

Page 11, row 5:

Original:

*8-oxoG in the DNA readily leads to mutations, since the cytosine (C) in the original base pair G·C can be converted to an adenine (A) **via mismatch repair**, due to the ability of 8-oxoG to mimic thymine (T), making the 8-oxoG·C pair look like a T·C mismatch pair (75).*

Correction:

8-oxoG in the DNA readily leads to mutations, since the cytosine (C) in the original base pair G·C can be converted to an adenine (A) **during replication**, due to the ability of 8-oxoG to mimic thymine (T). This results in an 8-oxoG·A mismatch pair with the potential of leading to a T·A pair instead of the original G·C pair during the next round of replication (75).