Supplemental Material

Population-Based Biomonitoring of Exposure to Organophosphate and Pyrethroid Pesticides in New York City

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Supplemental Material, Table S1. Multiple linear regression of natural log of urinary creatinine concentration (µg/L) on participant characteristics using data from two analyses of urinary pesticide metabolites, NYC HANES, 2004

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Data from Organophosphate Metabolite Analysis (n=863)</th>
<th>Data from Pyrethroid Metabolite Analysis (n=1,420)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>β (95% CI)</td>
<td>Pr &gt;</td>
</tr>
<tr>
<td>Intercept</td>
<td>4.657 (4.457, 4.858)</td>
<td>&lt; 0.0001</td>
</tr>
<tr>
<td>Sex</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>-0.251 (-0.339, -0.163)</td>
<td>&lt; 0.0001</td>
</tr>
<tr>
<td>Male (Reference)</td>
<td>0</td>
<td>--</td>
</tr>
<tr>
<td>Age (years)</td>
<td>-0.079 (-0.142, -0.017)</td>
<td>0.0127</td>
</tr>
<tr>
<td>Race/Ethnicity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic</td>
<td>0.202 (0.109, 0.295)</td>
<td>&lt; 0.0001</td>
</tr>
<tr>
<td>Asian, Non-Hispanic</td>
<td>0.003 (-0.142, 0.148)</td>
<td>0.9684</td>
</tr>
<tr>
<td>Black, Non-Hispanic</td>
<td>0.309 (0.196, 0.421)</td>
<td>&lt; 0.0001</td>
</tr>
<tr>
<td>White, Non-Hispanic (Reference)</td>
<td>0</td>
<td>--</td>
</tr>
<tr>
<td>Body Weight (kg)</td>
<td>0.217 (0.157, 0.278)</td>
<td>&lt; 0.0001</td>
</tr>
</tbody>
</table>