ERRATA

Volume 178, Number 3, August 15, 1991

In the article "An Endonuclease Activity in Human Polymorphonuclear Neutrophils That Removes 8-Hydroxyguanine Residues from DNA+," by Myung-Hee Chung, Hun-Sik Kim, Eiko Ohtsuka, Hiroshi Kasai, Fuyumi Yamamoto, and Susumu Nishimura, pages 1472-1478:

On page 1472, the first two sentences of the text should read "Active oxygen species, generated by ionizing radiation and by endogenous metabolism of oxygen, react with guanine residues in DNA to form 8-hydroxyguanine (oh8Gua)(1). An endonuclease has been isolated from E. coli, which removes oh8Gua from DNA by cleaving 5' and 3' to this modified base, producing a single nucleotide gap in the modified strand (2) "instead of "Active oxygen species, generated by ionizing radiation and by endogenous metabolism of oxygen, react with guanine residues in DNA to form 8-hydroxyguanine this modified base, producing a single nucleotide gap in the modified strand (2)."

Volume 179, Number 1, August 30, 1991

In the article "An Efficient Method for Constructing a Chimeric Bacteriophage T4 to Estimate the Regulatory Signals," by Toshitada Noguchi and Hideo Takahashi, pages 620-627:

On page 620, the second sentence of the abstract should read "We constructed a transmitter-reporter plasmid vector, pCV22, which is able not only to fuse transcriptional and translational signals to the coding region of lac2 gene (reporter) but also to transmit the fused gene into T4 phage genome (transmitter)."