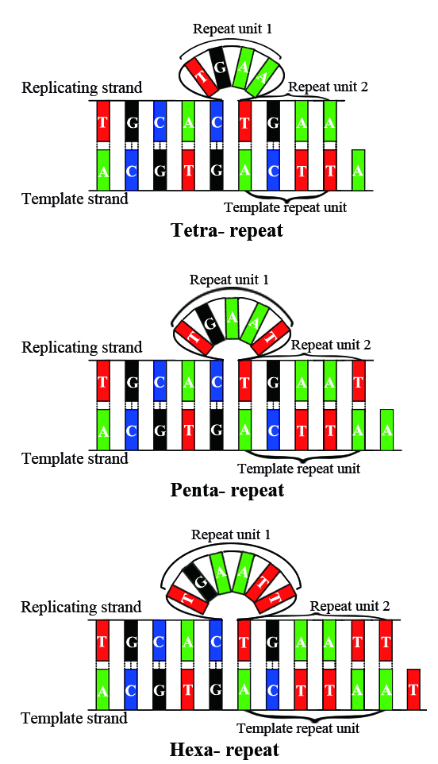
# Supplementary Tables are online at <https://github.com/DooYal/Supplementary-Table-for-submitting-relatively-...-/tree/DooYal-patch-manuscript_folded/supplementary%20tables>

# Supplementary Figures

## Figure S1

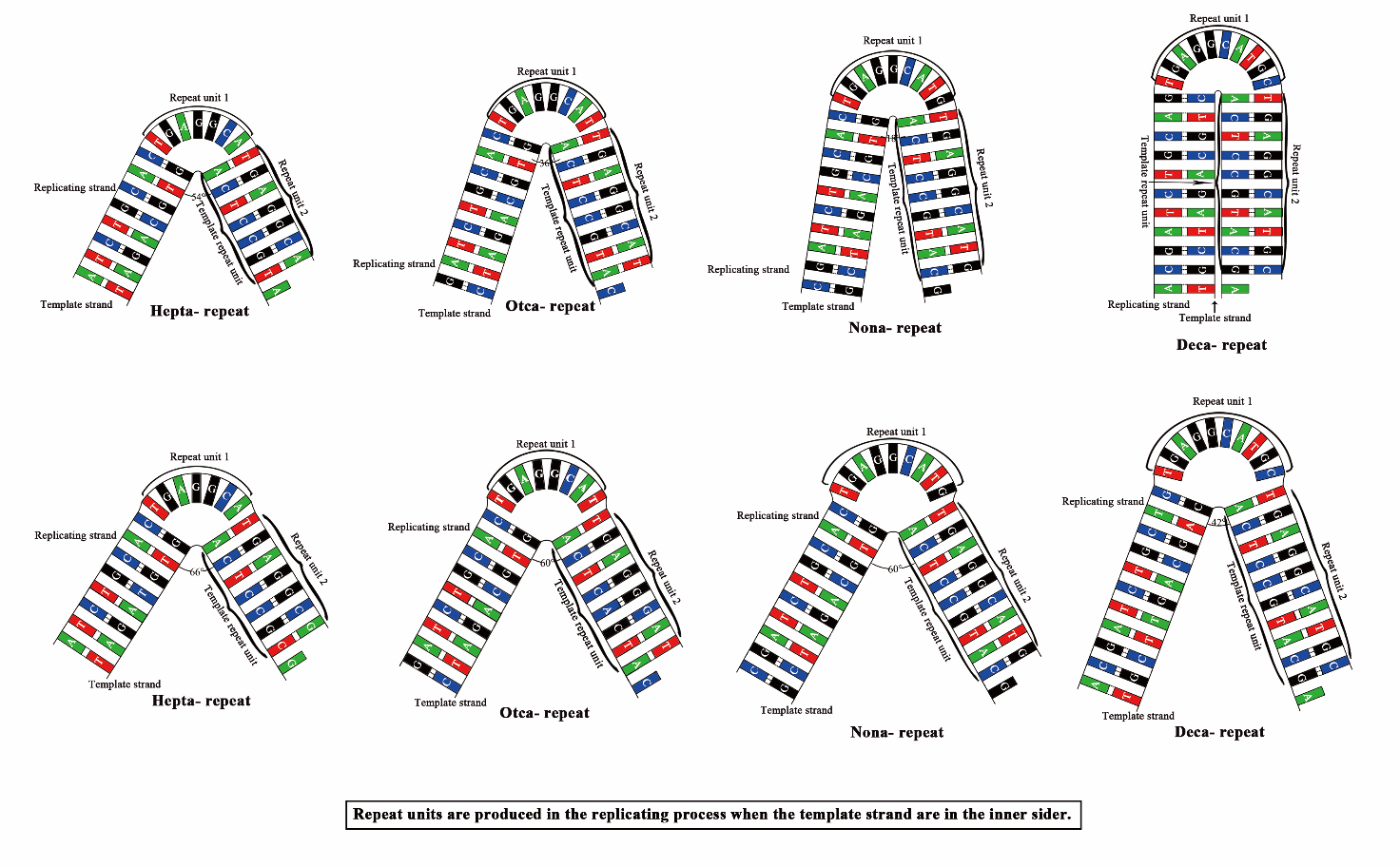


Impossible straight slippage models for tetra- to hexanucleotide repeats when the slippage bubble occurs at the replicating strand. The model drawing was based on the strict geometric calculation of the space of a nucleotide and the stability of hydrogen and phosphodiester bonds.

## 说明: supplementary fig. S2.2Figure S2

Impossible curved slippage models for tri- to hexanucleotide repeats when the template strand in the inner side of the models.

## Figure S3



The possible folded slippage models for hepta- to decanucleotide repeat amplification. Repeat units tend to be expanded in the replicating strands when the template strands are on the inner side of the folded slippage models respectively.

## Figure S4

The possible folded slippage models for hepta- to decanucleotide repeat contraction. Repeat units tend to be subtracted in the replicating strands when the template strands are on the outside of the folded slippage models respectively.