

Table 16.3 Bray-Curtis similarity indices (Krebs 1989) for within and between site comparisons of the ectomycorrhizal communities in 4 beech and 4 spruce forests. Indices are calculated from abundance data of the number of root tips colonised by different ectomycorrhizal morphotypes. (Figures are mean values and those marked in bold are within site comparisons)

Spruce	Åheden ¹	Klosterhede	Waldstein	Aubure
Åheden	0.181			
Klosterhede	0.014	0.204		
Waldstein	0.015	0.054	0.149	
Aubure	0.023	0.064	0.075	0.120
Beech	Gribskov ¹	Schacht	Aubure	Collelongo
Gribskov	0.136			
Schacht	0.110	0.068		
Aubure	0.149	0.084	0.121	
Collelongo	0.004	0.009	0.003	0.121

¹Sites. Spruce: Åheden - Northern Sweden; Klosterhede - Western Jutland, Denmark; Waldstein - Fichtelgebirge, Germany; Aubure - Vosges Mountains, NE France). Beech: Gribskov – N. Sealand, Denmark; Schacht – Fichtelgebirge, Germany; Collelongo - Appenines, Italy