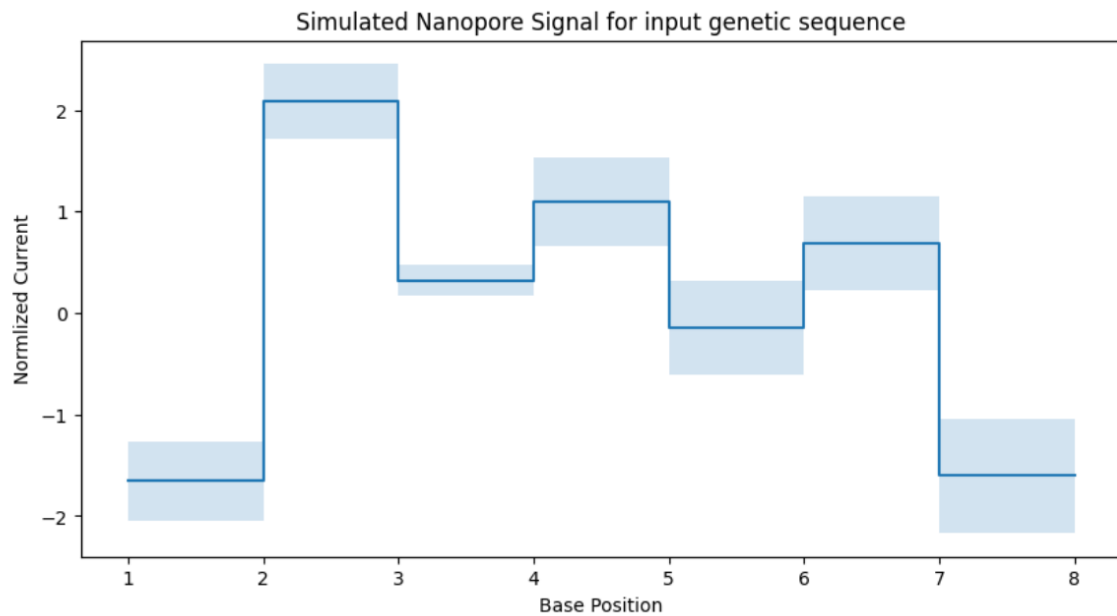# Simulate_xna_signal plot output examples
Jade Minzlaff

simulate_xna_signal is a tool that is most useful for generation of short sequences. The suggested input sequence length is between 10 and 100 bases.
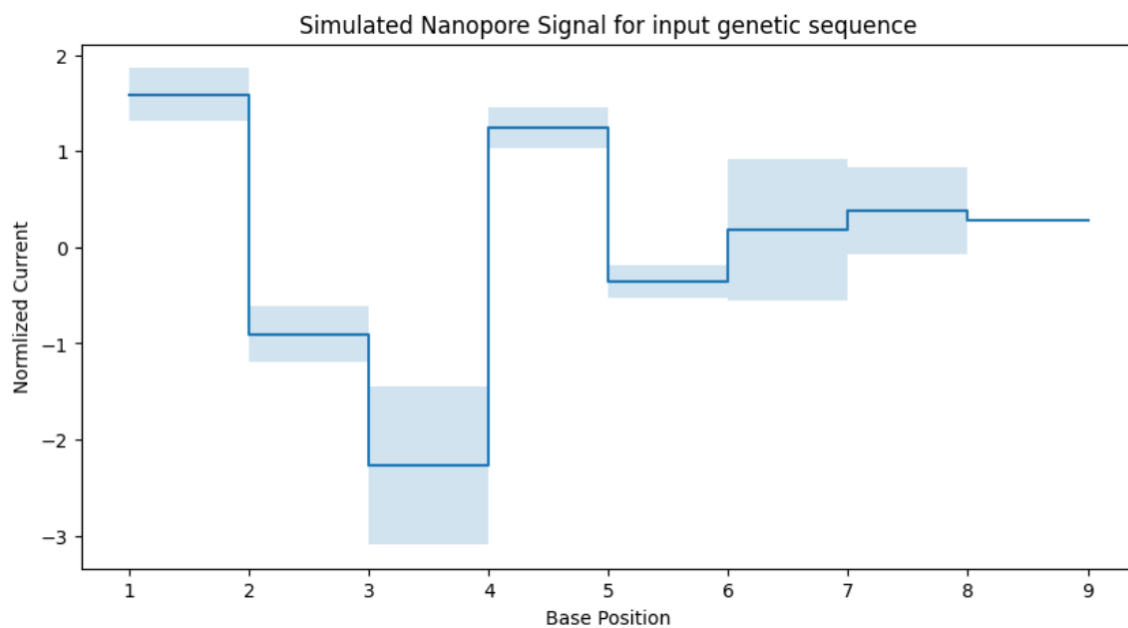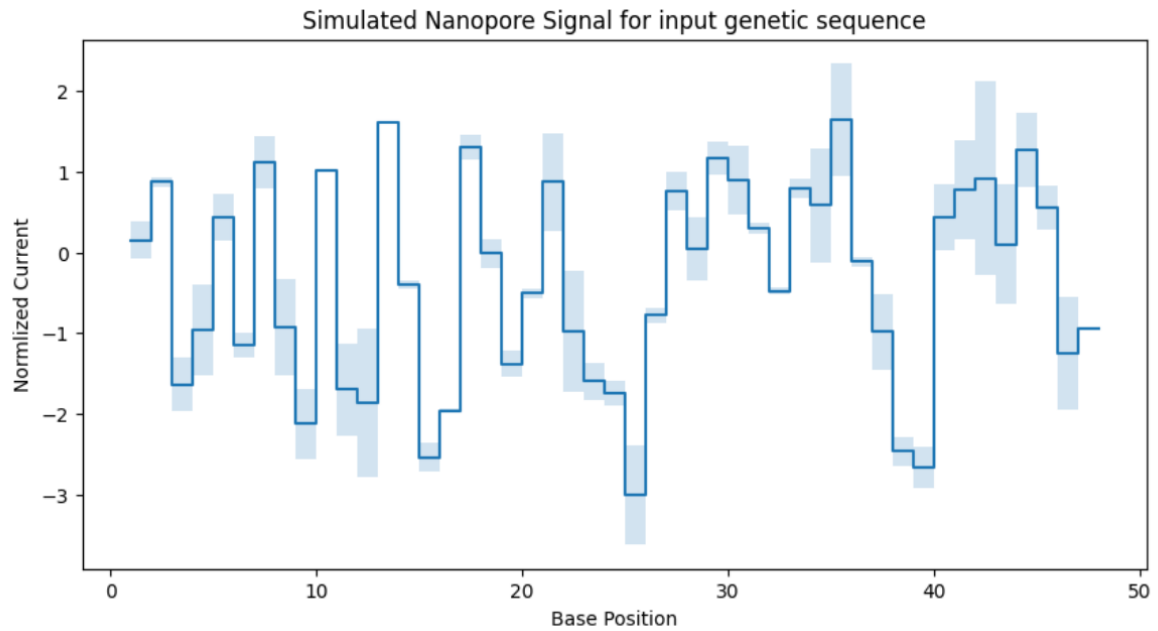
Input [10 bp] : CGTCTGCGGT
Plot Output:

Input [11 bp]: ATAGZCTTTXC
Plot output:

Input [50 bp]
Output:

Simulated Nanopore Signal for input genetic sequence

Input [104 bp]:
GCPGAAACXCATAACACSTAACTCGAGATXCCATCGCGCPTTTCTCTATSTCGGCCGGCCAG
CGTCTGACACTCCTTCGTCGCGCCCTGACGAAATACGCGGAT
Output:

Simulated Nanopore Signal for input genetic sequence