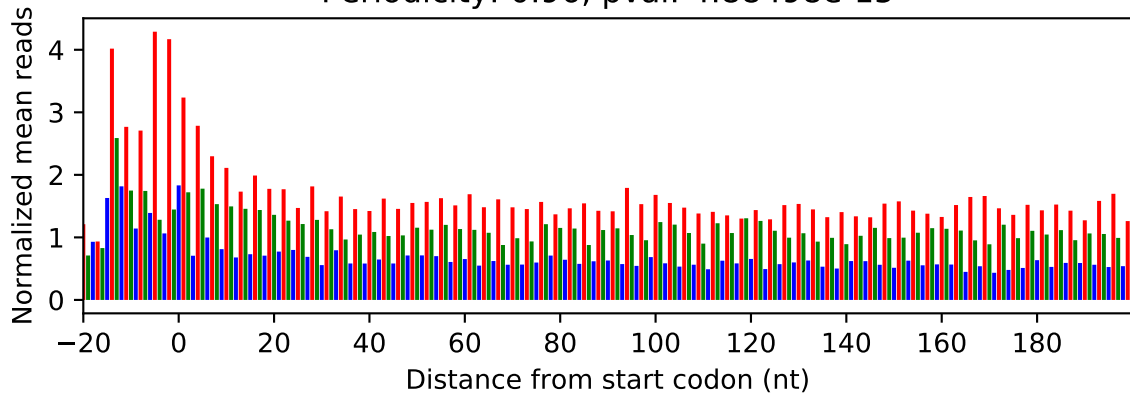Periodicity: 0.97, pval: 4.88498e-15

31 nt reads, proportion: 22.73%
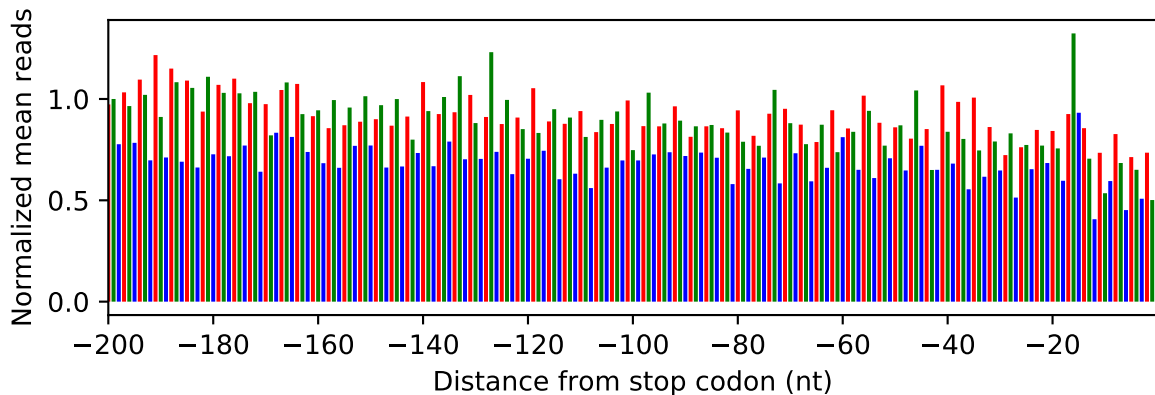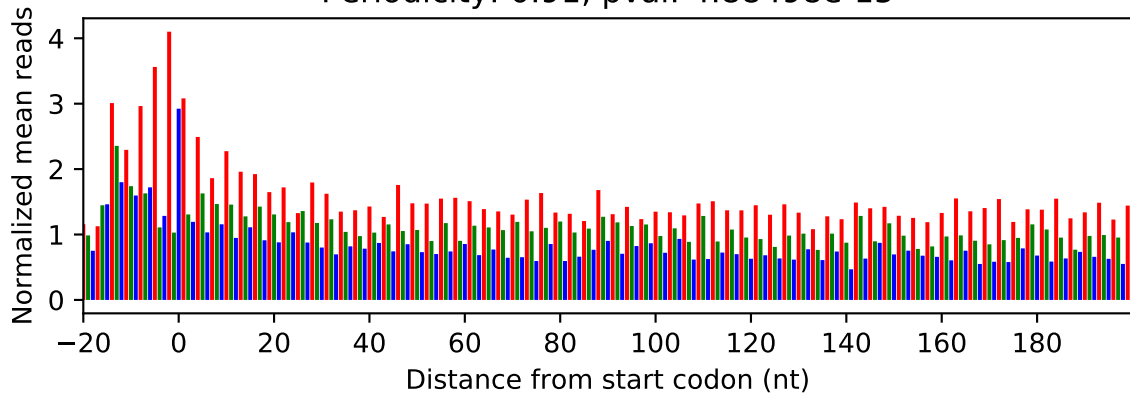Periodicity: 0.96, pval: 4.88498e-15

32 nt reads, proportion: 17.75%
Periodicity: 0.96, pval: 4.88498e-15

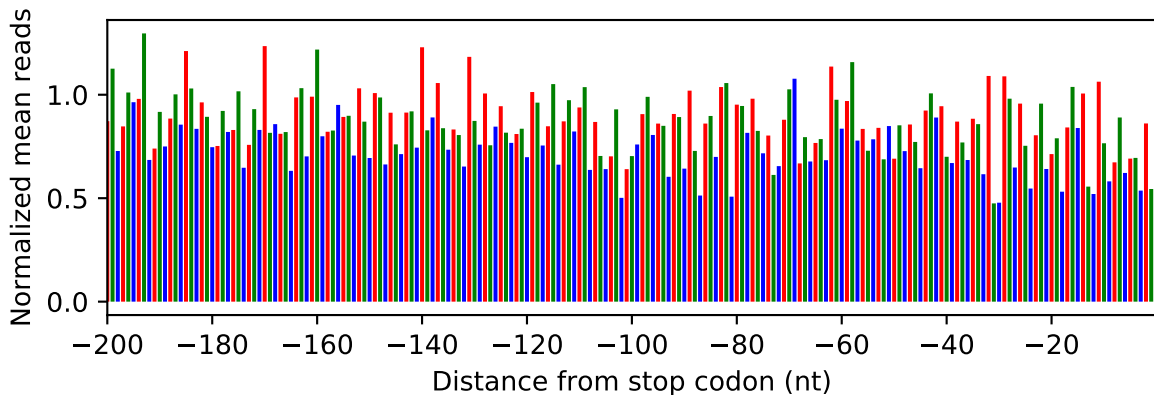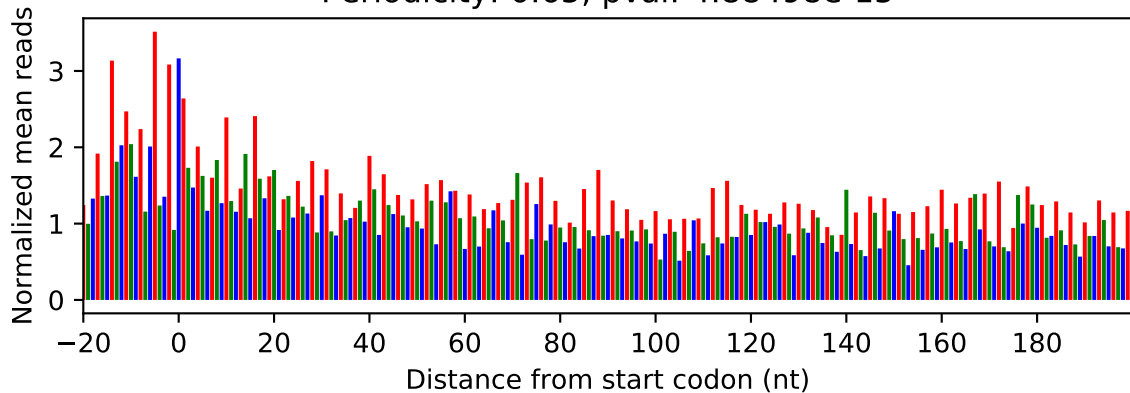**33 nt reads, proportion: 10.71%**
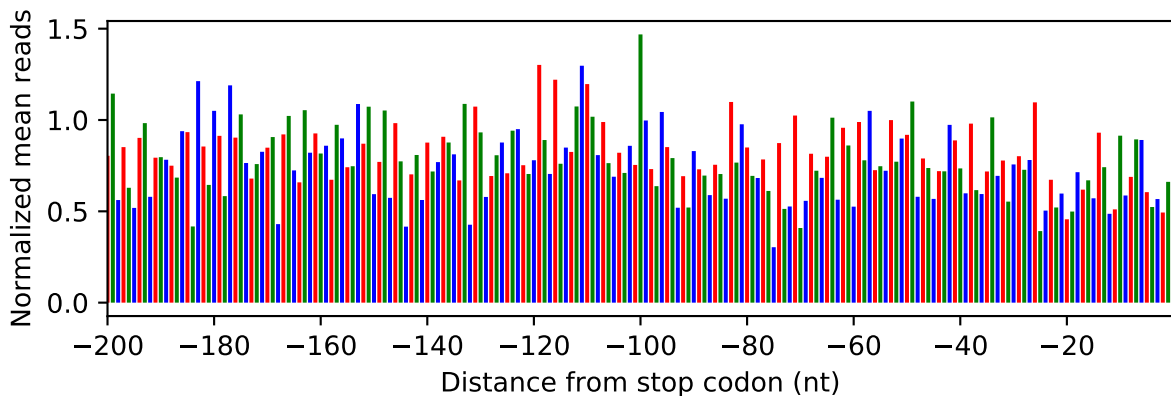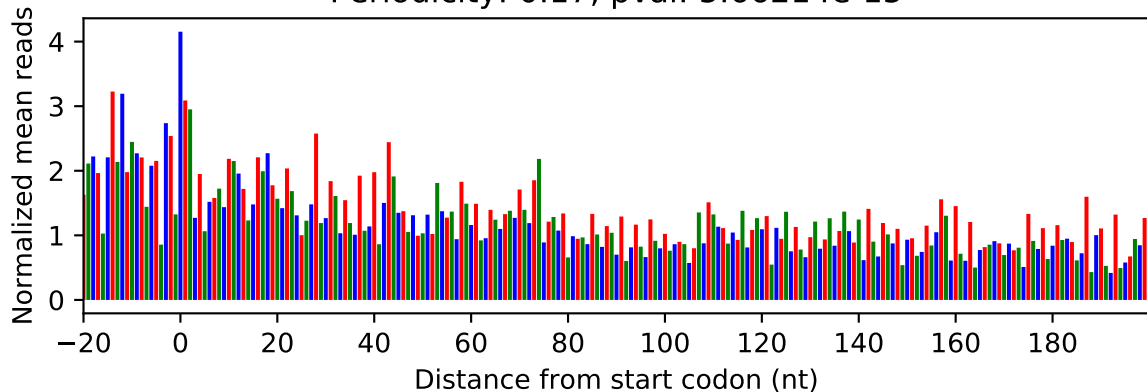**Periodicity: 0.96, pval: 4.88498e-15**

34 nt reads, proportion: 4.95%
Periodicity: 0.91, pval: 4.88498e-15

35 nt reads, proportion: 3.05%
Periodicity: 0.65, pval: 4.88498e-15

36 nt reads, proportion: 1.48%
Periodicity: 0.17, pval: 5.66214e-15

37 nt reads, proportion: 0.45%
Periodicity: 0.031, pval: 0.00192178