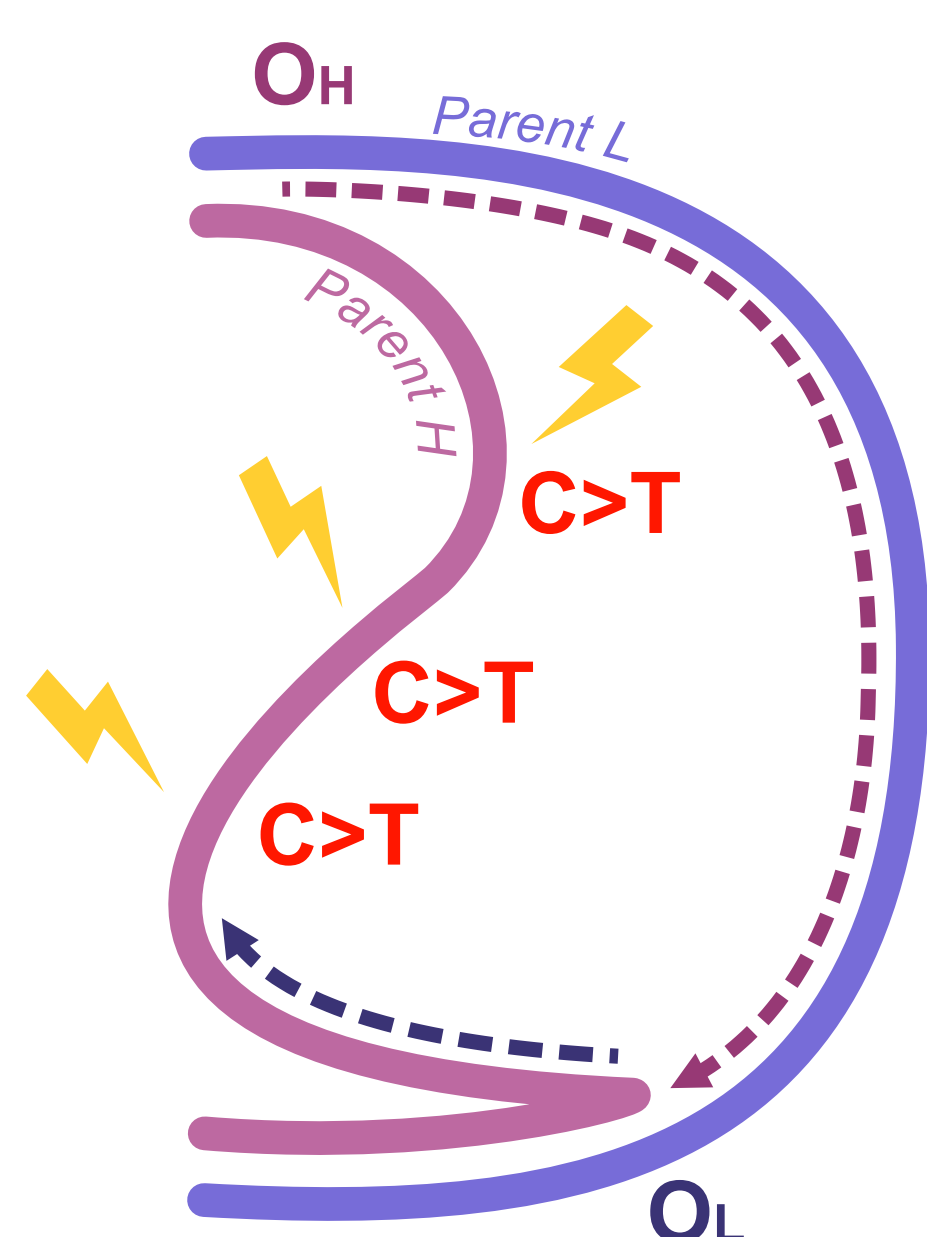
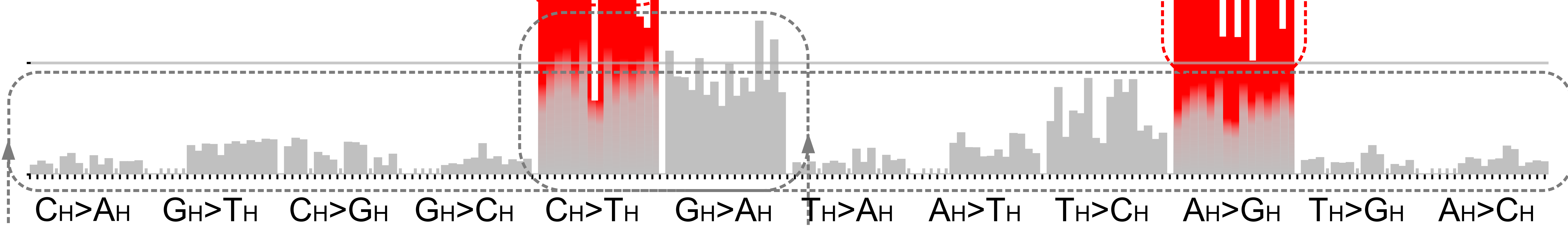
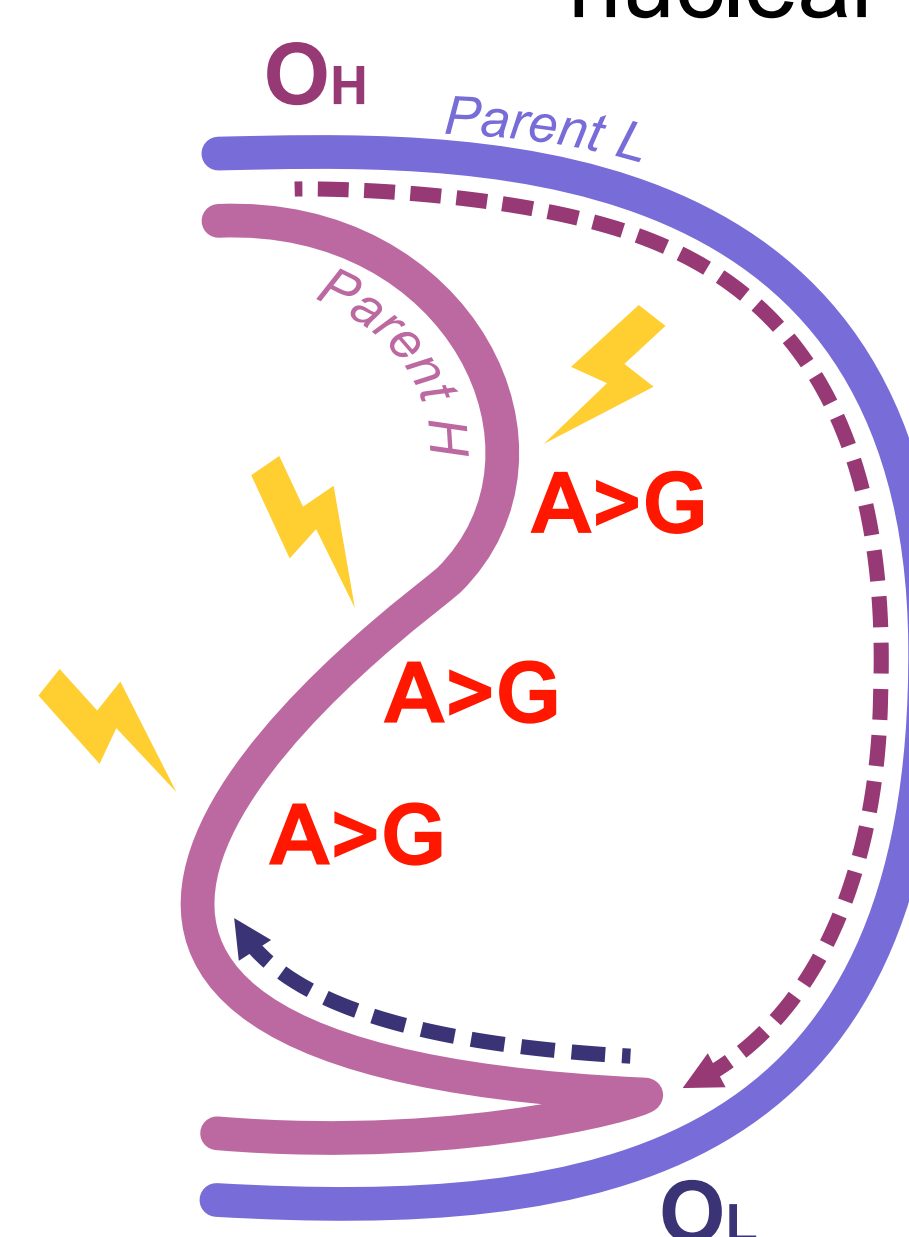


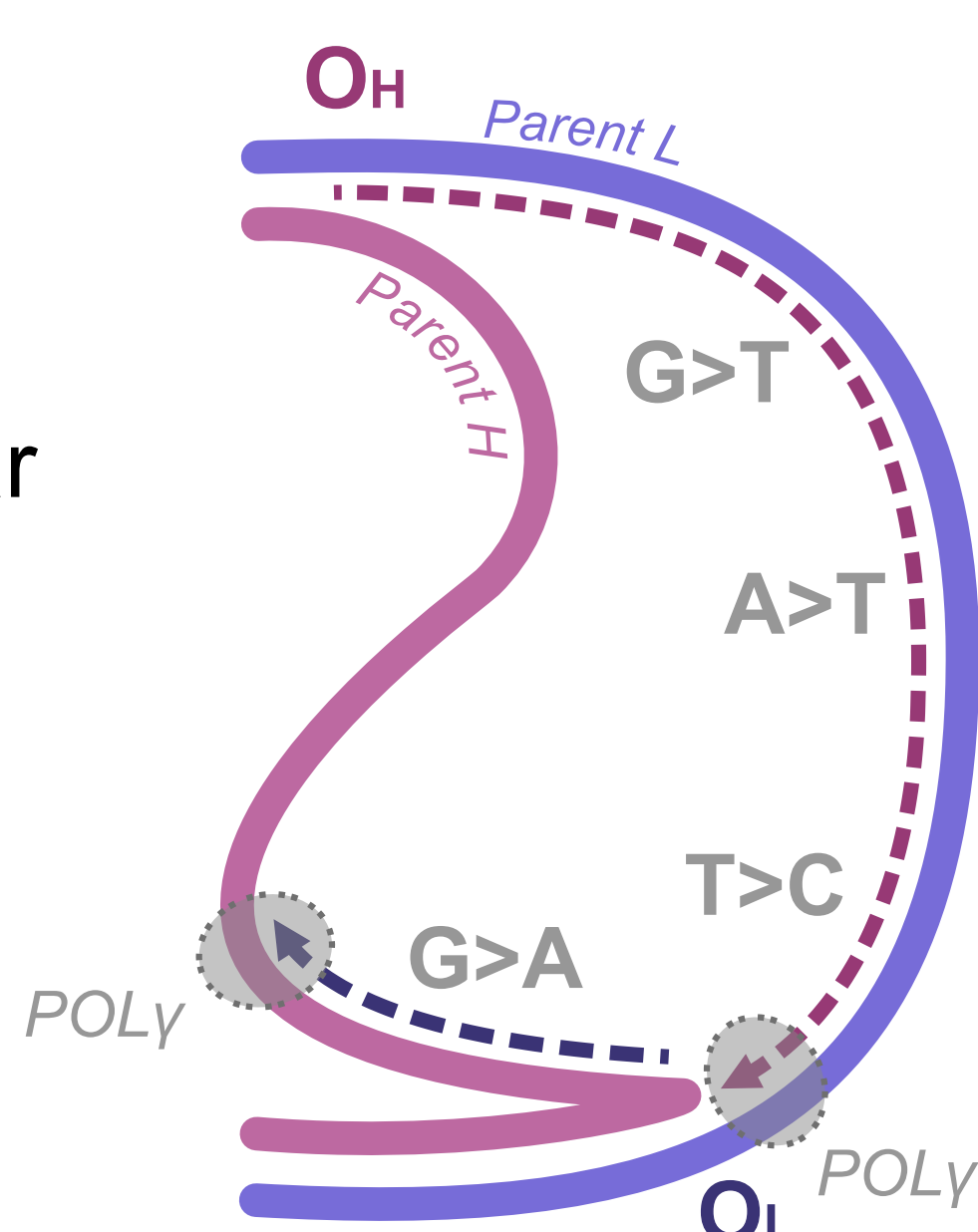
ss-DNA specific C>T
deamination of cytosine
+ BER deficiency
similar to SBS30 in the
nuclear genome



ss-DNA specific A>G
deamination of adenine
similar to SBS12 in the
nuclear genome



ds-DNA specific mutation
replication errors, more
affecting transversions
similar to SBS5 in the nuclear
genome



ds-DNA specific C>T
POLG mutations + MMR
absence
similar to SBS21 and
SBS44 in the nuclear
genome

