**Figure 7**

<table>
<thead>
<tr>
<th></th>
<th>A: μM As(III)</th>
<th>B: μM As(V)</th>
</tr>
</thead>
<tbody>
<tr>
<td>control</td>
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<td>0 10 50 100 200</td>
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<tr>
<td>rAQP9</td>
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<tr>
<td>LjNIP6;1</td>
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<tr>
<td>Ljnip6;1Δ2-72</td>
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<tr>
<td>Ljnip5;1Δ2-59</td>
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</tr>
</tbody>
</table>

Δfps1 Δacr3 Δycf1