

Corrigendum

Corrigendum to: A novel lipophilic spin probe for the measurement of radiation damage in mouse brain using in vivo electron spin resonance (ESR) (FEBS 19587)

[*FEBS Letters* 419 (1997) 99-102]*

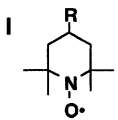
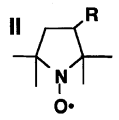
Yuri Miura^a, Kazunori Anzai^a, Sentaro Takahashi^b, Toshihiko Ozawa^a

^aDepartment of Bioregulation Research, National Institute of Radiological Sciences, Anagawa 4-9-1, Inage-ku, Chiba-shi 263, Japan

^bEnvironmental and Toxicological Sciences Research Group, National Institute of Radiological Sciences, Anagawa 4-9-1, Inage-ku, Chiba-shi 263, Japan

In the original publication the wrong partition coefficients were given. The correct Table is printed below.

Table 1 Partition coefficients of various nitroxyl compounds

Nitroxyl Compounds	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>I</p> </div> <div style="text-align: center;">  <p>II</p> </div> </div>	Partition Coefficients
	Structure	
CAT1	I R=N ⁺ (CH ₃) ₃ I ⁻	0.006
Carbamoyl-PROXYL	II R=CONH ₂	0.6
Hydroxy-TEMPO	I R=OH	3.6
MCPROXYL	II R=COOCH ₃	8.6

1-Octanol/water partition coefficients were determined.