

Table S2 - Scoring assigned to tree taxa for their suitability to seed dispersal by short-range dispersers (ants) based on dispersion mode and plant physiognomy, with references.

| Tree taxa | Dispersion mode | | | | Plant physiognomy | | Score | References |
|--------------------------------------|-----------------|-----------|----------------------|--------------|---------------------|---------------|-------|------------|
| | Anemochory | Autochory | Potential diplochory | Myrmecochory | Diaspores too large | Mucilage seed | | |
| <i>Acacia</i> sp. | | | | 10 | | | 10 | [1-3] |
| <i>Acer negundo</i> L. | 0 | | | | | | 0 | [4] |
| <i>Alnus glutinosa</i> (L.) Gaertn. | 0 | | | | | | 0 | [4] |
| <i>Casuarina cunninghamiana</i> Miq. | 0* | | | | | | 0 | [5] |
| <i>Celtis australis</i> L. | | | 2 | | | | 2 | [4] |
| <i>Citrus limon</i> (L.) Burm. f. | | | 2 | | | | 2 | [6] |
| <i>Cydonia oblonga</i> Mill. | | | 2 | | | 0 | 2 | [5] |
| <i>Eucalyptus globulus</i> Labill. | | | | 8** | | | 8 | [2] |
| <i>Ficus carica</i> L. | | | 2 | | | | 2 | [4] |
| <i>Fraxinus angustifolia</i> Vahl | 0 | | | | | | 0 | [3] |
| <i>Juglans nigra</i> L. | | 0* | | | | | 0 | [3,4] |
| <i>Laurus nobilis</i> L. | | | 2 | | | | 2 | [3,5] |
| <i>Ligustrum lucidum</i> W. T. Aiton | | | 2 | | | | 2 | [4] |
| <i>Olea europaea</i> L. | | | 2 | | | | 2 | [4] |
| <i>Pinus pinaster</i> Aiton | 0 | 0 | 2 | | | | 2 | [3,5] |
| <i>Pinus pinea</i> L. | 0 | 0 | 2 | | | | 2 | [3,5] |
| <i>Populus nigra</i> L. | 0 | | | | | | 0 | [4,5] |
| <i>Populus</i> spp. | 0* | | | | | | 0 | [4,5] |
| <i>Prunus domestica</i> L. | | | 2 | | | | 2 | [4] |
| <i>Prunus spinosa</i> L. | | | 2 | | | | 2 | [3,4] |
| <i>Pyrus</i> sp. | | | 2* | | | | 2 | [5] |
| <i>Quercus rotundifolia</i> Lam. | | 0 | | | 0 | | 0 | [3,5] |
| <i>Quercus</i> sp. | | 0* | | | 0 | | 0 | [3,5] |
| <i>Quercus suber</i> L. | | 0 | | | 0 | | 0 | [3,5] |
| <i>Salix alba</i> L. | 0 | | | | | | 0 | [3] |
| <i>Salix atrocinerea</i> Brot. | 0 | | | | | | 0 | [5] |

| | | | |
|--------------------------------|----|---|-----|
| <i>Salix salviifolia</i> Brot. | 0 | 0 | [4] |
| <i>Salix</i> sp. | 0* | 0 | [4] |

*on species from the same genus

**species dispersed by ants

References:

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