

## Appendix P2

This appendix contains the following tables:

### Table S1: Butterfly species analysed and their broadleaved woodland associations

### Table S2: Birds species analysed using the BBS survey data and their broadleaved woodland associations

### Table S3: Birds species analysed using the CBC survey data and their broadleaved woodland associations

**Table S1:** Butterfly species analysed and their broadleaved woodland associations. Species were categorised depending on their degree of association with broadleaved woodland: 1 - broadleaved woodland is the species' primary habitat types, 2- species is occasionally found in broadleaved woodland but not the primary habitat type, 3- species is rarely found in broadleaved woodland.

Latin name	Common name	Broadleaved woodland association
<i>Aglais urticae</i>	Small tortoiseshell	2
<i>Anthocaris cardamines</i>	Orange tip	2
<i>Aphantopus hyperantus</i>	Ringlet	2
<i>Argynnis aglaja</i>	Dark green fritillary	2
<i>Argynnis paphia</i>	Silver-washed fritillary	1
<i>Aricia agestis</i>	Brown argus	3
<i>Callophrys rubi</i>	Green hairstreak	2
<i>Celastrina argiolus</i>	Holly blue	2
<i>Coenonympha pamphilus</i>	Small heath	3
<i>Erynnis tages</i>	Dingy skipper	3
<i>Gonepteryx rhamni</i>	Brimstone	1
<i>Hipparchia semele</i>	Grayling	3
<i>Inachis io</i>	Peacock	2
<i>Lasiommata megara</i>	Wall brown	3
<i>Limenitis camilla</i>	White admiral	1
<i>Lycaena phlaeas</i>	Small copper	3
<i>Maniola jurtina</i>	Meadow brown	2
<i>Melanargia galathea</i>	Marbled white	3
<i>Neozephyrus quercus</i>	Purple hairstreak	1
<i>Ochlodes venata</i>	Large skipper	2
<i>Pararge aegeria</i>	Speckled wood	1
<i>Pieris brassicae</i>	Large white	2
<i>Pieris napi</i>	Green-veined white	2
<i>Pieris rapae</i>	Small white	2
<i>Polygonum c-album</i>	Comma	2
<i>Polyommatus coridon</i>	Chalk-hill blue	3
<i>Polyommatus icarus</i>	Common blue	3
<i>Pyrgus malvae</i>	Grizzled skipper	3
<i>Pyronia tithonus</i>	Gatekeeper	2
<i>Thymelicus sylvestris</i>	Small skipper	3
<i>Vanessa atalanta</i>	Red admiral	2
<i>Vanessa cardui</i>	Painted lady	2

**Table S2:** Birds species analysed using the BBS survey data and their broadleaved woodland associations. Species were categorised depending on their degree of association with broadleaved woodland: 1 - broadleaved woodland is the species' primary habitat types, 2- species is occasionally found in broadleaved woodland but not the primary habitat type, 3- species is rarely found in broadleaved woodland.

<b>Species common name</b>	<b>Broadleaved woodland association</b>
Blackbird	2
Blackcap	1
Bullfinch	2
Black-headed Gull	3
Blue Tit	2
Buzzard	3
Carrion Crow	3
Cormorant	3
Corn Bunting	3
Chiffchaff	1
Collared Dove	3
Canada Goose	3
Chaffinch	2
Cuckoo	3
Coot	3
Coal Tit	2
Curlew	3
Dunnock	3
Feral Pigeon	3
Green Woodpecker	1
Goldcrest	2
Great Crested Grebe	3
Goldfinch	3
Greenfinch	3
Great Spotted Woodpecker	1
Great Tit	2
Garden Warbler	1
Grey Heron	3
Herring Gull	3
House Martin	3
House Sparrow	3
Jay	1
Jackdaw	2
Kestrel	3
Lapwing	3
Lesser Black-backed Gull	3
Linnet	3
Long-tailed Tit	1
Lesser Whitethroat	3

Table continued...

<b>Species common name</b>	<b>Broadleaved woodland association</b>
Mistle Thrush	2
Mallard	3
Magpie	3
Moorhen	3
Meadow Pipit	3
Mute Swan	3
Nuthatch	1
Oystercatcher	3
Pheasant	3
Pied/White Wagtail	3
Robin	2
Reed Bunting	3
Red Grouse	3
Red-legged Partridge	3
Raven	3
Rook	3
Redstart	1
Reed Warbler	3
Skylark	3
Stock Dove	3
Starling	3
Swift	3
Siskin	3
Swallow	3
Snipe	3
Song Thrush	2
Shelduck	3
Sedge Warbler	3
Treecreeper	1
Turtle Dove	3
Tree Pipit	3
Tree Sparrow	3
Tufted Duck	3
Wheatear	3
Whitethroat	3
Woodpigeon	2
Wren	2
Willow Warbler	3
Yellowhammer	3
Yellow Wagtail	3

**Table S3:** Birds species analysed using the CBC survey data and their broadleaved woodland associations. Species were categorised depending on their degree of association with broadleaved woodland: 1 - broadleaved woodland is the species' primary habitat types, 2- species is occasionally found in broadleaved woodland but not the primary habitat type, 3- species is rarely found in broadleaved woodland.

<b>Species common name</b>	<b>Broadleaved woodland association</b>
Blackbird	2
Blackcap	1
Bullfinch	2
Blue Tit	2
Chiffchaff	1
Chaffinch	2
Coal Tit	2
Dunnock	3
Green Woodpecker	1
Goldcrest	2
Greenfinch	3
Great Spotted Woodpecker	1
Great Tit	2
Garden Warbler	1
Jay	1
Long-tailed Tit	1
Mistle Thrush	2
Magpie	3
Marsh Tit	1
Nuthatch	1
Pheasant	3
Robin	2
Starling	3
Song Thrush	2
Treecreeper	1
Woodpigeon	2
Wren	2
Willow Warbler	3
Yellowhammer	3