Figure 1.

A. H1 kinase activity

B. % DNA replicated

C. Time (min) vs. % DNA replicated
Figure 2.
Figure 4

A

<table>
<thead>
<tr>
<th></th>
<th>8h</th>
<th>24h</th>
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<tbody>
<tr>
<td>ctl</td>
<td></td>
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<tr>
<td>10µM</td>
<td></td>
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</tr>
<tr>
<td>20µM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>50µM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100µM</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

B

41h 15  +50'  +100'
+10'  +60'  +110'
+20'  +70'  +120'
+30'  +80'  +130'
+40'  +90'  +140'

C

HDF control

HDF Nu6102

D

Ctl

Nu6102