Carbon stocks and the use of shade trees in different coffee growing systems in the Peruvian Amazon – CORRIGENDUM


DOI: https://doi.org/10.1017/S002185962000074X, published online by Cambridge University Press, 1 October 2020.

Table 5, Figures 3 and 4 were mistakenly presented with units as Mg ha$^{-1}$: the units should have been t C/ha to conform to journal policies and match the units elsewhere in the paper. The corrected versions are presented below.

### Table 5. Summary of carbon stocks in the different compartments in three coffee growing systems

<table>
<thead>
<tr>
<th></th>
<th>Polyculture-shaded coffee (t C/ha) ± SD</th>
<th>Inga-shaded coffee (t C/ha) ± SD</th>
<th>Unshaded coffee (t C/ha) ± SD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coffee plants</td>
<td>2.4 ± 1.2$a$</td>
<td>1.6 ± 0.9$^a$</td>
<td>2 ± 1.1$^a$</td>
</tr>
<tr>
<td>Trees</td>
<td>46.1 ± 13.3$a$</td>
<td>15.8 ± 8.3$^b$</td>
<td>-</td>
</tr>
<tr>
<td>Litter</td>
<td>3.3 ± 0.9$a$</td>
<td>4.2 ± 1.4$^a$</td>
<td>2 ± 0.8$^a$</td>
</tr>
<tr>
<td>Dead wood</td>
<td>0.2 ± 0.1$a$</td>
<td>0.2 ± 0.08$^a$</td>
<td>-</td>
</tr>
<tr>
<td>Roots of trees</td>
<td>10 ± 2$a$</td>
<td>4.2 ± 1.9$^b$</td>
<td>-</td>
</tr>
<tr>
<td>Soil (0–60 cm)</td>
<td>127 ± 6$a$</td>
<td>120 ± 2.9$^{ab}$</td>
<td>109 ± 10$^b$</td>
</tr>
<tr>
<td>Total</td>
<td>189 ± 14.9$a$</td>
<td>146 ± 8.8$^b$</td>
<td>113 ± 9.8$^c$</td>
</tr>
</tbody>
</table>

$s_d$, standard deviation.

Means followed by equal letters in the rows do not differ according to the Tukey test ($P < 0.05$).

Fig. 3. Above- and belowground carbon stocks of trees at species level in polyculture-shaded coffee.
Fig. 4. Soil organic carbon (SOC) content in relation to depth in different coffee growing systems. Bars with equal letters in each soil depth do not differ according to the Tukey test ($P < 0.05$).

Reference