**Supplemental Figure S6**

**IC₅₀ values after 24h treatment with VX-680**

**A**

![Graph showing IC₅₀ values for different cell lines and treatments.](image)

**B**

**Cell cycle analysis - 48h treatment with VX-680**

<table>
<thead>
<tr>
<th>Cell Line</th>
<th>Untreated</th>
<th>DMSO</th>
<th>VX-680 2.5 µM</th>
<th>VX-680 5.0 µM</th>
<th>VX-680 7.5 µM</th>
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</thead>
<tbody>
<tr>
<td>UACC 903</td>
<td>1.0</td>
<td>0.8</td>
<td>5.9</td>
<td>8.1</td>
<td>3.9</td>
</tr>
<tr>
<td></td>
<td>63.2</td>
<td>63.6</td>
<td>7.5</td>
<td>9.0</td>
<td>12.4</td>
</tr>
<tr>
<td></td>
<td>G0/G1</td>
<td>G0/G1</td>
<td>S</td>
<td>S</td>
<td>G2/M</td>
</tr>
<tr>
<td></td>
<td>29.4</td>
<td>28.1</td>
<td>1.2</td>
<td>3.4</td>
<td>17.9</td>
</tr>
<tr>
<td></td>
<td>7.3</td>
<td>8.3</td>
<td>91.3</td>
<td>87.6</td>
<td>69.7</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VX-680(µM)</th>
<th>2.5</th>
<th>5.0</th>
<th>7.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
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<td>9.0</td>
<td>12.4</td>
</tr>
<tr>
<td>Sub-G0/G1</td>
<td>7.5</td>
<td>3.4</td>
<td>1.2</td>
</tr>
<tr>
<td>G2/M</td>
<td>91.3</td>
<td>87.6</td>
<td>69.7</td>
</tr>
</tbody>
</table>