24 nt reads, proportion: 1.38%
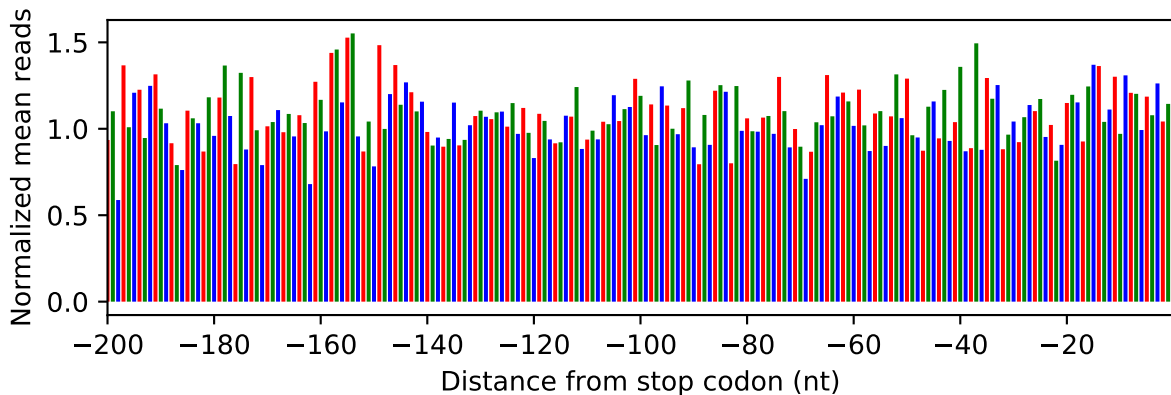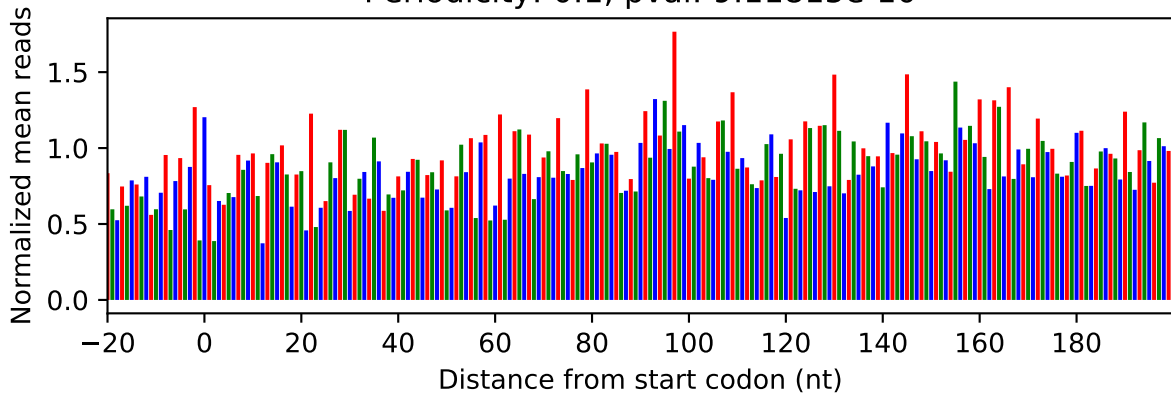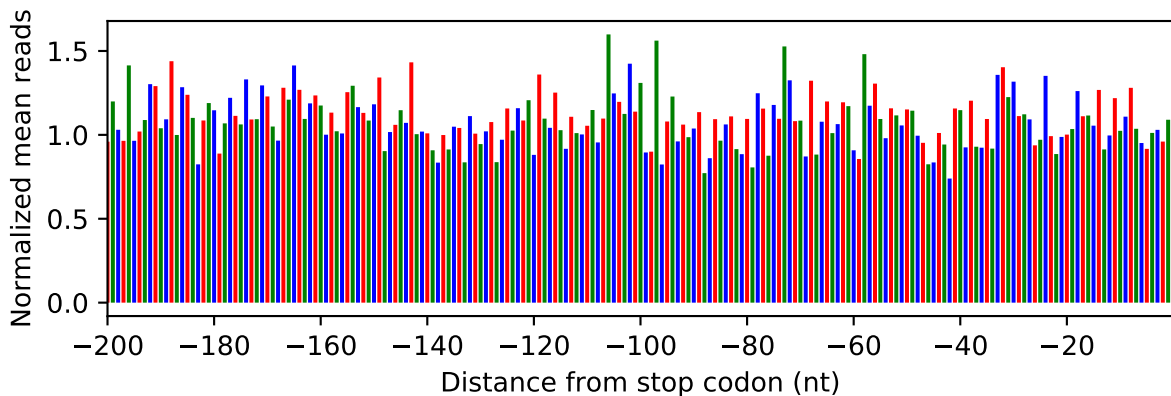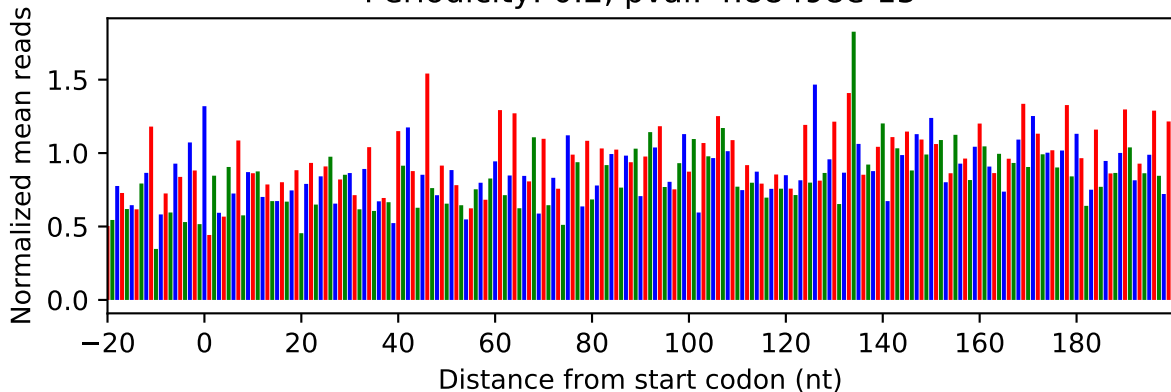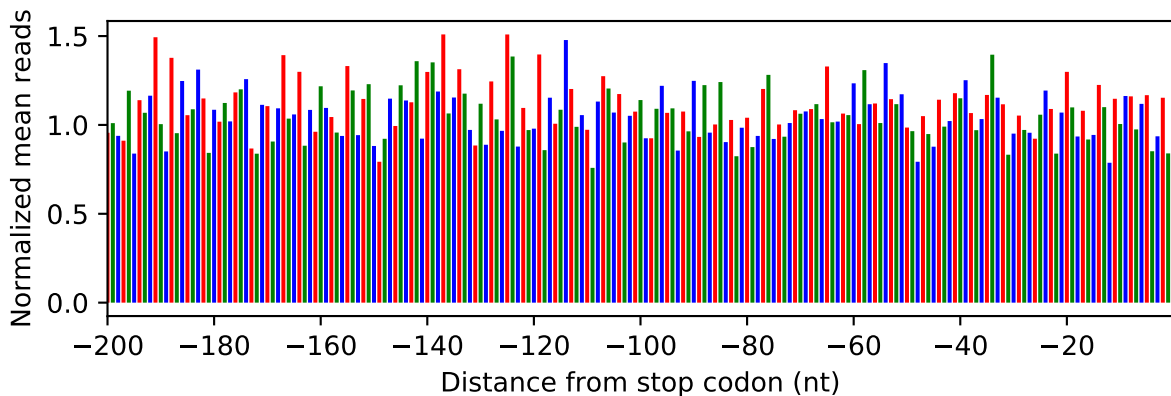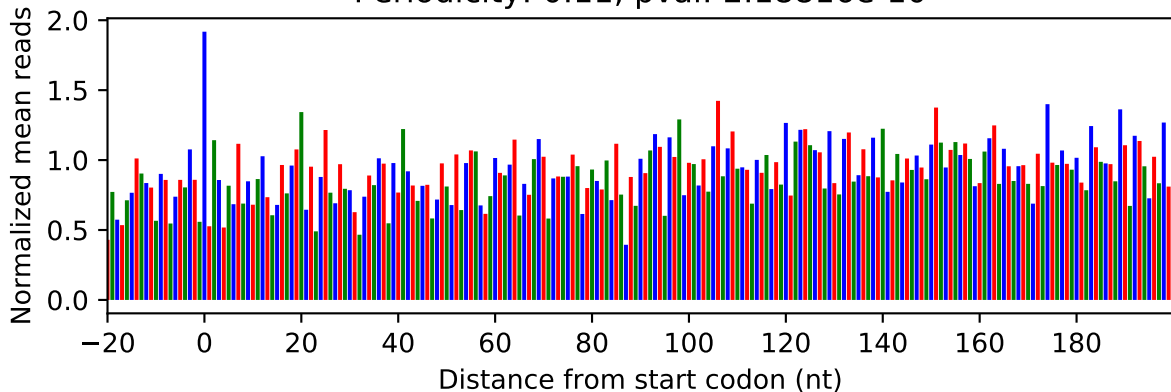**Periodicity: 0.055, pval: 1.89794e-05**
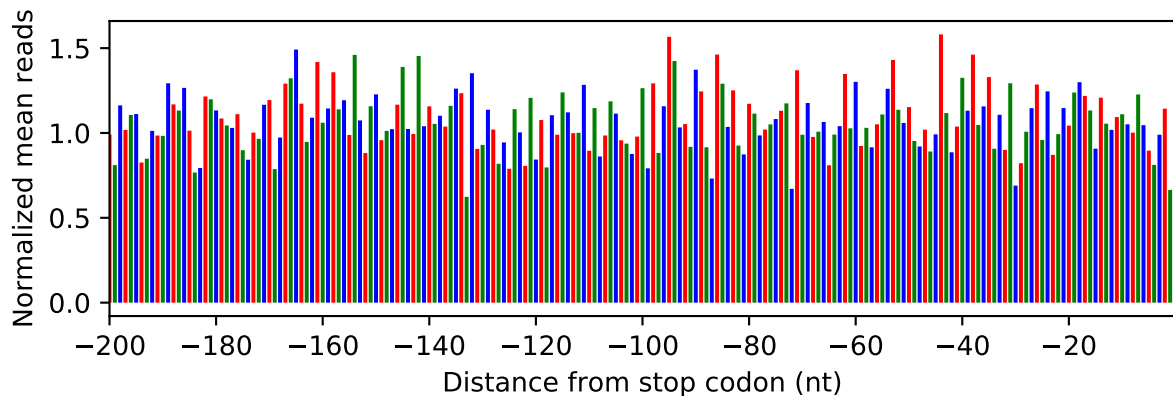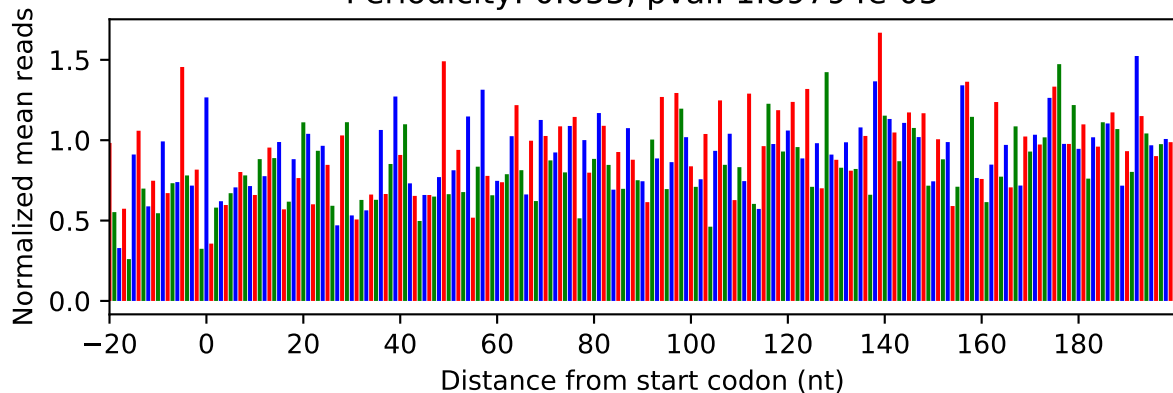
25 nt reads, proportion: 1.98%
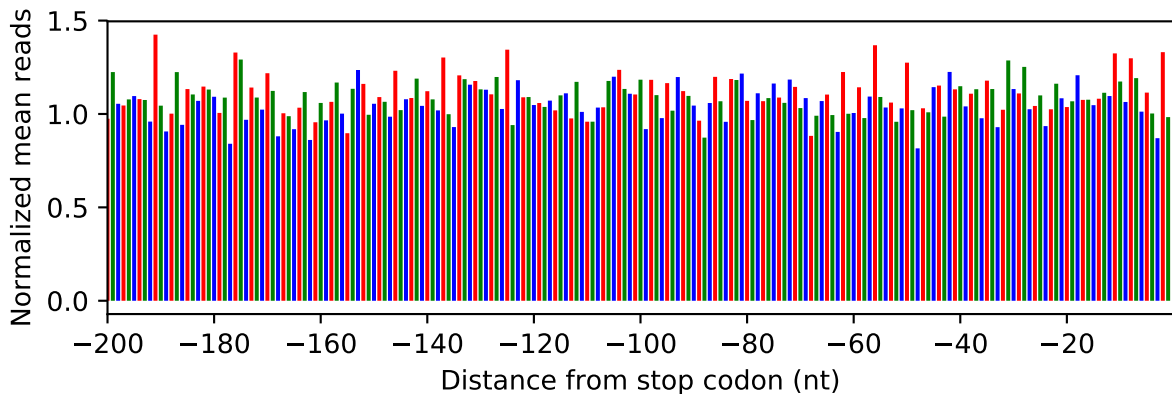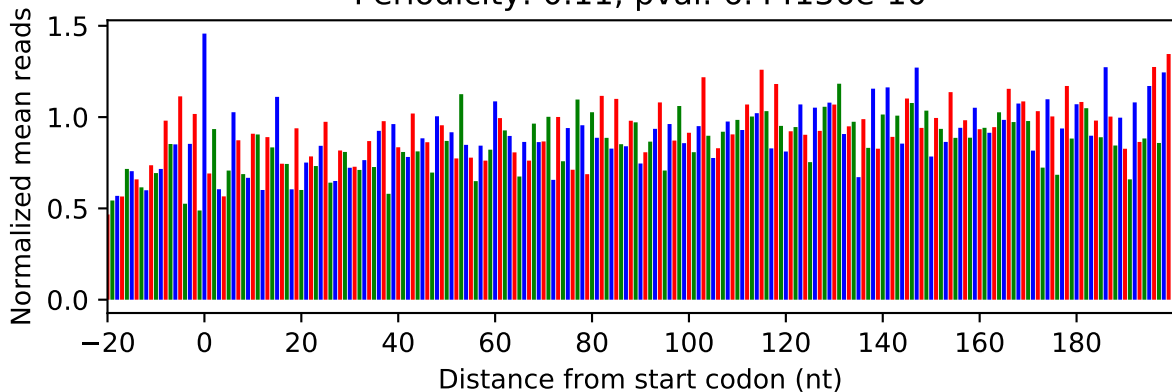**Periodicity: 0.1, pval: 9.11815e-10**

26 nt reads, proportion: 2.30%
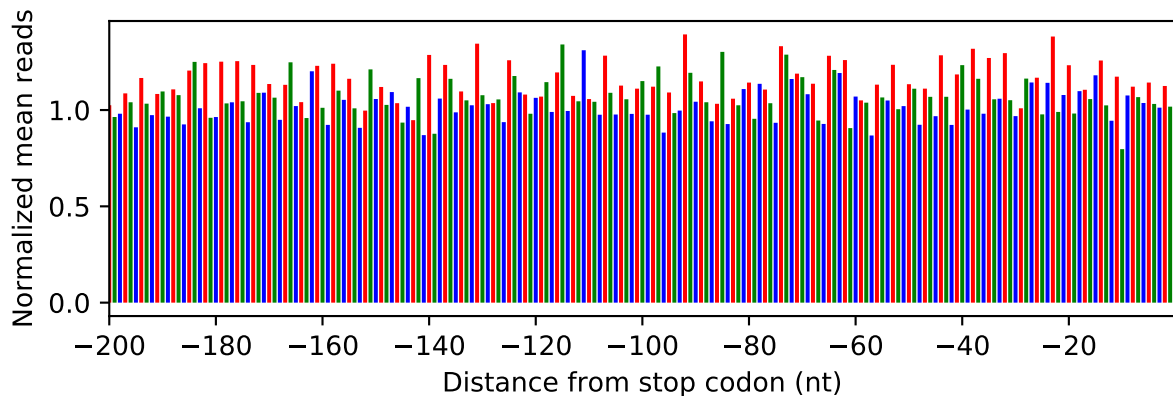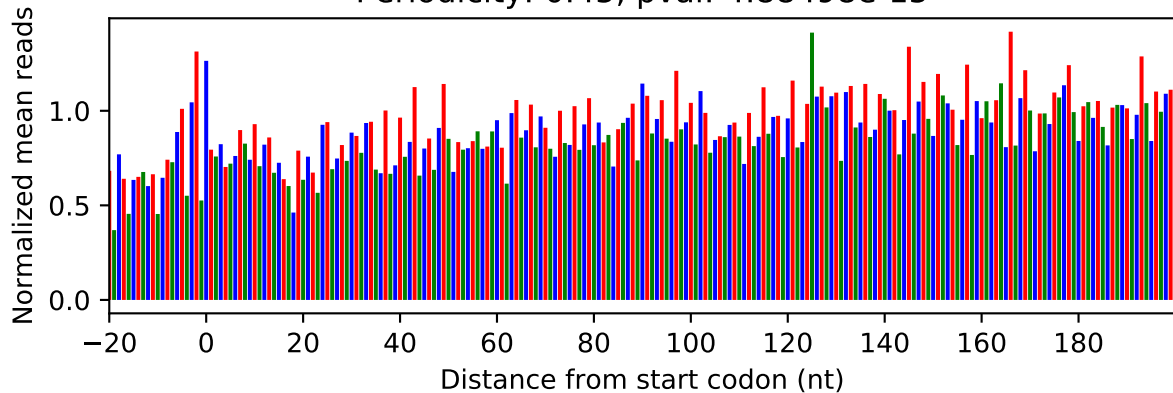Periodicity: 0.2, pval: 4.88498e-15

27 nt reads, proportion: 3.58%
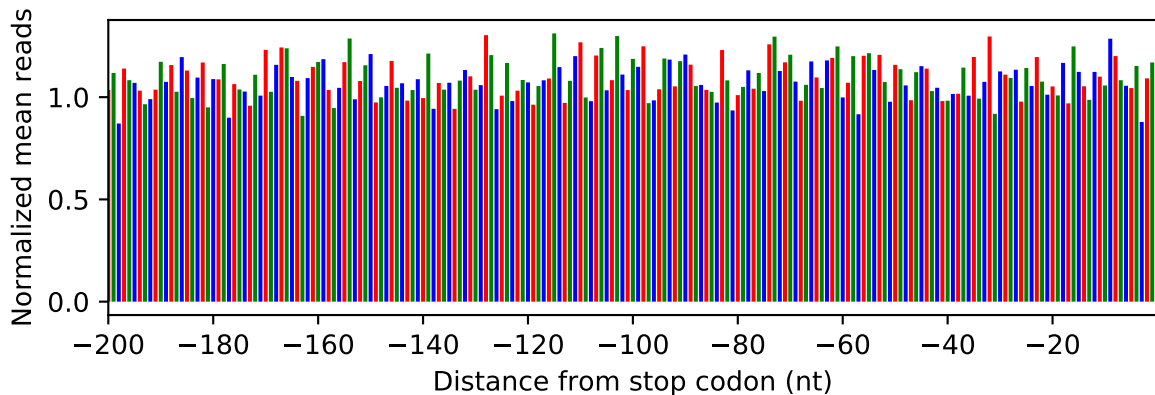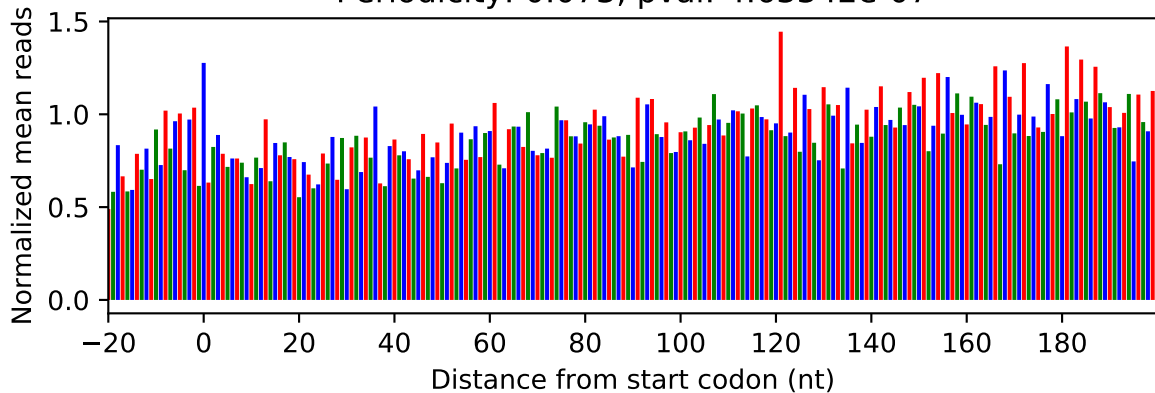Periodicity: 0.11, pval: 2.18816e-10

28 nt reads, proportion: 8.02%
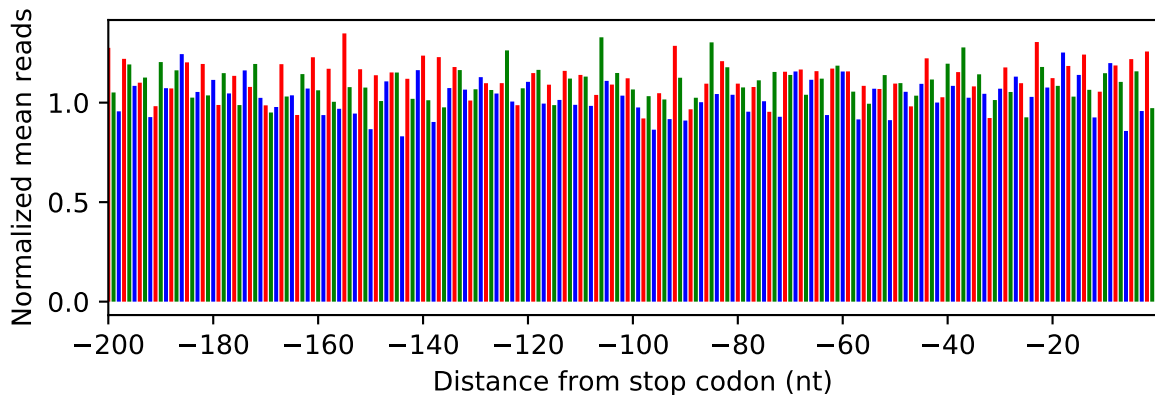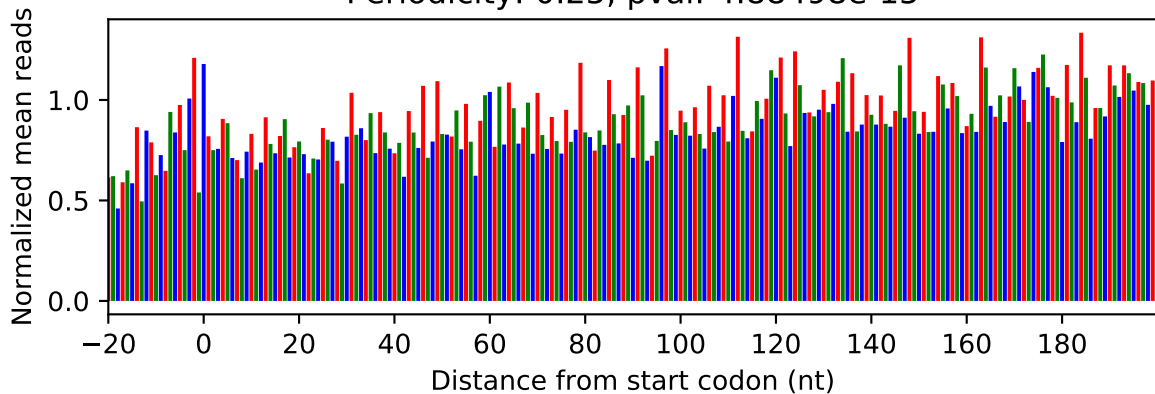Periodicity: 0.11, pval: 6.44136e-10

29 nt reads, proportion: 13.21%
Periodicity: 0.45, pval: 4.88498e-15

30 nt reads, proportion: 14.51%
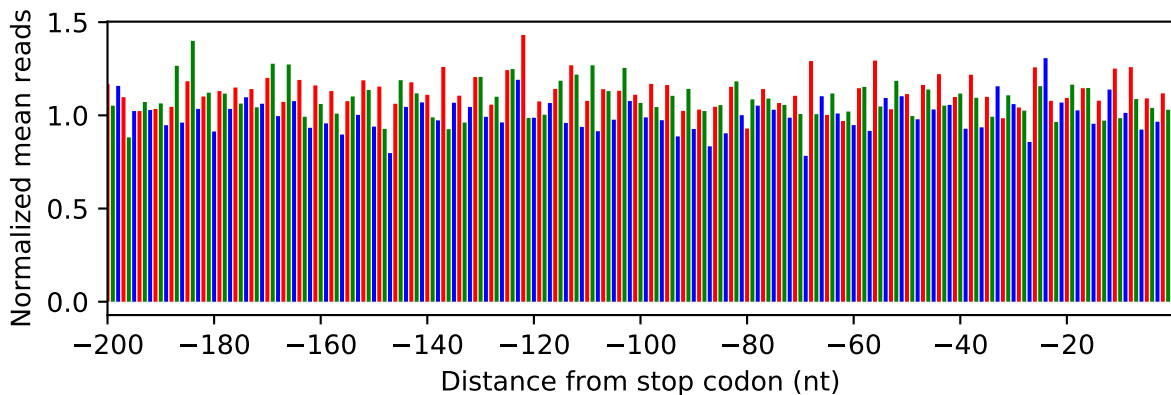**Periodicity: 0.073, pval: 4.63342e-07**

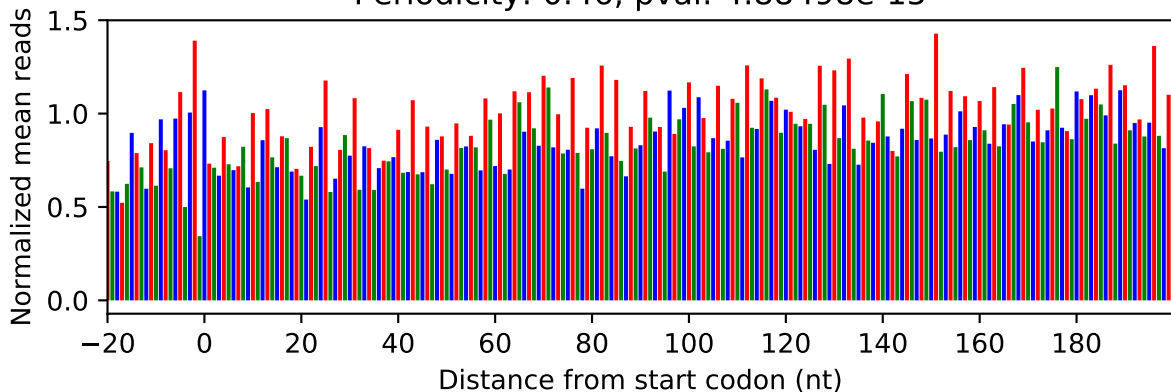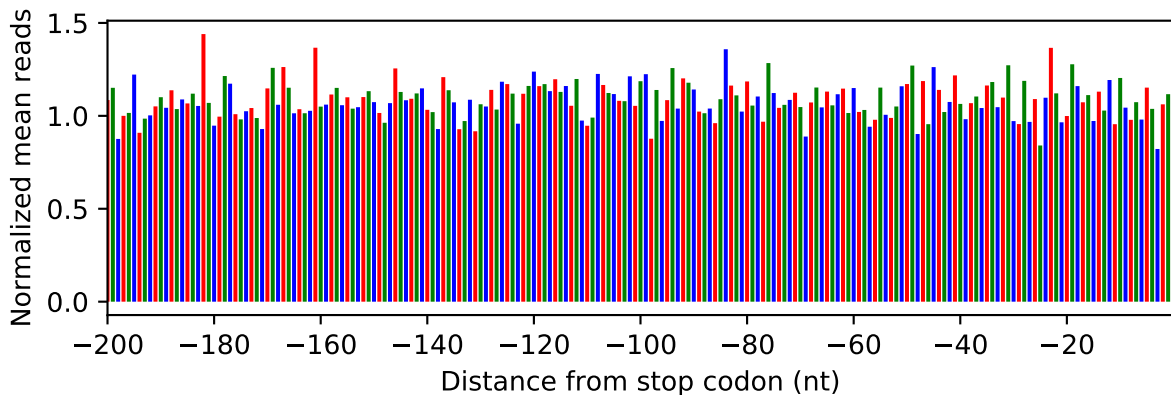31 nt reads, proportion: 13.17%
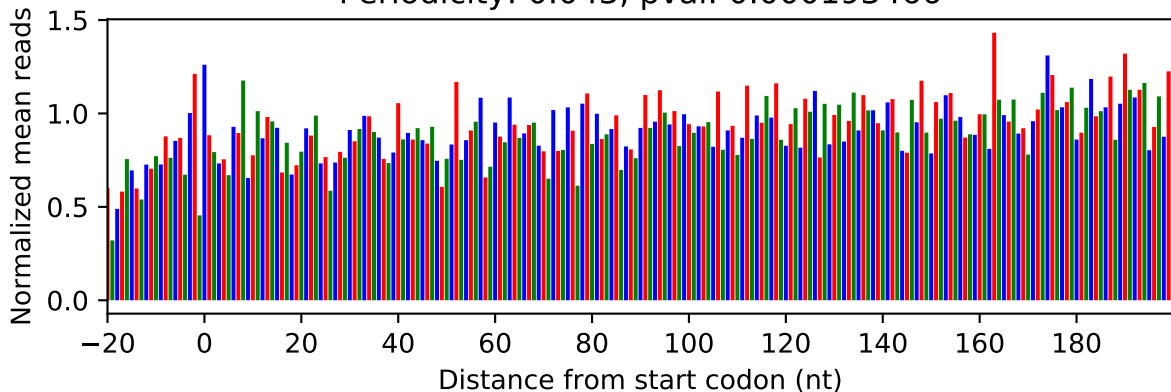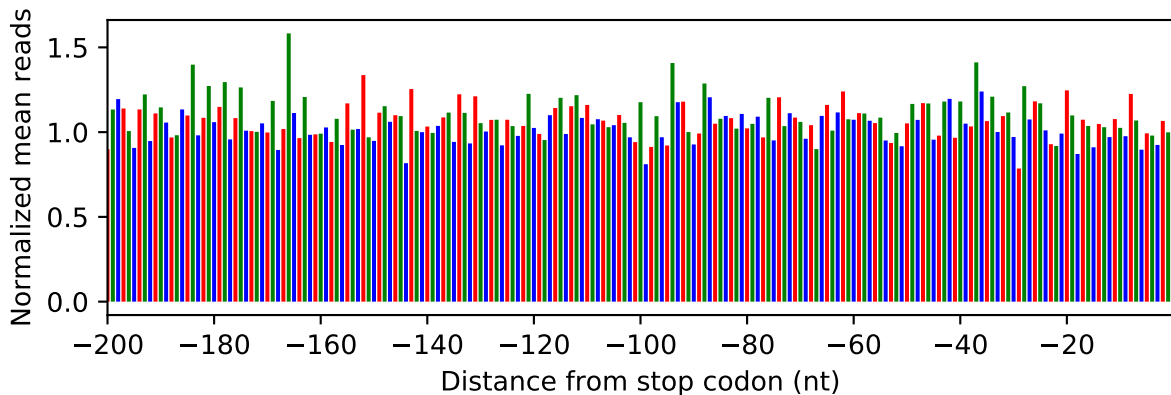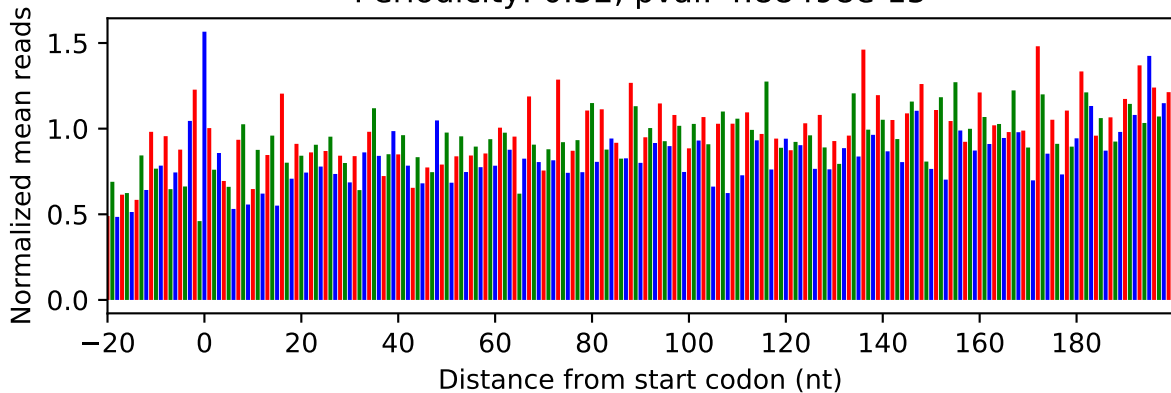Periodicity: 0.25, pval: 4.88498e-15

32 nt reads, proportion: 12.03%
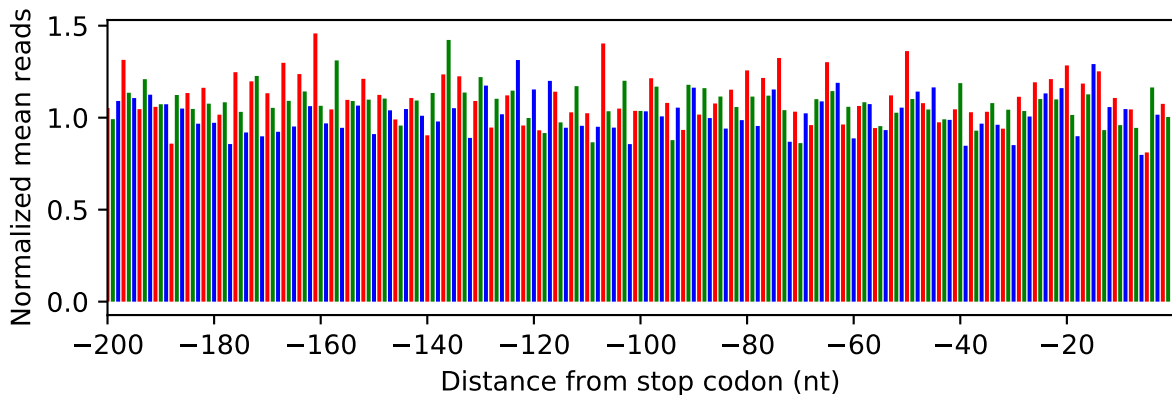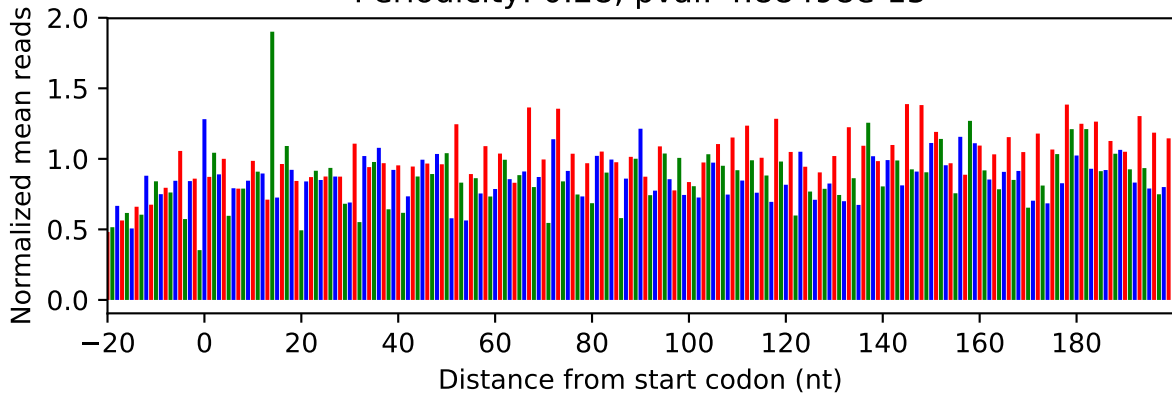Periodicity: 0.46, pval: 4.88498e-15

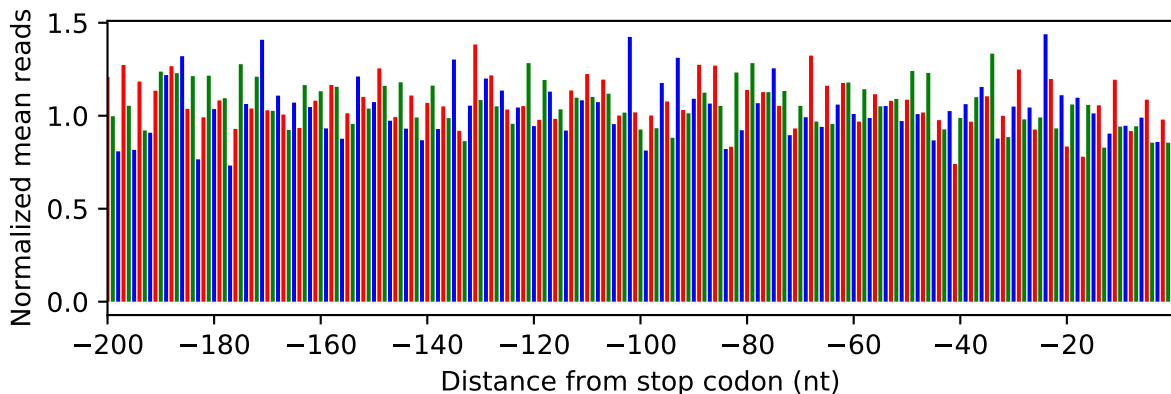33 nt reads, proportion: 10.11%
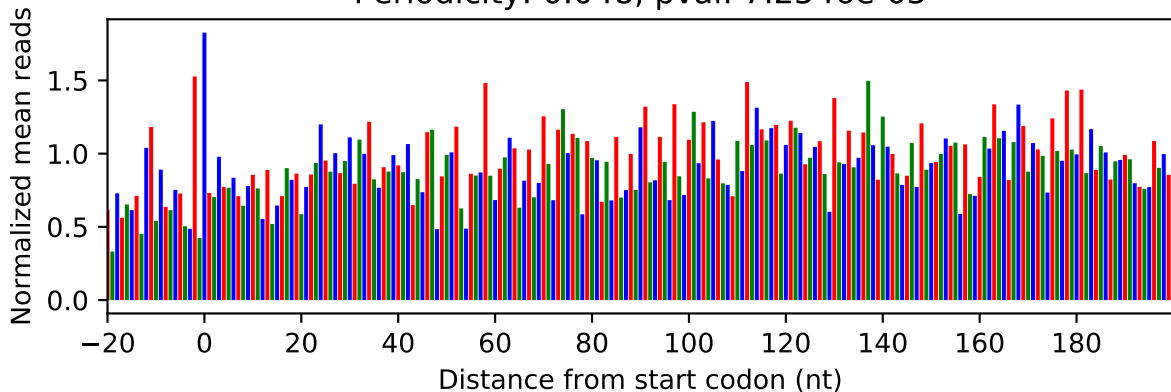Periodicity: 0.043, pval: 0.000193466

34 nt reads, proportion: 7.76%
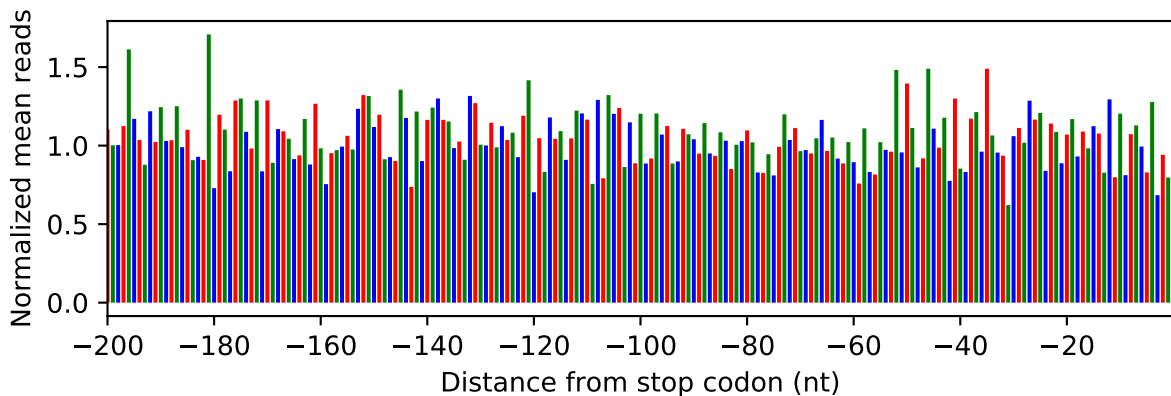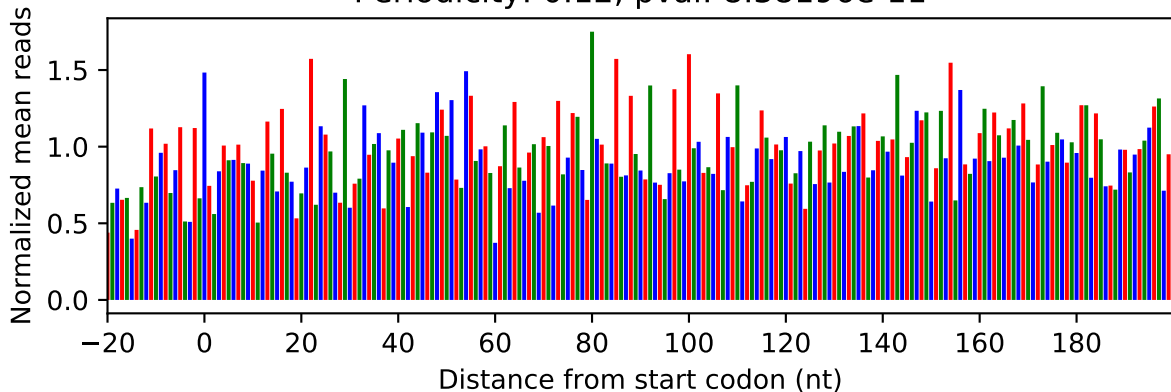**Periodicity: 0.32, pval: 4.88498e-15**

35 nt reads, proportion: 5.36%
Periodicity: 0.28, pval: 4.88498e-15

36 nt reads, proportion: 3.12%
Periodicity: 0.048, pval: 7.2546e-05

37 nt reads, proportion: 1.81%
Periodicity: 0.12, pval: 8.38196e-11

40 nt reads, proportion: 1.65%
Periodicity: 0.14, pval: 3.24962e-13