

Online Material

Table S2. Leaf, fruit and wood production of main tree genera at three tree species diversity levels (DL) normalized to the respective basal area (means of three plots per DL \pm 1 SE). Different lower-case letters indicate significant differences between the DLs, capital letters indicate significant differences between the years, and greek letters indicate tree species differences within DL 2 or DL 3.

	Leaf production (Mg m ⁻² basal area y ⁻¹)			Fruit production (Mg m ⁻² basal area y ⁻¹)			Wood production (Mg m ⁻² basal area y ⁻¹)		
	2005	2006	2007	2005	2006	2007	2005	2006	2007
DL 1	<i>Fagus</i>	0.32 \pm 0.03 a A	0.32 \pm 0.01 a A	0.33 \pm 0.02 a A	0.02 \pm 0.01 a C	0.29 \pm 0.01 a A	0.10 \pm 0.02 a B	0.39 \pm 0.03 a A	0.45 \pm 0.02 a A
	Total	0.32 \pm 0.03 a A	0.33 \pm 0.01 a A	0.33 \pm 0.03 a A	0.02 \pm 0.01 a C	0.28 \pm 0.02 a A	0.10 \pm 0.02 a B	0.37 \pm 0.03 a A	0.42 \pm 0.01 a A
DL 2	<i>Fagus</i>	0.39 \pm 0.07 a A α	0.38 \pm 0.05 a A α	0.37 \pm 0.04 a A α	0.01 \pm <0.01 a B α	0.47 \pm 0.20 a A α	0.05 \pm 0.02 a B α	0.42 \pm 0.07 a A α	0.47 \pm 0.11 a A α
	<i>Tilia</i>	0.56 \pm 0.12 a A α	0.43 \pm 0.07 a A α	0.49 \pm 0.17 a A α	0.06 \pm 0.06 a A α	0.11 \pm 0.07 a A α	0.03 \pm 0.01 a A α	0.09 \pm 0.02 a B β	0.21 \pm 0.03 a A β
	<i>Fraxinus</i>	0.50 \pm 0.12 a A α	0.48 \pm 0.10 a A α	0.47 \pm 0.06 a A α	< 0.01 \pm < 0.01 a A α	0.17 \pm 0.04 a A α	< 0.01 \pm < 0.01 a A α	0.47 \pm 0.04 a A α	0.39 \pm 0.02 a A $\alpha\beta$
	Total	0.41 \pm 0.05 a A	0.39 \pm 0.05 a A	0.38 \pm 0.03 a A	0.01 \pm < 0.01 a B	0.33 \pm 0.12 a A	0.03 \pm 0.01 a B	0.37 \pm 0.04 a A	0.39 \pm 0.06 a A
DL 3	<i>Fagus</i>	0.43 \pm 0.03 a A α	0.31 \pm 0.04 a A α	0.32 \pm 0.04 a A α	0.02 \pm 0.01 a B $\alpha\beta$	0.32 \pm 0.12 a A $\alpha\beta$	0.04 \pm 0.02 a B $\alpha\beta\gamma$	0.40 \pm 0.10 a A $\alpha\beta$	0.40 \pm 0.12 a A $\alpha\beta$
	<i>Tilia</i>	0.38 \pm 0.04 a A α	0.36 \pm 0.01 a A α	0.29 \pm 0.02 a A α	0.03 \pm < 0.01 a B α	0.07 \pm 0.01 a A β	0.03 \pm < 0.01 a B β	0.12 \pm 0.03 a A β	0.23 \pm 0.04 a A β
	<i>Fraxinus</i>	0.43 \pm 0.15 a A α	0.39 \pm 0.17 a A α	0.37 \pm 0.16 a A α	< 0.01 \pm < 0.01 a A β	0.11 \pm 0.04 a A β	< 0.01 \pm < 0.01 a A γ	0.51 \pm 0.05 a A α	0.57 \pm 0.08 a A α
	<i>Acer</i>	0.40 \pm 0.06 A α	0.34 \pm 0.06 A α	0.43 \pm 0.21 A α	0.07 \pm 0.03 A $\alpha\beta$	0.12 \pm 0.02 A β	0.05 \pm 0.01 A $\alpha\beta$	0.13 \pm 0.03 A β	0.18 \pm 0.04 A β
	<i>Carpinus</i>	0.58 \pm 0.15 A α	0.58 \pm 0.06 A α	0.34 \pm 0.09 A α	< 0.01 \pm < 0.01 B α β	0.31 \pm 0.08 A α	0.20 \pm 0.06 A α	0.23 \pm < 0.01 A β	0.20 \pm 0.01 A β
	Total	0.43 \pm 0.02 a A	0.40 \pm < 0.01 a A	0.34 \pm 0.01 a B	0.03 \pm < 0.01 a B	0.15 \pm 0.03 a A	0.05 \pm 0.02 a AB	0.29 \pm 0.05 a A	0.34 \pm 0.05 a A