**Supplementary table 1**

Details on geographical locations for all collections used in the study. (+) samples from multiple trees within a collection.

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| Collection number | Number of trees sampled | Species | Geographical Location (UK:) |
| 846365 | 3 | *Sambucus nigra* | Wales:Monmouthshire |
| 758725 | 1+ | *Alnus glutinosa* | England:West Sussex |
| 815549 | 1 | *Alnus glutinosa* | England:Dorset |
| 770857 | 1+ | *Alnus glutinosa* | England:Berkshire |
| 847720 | 1 | *Betula pendula* | England:Shropshire |
| 806752 | 1 | *Betula pubescens* | Scotland:Highlands |
| 756396 | 3 | *Carpinus betulus* | England:Kent |
| 844914 | 1 | *Lonicera periclymenum* | England:Suffolk |
| 806659 | 1 | *Euonymus europaeus* | England:Suffolk |
| 757717 | 1 | *Juniperus communis* | England:Cumbria |
| 897002 | 1 | *Fagus sylvatica* | England:Norfolk |
| 756411 | 1 | *Fraxinus excelsior* | England:Hampshire |
| 756455 | 1+ | *Fraxinus excelsior* | Scotland:Tayside |
| 756488 | 1 | *Fraxinus excelsior* | Wales:Gwynedd |
| 757647 | 1 | *Fraxinus excelsior* | England:Devon |
| 758286 | 1 | *Fraxinus excelsior* | England:East Sussex |
| 758688 | 1 | *Fraxinus excelsior* | England:Essex |
| 758714 | 1 | *Fraxinus excelsior* | England:North Yorkshire |
| 843216 | 1+ | *Pinus sylvestris* | Scotland:Highlands |
| 815424 | 1 | *Aria arvonicola* | Wales:Gwynedd |
| 804091 | 1+ | *Aria edulis* | England:Somerset |
| 807988 | 1+ | *Aria margaretae* | England:Devon |
| 808103 | 1 | *Aria spectans* | England:Avon |
| 815402 | 1 | *Hedlundia cuneifolia* | Wales:Denbighshire |
| 804150 | 1 | *Karpatiosorbus bristoliensis* | England:Somerset |
| 806039 | 2 | *Malus sylvestris* | England:Hampshire |
| 756101 | 3 | *Sorbus aucuparia* | England:Hereford and Worcester |
| 806693 | 1 | *Torminalis glaberrima* | England:Bedfordshire |
| 818012 | 1 | *Acer campestre* | England:Bedfordshire |
| 839402 | 1 | *Ulmus glabra* | England:Wiltshire |
| 839413 | 1 | *Ulmus glabra* | England:Derby |
| 839424 | 1 | *Ulmus glabra* | England:East Sussex |