Table S1. Recruitment of BMDM (GFP+/Iba-1+) in the CNS of GFP−SOD1<sup>G37R</sup> mice

<table>
<thead>
<tr>
<th>Region</th>
<th>5 mo</th>
<th>8 mo</th>
<th>10 mo</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>Lumbar spinal cord</td>
<td>≤5</td>
<td>≤18.2</td>
<td>≤44.7</td>
</tr>
<tr>
<td>(16/327, n = 3)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medulla</td>
<td>≥5</td>
<td>≥12</td>
<td>≥36</td>
</tr>
<tr>
<td>(116/630, n = 3)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pons</td>
<td>≥5</td>
<td>≥8</td>
<td>≥26</td>
</tr>
<tr>
<td>Cerebellum</td>
<td>≥3</td>
<td>≥5</td>
<td>≥7.6</td>
</tr>
<tr>
<td>Midbrain</td>
<td>≥4</td>
<td>≥8</td>
<td>≥18</td>
</tr>
<tr>
<td>Thalamus</td>
<td>≥3</td>
<td>≥4</td>
<td>≥8</td>
</tr>
<tr>
<td>Hypothalamus</td>
<td>≥3</td>
<td>≤6</td>
<td>≥10</td>
</tr>
<tr>
<td>Hippocampus</td>
<td>≥3</td>
<td>≤6</td>
<td>≥10</td>
</tr>
<tr>
<td>Cerebral cortex</td>
<td>≤1</td>
<td>≤4</td>
<td>≤6</td>
</tr>
</tbody>
</table>

Recruitment of BMDM at 3, 6, and 8 mo after transplantation. Mice were then killed at 5, 8, and 10 mo of age. Microglia that were immunoreactive for Iba-1 and GFP were counted using unbiased stereological techniques and estimated by the optical fractionator method using Stereo Investigator software. Each region was traced with a 10× Plan Apochromat objective and sampled using a 40× Plan Apochromat objective (Nikon).