

Erratum to: Toxicological effects of the sunscreen UV filter, benzophenone-2, on planulae and in vitro cells of the coral, *Stylophora pistillata*

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The units mentioned in the texts and figures were incorrect in the original publication which have been corrected in this erratum.

In the Abstract section, the last two sentences should read as “The LC₅₀ of BP-2 in the light for an 8 and 24 hour exposure was 120 parts per million (ppm) and 165 parts per billion (ppb), respectively. The LC₅₀s for BP-2 in darkness for the same time points were 144 parts per million and 548 parts per billion.”

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Under “Materials and methods” section, the last sentence in the 3rd paragraph should read as “1 mM BP-2 (246 ppm), 0.1 mM BP-2 (24.6 ppm), 0.01 mM BP-2 (2.46 ppm), 0.001 mM BP-2 (246 ppb), 0.0001 mM (24.6 ppb), and 0.00001 mM (2.46 ppb).”

In the Figure Legend 1, it currently reads, “24.6 ppm BP-2 for 8 h in the light”. It should be “24.6 ppb BP-2 for 8 h in the light”

Under the section “LC₅₀, EC₂₀ and EC₅₀”, the last two sentences in the second paragraph should read as “Non-linear regression estimation of DNA AP abasic sites EC₂₀ and EC₅₀ for BP-2 in the light are 52 ppttrillion (0.211 nM) and 8.6 ppb (34.9 nM), respectively. Non-linear regression estimation of DNA AP abasic sites EC₂₀ and EC₅₀ for BP-2 in the dark are four ppttrillion (0.016 nM) and 1.8 ppb (7.12 nM), respectively.”

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In the Figure Legend 4, it currently reads, "...exposed to 246 ppm benzophenone-2 for 8 h in the light. It should be "246 ppb (parts per billion)

Below Figure 4, the last sentence in the first paragraph should read as, "The corresponding EC20s were very low: 246 ppt (1 nM) for planulae exposed in the light and 9.6 ppb (39 nM) for planulae exposed to BP-2 for 24 hours in the dark."

In the Figure Legend 5, it currently reads, "...exposed to 246 ppm benzophenone-2 for 8 h in the dark. It should be "246 ppb (parts per billion)

Below Figure 5, the first equation should read as, "In the light ($F_{2,21} = 26.2$, $P < 0.0001$, $R^2 = 0.71$)"