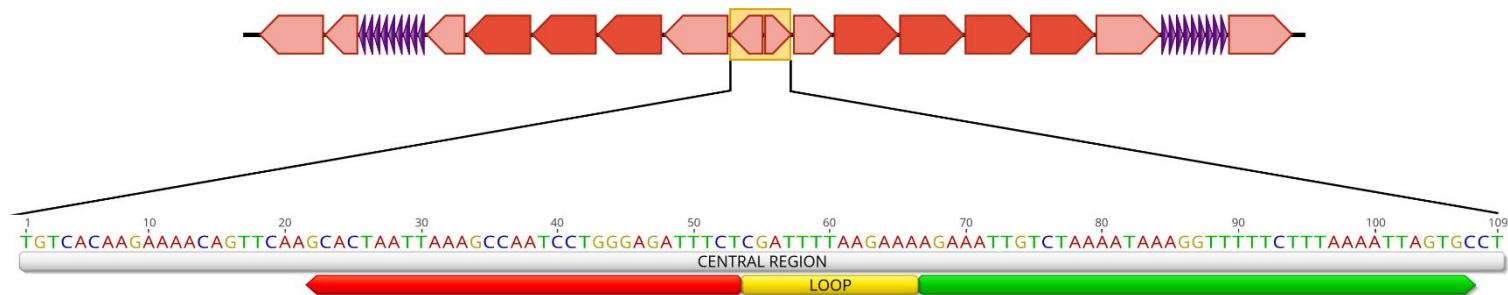
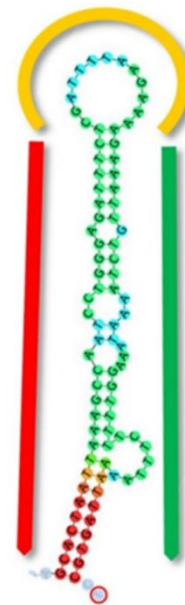


A)



B)



Supplemental Figure S8. The sequence of the central region in the intercalary segment where the degenerate *TfSat03* copies change orientation. **A)** Schematic representation of the central region with the inverted segments marked by red and green arrows. **B)** Potential secondary structure of the central region predicted by the RNAfold tool (Lorenz et al. 2011) using DNA Matthews 1999 energy model (the minimum free energy of the structures = - 6.06 kcal/mol).