16 nt reads, proportion: 1.07%
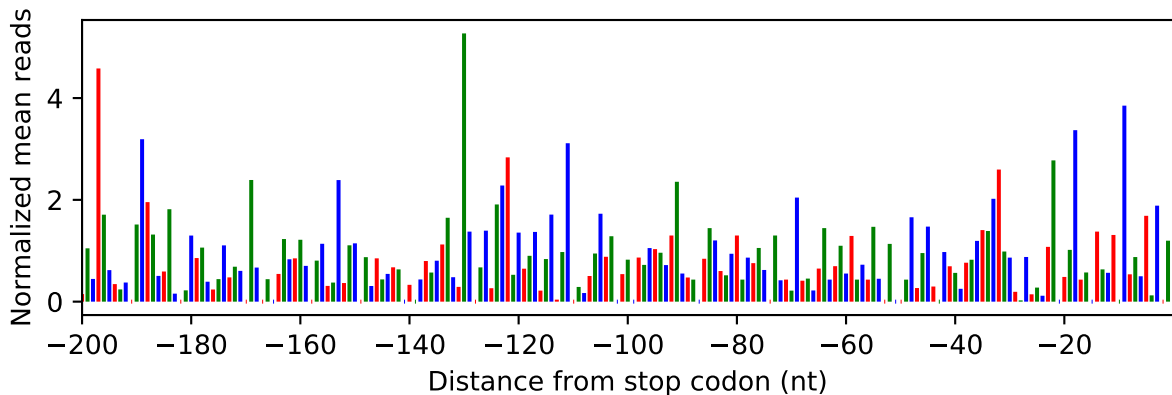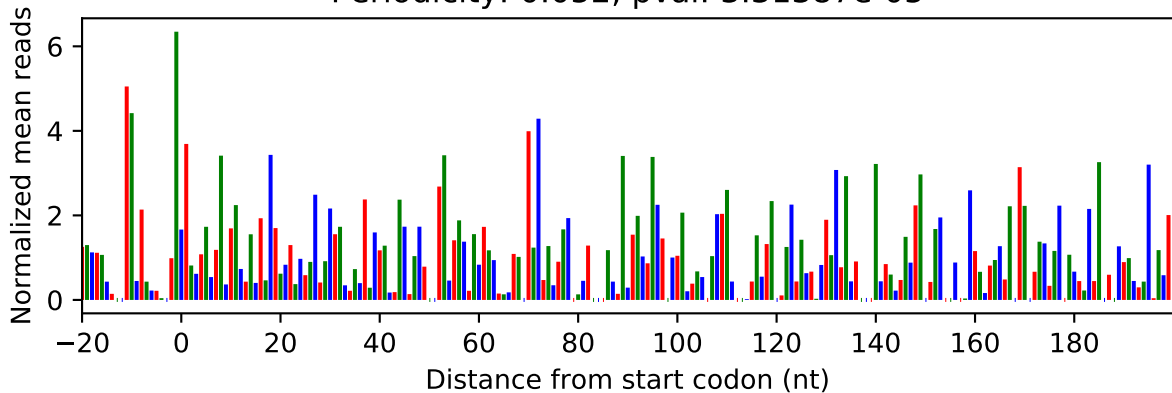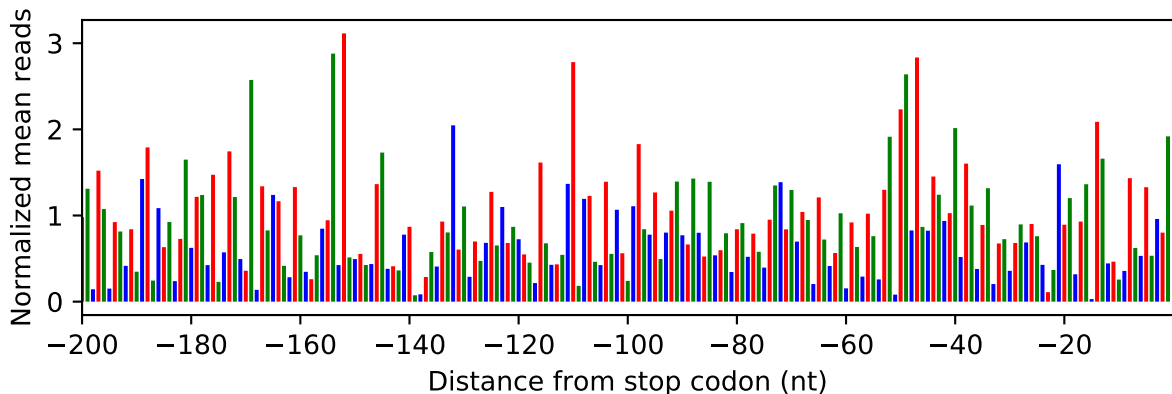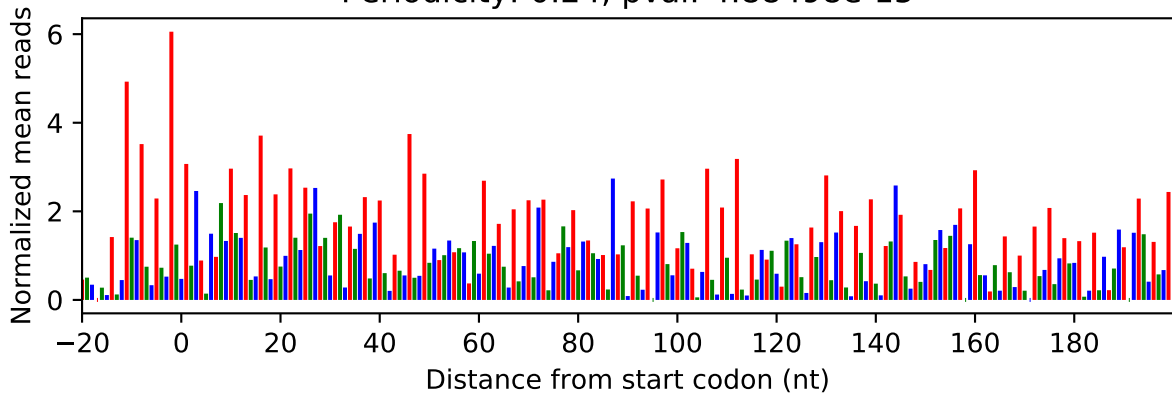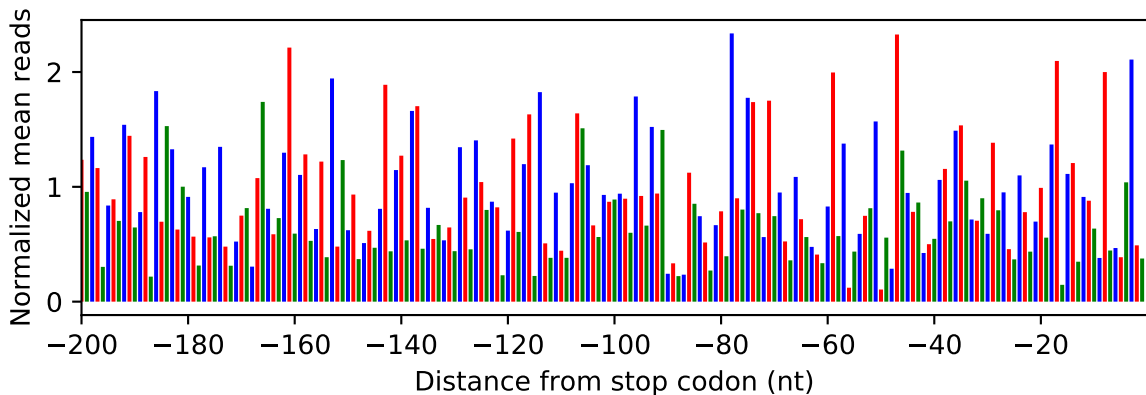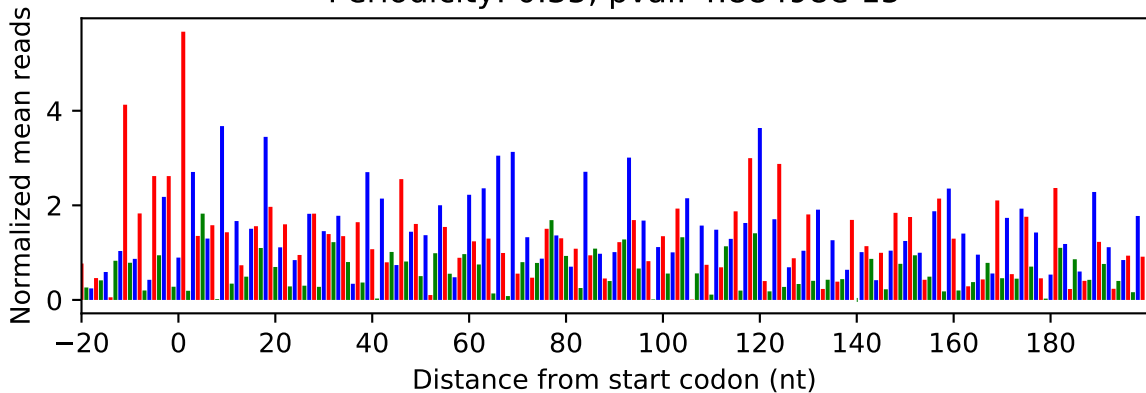**Periodicity: 0.021, pval: 0.0532606**
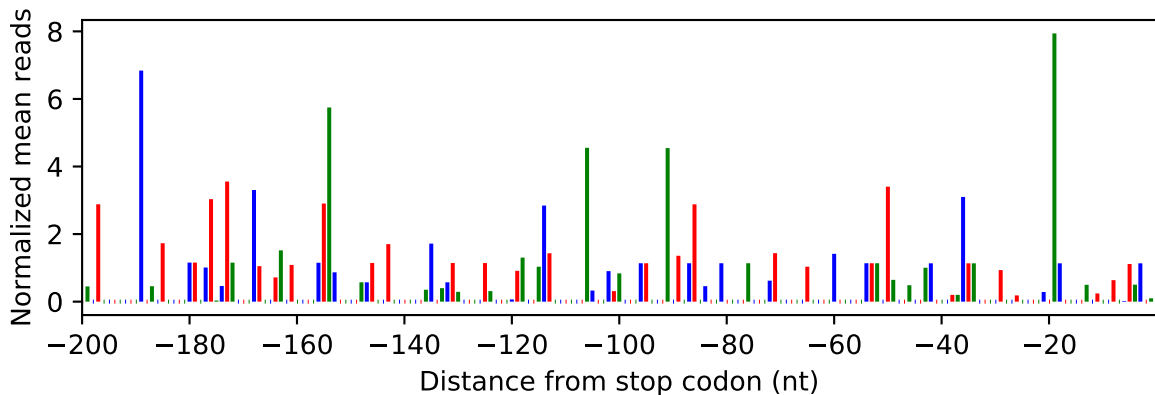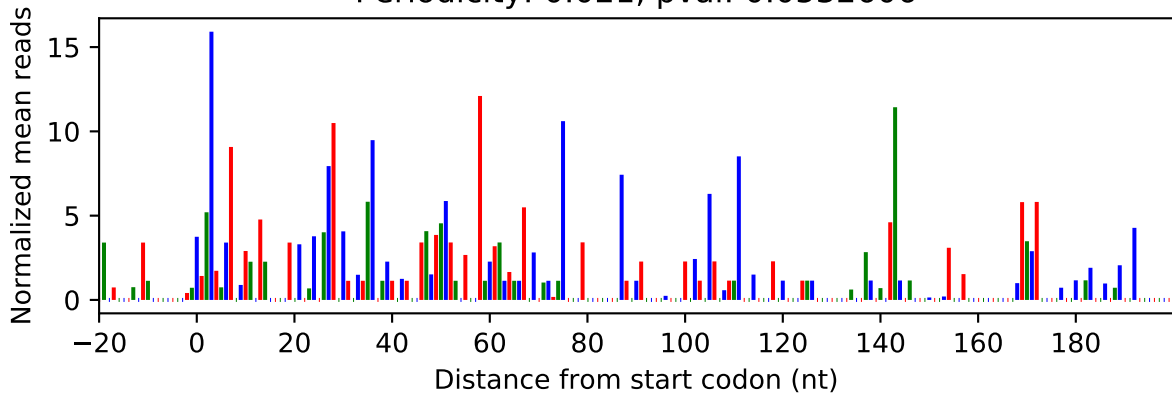
17 nt reads, proportion: 3.71%
Periodicity: 0.052, pval: 3.31387e-05

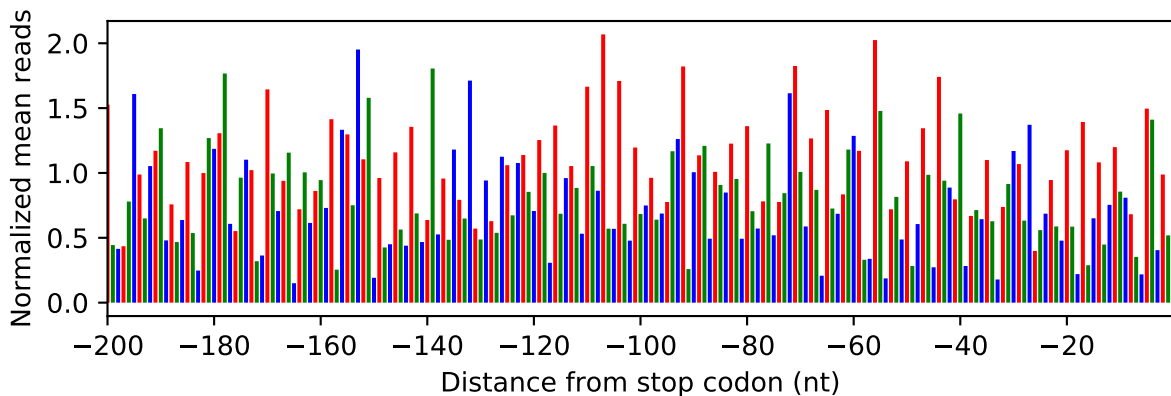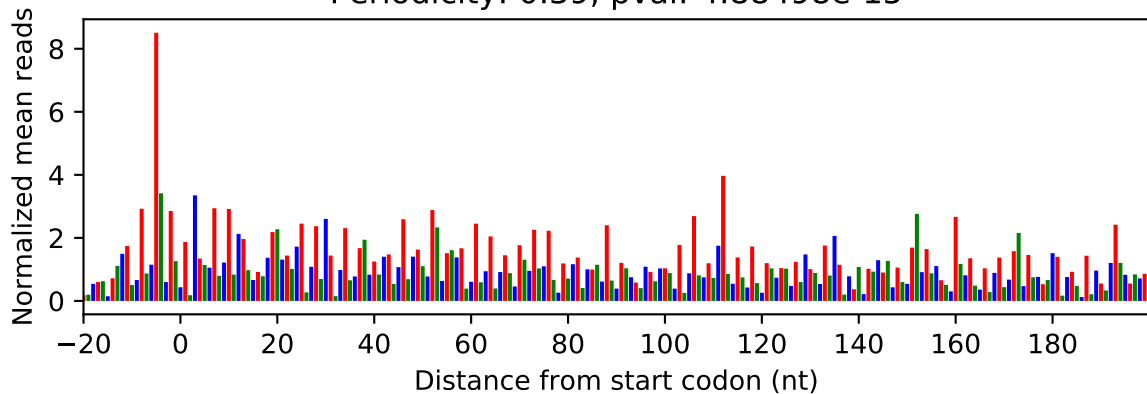**18 nt reads, proportion: 33.35%**
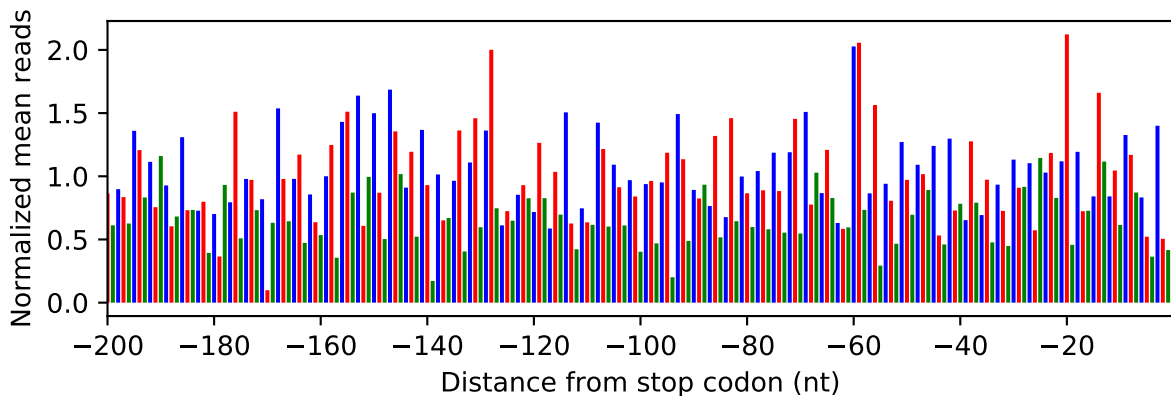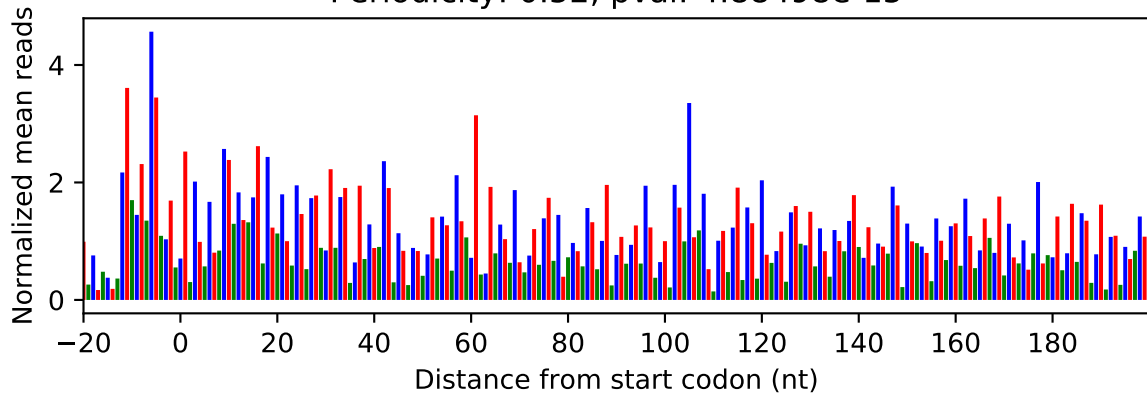**Periodicity: 0.24, pval: 4.88498e-15**

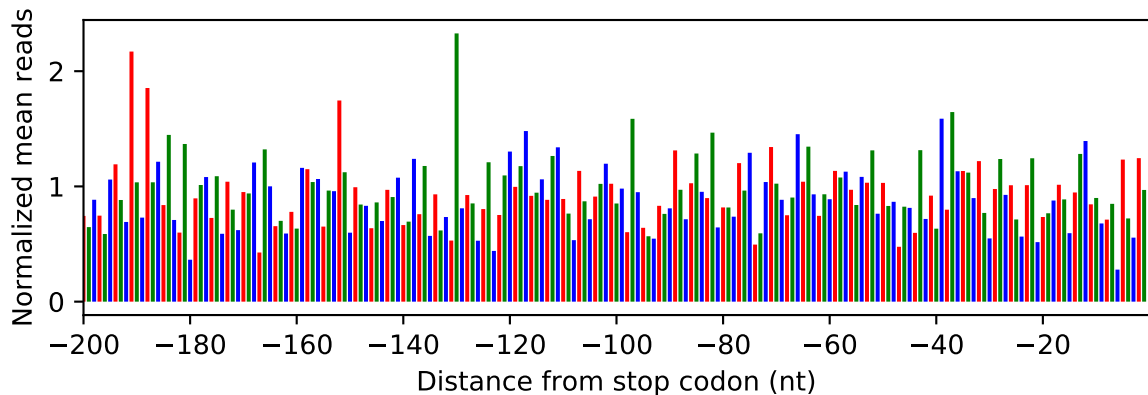19 nt reads, proportion: 3.30%
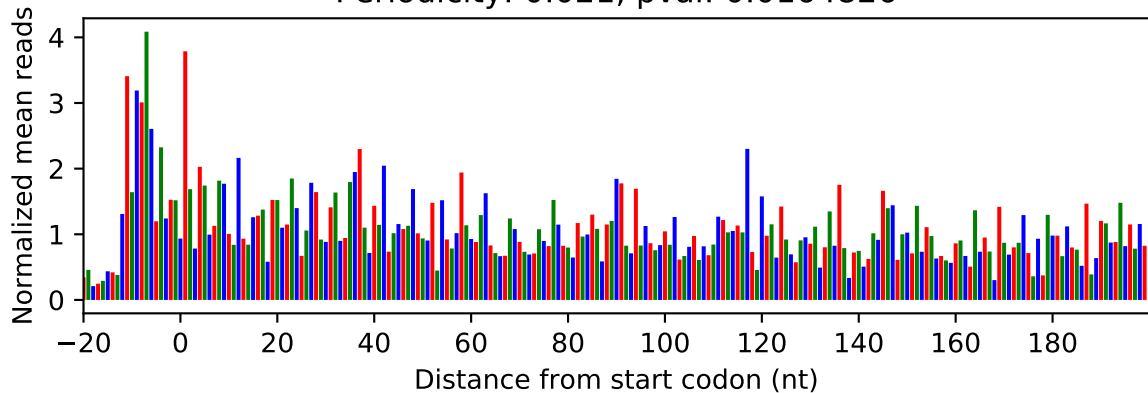Periodicity: 0.35, pval: 4.88498e-15

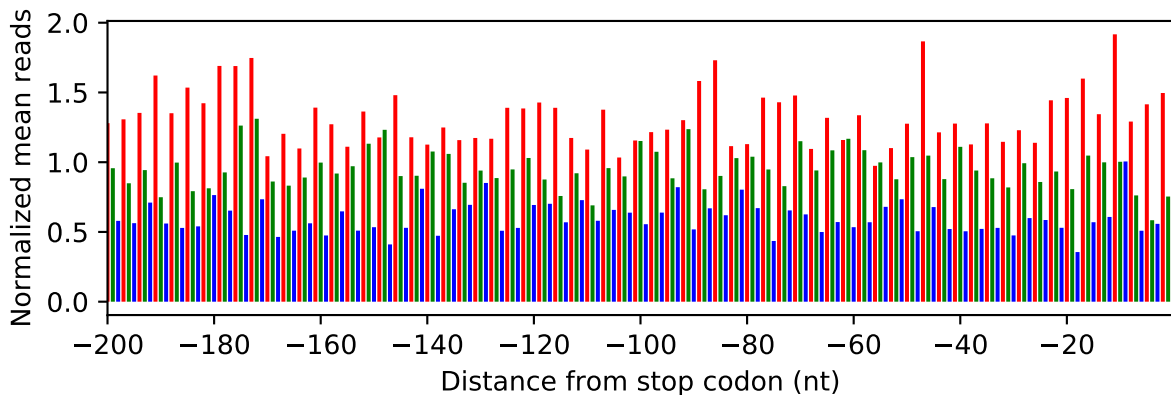**21 nt reads, proportion: 1.23%**
Periodicity: 0.39, pval: 4.88498e-15

22 nt reads, proportion: 1.11%
Periodicity: 0.52, pval: 4.88498e-15

23 nt reads, proportion: 1.28%
Periodicity: 0.021, pval: 0.0164826

24 nt reads, proportion: 8.13%
Periodicity: 0.93, pval: 4.88498e-15

25 nt reads, proportion: 7.77%
Periodicity: 0.94, pval: 4.21885e-15

26 nt reads, proportion: 8.70%
Periodicity: 0.9, pval: 4.88498e-15

27 nt reads, proportion: 9.91%
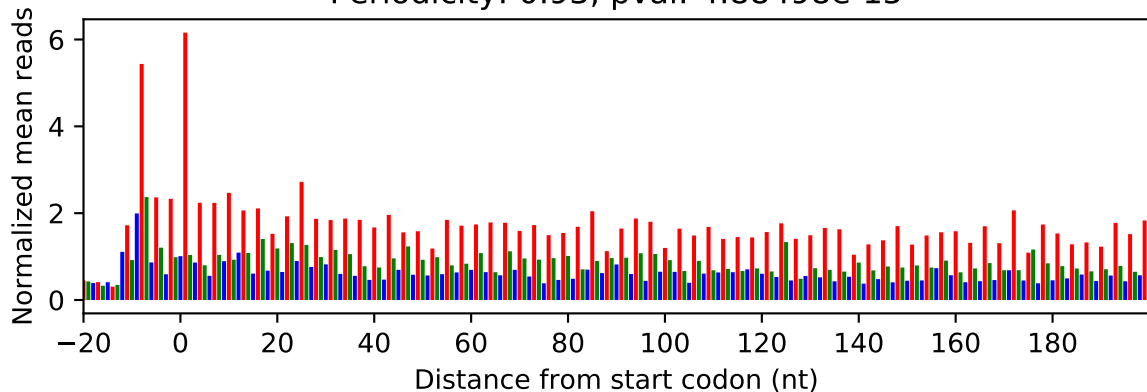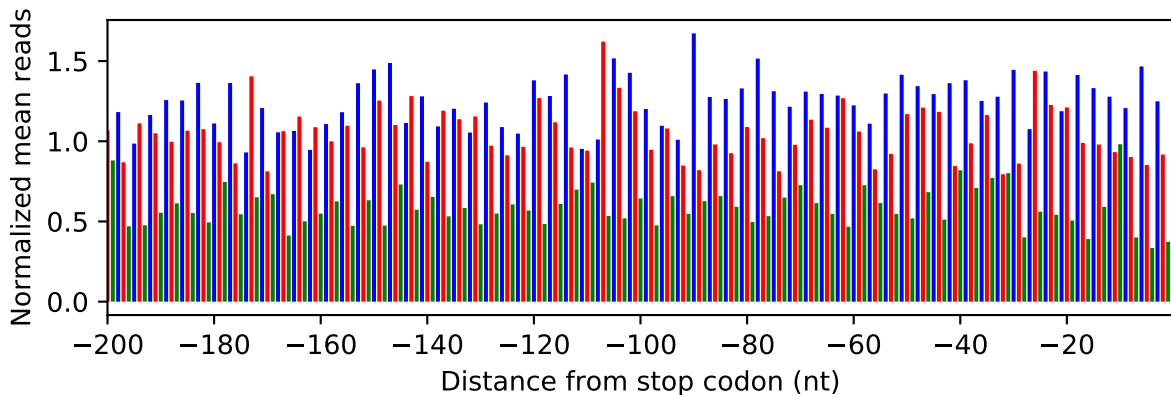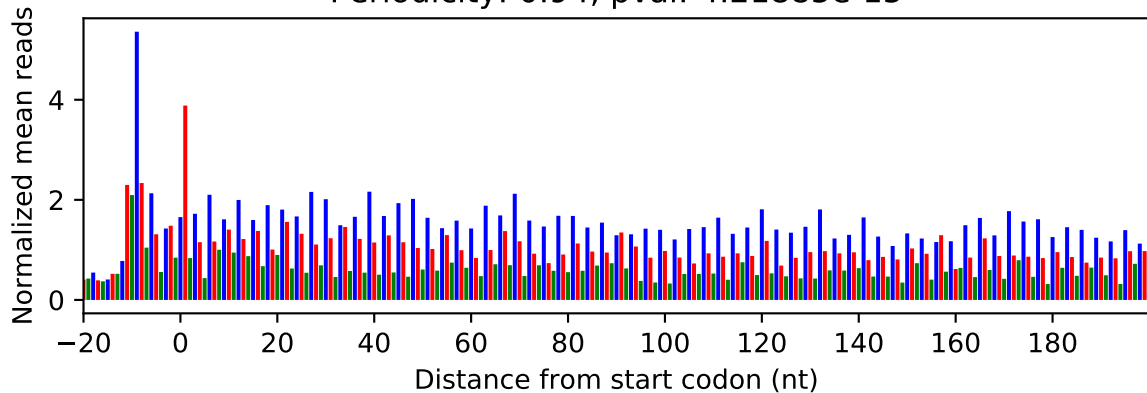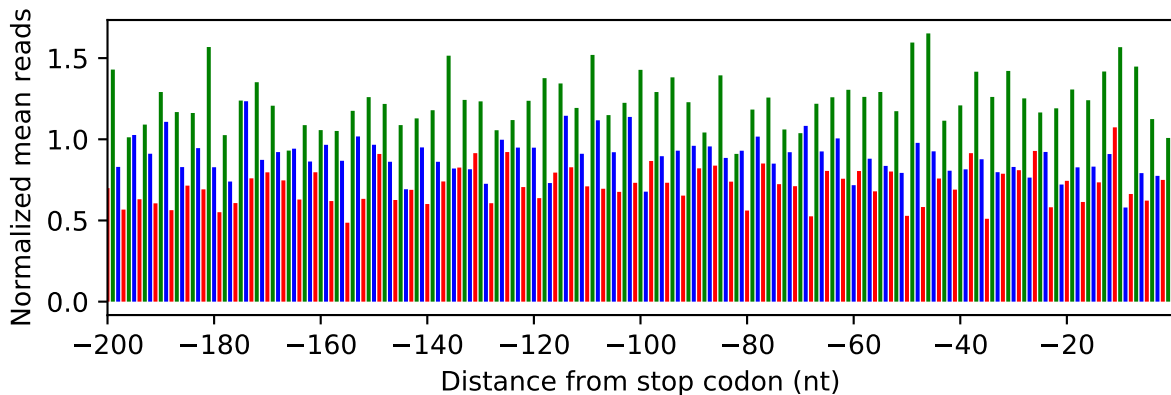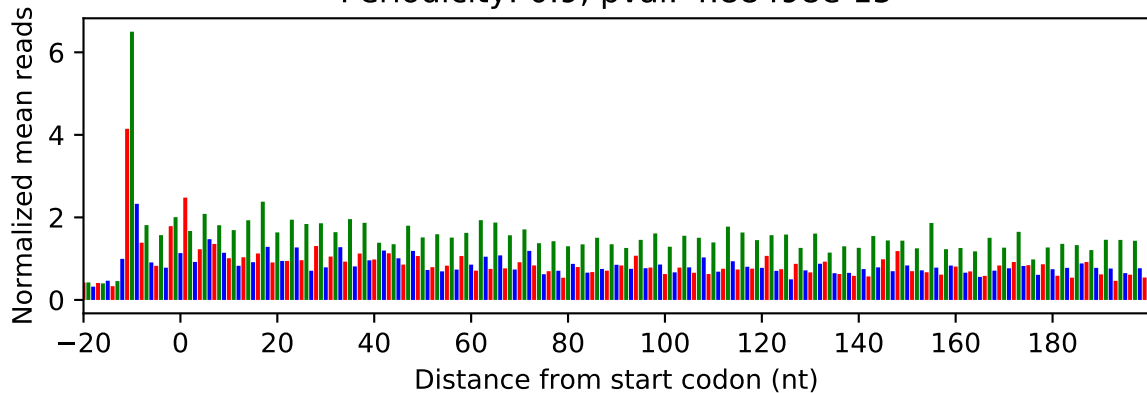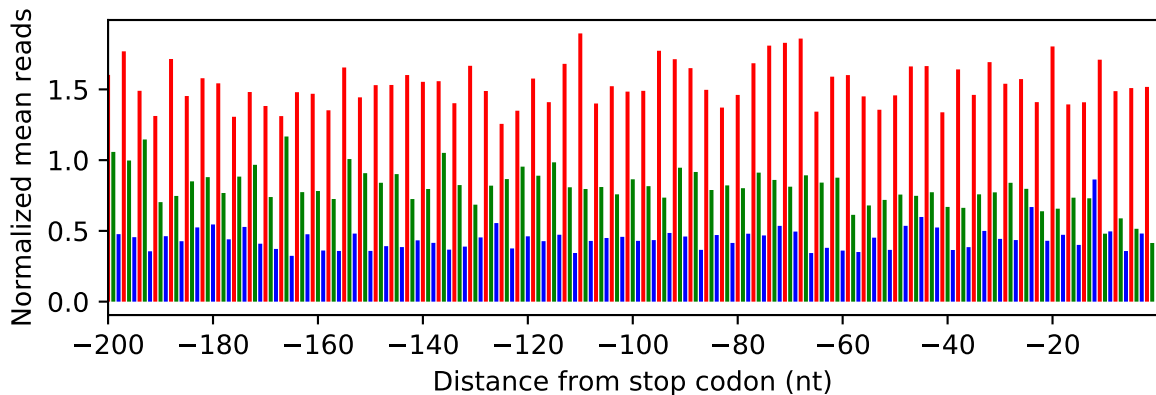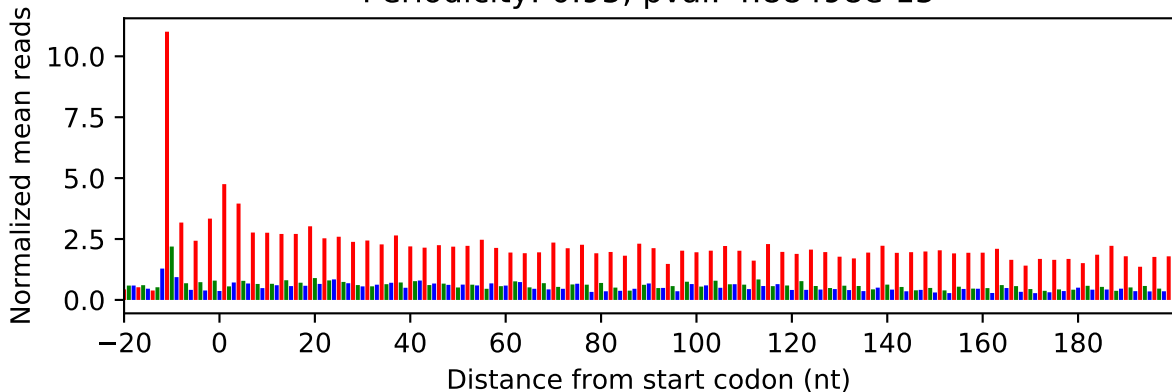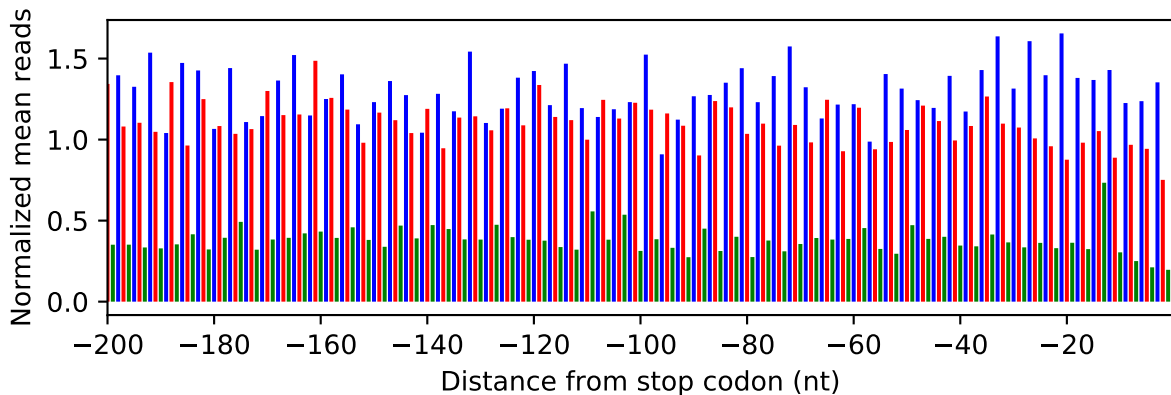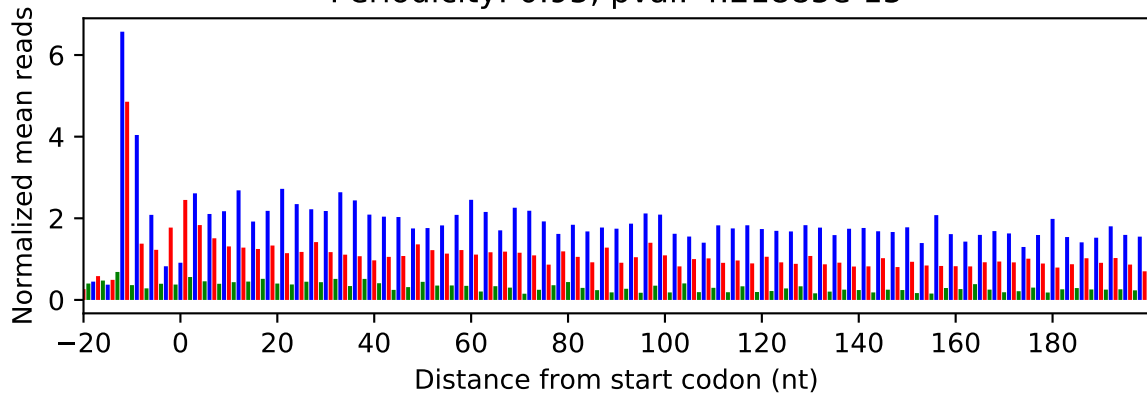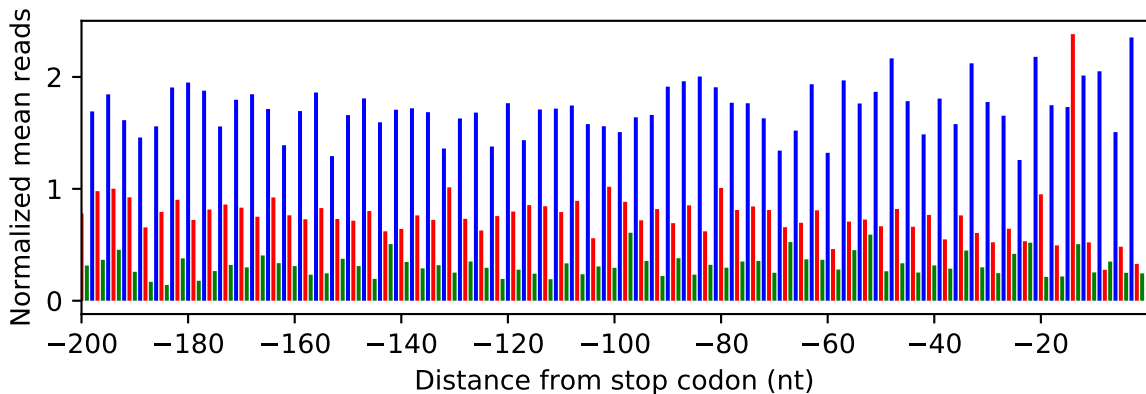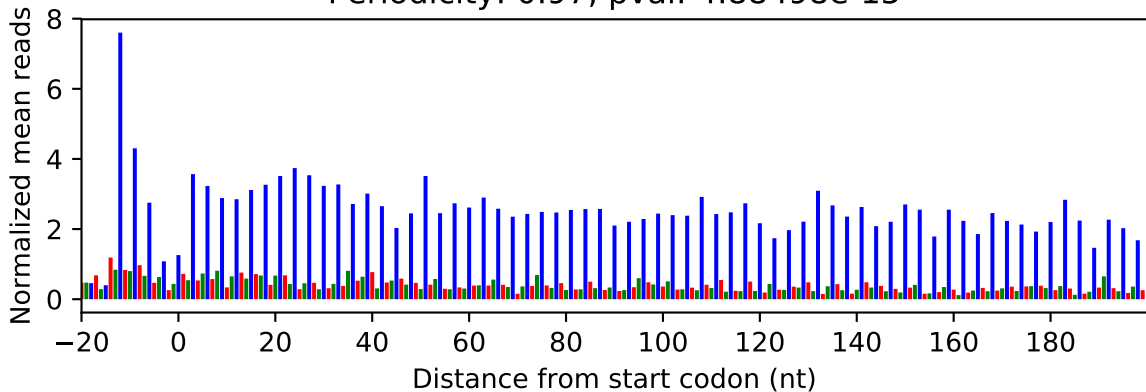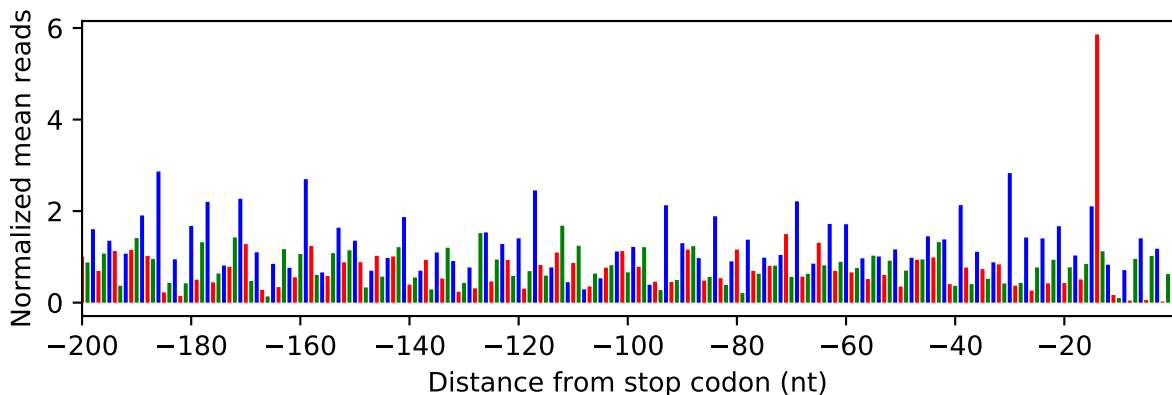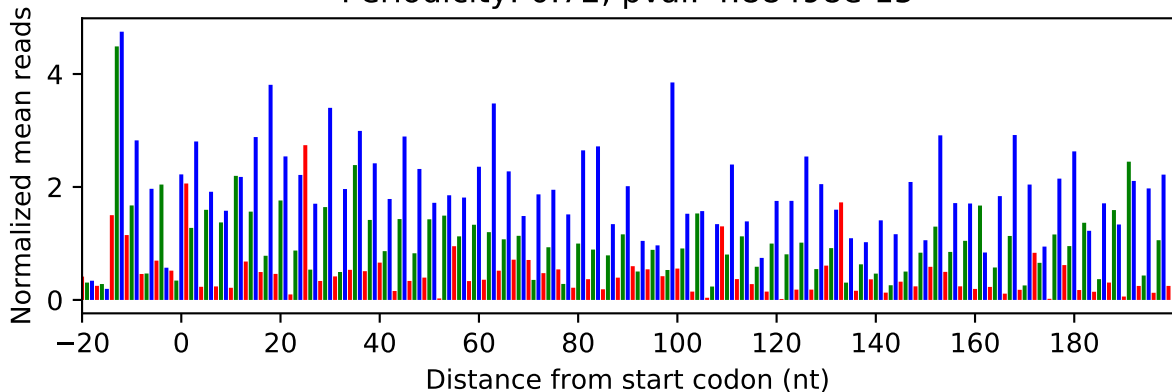Periodicity: 0.95, pval: 4.88498e-15

28 nt reads, proportion: 9.57%
Periodicity: 0.95, pval: 4.21885e-15

29 nt reads, proportion: 5.49%
Periodicity: 0.97, pval: 4.88498e-15

30 nt reads, proportion: 3.10%
Periodicity: 0.72, pval: 4.88498e-15

31 nt reads, proportion: 2.31%
Periodicity: 0.12, pval: 4.72378e-10