Supplementary Table 3. Ranges of coefficients of variance for the six analytes at all concentrations

<table>
<thead>
<tr>
<th>Test item</th>
<th>CAP 2015 results</th>
<th>Current investigation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CV, %</td>
<td>No. of participants</td>
</tr>
<tr>
<td>Total cholesterol</td>
<td>3.0–3.4</td>
<td>4,524–4,536</td>
</tr>
<tr>
<td>HDL-C</td>
<td>11.4–29.2</td>
<td>4,430–4,445</td>
</tr>
<tr>
<td>LDL-C</td>
<td>15.1–29.9</td>
<td>2,525–2,542</td>
</tr>
<tr>
<td>Triglycerides</td>
<td>4.4–5.1</td>
<td>4,510–4,545</td>
</tr>
<tr>
<td>Creatinine</td>
<td>3.9–15.5</td>
<td>5,427–5,449</td>
</tr>
<tr>
<td>Glucose</td>
<td>3.2–9.2</td>
<td>5,425–5,448</td>
</tr>
</tbody>
</table>

Values are presented as range.
CAP, College of American Pathologists; CV, coefficient of variation; HDL-C, high density lipoprotein cholesterol; LDL-C, low density lipoprotein cholesterol.