

Population structure of the ash dieback pathogen, *Hymenoscyphus fraxineus*, in relation to its mode of arrival in the UK. Orton *et al.* 2017 Plant Pathology

Supplementary Table 1. Location and description of sampling sites for *Hymenoscyphus fraxineus* in England and Wales.

Location code	Location	Site description	Sample type	Sampling date	Sampled / isolated by	Number of isolates	Isolate codes
<b>Isolated planting-associated outbreaks</b>							
BWY <i>Planted</i>	Tiverton Devon	Planted in 1996 with some replacement blocks of mixed broadleaf tree species.	Branches and shoots 2-4 cm diameter on ash 10-15 cm diameter at breast height (dbh).	November 2013 April 2014	CB , KK CB, KK	3 40	BWY 002 L1-L3 BWY 003-042
ISC <i>Planted</i>	Whitland Carmarthenshire	Planted in 2006 on grazing site. Close to older ash planted in 1990s, also becoming symptomatic in the canopy.	Ash shoots/branches, mostly 1-2 cm dbh.	March 2014	OT, KK	24	ISC 001-024
PTW <i>Planted</i>	Swadlingcote Derbyshire	Two 2008 planting blocks on ex mine site with trees planted in 1997 also present.	Ash stems and branches, 1.5-3 cm dbh.	December 2013 April 2014	BJ , KK CB , KK	10 21	PTW 001-010 PTW 0030-050
<b>East coast 'widespread infection' zone</b>							
EPW <i>Established</i>	Canterbury Kent	Mature mixed broadleaf and conifer plantation with natural ash stands and patches of ash regeneration.	Stems and branches on regeneration saplings mostly 1-5 cm dbh close to infected stands of mature ash.	March 2014	EO, CB	26	EPW 060-085
LWD <i>Established</i>	Wymondham Norfolk	Ancient ash and hazel woodland, with ash coppice and mature standards.	Coppice ash stems 2-5 cm dbh.	March 2014	EO ,JB	33	LWD 042-070
PND <i>Mixed</i>	Saxmundham Suffolk	Mixed broadleaf woodland with some planted areas ca 1993-2002.	Stems and branches from natural regeneration saplings, mostly 1-5 cm dbh.	March 2014	EO, JB, CB	26	PND 001-026

BJ, Ben Jones (Forestry Commission); CB, Clive Brasier; EO, Elizabeth Orton; JB, James Brown; KK, Kevin King (Forest Research); OT, Owen Thurgate (FC)