20 nt reads, proportion: 0.12%
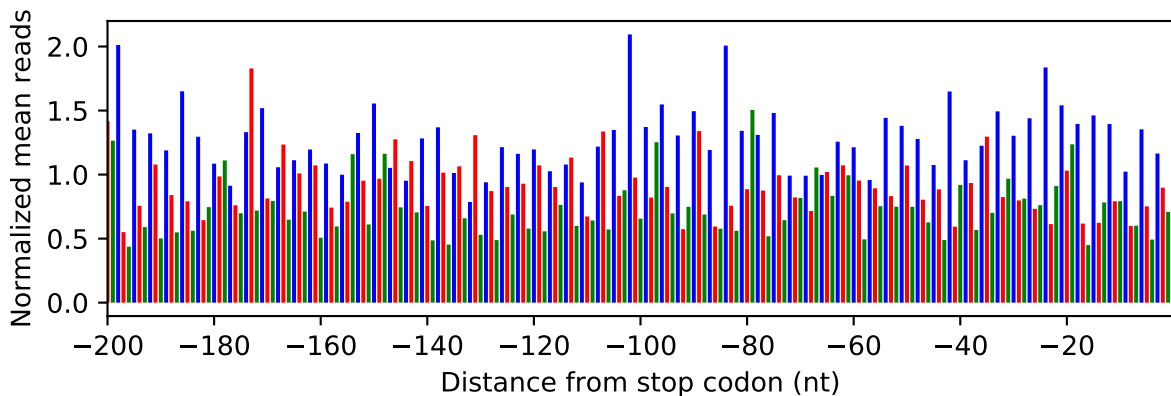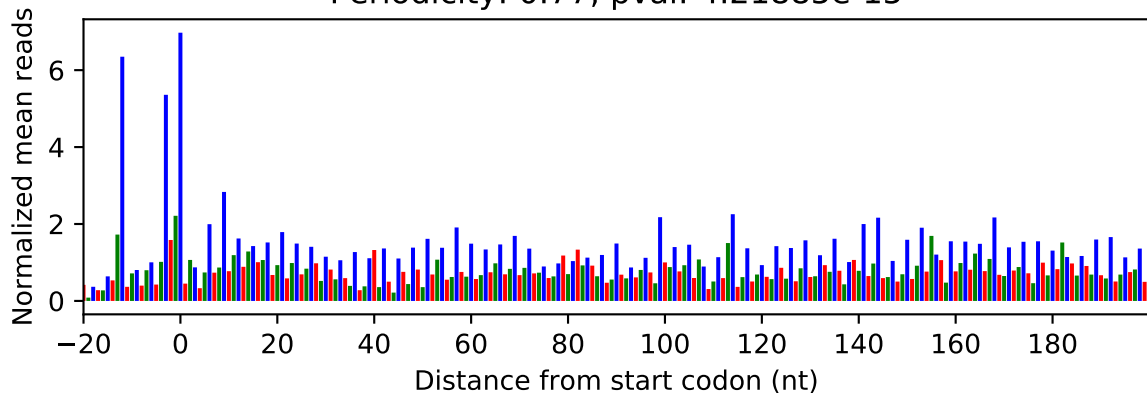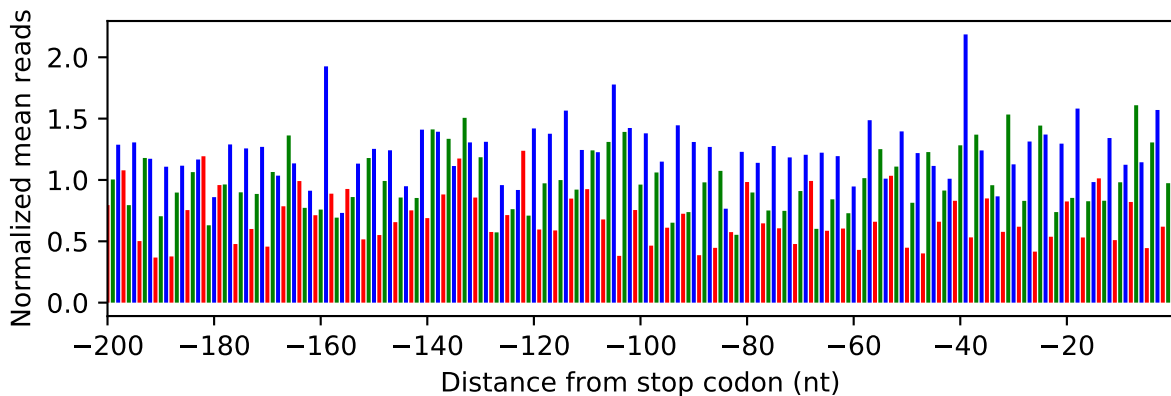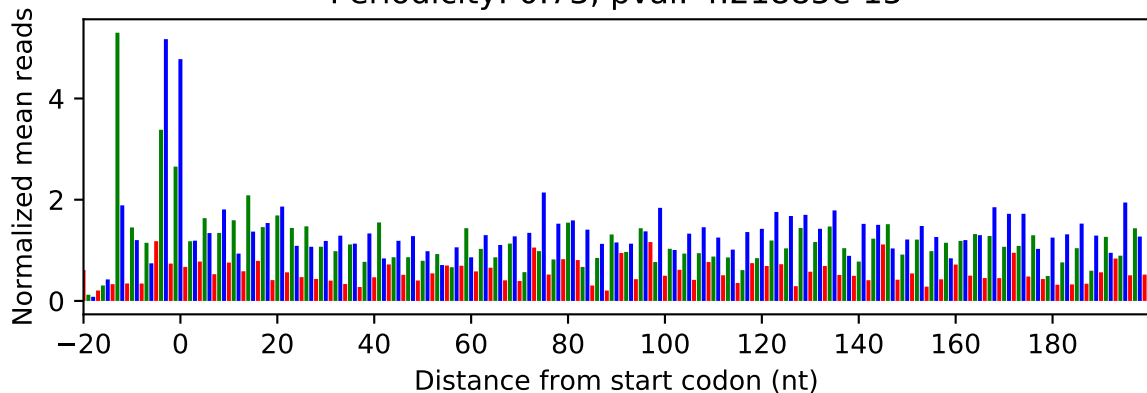**Periodicity: 0.16, pval: 1.06581e-14**
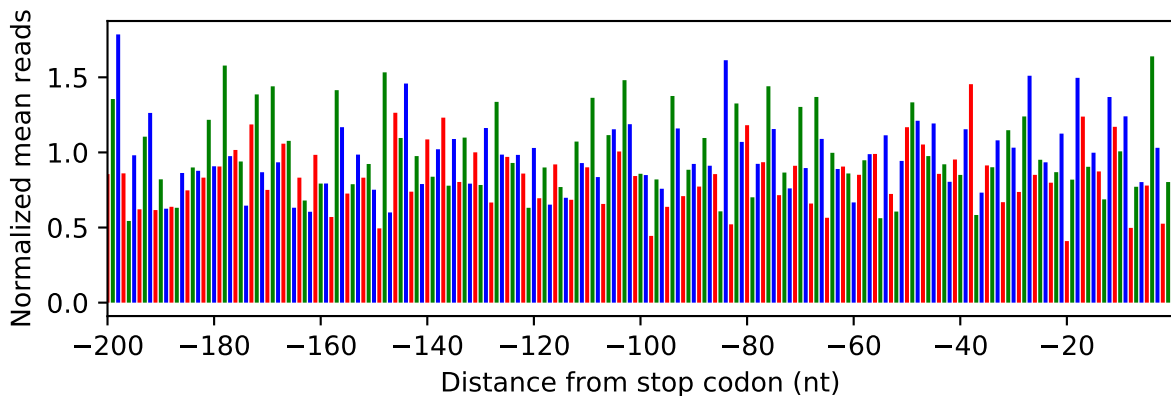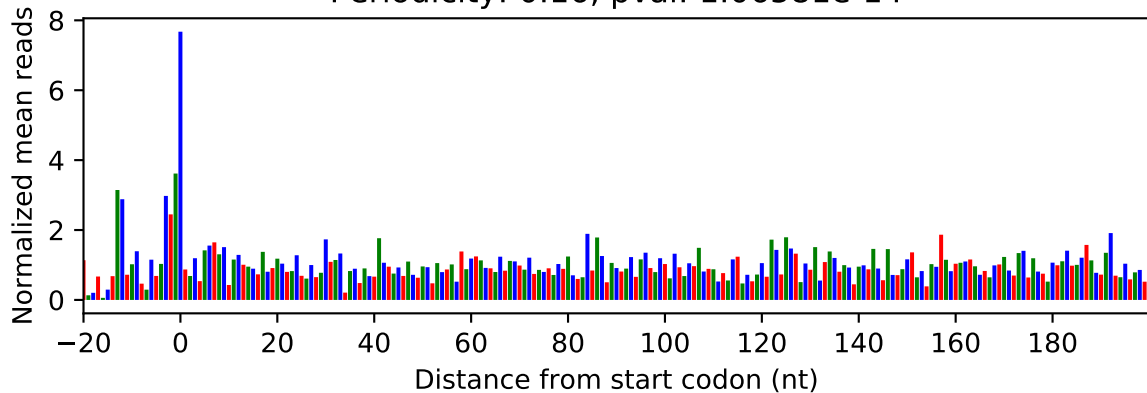
21 nt reads, proportion: 0.15%
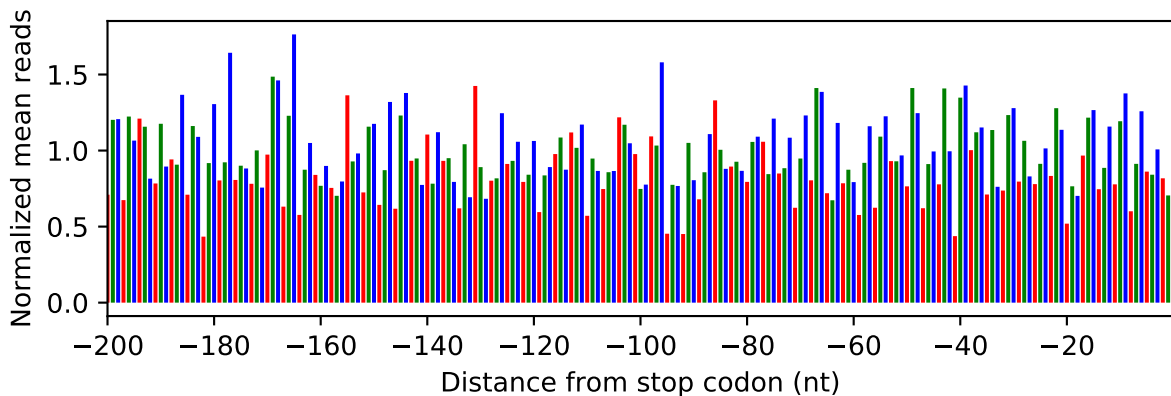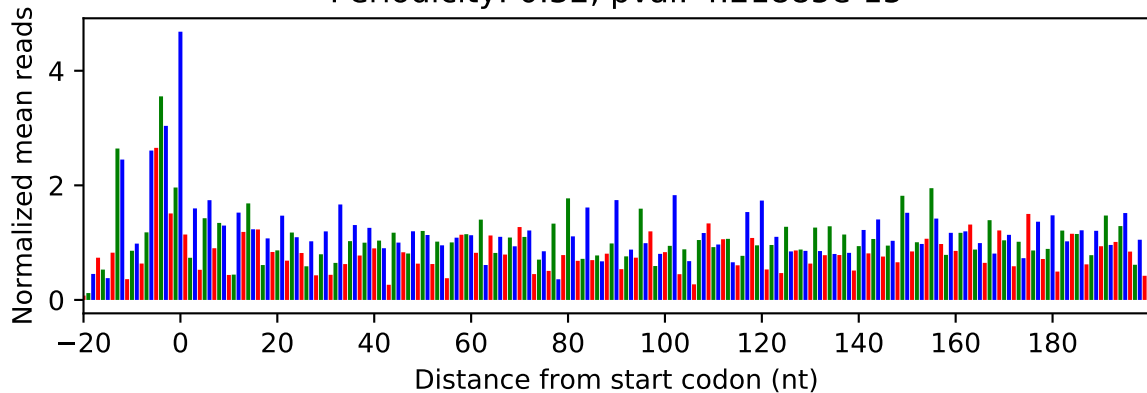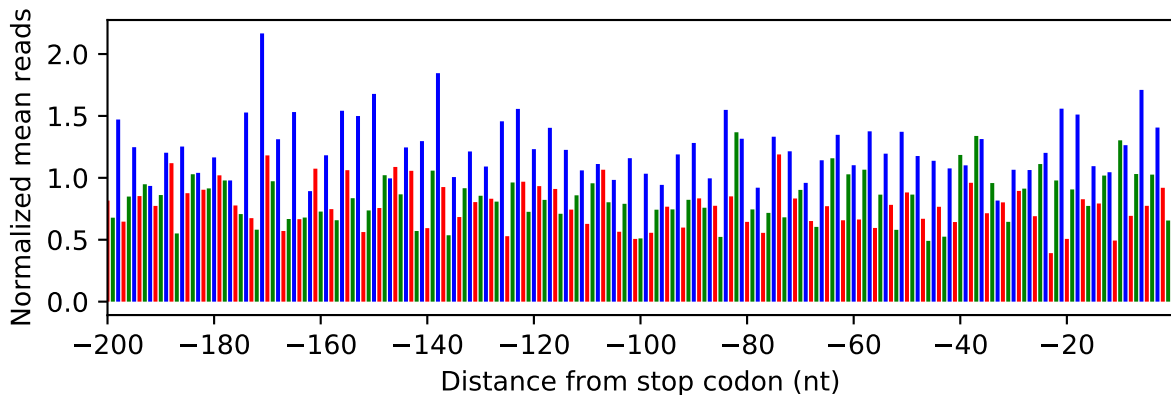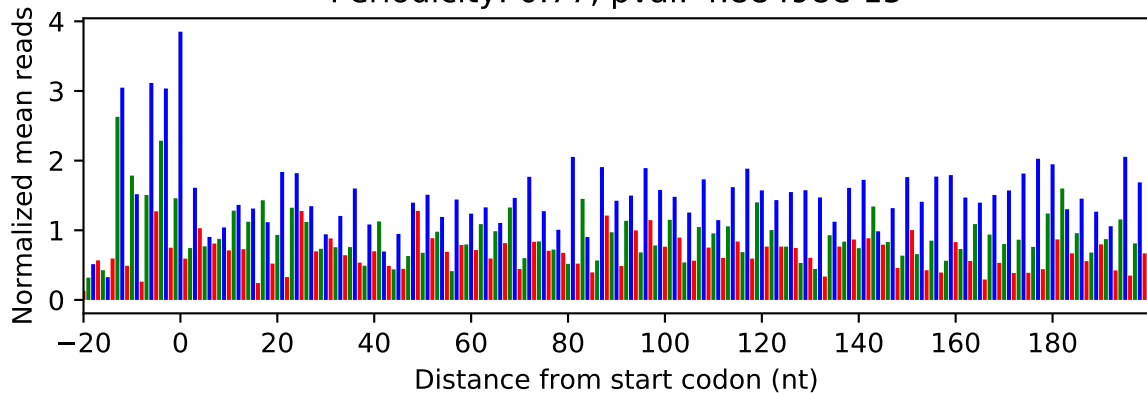**Periodicity: 0.77, pval: 4.21885e-15**

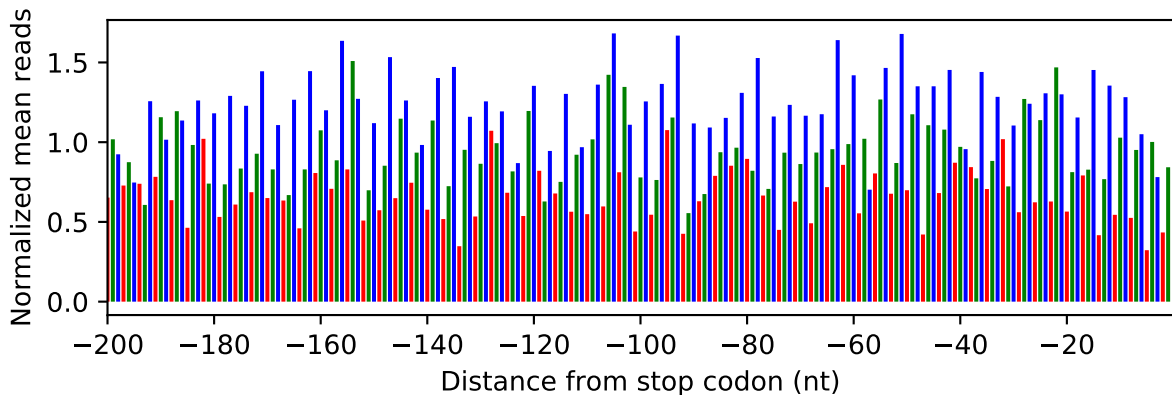22 nt reads, proportion: 0.12%
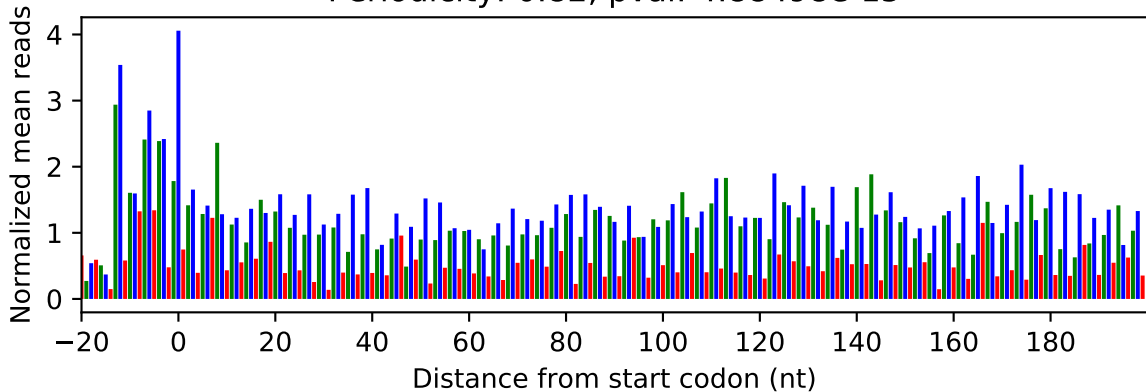Periodicity: 0.73, pval: 4.21885e-15

23 nt reads, proportion: 0.14%
Periodicity: 0.32, pval: 4.21885e-15

24 nt reads, proportion: 0.19%
Periodicity: 0.77, pval: 4.88498e-15

25 nt reads, proportion: 0.37%
Periodicity: 0.82, pval: 4.88498e-15

26 nt reads, proportion: 0.98%
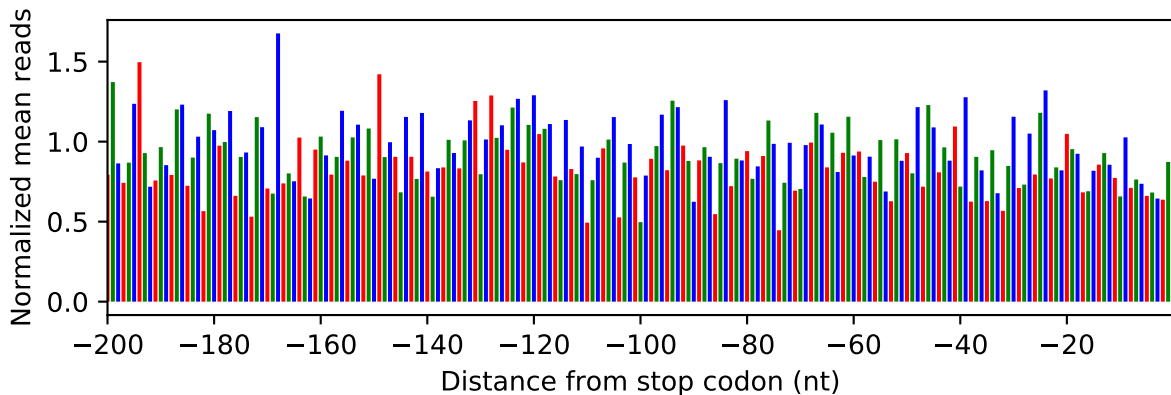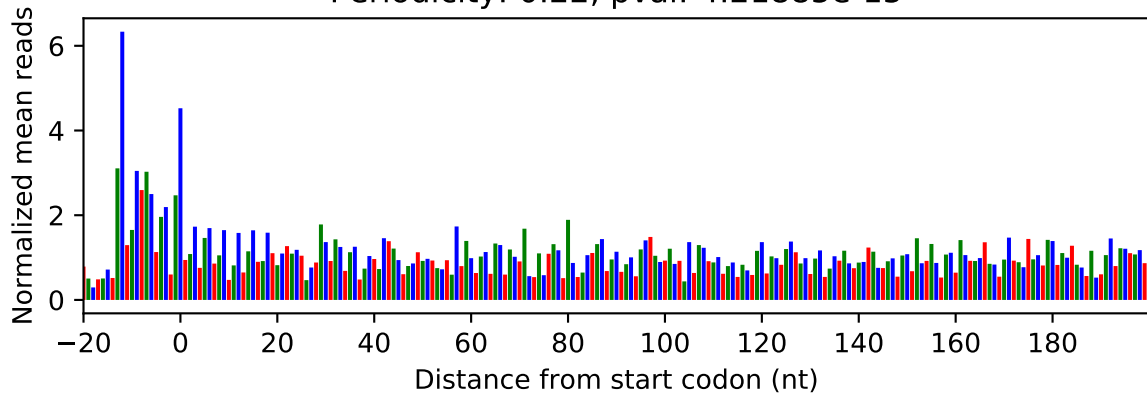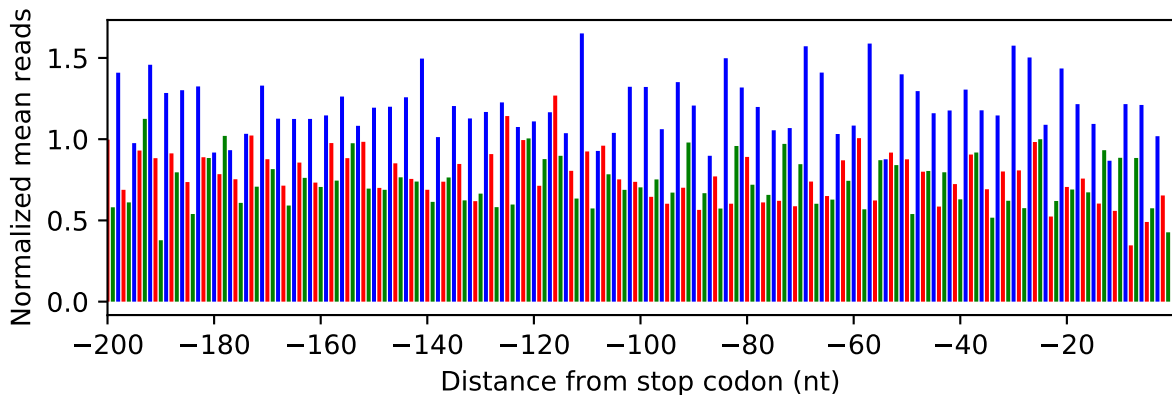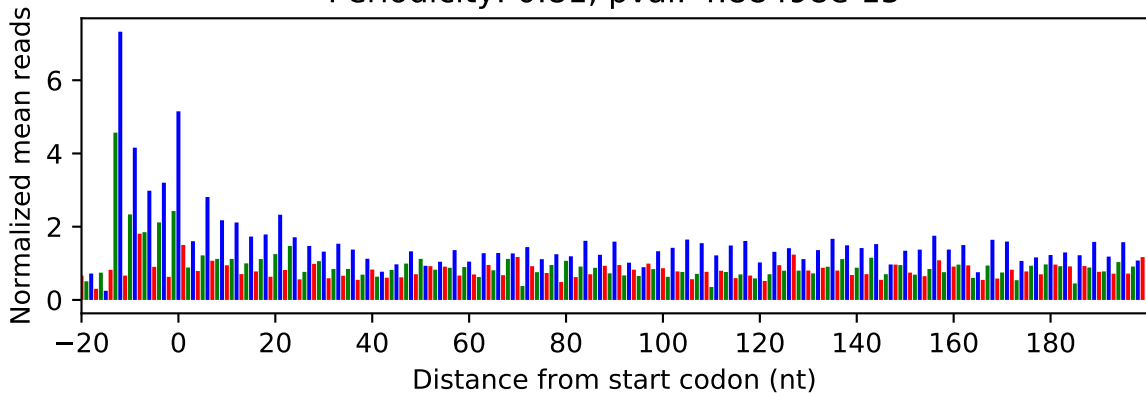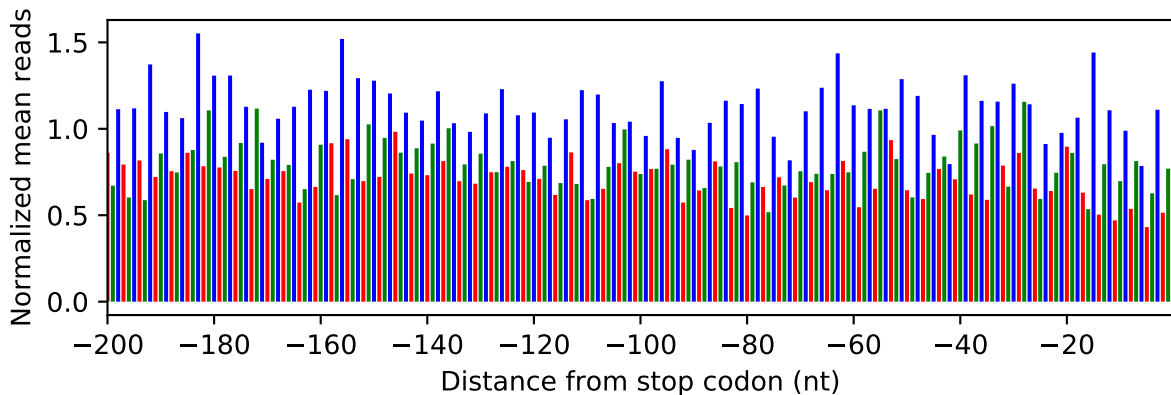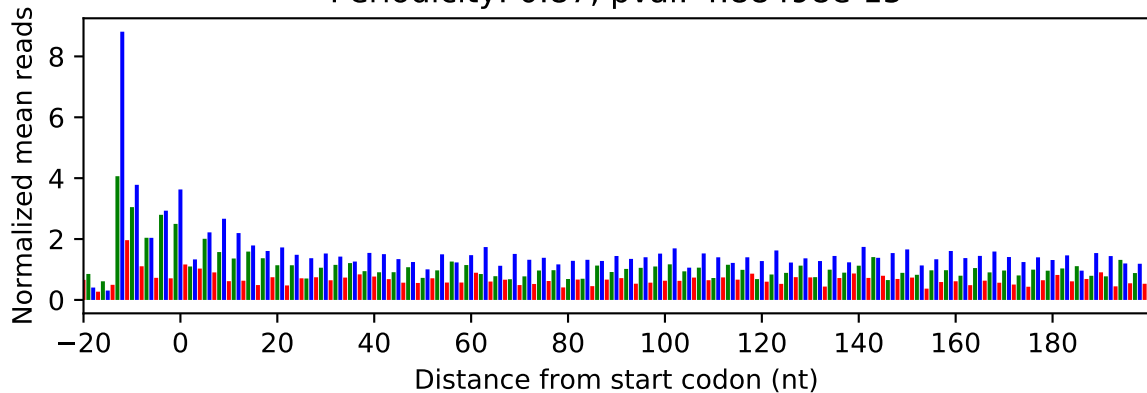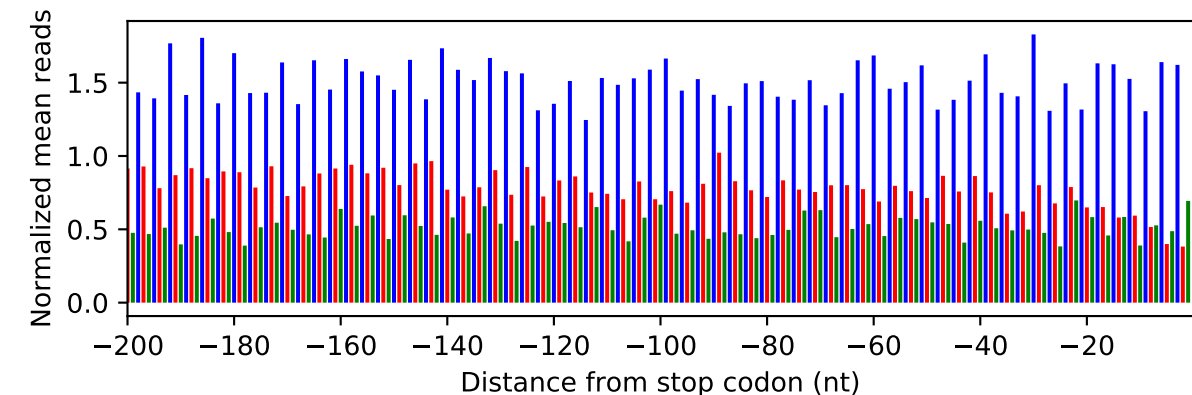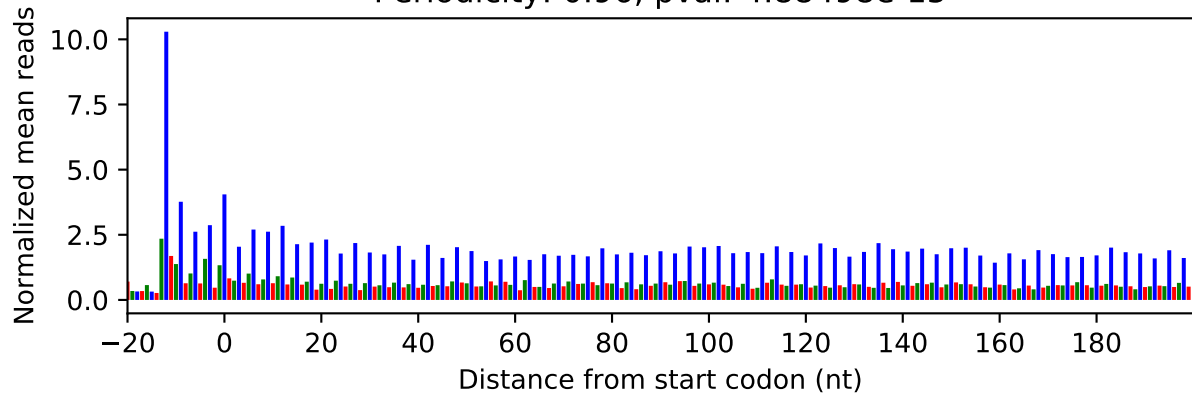**Periodicity: 0.22, pval: 4.21885e-15**

27 nt reads, proportion: 0.51%
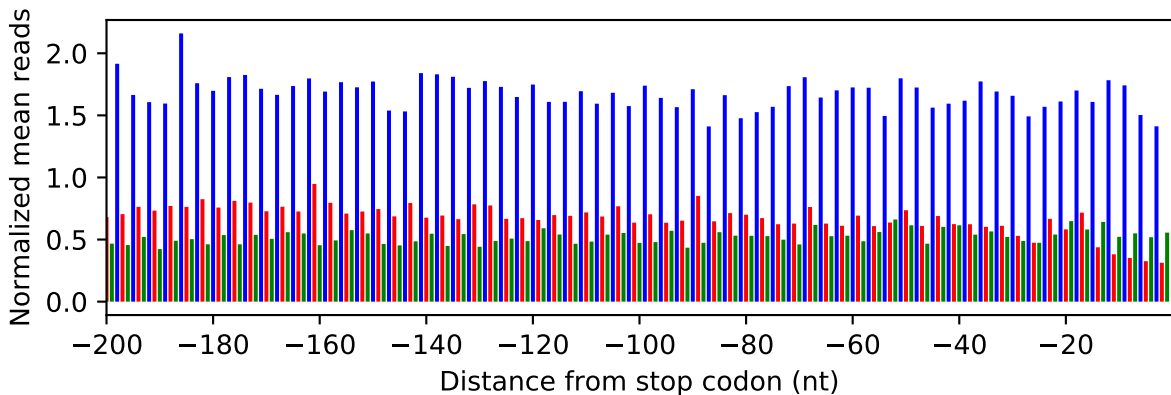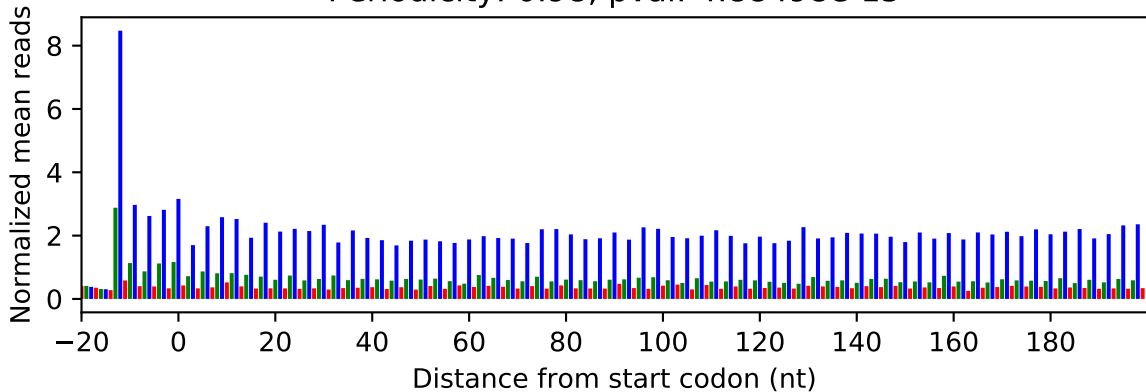Periodicity: 0.81, pval: 4.88498e-15

28 nt reads, proportion: 1.23%
Periodicity: 0.87, pval: 4.88498e-15

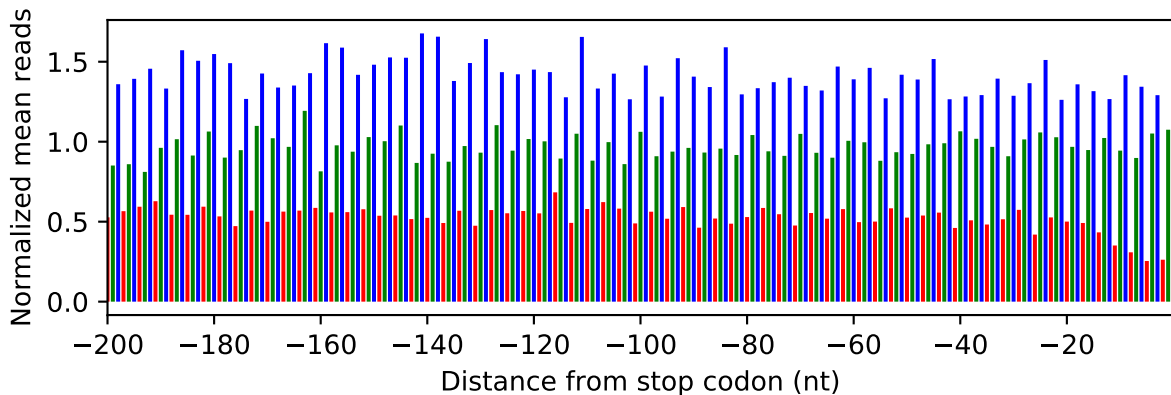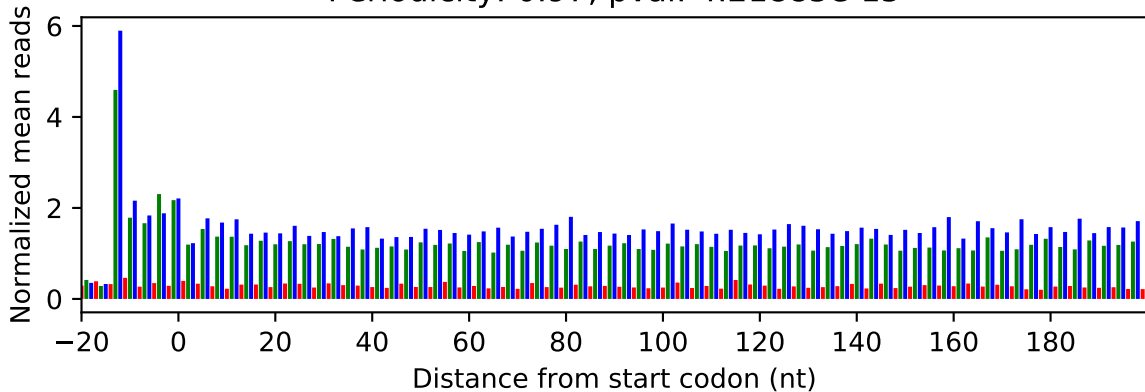**29 nt reads, proportion: 4.44%**
Periodicity: 0.96, pval: 4.88498e-15

30 nt reads, proportion: 6.73%
Periodicity: 0.98, pval: 4.88498e-15

31 nt reads, proportion: 13.50%
Periodicity: 0.97, pval: 4.21885e-15

32 nt reads, proportion: 18.76%
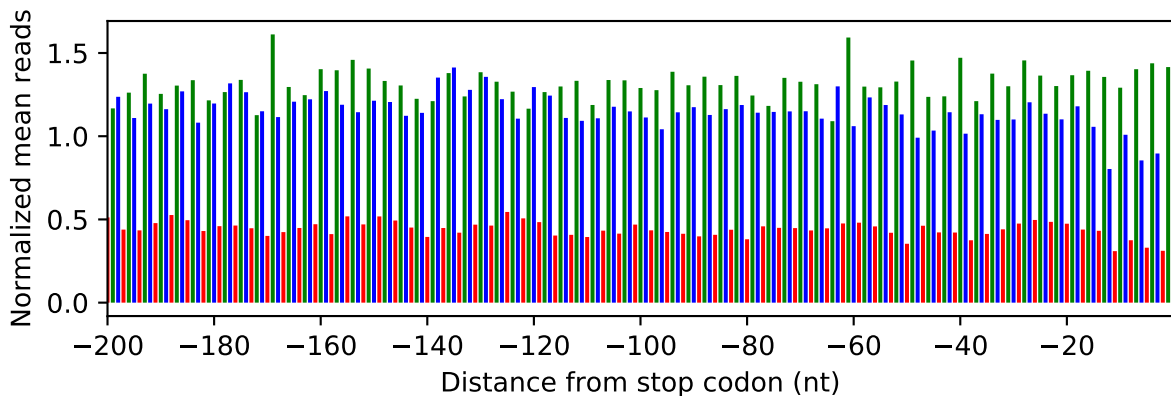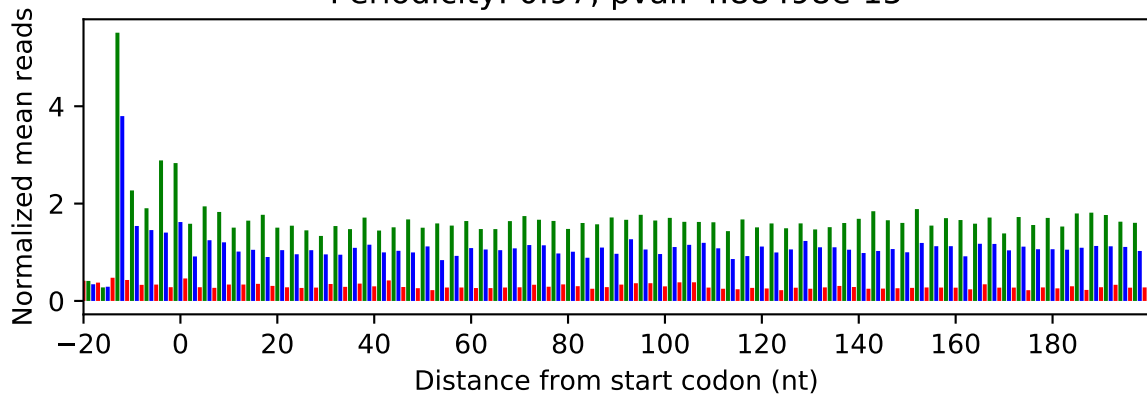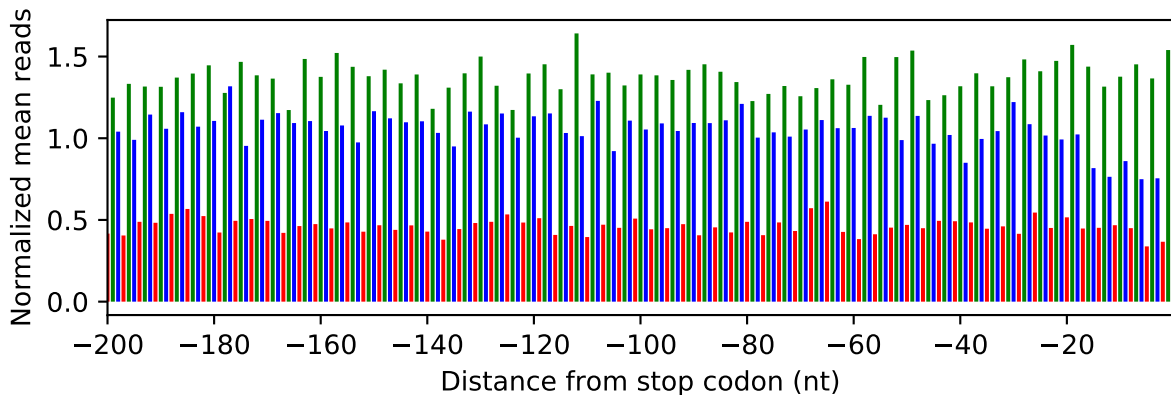**Periodicity: 0.97, pval: 4.88498e-15**

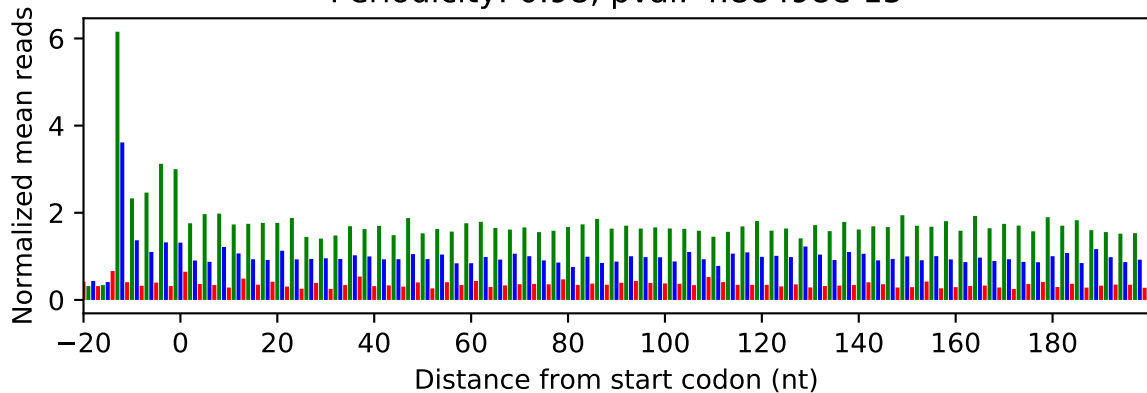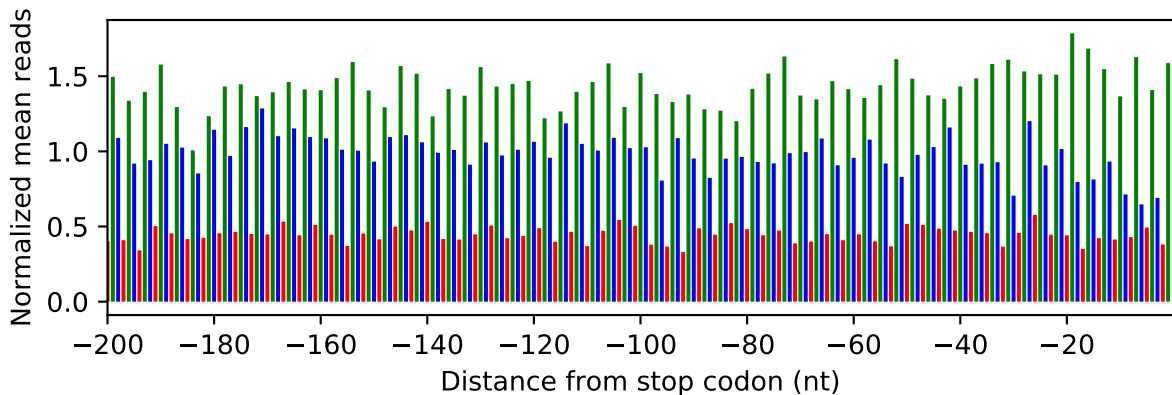33 nt reads, proportion: 8.73%
Periodicity: 0.98, pval: 4.88498e-15

34 nt reads, proportion: 3.99%
Periodicity: 0.99, pval: 4.21885e-15

35 nt reads, proportion: 5.79%
Periodicity: 0.94, pval: 4.88498e-15

36 nt reads, proportion: 31.68%
Periodicity: 0.88, pval: 4.88498e-15

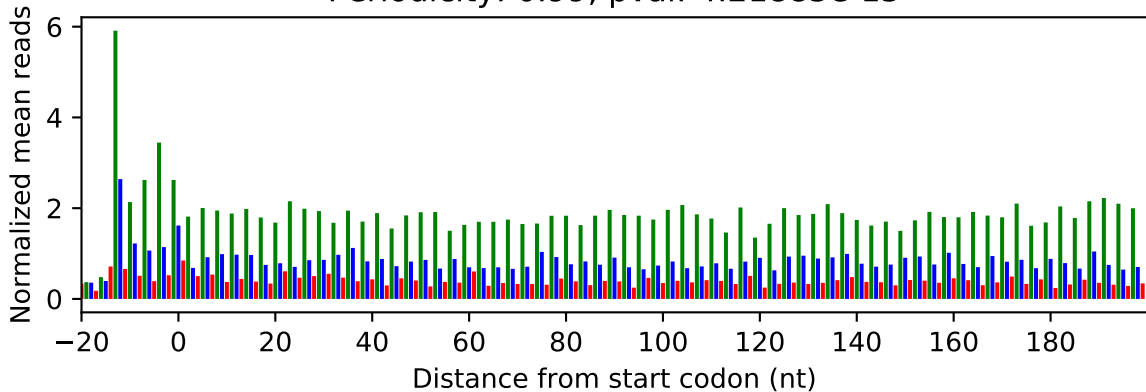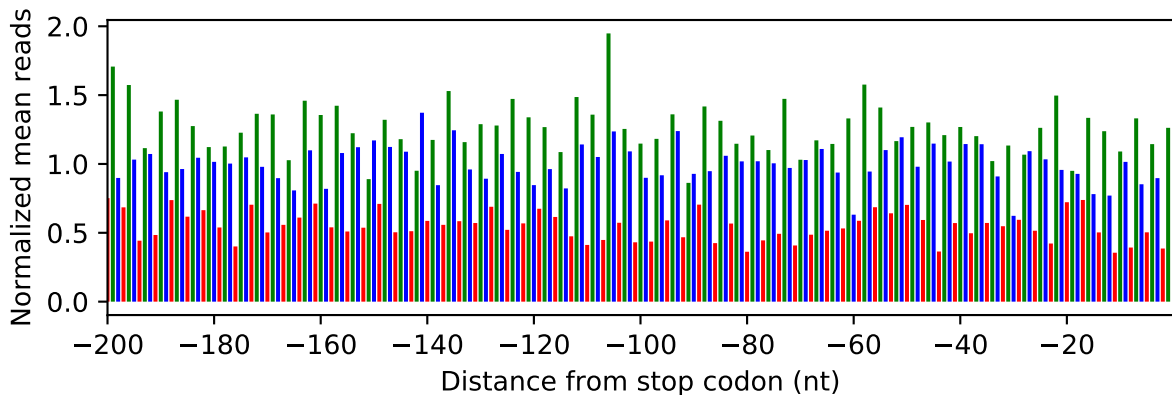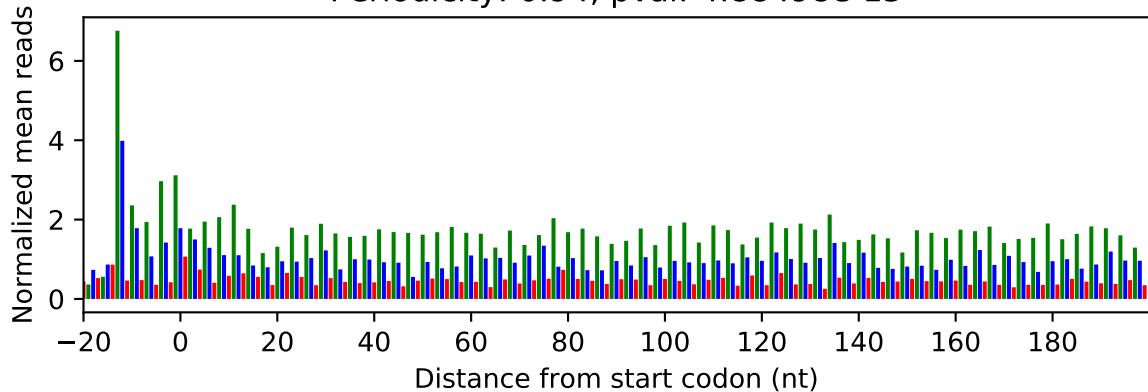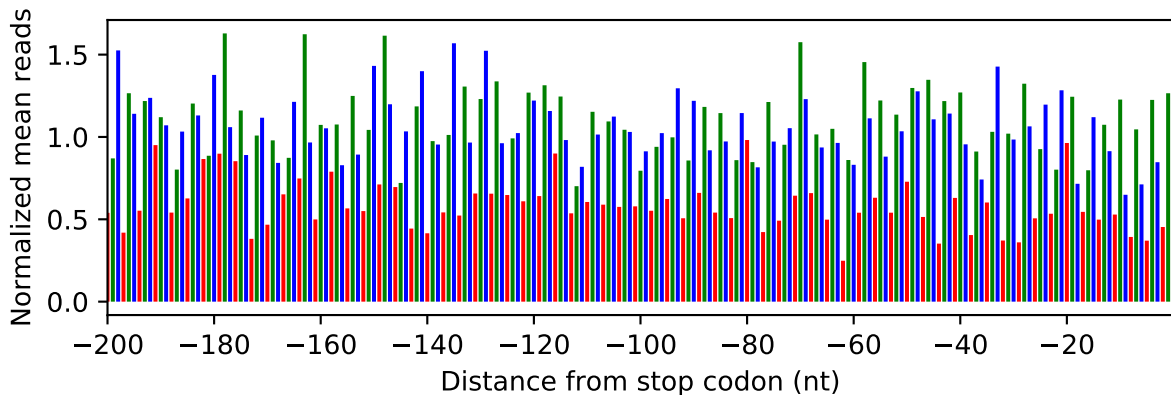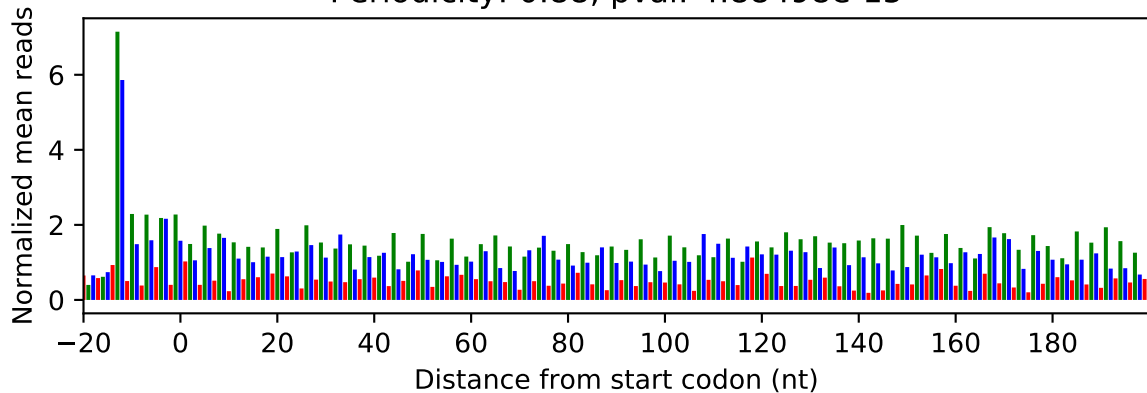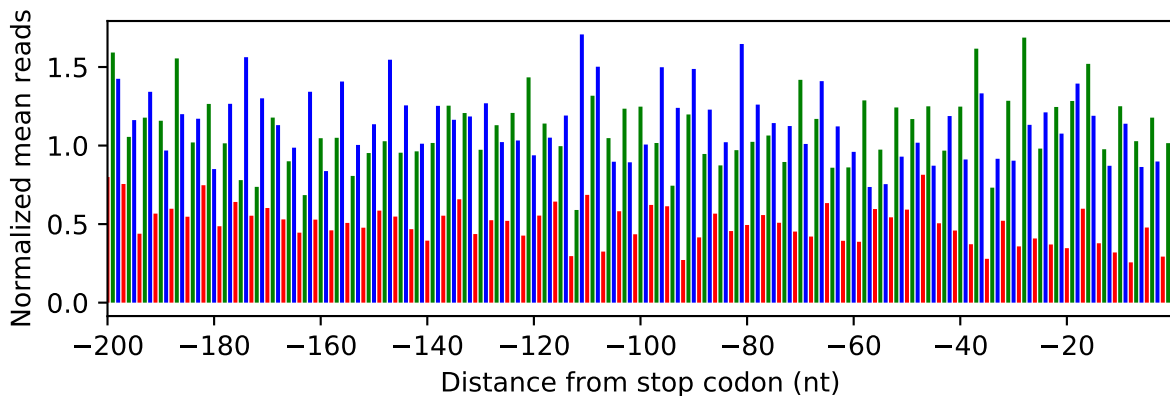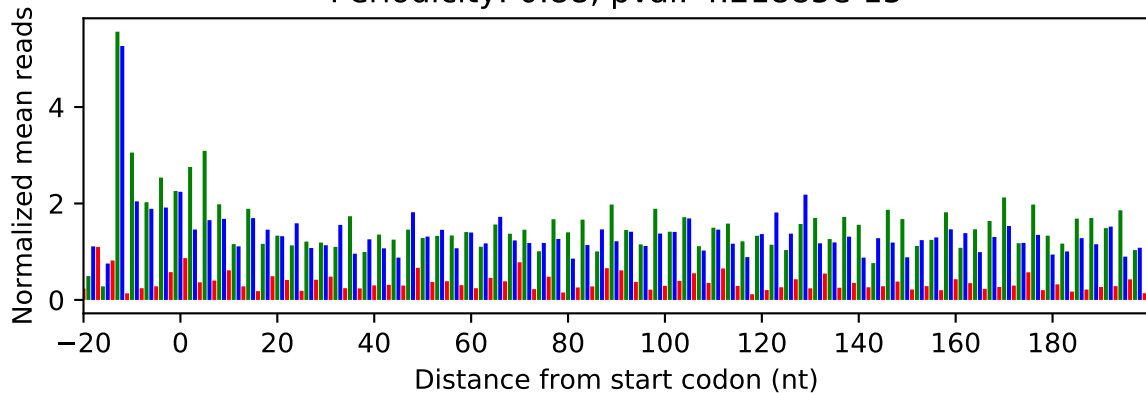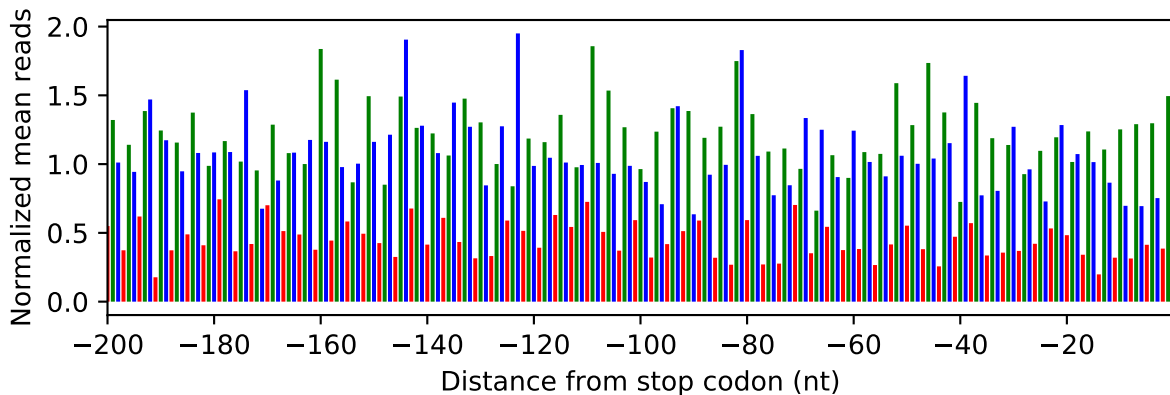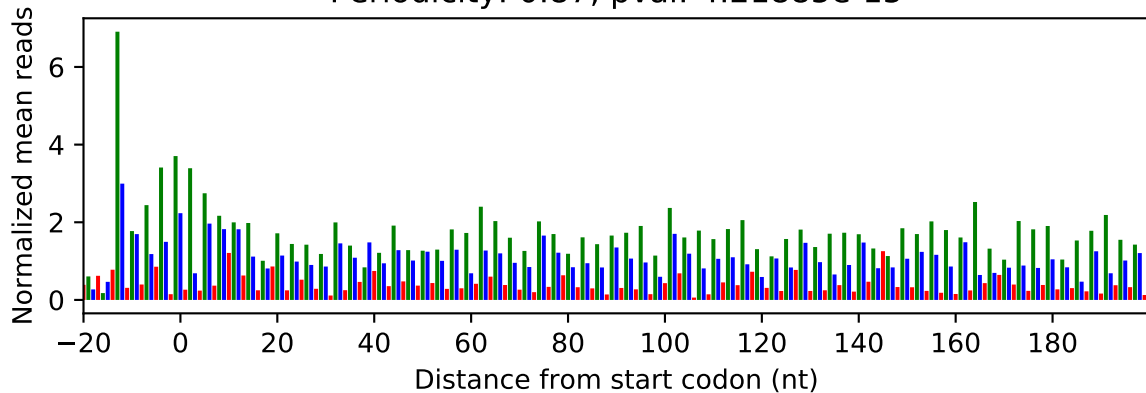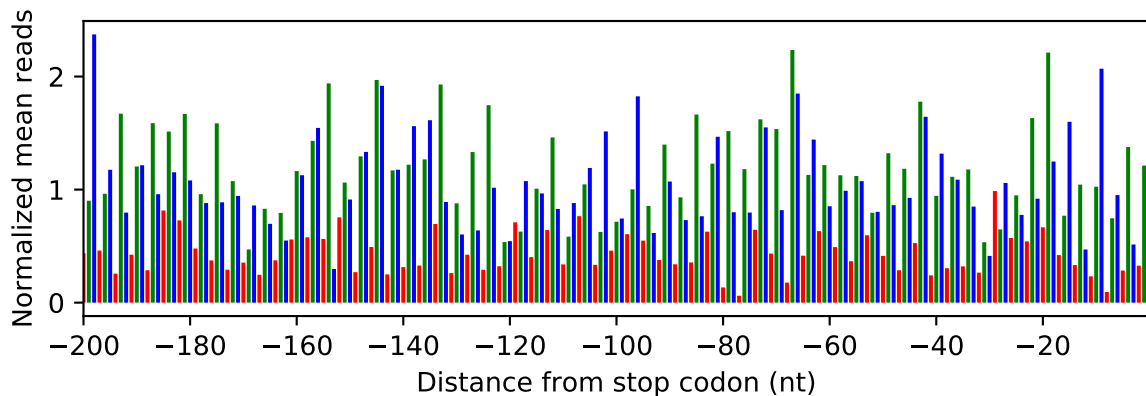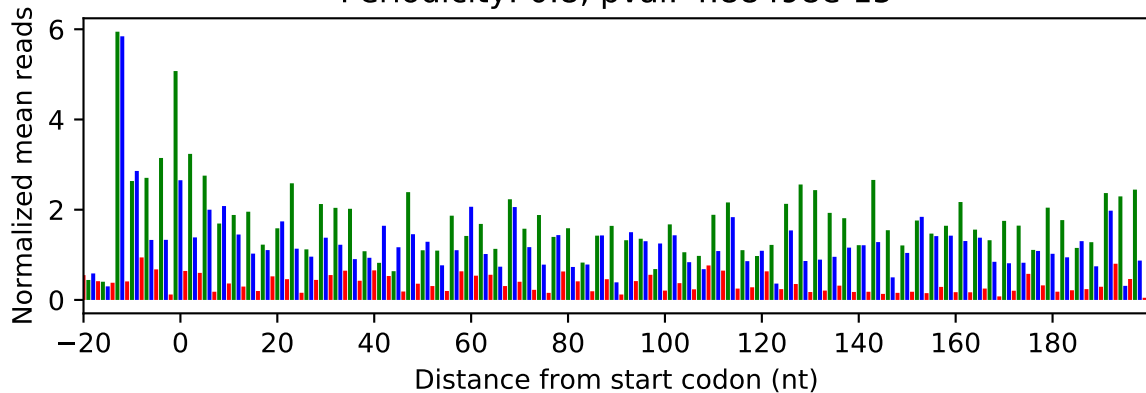37 nt reads, proportion: 1.41%
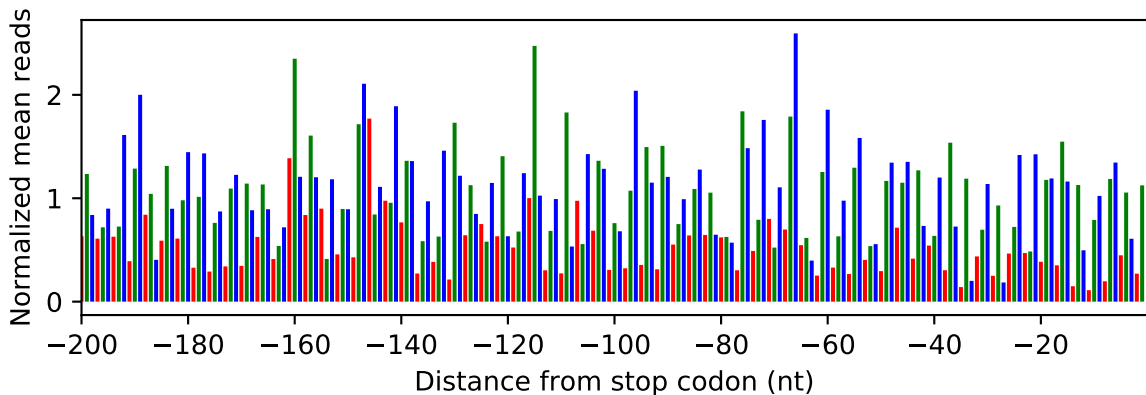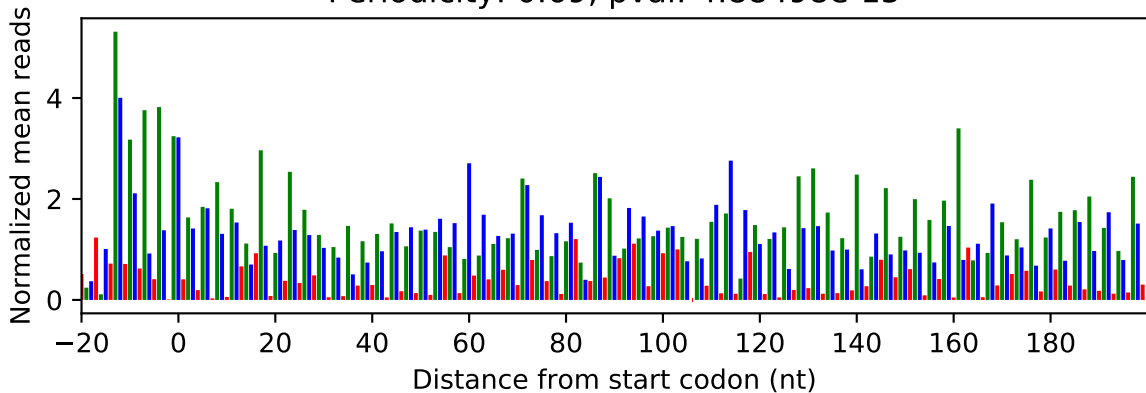Periodicity: 0.88, pval: 4.21885e-15

38 nt reads, proportion: 0.41%
Periodicity: 0.87, pval: 4.21885e-15

39 nt reads, proportion: 0.26%
Periodicity: 0.8, pval: 4.88498e-15

40 nt reads, proportion: 0.29%
Periodicity: 0.69, pval: 4.88498e-15

41 nt reads, proportion: 0.20%
Periodicity: 0.58, pval: 4.21885e-15