

Supplementary Table S2. Shannon-Wiener index (H') and Evenness of ectomycorrhizal fungal species associated with the roots of young beech. LC = full light, well watered; LD = full light, drought; SC = shade, well watered; SD = shade, drought. Values indicate means \pm SE (n = 10). F and P values are given for the effects of the main variables light (L) and water availability (D).

Growth regimes	H'		Evenness	
LC	1.37 \pm 0.08		0.73 \pm 0.03	
LD	1.29 \pm 0.07		0.66 \pm 0.04	
SC	1.34 \pm 0.12		0.71 \pm 0.03	
SD	1.24 \pm 0.12		0.64 \pm 0.06	
	F	P	F	P
L	0.00	0.968	0.34	0.564
D	0.49	0.488	2.63	0.113