Erratum to "Chronic Ethanol Administration Decreases the Ligand Binding Properties and the Cellular Content of the Mannose 6-Phosphatelinsulin-Like Growth Factor II Receptor in Rat Hepatocytes"

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Erratum to “Chronic ethanol administration decreases the ligand binding properties and the cellular content of the mannose 6-phosphate/insulin-like growth factor II receptor in rat hepatocytes” [Biochem. Pharmacol. 63 (2002) 1229–1239]*

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We regret that in the above article a mistake occurred in Table 2 and apologise for any confusion or inconvenience which may have resulted. It is now given correctly below.

Table 2
Mean values of Scatchard parameters from hepatocytes of control and ethanol-fed rats given normal and low carbohydrate diets

<table>
<thead>
<tr>
<th>Experiment</th>
<th>$B_{\text{max}}$ (fmol/million cells)</th>
<th>$P$ value</th>
<th>Binding sites (molecules/cell)</th>
<th>$K_d$ (nM)</th>
<th>$P$ value</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC-control</td>
<td>3.20 ± 0.5</td>
<td>–</td>
<td>1926 ± 309</td>
<td>0.74 ± 0.3</td>
<td>–</td>
</tr>
<tr>
<td>NC-EtOH</td>
<td>1.63 ± 0.7</td>
<td>0.0006</td>
<td>981 ± 406</td>
<td>0.52 ± 0.3</td>
<td>0.10</td>
</tr>
<tr>
<td>LC-control</td>
<td>2.60 ± 0.4</td>
<td>–</td>
<td>1565 ± 263</td>
<td>0.62 ± 0.3</td>
<td>–</td>
</tr>
<tr>
<td>LC-EtOH</td>
<td>1.34 ± 0.5</td>
<td>0.002</td>
<td>809 ± 332</td>
<td>0.52 ± 0.3</td>
<td>0.4</td>
</tr>
</tbody>
</table>

Binding experiments were done as described in “Materials and methods”. Only high-affinity binding site data were determined according to the procedure of Scatchard [33]. Mean $B_{\text{max}}$ ($\pm$SD) values were calculated from the Scatchard plot of five pairs of NC-control and NC-ethanol-fed rats and from five pairs of LC-control and LC-ethanol-fed rats. Binding sites per cell were calculated from each individual $B_{\text{max}}$. $K_d$ values were calculated from five pairs of each group by the slopes of their individual Scatchard plots (slope = $-1/K_d$). Statistical analyses were performed by the two-factor ANOVA test. Ethanol significantly affected $B_{\text{max}}$, but there were no significant interactions between the diets.

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