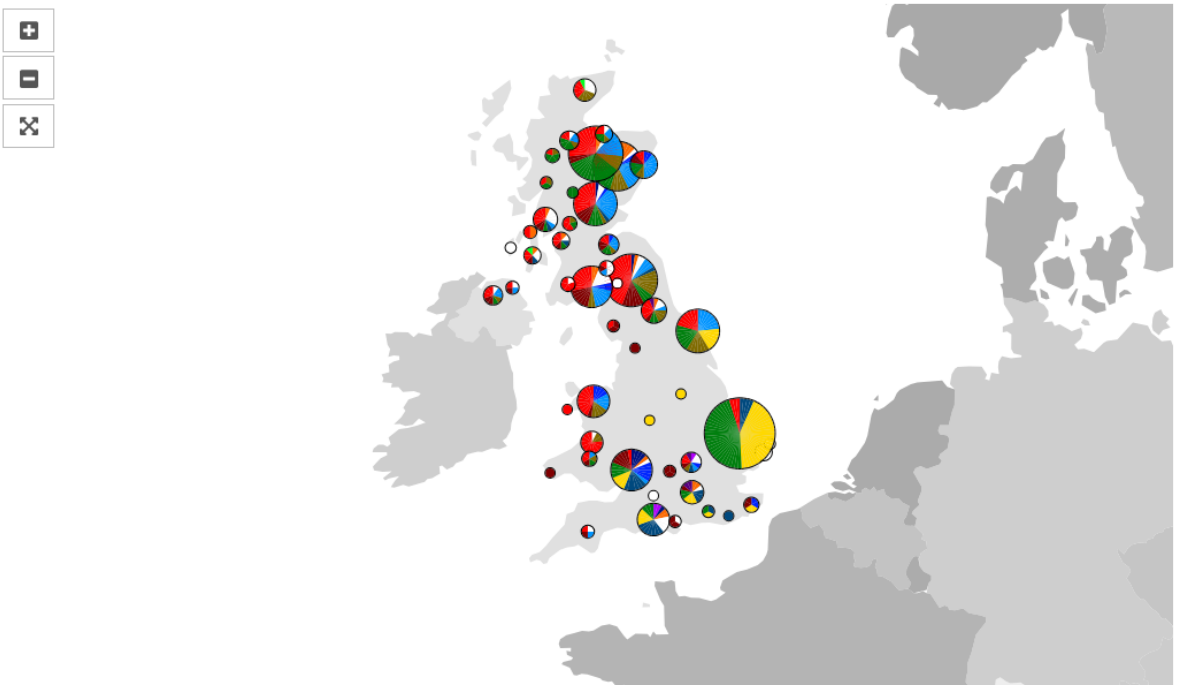
Systematic evidence evaluation of literature on evidence of biodiversity in UK commercial forests: using the evidence based map tool

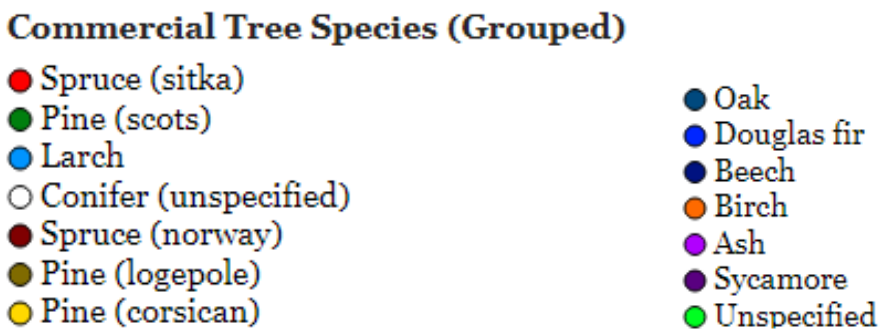
The Mapping Tool

The mapping tool is a visual representation of the coded sheets in the evidence map. Studies are georeferenced and displayed as points on a global map.



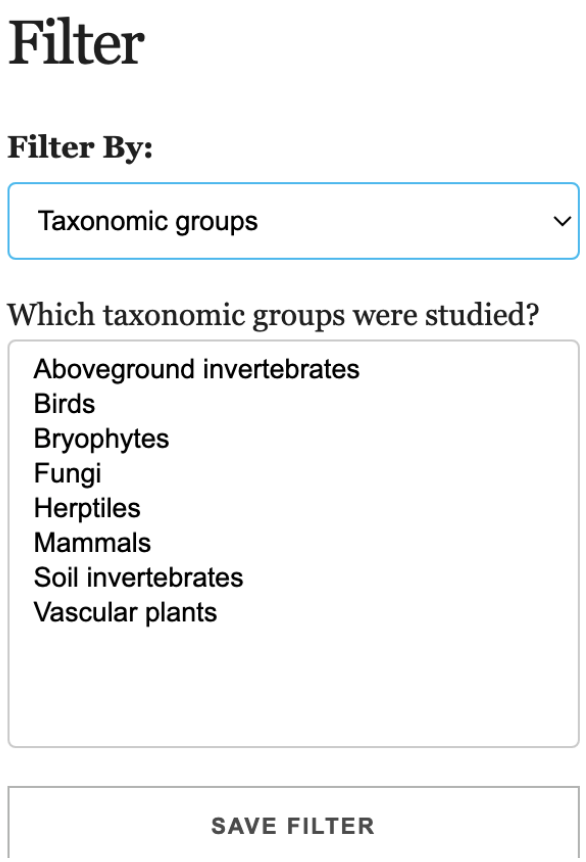
Legend

The legend displays each data point of Commercial Tree studied from the systematic mapping database.



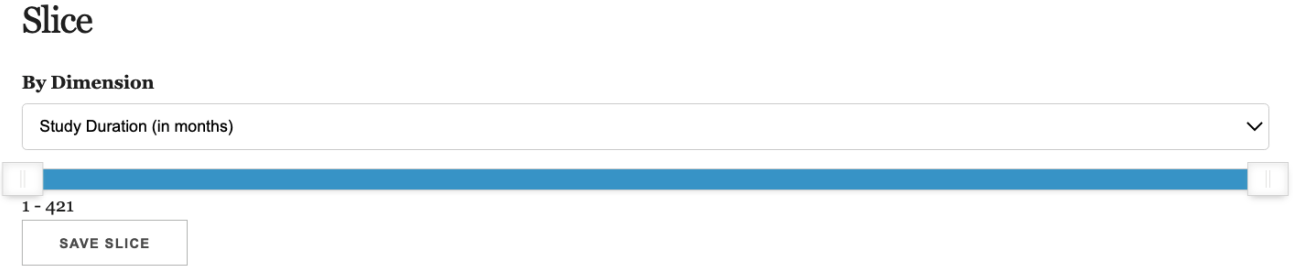
Filter

Using the filter function users can select one or more of the following categories to sort the data displayed on the systematic mapping tool: Commercial trees; Taxonomic data; UK Nation; Scale of study; Stand development stage; Biodiversity measure (richness, abundance, diversity etc.). Multiple filters can be selected (for example, selecting Birds and Insects will display datapoints of studies looking at Birds and/or Insects). Filters can also be combined using a Save Filter option, if users want to view results with multiple active filters, for example, filtering to show only studies in England that were looking at Birds in Sitka spruce plantations that used abundance as a biodiversity measure.



Slice

The slice option is another way to filter results, and enables the data in the systematic mapping tool to be sectioned by Publication Year, Year of Study, or Length of Study. Slices, like filters, can also be saved for multi-filtered views of results, and can be combined with other filters.



Viewing Coding Sheets

To view a coding sheet, users select a result by double clicking its point on the map. This will display the associated data sheet below the map. All data sheets have full bibliographic details and a link to the full-text of the article from which the study was taken, if available. They contain information described above in the sections on Legend, Filters and Slice.

Showing 153 data points.

Legend

Commercial Tree Species (Grouped)

- Spruce (sitka)
- Pine (scots)
- Larch
- Conifer (unspecified)
- Spruce (norway)
- Pine (logepole)
- Pine (corsican)
- Oak
- Douglas fir
- Beech
- Birch
- Ash
- Sycamore
- Unspecified

Land

Country boundaries at 50km resolution.

Slice

By Dimension

Publication Year

1951 - 2021

SAVE SLICE

1 Selected

Source UID	Esh_2021
Article UID	Esh_2021
Source of Article	Digital
Reference Type	Journal Article
Citation	Esh, M., Oxbrough, A., 2021. Macrohabitat associations and phenology of carrion beetles (Coleoptera: Silphidae, Leiodidae: Cholevinae) Journal of Insect Conservation, 25,123-136.10.1007/s10841-020-00278-4
Year	2021
Author	Esh, M., Oxbrough, A.