**Supplementary Figure S3. Shern et al.**

### Table

<table>
<thead>
<tr>
<th>Sample</th>
<th>Total Coverage</th>
<th>Reference Coverage</th>
<th>Variant Coverage</th>
<th>Variant Allele Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>DNA Germline</td>
<td>53</td>
<td>17</td>
<td>36</td>
<td>0.68</td>
</tr>
<tr>
<td>DNA Tumor</td>
<td>53</td>
<td>0</td>
<td>53</td>
<td>1</td>
</tr>
<tr>
<td>RNA Tumor</td>
<td>371</td>
<td>4</td>
<td>367</td>
<td>0.98</td>
</tr>
</tbody>
</table>

### Diagram

- **TP53**
  - NM_001126113
  - Missense

- **Legend**
  - Purple: TP53_TAD - TP53 transactivation motif
  - Blue: TP53 - TP53 DNA-binding domain