**Supplemental Table 1.** Spearman correlations of circulating levels of miR-196-5p, miR-3163-3p, miR-145-3p and miR-190a-5p and blood lipid profiles and Gensini score (n=40)

<table>
<thead>
<tr>
<th>miRNAs</th>
<th>TC</th>
<th>LDL-C</th>
<th>HDL-C</th>
<th>TG</th>
<th>Gensini Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>miR-196-5p</td>
<td>-0.244</td>
<td>-0.114</td>
<td>0.159</td>
<td>0.063</td>
<td>-0.136</td>
</tr>
<tr>
<td>miR-3163-3p</td>
<td>0.080</td>
<td>0.084</td>
<td>0.155</td>
<td>0.112</td>
<td>-0.092</td>
</tr>
<tr>
<td>miR-145-3p</td>
<td>0.165</td>
<td>0.034</td>
<td>0.176</td>
<td>-0.040</td>
<td>-0.017</td>
</tr>
<tr>
<td>miR-190a-5p</td>
<td>0.124</td>
<td>0.001</td>
<td>0.167</td>
<td>-0.007</td>
<td>-0.056</td>
</tr>
</tbody>
</table>

*Note.* All $P$ value $>0.05$. TC, total cholesterol; LDL-C, low-density lipoprotein cholesterol; HDL-C, high-density lipoprotein cholesterol; TG, triglyceride.