20 nt reads, proportion: 0.26%
Periodicity: 0.83, pval: 4.21885e-15
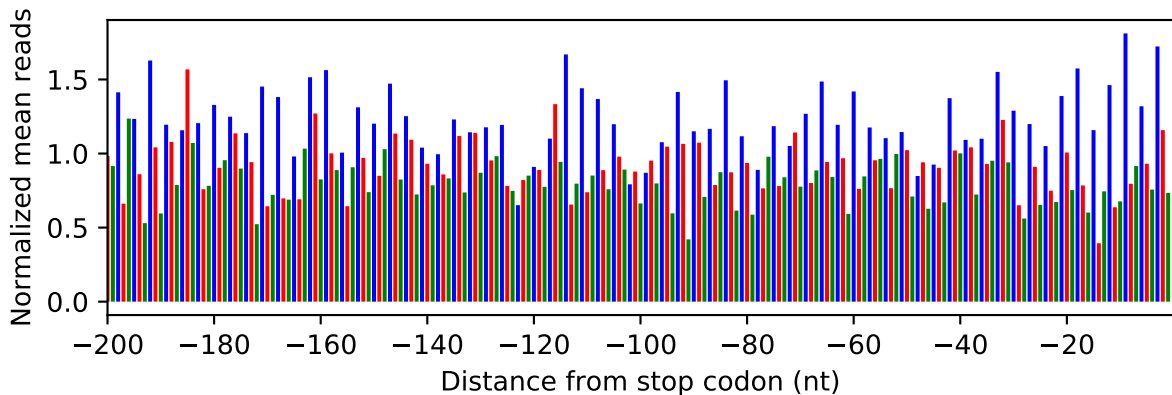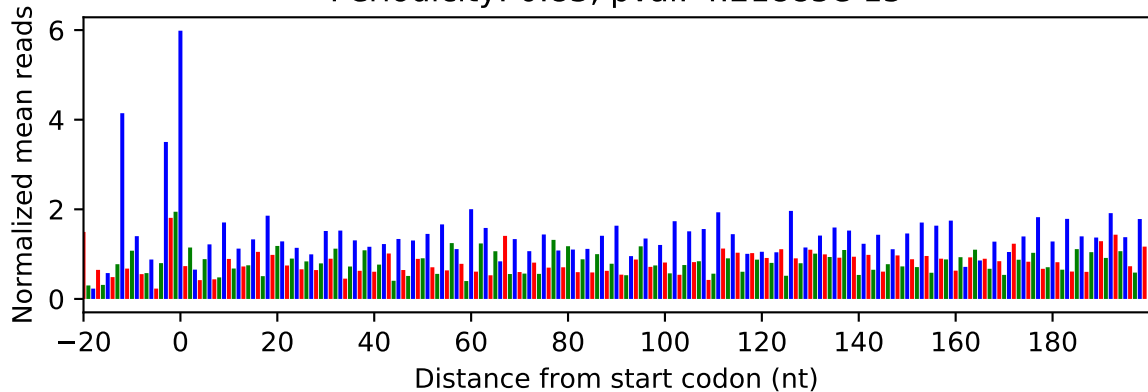
21 nt reads, proportion: 0.34%
Periodicity: 0.98, pval: 4.21885e-15
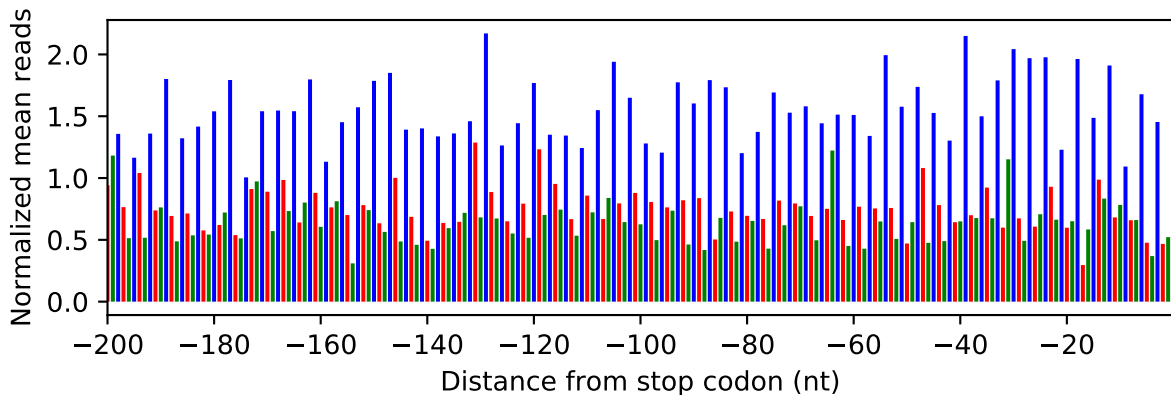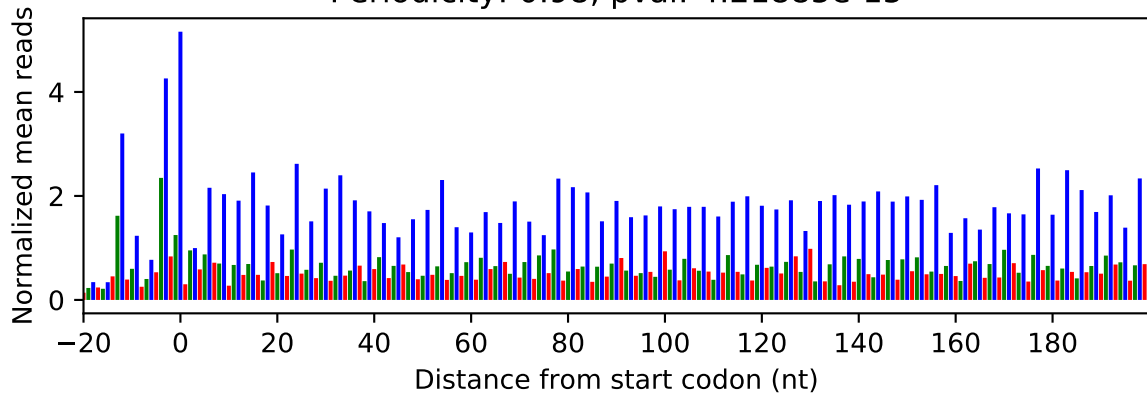
22 nt reads, proportion: 0.30%
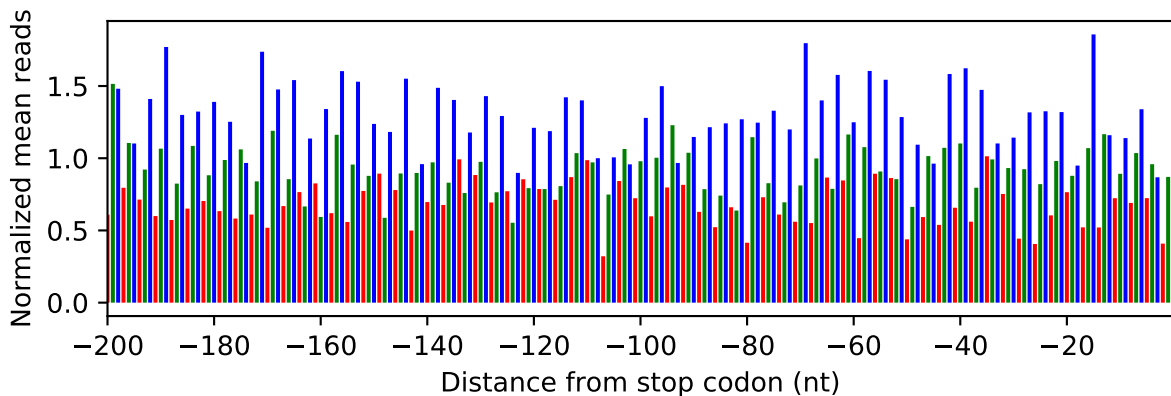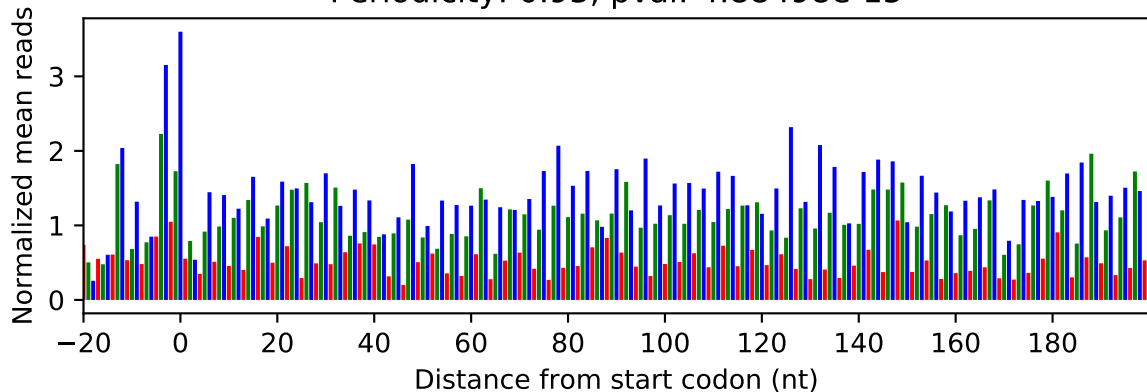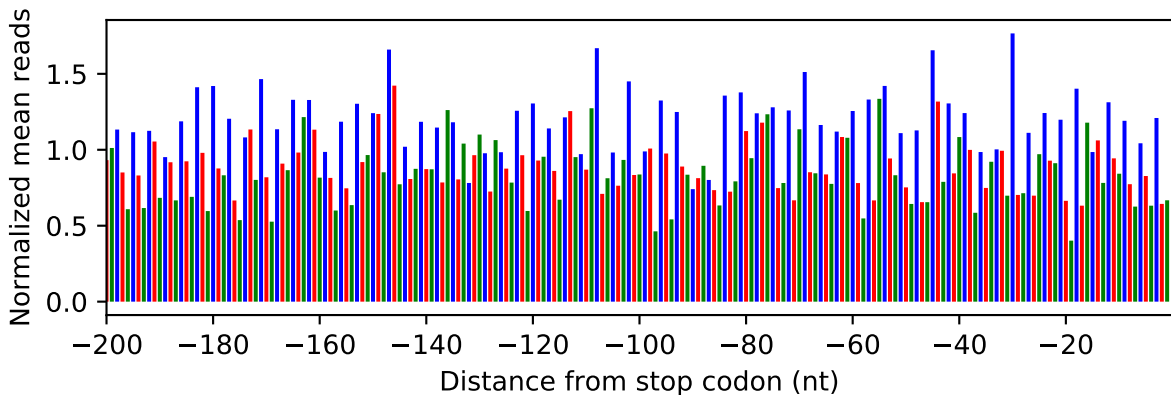Periodicity: 0.93, pval: 4.88498e-15

23 nt reads, proportion: 0.67%
Periodicity: 0.89, pval: 4.21885e-15

24 nt reads, proportion: 0.33%
Periodicity: 0.97, pval: 4.21885e-15

25 nt reads, proportion: 0.51%
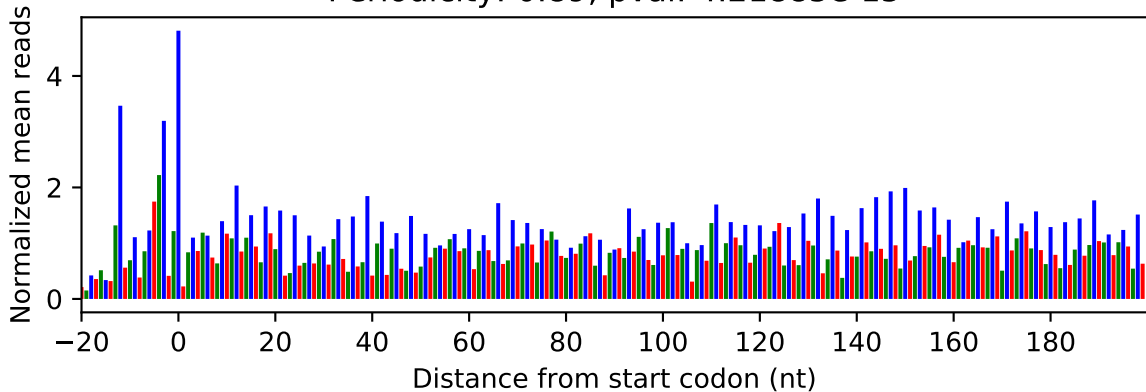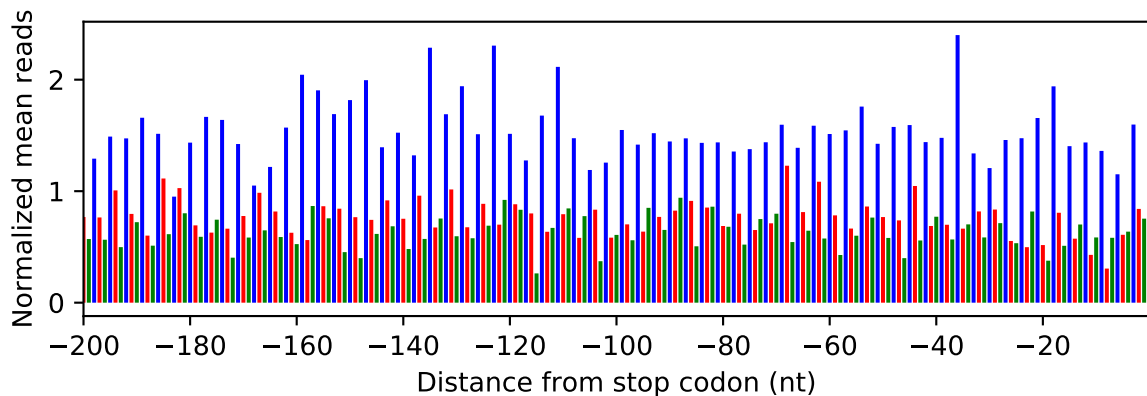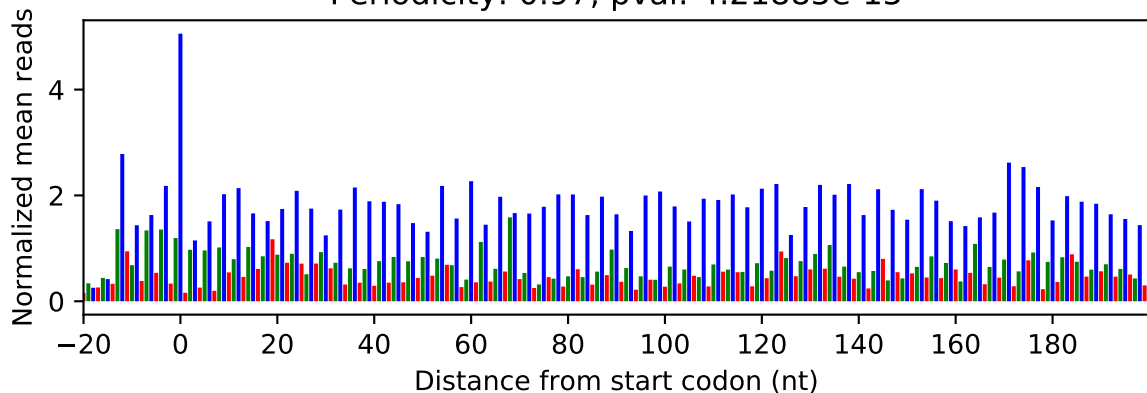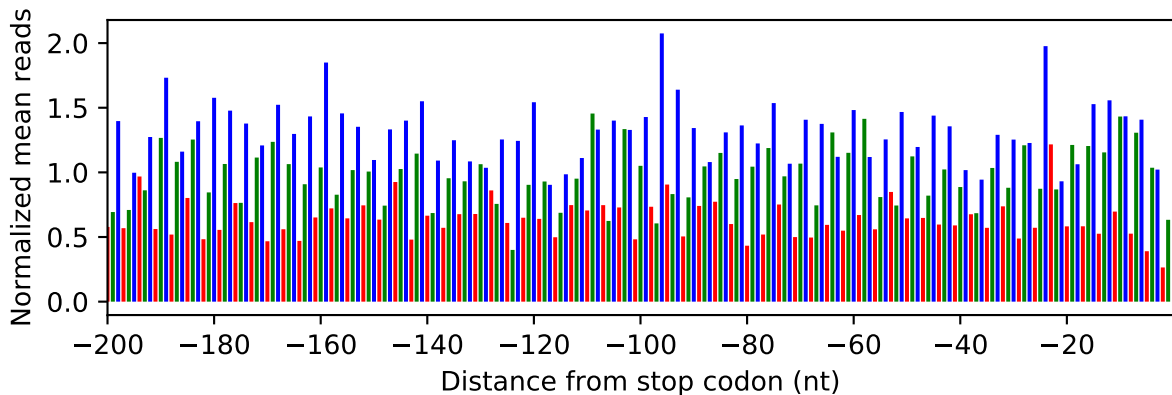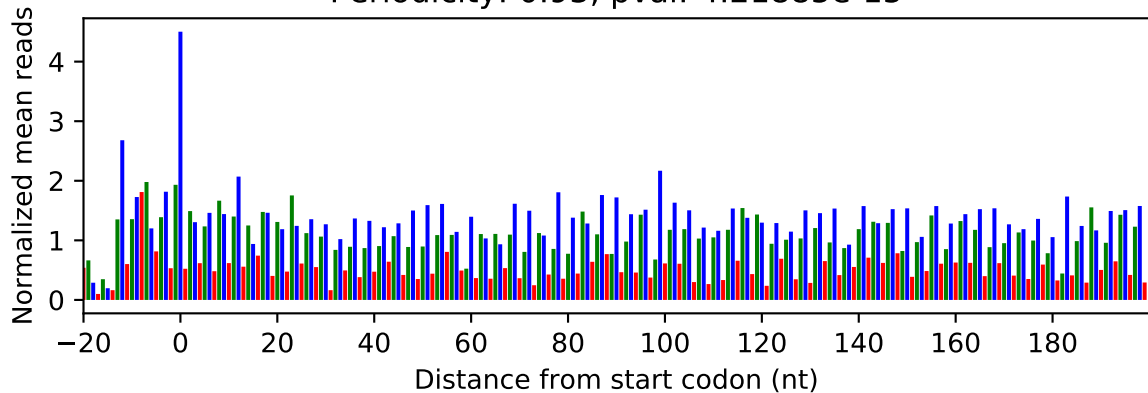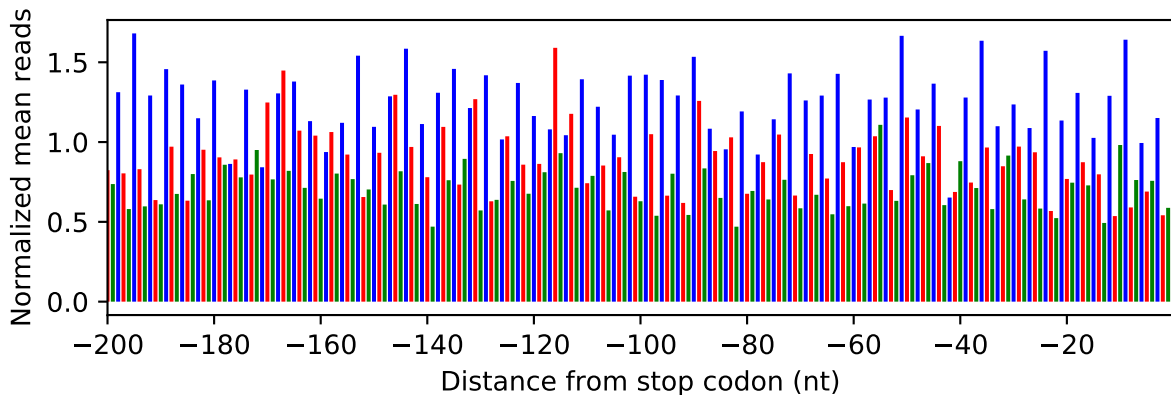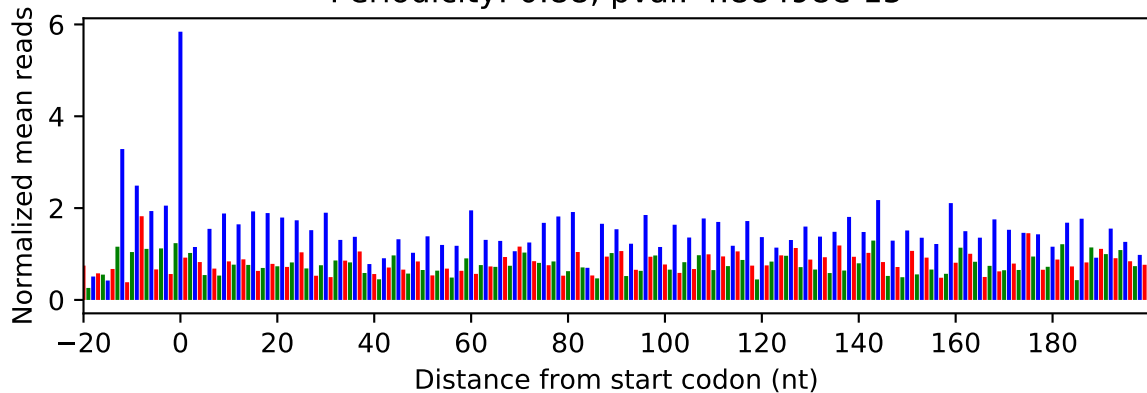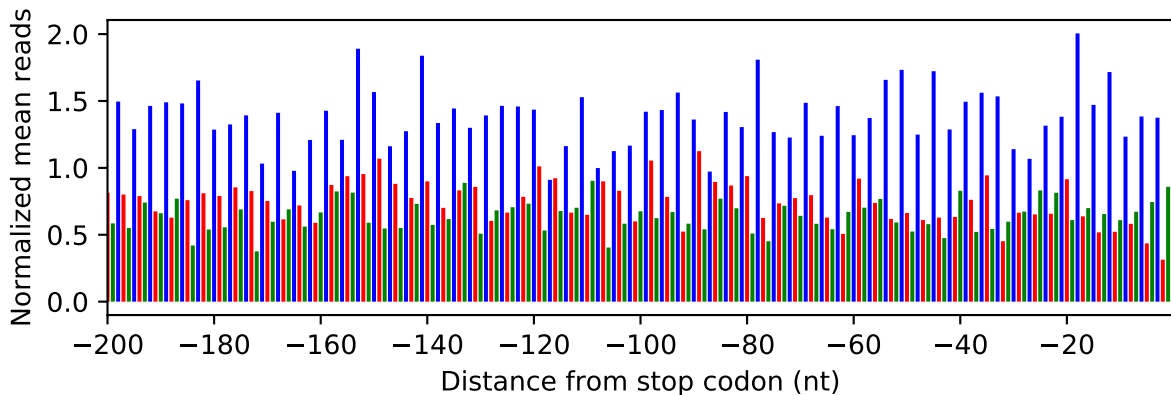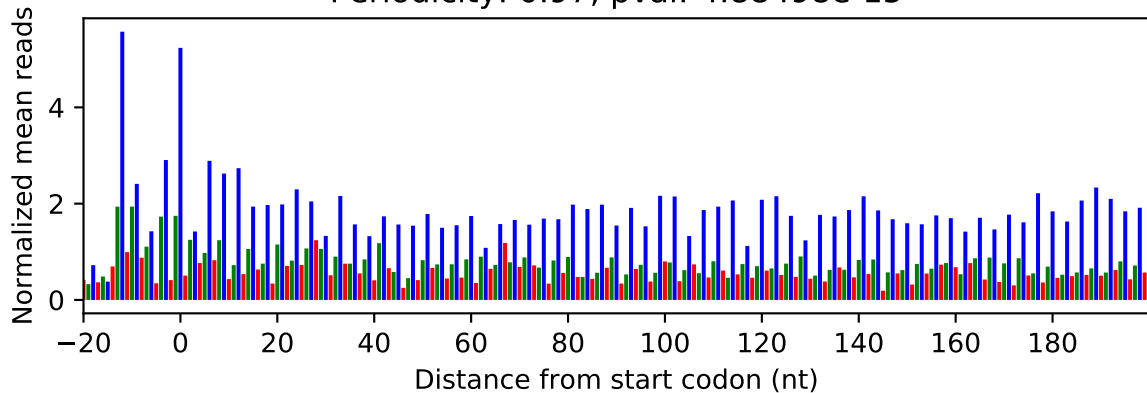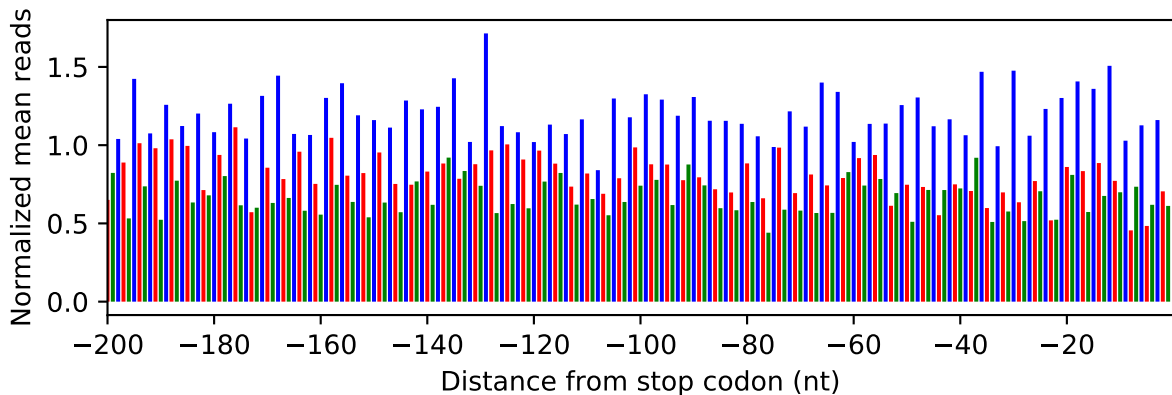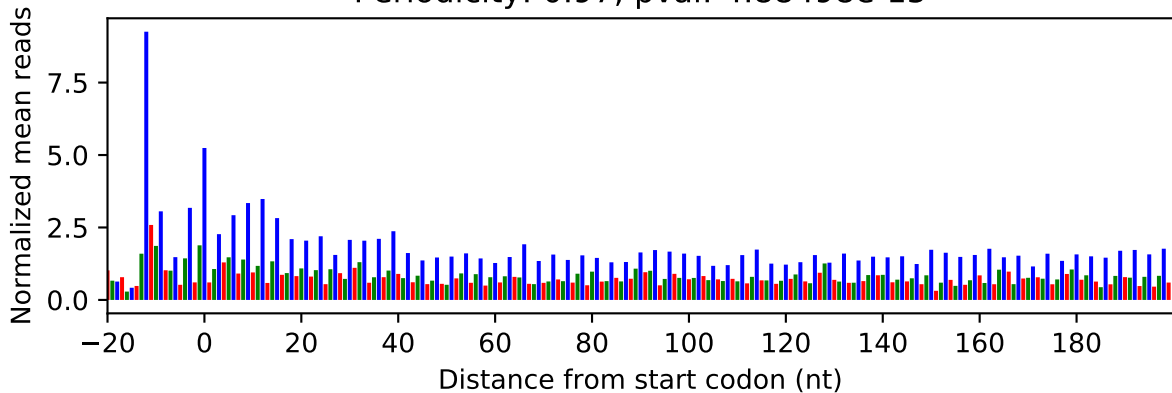**Periodicity: 0.93, pval: 4.21885e-15**

26 nt reads, proportion: 0.60%
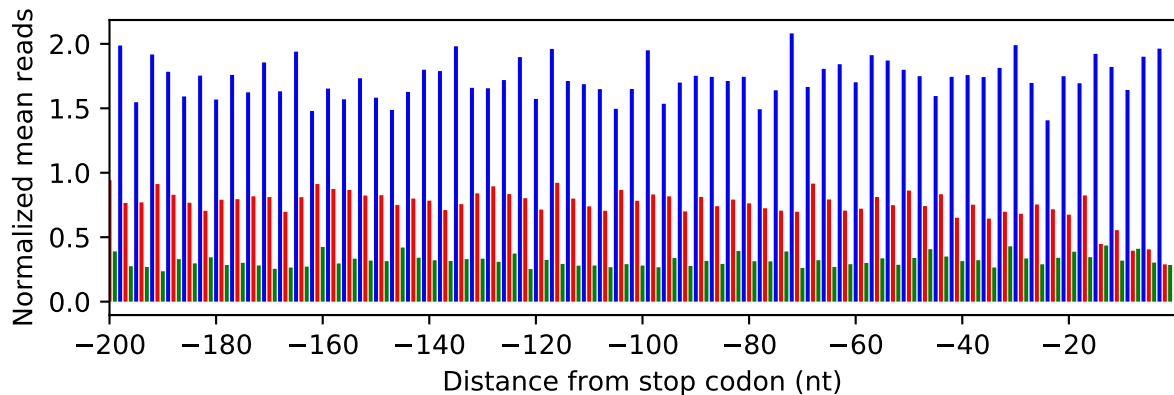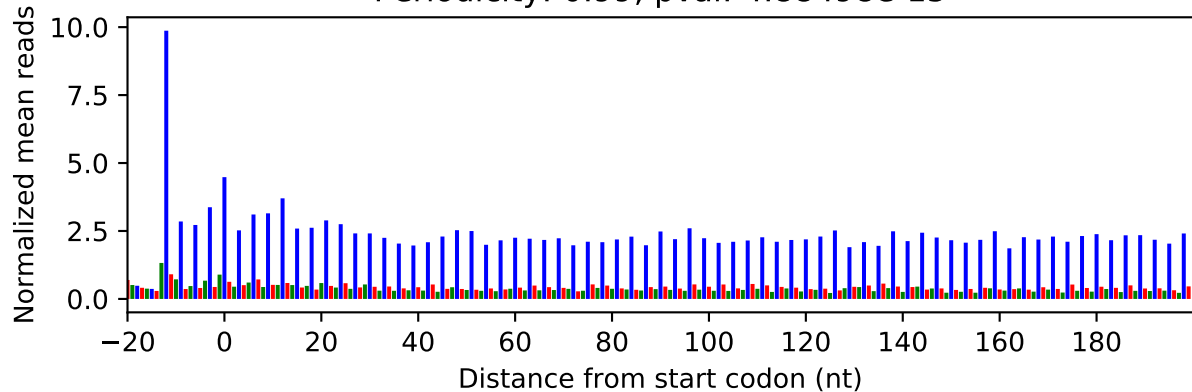Periodicity: 0.88, pval: 4.88498e-15

27 nt reads, proportion: 0.68%
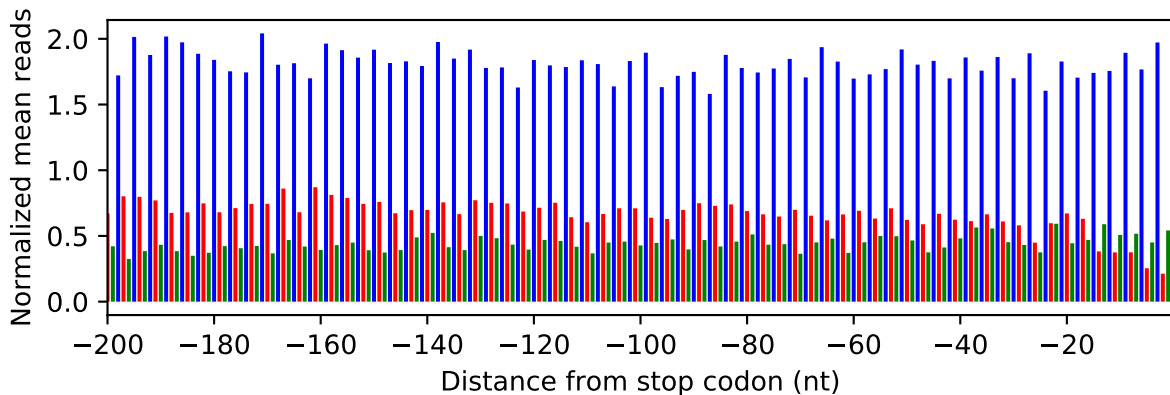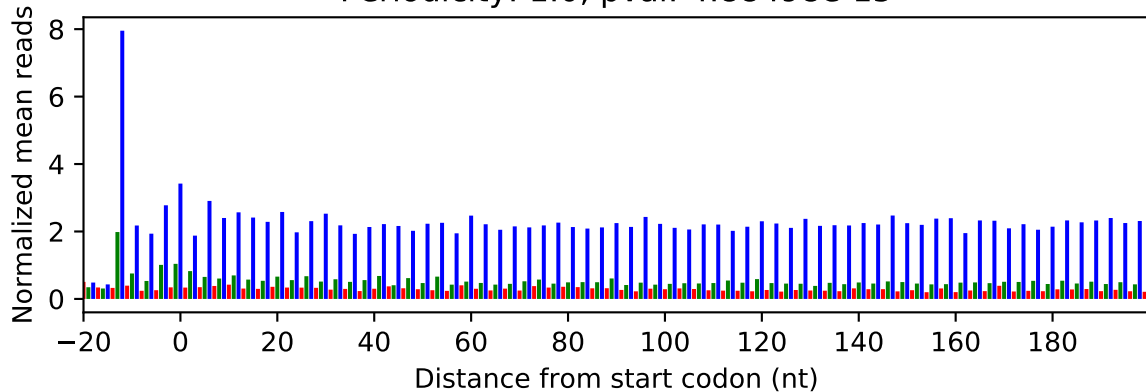Periodicity: 0.97, pval: 4.88498e-15

28 nt reads, proportion: 1.74%
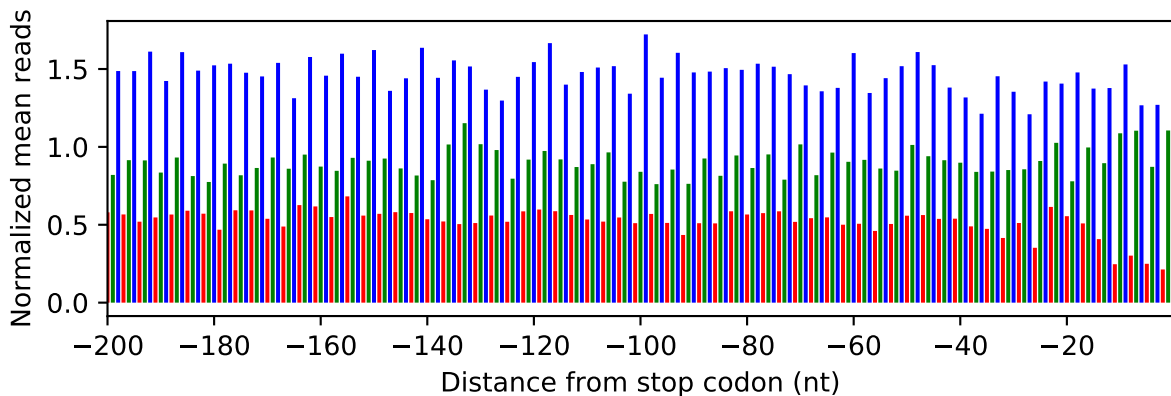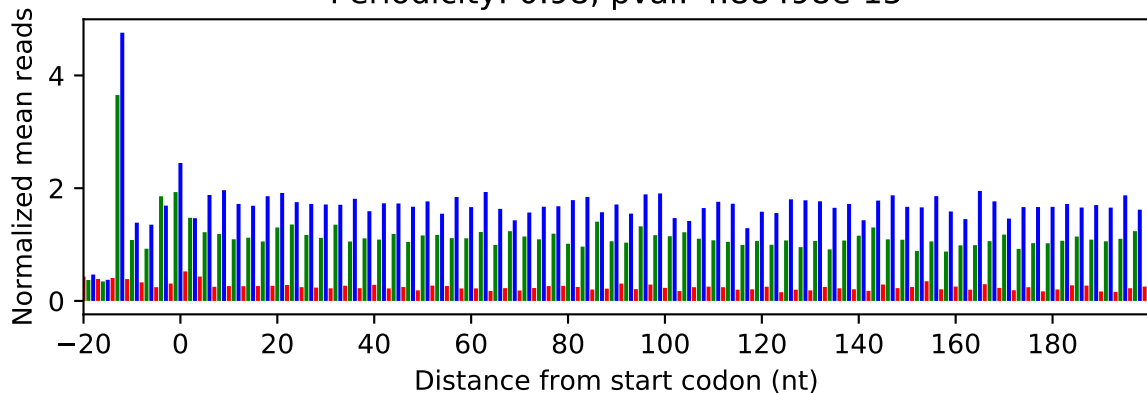Periodicity: 0.97, pval: 4.88498e-15

29 nt reads, proportion: 3.84%
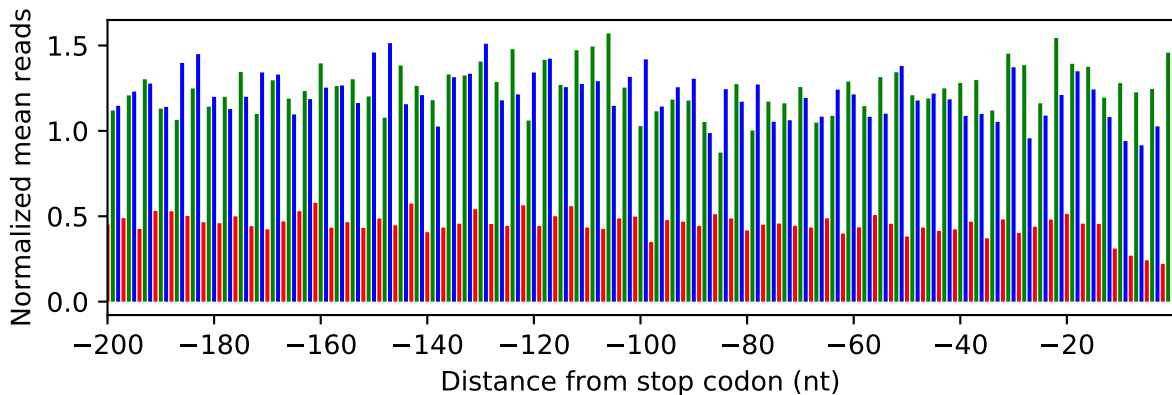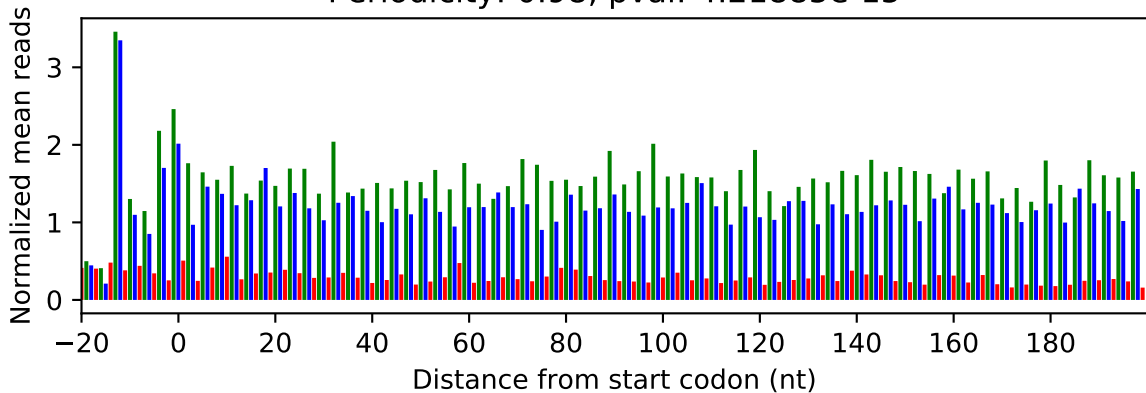Periodicity: 0.99, pval: 4.88498e-15

30 nt reads, proportion: 8.35%
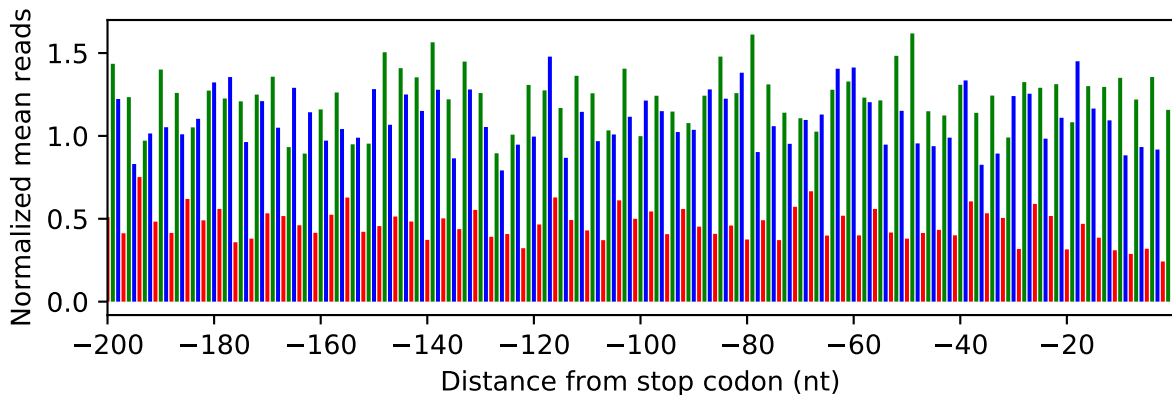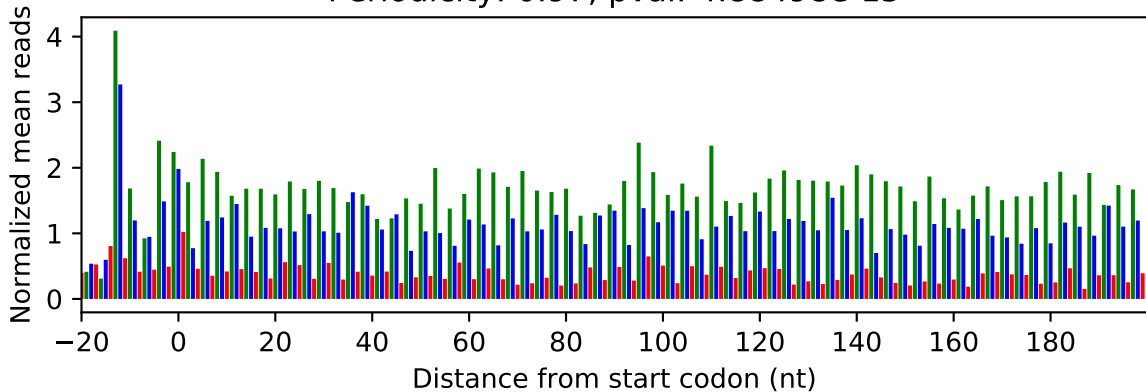Periodicity: 1.0, pval: 4.88498e-15

31 nt reads, proportion: 15.91%
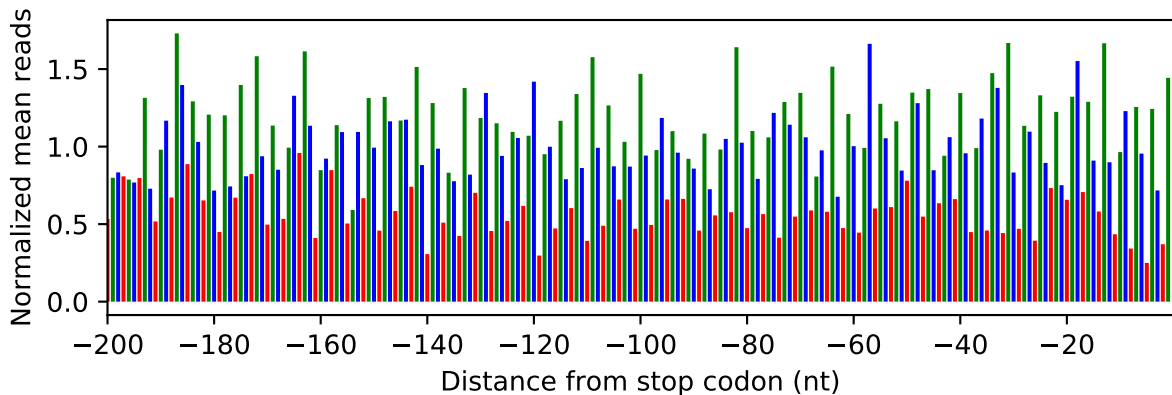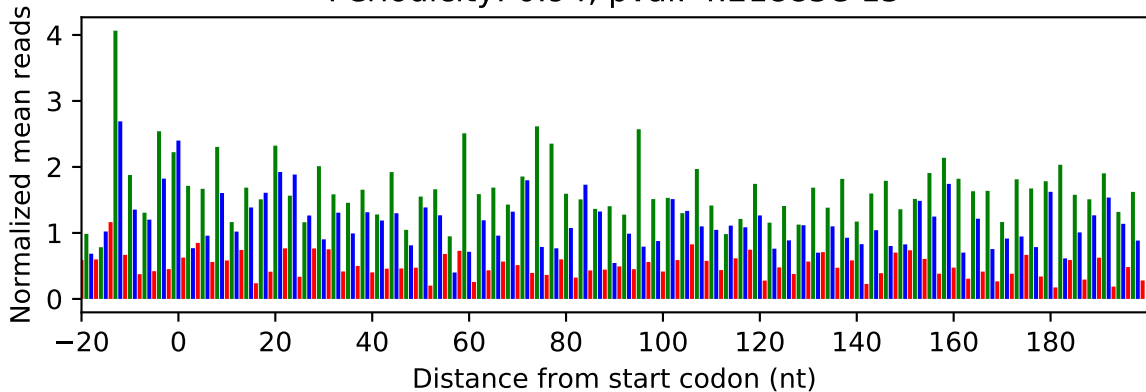Periodicity: 0.98, pval: 4.88498e-15

32 nt reads, proportion: 23.13%
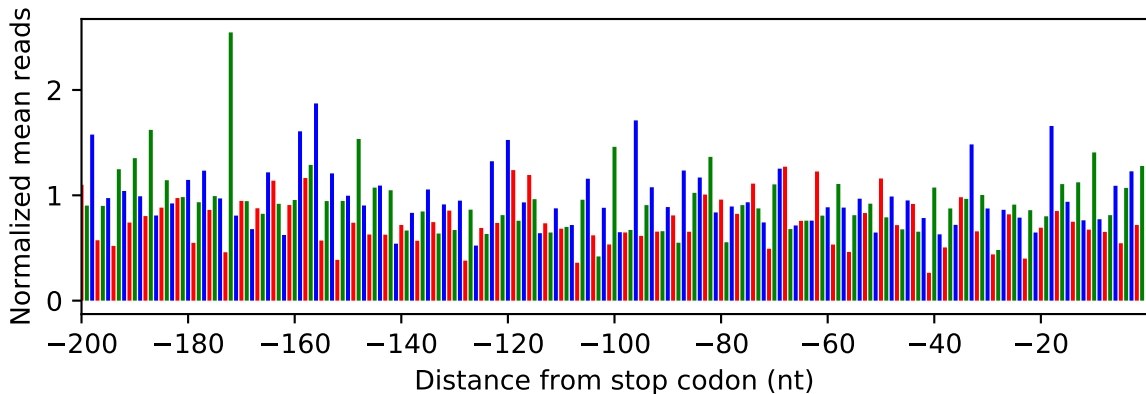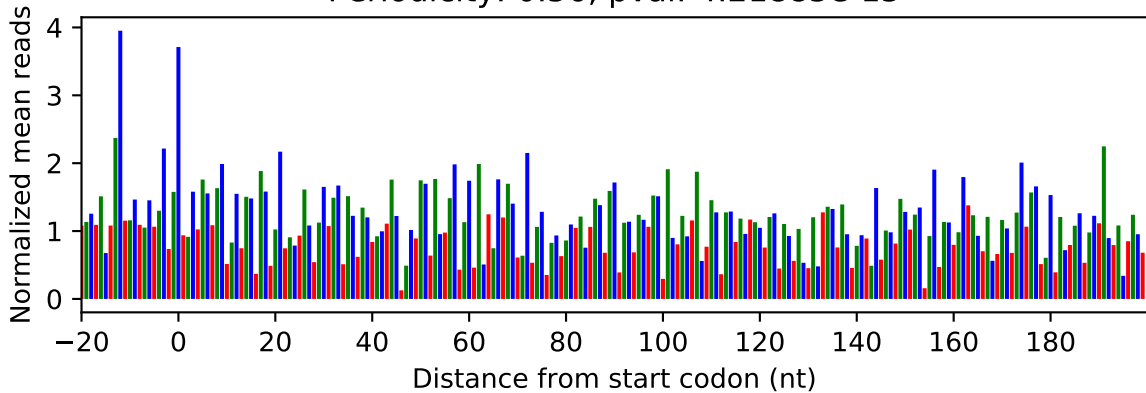Periodicity: 0.98, pval: 4.21885e-15

33 nt reads, proportion: 2.46%
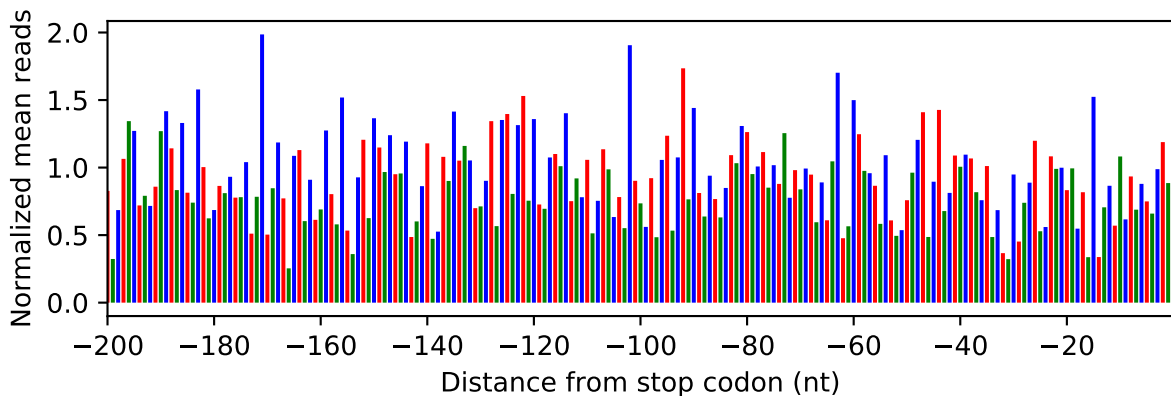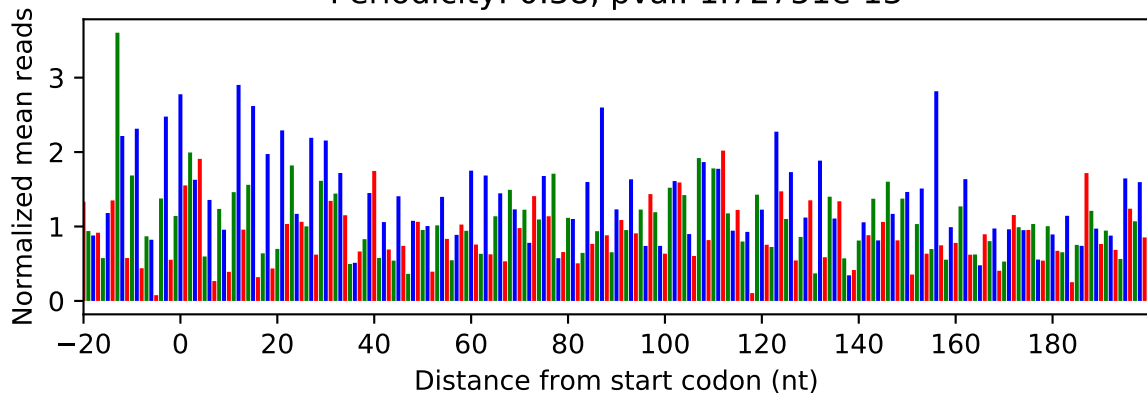Periodicity: 0.97, pval: 4.88498e-15

34 nt reads, proportion: 3.87%
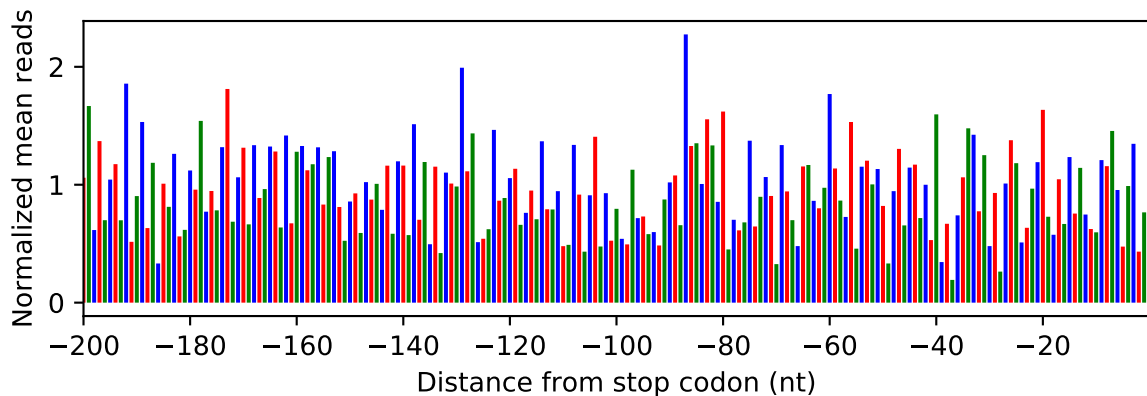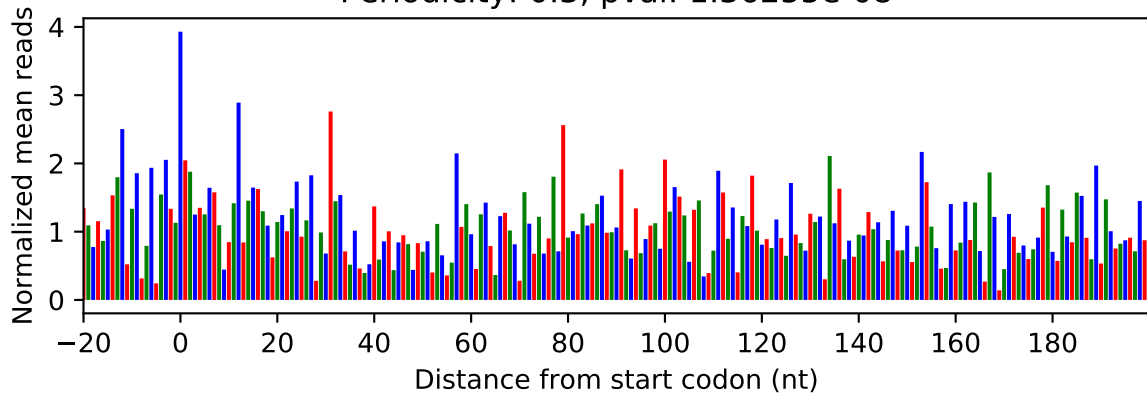Periodicity: 0.94, pval: 4.21885e-15

35 nt reads, proportion: 8.99%
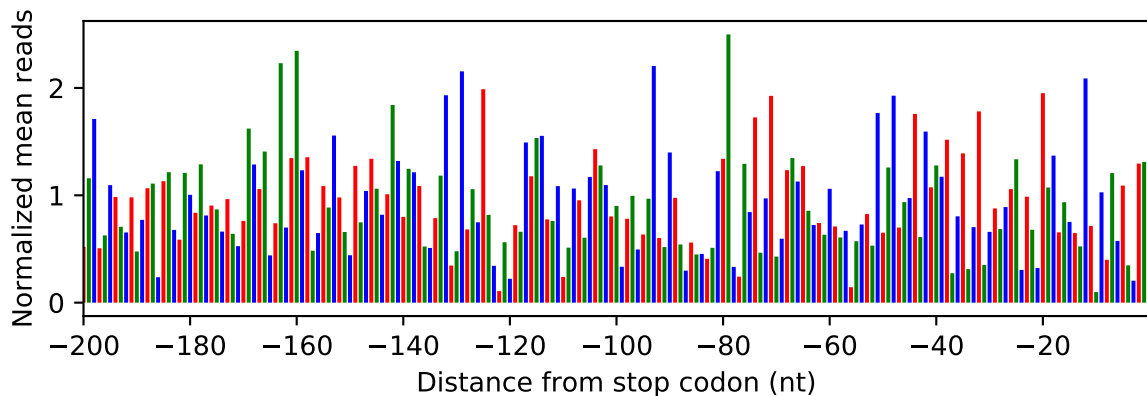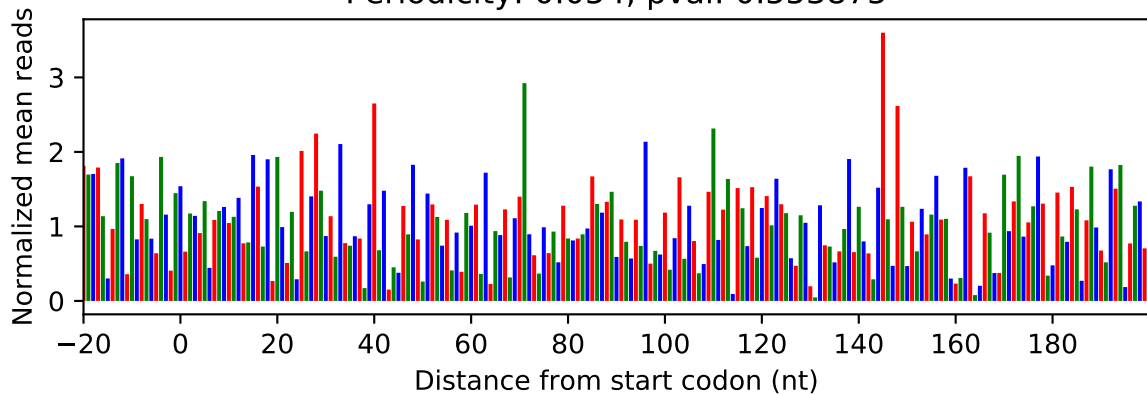Periodicity: 0.56, pval: 4.21885e-15

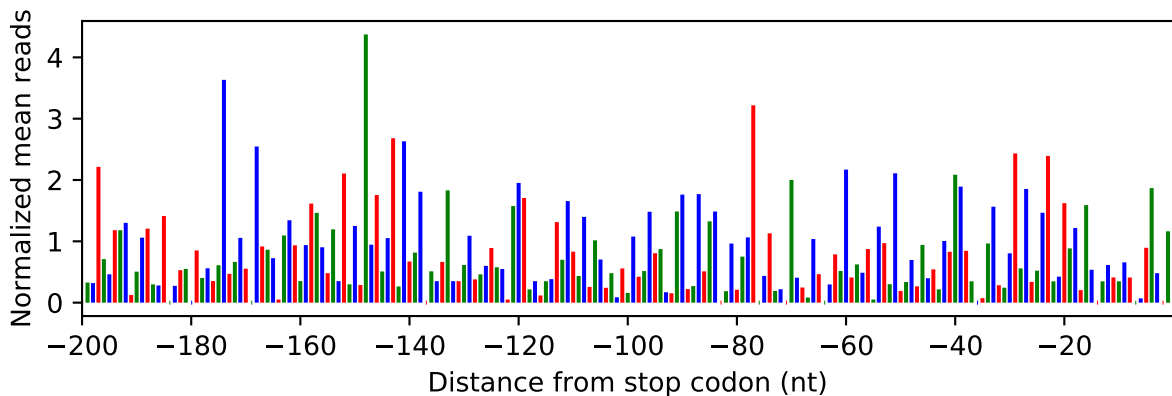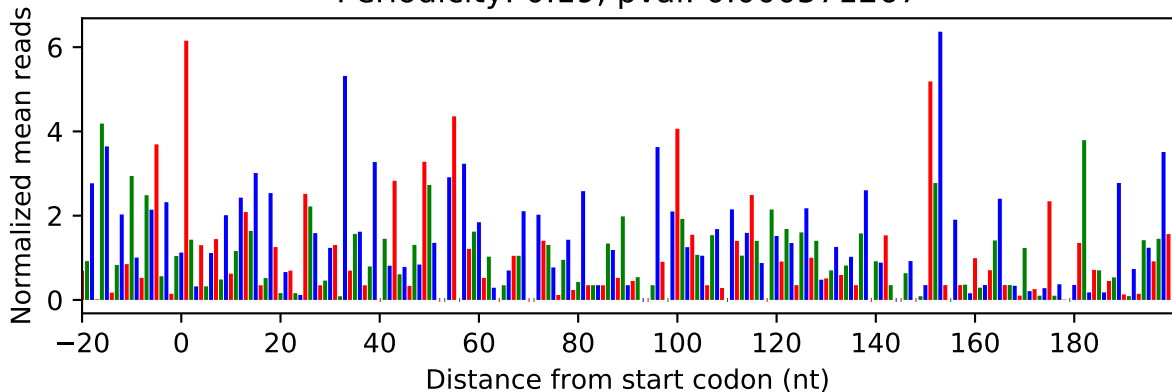36 nt reads, proportion: 21.72%
Periodicity: 0.38, pval: 1.72751e-13

37 nt reads, proportion: 0.88%
Periodicity: 0.3, pval: 1.36255e-08

38 nt reads, proportion: 0.67%
Periodicity: 0.054, pval: 0.553875

39 nt reads, proportion: 1.45%
Periodicity: 0.19, pval: 0.000571267

40 nt reads, proportion: 3.28%
Periodicity: 0.28, pval: 1.27888e-06