38 nt reads, proportion: 0.18%
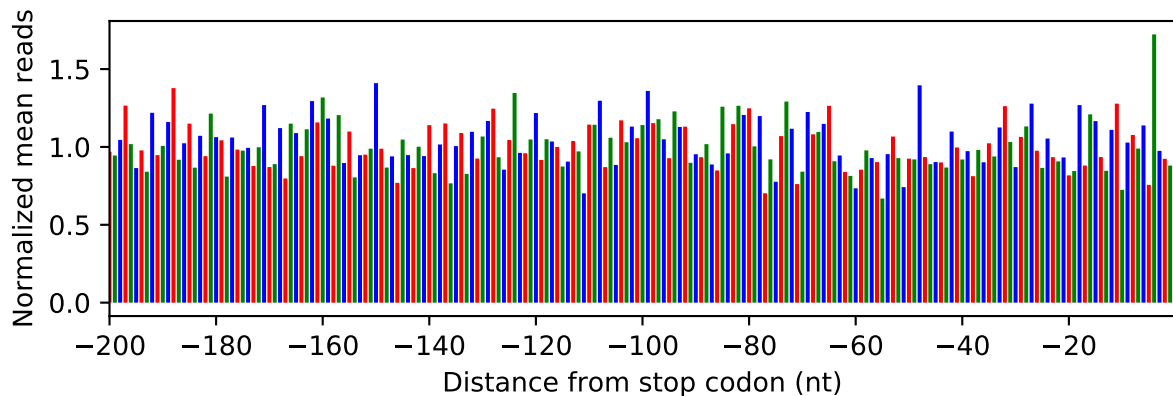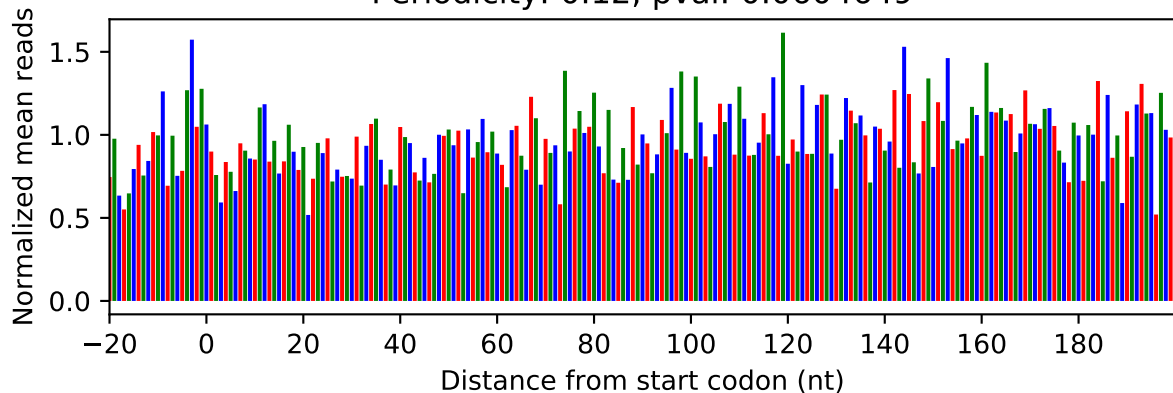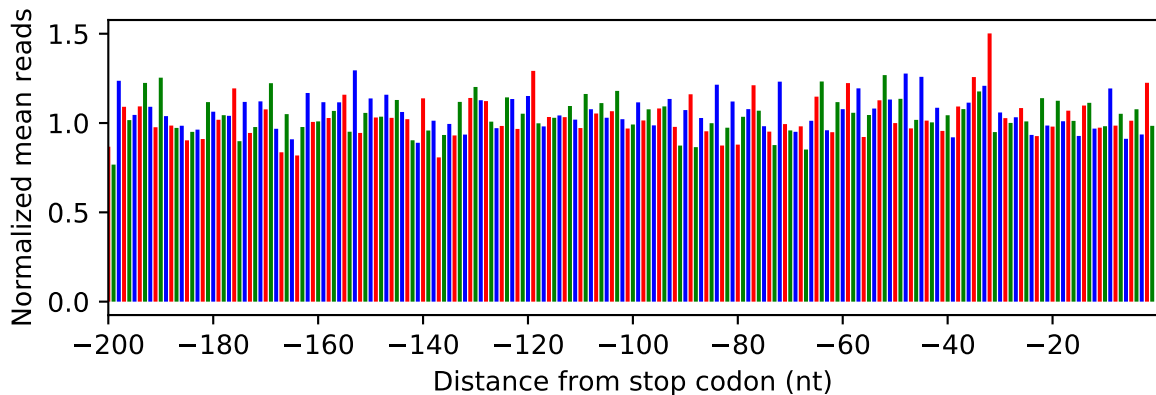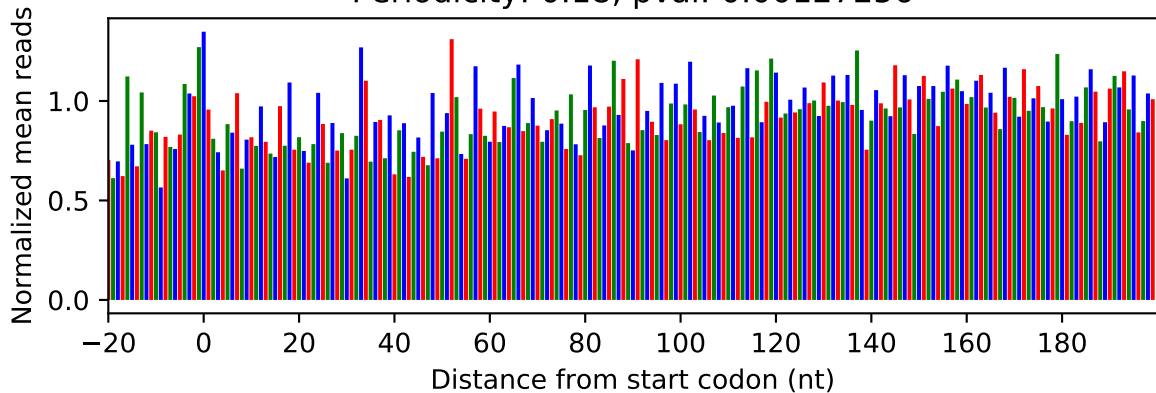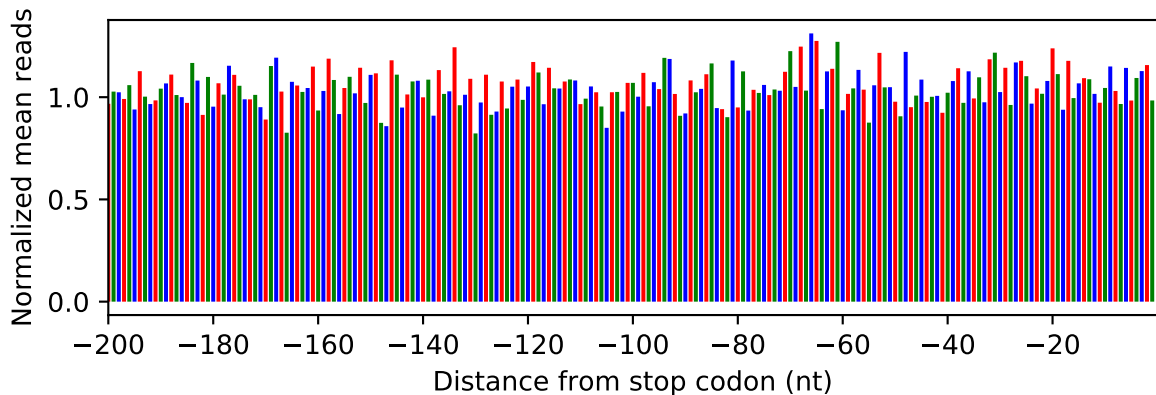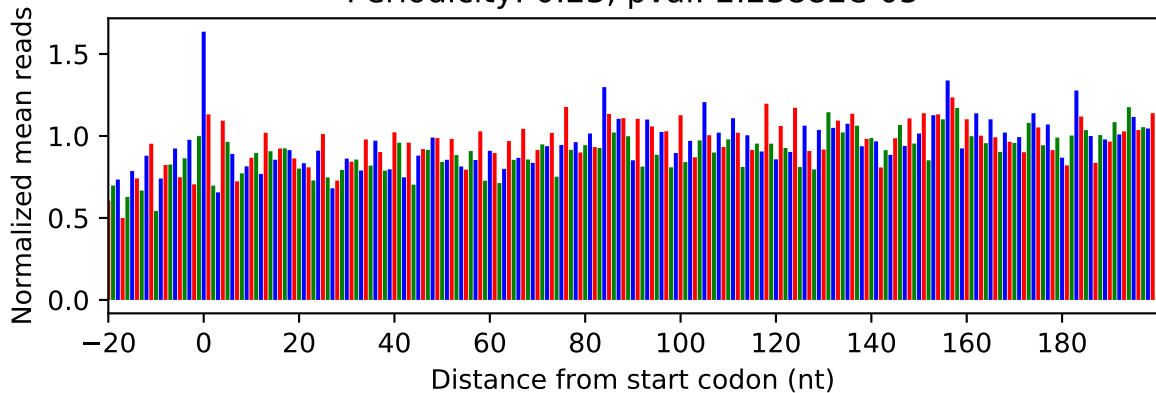Periodicity: 0.15, pval: 0.0116512
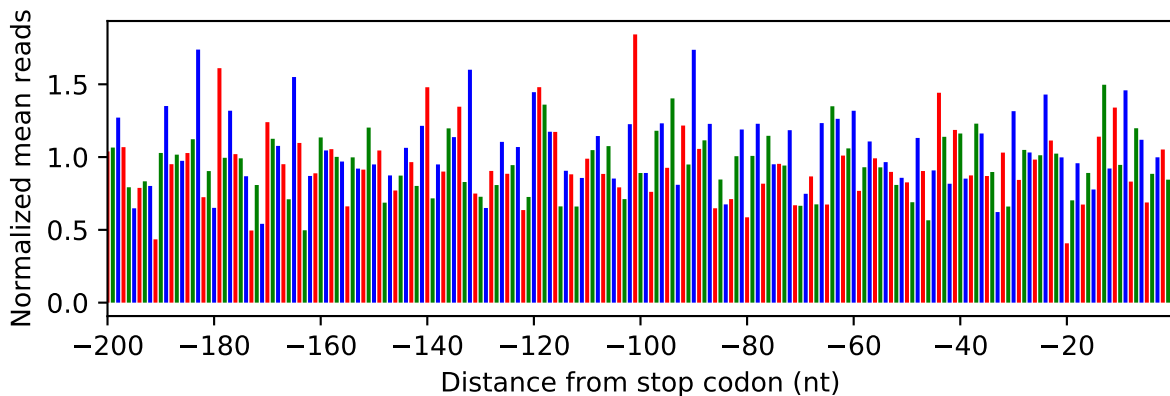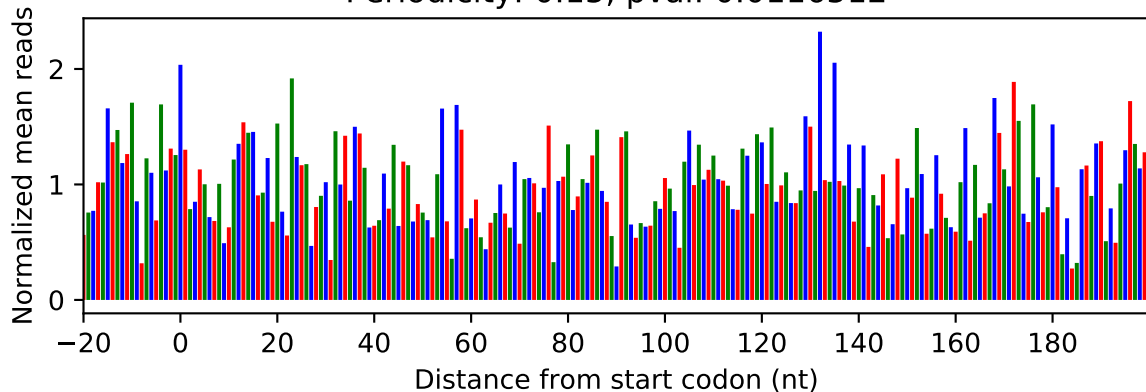
39 nt reads, proportion: 1.09%
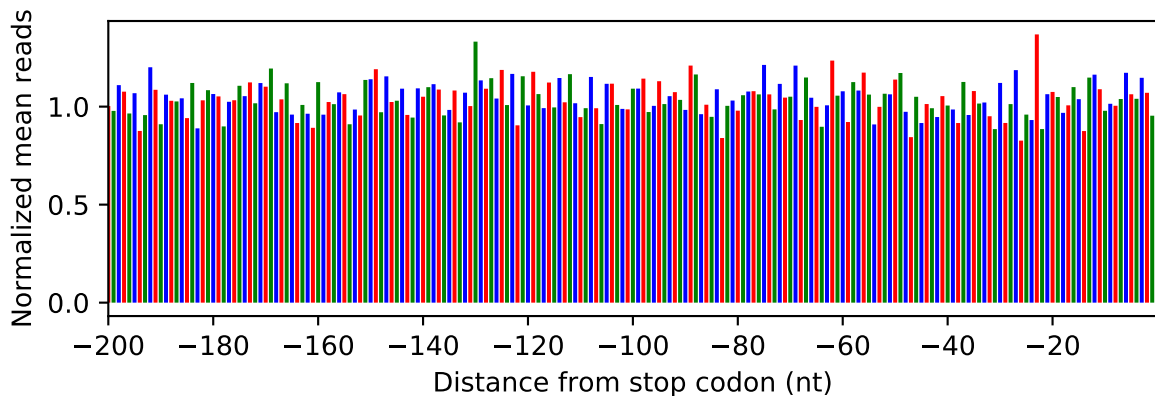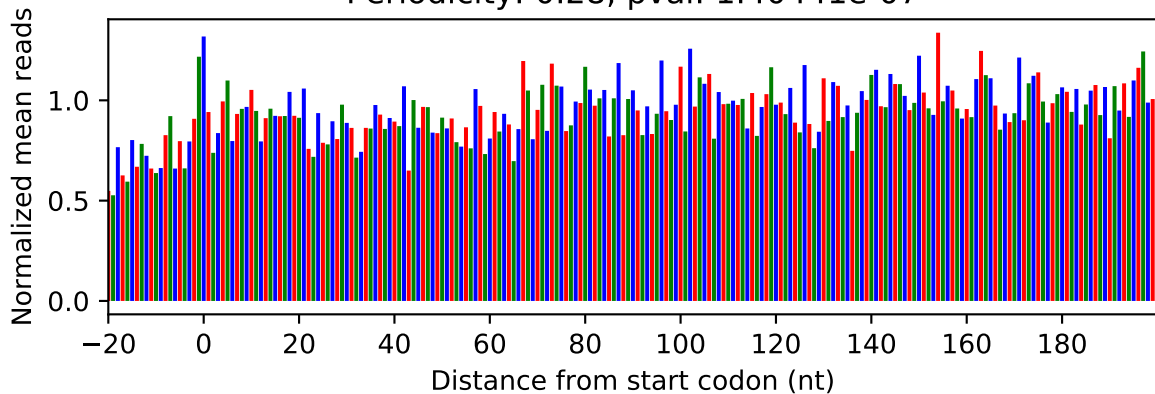**Periodicity: 0.12, pval: 0.0604649**

40 nt reads, proportion: 5.01%
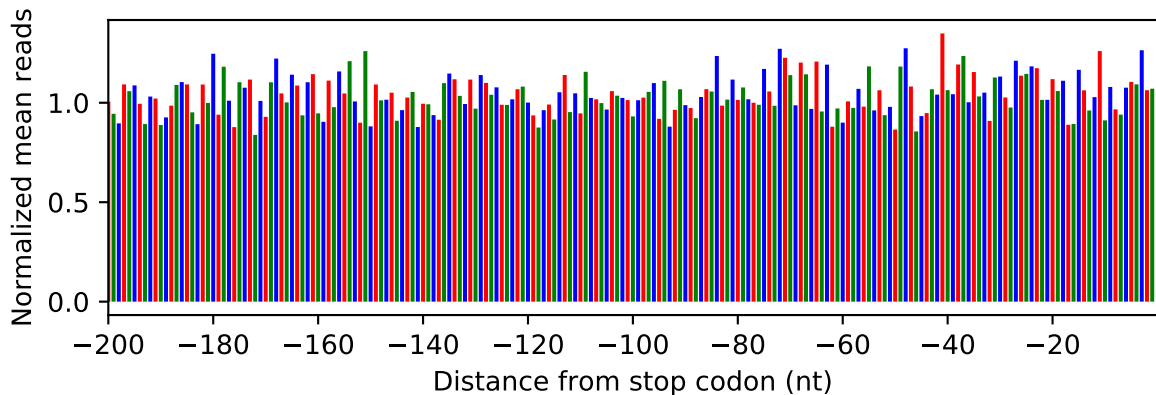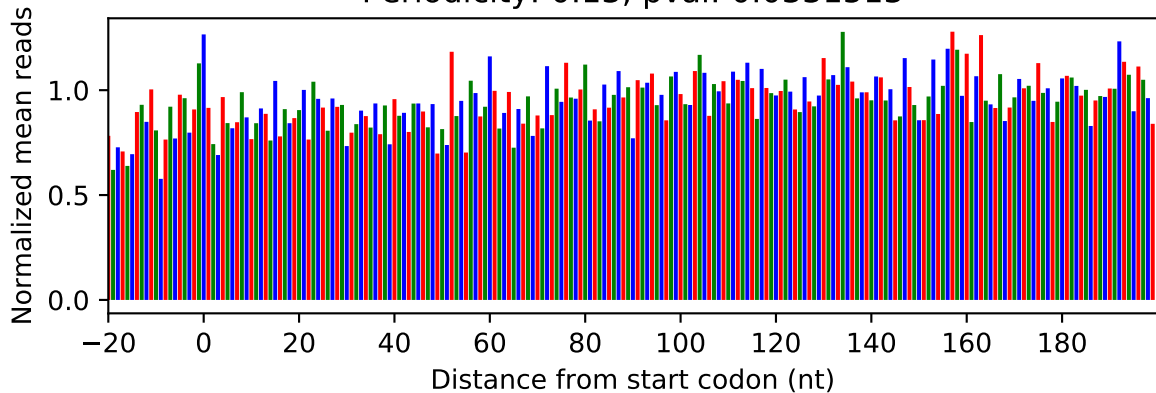Periodicity: 0.18, pval: 0.00127256

41 nt reads, proportion: 8.63%
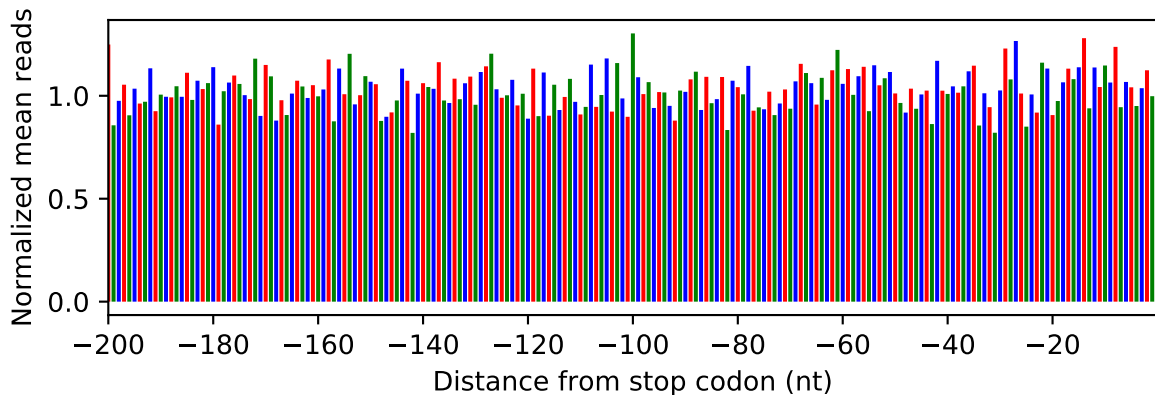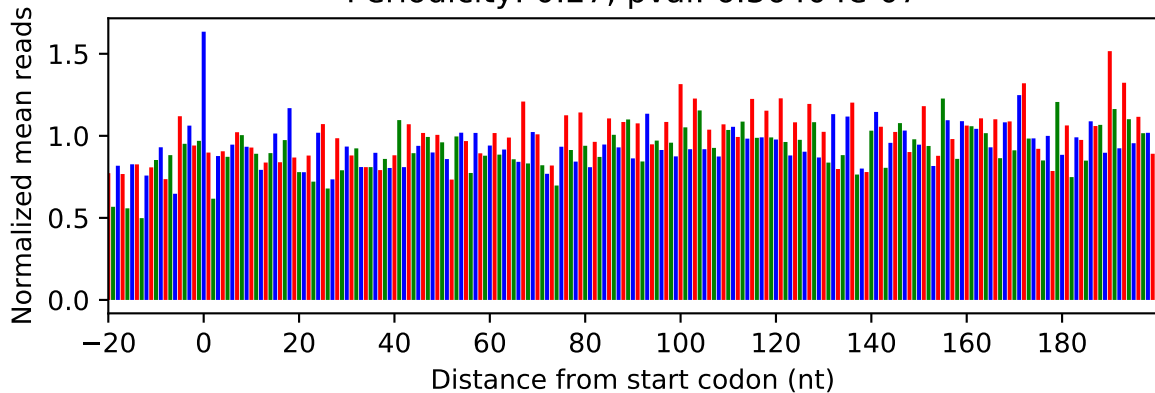Periodicity: 0.23, pval: 2.23882e-05

42 nt reads, proportion: 8.62%
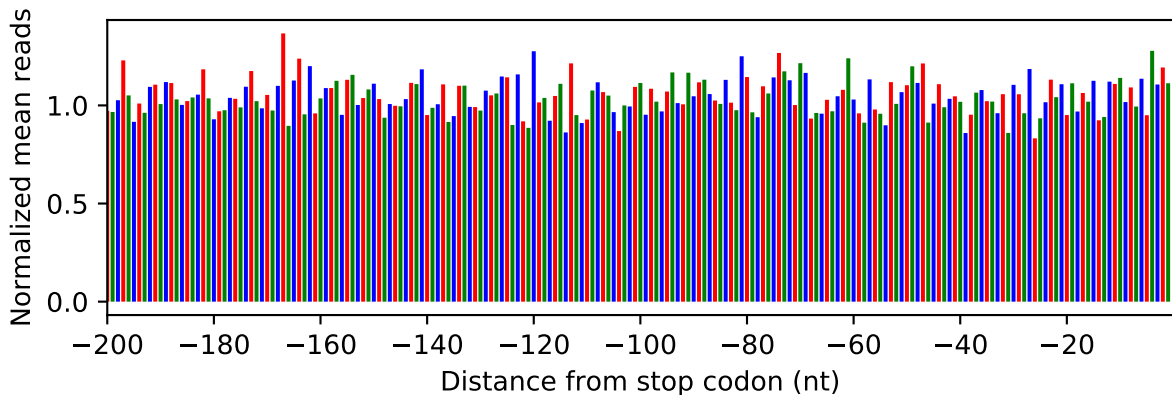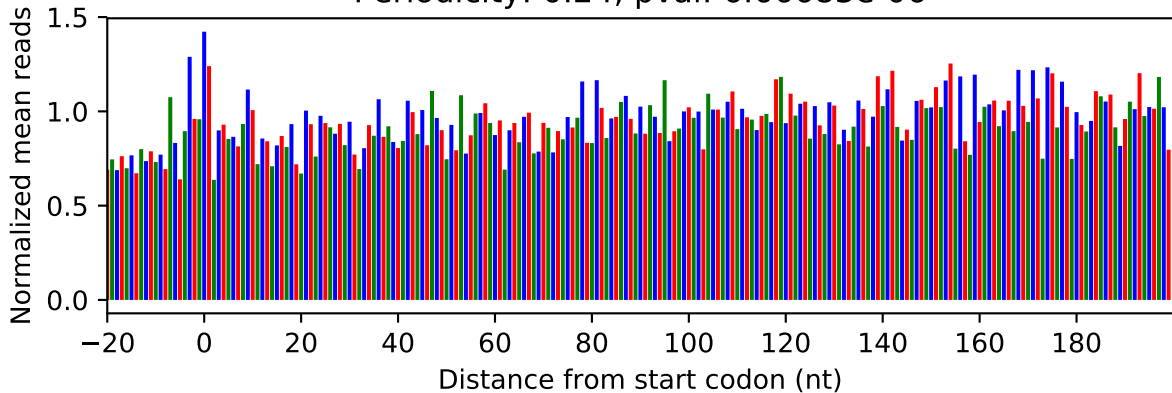Periodicity: 0.28, pval: 1.40441e-07

43 nt reads, proportion: 7.93%
Periodicity: 0.13, pval: 0.0331513

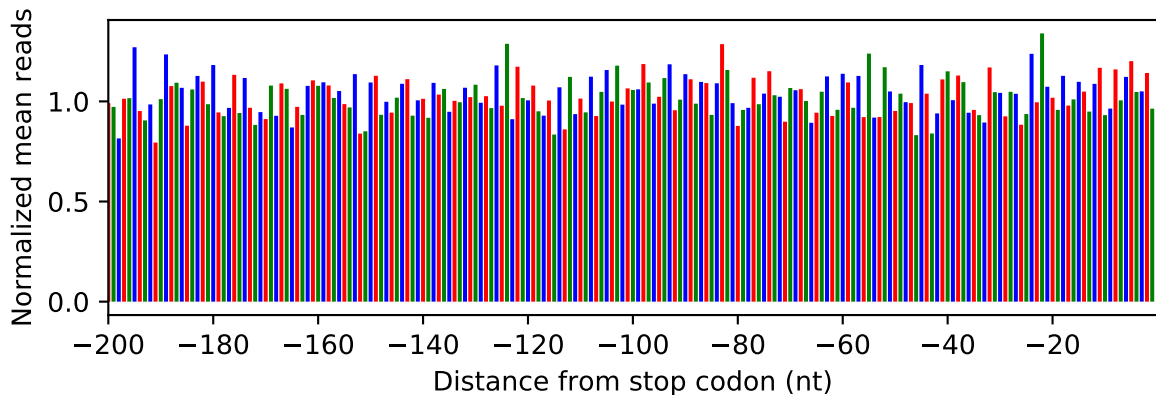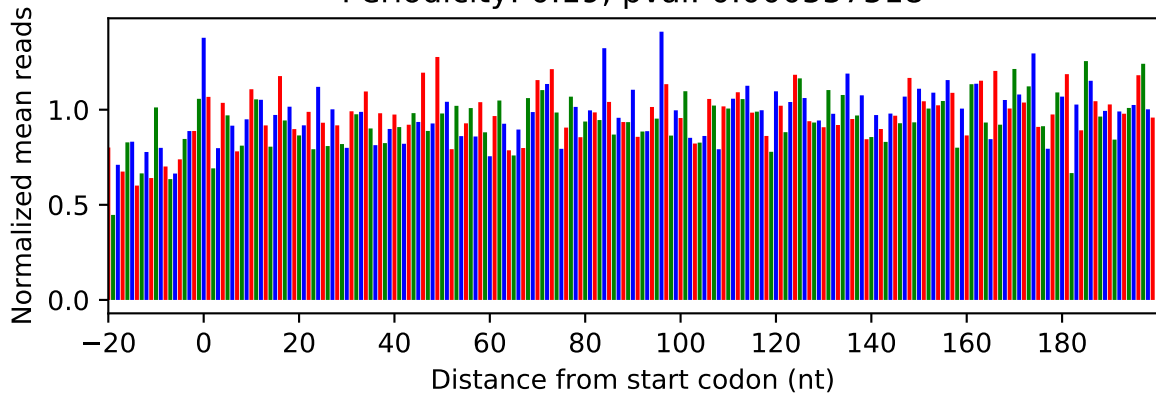44 nt reads, proportion: 7.30%
Periodicity: 0.27, pval: 6.36404e-07

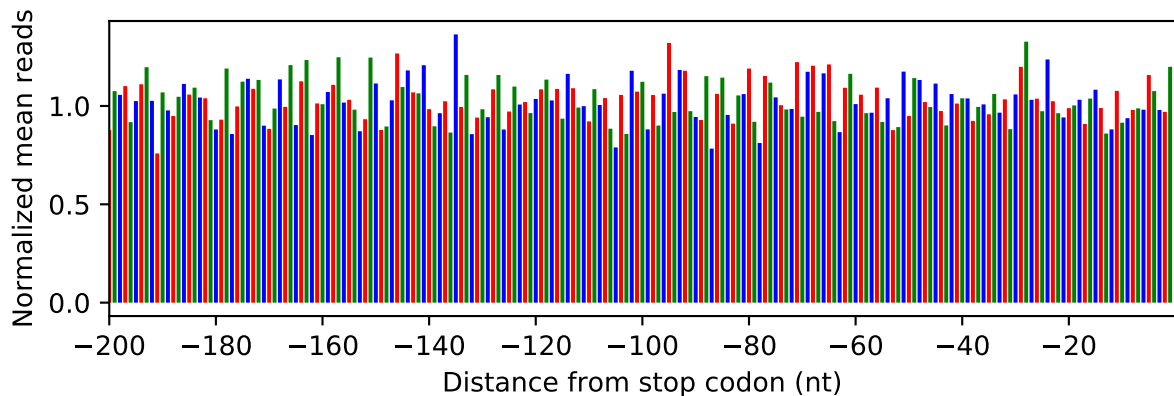45 nt reads, proportion: 6.59%
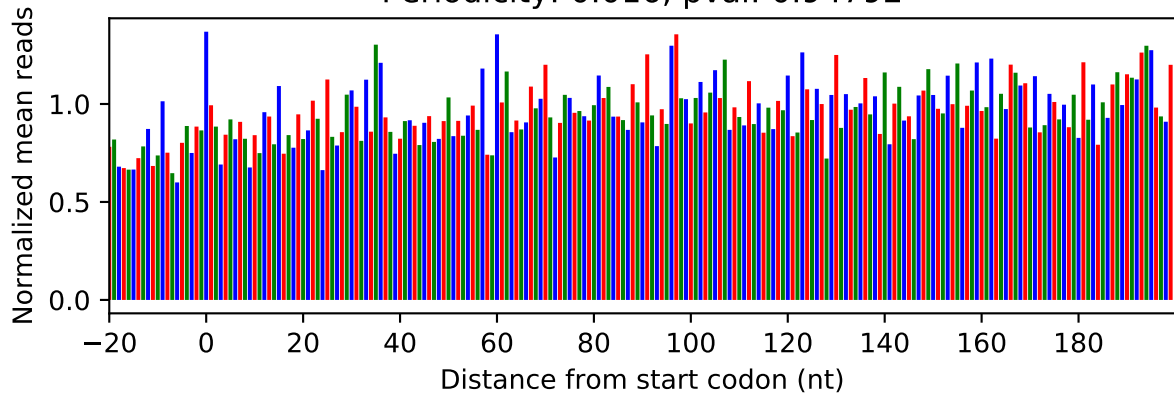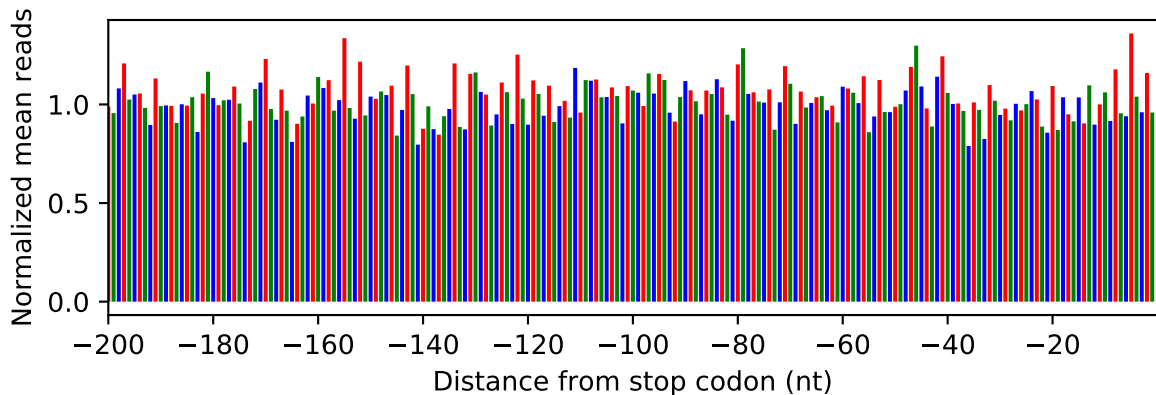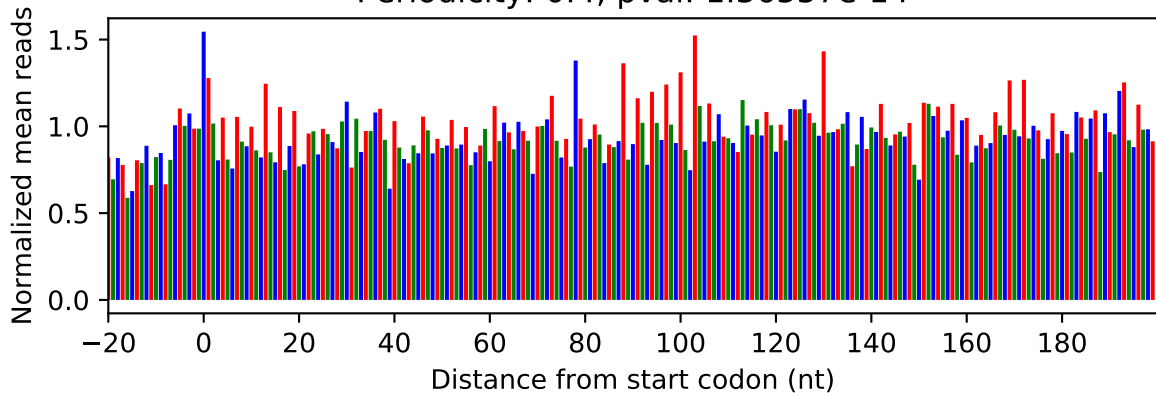Periodicity: 0.24, pval: 6.66683e-06

46 nt reads, proportion: 6.02%
Periodicity: 0.19, pval: 0.000557518

47 nt reads, proportion: 5.48%
Periodicity: 0.016, pval: 0.94792

48 nt reads, proportion: 5.25%
Periodicity: 0.4, pval: 1.36557e-14

51 nt reads, proportion: 37.89%
Periodicity: 0.26, pval: 1.19525e-06