

Corrigenda and Erratum

FEBS 20330

Corrigendum to: **Interaction of peroxynitrite with carotenoids and tocopherols within low density lipoprotein** (FEBS 19875)[*FEBS Letters* 423 (1998) 297–301]*Ananth Sekher Pannala^a, Catherine Rice-Evans^b, Julia Sampson^a, Surinder Singh^a^aDepartment of Pharmacy, King's College, University of London, Manresa Road, Chelsea, London SW3 6LX, UK^bInternational Antioxidant Research Centre, UMDS-Guy's Hospital, St. Thomas' Street, London SE1 9RT, UK

The units on the y-axis of Figs. 2 and 3 were incorrectly labelled. Here is the corrected version.

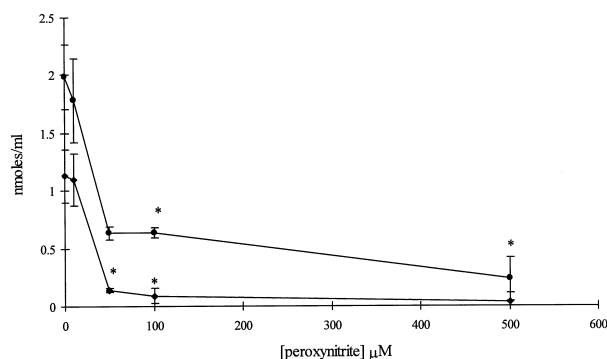


Fig. 2. Concentration dependent decrease in β -carotene (●) and lycopene (◆) levels in LDL exposed to increasing concentrations of peroxynitrite for 1 min as described in Section 2. Lycopene was found to be consumed more rapidly than β -carotene ($*P \leq 0.01$, unpaired t -test, $n = 5$). Samples were reconstituted in 200 μ l of acetone and hence to express the amounts in nmol/mg protein, the above values are to be divided by 5.

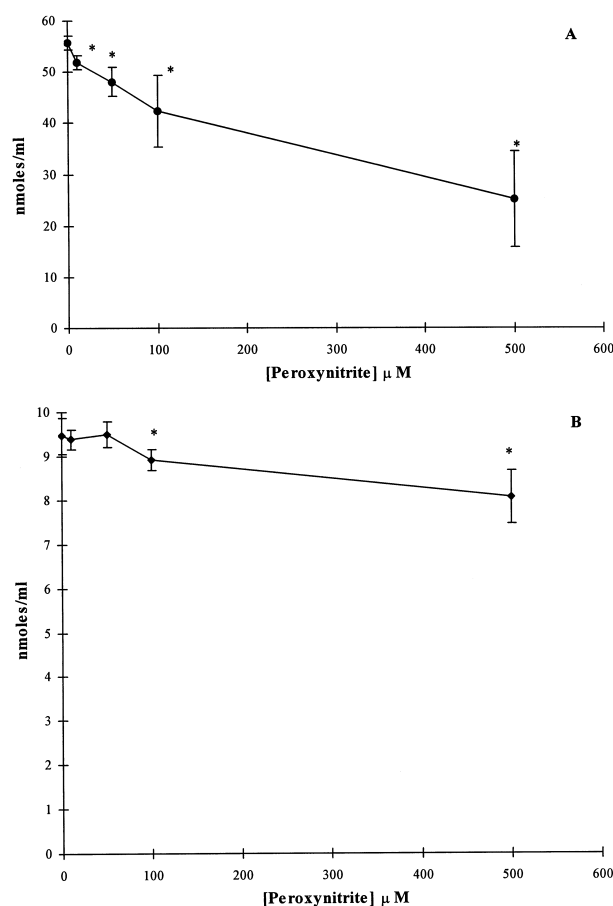


Fig. 3. Extent of tocopherol decrease in LDL following exposure to increasing concentrations of peroxynitrite. There was a significant loss in the levels of α -tocopherol (A) with greater than 50% loss at 500 μ M peroxynitrite. In contrast, however, γ -tocopherol (B) was not depleted to the same extent with only 15% decrease at 500 μ M peroxynitrite concentration ($*P \leq 0.05$, unpaired t -test). Data shown are mean values \pm S.D. of five complete sets of experiments. Samples were reconstituted in 200 μ l of acetone and hence to express the amounts in nmol/mg protein, the above values are to be divided by 5.