

Ecography

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Supplementary material

Appendix 1. The published data-sets used in the meta-analysis. Full reference list is below.

Publication	Source of species data	Habitat	Location (decimal degrees)		Area of study region (km ²)	Average area of studied patches (ha)	Number of studied habitat patches	Number of studied species	% of original habitat area remained
			Latitude	Longitude					
Adriaens <i>et al.</i> 2007	Appendix 1	grassland	50.10	4.67	80	1	64	180	2
Bruun 2000	Table 4	grassland	55.79	12.00	400	N/A	85	41	N/A
Butaye <i>et al.</i> 2001	Table 4, Table 5	forest	50.85	4.84	42	2.7	84	35	26
Cousins 2006	Table 2 (modern landscape)	grassland	59.40	17.17	25	0.09	40	13	5
	Table 2 (traditional landscape)	grassland	58.83	17.40	10	0.08	40	13	11
Dupr�i & Ehrli�n 2002	Table 1	forest	56-59	15-19	4 large regions	2.5	81	57	N/A
Dzwonko & Loster 1992	Table 4	forest	49.95	19.90	0.36	0.51	27	59	N/A
Eriksson <i>et al.</i> 1995	Table 2	grassland	58.56	17.80	6061 /whole county	6.4	163	41	N/A
Grashof-Bokdam 1997	Table 3	forest	52.85	6.82	N/A	1.96	312	24	N/A
Honnay <i>et al.</i> 1999	Table 2	forest	50.92	3.24	Flanders region	39.4	156	75	N/A
Jacquemyn <i>et al.</i> 2001	Table 5	forest	50.85	4.84	42	2.7	241	103	26
Jacquemyn <i>et al.</i> 2003a	Fig. 5	forest	50.85	4.84	42	0.74	60	44	N/A
Jacquemyn <i>et al.</i> 2003b	Table 4	forest	50.85	4.84	80	N/A	240	59	26
Kiviniemi & Eriksson 2002	Table 2	grassland	58.56	17.80	6061 /whole county	6	16	14	N/A
Kolb & Diekmann 2004	App. 1a (base-rich forests)	forest	53.56	9.27	365	N/A	54	43	N/A
	App. 1b (base-poor forests)	forest	53.56	9.27	365	N/A	91	79	N/A
Piessens <i>et al.</i> 2005	Table 4	grassland	51.22	3.29	700	0.2	153	25	0.41
Tremlov� & M�nzbegov� 2007	Table 6	grassland	50.29	14.17	40	N/A	215	30	N/A
Verheyen & Hemy 2001a	Table 3	forest	51.21	4.46	0.34	N/A	729 grid cells	16	16
Verheyen & Hemy 2001b	Table 5	forest	51.21	4.46	0.34	N/A	729	16	16
Verheyen <i>et al.</i> 2003	Table 2	forest	50.83	4.37	3.6	N/A	199 stands/503 plots	6	N/A
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Bruun, H-H. (2000) Patterns of species richness in dry grassland patches in an agricultural landscape. <i>Ecography</i> 23 , 641-650.									
Butaye, J., Jacquemyn, H. & Hemy, M. (2001) Differential colonization causing non-random forest plant community structure in a fragmented agricultural landscape. <i>Ecography</i> , 24 , 369-380.									
Cousins, S.A.O. (2006) Plant species richness in midfield islets and road verges - The effect of landscape fragmentation. <i>Biological Conservation</i> , 127 , 500-509.									
Dupr�i, C. & Ehrli�n, J. (2002) Habitat configuration, species traits and plant distributions. <i>Journal of Ecology</i> , 90 , 796-805.									
Dzwonko, Z. & Loster, S. (1992) Species richness and seed dispersal to secondary woods in southern Poland. <i>Journal of Biogeography</i> , 19 , 195-204.									
Eriksson, A., Eriksson, O. & Berglund, H. (1995) Species abundance patterns of plants in Swedish semi-natural pastures. <i>Ecography</i> , 18 , 310-317.									
Grashof-Bokdam, C. (1997) Forest species in an agricultural landscape in the Netherlands: Effects of habitat fragmentation. <i>Journal of Vegetation Science</i> , 8 , 21-28.									
Honnay, O., Hemy, M. & Coppin, P. (1999) Nested plant communities in deciduous forest fragments: species relaxation or nested habitats? <i>Oikos</i> , 84 , 119-129.									
Jacquemyn, H., Butaye, J. & Hemy, M. (2001) Forest plant species richness in small, fragmented mixed deciduous forest patches: the role of area, time and dispersal limitation. <i>Journal of Biogeography</i> , 28 , 801-812.									
Jacquemyn, H., Butaye, J. & Hemy, M. (2003a) Impacts of patch density and distance from natural forests on colonization success. <i>Restoration Ecology</i> , 11 , 417-423.									
Jacquemyn, H., Butaye, J. & Hemy, M. (2003b) Influence of environmental and spatial variables on regional distribution of forest plant species in a fragmented and changing landscape. <i>Ecography</i> , 26 , 768-776.									
Kiviniemi, K. & Eriksson, O. (2002) Size-related deterioration of semi-natural grassland fragments in Sweden. <i>Diversity and Distributions</i> , 8 , 21-29.									
Kolb, A & Diekmann, M. (2004) Effects of environment, habitat configuration and forest continuity on the distribution of forest plant species. <i>Journal of Vegetation Science</i> , 15 , 199-208.									
Piessens, K., Honnay, O. & Hemy, M. (2005) The role of fragment area and isolation in the conservation of heathland species. <i>Biological Conservation</i> , 122 , 62-69.									
Tremlov�, K. & M�nzbegov�, Z. (2007) Importance of species traits for species distribution in fragmented landscapes. <i>Ecology</i> , 88 , 9651-977.									
Verheyen, K. & Hemy, M. (2001a) The relative importance of dispersal limitation of vascular plants in secondary forest succession in Muizen Forest, Belgium. <i>Journal of Ecology</i> , 89 , 829-840.									
Verheyen, K. & Hemy, M. (2001b) Spatio-temporal colonization patterns of forest plant species in a mixed deciduous forest. <i>Journal of Vegetation Science</i> , 12 , 567-578.									
Verheyen, K., Guntenspergen, G.R., Biesbrouck, B., & Hemy, M. (2003) An integrated analysis of the effects of past land use on forest herb colonization at the landscape scale. <i>Journal of Ecology</i> , 91 , 731-742.									

Appendix 2. Plant species recorded in the different cases studies, see. App 1, divided into forest and grassland species. The figures show the number of studies in which the species has been found sensitive to isolation and dependent on area. The figures within brackets are the total number of studies which considered area or isolation. Total number of area and isolation counts tested for forest was 337 and 563, and for grassland 252 and 241.

Forest species	Area	Isolation	Grassland species	Area	Isolation
<i>Adoxa moschatellina</i>	0(5)	6(10)	<i>Achillea millefolium</i>	0(3)	1(3)
<i>Aegopodium podagraria</i>	0(3)	1(6)	<i>Agrimonia eupatoria</i>	0(2)	0(2)
<i>Ajuga reptans</i>	1(3)	3(8)	<i>Aira praecox</i>	0(1)	1(1)
<i>Alliaria petiolata</i>	0(3)	2(5)	<i>Ajuga pyramidalis</i>	0(2)	0(1)
<i>Allium ursinum</i>	1(1)	1(2)	<i>Allium vineale</i>	0(1)	0(1)
<i>Anemone nemorosa</i>	0(4)	6(9)	<i>Antennaria dioica</i>	0(1)	0(1)
<i>Anthriscus sylvestris</i>	1(1)	0(1)	<i>Anthericum liliago</i>	0(1)	0(1)
<i>Arum maculatum</i>	1(3)	6(8)	<i>Anthyllis vulneraria</i>	0(2)	1(2)
<i>Asarum europaeum</i>	0(0)	1(1)	<i>Arabis hirsuta</i>	0(2)	0(2)
<i>Athyrium filix-femina</i>	2(4)	3(7)	<i>Arrhenatherum elatius</i>	0(1)	0(1)
<i>Blechnum spicant</i>	1(1)	2(2)	<i>Artemisia campestris</i>	0(1)	1(1)
<i>Brachypodium sylvaticum</i>	2(3)	3(7)	<i>Asperula cynanchica</i>	0(2)	1(2)
<i>Calamagrostis arundinacea</i>	0	0(1)	<i>Asperula tinctoria</i>	1(1)	0(1)
<i>Calamagrostis epigejos</i>	1(1)	0(2)	<i>Aster linosyris</i>	0(1)	0(1)
<i>Campanula trachelium</i>	0(2)	0(4)	<i>Astragalus cicer</i>	1(1)	1(1)
<i>Cardamine amara</i>	0(2)	0(3)	<i>Bistorta vivipara</i>	1(1)	0(1)
<i>Cardamine flexuosa</i>	1(1)	1(3)	<i>Brachypodium pinnatum</i>	0(1)	0(1)
<i>Carex acutiformis</i>	0(1)	0(1)	<i>Briza media</i>	1(3)	0(3)
<i>Carex brizoides</i>	0	0(1)	<i>Bromus erectus</i>	0(1)	0(1)
<i>Carex digitata</i>	0(1)	0(2)	<i>Campanula glomerata</i>	0(1)	1(1)
<i>Carex elongata</i>	1(1)	1(1)	<i>Campanula rotundifolia</i>	1(5)	1(4)
<i>Carex pallescens</i>	1(1)	1(2)	<i>Carex binervis</i>	0(1)	0(1)
<i>Carex pendula</i>	1(1)	0(1)	<i>Carex caryophyllea</i>	1(2)	0(2)
<i>Carex pilulifera</i>	0(3)	1(4)	<i>Carex demissa</i>	0(1)	1(1)
<i>Carex remota</i>	2(5)	3(4)	<i>Carex disticha</i>	1(1)	0(1)
<i>Carex sylvatica</i>	2(3)	2(4)	<i>Carex flacca</i>	0(2)	0(2)
<i>Centaurium erythraea</i>	0(0)	0(1)	<i>Carex nigra</i>	0(1)	0(1)
<i>Ceratocarpus claviculata</i>	0(3)	0(3)	<i>Carex ovalis</i>	0(1)	0(1)
<i>Chaerophyllum temulum</i>	0(2)	0(4)	<i>Carex panicea</i>	0(1)	0(1)
<i>Chelidonium majus</i>	2(2)	0(2)	<i>Carex tomentosa</i>	1(1)	0(1)
<i>Chrysosplenium alternifolium</i>	1(2)	0(2)	<i>Carlina vulgaris</i>	0(2)	0(2)
<i>Chrysosplenium oppositifolium</i>	2(2)	1(2)	<i>Centaurea jacea</i>	0(3)	0(3)
<i>Circaea alpina</i>	0(1)	0(1)	<i>Centaurea scabiosa</i>	0(2)	0(2)
<i>Circaea lutetiana</i>	2(4)	6(7)	<i>Cerastium arvense</i>	0(1)	0(1)

<i>Cirsium oleraceum</i>	1(3)	1(5)	<i>Cerastium fontanum</i>	0(1)	0(1)
<i>Cirsium palustre</i>	0(2)	0(2)	<i>Cerastium pumilum</i>	0(1)	0(1)
<i>Clinopodium vulgare</i>	0(1)	0(2)	<i>Cerastium semidecandrum</i>	0(1)	0(1)
<i>Convallaria majalis</i>	3(6)	2(8)	<i>Cirsium acaule</i>	2(3)	0(3)
<i>Cornus sanguinea</i>	0(2)	2(4)	<i>Colchicum autumnale</i>	0(1)	1(1)
<i>Corylus avellana</i>	1(2)	2(3)	<i>Convolvulus arvensis</i>	0(1)	0(1)
<i>Crataegus laevigata</i>	0(0)	0(1)	<i>Coronilla vaginalis</i>	0(1)	1(1)
<i>Crataegus monogyna</i>	0(2)	1(3)	<i>Crepis praemorsa</i>	0(1)	0(1)
<i>Crepis paludosa</i>	0(1)	1(2)	<i>Dactylis glomerata</i>	1(2)	0(2)
<i>Cruciata laevipes</i>	0(0)	1(1)	<i>Dactylorhiza maculata</i>	0(2)	1(2)
<i>Cucubalus baccifer</i>	0(0)	0(1)	<i>Danthonia decumbens</i>	1(3)	1(3)
<i>Dactylorhiza fuchsii</i>	1(1)	0(1)	<i>Daucus carota</i>	0(1)	0(1)
<i>Deschampsia cespitosa</i>	3(5)	4(9)	<i>Dianthus deltoides</i>	0(1)	0(1)
<i>Deschampsia flexuosa</i>	2(4)	3(6)	<i>Echium vulgare</i>	0(1)	0(1)
<i>Dryopteris carthusiana</i>	3(4)	1(6)	<i>Erica cinerea</i>	0(1)	1(1)
<i>Dryopteris dilatata</i>	3(3)	1(4)	<i>Erica tetralix</i>	0(1)	1(1)
<i>Dryopteris filix-mas</i>	4(6)	3(9)	<i>Erophila verna</i>	0(1)	0(1)
<i>Epipactis helleborine</i>	2(3)	0(6)	<i>Euphorbia cyparissias</i>	0(1)	0(1)
<i>Equisetum arvense</i>	0(1)	0(1)	<i>Euphrasia stricta</i>	0(1)	0(1)
<i>Equisetum hyemale</i>	1(1)	0(1)	<i>Festuca filiformis</i>	0(1)	1(1)
<i>Equisetum pratense</i>	0(0)	0(1)	<i>Festuca lemanii</i>	0(1)	0(1)
<i>Equisetum sylvaticum</i>	0(1)	0(1)	<i>Festuca ovina</i>	1(1)	0(1)
<i>Equisetum telmateia</i>	0(1)	0(1)	<i>Festuca trachyphylla</i>	0(1)	1(1)
<i>Eupatorium cannabinum</i>	1(1)	0(1)	<i>Filipendula vulgaris</i>	1(3)	0(3)
<i>Festuca gigantea</i>	0(3)	1(5)	<i>Fragaria vesca</i>	1(3)	0(3)
<i>Filipendula ulmaria</i>	1(1)	0(1)	<i>Fragaria viridis</i>	0(1)	0(1)
<i>Frangula alnus</i>	1(2)	1(4)	<i>Galium pumilum</i>	0(1)	0(1)
<i>Gagea lutea</i>	0(1)	1(1)	<i>Galium verum</i>	0(2)	0(1)
<i>Gagea spathacea</i>	1(1)	0(1)	<i>Genista sagittalis</i>	0(1)	0(1)
<i>Galanthus nivalis</i>	0(1)	0(1)	<i>Genista tinctoria</i>	0(1)	0(1)
<i>Galeobdolon luteum</i>	0(4)	8(10)	<i>Gentianella campestris</i>	0(1)	0(1)
<i>Galeopsis tetrahit</i>	0(1)	0(1)	<i>Gentianella germanica</i>	0(1)	0(1)
<i>Galium boreale</i>	0(1)	0(1)	<i>Geranium columbinum</i>	0(1)	0(1)
<i>Galium odoratum</i>	2(2)	1(2)	<i>Globularia bisnagarica</i>	0(1)	0(1)
<i>Galium schultesii</i>	0(0)	0(1)	<i>Gymnadenia conopsea</i>	0(1)	0(1)
<i>Geranium robertianum</i>	0(3)	0(4)	<i>Helianthemum nummularium</i>	0(2)	0(2)
<i>Geranium sylvaticum</i>	0(1)	0(1)	<i>Helictotrichon pratense</i>	1(3)	0(3)
<i>Geum rivale</i>	1(2)	0(2)	<i>Helictotrichon pubescens</i>	1(3)	0(3)
<i>Geum urbanum</i>	1(4)	5(10)	<i>Helleborus foetidus</i>	0(1)	0(1)
<i>Hedera helix</i>	0(4)	4(5)	<i>Hieracium pilosella</i>	2(2)	0(2)
<i>Helleborus viridis</i>	0(1)	0(1)	<i>Himantoglossum hircinum</i>	0(1)	0(1)
<i>Hieracium lachenalii</i>	1(2)	1(3)	<i>Hippocrepis comosa</i>	0(1)	0(1)

<i>Hieracium murorum</i>	0(1)	0(2)	<i>Hydrocotyle vulgaris</i>	0(1)	1(1)
<i>Hieracium sabaudum</i>	0(0)	0(1)	<i>Hypericum perforatum</i>	0(4)	0(4)
<i>Hieracium sect. Hierac.</i>	0(1)	0(1)	<i>Hypochaeris maculata</i>	0(1)	1(1)
<i>Hieracium sect. Vulgata</i>	0(1)	0(1)	<i>Hypochaeris radicata</i>	0(1)	0(1)
<i>Holcus mollis</i>	1(4)	3(5)	<i>Inula conyzae</i>	0(1)	0(1)
<i>Humulus lupulus</i>	1(3)	4(6)	<i>Inula hirta</i>	1(1)	0(1)
<i>Hyacinthoides non-scripta</i>	0(1)	0(2)	<i>Inula salicina</i>	1(1)	1(1)
<i>Hypericum maculatum</i>	0(1)	0(4)	<i>Jasione montana</i>	0(1)	1(1)
<i>Hypericum pulchrum</i>	0(0)	1(1)	<i>Juncus acutiflorus</i>	0(1)	1(1)
<i>Ilex aquifolium</i>	1(2)	3(3)	<i>Juncus conglomeratus</i>	1(1)	1(1)
<i>Impatiens noli-tangere</i>	2(2)	1(2)	<i>Juncus effusus</i>	0(1)	0(1)
<i>Impatiens parviflora</i>	2(2)	0(2)	<i>Juncus squarrosus</i>	0(1)	0(1)
<i>Isolepis setacea</i>	0(0)	0(1)	<i>Knautia arvensis</i>	0(1)	0(1)
<i>Lapsana communis</i>	3(5)	1(7)	<i>Koeleria macrantha</i>	0(1)	0(1)
<i>Lathraea clandestina</i>	0(1)	0(1)	<i>Lathyrus pratensis</i>	0(1)	0(1)
<i>Lathyrus linifolius</i>	0(1)	0(1)	<i>Leontodon hispidus</i>	1(1)	0(1)
<i>Lathyrus vernus</i>	0(1)	0(1)	<i>Leucanthemum vulgare</i>	0(3)	0(2)
<i>Ligustrum vulgare</i>	0(0)	0(1)	<i>Linaria vulgaris</i>	0(1)	0(1)
<i>Lilium martagon</i>	0(0)	0(1)	<i>Linum catharticum</i>	0(2)	(2)
<i>Listera ovata</i>	1(1)	0(4)	<i>Linum flavum</i>	0(1)	1(1)
<i>Lonicera periclymenum</i>	2(3)	4(5)	<i>Linum tenuifolium</i>	1(1)	1(1)
<i>Luzula multiflora</i>	0(3)	3(4)			
<i>Luzula pilosa</i>	4(6)	3(8)	<i>Lotus corniculatus</i>	0(3)	0(2)
<i>Luzula sylvatica</i>	0(1)	1(1)	<i>Luzula campestris</i>	2(4)	1(3)
<i>Lysimachia nemorum</i>	1(2)	1(3)	<i>Luzula congesta</i>	0(1)	1(1)
<i>Lysimachia nummularia</i>	0(1)	0(1)	<i>Lychnis viscaria</i>	0(1)	0(1)
<i>Lysimachia vulgaris</i>	1(2)	0(2)	<i>Medicago falcata</i>	0(1)	0(1)
<i>Lythrum salicaria</i>	0(1)	0(1)	<i>Myosotis arvensis</i>	0(3)	0(3)
<i>Maianthemum bifolium</i>	3(5)	3(6)	<i>Myosotis ramosissima</i>	0(1)	0(1)
<i>Melampyrum nemorosum</i>	0(0)	1(1)	<i>Nardus stricta</i>	0(1)	0(1)
<i>Melampyrum pratense</i>	1(3)	1(4)	<i>Onobrychis viciifolia</i>	0(1)	0(1)
<i>Melica nutans</i>	0(1)	1(2)	<i>Ononis repens</i>	0(2)	0(2)
<i>Melica uniflora</i>	2(2)	1(3)	<i>Ophrys insectifera</i>	0(1)	0(1)
<i>Mercurialis perennis</i>	0(1)	1(3)	<i>Orchis mascula</i>	0(1)	0(1)
<i>Milium effusum</i>	2(4)	0(6)	<i>Origanum vulgare</i>	0(1)	0(1)
<i>Moehringia trinervia</i>	2(5)	5(8)	<i>Peucedanum cervaria</i>	1(1)	1(1)
<i>Molinia caerulea</i>	0(1)	0(1)	<i>Phleum phleoides</i>	0(1)	1(1)
<i>Mycelis muralis</i>	0(3)	0(4)	<i>Phleum pratense</i>	0(1)	0(1)
<i>Myosotis scorpioides</i>	1(1)	0(1)	<i>Picris hieracioides</i>	0(1)	1(1)
<i>Narcissus pseudonarcissus</i>	1(1)	1(2)	<i>Pimpinella saxifraga</i>	0(3)	0(2)
<i>Ornithogalum umbellatum</i>	0(1)	0(4)	<i>Plantago lanceolata</i>	0(2)	0(1)
<i>Osmunda regalis</i>	1(1)	1(1)	<i>Plantago media</i>	0(3)	0(3)

<i>Oxalis acetosella</i>	1(2)	3(3)	<i>Platanthera bifolia</i>	1(1)	(1)
<i>Paris quadrifolia</i>	1(2)	1(6)	<i>Polygala comosa</i>	0(1)	0(1)
<i>Phyteuma nigrum</i>	0(1)	1(1)	<i>Polygala serpyllifolia</i>	1(1)	1(1)
<i>Phyteuma spicatum</i>	1(1)	0(1)	<i>Polygala vulgaris</i>	0(2)	0(2)
<i>Platanthera chlorantha</i>	1(1)	0(1)	<i>Polygonatum odoratum</i>	0(1)	0(1)
<i>Poa nemoralis</i>	0(5)	2(8)	<i>Potentilla argentea</i>	0(1)	0(1)
<i>Polygonatum multiflorum</i>	1(5)	4(10)	<i>Potentilla erecta</i>	0(3)	1(3)
<i>Polygonum bistorta</i>	0(1)	0(2)	<i>Potentilla heptaphylla</i>	0(1)	1(1)
<i>Polypodium vulgare</i>	2(2)	1(3)	<i>Potentilla reptans</i>	0(1)	0(1)
<i>Potentilla alba</i>	0(0)	0(1)	<i>Potentilla tabernaemontani</i>	0(2)	0(2)
<i>Potentilla sterilis</i>	1(1)	1(2)	<i>Primula veris</i>	0(3)	1(3)
<i>Primula elatior</i>	0(3)	5(8)	<i>Prunella laciniata</i>	0(1)	0(1)
<i>Primula vulgaris</i>	0(1)	0(1)	<i>Prunella vulgaris</i>	0(1)	0(1)
<i>Prunus avium</i>	0(1)	1(1)	<i>Pulsatilla pratensis</i>	0(1)	0(1)
<i>Prunus spinosa</i>	1(3)	2(5)	<i>Ranunculus acris</i>	0(2)	0(1)
<i>Pteridium aquilinum</i>	2(4)	3(6)	<i>Ranunculus bulbosus</i>	0(1)	0(1)
<i>Pulmonaria officinalis</i>	0(1)	0(1)	<i>Ranunculus polyanthemos</i>	1(1)	0(1)
<i>Ranunculus auricomus</i>	1(3)	0(4)	<i>Rhinanthus minor</i>	0(1)	0(1)
<i>Ranunculus ficaria</i>	1(3)	4(9)	<i>Rumex acetosella</i>	0(2)	1(2)
<i>Ribes nigrum</i>	0(0)	0(1)	<i>Salvia pratensis</i>	1(1)	0(1)
<i>Ribes rubrum</i>	0(3)	0(5)	<i>Salvia verticillata</i>	0(1)	0(1)
<i>Ribes spicatum</i>	0(0)	0(1)	<i>Sanguisorba minor</i>	0(2)	0(2)
<i>Ribes uva-crispa</i>	1(2)	0(4)	<i>Saxifraga granulata</i>	0(2)	1(2)
<i>Roegneria canina</i>	0(1)	0(1)	<i>Saxifraga tridactylites</i>	0(1)	0(1)
<i>Rosa canina</i>	0(0)	0(1)	<i>Scabiosa columbaria</i>	0(1)	0(1)
<i>Rubus caesius</i>	1(1)	0(3)	<i>Scorzonera humilis</i>	0(1)	0(1)
<i>Rubus fruticosus coll</i>	0(1)	2(2)	<i>Securigera varia</i>	0(1)	0(1)
<i>Rubus hirtus</i>	0(0)	0(1)	<i>Sedum acre</i>	0(2)	0(2)
<i>Rubus idaeus</i>	2(3)	3(5)	<i>Senecio jacobaea</i>	0(2)	0(2)
<i>Rubus saxatilis</i>	0(1)	0(1)	<i>Serratula tinctoria</i>	0(1)	0(1)
<i>Rumex sanguineus</i>	1(3)	1(5)	<i>Seseli libanotis</i>	0(1)	0(1)
<i>Sambucus nigra</i>	0(2)	0(3)	<i>Sesleria caerulea</i>	0(1)	0(1)
<i>Sanicula europaea</i>	1(3)	0(3)	<i>Silene nutans</i>	0(1)	0(1)
<i>Scirpus sylvaticus</i>	1(1)	0(3)	<i>Stellaria graminea</i>	0(1)	0(1)
<i>Scrophularia nodosa</i>	3(6)	3(9)	<i>Succisa pratensis</i>	0(2)	0(1)
<i>Sedum telephium</i>	1(1)	1(2)	<i>Taraxacum sect. Erythrosperma</i>	1(1)	0(1)
<i>Senecio ovatus</i>	1(1)	2(2)	<i>Teucrium botrys</i>	0(1)	0(1)
<i>Senecio sarracenicus</i>	0(0)	0(1)	<i>Teucrium chamaedrys</i>	0(1)	0(1)
<i>Senecio sylvaticus</i>	0(1)	0(1)	<i>Thymus praecox</i>	0(1)	1(1)
<i>Silene dioica</i>	0(0)	1(2)	<i>Thymus pulegioides</i>	1(2)	0(2)
<i>Solanum dulcamara</i>	1(2)	0(2)	<i>Tragopogon pratensis</i>	0(1)	0(1)
<i>Stachys palustris</i>	1(1)	0(1)	<i>Trifolium medium</i>	0(3)	0(3)

<i>Stachys sylvatica</i>	1(5)	1(7)	<i>Trifolium montanum</i>	0(1)	0(1)
<i>Stellaria holostea</i>	1(5)	4(7)	<i>Trifolium pratense</i>	0(1)	0(1)
<i>Stellaria media</i>	0(1)	1(2)	<i>Trisetum flavescens</i>	0(1)	0(1)
<i>Stellaria nemorum</i>	1(1)	0(1)	<i>Valerianella locusta</i>	0(1)	0(1)
<i>Teucrium scorodonia</i>	1(1)	1(2)	<i>Verbascum lychnitis</i>	0(1)	0(1)
<i>Trientalis europaea</i>	0(0)	0(1)	<i>Veronica arvensis</i>	0(1)	0(1)
			<i>Veronica prostrata subsp.</i>		
<i>Vaccinium myrtillus</i>	1(5)	2(7)	<i>scheereri</i>	0(1)	1(1)
<i>Vaccinium vitis-idaea</i>	1(1)	0(1)	<i>Vicia cracca</i>	0(1)	1(1)
<i>Valeriana dioica</i>	1(1)	0(1)	<i>Vicia hirsuta</i>	0(1)	0(1)
<i>Veronica montana</i>	1(2)	0(2)	<i>Vicia sativa</i>	0(1)	0(1)
<i>Veronica officinalis</i>	0(1)	0(2)	<i>Vincetoxicum hirundinaria</i>	0(1)	0(1)
<i>Viburnum opulus</i>	0(2)	3(4)	<i>Viola canina</i>	1(2)	0(2)
<i>Vicia sepium</i>	0(1)	1(2)	<i>Viola hirta</i>	0(1)	0(1)
<i>Vinca minor</i>	1(1)	0(2)			
<i>Viola mirabilis</i>	0(1)	0(1)			
<i>Viola palustris</i>	1(1)	1(1)			
<i>Viola reichenbachiana</i>	1(2)	1(3)			
<i>Viola riviniana</i>	3(4)	2(6)			