<table>
<thead>
<tr>
<th>Table No.</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table GI.1</td>
<td>Vitamins, their daily requirement, deficiency diseases and major food sources</td>
<td>2</td>
</tr>
<tr>
<td>Table GI.2</td>
<td>Folate content in green leafy vegetables</td>
<td>24</td>
</tr>
<tr>
<td>Table 1.1</td>
<td>Different coriander cultivars used for screening the foliar-folate content</td>
<td>30</td>
</tr>
<tr>
<td>Table 1.2</td>
<td>Folate content in foliage of different <em>Coriandrum sativum</em> cultivated varieties</td>
<td>35</td>
</tr>
<tr>
<td>Table 2.1</td>
<td>Composition of the Murashige and Skoog medium used for the callus induction</td>
<td>44</td>
</tr>
<tr>
<td>Table 2.2</td>
<td>Chemical structure of folic acid and its major biological derivatives</td>
<td>58</td>
</tr>
<tr>
<td>Table 2.3</td>
<td>Recovery of added folate standards from coriander foliage sample prepared as SPE purified fraction</td>
<td>59</td>
</tr>
<tr>
<td>Table 2.4</td>
<td>Folate content and its bio-accessibility in <em>Coriandrum sativum</em> foliage determined before and after 24 h of SA treatment (250 µM)</td>
<td>62</td>
</tr>
<tr>
<td>Table 3.1</td>
<td>Details of the functions and primer sequences of the genes analysed</td>
<td>57</td>
</tr>
</tbody>
</table>