Table 2. Down-regulated Genes in DC from CF Mice Compared to WT Mice

<table>
<thead>
<tr>
<th>Category / Probe Set ID</th>
<th>Gene Symbol</th>
<th>Gene Title</th>
<th>CF-Co / WT-Co</th>
<th>p value</th>
</tr>
</thead>
<tbody>
<tr>
<td>signal transduction / growth control</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>160280_at</td>
<td>Cav1</td>
<td>caveolin, caveolae protein 1</td>
<td>-4.14</td>
<td>0.006</td>
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<tr>
<td>97549_at</td>
<td>Cfl2</td>
<td>coflin 2, muscle</td>
<td>-1.55</td>
<td>0.010</td>
</tr>
<tr>
<td>95546_g_at</td>
<td>Igf1</td>
<td>insulin-like growth factor 1</td>
<td>-1.51</td>
<td>0.047</td>
</tr>
<tr>
<td>metabolism / enzyme</td>
<td></td>
<td></td>
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<tr>
<td>93235_at</td>
<td>BB128963</td>
<td>expressed sequence BB128963</td>
<td>-1.92</td>
<td>0.007</td>
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<tr>
<td>93299_at</td>
<td>Msh6 / LOC633695</td>
<td>mutS homolog 6 (E. coli) similar to mutS homolog 6</td>
<td>-1.82</td>
<td>0.048</td>
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<tr>
<td>92978_s_at</td>
<td>Serpinb2</td>
<td>serine (or cysteine) peptidase inhibitor, clade B, member 2</td>
<td>-1.75</td>
<td>0.034</td>
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<tr>
<td>97227_at</td>
<td>Gna12</td>
<td>guanine nucleotide binding protein, alpha 12</td>
<td>-1.60</td>
<td>0.049</td>
</tr>
</tbody>
</table>

(a) Geometric mean ratio of gene expression levels in DC from CF mice vs. WT mice; n = 6 per-group.
(b) P value based on comparison of gene expression levels in DC of CF mice with WT mice.