

## ERRATUM

"Effects of Phospholipids on Lipid Oxidation of a Salmon Oil Model System" by M.F. King, L.C. Boyd and B.W. Sheldon, *J. Am. Oil Chem. Soc.* 69:237 (1992). Some typographic errors have been noted in Tables 3 and 4. Table 3, row 1, column 2 should read 0.146 AB. Table 4, row 22, column 3 should read 33.12 B. Here are the corrected tables in their entirety.

TABLE 3

 **$\alpha$ -Tocopherol and Phosphorus Content of Salmon Oil and Bluefish Lipid Extracts<sup>a</sup>**

| Sample <sup>a</sup> | $\alpha$ -Tocopherol<br>(mg/g lipid) | Phosphorus<br>(mg/100 g of tissue) |
|---------------------|--------------------------------------|------------------------------------|
| Salmon oil          | 0.146 AB                             | 1.95 F <sup>b</sup>                |
| DTL                 | 1.200 C                              | 494.29 A                           |
| DNL                 | 0.766 B                              | 47.43 E                            |
| DPL                 | 0.102 A                              | 406.36 B                           |
| WTL                 | 0.642 B                              | 345.47 C                           |
| WNL                 | 0.432 AB                             | 43.22 E                            |
| WPL                 | 0.163 A                              | 238.30 D                           |

<sup>a</sup>Numbers followed by the same letter were not significantly different at  $P < 0.05$ . DTL, dark muscle total lipid; DPL, dark muscle phospholipid; WTL, white muscle total lipid; WNL, white muscle neutral lipid; WPL, white muscle phospholipid; and DNL, dark muscle neutral lipid.

<sup>b</sup>Phosphorus content in mg/100 g oil.

TABLE 4

**Fatty Acid Composition of Salmon Oil and Bluefish Lipid Extracts<sup>a</sup>**

| Fatty acid           | Salmon oil        | DTL     | DNL      | DPL      | WTL      | WNL      | WPL     |
|----------------------|-------------------|---------|----------|----------|----------|----------|---------|
| 14:0                 | 5.77 <sup>b</sup> | 4.32    | 4.64     | —        | 3.00     | 2.01     | —       |
| 16:0                 | 15.92             | 23.25   | 22.78    | 25.03    | 25.31    | 21.48    | 29.24   |
| 16:1                 | 5.08              | 7.74    | 9.14     | 1.55     | 3.68     | 3.75     | 2.01    |
| 17:1                 | —                 | 0.62    | —        | —        | 0.86     | —        | —       |
| 18:0                 | 2.63              | 7.80    | 8.17     | 9.08     | 6.12     | 7.01     | 4.17    |
| 18:1                 | 21.16             | 18.72   | 21.15    | 11.37    | 12.73    | 12.19    | 11.16   |
| 18:2                 | 1.66              | 1.30    | 1.44     | —        | 1.14     | —        | —       |
| 19:1                 | 0.48              | —       | —        | —        | —        | —        | —       |
| 18:4                 | 2.07              | 1.67    | 2.17     | —        | 0.94     | —        | —       |
| 20:1                 | 10.85             | 0.54    | —        | —        | —        | —        | —       |
| 20:4                 | —                 | 2.09    | 1.56     | 4.17     | 4.23     | 3.43     | 5.44    |
| 21:1                 | 0.58              | —       | —        | —        | —        | —        | —       |
| 20:5                 | 8.96              | 9.21    | 9.79     | 8.72     | 8.82     | 7.28     | 9.65    |
| 22:0                 | 8.76              | —       | —        | —        | —        | —        | —       |
| 22:1                 | 0.62              | —       | —        | —        | —        | —        | —       |
| 22:4                 | —                 | 0.51    | —        | 2.20     | 1.67     | 2.24     | 2.09    |
| 22:5                 | 5.22              | 3.40    | 3.50     | 4.30     | 3.16     | 13.60    | 3.20    |
| 22:6                 | 10.24             | 18.84   | 15.66    | 33.57    | 28.34    | 27.01    | 33.05   |
| SAT <sup>c</sup>     | 33.09 A           | 35.99 A | 35.59 A  | 34.11 A  | 34.43 A  | 34.96 A  | 33.40 A |
| MON                  | 38.76 A           | 27.00 B | 30.29 B  | 12.92 D  | 17.26 C  | 18.29 C  | 13.17 D |
| PUFA                 | 28.15 D           | 37.01 C | 34.12 C  | 52.97 A  | 48.30 AB | 46.75 B  | 53.42 A |
| (n-3) <sup>d</sup>   | 26.50 C           | 33.12 B | 31.12 BC | 46.59 A  | 41.27 A  | 41.91 A  | 45.89 A |
| (Sln-3) <sup>e</sup> | 19.21 E           | 28.05 D | 25.45 D  | 42.29 AB | 37.16 C  | 38.48 BC | 42.70 A |

<sup>a</sup>DTL, dark muscle total lipid; DNL, dark muscle neutral lipid; DPL, dark muscle phospholipid; WTL, white muscle total lipid; WNL, white muscle neutral lipid; WPL, white muscle phospholipid; SAT, saturated; MON, monounsaturated; PUFA, polyunsaturated.

<sup>b</sup>Percent of total fatty acids.

<sup>c</sup>Groups of fatty acids followed by same capital letter are not significantly different at  $P < 0.05$ .

<sup>d</sup>Total n-3 or omega-3 fatty acids.

<sup>e</sup>Selective n-3 fatty acids, including 20:5 and 22:6 only.