Table 3: Logit model on factors influencing Irish farmers’ probability to consider afforestation

<table>
<thead>
<tr>
<th>Variable</th>
<th>Coefficient</th>
<th>S.E.</th>
<th>Sig.</th>
<th>P-value</th>
<th>Marginal effect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Past planting</td>
<td>1.210</td>
<td>0.245</td>
<td>***</td>
<td>0.000</td>
<td>0.119</td>
</tr>
<tr>
<td>CHAL</td>
<td>0.439</td>
<td>0.156</td>
<td>***</td>
<td>0.005</td>
<td>0.029</td>
</tr>
<tr>
<td>Area owned (ha)</td>
<td>0.008</td>
<td>0.003</td>
<td>**</td>
<td>0.014</td>
<td>0.001</td>
</tr>
<tr>
<td>TRAD</td>
<td>-0.383</td>
<td>0.159</td>
<td>**</td>
<td>0.016</td>
<td>-0.026</td>
</tr>
<tr>
<td>Full-time farmer</td>
<td>-0.554</td>
<td>0.239</td>
<td>**</td>
<td>0.021</td>
<td>-0.039</td>
</tr>
<tr>
<td>Dairy enterprise</td>
<td>-0.946</td>
<td>0.490</td>
<td>*</td>
<td>0.054</td>
<td>-0.048</td>
</tr>
<tr>
<td>County with above-average forest cover</td>
<td>0.413</td>
<td>0.221</td>
<td>*</td>
<td>0.061</td>
<td>0.029</td>
</tr>
<tr>
<td>LFST</td>
<td>-0.282</td>
<td>0.161</td>
<td>*</td>
<td>0.080</td>
<td>-0.019</td>
</tr>
<tr>
<td>Constant</td>
<td>-1.602</td>
<td>0.749</td>
<td>**</td>
<td>0.032</td>
<td>-0.108</td>
</tr>
</tbody>
</table>

Number of observations: 1077
Log likelihood: -299.987

Significance level: * 10%, **5%, ***1%