Table S2: Phenotypes of A/J, C57BL/6J and F₂ (A/J x C57BL/6J) mice

<table>
<thead>
<tr>
<th>Phenotype</th>
<th>A/J</th>
<th>C57BL/6J</th>
<th>F₂ (A/J x C57BL/6J)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of mice</td>
<td>10</td>
<td>9</td>
<td>265</td>
</tr>
<tr>
<td>Weight gain after 8 weeks (g)</td>
<td>7.0 ± 0.3</td>
<td>17 ± 1.2*</td>
<td>16 ± 0.3*</td>
</tr>
<tr>
<td>Hepatic TG (mg/dl/g protein)</td>
<td>246 ± 21</td>
<td>667 ± 103*</td>
<td>492 ± 19*†</td>
</tr>
<tr>
<td>Fasting serum insulin (uU/mL)</td>
<td>31 ± 3</td>
<td>125 ± 16*</td>
<td>52 ± 3†</td>
</tr>
<tr>
<td>Fasting serum glucose (mg/dL)</td>
<td>270 ± 22</td>
<td>624 ± 36*</td>
<td>356 ± 9*†</td>
</tr>
<tr>
<td>QUICKI</td>
<td>0.26 ± 0.03</td>
<td>0.21 ± 0.02*</td>
<td>0.25 ± 0.01</td>
</tr>
</tbody>
</table>

Values are means ± SEM, *p < 0.05 compared to A/J mice, †P < 0.05 compared to C57BL/6J mice.