Author's response to reviews

Title: Prevalence of Abnormal Findings on Brain Magnetic Resonance (MR) Examinations and the Usefulness of Brain Docking in Annual Medical Check-ups

Authors:

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Author's response to reviews: see over
Reply to Dr. Judy Illes:

1. Table 2, Data on the five females with significant findings are not reported:

   This is a misunderstanding of Dr. Illes. The group of the participants with findings requiring further evaluation (n=15) consists of 10 males and 5 females, and all of these participants were included in the Table 2. In order to avoid misunderstandings of the readers, the line of sex in the table has been modified as below:

<table>
<thead>
<tr>
<th>Variables</th>
<th>Findings requiring further evaluation (n=15)</th>
<th>No abnormality or findings not requiring further evaluation (n=1098)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age range</td>
<td>Total</td>
<td></td>
</tr>
<tr>
<td>34·59 y.o. 60·84 y.o. (n=11)</td>
<td>(n=910)</td>
<td>(n=188)</td>
</tr>
<tr>
<td>Sex, male:female</td>
<td>9:2</td>
<td>1:3</td>
</tr>
</tbody>
</table>

2. Table 2 legend is no longer completely accurate:

   The title and legend have been changed as below:

   Demographic and clinical data of the participants with and without abnormal MRI findings requiring further evaluation. There were no statistically significant differences between the participants with and without abnormal MR findings requiring further evaluation (*, Student t test; $, Fisher exact test). No statistics were done on the breakdowns (age range) of each group.

   Statistical analyses were performed between the columns of the “Total”, and no statistics were done on the breakdowns (“Age range” columns).

3. Background of the abstract:

   The background has been rewritten as below:

   Background: To determine the prevalence of abnormal findings on brain magnetic resonance (MR) examinations in adult participants of brain docking in order to assess its usefulness.