Fig. 2

A) Object recognition test

Drugs administration  Sample trials  Test trials

Sample trial

Test trial

30 min 30 - 60 min

B) Sample phase

<table>
<thead>
<tr>
<th></th>
<th>object A1</th>
<th>object A2</th>
</tr>
</thead>
<tbody>
<tr>
<td>m/m</td>
<td></td>
<td></td>
</tr>
<tr>
<td>db/db</td>
<td></td>
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<tr>
<td>vehicle</td>
<td></td>
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</tr>
<tr>
<td>vehicle</td>
<td>375</td>
<td>750</td>
</tr>
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<tr>
<td>THA</td>
<td></td>
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</tr>
</tbody>
</table>

C) Test trial

- Familiar object (F)
- New object (N)

D) Discrimination index  \( (DI = (N-F)/(N+F)) \)

- \( m/m \)
- \( db/db \)

- vehicle
- 375 (mg/kg/day)
- 750 (mg/kg/day)
- 2.5 (mg/kg/day)

CTS

THA

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