Table S3. Polyunsaturated fatty acid composition of offspring aorta total lipids on day 77

<table>
<thead>
<tr>
<th>Fatty acid concentration (% total fatty acids)</th>
<th>Maternal dietary group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SAO 7%</td>
</tr>
<tr>
<td>Male n</td>
<td>6</td>
</tr>
<tr>
<td>18:2n-6</td>
<td>13.6±2.9</td>
</tr>
<tr>
<td>20:3n-6</td>
<td>0.5±0.2</td>
</tr>
<tr>
<td>18:3n-3</td>
<td>0.1±0.5a</td>
</tr>
<tr>
<td>20:5n-3</td>
<td>0.2±0.1</td>
</tr>
<tr>
<td>22:5n-3</td>
<td>0.5±0.1</td>
</tr>
<tr>
<td>Female n</td>
<td>6</td>
</tr>
<tr>
<td>18:2n-6</td>
<td>11.1±1.5</td>
</tr>
<tr>
<td>20:3n-6</td>
<td>0.7±0.3</td>
</tr>
<tr>
<td>18:3n-3</td>
<td>0.2±0.1a</td>
</tr>
<tr>
<td>20:5n-3</td>
<td>0.1±0.1</td>
</tr>
<tr>
<td>22:5n-3</td>
<td>0.4±0.2</td>
</tr>
</tbody>
</table>

Values are mean ± SD proportions of fatty acid in individual maternal plasma lipid classes (n = 6 offspring per group). Different superscripts indicate values which were significantly different (P < 0.05) by a general linear model with Tukey's post hoc analysis. The proportions of 20:4n-6 and 22:6n-3 are reported in Figure 3.