## Supplemental Table 7: SNP34091 Genotype Comparison Between Retinoblastoma Patients and HapMap Cohort

<table>
<thead>
<tr>
<th>Genotype</th>
<th>Black* Patients</th>
<th>HapMap</th>
<th>White* Patients</th>
<th>HapMap</th>
</tr>
</thead>
<tbody>
<tr>
<td>AA</td>
<td>9</td>
<td>31</td>
<td>14</td>
<td>36</td>
</tr>
<tr>
<td>AC</td>
<td>0</td>
<td>19</td>
<td>6</td>
<td>15</td>
</tr>
<tr>
<td>CC</td>
<td>3</td>
<td>6</td>
<td>0</td>
<td>3</td>
</tr>
</tbody>
</table>

\[ p \text{ value} = 0.0254 \quad p \text{ value} = 0.8047 \]

The Mantel-Haenzel test was used to compare genotype frequencies of RB cases to that of HapMap among both whites and blacks while stratifying for race. This test found no significant association \((p = 0.3926)\).

*Subjects of other or mixed racial backgrounds were excluded due to small sample size in our retinoblastoma cohort.