22 nt reads, proportion: 0.43%
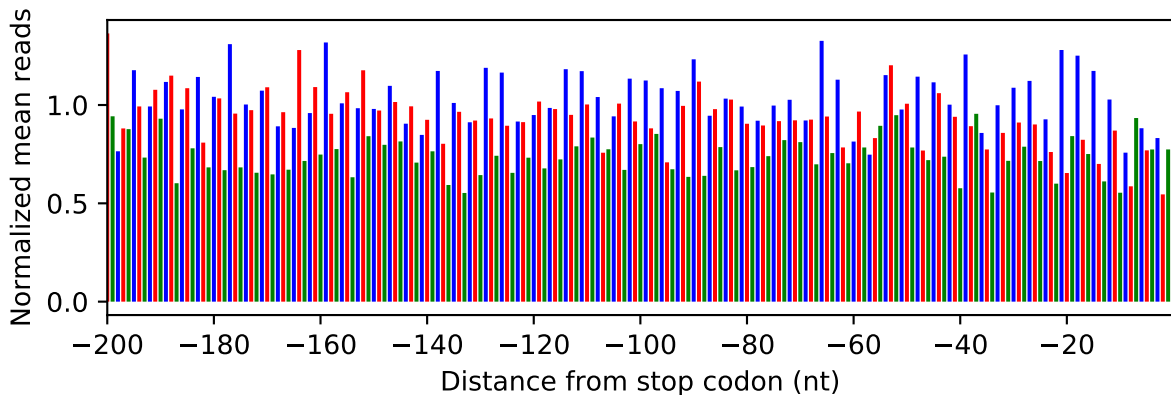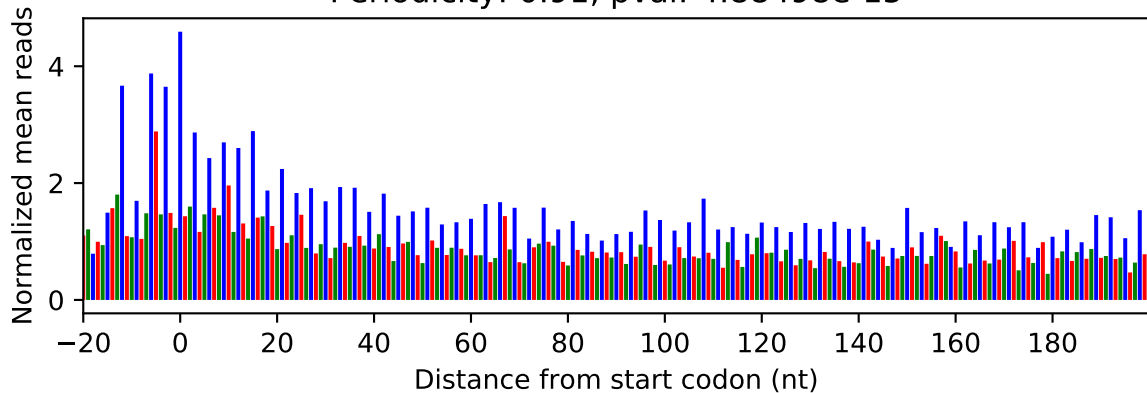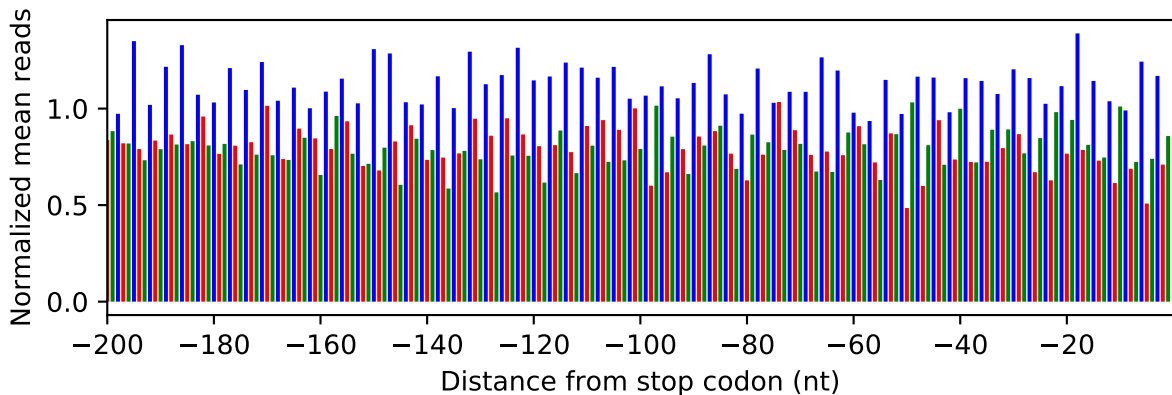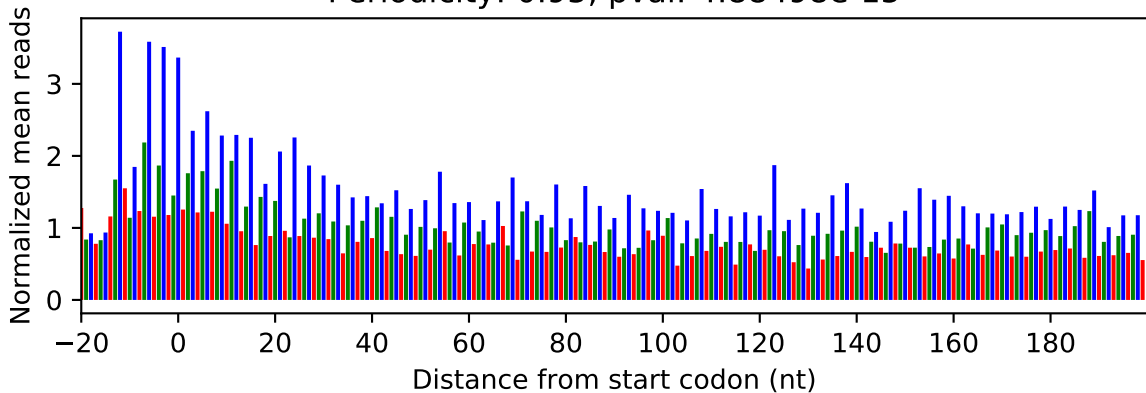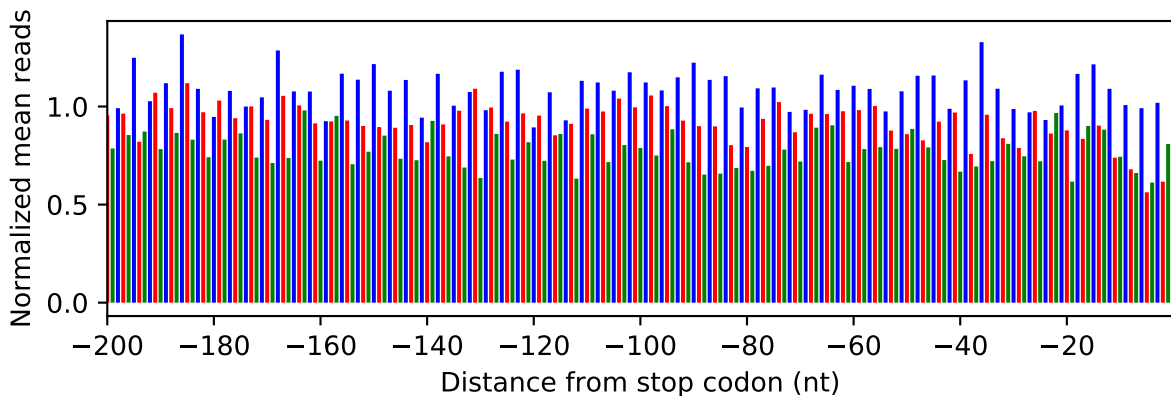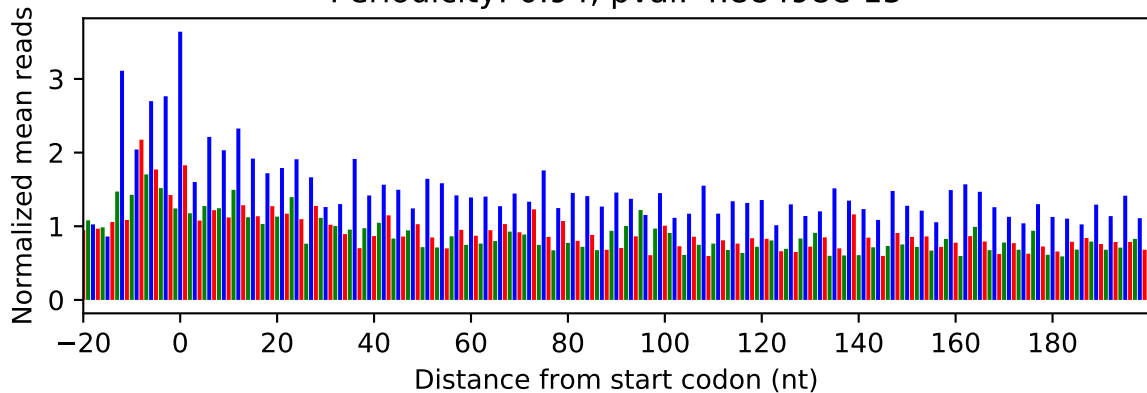**Periodicity: 0.21, pval: 0.000120357**
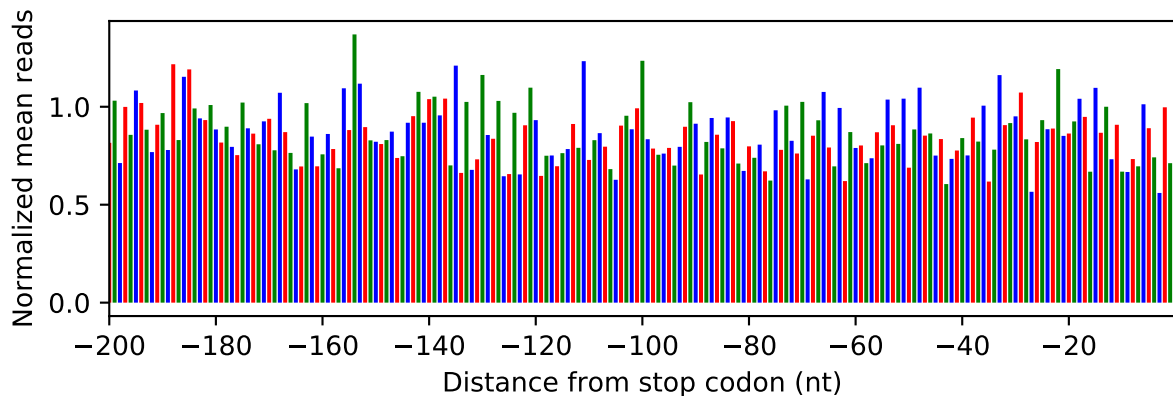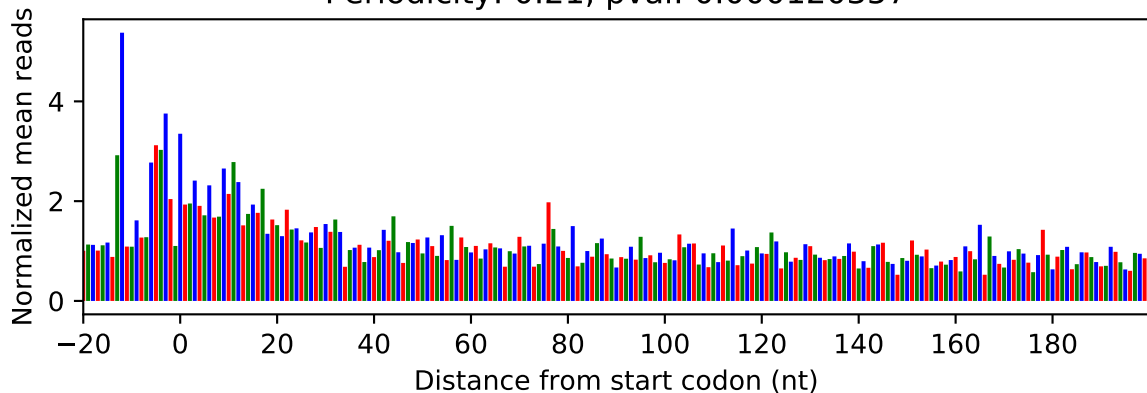
23 nt reads, proportion: 0.79%
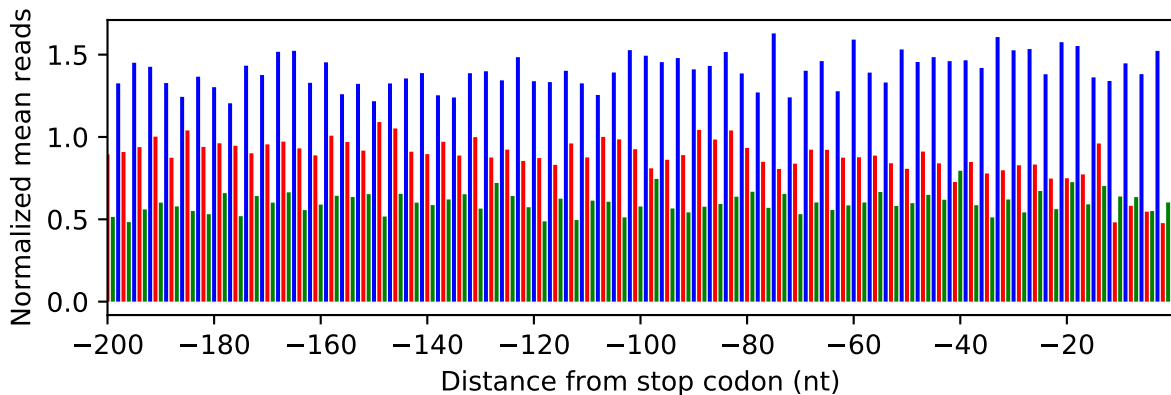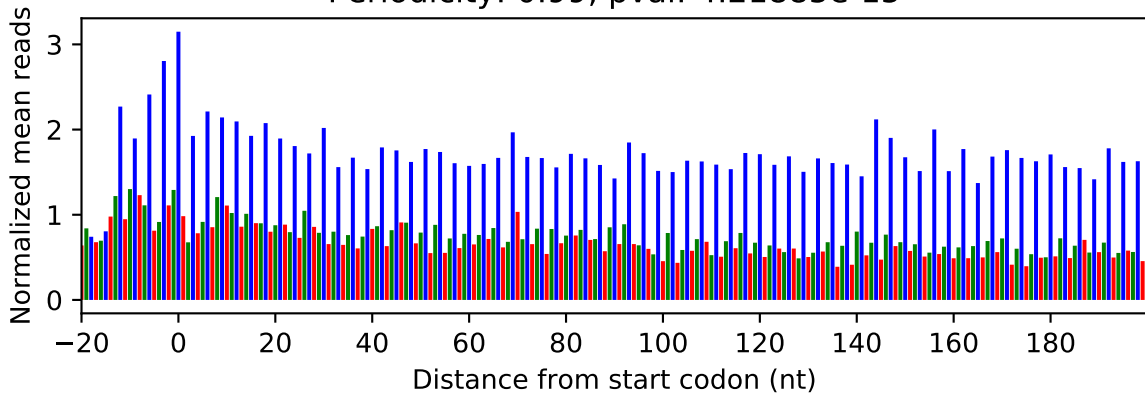**Periodicity: 0.91, pval: 4.88498e-15**

24 nt reads, proportion: 1.91%
Periodicity: 0.95, pval: 4.88498e-15

25 nt reads, proportion: 3.19%
Periodicity: 0.94, pval: 4.88498e-15

26 nt reads, proportion: 4.93%
Periodicity: 0.99, pval: 4.21885e-15

27 nt reads, proportion: 12.56%
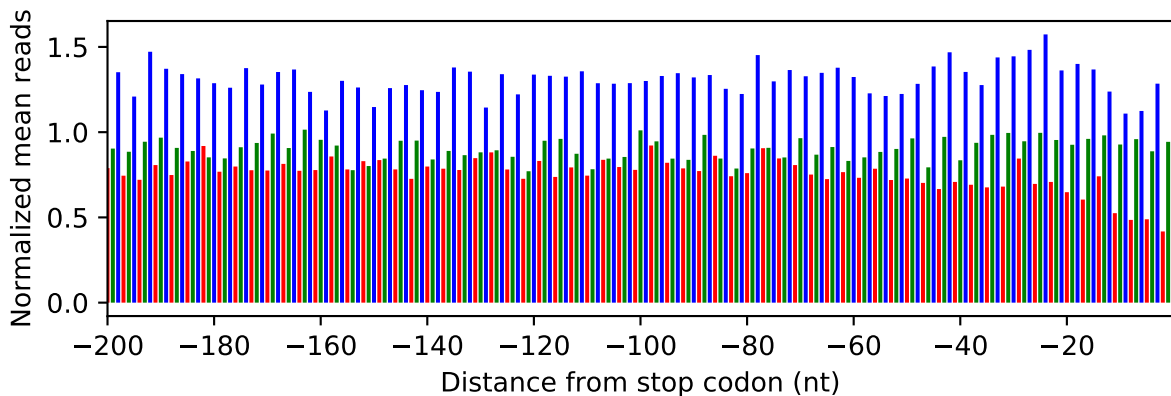**Periodicity: 0.98, pval: 4.88498e-15**

28 nt reads, proportion: 13.34%
Periodicity: 0.97, pval: 4.88498e-15

29 nt reads, proportion: 26.21%
Periodicity: 0.98, pval: 4.21885e-15

30 nt reads, proportion: 19.83%
Periodicity: 0.98, pval: 4.88498e-15

31 nt reads, proportion: 7.06%
Periodicity: 0.97, pval: 4.88498e-15

32 nt reads, proportion: 3.05%
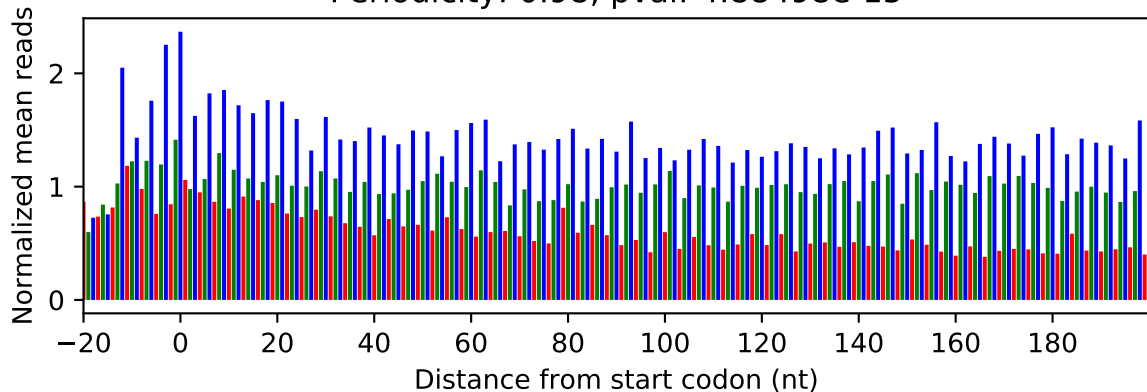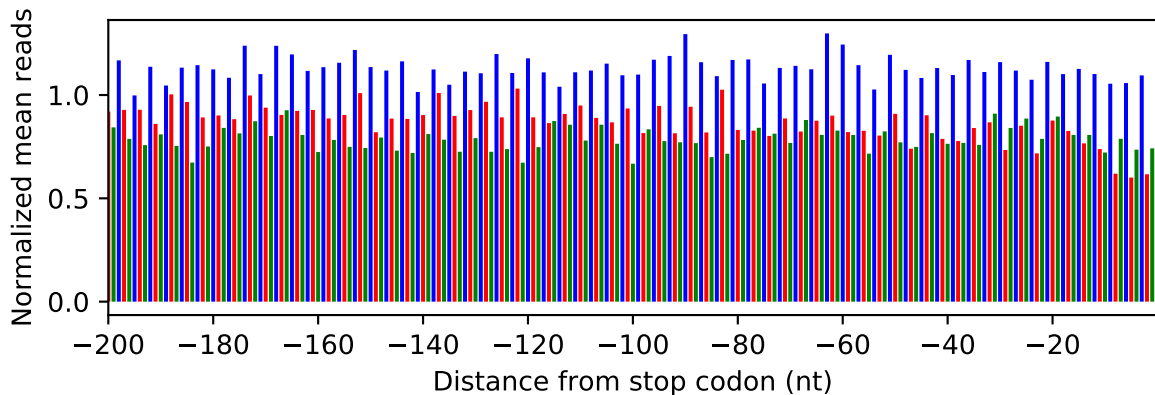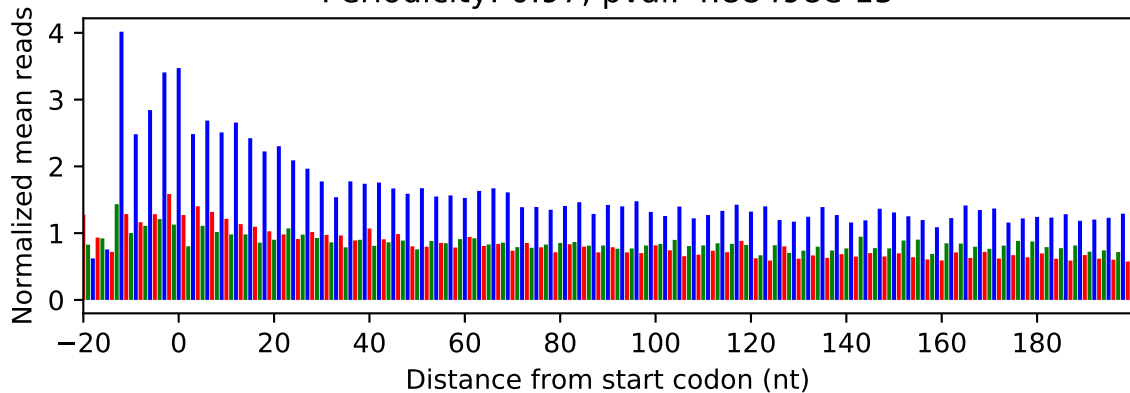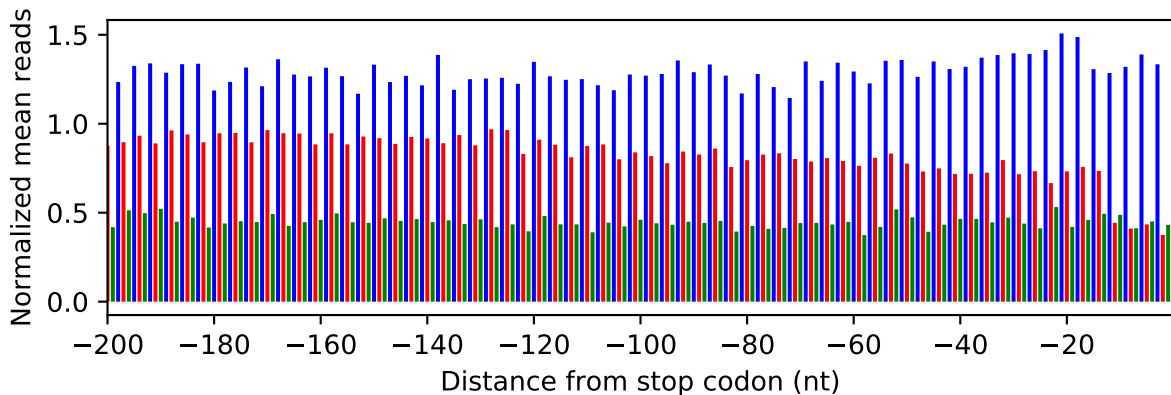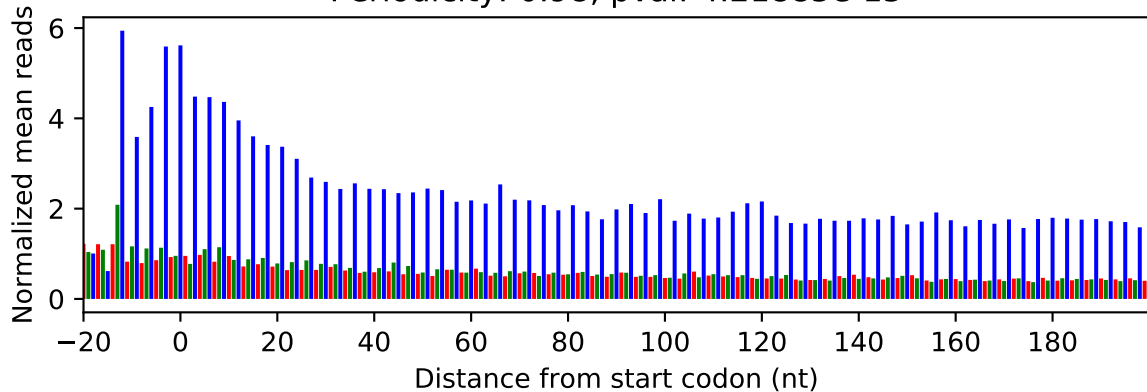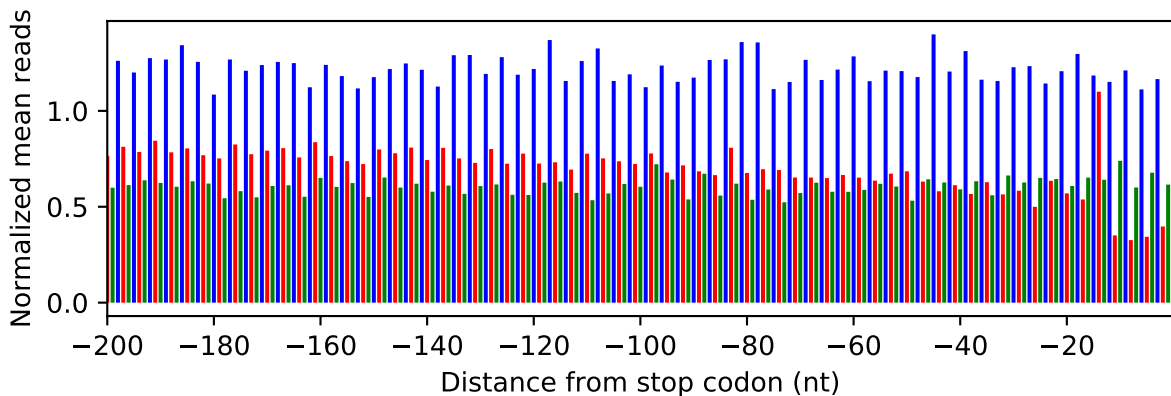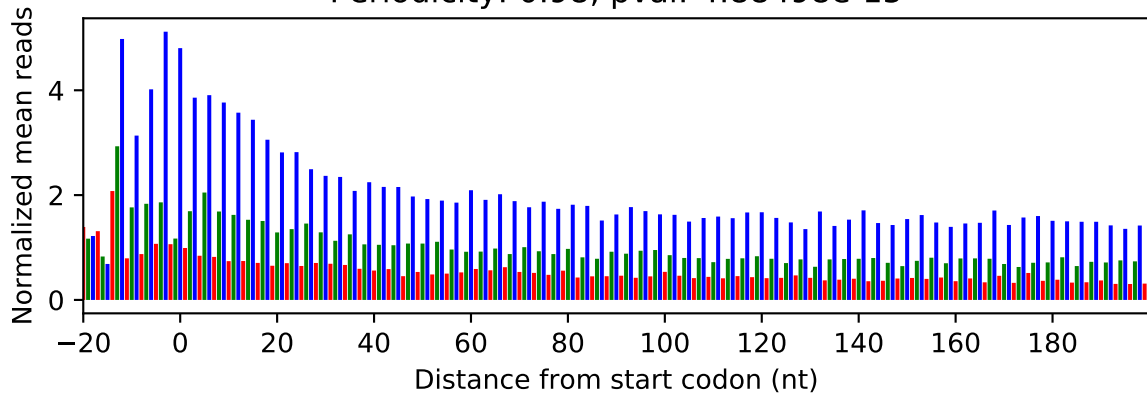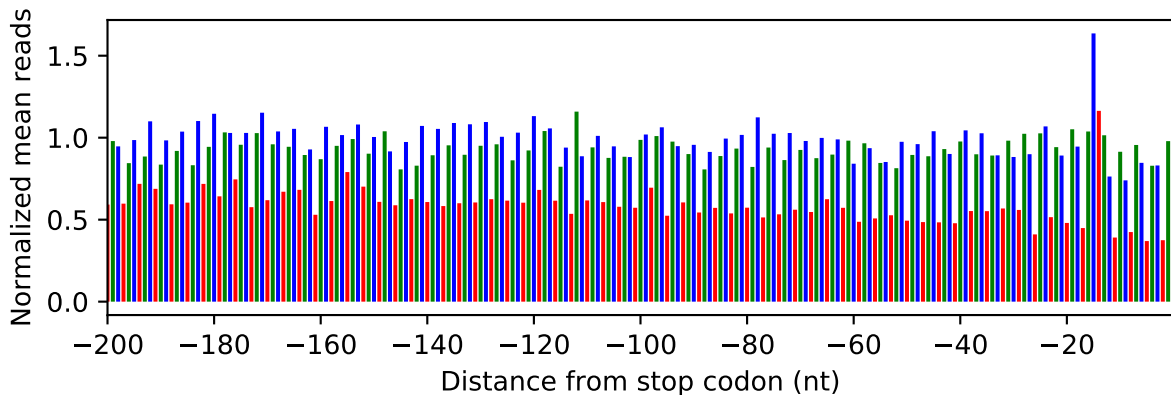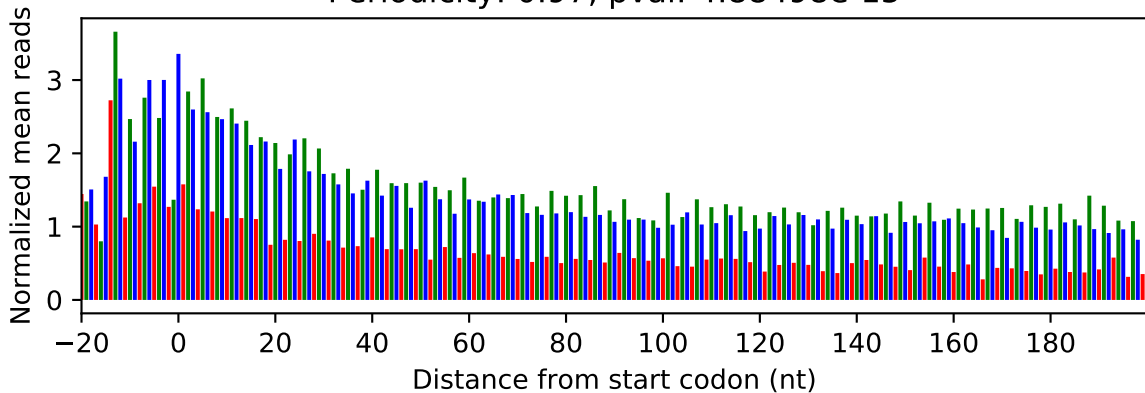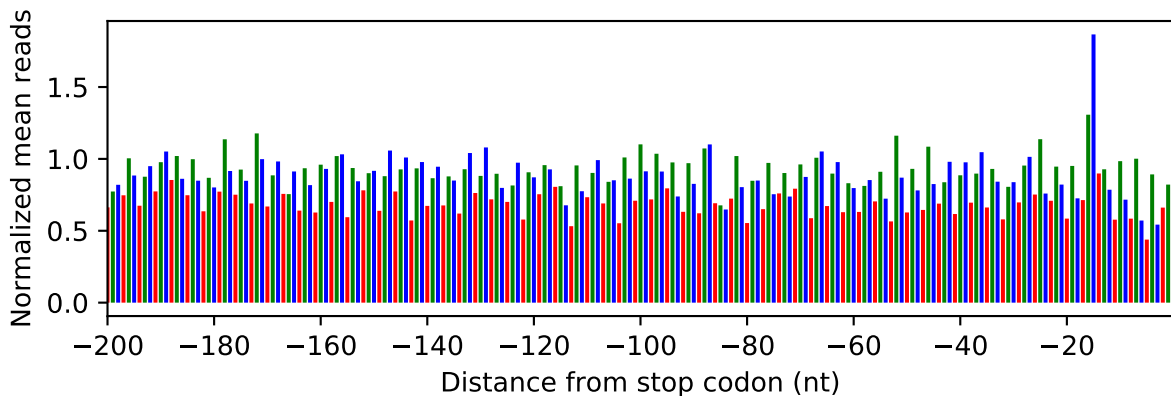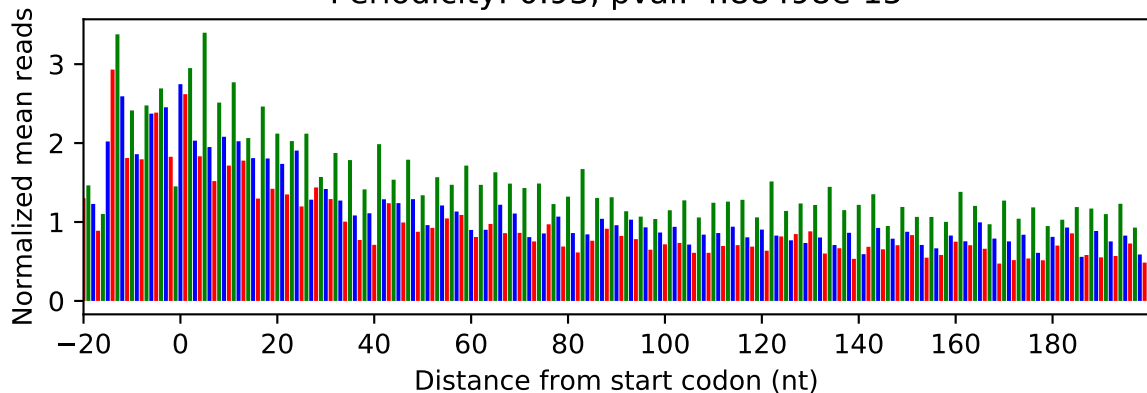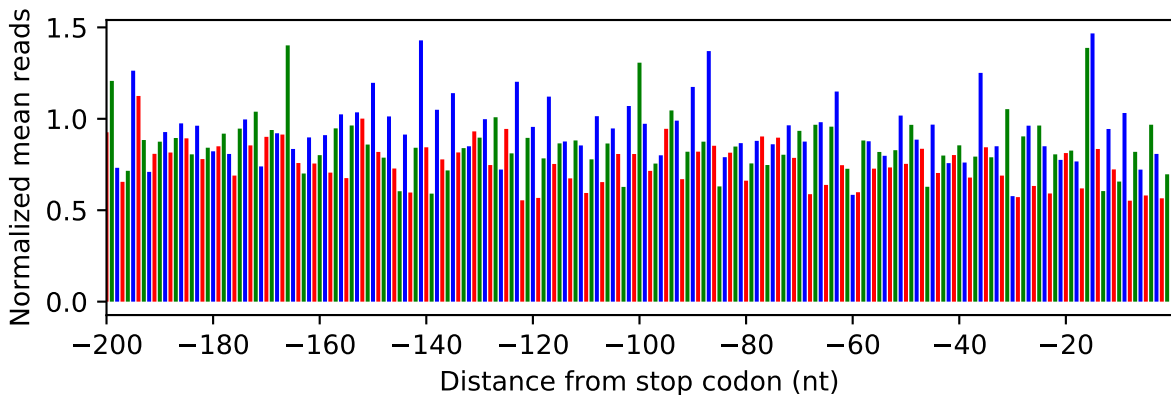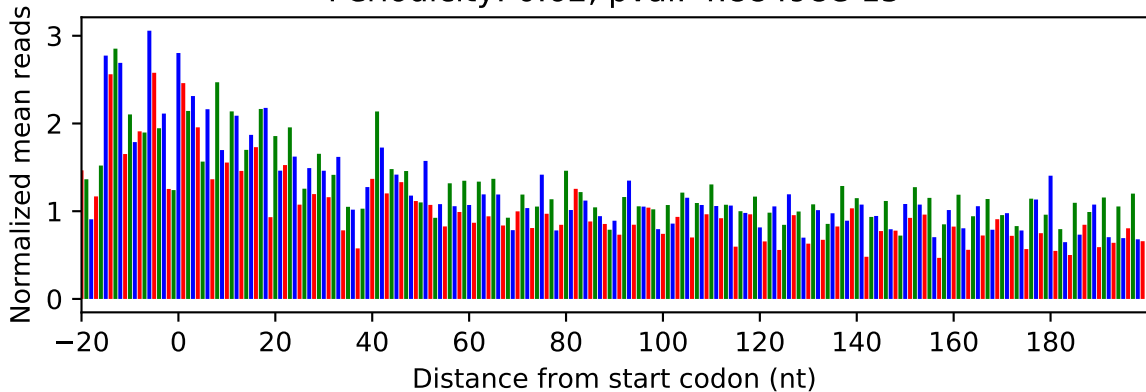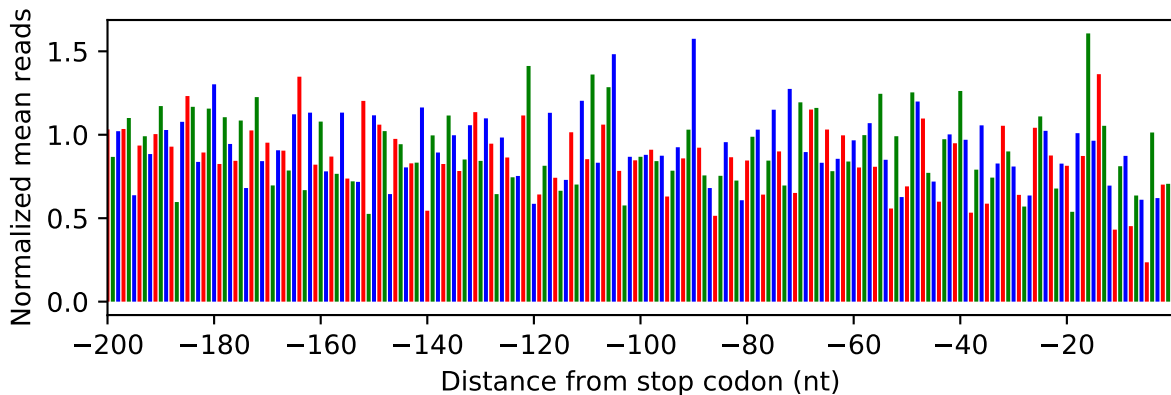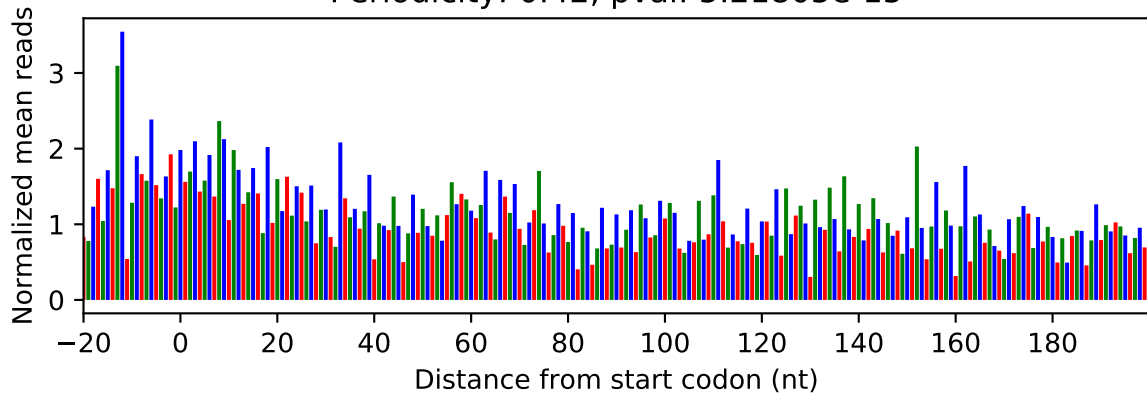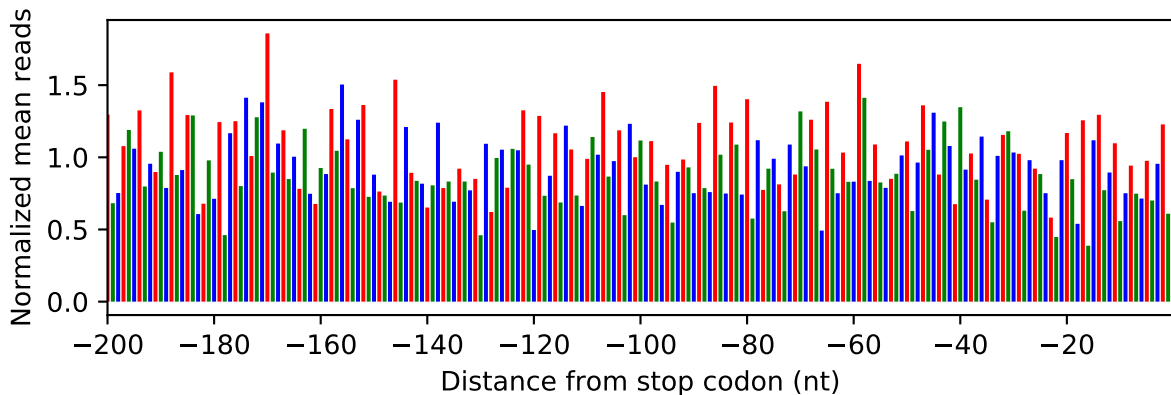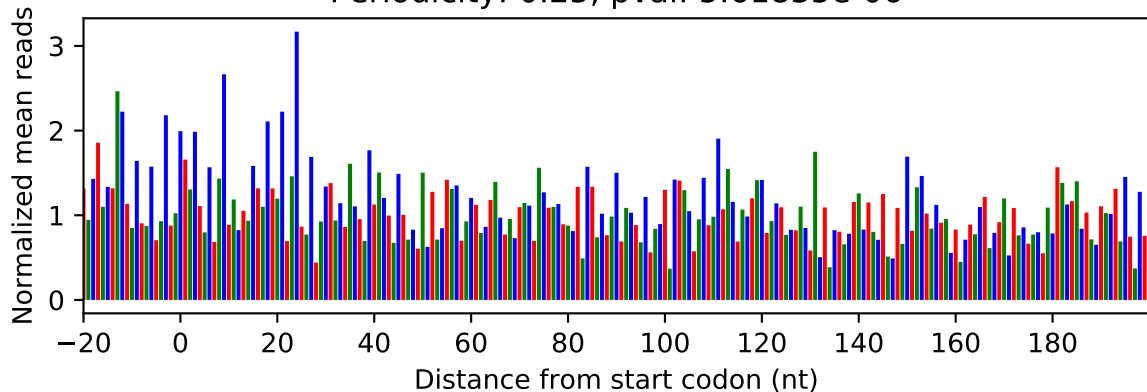Periodicity: 0.93, pval: 4.88498e-15

33 nt reads, proportion: 2.21%
Periodicity: 0.62, pval: 4.88498e-15

34 nt reads, proportion: 1.47%
Periodicity: 0.42, pval: 5.21805e-15

35 nt reads, proportion: 1.94%
Periodicity: 0.25, pval: 5.61835e-06

36 nt reads, proportion: 1.06%
Periodicity: 0.42, pval: 4.88498e-15