

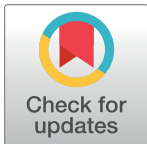
## CORRECTION

# Correction: Silica-Triggered Autoimmunity in Lupus-Prone Mice Blocked by Docosahexaenoic Acid Consumption

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In the Animals and diets subsection of the Materials and Methods, there are errors in the first through third sentences of the second paragraph. The correct sentences are: Experimental diets were formulated by modifying American Institute of Nutrition (AIN)-93G diet [25] as summarized in [Table 1](#). All diets contained 64 g/kg food-grade soybean oil and 10 g/kg food-grade corn oil to provide essential fatty acids.

There are a number of errors in [Table 1](#). Please see the correct [Table 1](#) here.



## OPEN ACCESS

**Citation:** Bates MA, Brandenberger C, Langohr IM, Kumagai K, Lock AL, Harkema JR, et al. (2019) Correction: Silica-Triggered Autoimmunity in Lupus-Prone Mice Blocked by Docosahexaenoic Acid Consumption. PLoS ONE 14(7): e0220469. <https://doi.org/10.1371/journal.pone.0220469>

**Published:** July 24, 2019

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**Table 1. Compositions of experimental diets.**

| Ingredient                              | Experimental Group |          |          |          |
|---|--------------------|----------|----------|----------|
|   | CON                | 0.4% DHA | 1.2% DHA | 2.4% DHA |
|   | (g/kg)             |          |          |          |
| Casein                                  | 184                | 184      | 184      | 184      |
| Dyetrose                                | 121                | 121      | 121      | 121      |
| Cornstarch                              | 366                | 366      | 366      | 366      |
| Sucrose                                 | 92                 | 92       | 92       | 92       |
| Cellulose                               | 46                 | 46       | 46       | 46       |
| t-Butylhydroquinone (TBHQ)              | 0.01               | 0.01     | 0.01     | 0.01     |
| AIN 93G Salt Mix                        | 32                 | 32       | 32       | 32       |
| Ain 93G Vitamin Mix (with vitamin E)    | 19                 | 19       | 19       | 19       |
| L-Cysteine                              | 3                  | 3        | 3        | 3        |
| Choline Bitartrate                      | 2                  | 2        | 2        | 2        |
| Soybean Oil <sup>a,b</sup>              | 64                 | 64       | 64       | 64       |
| Corn Oil <sup>a,c</sup>                 | 10                 | 10       | 10       | 10       |
| High-Oleic Safflower Oil <sup>a,d</sup> | 0                  | 10       | 30       | 60       |
| DHA-Enriched Algal Oil <sup>a,e</sup>   | 60                 | 50       | 30       | 0        |

<sup>a</sup> As reported by the manufacturer

<sup>b</sup> Soybean oil contained 510 g/kg linoleic acid and 226 g/kg oleic acid

<sup>c</sup> Corn oil contained 612 g/kg linoleic acid and 260 g/kg oleic acid

<sup>d</sup> High-oleic safflower oil contained 750 g/kg oleic acid and 140 g/kg linoleic acid

<sup>e</sup> Algal oil contained 395 g/kg DHA and 215 g/kg oleic acid

<https://doi.org/10.1371/journal.pone.0220469.t001>

## Reference

1. Bates MA, Brandenberger C, Langohr IM, Kumagai K, Lock AL, Harkema JR, et al. (2016) Silica-Triggered Autoimmunity in Lupus-Prone Mice Blocked by Docosahexaenoic Acid Consumption. PLoS ONE 11(8): e0160622. <https://doi.org/10.1371/journal.pone.0160622> PMID: 27513935