

Prach K., Tichý L., Vítovcová K. & Řehouňková K. (2017): Participation of the Czech flora in succession at disturbed sites: quantifying species' colonization ability. – *Preslia* 89: 87–100.

**Electronic Appendix 1.** – List of species of the adjusted Czech flora, their Index of Colonization Success (ICS) and Index of Colonization Potential (ICP), minimum and maximum successional age of species occurrence, median of successional age, bootstrapped median range and the highest cover reached (the Braun-Blanquet scale: r, +, 1–5). X indicates cases in which the ICP was not assessed due to lower species frequency than 20 in CNPD and absence in the DaSS. At the end of the table, species not present in the successional database DaSS are listed and their Index of Colonization Success (ICS) and Index of Colonization Potential (ICP; X or 1 - see Methods) given.

	Number of Series out of 21	Frequency in DaSS	Ecol. and Geogr. Stratif. Frequency (out of 463 Grid Cells)	Index of Colonization Success (ICS)	Frequency in CNPD	Index of Colonization Potential (ICP)	ICP quality	Successional age [years]					Max. Cover
								Min.	Max.	Median	Bootstrapped Median Range	Significance of occurrence concentration	
<i>Abies alba</i>	5	5	5	3	413	2	suff.	9	(>50)	34	9–45	n.s.	2
<i>Acer campestre</i>	6	205	77	8	531	8	good	1	(>50)	41	39–45	***	5
<i>Acer negundo</i>	6	20	15	5	31	9	good	5	(>50)	27.5	16–35	n.s.	2
<i>Acer platanoides</i>	13	183	63	7	502	7	good	1	(>50)	40	39–43	***	5
<i>Acer pseudoplatanus</i>	18	274	89	8	1417	6	good	1	(>50)	34	33–35	***	5
<i>Achillea millefolium</i> agg.	16	659	218	9	4592	5	good	1	(>50)	23	19.5–25	***	3
<i>Achillea ptarmica</i>	3	17	5	4	306	2	suff.	2	41	13	10–14	n.s.	2
<i>Acinos arvensis</i>	4	75	47	7	354	7	good	1	(>50)	13	8–15	**	1
<i>Actaea spicata</i>	1	6	3	3	307	2	suff.	6	13	9.5	6–12	n.s.	1

<i>Adonis aestivalis</i>	2	11	4	4	91	5	weak	2	6	4	2-4	***	1
<i>Aegopodium podagraria</i>	14	134	54	7	1517	4	good	1	(>50)	32	28-34	***	5
<i>Aesculus hippocastanum</i>	1	2	1	2	19	5	weak	48	(>50)	(>50)	48-(>50)	n.s.	+
<i>Aethusa cynapium</i>	2	4	3	3	286	2	suff.	1	15	8	3.5-12.5	n.s.	+
<i>Agrimonia eupatoria</i>	4	84	45	7	477	7	good	1	(>50)	32	32-39	***	2
<i>Agrostis canina</i>	5	94	18	6	771	3	suff.	1	50	10	10-15	***	4
<i>Agrostis capillaris</i>	18	445	142	8	2371	5	good	1	(>50)	11	9-15	***	5
<i>Agrostis gigantea</i>	8	33	25	6	159	8	good	1	(>50)	10	7-10.5	**	5
<i>Agrostis stolonifera</i>	13	122	62	7	1497	4	good	1	(>50)	12	10-15	**	4
<i>Agrostis vinealis</i>	1	1	1	2	226	1	good	15	15	15	15	n.s.	1
<i>Ailanthus altissima</i>	1	1	1	2	9	7	weak	27	27	27	27	n.s.	1
<i>Ajuga chamaepitys</i>	1	1	1	2	13	6	weak	18	18	18	18	n.s.	+
<i>Ajuga genevensis</i>	3	16	11	5	197	5	suff.	5	(>50)	13	11.5-30	n.s.	1
<i>Ajuga reptans</i>	7	32	16	5	1234	2	good	5	46	9.5	7-29	***	2
<i>Alchemilla species</i>	12	129	47	7	2036	3	good	1	(>50)	15	9-23	**	2
<i>Alisma lanceolatum</i>	1	2	2	2	30	6	weak	20	30	25	20-30	n.s.	+
<i>Alisma plantago-aquatica</i>	3	19	13	5	496	3	suff.	2	45	15	10-16	n.s.	2
<i>Alliaria petiolata</i>	7	95	37	7	511	6	good	1	(>50)	40	35-(>50)	***	1
<i>Allium flavum</i>	1	1	1	2	99	2	weak	18	18	18	18	n.s.	r
<i>Allium oleraceum</i>	2	6	2	3	146	2	weak	32	(>50)	32	32-48.5	**	1
<i>Allium scorodoprasum</i>	1	2	2	2	73	3	weak	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Allium senescens</i>	2	9	5	4	280	2	suff.	27	(>50)	28	27-30	***	1
<i>Allium ursinum</i>	1	2	1	2	48	3	weak	(>50)	(>50)	(>50)	(>50)	n.s.	2
<i>Allium vineale</i>	3	7	7	4	50	7	suff.	2	(>50)	35	6-(>50)	n.s.	1
<i>Alnus glutinosa</i>	15	117	54	7	582	7	good	3	(>50)	25	20-28	***	5
<i>Alnus incana</i>	6	24	10	5	99	7	suff.	5	(>50)	27	15.5-34	n.s.	5
<i>Alopecurus aequalis</i>	7	48	31	6	478	6	suff.	1	50	5	3-7	***	3
<i>Alopecurus geniculatus</i>	2	3	2	3	31	6	weak	2	5	3	2-5	n.s.	+
<i>Alopecurus pratensis</i>	11	85	39	7	2519	2	good	2	(>50)	25	23-32	*	3
<i>Alyssum alyssoides</i>	3	41	23	6	137	8	good	2	(>50)	15	13-21.5	n.s.	1
<i>Alyssum montanum</i>	1	1	1	2	116	1	suff.	42	42	42	42	n.s.	+

<i>Amaranthus retroflexus</i>	3	4	3	3	279	2	suff.	1	25	1.5	1–25	**	1
<i>Anagallis arvensis</i>	5	17	13	5	590	3	suff.	1	32	5	2–5	***	1
<i>Anagallis foemina</i>	1	2	2	2	46	5	weak	2	6	4	2–6	n.s.	1
<i>Anchusa officinalis</i>	1	2	1	2	15	6	weak	25	25	25	25	n.s.	+
<i>Andromeda polifolia</i>	1	3	2	3	49	4	weak	(>50)	(>50)	(>50)	(>50)	*	2
<i>Anemone nemorosa</i>	5	13	7	4	911	1	good	2	(>50)	40	10–(>50)	n.s.	2
<i>Angelica sylvestris</i>	9	45	26	6	1794	2	good	2	(>50)	15	10–18	n.s.	2
<i>Anthemis arvensis</i>	4	8	6	4	289	3	suff.	2	25	10	4–25	n.s.	1
<i>Anthericum liliago</i>	2	7	5	4	169	3	weak	10	(>50)	(>50)	45–(>50)	**	+
<i>Anthericum ramosum</i>	2	5	5	3	441	2	suff.	8	(>50)	30	28–(>50)	n.s.	2
<i>Anthoxanthum odoratum</i>	9	73	37	6	2483	2	good	2	(>50)	32	25–33	n.s.	3
<i>Anthriscus cerefolium</i>	1	1	1	2	12	6	weak	20	20	20	20	n.s.	+
<i>Anthriscus sylvestris</i>	14	164	74	7	903	6	good	1	(>50)	30	20–35	***	2
<i>Anthyllis vulneraria</i>	8	44	30	6	293	7	good	1	(>50)	18	13–25	**	3
<i>Apera spica-venti</i>	4	44	30	6	357	6	good	1	30	3	2–3	***	3
<i>Aphanes arvensis</i>	1	4	1	3	141	1	suff.	25	25	25	25	*	+
<i>Aquilegia vulgaris</i>	2	2	2	2	46	5	weak	5	30	17.5	5–30	n.s.	1
<i>Arabidopsis arenosa</i>	3	27	10	5	143	6	suff.	2	(>50)	30	11–35	n.s.	3
<i>Arabidopsis halleri</i>	1	49	9	6	182	5	weak	1	15	4	4–5	***	1
<i>Arabidopsis thaliana</i>	5	24	17	5	358	5	suff.	1	35	4	2–10	***	1
<i>Arabis hirsuta</i> agg.	3	21	16	5	121	7	suff.	1	(>50)	18	13–49	n.s.	1
<i>Arctium lappa</i>	6	21	11	5	123	7	suff.	1	(>50)	8.5	7–11	*	3
<i>Arctium minus</i>	4	21	4	5	61	6	weak	1	35	8	6–10	**	3
<i>Arctium tomentosum</i>	8	52	25	6	224	7	good	1	(>50)	8	7–11	**	3
<i>Arenaria serpyllifolia</i>	8	183	59	7	609	7	good	1	(>50)	7	6–8	***	2
<i>Armeria elongata</i>	1	1	1	2	143	1	suff.	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Armoracia rusticana</i>	1	1	1	2	56	2	weak	8	8	8	8	n.s.	+
<i>Arnica montana</i>	1	1	1	2	76	2	weak	35	35	35	35	n.s.	r
<i>Arrhenatherum elatius</i>	16	763	219	9	2363	7	good	1	(>50)	25	24–27	***	5
<i>Artemisia absinthium</i>	4	36	13	5	108	7	suff.	1	(>50)	8	7–14	*	2
<i>Artemisia campestris</i>	4	100	36	7	580	6	good	2	(>50)	32	27–35	***	3

<i>Artemisia pontica</i>	2	12	7	4	48	8	suff.	12	(>50)	35	29.5-(>50)	**	4
<i>Artemisia vulgaris</i>	16	478	167	9	1237	7	good	1	(>50)	10	8-12	***	5
<i>Asarum europaeum</i>	5	6	6	4	590	2	good	6	(>50)	(>50)	9-(>50)	*	1
<i>Asparagus officinalis</i>	1	5	3	3	47	6	weak	(>50)	(>50)	(>50)	(>50)	***	r
<i>Asperula cynanchica</i>	3	41	27	6	893	4	good	1	(>50)	28.5	25-35	*	2
<i>Asperula tinctoria</i>	3	8	7	4	73	7	weak	1	(>50)	(>50)	13-(>50)	*	1
<i>Asplenium ruta-muraria</i>	1	5	4	3	164	3	weak	34	(>50)	49	34-(>50)	n.s.	+
<i>Asplenium trichomanes</i>	1	4	3	3	161	2	suff.	8	45	27.5	12-45	n.s.	+
<i>Aster amellus</i>	1	10	5	4	196	3	weak	8	(>50)	30	13-50	n.s.	3
<i>Aster lanceolatus</i> and hybrids	1	4	2	3	52	4	weak	15	47	39.5	24.5-47	n.s.	+
<i>Astragalus austriacus</i>	1	11	6	4	139	5	weak	35	(>50)	(>50)	(>50)	***	2
<i>Astragalus cicer</i>	1	2	2	2	37	5	weak	27	36	31.5	27-36	n.s.	1
<i>Astragalus exscapus</i>	1	8	5	4	46	7	weak	(>50)	(>50)	(>50)	(>50)	***	1
<i>Astragalus glycyphyllos</i>	9	107	49	7	261	8	good	3	(>50)	30	25-32	***	2
<i>Athyrium distentifolium</i>	1	2	1	2	161	1	suff.	35	35	35	35	n.s.	r
<i>Athyrium filix-femina</i>	10	58	29	6	1052	3	good	4	(>50)	35	35-40	***	3
<i>Atriplex oblongifolia</i>	1	1	1	2	44	3	weak	8	8	8	8	n.s.	+
<i>Atriplex patula</i>	5	24	9	5	499	2	suff.	1	12	4.5	2-5	***	1
<i>Atriplex prostrata</i>	1	1	1	2	90	2	weak	1	1	1	1	n.s.	1
<i>Atriplex rosea</i>	1	1	1	2	1	9	weak	3	3	3	3	n.s.	+
<i>Atriplex sagittata</i>	4	53	7	6	172	4	weak	1	12	5	5-6	***	5
<i>Atropa bella-donna</i>	1	1	1	2	56	2	weak	9	9	9	9	n.s.	1
<i>Aurinaria saxatilis</i>	1	20	8	5	169	5	weak	14	(>50)	31	27-35	***	3
<i>Avena fatua</i>	1	10	5	4	320	2	suff.	2	6	4	4-4.5	***	2
<i>Avenella flexuosa</i>	14	250	102	8	1660	6	good	1	(>50)	15	13-17.5	***	5
<i>Avenula pubescens</i>	4	11	9	4	850	2	good	9	(>50)	(>50)	46-(>50)	***	2
<i>Ballota nigra</i>	5	42	21	6	309	6	suff.	1	(>50)	19	10-31.5	n.s.	4
<i>Barbarea vulgaris</i>	4	28	13	5	43	9	good	1	(>50)	2	1-8	***	2
<i>Bassia scoparia</i>	1	1	1	2	10	7	weak	27	27	27	27	n.s.	+
<i>Batrachium aquatile</i>	1	2	2	2	154	2	weak	5	25	15	5-25	n.s.	+
<i>Bellis perennis</i>	2	2	2	2	256	1	suff.	2	(>50)	32	2-(>50)	n.s.	r

<i>Berberis vulgaris</i>	2	8	6	4	60	7	weak	2	(>50)	49	9.5-(>50)	n.s.	2
<i>Berteroa incana</i>	1	2	1	2	104	2	suff.	12	21	16.5	12-21	n.s.	+
<i>Betonica officinalis</i>	3	7	5	4	440	2	suff.	13	(>50)	45	13-(>50)	n.s.	1
<i>Betula pendula</i>	21	1086	254	9	945	8	good	1	(>50)	22	20-23	***	5
<i>Betula pubescens</i>	7	109	37	7	101	9	good	4	(>50)	7	7-10	***	5
<i>Bidens cernuus</i>	1	1	1	2	181	1	suff.	3	3	3	3	n.s.	1
<i>Bidens frondosus</i>	8	42	23	6	278	6	suff.	1	45	11.5	8-15	*	2
<i>Bidens radiatus</i>	1	1	1	2	155	1	suff.	19	19	19	19	n.s.	r
<i>Bidens tripartitus</i>	3	14	8	4	353	3	suff.	2	27	6	3-15	*	2
<i>Bifora radians</i>	1	2	1	2	8	7	weak	4	4	4	4	n.s.	1
<i>Bistorta officinalis</i>	2	3	2	3	1232	1	good	10	35	15	10-35	n.s.	r
<i>Blechnum spicant</i>	2	2	2	2	28	6	weak	5	35	20	5-35	n.s.	+
<i>Bolboschoenus maritimus</i>	1	1	1	2	142	1	suff.	13	13	13	13	n.s.	2
<i>Bothriochloa ischaemum</i>	2	2	2	2	256	1	suff.	35	(>50)	48.5	35-(>50)	n.s.	2
<i>Brachypodium pinnatum</i>	6	102	47	7	1224	4	good	1	(>50)	44.5	32-(>50)	***	5
<i>Brachypodium sylvaticum</i>	9	121	56	7	694	6	good	1	(>50)	38	31-41	***	3
<i>Briza media</i>	3	18	9	5	1563	1	good	4	(>50)	28.5	25-32	**	1
<i>Bromus benekenii</i>	3	27	13	5	156	6	suff.	1	(>50)	(>50)	10-(>50)	***	1
<i>Bromus commutatus</i>	1	1	1	2	2	9	weak	3	3	3	3	n.s.	+
<i>Bromus erectus</i>	3	97	38	7	516	6	good	1	(>50)	(>50)	41-(>50)	***	4
<i>Bromus hordeaceus</i>	3	4	4	3	231	2	suff.	10	30	12	10.5-21.5	n.s.	1
<i>Bromus inermis</i>	1	3	2	3	129	2	weak	3	21	15	3-21	n.s.	2
<i>Bromus japonicus</i>	1	1	1	2	28	4	weak	10	10	10	10	n.s.	1
<i>Bromus ramosus</i>	2	4	3	3	12	8	suff.	23	(>50)	41.5	30.5-(>50)	n.s.	1
<i>Bromus sterilis</i>	4	29	12	5	129	7	suff.	2	(>50)	9	7-18	n.s.	4
<i>Bromus tectorum</i>	4	61	25	6	138	8	good	1	(>50)	8	5-12	***	2
<i>Buglossoides arvensis</i>	1	11	6	4	144	4	weak	1	(>50)	6	2-8	n.s.	+
<i>Buglossoides purpureocaerulea</i>	1	1	1	2	49	3	weak	13	13	13	13	n.s.	1
<i>Bunias orientalis</i>	1	6	5	4	10	9	good	5	(>50)	37.5	11-(>50)	n.s.	1
<i>Bupleurum falcatum</i>	4	50	26	6	607	4	suff.	1	(>50)	26	18-30	**	2
<i>Calamagrostis arundinacea</i>	8	43	21	6	733	3	suff.	1	(>50)	31	20-42	***	4

<i>Calamagrostis canescens</i>	3	56	14	6	162	6	suff.	1	30	4	4-5	***	4
<i>Calamagrostis epigejos</i>	20	866	223	9	991	8	good	1	(>50)	16	15-17	***	5
<i>Calamagrostis villosa</i>	8	106	48	7	766	6	good	1	(>50)	8	7-12	***	5
<i>Calitriche</i> sp.	1	6	5	4	372	2	suff.	3	20	15	8-18	n.s.	4
<i>Calluna vulgaris</i>	9	140	70	7	611	7	good	1	(>50)	15	13-18	***	5
<i>Caltha palustris</i>	2	2	2	2	1725	1	good	35	(>50)	(>50)	35-(>50)	n.s.	2
<i>Calystegia sepium</i>	6	15	7	4	327	3	suff.	1	(>50)	20	10-35	n.s.	1
<i>Camelina microcarpa</i>	1	2	2	2	43	5	weak	3	10	6.5	3-10	n.s.	+
<i>Campanula bononiensis</i>	1	3	2	3	23	6	weak	12	(>50)	14	12-(>50)	n.s.	+
<i>Campanula glomerata</i>	1	2	1	2	198	1	suff.	30	(>50)	50	30-(>50)	n.s.	1
<i>Campanula patula</i>	10	104	51	7	926	5	good	1	(>50)	7	7-10	***	2
<i>Campanula persicifolia</i>	5	40	26	6	415	6	suff.	3	(>50)	35.5	32-50	***	1
<i>Campanula rapunculoides</i>	5	122	49	7	713	6	good	1	(>50)	30	27-32	***	3
<i>Campanula rotundifolia</i>	7	71	40	6	1096	4	good	1	(>50)	32	32-42	***	1
<i>Campanula sibirica</i>	1	3	2	3	60	4	weak	30	30	30	30	**	1
<i>Campanula trachelium</i>	6	24	17	5	391	5	suff.	1	(>50)	25	17-38.5	n.s.	1
<i>Capsella bursa-pastoris</i>	9	51	33	6	1314	3	good	1	30	2	2-3	***	2
<i>Cardamine amara</i>	1	9	5	4	579	1	good	1	14	1	1-2	***	+
<i>Cardamine dentata</i>	1	6	4	3	5	9	good	5	26	14.5	7.5-22.5	n.s.	5
<i>Cardamine flexuosa</i>	1	2	1	2	30	4	weak	1	1	1	1	**	+
<i>Cardamine hirsuta</i>	1	6	1	3	16	6	weak	6	(>50)	30	14-(>50)	n.s.	+
<i>Cardamine impatiens</i>	3	8	4	4	106	4	weak	5	(>50)	11	8.5-24.5	n.s.	+
<i>Carduus acanthoides</i>	7	110	43	7	225	8	good	2	(>50)	8	8-11	***	4
<i>Carduus crispus</i>	6	35	16	5	151	7	suff.	1	(>50)	13	8-21	n.s.	1
<i>Carduus nutans</i>	4	12	8	4	92	6	suff.	3	32	15	6-16	n.s.	+
<i>Carex acuta</i>	4	44	18	6	865	3	suff.	1	(>50)	10	7.5-12.5	n.s.	4
<i>Carex bohemica</i>	1	1	1	2	249	1	good	2	2	2	2	n.s.	r
<i>Carex brizoides</i>	7	57	28	6	632	5	suff.	1	(>50)	23	19-32	*	5
<i>Carex canescens</i>	5	37	14	5	409	4	suff.	1	50	5	4-6	***	2
<i>Carex caryophylla</i>	1	1	1	2	375	1	good	30	30	30	30	n.s.	+
<i>Carex cespitosa</i>	1	1	1	2	158	1	suff.	25	25	25	25	n.s.	1

<i>Carex digitata</i>	2	14	8	4	275	3	suff.	5	(>50)	33	16–45.5	n.s.	2
<i>Carex echinata</i>	3	40	15	6	444	4	suff.	1	50	4	3–5	***	2
<i>Carex elata</i>	1	2	2	2	44	5	weak	8	25	16.5	8–25	n.s.	2
<i>Carex flacca</i>	1	1	1	2	354	1	good	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Carex flava</i>	2	8	4	4	174	3	weak	3	27	7	4.5–10	n.s.	2
<i>Carex hirta</i>	8	58	32	6	900	4	suff.	1	(>50)	17.5	15–23	*	4
<i>Carex hostiana</i>	1	1	1	2	13	6	weak	(>50)	(>50)	(>50)	(>50)	n.s.	r
<i>Carex humilis</i>	3	5	5	3	653	1	good	30	(>50)	(>50)	30–(>50)	n.s.	+
<i>Carex leporina</i>	7	85	35	7	666	5	suff.	1	(>50)	4	4–5	***	2
<i>Carex michelii</i>	1	2	1	2	87	2	weak	30	(>50)	50	30–(>50)	n.s.	+
<i>Carex montana</i>	1	1	1	2	223	1	good	13	13	13	13	n.s.	+
<i>Carex muricata</i> agg.	8	45	29	6	278	7	good	1	(>50)	5	4–10	**	2
<i>Carex nigra</i>	4	38	15	6	1572	2	good	4	(>50)	28	19–36	**	5
<i>Carex oederi</i>	1	1	1	2	9	7	weak	20	20	20	20	n.s.	2
<i>Carex otrubae</i>	1	1	1	2	72	2	weak	24	24	24	24	n.s.	2
<i>Carex pallescens</i>	6	40	17	6	716	3	suff.	1	(>50)	25	15–33	**	3
<i>Carex pendula</i>	1	2	1	2	61	2	weak	5	6	5.5	5–6	n.s.	r
<i>Carex pilulifera</i>	5	30	20	5	412	5	suff.	1	(>50)	10	6–15	n.s.	1
<i>Carex praecox</i>	1	2	2	2	143	2	suff.	13	18	15.5	13–18	n.s.	+
<i>Carex pseudocyperus</i>	2	6	4	3	47	6	weak	8	35	25.5	14–31	n.s.	2
<i>Carex remota</i>	3	19	10	5	288	4	suff.	2	35	30	5–33	***	2
<i>Carex rostrata</i>	4	46	17	6	629	3	suff.	5	50	25	18.5–35	***	4
<i>Carex supina</i>	2	3	2	3	112	2	weak	24	(>50)	25	24–(>50)	n.s.	1
<i>Carex sylvatica</i>	4	32	6	5	533	2	suff.	1	(>50)	33	33	***	3
<i>Carex tomentosa</i>	1	1	1	2	176	1	suff.	8	8	8	8	n.s.	+
<i>Carex vesicaria</i>	4	29	9	5	470	3	suff.	2	50	11	7–26	n.s.	4
<i>Carex vulpina</i>	2	4	3	3	128	3	weak	11	35	24	11–35	n.s.	2
<i>Carlina acaulis</i>	3	4	4	3	534	1	good	11	25	18	11–25	n.s.	+
<i>Carlina vulgaris</i>	9	48	34	6	324	7	good	7	(>50)	30	22–35	***	2
<i>Carpinus betulus</i>	12	160	57	7	1130	5	good	1	(>50)	40	35–43	***	5
<i>Carum carvi</i>	5	8	7	4	168	4	weak	2	45	26.5	5.5–43	n.s.	+

<i>Caucalis platycarpus</i>	1	4	1	3	48	3	weak	4	6	5	4-6	*	1
<i>Centaurea cyanus</i>	1	7	6	4	289	3	suff.	2	6	4	2-6	**	2
<i>Centaurea jacea</i>	12	71	42	6	1382	4	good	1	(>50)	25	15-30	n.s.	3
<i>Centaurea phrygia</i>	1	1	1	2	30	4	weak	47	47	47	47	n.s.	1
<i>Centaurea scabiosa</i>	4	85	47	7	773	5	good	1	(>50)	32	27-35	***	2
<i>Centaurea stoebe</i>	7	186	57	7	822	6	good	2	(>50)	22	18-26	***	3
<i>Centaurea triumfettii</i>	1	1	1	2	110	2	suff.	13	13	13	13	n.s.	r
<i>Centaureum erythraea</i>	2	2	2	2	31	6	weak	1	5	3	1-5	n.s.	2
<i>Cephalanthera longifolia</i>	1	3	2	3	30	6	weak	33	(>50)	33	33-(>50)	n.s.	+
<i>Cephalanthera rubra</i>	1	1	1	2	5	8	weak	44	44	44	44	n.s.	r
<i>Cerastium arvense</i>	7	27	23	5	536	4	suff.	2	(>50)	25	14-27	n.s.	1
<i>Cerastium holosteoides</i>	13	122	57	7	1932	3	good	1	(>50)	15	11-17	n.s.	1
<i>Cerastium pumilum</i>	1	1	1	2	97	2	weak	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Cerastium semidecandrum</i>	1	2	2	2	57	4	weak	13	13	13	13	n.s.	+
<i>Cerintho minor</i>	1	2	1	2	27	4	weak	13	13	13	13	n.s.	+
<i>Chaerophyllum aromaticum</i>	3	17	8	5	360	3	suff.	1	33	5	2-9	***	1
<i>Chaerophyllum aureum</i>	1	8	4	4	56	6	weak	2	(>50)	32	25-(>50)	n.s.	1
<i>Chaerophyllum bulbosum</i>	1	1	1	2	60	2	weak	30	30	30	30	n.s.	r
<i>Chaerophyllum hirsutum</i>	6	11	7	4	839	1	good	2	35	7	4-26	n.s.	1
<i>Chaerophyllum temulum</i>	4	29	17	5	153	7	suff.	2	(>50)	(>50)	40-(>50)	***	2
<i>Chamaecytisus ratisbonensis</i>	1	4	3	3	125	3	weak	25	30	25	25-30	n.s.	2
<i>Chamaecytisus supinus</i>	1	1	1	2	36	3	weak	13	13	13	13	n.s.	+
<i>Chelidonium majus</i>	10	63	31	6	356	6	good	1	(>50)	29	20-32	*	2
<i>Chenopodium album</i>	13	89	49	7	1313	4	good	1	(>50)	3	2-4	***	4
<i>Chenopodium bonus-henricus</i>	2	8	2	3	56	4	weak	2	10	4.5	3-7.5	**	1
<i>Chenopodium ficifolium</i>	3	8	3	4	102	3	weak	1	6	3.5	1.5-4.5	**	3
<i>Chenopodium glaucum</i>	3	4	4	3	129	4	weak	1	5	4.5	1-5	n.s.	+
<i>Chenopodium polyspermum</i>	8	39	18	6	284	6	suff.	1	30	2	1-4	***	2
<i>Chenopodium rubrum</i>	2	3	2	3	101	3	weak	1	5	5	1-5	n.s.	1
<i>Chondrilla juncea</i>	4	6	6	4	51	7	weak	9	(>50)	18	13-48	n.s.	1
<i>Chrysosplenium oppositifolium</i>	1	5	3	3	48	6	weak	1	2	1.5	1-2	***	1



<i>Cichorium intybus</i>	6	13	11	5	160	6	suff.	1	45	11	6–25.5	n.s.	1
<i>Circaea lutetiana</i>	2	48	11	6	385	3	suff.	1	(>50)	35	33.5–37	***	2
<i>Circaea x intermedia</i>	1	1	1	2	59	2	weak	1	1	1	1	n.s.	r
<i>Cirsium acaulon</i>	2	10	8	4	259	4	suff.	1	(>50)	22.5	15–25	**	1
<i>Cirsium arvense</i>	18	448	153	9	2064	6	good	1	(>50)	10	10–12	***	4
<i>Cirsium canum</i>	3	7	5	4	443	2	suff.	10	(>50)	23	12–(>50)	n.s.	2
<i>Cirsium eriophorum</i>	4	35	16	5	70	8	good	4	(>50)	25	25–32	n.s.	1
<i>Cirsium heterophyllum</i>	1	22	10	5	215	5	suff.	4	35	7	4–7	***	2
<i>Cirsium oleraceum</i>	1	3	1	2	1012	1	good	2	4	3	2–4	n.s.	1
<i>Cirsium palustre</i>	11	176	66	7	1867	4	good	1	(>50)	9	7–15	***	2
<i>Cirsium vulgare</i>	15	144	57	7	186	9	good	1	(>50)	12	9–15	***	2
<i>Clematis recta</i>	2	3	3	3	56	5	weak	11	(>50)	40	11–(>50)	n.s.	1
<i>Clematis vitalba</i>	4	24	15	5	39	9	good	1	(>50)	34.5	24–40	**	3
<i>Clinopodium vulgare</i>	7	88	42	7	404	7	good	1	(>50)	32	30–35	***	2
<i>Colchicum autumnale</i>	1	1	1	2	518	1	good	25	25	25	25	n.s.	+
<i>Comarum palustre</i>	1	11	4	4	352	2	suff.	15	(>50)	50	50	***	2
<i>Conium maculatum</i>	1	2	1	2	30	4	weak	1	1	1	1	**	2
<i>Conringia orientalis</i>	3	6	4	3	26	8	weak	3	10	5	4–7.5	*	1
<i>Consolida regalis</i>	3	13	7	4	286	3	suff.	1	27	4	3–5	**	2
<i>Convallaria majalis</i>	2	18	9	5	393	3	suff.	1	13	4	3–5	***	1
<i>Convolvulus arvensis</i>	8	235	92	8	1376	6	good	1	(>50)	22	15–25	n.s.	2
<i>Conyza canadensis</i>	18	184	90	8	411	8	good	1	50	5	4–5	***	3
<i>Cornus mas</i>	3	17	11	5	98	7	suff.	3	(>50)	39	18–(>50)	n.s.	3
<i>Cornus sanguinea</i>	8	260	96	8	399	8	good	1	(>50)	35	35–40	***	5
<i>Corydalis cava</i>	1	1	1	2	60	2	weak	35	35	35	35	n.s.	2
<i>Corylus avellana</i>	12	182	69	7	616	7	good	1	(>50)	37.5	35–40	***	4
<i>Corynephorus canescens</i>	1	17	5	4	114	5	weak	1	18	9	5–12	*	4
<i>Cota austriaca</i>	1	1	1	2	69	2	weak	5	5	5	5	n.s.	+
<i>Cota tinctoria</i>	3	41	13	6	77	8	suff.	3	(>50)	20	14–22	n.s.	2
<i>Cotoneaster integerrimus</i>	3	18	13	5	182	6	suff.	2	(>50)	49.5	31–(>50)	**	3
<i>Crataegus species</i>	11	419	122	8	848	8	good	1	(>50)	41	40–45	***	5

<i>Crepis biennis</i>	9	54	38	6	459	6	good	1	(>50)	12.5	10–21	n.s.	1
<i>Crepis capillaris</i>	2	6	3	3	16	8	weak	3	11	9.5	5.5–11	n.s.	+
<i>Crepis foetida</i> s.l.	3	37	14	5	34	9	good	2	25	10	8–13	***	2
<i>Crepis paludosa</i>	1	1	1	2	997	1	good	35	35	35	35	n.s.	2
<i>Crepis tectorum</i>	1	3	1	2	3	9	weak	3	15	12	3–15	n.s.	r
<i>Cruciata laevipes</i>	1	12	6	4	58	7	weak	12	(>50)	(>50)	25–(>50)	**	1
<i>Cynoglossum officinale</i>	2	11	7	4	33	8	suff.	6	(>50)	20	8–35	n.s.	1
<i>Cynosurus cristatus</i>	3	7	4	4	492	1	suff.	7	45	32	7–32	n.s.	1
<i>Cyperus fuscus</i>	1	1	1	2	104	2	suff.	15	15	15	15	n.s.	+
<i>Cystopteris fragilis</i>	1	1	1	2	103	2	suff.	11	11	11	11	n.s.	+
<i>Cytisus nigricans</i>	5	13	7	4	206	4	weak	18	(>50)	(>50)	34–(>50)	***	2
<i>Cytisus procumbens</i>	1	3	2	3	37	5	weak	13	(>50)	30	13–(>50)	n.s.	1
<i>Cytisus scoparius</i>	5	30	17	5	40	9	good	1	(>50)	12	8–15	n.s.	3
<i>Dactylis glomerata</i>	18	421	160	8	2879	5	good	1	(>50)	32	30–33	***	5
<i>Dactylis polygama</i>	3	14	13	5	268	5	suff.	1	(>50)	34	25–(>50)	n.s.	1
<i>Danthonia decumbens</i>	4	12	6	4	307	3	suff.	3	(>50)	35	7–46	n.s.	2
<i>Daphne mezereum</i>	3	18	9	5	287	4	suff.	1	(>50)	5.5	3.5–9	**	1
<i>Daucus carota</i>	14	420	120	8	951	7	good	1	(>50)	15	13–15	***	3
<i>Dentaria bulbifera</i>	1	9	1	3	391	1	good	1	(>50)	20	14–(>50)	n.s.	1
<i>Dentaria enneaphyllos</i>	1	1	1	2	118	1	suff.	(>50)	(>50)	(>50)	(>50)	n.s.	1
<i>Dentaria glandulosa</i>	1	7	1	3	69	2	weak	1	(>50)	20	1–(>50)	n.s.	2
<i>Deschampsia cespitosa</i>	16	268	86	8	2783	4	good	1	(>50)	14.5	11–15	***	4
<i>Descurainia sophia</i>	5	17	12	5	315	4	suff.	1	(>50)	4.5	3–7	***	1
<i>Dianthus armeria</i>	1	3	1	2	13	6	weak	3	6	5	3–6	n.s.	+
<i>Dianthus carthusianorum</i>	5	60	36	6	957	4	good	1	(>50)	(>50)	(>50)	***	3
<i>Dianthus deltoides</i>	4	6	5	4	278	2	suff.	7	(>50)	(>50)	31–(>50)	**	2
<i>Dianthus sylvaticus</i>	1	1	1	2	4	8	weak	3	3	3	3	n.s.	r
<i>Dictamnus albus</i>	2	3	2	3	114	2	weak	23	(>50)	(>50)	23–(>50)	n.s.	1
<i>Digitalis grandiflora</i>	2	7	3	3	121	3	weak	10	(>50)	(>50)	(>50)	**	2
<i>Digitalis purpurea</i>	4	18	16	5	30	9	good	1	46	5	4–8	*	3
<i>Digitaria ischaemum</i>	1	10	5	4	38	7	weak	1	12	2.5	2–7	***	2

<i>Digitaria sanguinalis</i>	1	4	2	3	33	5	weak	1	3	2	1-3	***	1
<i>Diphasiastrum complanatum</i>	1	1	1	2	1	9	weak	22	22	22	22	n.s.	1
<i>Diplotaxis muralis</i>	1	2	2	2	13	8	weak	3	10	6.5	3-10	n.s.	1
<i>Dipsacus fullonum</i>	5	9	6	4	18	9	suff.	5	(>50)	12	8-15	n.s.	2
<i>Doronicum austriacum</i>	1	4	2	3	25	6	weak	4	7	4	4-5.5	*	1
<i>Drosera rotundifolia</i>	2	31	13	5	138	7	suff.	15	(>50)	27	27-50	***	2
<i>Dryopteris carthusiana</i>	6	86	43	7	392	7	good	1	(>50)	30	22-33	*	3
<i>Dryopteris dilatata</i>	5	40	17	6	821	3	suff.	2	(>50)	15	14-19.5	*	1
<i>Dryopteris filix-mas</i>	13	177	74	7	976	6	good	1	(>50)	35	33.5-40	***	3
<i>Dysphania botrys</i>	2	4	3	3	17	8	weak	1	25	2	1-25	**	2
<i>Echinochloa crus-galli</i>	9	37	23	6	441	5	suff.	1	25	1	1-2	***	2
<i>Echinops sphaerocephalus</i>	5	65	25	6	49	9	good	2	(>50)	16	12-27	n.s.	4
<i>Echium vulgare</i>	12	289	99	8	668	8	good	1	(>50)	14.5	13-16	***	2
<i>Eleocharis acicularis</i>	1	3	2	3	182	2	suff.	5	18	8	5-18	n.s.	4
<i>Eleocharis palustris</i>	3	17	9	5	265	4	suff.	2	38	15	13-19	*	4
<i>Elymus caninus</i>	6	24	14	5	140	7	suff.	1	(>50)	39	20-(>50)	*	1
<i>Elymus hispidus</i>	1	44	22	6	274	6	suff.	7	(>50)	(>50)	35-(>50)	***	3
<i>Elymus repens</i>	13	228	100	8	2129	5	good	1	(>50)	8	7-8	***	4
<i>Empetrum nigrum</i>	1	5	2	3	46	5	weak	40	(>50)	40	40-(>50)	n.s.	+
<i>Epilobium adenocaulon</i>	11	168	82	7	471	8	good	1	(>50)	13	10-16	**	2
<i>Epilobium angustifolium</i>	21	391	135	8	446	9	good	1	(>50)	15	13-16	***	3
<i>Epilobium collinum</i>	3	9	8	4	51	8	suff.	5	(>50)	28	6-40	n.s.	+
<i>Epilobium dodonaei</i>	3	45	18	6	6	9	good	3	47	13	13-18	**	3
<i>Epilobium hirsutum</i>	6	39	22	6	191	7	suff.	1	(>50)	6	5-10	***	3
<i>Epilobium montanum</i>	10	120	50	7	374	7	good	1	(>50)	10.5	7-17	**	2
<i>Epilobium obscurum</i>	4	8	8	4	201	4	weak	1	30	15	10-28.5	n.s.	+
<i>Epilobium palustre</i>	3	35	16	5	612	3	suff.	3	42	15	15-26	*	1
<i>Epilobium parviflorum</i>	3	7	4	4	71	5	weak	2	11	8	2-11	n.s.	+
<i>Epilobium roseum</i>	3	22	9	5	64	7	suff.	1	45	10	6-22	n.s.	2
<i>Epilobium tetragonum</i>	4	31	18	5	61	9	good	1	(>50)	5	3-5	***	1
<i>Epipactis atrorubens</i>	1	1	1	2	37	3	weak	38	38	38	38	n.s.	r

<i>Epipactis helleborine</i>	4	7	6	4	76	6	weak	7	(>50)	35	7–43	n.s.	+
<i>Equisetum arvense</i>	14	123	58	7	1400	4	good	1	(>50)	15	14–20	*	4
<i>Equisetum fluviatile</i>	3	11	6	4	775	1	good	9	50	20	15–25	*	3
<i>Equisetum palustre</i>	3	7	3	3	1248	1	good	1	35	3	2–10	**	4
<i>Equisetum sylvaticum</i>	7	33	18	5	549	4	suff.	2	45	6	5–7	***	2
<i>Equisetum variegatum</i>	1	2	1	2	1	9	weak	1	3	2	1–3	**	1
<i>Eragrostis minor</i>	4	8	6	4	29	8	suff.	2	25	2.5	2–15.5	***	1
<i>Erigeron acris</i>	9	54	32	6	66	9	good	2	43	13	10–13	**	2
<i>Erigeron annuus</i>	7	86	38	7	59	9	good	1	(>50)	30	25–33	***	2
<i>Eriophorum angustifolium</i>	2	52	16	6	569	3	suff.	4	(>50)	25	19–40	***	5
<i>Eriophorum vaginatum</i>	2	67	15	6	213	6	suff.	7	(>50)	50	50–(>50)	***	4
<i>Erodium cicutarium</i>	5	15	10	5	273	4	suff.	1	30	6	3–14	**	2
<i>Erophila verna</i>	3	6	5	4	240	3	suff.	6	(>50)	30	18–(>50)	n.s.	+
<i>Erucastrum gallicum</i>	1	42	3	5	4	9	weak	4	18	15	5–15	***	1
<i>Eryngium campestre</i>	4	56	40	6	708	5	good	5	(>50)	40	33.5–(>50)	***	1
<i>Erysimum cheiranthoides</i>	4	9	5	4	174	3	weak	3	47	8	5–35	n.s.	1
<i>Erysimum crepidifolium</i>	1	88	21	6	148	8	good	2	(>50)	13	10–16	n.s.	2
<i>Erysimum diffusum</i> agg.	1	1	1	2	50	3	weak	8	8	8	8	n.s.	+
<i>Erysimum durum</i>	3	18	12	5	29	9	good	3	32	12.5	8–30	n.s.	1
<i>Erysimum odoratum</i>	2	7	5	4	23	8	suff.	3	39	12	8–13	n.s.	+
<i>Euonymus europaeus</i>	7	36	24	6	254	7	suff.	11	(>50)	46	40.5–(>50)	***	2
<i>Eupatorium cannabinum</i>	9	78	26	6	213	7	good	1	(>50)	35	33–39	***	2
<i>Euphorbia cyparissias</i>	9	250	98	8	2108	5	good	1	(>50)	32	30–35	***	2
<i>Euphorbia dulcis</i>	1	25	8	5	243	4	suff.	1	12	4	3–5	***	2
<i>Euphorbia epithymoides</i>	1	9	3	4	37	6	weak	13	35	13	13	***	2
<i>Euphorbia esula</i>	7	27	17	5	147	7	suff.	1	(>50)	19	10–25	n.s.	2
<i>Euphorbia exigua</i>	3	11	7	4	161	5	weak	4	41	25	15–35	n.s.	1
<i>Euphorbia helioscopia</i>	3	7	6	4	463	2	suff.	1	47	12	1–46	n.s.	1
<i>Euphorbia stricta</i>	2	5	3	3	17	8	weak	2	18	5	2–18	n.s.	1
<i>Euphrasia nemorosa</i>	1	1	1	2	2	9	weak	(>50)	(>50)	(>50)	(>50)	n.s.	1
<i>Euphrasia officinalis</i> subsp. <i>rostkoviana</i>	2	14	8	4	135	5	weak	4	15	7	7	***	2

<i>Euphrasia stricta</i>	3	4	4	3	82	5	weak	16	40	17	16–29	n.s.	+
<i>Fagus sylvatica</i>	14	169	70	7	1332	5	good	1	(>50)	27	23–33	*	5
<i>Falcaria vulgaris</i>	4	50	32	6	305	7	good	2	(>50)	27.5	24–35	*	1
<i>Fallopia convolvulus</i>	10	77	44	7	1146	4	good	1	(>50)	7.5	5–16	***	1
<i>Festuca altissima</i>	2	26	12	5	181	6	suff.	1	(>50)	5	3.5–7	***	2
<i>Festuca arundinacea</i>	1	1	1	2	29	4	weak	1	1	1	1	n.s.	+
<i>Festuca brevipila</i>	2	17	8	5	91	6	suff.	11	(>50)	38	33–41	***	2
<i>Festuca gigantea</i>	6	48	24	6	394	5	suff.	3	(>50)	37.5	35–(>50)	***	2
<i>Festuca heterophylla</i>	1	3	1	2	93	2	weak	(>50)	(>50)	(>50)	(>50)	*	+
<i>Festuca ovina</i>	11	109	45	7	1073	4	good	1	(>50)	30	27–36	***	5
<i>Festuca pallens</i>	2	26	10	5	423	3	suff.	6	(>50)	27	19–29	*	3
<i>Festuca pratensis</i>	7	32	16	5	1823	1	good	7	(>50)	32	25–36.5	**	2
<i>Festuca psammophila</i>	1	4	1	3	10	7	weak	10	36	23	13–36	n.s.	4
<i>Festuca rubra</i>	14	221	85	8	3167	3	good	1	(>50)	30	25–32	***	3
<i>Festuca rupicola</i>	3	264	95	8	1553	5	good	1	(>50)	32	30–35	***	4
<i>Festuca valesiaca</i>	3	62	21	6	521	4	suff.	11	(>50)	(>50)	44.5–(>50)	***	4
<i>Ficaria verna</i>	3	14	8	4	363	3	suff.	1	(>50)	29	8–(>50)	*	3
<i>Filago arvensis</i>	3	9	7	4	17	9	good	3	(>50)	18	6–32	n.s.	+
<i>Filago minima</i>	1	27	8	5	30	8	good	1	18	5	3–7	***	2
<i>Filipendula ulmaria</i>	5	10	7	4	1844	1	good	2	(>50)	26.5	6–35.5	n.s.	2
<i>Filipendula vulgaris</i>	2	4	4	3	400	2	suff.	15	(>50)	45	15–(>50)	n.s.	1
<i>Fragaria moschata</i>	4	17	10	5	317	4	suff.	8	(>50)	48	13–(>50)	**	2
<i>Fragaria vesca</i>	15	270	101	8	941	7	good	1	(>50)	35	34–39	***	5
<i>Fragaria viridis</i>	3	181	72	7	838	6	good	1	(>50)	32	30–35	***	3
<i>Frangula alnus</i>	14	134	63	7	429	8	good	2	(>50)	27	22–30	**	3
<i>Fraxinus excelsior</i>	16	427	142	8	1167	7	good	1	(>50)	40	36–41	***	5
<i>Fraxinus pennsylvanica</i>	1	7	6	4	1	9	good	25	(>50)	28	25–47	n.s.	5
<i>Fumaria officinalis</i>	3	3	3	3	195	2	weak	3	35	19	3–35	n.s.	+
<i>Fumaria schleicheri</i>	2	2	2	2	20	7	weak	2	18	10	2–18	n.s.	+
<i>Fumaria vaillantii</i>	1	4	2	3	58	4	weak	2	6	5	2–6	n.s.	1
<i>Galatella linosyris</i>	2	3	2	3	221	1	suff.	(>50)	(>50)	(>50)	(>50)	*	1

<i>Galeobdolon luteum</i>	2	8	3	4	995	1	good	3	(>50)	8.5	4–40.5	n.s.	2
<i>Galeopsis angustifolia</i>	2	36	17	6	52	9	good	3	(>50)	15.5	10–18	n.s.	2
<i>Galeopsis bifida et tetrahit</i>	13	173	58	7	1490	4	good	1	(>50)	9.5	7–11	***	3
<i>Galeopsis ladanum</i>	1	1	1	2	96	2	weak	48	48	48	48	n.s.	r
<i>Galeopsis pubescens</i>	7	53	30	6	203	8	good	2	(>50)	30	20–39	n.s.	2
<i>Galeopsis speciosa</i>	4	14	11	5	103	7	suff.	1	(>50)	15.5	8–(>50)	n.s.	2
<i>Galinsoga parviflora</i>	2	10	7	4	219	4	weak	1	4	2	1–2.5	***	1
<i>Galium album</i>	13	197	87	8	1830	5	good	1	(>50)	26	23–30	***	2
<i>Galium aparine</i>	14	302	123	8	2053	5	good	1	(>50)	28	24–31	***	3
<i>Galium boreale</i>	2	4	4	3	386	2	suff.	40	(>50)	(>50)	40.5–(>50)	n.s.	1
<i>Galium glaucum</i>	4	22	12	5	356	4	suff.	13	(>50)	(>50)	44.5–(>50)	***	2
<i>Galium odoratum</i>	5	46	21	6	1039	3	good	1	(>50)	(>50)	42–(>50)	***	2
<i>Galium palustre</i>	6	63	25	6	1627	2	good	1	(>50)	14	10–15	***	3
<i>Galium pumilum</i>	6	55	23	6	480	5	suff.	1	(>50)	46	41–47	***	1
<i>Galium rotundifolium</i>	1	1	1	2	99	2	weak	34	34	34	34	n.s.	2
<i>Galium saxatile</i>	4	34	13	5	251	5	suff.	1	46	8	5–15	*	2
<i>Galium spurium</i>	1	3	3	3	149	3	weak	2	3	2.5	2–3	***	1
<i>Galium sylvaticum</i>	3	34	15	5	240	6	suff.	1	(>50)	7.5	5–12	*	2
<i>Galium uliginosum</i>	6	27	11	5	1634	1	good	1	35	7	6–10	**	2
<i>Galium verum</i>	9	112	68	7	1628	4	good	1	(>50)	34	30.5–39.5	***	2
<i>Genista germanica</i>	4	4	4	3	53	6	weak	4	34	10	4–23.5	n.s.	+
<i>Genista tinctoria</i>	5	40	12	6	366	4	suff.	1	(>50)	13	13–23	**	3
<i>Gentianopsis ciliata</i>	2	2	2	2	32	6	weak	11	(>50)	33	11–(>50)	n.s.	+
<i>Geranium columbinum</i>	3	8	4	4	58	6	weak	1	25	25	16.5–25	*	+
<i>Geranium dissectum</i>	1	9	4	4	237	2	suff.	3	25	25	25	**	1
<i>Geranium palustre</i>	1	11	6	4	282	3	suff.	12	(>50)	(>50)	35–(>50)	*	2
<i>Geranium pratense</i>	1	12	9	4	714	2	good	1	(>50)	32	12–(>50)	n.s.	1
<i>Geranium pusillum</i>	3	20	15	5	415	4	suff.	1	25	6	4–14	**	1
<i>Geranium pyrenaicum</i>	2	2	2	2	9	8	weak	10	12	11	10–12	n.s.	2
<i>Geranium robertianum</i>	9	212	83	8	1001	6	good	1	(>50)	39	35–40	***	4
<i>Geranium sanguineum</i>	2	35	14	5	324	5	suff.	5	(>50)	42	39–(>50)	***	3

<i>Geranium sylvaticum</i>	1	1	1	2	316	1	good	8	8	8	8	n.s.	+
<i>Geum rivale</i>	1	2	1	2	311	1	good	30	30	30	30	n.s.	+
<i>Geum urbanum</i>	14	312	103	8	900	7	good	1	(>50)	40	35–40	***	4
<i>Glechoma hederacea</i>	9	54	35	6	995	4	good	2	(>50)	30	24.5–32.5	*	3
<i>Glyceria fluitans</i>	3	27	13	5	553	3	suff.	2	45	5	4–10	*	4
<i>Glyceria maxima</i>	3	24	8	5	472	2	suff.	1	31	8.5	6.5–10	***	4
<i>Glyceria notata</i>	1	1	1	2	83	2	weak	(>50)	(>50)	(>50)	(>50)	n.s.	1
<i>Gnaphalium sylvaticum</i>	9	99	37	7	105	9	good	1	(>50)	7	4–7	***	2
<i>Gnaphalium uliginosum</i>	5	10	9	4	371	3	suff.	1	19	5	2–15	**	1
<i>Gymnocarpium dryopteris</i>	2	13	5	4	195	3	weak	1	15	6	4–8	***	1
<i>Gypsophila muralis</i>	1	3	3	3	23	7	weak	3	8	5	3–8	n.s.	2
<i>Hedera helix</i>	3	7	6	4	120	5	weak	9	(>50)	(>50)	41–(>50)	**	4
<i>Helianthemum grandiflorum</i>	3	16	8	5	447	2	suff.	8	(>50)	30	25–35	n.s.	2
<i>Helianthus tuberosus</i>	1	1	1	2	50	3	weak	6	6	6	6	n.s.	+
<i>Helictochloa pratensis</i>	3	13	10	5	381	3	suff.	8	(>50)	30	25–(>50)	n.s.	2
<i>Hepatica nobilis</i>	3	23	10	5	323	4	suff.	1	(>50)	4	3–6	***	1
<i>Heracleum sphondylium</i>	11	93	44	7	1389	4	good	2	(>50)	32	20–33	***	2
<i>Herniaria glabra</i>	1	2	1	2	63	2	weak	20	32	26	20–32	n.s.	1
<i>Hieracium lachenalii</i>	9	92	44	7	457	7	good	2	(>50)	22	15.5–31.5	n.s.	2
<i>Hieracium laevigatum</i>	6	38	21	6	157	7	good	15	(>50)	40	38.5–47	***	1
<i>Hieracium maculatum</i>	2	10	8	4	26	9	good	14	(>50)	36.5	27–45	n.s.	+
<i>Hieracium murorum</i>	12	123	63	7	874	6	good	3	(>50)	33	30–34	***	2
<i>Hieracium sabaudum</i>	14	233	87	8	557	8	good	1	(>50)	32	30–33	***	3
<i>Hieracium umbellatum</i>	4	11	8	4	216	4	suff.	5	(>50)	27	14–39	n.s.	1
<i>Holcus lanatus</i>	13	179	70	7	2245	4	good	1	(>50)	20	15–23	*	4
<i>Holcus mollis</i>	12	117	45	7	628	6	good	1	(>50)	10	7–12	***	3
<i>Holosteum umbellatum</i>	2	20	11	5	99	7	suff.	8	(>50)	(>50)	40–(>50)	***	2
<i>Homogyne alpina</i>	1	1	1	2	233	1	good	7	7	7	7	n.s.	r
<i>Hordelymus europaeus</i>	2	19	16	5	127	7	suff.	1	(>50)	(>50)	6–(>50)	**	1
<i>Hordeum jubatum</i>	2	31	4	5	1	9	good	4	18	5	5–15	***	1
<i>Hottonia palustris</i>	1	3	1	2	16	6	weak	25	45	35	25–45	n.s.	3

<i>Humulus lupulus</i>	4	21	13	5	107	7	suff.	1	(>50)	35	30–39	***	2
<i>Hydrocotyle vulgaris</i>	1	2	1	2	19	5	weak	(>50)	(>50)	(>50)	(>50)	n.s.	1
<i>Hylotelephium telephium</i>	1	5	3	3	537	1	good	25	32	32	25–32	n.s.	+
<i>Hypericum hirsutum</i>	2	6	4	3	63	6	weak	1	(>50)	10	1–(>50)	n.s.	+
<i>Hypericum humifusum</i>	2	3	2	3	8	8	weak	7	15	9	7–15	n.s.	2
<i>Hypericum maculatum</i>	5	68	22	6	1024	3	good	1	(>50)	7	4–7	***	3
<i>Hypericum montanum</i>	2	4	3	3	41	6	weak	12	50	30	12–50	n.s.	1
<i>Hypericum perforatum</i>	16	564	216	9	1886	7	good	1	(>50)	23	20–25	***	3
<i>Hypochaeris radicata</i>	9	50	32	6	242	7	good	1	(>50)	10	8–15	**	2
<i>Illecebrum verticillatum</i>	1	5	1	3	3	9	weak	3	12	8	3–12	n.s.	1
<i>Impatiens glandulifera</i>	5	6	5	4	125	4	weak	12	(>50)	32	20–(>50)	n.s.	3
<i>Impatiens noli-tangere</i>	6	35	14	5	906	2	good	1	(>50)	7	2–24	***	2
<i>Impatiens parviflora</i>	12	203	74	8	707	7	good	1	(>50)	39	35–41	***	4
<i>Inula britannica</i>	1	3	2	3	73	3	weak	5	(>50)	(>50)	5–(>50)	n.s.	1
<i>Inula conyzae</i>	5	99	52	7	126	9	good	2	(>50)	20	18–25	***	2
<i>Inula ensifolia</i>	1	13	3	4	165	2	weak	8	(>50)	30	8–30	*	4
<i>Inula hirta</i>	1	1	1	2	102	2	suff.	13	13	13	13	n.s.	2
<i>Inula salicina</i>	1	3	2	3	195	2	suff.	18	45	23	18–45	n.s.	2
<i>Iris pseudacorus</i>	2	14	2	4	211	2	suff.	1	16	9.5	4.5–12	n.s.	2
<i>Iris pumila</i>	1	1	1	2	38	3	weak	18	18	18	18	n.s.	r
<i>Isatis tinctoria</i>	2	53	13	6	8	9	good	2	(>50)	9	7–13	*	3
<i>Jasione montana</i>	2	8	7	4	256	3	suff.	7	35	9.5	8–15	*	3
<i>Juglans regia</i>	2	13	6	4	17	9	suff.	23	(>50)	35	32–47	**	1
<i>Juncus articulatus</i>	8	52	34	6	658	5	suff.	1	(>50)	10	8–15	**	4
<i>Juncus atratus</i>	1	1	1	2	4	8	weak	4	4	4	4	n.s.	r
<i>Juncus bufonius</i>	6	12	12	5	373	4	suff.	1	13	3	2–5	***	2
<i>Juncus bulbosus</i>	2	25	12	5	118	7	suff.	1	50	10	5–25	*	3
<i>Juncus compressus</i>	3	8	5	4	77	6	weak	3	12	4	4	*	1
<i>Juncus conglomeratus</i>	7	38	20	6	839	3	suff.	1	21	7	6–7	***	2
<i>Juncus effusus</i>	13	329	97	8	2021	5	good	1	(>50)	10	7–10	***	5
<i>Juncus filiformis</i>	4	30	14	5	526	3	suff.	7	40	12	7–15	**	3



<i>Juncus inflexus</i>	2	3	2	3	220	2	suff.	10	30	13	10–30	n.s.	2
<i>Juncus squarosus</i>	2	8	4	4	24	8	weak	7	40	18.5	16.5–29.5	n.s.	3
<i>Juncus tenuis</i>	5	17	12	5	82	8	suff.	2	(>50)	11	7–20	n.s.	2
<i>Juniperus communis</i>	1	1	1	2	87	2	weak	38	38	38	38	n.s.	r
<i>Knautia arvensis</i>	6	113	62	7	1482	4	good	1	(>50)	28	26–31	***	2
<i>Koeleria macrantha</i>	3	70	32	6	879	4	suff.	2	(>50)	35	28–47	***	2
<i>Koeleria pyramidata</i>	3	7	5	4	400	2	suff.	5	(>50)	32	18–(>50)	n.s.	1
<i>Laburnum anagyroides</i>	1	1	1	2	1	9	weak	50	50	50	50	n.s.	r
<i>Lactuca perennis</i>	1	24	6	5	47	7	weak	2	(>50)	15.5	9–18	n.s.	+
<i>Lactuca serriola</i>	10	100	47	7	367	7	good	1	(>50)	5	4–6	***	3
<i>Lactuca viminea</i>	1	6	2	3	23	6	weak	3	35	8	3–35	n.s.	1
<i>Lamium album</i>	5	21	17	5	313	5	suff.	2	(>50)	21	6–31	n.s.	1
<i>Lamium amplexicaule</i>	3	8	6	4	398	2	suff.	1	(>50)	10.5	4.5–(>50)	n.s.	1
<i>Lamium maculatum</i>	5	29	14	5	372	4	suff.	1	(>50)	15	3–32	***	4
<i>Lamium purpureum</i>	4	6	5	4	704	1	good	7	45	25	25–45	n.s.	1
<i>Lappula squarrosa</i>	1	4	3	3	14	8	weak	3	13	5.5	3–10.5	n.s.	+
<i>Lapsana communis</i>	7	85	41	7	793	5	good	1	(>50)	12.5	6–20	***	2
<i>Larix decidua</i>	12	117	52	7	164	9	good	1	(>50)	8	6–12	***	5
<i>Laserpitium latifolium</i>	1	1	1	2	24	4	weak	38	38	38	38	n.s.	+
<i>Lathyrus niger</i>	1	4	2	3	204	2	suff.	13	18	13	13–18	*	+
<i>Lathyrus pratensis</i>	12	111	49	7	2216	3	good	2	(>50)	30	25–32	***	2
<i>Lathyrus sylvestris</i>	8	29	20	5	30	9	good	2	45	22	10–27	n.s.	2
<i>Lathyrus tuberosus</i>	7	35	20	6	247	6	suff.	2	(>50)	18	13–30	n.s.	2
<i>Lathyrus vernus</i>	4	17	9	5	466	3	suff.	1	(>50)	13.5	6–41.5	n.s.	1
<i>Lemna minor</i>	1	9	8	4	1319	1	good	5	(>50)	26	20–30	n.s.	4
<i>Leontodon hispidus</i>	9	90	40	7	1274	4	good	2	(>50)	32	25–35	***	3
<i>Lepidium campestre</i>	8	40	17	6	44	9	good	1	(>50)	8	7–9.5	***	1
<i>Lepidium draba</i>	4	16	5	4	103	5	weak	5	27	11	10.5–11	*	5
<i>Leucanthemum vulgare</i>	12	120	57	7	1531	4	good	1	(>50)	24.5	18–25	***	2
<i>Libanotis pyrenaica</i>	1	1	1	2	48	3	weak	13	13	13	13	n.s.	3
<i>Ligustrum vulgare</i>	9	133	55	7	298	8	good	1	(>50)	43	40–47	***	4

<i>Limosella aquatica</i>	1	1	1	2	99	2	weak	15	15	15	15	n.s.	+
<i>Linaria genistifolia</i>	1	4	4	3	112	4	weak	13	30	27.5	13–30	n.s.	+
<i>Linaria vulgaris</i>	13	123	61	7	274	8	good	1	(>50)	10.5	8–12	***	2
<i>Linum austriacum</i>	1	9	5	4	21	8	suff.	8	(>50)	40	35–(>50)	*	1
<i>Linum catharticum</i>	4	18	14	5	624	3	suff.	5	35	23.5	17.5–27	**	1
<i>Linum tenuifolium</i>	1	1	1	2	94	2	weak	30	30	30	30	n.s.	+
<i>Listera ovata</i>	2	7	6	4	107	5	weak	20	(>50)	33	25–40	n.s.	+
<i>Lolium multiflorum</i>	1	2	1	2	51	3	weak	1	1	1	1	**	1
<i>Lolium perenne</i>	9	64	15	6	1061	2	good	1	(>50)	8	7–10	***	3
<i>Lonicera xylosteum</i>	5	34	20	6	228	6	suff.	1	(>50)	(>50)	40–(>50)	***	2
<i>Lotus corniculatus</i>	16	295	118	8	1609	6	good	1	(>50)	15	13–18	***	4
<i>Lotus pedunculatus</i>	1	4	1	3	607	1	good	2	8	3.5	2–6	n.s.	1
<i>Lotus tenuis</i>	1	1	1	2	99	2	weak	10	10	10	10	n.s.	+
<i>Lupinus polyphyllus</i>	8	46	25	6	19	9	good	2	(>50)	32.5	24–35.5	*	3
<i>Luzula campestris</i>	7	44	27	6	1829	2	good	1	(>50)	15	13–19	n.s.	2
<i>Luzula luzuloides</i>	9	43	21	6	1036	3	good	1	(>50)	5	4–15	***	2
<i>Luzula pilosa</i>	6	20	12	5	287	4	suff.	2	(>50)	18	4–33	n.s.	2
<i>Luzula sylvatica</i>	1	30	14	5	196	6	suff.	4	35	7	7	***	4
<i>Lychnis flos-cuculi</i>	8	28	18	5	1902	2	good	4	(>50)	15	14.5–20	*	1
<i>Lycium barbarum</i>	3	3	3	3	21	8	weak	8	(>50)	(>50)	8–(>50)	n.s.	2
<i>Lycopodium clavatum</i>	3	7	6	4	13	9	good	7	35	24	15–25	n.s.	2
<i>Lycopsis arvensis</i>	1	6	4	3	101	4	weak	2	25	25	2–25	*	1
<i>Lycopus europaeus</i>	6	80	32	6	885	4	suff.	1	(>50)	15	13–15	***	3
<i>Lysimachia nemorum</i>	2	9	7	4	312	3	suff.	3	(>50)	5	4–12	n.s.	1
<i>Lysimachia nummularia</i>	8	40	24	6	1299	2	good	3	(>50)	33	30–35	***	4
<i>Lysimachia thyrsoiflora</i>	1	1	1	2	110	2	suff.	15	15	15	15	n.s.	1
<i>Lysimachia vulgaris</i>	9	138	42	7	1703	3	good	1	(>50)	19	15–22.5	**	3
<i>Lythrum salicaria</i>	6	53	25	6	953	3	good	1	35	10	8–15	**	2
<i>Mahonia aquifolium</i>	1	5	4	3	3	9	good	33	(>50)	40	33–(>50)	n.s.	r
<i>Maianthemum bifolium</i>	3	17	8	5	674	2	good	1	33	4	4–8	**	1
<i>Malva moschata</i>	1	1	1	2	11	7	weak	(>50)	(>50)	(>50)	(>50)	n.s.	+

<i>Malva neglecta</i>	1	1	1	2	135	1	suff.	1	1	1	1	n.s.	1
<i>Malva sylvestris</i>	1	1	1	2	12	6	weak	5	5	5	5	n.s.	+
<i>Matricaria chamomilla</i>	3	5	5	3	171	3	weak	1	5	1	1-5	***	2
<i>Matricaria discoidea</i>	6	13	9	4	515	2	suff.	1	18	3	2-4	***	1
<i>Medicago falcata</i>	3	68	31	6	614	5	suff.	7	(>50)	(>50)	37-(>50)	***	2
<i>Medicago lupulina</i>	11	257	100	8	685	8	good	1	(>50)	13	12.5-15	***	3
<i>Medicago minima</i>	3	8	6	4	63	7	weak	15	(>50)	36	24-46	n.s.	2
<i>Medicago sativa</i>	5	32	12	5	128	7	suff.	1	(>50)	10.5	6-14	***	2
<i>Medicago x varia</i>	1	2	1	2	13	6	weak	3	21	12	3-21	n.s.	+
<i>Melampyrum arvense</i>	2	20	13	5	129	7	suff.	4	(>50)	26.5	18-35	n.s.	1
<i>Melampyrum cristatum</i>	2	3	3	3	45	6	weak	1	(>50)	13	1-(>50)	n.s.	2
<i>Melampyrum nemorosum</i>	5	9	7	4	197	4	weak	3	(>50)	45	13-(>50)	n.s.	2
<i>Melampyrum pratense</i>	6	11	10	4	416	3	suff.	4	(>50)	33	5-35	n.s.	2
<i>Melampyrum sylvaticum</i>	2	3	2	3	69	3	weak	13	43	18	13-43	n.s.	2
<i>Melica ciliata</i>	1	4	4	3	49	6	weak	13	30	27.5	19-30	n.s.	2
<i>Melica nutans</i>	4	20	10	5	650	2	suff.	1	(>50)	11	5-13	n.s.	2
<i>Melica transsilvanica</i>	4	81	37	7	258	8	good	3	(>50)	27	18-30	*	3
<i>Melica uniflora</i>	1	10	4	4	362	2	suff.	1	6	3.5	2-4	***	1
<i>Melilotus albus</i>	9	95	41	7	141	8	good	1	(>50)	18	14-22	n.s.	5
<i>Melilotus officinalis</i>	7	70	40	6	141	8	good	2	(>50)	23	15.5-25	n.s.	2
<i>Melittis melissophyllum</i>	1	3	1	2	95	2	weak	13	(>50)	45	13-(>50)	n.s.	1
<i>Menta aquatica</i>	1	1	1	2	150	1	suff.	7	7	7	7	n.s.	r
<i>Mentha arvensis</i>	6	35	21	6	742	3	suff.	1	(>50)	12	8-15	**	2
<i>Mentha longifolia</i>	2	10	2	4	317	1	good	1	40	5.5	2-15	n.s.	2
<i>Mercurialis perennis</i>	5	29	19	5	818	3	suff.	1	(>50)	39.5	6.5-(>50)	***	3
<i>Microrrhinum minus</i>	8	41	18	6	91	8	good	1	32	4	3-5	***	2
<i>Microthlaspi perfoliatum</i>	3	31	24	6	147	8	good	2	(>50)	45	31-(>50)	***	1
<i>Milium effusum</i>	3	14	9	5	456	3	suff.	2	(>50)	11.5	5-38	n.s.	1
<i>Minuartia setacea</i>	1	1	1	2	41	3	weak	30	30	30	30	n.s.	+
<i>Moehringia trinervia</i>	11	125	45	7	599	6	good	1	(>50)	31	24.5-35	***	2
<i>Molinia caerulea</i>	3	155	31	7	880	4	suff.	1	(>50)	20	15-27	***	4

<i>Mycelis muralis</i>	9	67	28	6	825	4	suff.	1	(>50)	39	33–40	***	2
<i>Myosotis arvensis</i>	9	63	42	6	926	5	good	1	(>50)	25	15–25	*	2
<i>Myosotis caespitosa</i>	2	3	3	3	73	4	weak	8	31	10	8–31	n.s.	1
<i>Myosotis palustris</i> agg.	5	34	17	5	2121	1	good	1	(>50)	14	7–16.5	n.s.	4
<i>Myosotis sparsiflora</i>	1	4	3	3	15	8	weak	2	(>50)	35.5	2–(>50)	n.s.	1
<i>Myosotis stricta</i>	2	18	6	5	227	3	weak	1	(>50)	6.5	6–30.5	n.s.	+
<i>Myosotis sylvatica</i>	6	22	10	5	182	5	weak	3	(>50)	33.5	31.5–40	**	1
<i>Myosoton aquaticum</i>	7	32	14	5	303	5	suff.	1	(>50)	2	2–7.5	***	2
<i>Myriophyllum spicatum</i>	1	2	2	2	146	2	weak	15	30	22.5	15–30	n.s.	1
<i>Myrrhis odorata</i>	1	11	1	4	8	7	weak	28	(>50)	42	31–(>50)	**	1
<i>Nardus stricta</i>	4	26	12	5	903	2	good	4	35	7	7	***	4
<i>Neottia nidus-avis</i>	1	1	1	2	54	2	weak	(>50)	(>50)	(>50)	(>50)	n.s.	r
<i>Neslia paniculata</i>	1	8	4	4	195	3	weak	2	32	5	4–19	n.s.	1
<i>Noccaea caerulescens</i>	1	2	2	2	71	3	weak	32	(>50)	44	32–(>50)	n.s.	+
<i>Noccaea montana</i>	1	1	1	2	20	5	weak	(>50)	(>50)	(>50)	(>50)	n.s.	1
<i>Nonea pulla</i>	1	1	1	2	48	3	weak	30	30	30	30	n.s.	r
<i>Nuphar lutea</i>	1	1	1	2	119	1	suff.	45	45	45	45	n.s.	1
<i>Odontites luteus</i>	1	1	1	2	66	2	weak	15	15	15	15	n.s.	+
<i>Odontites vernus</i>	4	8	8	4	159	5	weak	3	(>50)	10	4–(>50)	n.s.	1
<i>Oenanthe aquatica</i>	2	5	5	3	389	2	suff.	10	35	30	10–35	n.s.	+
<i>Oenothera biennis</i>	8	49	26	6	60	9	good	1	(>50)	10	6–14	n.s.	1
<i>Onobrychis arenaria</i>	1	1	1	2	82	2	weak	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Onobrychis viciifolia</i>	3	4	3	3	95	4	weak	1	(>50)	25	13–(>50)	n.s.	1
<i>Ononis repens</i>	1	2	2	2	8	8	weak	13	(>50)	36.5	13–(>50)	n.s.	1
<i>Ononis spinosa</i>	1	3	3	3	319	2	suff.	18	(>50)	(>50)	18–(>50)	n.s.	+
<i>Onopordum acanthium</i>	1	4	3	3	34	6	weak	7	(>50)	(>50)	7–(>50)	n.s.	+
<i>Orchis morio</i>	1	1	1	2	8	7	weak	35	35	35	35	n.s.	r
<i>Orchis purpurea</i>	1	2	2	2	7	8	weak	28	(>50)	40	28–(>50)	n.s.	1
<i>Origanum vulgare</i>	5	81	28	6	322	6	good	3	(>50)	28	25–32	***	2
<i>Orthilia secunda</i>	2	9	5	4	18	8	suff.	23	45	34	25–40	*	1
<i>Oxalis acetosella</i>	6	33	16	5	1551	2	good	1	(>50)	7	4–11	*	2

<i>Oxalis stricta</i>	4	6	5	4	111	5	weak	1	41	7	1–41	n.s.	+
<i>Oxytropis pilosa</i>	2	38	10	5	76	7	suff.	2	(>50)	20	13–(>50)	n.s.	2
<i>Papaver argemone</i>	1	2	2	2	84	3	weak	2	2	2	2	**	1
<i>Papaver dubium</i>	2	7	6	4	62	7	weak	3	(>50)	25	6–28	n.s.	1
<i>Papaver rhoeas</i>	6	30	21	5	444	5	suff.	1	(>50)	3	2–4	***	2
<i>Paris quadrifolia</i>	1	1	1	2	278	1	good	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Parnassia palustris</i>	1	2	1	2	87	2	weak	4	7	5.5	4–7	n.s.	+
<i>Parthenocissus inserta</i>	1	34	12	5	4	9	good	20	(>50)	47	40–(>50)	***	4
<i>Parthenocissus quinquefolia</i>	1	1	1	2	9	7	weak	42	42	42	42	n.s.	+
<i>Pastinaca sativa</i>	8	92	35	7	367	7	good	3	(>50)	18	17–23	***	3
<i>Pedicularis sylvatica</i>	2	2	2	2	49	4	weak	15	35	25	15–35	n.s.	+
<i>Persicaria amphibia</i>	5	17	8	5	466	2	suff.	1	16	7	7–11	**	2
<i>Persicaria hydropiper</i>	7	57	27	6	618	5	suff.	1	(>50)	4	2.5–8	***	1
<i>Persicaria lapathifolia</i>	9	25	15	5	967	2	good	1	30	2.5	2–5	***	2
<i>Persicaria maculosa</i>	5	33	14	5	261	5	suff.	1	19	2	1.5–3	***	2
<i>Persicaria minor</i>	2	2	2	2	73	3	weak	1	35	18	1–35	n.s.	1
<i>Persicaria mitis</i>	1	1	1	2	54	2	weak	20	20	20	20	n.s.	+
<i>Petasites albus</i>	2	8	3	4	375	1	good	1	24	3.5	2.5–8.5	**	1
<i>Petasites hybridus</i>	2	6	2	3	164	2	weak	5	41	17.5	10–40	n.s.	2
<i>Petrorhagia prolifera</i>	3	30	11	5	31	9	good	2	(>50)	7	5–10	**	2
<i>Peucedanum cervaria</i>	2	14	5	4	305	2	suff.	13	(>50)	18	13–36.5	*	2
<i>Peucedanum palustre</i>	2	36	13	5	203	6	suff.	7	(>50)	15	15	***	3
<i>Phalaris arundinacea</i>	10	112	38	7	1135	4	good	1	(>50)	7	7–9	***	5
<i>Phegopteris connectilis</i>	1	3	1	2	96	2	weak	1	2	1.5	1–2	***	1
<i>Phleum phleoides</i>	4	22	15	5	456	4	suff.	1	(>50)	13	7–36	n.s.	2
<i>Phleum pratense</i>	11	83	45	7	630	6	good	1	(>50)	12	8–15	n.s.	2
<i>Phragmites australis</i>	9	114	49	7	672	6	good	1	(>50)	15.5	15–22	**	5
<i>Phyteuma spicatum</i>	1	27	8	5	301	3	suff.	1	15	4	3–6	***	1
<i>Picea abies</i>	16	424	146	8	1616	7	good	2	(>50)	15	15–17	***	4
<i>Picris hieracioides</i>	9	163	59	7	203	8	good	2	(>50)	13	12–14.5	***	3
<i>Pilosella aurantiaca</i>	1	1	1	2	14	6	weak	20	20	20	20	n.s.	1

<i>Pilosella bauhini</i>	4	99	48	7	129	9	good	3	(>50)	30	25–32.5	***	2
<i>Pilosella caespitosa</i>	1	1	1	2	40	3	weak	6	6	6	6	n.s.	+
<i>Pilosella cymosa</i>	1	3	2	3	54	4	weak	25	25	25	25	n.s.	+
<i>Pilosella lactucella</i>	1	9	5	4	46	7	weak	7	7	7	7	***	2
<i>Pilosella officinarum</i>	15	142	71	7	1114	6	good	1	(>50)	27	24–30	***	4
<i>Pilosella piloselloides</i>	3	8	5	4	10	9	good	3	(>50)	20.5	12–39.5	n.s.	+
<i>Pimpinella major</i>	2	14	7	4	429	2	suff.	4	(>50)	4	4	***	3
<i>Pimpinella saxifraga</i>	10	110	63	7	1713	4	good	5	(>50)	32.5	28–35	***	2
<i>Pinguicula vulgaris</i>	1	2	1	2	9	7	weak	7	7	7	7	n.s.	+
<i>Pinus nigra</i>	3	7	4	4	33	7	weak	13	(>50)	48	38–(>50)	*	2
<i>Pinus strobus</i>	2	27	14	5	4	9	good	2	(>50)	15	8–20	n.s.	3
<i>Pinus sylvestris</i>	17	567	173	9	745	8	good	1	(>50)	15	13–15	***	5
<i>Pinus uncinata</i> subsp. <i>uliginosa</i>	1	14	5	4	26	8	suff.	25	(>50)	(>50)	(>50)	***	2
<i>Plantago lanceolata</i>	12	224	106	8	2719	4	good	1	(>50)	16	13–20.5	***	2
<i>Plantago major</i>	15	146	81	7	1329	5	good	1	(>50)	6	5–7	***	3
<i>Plantago media</i>	8	85	54	7	1060	5	good	1	(>50)	30	25–35	***	1
<i>Platanthera bifolia</i>	1	1	1	2	72	2	weak	47	47	47	47	n.s.	+
<i>Platanthera chlorantha</i>	1	4	1	3	12	6	weak	1	10	5.5	1.5–10	n.s.	+
<i>Poa annua</i>	15	119	47	7	1189	4	good	1	(>50)	4	3–4	***	3
<i>Poa bulbosa</i>	2	9	7	4	117	5	weak	30	(>50)	(>50)	35–(>50)	**	2
<i>Poa compressa</i>	14	383	96	8	498	8	good	1	(>50)	15	13–15	***	3
<i>Poa nemoralis</i>	13	394	102	8	1561	6	good	1	(>50)	33	32–35	***	5
<i>Poa palustris</i>	15	223	80	8	735	7	good	1	(>50)	18	15–22	*	3
<i>Poa pratensis</i>	16	171	63	7	3704	2	good	1	(>50)	30	25–32	***	5
<i>Poa trivialis</i>	10	122	41	7	2675	2	good	1	(>50)	33	26–33	***	4
<i>Polygala amarella</i>	1	1	1	2	12	6	weak	30	30	30	30	n.s.	1
<i>Polygala comosa</i>	1	12	3	4	165	2	weak	8	43	13	13–19	***	2
<i>Polygala major</i>	1	2	2	2	102	3	weak	42	(>50)	(>50)	42–(>50)	n.s.	+
<i>Polygala vulgaris</i>	1	1	1	2	283	1	good	4	4	4	4	n.s.	r
<i>Polygonatum multiflorum</i>	6	26	16	5	413	4	suff.	1	(>50)	32.5	11–48.5	*	1
<i>Polygonatum odoratum</i>	1	1	1	2	348	1	good	13	13	13	13	n.s.	r

<i>Polygonatum verticillatum</i>	12	62	31	6	199	8	good	1	(>50)	3	2-4	***	1
<i>Polygonum aviculare</i>	2	5	2	3	1431	1	good	1	7	1	1-7	***	2
<i>Polystichum aculeatum</i>	1	5	4	3	40	7	weak	23	47	35	23-47	n.s.	r
<i>Populus alba</i>	4	11	9	4	16	9	good	2	(>50)	10	5-16	n.s.	3
<i>Populus species, Populus x canadensis</i>	8	71	31	6	59	9	good	1	(>50)	20	14-32	*	4
<i>Populus tremula</i>	19	429	162	8	241	9	good	1	(>50)	20	19-23	***	5
<i>Potamogeton natans</i>	1	4	3	3	212	2	suff.	5	45	16.5	5-31.5	n.s.	5
<i>Potentilla anserina</i>	9	24	18	5	588	4	suff.	1	(>50)	7.5	6-12.5	n.s.	2
<i>Potentilla argentea</i>	6	79	40	7	593	6	good	2	(>50)	19	14-25	n.s.	2
<i>Potentilla erecta</i>	8	129	41	7	1777	3	good	1	(>50)	7	7	***	3
<i>Potentilla heptaphylla</i>	2	37	25	6	382	6	suff.	8	(>50)	30	18-31	**	2
<i>Potentilla incana</i>	3	44	25	6	876	3	suff.	8	(>50)	(>50)	33.5-(>50)	***	2
<i>Potentilla norvegica</i>	1	1	1	2	3	9	weak	3	3	3	3	n.s.	1
<i>Potentilla puberula</i>	1	8	4	4	15	8	weak	23	(>50)	35	27-45	*	2
<i>Potentilla recta</i>	4	7	5	4	38	7	weak	3	32	13	7-32	n.s.	2
<i>Potentilla reptans</i>	10	51	30	6	518	5	suff.	1	(>50)	22	14-30	n.s.	4
<i>Potentilla supina</i>	1	3	2	3	105	3	weak	2	3	2	2-3	***	+
<i>Potentilla verna</i>	4	31	24	6	391	6	suff.	5	(>50)	30	25-33	**	2
<i>Prenanthes purpurea</i>	4	11	8	4	417	3	suff.	2	(>50)	4	3-7	*	1
<i>Primula elatior</i>	2	12	8	4	563	2	suff.	9	(>50)	(>50)	(>50)	***	1
<i>Primula veris</i>	3	22	12	5	308	4	suff.	7	(>50)	32	32-(>50)	**	2
<i>Prunella grandiflora</i>	2	3	2	3	175	2	suff.	32	(>50)	(>50)	32-(>50)	n.s.	2
<i>Prunella vulgaris</i>	10	48	34	6	1067	4	good	1	(>50)	25.5	16-33	n.s.	2
<i>Prunus avium</i>	12	201	80	8	279	8	good	8	(>50)	40	40-42	***	5
<i>Prunus cerasifera</i>	2	12	8	4	5	9	good	15	(>50)	29.5	25-47	n.s.	1
<i>Prunus domestica</i>	1	3	2	3	55	4	weak	20	34	28	20-34	n.s.	1
<i>Prunus insititia</i>	2	4	4	3	1	9	good	21	(>50)	36	21-(>50)	n.s.	2
<i>Prunus mahaleb</i>	3	7	6	4	41	8	weak	16	50	30	18-45	n.s.	2
<i>Prunus padus</i>	9	27	22	5	155	8	good	12	(>50)	43	32-(>50)	***	3
<i>Prunus serotina</i>	2	14	7	4	4	9	good	20	(>50)	42	33-48.5	**	+
<i>Prunus spinosa</i>	9	207	90	8	410	8	good	1	(>50)	(>50)	48-(>50)	***	5

<i>Pseudotsuga menziesii</i>	2	4	3	3	3	9	weak	15	(>50)	18	15-(>50)	n.s.	1
<i>Pteridium aquilinum</i>	5	64	33	6	48	9	good	1	(>50)	9	6-13	**	4
<i>Puccinellia distans</i>	1	4	1	3	115	1	suff.	1	4	2.5	1.5-4	**	1
<i>Pulmonaria officinalis</i>	2	4	3	3	732	1	good	7	45	23	7.5-41.5	n.s.	1
<i>Pulsatilla grandis</i>	1	1	1	2	94	2	weak	(>50)	(>50)	(>50)	(>50)	n.s.	2
<i>Pulsatilla pratensis</i>	1	1	1	2	185	1	suff.	(>50)	(>50)	(>50)	(>50)	n.s.	r
<i>Pyrola minor</i>	4	54	20	6	5	9	good	12	(>50)	33.5	25-38	***	2
<i>Pyrola rotundifolia</i>	1	1	1	2	1	9	weak	18	18	18	18	n.s.	r
<i>Pyrus communis</i>	6	25	16	5	27	9	good	1	(>50)	46	42-47	***	2
<i>Pyrus pyraeaster</i>	4	13	9	4	63	8	suff.	12	(>50)	(>50)	28-(>50)	**	1
<i>Quercus petraea</i>	9	120	52	7	1058	5	good	2	(>50)	35	32-40.5	***	4
<i>Quercus pubescens</i>	2	13	11	5	45	8	good	1	(>50)	25	6-35	n.s.	2
<i>Quercus robur</i>	17	411	125	8	769	8	good	1	(>50)	33	32-35	***	4
<i>Quercus rubra</i>	9	110	35	7	32	9	good	2	(>50)	34.5	33-36	***	5
<i>Radiola linoides</i>	1	1	1	2	1	9	weak	20	20	20	20	n.s.	1
<i>Ranunculus aconitifolius</i>	1	1	1	2	8	7	weak	32	32	32	32	n.s.	+
<i>Ranunculus acris</i>	9	35	22	6	2854	1	good	7	(>50)	33	32-41	**	2
<i>Ranunculus auricomus</i>	3	6	5	4	1590	1	good	35	(>50)	(>50)	42.5-(>50)	**	1
<i>Ranunculus bulbosus</i>	2	7	6	4	245	3	suff.	15	(>50)	25	15-35	n.s.	+
<i>Ranunculus flammula</i>	3	15	8	5	356	3	suff.	1	27	10	5-15	n.s.	2
<i>Ranunculus lanuginosus</i>	2	4	2	3	185	2	suff.	6	(>50)	9	6-40.5	n.s.	1
<i>Ranunculus nemorosus</i>	1	3	1	2	71	2	weak	(>50)	(>50)	(>50)	(>50)	*	1
<i>Ranunculus polyanthemus</i>	1	6	5	4	278	2	suff.	13	43	25.5	13-38	n.s.	+
<i>Ranunculus repens</i>	16	179	88	8	2918	4	good	1	(>50)	12	8-15	**	4
<i>Ranunculus sceleratus</i>	1	4	4	3	233	2	suff.	2	19	8	4-19	n.s.	r
<i>Raphanus raphanistrum</i>	2	2	2	2	334	1	suff.	2	7	4.5	2-7	n.s.	2
<i>Rapistrum perenne</i>	1	8	4	4	39	7	weak	30	(>50)	(>50)	(>50)	***	1
<i>Reseda lutea</i>	6	53	30	6	128	8	good	1	(>50)	13	8-22	n.s.	1
<i>Reseda luteola</i>	1	1	1	2	9	7	weak	35	35	35	35	n.s.	+
<i>Reynoutria japonica</i>	2	14	4	4	28	8	weak	1	(>50)	21.5	14.5-37.5	n.s.	2
<i>Rhamnus cathartica</i>	2	5	4	3	135	3	weak	13	45	13	13-45	n.s.	2



<i>Rhinanthus alectorolophus</i>	1	5	2	3	26	6	weak	25	32	25	25–32	n.s.	1
<i>Rhinanthus major</i>	1	7	4	4	30	7	weak	4	7	4	4–7	***	2
<i>Rhinanthus minor</i>	3	12	8	4	422	3	suff.	4	35	7	7–17.5	***	3
<i>Rhododendron tomentosum</i>	1	26	7	5	16	9	good	25	(>50)	(>50)	(>50)	***	3
<i>Rhus typhina</i>	1	2	2	2	1	9	weak	37	40	38.5	37–40	n.s.	+
<i>Ribes alpinum</i>	1	1	1	2	29	4	weak	(>50)	(>50)	(>50)	(>50)	n.s.	1
<i>Ribes nigrum</i>	3	14	8	4	3	9	good	1	30	3	2–4	***	1
<i>Ribes rubrum</i>	1	26	9	5	32	8	suff.	20	(>50)	35	33–43.5	***	2
<i>Ribes uva-crispa</i>	5	50	22	6	167	7	good	3	(>50)	42.5	37–49	***	2
<i>Robinia pseudacacia</i>	6	112	31	7	114	8	good	1	(>50)	30	24–32	***	5
<i>Rorippa palustris</i>	5	27	18	5	365	5	suff.	1	30	2	1–4	***	1
<i>Rorippa sylvestris</i>	1	1	1	2	80	2	weak	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Rosa canina</i> agg.	12	587	165	9	562	9	good	1	(>50)	35	34–36	***	4
<i>Rosa gallica</i>	2	3	3	3	42	6	weak	(>50)	(>50)	(>50)	(>50)	n.s.	1
<i>Rosa rubiginosa</i>	1	3	3	3	24	7	weak	13	37	13	13–37	n.s.	2
<i>Rosa spinosissima</i>	1	3	1	2	11	7	weak	35	(>50)	35	35–(>50)	n.s.	+
<i>Rubus idaeus</i>	15	292	113	8	1352	6	good	1	(>50)	30	29.5–31	***	5
<i>Rubus</i> species	20	545	179	9	1686	7	good	1	(>50)	25	25–28	***	5
<i>Rumex acetosa</i>	13	122	52	7	3084	2	good	1	(>50)	29	18–33.5	**	2
<i>Rumex acetosella</i>	15	194	73	8	1024	6	good	1	(>50)	7	7–9.5	***	2
<i>Rumex aquaticus</i>	1	1	1	2	86	2	weak	15	15	15	15	n.s.	1
<i>Rumex crispus</i>	13	96	61	7	730	6	good	1	(>50)	7	6–8	***	2
<i>Rumex maritimus</i>	4	13	5	4	370	2	suff.	1	35	5	5	**	4
<i>Rumex obtusifolius</i>	10	71	32	6	882	4	suff.	1	(>50)	7.5	5.5–10	***	2
<i>Rumex patientia</i>	1	2	2	2	1	9	weak	8	13	10.5	8–13	n.s.	+
<i>Rumex sanguineus</i>	2	12	6	4	59	7	weak	1	24	3.5	1.5–6	***	+
<i>Rumex thyrsoflorus</i>	2	2	2	2	85	3	weak	2	5	3.5	2–5	n.s.	1
<i>Sagina procumbens</i>	9	50	22	6	139	8	good	1	31	5	4–6	***	1
<i>Salix alba</i>	9	32	20	6	55	9	good	2	43	12.5	9–20	*	5
<i>Salix aurita</i>	5	18	9	5	136	6	weak	4	50	15	10–15	*	3
<i>Salix caprea</i>	18	589	173	9	260	9	good	1	(>50)	15	14–16	***	5

<i>Salix cinerea</i>	9	181	77	7	209	9	good	1	(>50)	15	15–19	***	5
<i>Salix eleagnos</i>	1	11	1	4	5	8	weak	1	(>50)	1	1–6	***	4
<i>Salix euxina</i>	9	78	38	6	115	9	good	1	(>50)	14.5	11–15	***	4
<i>Salix pentandra</i>	1	1	1	2	19	5	weak	1	1	1	1	n.s.	+
<i>Salix purpurea</i>	7	36	19	6	46	9	good	1	(>50)	13	8.5–15	***	5
<i>Salix triandra</i>	1	1	1	2	64	2	weak	14	14	14	14	n.s.	1
<i>Salix viminalis</i>	3	11	6	4	36	8	weak	2	35	15	6–30	n.s.	3
<i>Salvia glutinosa</i>	2	2	2	2	161	2	suff.	40	(>50)	(>50)	40–(>50)	n.s.	+
<i>Salvia nemorosa</i>	1	22	12	5	159	6	suff.	30	(>50)	(>50)	35–(>50)	***	2
<i>Salvia pratensis</i>	5	77	44	7	847	5	good	1	(>50)	35	30–40	***	2
<i>Salvia verticillata</i>	3	60	32	6	268	7	good	4	(>50)	35	32.5–45.5	***	2
<i>Sambucus ebulus</i>	1	1	1	2	11	7	weak	13	13	13	13	n.s.	3
<i>Sambucus nigra</i>	12	274	88	8	783	7	good	1	(>50)	30	28–33	***	4
<i>Sambucus racemosa</i>	7	58	33	6	340	7	good	1	(>50)	30	25.5–35	**	4
<i>Sanguisorba minor</i>	10	348	120	8	1127	7	good	1	(>50)	25	22–26	***	3
<i>Sanguisorba officinalis</i>	5	13	9	4	1876	1	good	2	(>50)	18	10–35	n.s.	1
<i>Sanicula europaea</i>	4	16	9	5	303	4	suff.	5	(>50)	35	33–37	***	2
<i>Saponaria officinalis</i>	4	7	4	4	53	6	weak	3	(>50)	27	27–41	n.s.	2
<i>Saxifraga paniculata</i>	1	2	1	2	17	5	weak	34	38	36	34–38	n.s.	+
<i>Saxifraga rosacea</i> subsp. <i>sponhemica</i>	2	4	3	3	14	8	suff.	8	38	32.5	19.5–36	n.s.	4
<i>Saxifraga tridactylites</i>	1	1	1	2	14	6	weak	30	30	30	30	n.s.	+
<i>Scabiosa canescens</i>	1	1	1	2	212	1	suff.	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Scabiosa ochroleuca</i>	3	109	55	7	757	6	good	1	(>50)	30	27–36	***	2
<i>Schoenoplectus lacustris</i>	2	3	2	3	67	4	weak	30	42	38	30–42	n.s.	3
<i>Schoenoplectus tabernaemontani</i>	2	3	2	3	27	6	weak	8	24	8	8–24	n.s.	+
<i>Scirpus sylvaticus</i>	5	16	12	5	1693	1	good	1	(>50)	15	9–23.5	n.s.	5
<i>Scleranthus annuus</i>	6	13	8	4	333	3	suff.	1	14	2	1–3.5	***	1
<i>Scleranthus perennis</i>	3	12	8	4	240	4	suff.	1	45	6	3–7.5	**	2
<i>Scorzonoides autumnalis</i>	9	19	16	5	406	4	suff.	1	40	15	13–18	**	2
<i>Scrophularia nodosa</i>	9	78	40	7	565	6	good	1	(>50)	23.5	12.5–30	***	2
<i>Scutellaria galericulata</i>	3	16	8	5	468	2	suff.	1	45	7	3.5–15	n.s.	2

<i>Securigera varia</i>	8	220	94	8	1143	6	good	1	(>50)	25	24–27	***	2
<i>Sedum acre</i>	3	36	24	6	302	6	suff.	5	(>50)	25	13–36	n.s.	2
<i>Sedum album</i>	3	127	35	7	359	7	good	2	(>50)	16	13.5–18	*	3
<i>Sedum rupestre</i>	2	19	6	5	3	9	good	5	(>50)	26	17–31	n.s.	2
<i>Sedum sexangulare</i>	4	31	24	6	380	6	suff.	4	(>50)	34	25–40	n.s.	3
<i>Sedum spurium</i>	1	1	1	2	9	7	weak	30	30	30	30	n.s.	+
<i>Selinum carvifolia</i>	5	20	9	5	300	4	suff.	2	(>50)	25.5	12.5–46	n.s.	2
<i>Senecio jacobaea</i>	7	63	36	6	236	8	good	3	(>50)	35	30–39	**	1
<i>Senecio ovatus</i>	13	133	56	7	1608	4	good	1	(>50)	17.5	10–22	*	3
<i>Senecio sylvaticus</i>	6	38	15	6	123	7	suff.	1	(>50)	5	4.5–5	***	3
<i>Senecio vernalis</i>	1	29	8	5	6	9	good	1	(>50)	4	2–6	***	3
<i>Senecio viscosus</i>	13	92	34	7	130	8	good	1	(>50)	8	6–9	***	3
<i>Senecio vulgaris</i>	9	16	13	5	143	7	suff.	1	43	4	2.5–18.5	**	+
<i>Serratula tinctoria</i>	1	1	1	2	178	1	suff.	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Seseli hippomarathrum</i>	2	16	11	5	255	5	suff.	30	(>50)	(>50)	49–(>50)	***	2
<i>Seseli osseum</i>	2	18	9	5	400	3	suff.	8	(>50)	21.5	18–30	n.s.	2
<i>Sesleria caerulea</i>	2	3	3	3	152	3	weak	13	35	33	13–35	n.s.	2
<i>Setaria pumila</i>	4	10	7	4	96	6	weak	1	25	4	2–11	**	1
<i>Setaria viridis</i>	3	8	6	4	146	4	weak	2	38	3	2–9.5	***	+
<i>Sherardia arvensis</i>	1	9	3	4	153	3	weak	2	6	4	2–4	**	2
<i>Silene baccifera</i>	2	6	3	3	12	8	suff.	24	(>50)	(>50)	32–(>50)	n.s.	1
<i>Silene dioica</i>	4	26	9	5	283	4	suff.	1	(>50)	4.5	2–17.5	***	1
<i>Silene latifolia</i> subsp. <i>alba</i>	10	87	40	7	331	7	good	1	(>50)	10	8–11.5	**	4
<i>Silene nemoralis</i>	2	5	5	3	4	9	good	1	(>50)	13	1–(>50)	n.s.	1
<i>Silene noctiflora</i>	2	6	6	4	302	3	suff.	2	12	3.5	2–7	*	1
<i>Silene nutans</i>	4	50	31	6	341	7	good	3	(>50)	28	18–35	**	2
<i>Silene otites</i>	2	24	12	5	257	5	suff.	6	(>50)	(>50)	(>50)	***	1
<i>Silene vulgaris</i>	11	102	58	7	515	7	good	1	(>50)	26.5	23–30	**	2
<i>Sinapis arvensis</i>	5	18	11	5	353	4	suff.	1	20	4	3.5–5	***	5
<i>Sisymbrium altissimum</i>	3	7	3	3	50	5	weak	1	5	3	2–5	**	2
<i>Sisymbrium loeselii</i>	6	54	13	6	75	8	suff.	1	(>50)	6	5.5–7	***	3

<i>Sisymbrium officinale</i>	3	8	3	4	93	4	weak	1	10	4.5	2.5–8	**	1
<i>Solanum dulcamara</i>	3	15	9	5	305	3	suff.	13	(>50)	28	25–31	*	2
<i>Solanum nigrum</i>	2	13	3	4	86	4	weak	1	47	4	2–6	**	1
<i>Solidago canadensis</i>	10	131	46	7	103	9	good	1	(>50)	34	33–35	***	4
<i>Solidago gigantea</i>	1	40	9	5	60	8	suff.	3	(>50)	33	33	***	4
<i>Solidago virgaurea</i>	6	46	20	6	438	5	suff.	1	(>50)	35	31–42	***	1
<i>Sonchus arvensis</i>	5	38	20	6	363	5	suff.	2	40	5	4–5	***	1
<i>Sonchus asper</i>	6	9	6	4	367	2	suff.	2	47	5	2–40	n.s.	+
<i>Sonchus oleraceus</i>	11	45	21	6	451	5	suff.	1	(>50)	4	3–5	***	2
<i>Sorbus aria</i>	3	20	13	5	73	8	good	13	(>50)	45	31–50	***	2
<i>Sorbus aucuparia</i>	17	337	138	8	1484	7	good	1	(>50)	35	34–40	***	3
<i>Sorbus torminalis</i>	3	7	7	4	143	5	weak	1	(>50)	40	2–(>50)	n.s.	2
<i>Sparganium emersum</i>	1	2	1	2	240	1	good	5	18	11.5	5–18	n.s.	1
<i>Sparganium erectum</i>	1	1	1	2	260	1	good	3	3	3	3	n.s.	r
<i>Spergula arvensis</i>	2	3	3	3	233	2	suff.	1	3	3	1–3	***	+
<i>Spergula morisonii</i>	3	10	9	4	42	8	suff.	1	(>50)	3	2–(>50)	***	2
<i>Spergularia rubra</i>	7	32	19	5	96	8	good	1	8	2.5	2–3	***	2
<i>Spiraea salicifolia</i>	2	4	4	3	7	9	suff.	20	50	25	21.5–50	n.s.	1
<i>Stachys annua</i>	2	2	2	2	67	4	weak	3	4	3.5	3–4	n.s.	+
<i>Stachys germanica</i>	1	1	1	2	3	9	weak	15	15	15	15	n.s.	+
<i>Stachys palustris</i>	5	17	13	5	336	4	suff.	6	42	15	12–25	**	2
<i>Stachys recta</i>	5	78	36	6	427	6	good	2	(>50)	27	19–35	***	2
<i>Stachys sylvatica</i>	6	32	12	5	584	3	suff.	1	(>50)	34	33–43.5	***	1
<i>Stellaria alsine</i>	3	3	3	3	278	2	suff.	1	13	1	1–13	n.s.	+
<i>Stellaria graminea</i>	11	86	43	7	1111	4	good	1	(>50)	7.5	7–15	***	2
<i>Stellaria holostea</i>	6	30	17	5	516	4	suff.	1	(>50)	34.5	27–(>50)	**	1
<i>Stellaria longifolia</i>	1	3	2	3	4	9	weak	15	50	30	15–50	n.s.	1
<i>Stellaria media</i>	11	72	37	6	1368	3	good	1	(>50)	11.5	6–25	***	2
<i>Stellaria nemorum</i>	4	17	9	5	497	2	suff.	1	(>50)	1	1	***	2
<i>Stipa capillata</i>	2	8	8	4	292	3	suff.	12	(>50)	47.5	19–(>50)	n.s.	2
<i>Stipa pennata</i>	1	6	6	4	182	4	weak	32	(>50)	(>50)	50–(>50)	**	3

<i>Stipa pulcherrima</i>	2	6	4	3	65	6	weak	18	(>50)	(>50)	43-(>50)	**	4
<i>Stuckenia pectinata</i>	1	1	1	2	197	1	suff.	45	45	45	45	n.s.	+
<i>Succisa pratensis</i>	4	5	4	3	506	1	good	3	(>50)	18	3-(>50)	n.s.	2
<i>Symphoricarpos albus</i>	3	10	8	4	13	9	good	20	(>50)	37.5	29-41.5	*	1
<i>Symphytum officinale</i>	8	43	23	6	734	4	suff.	2	(>50)	32	23-35	**	1
<i>Symphytum tuberosum</i>	2	13	2	4	215	2	suff.	1	(>50)	20	14-(>50)	n.s.	2
<i>Syringa vulgaris</i>	2	3	2	3	21	7	weak	34	36	35	34-36	**	+
<i>Tanacetum corymbosum</i>	3	53	27	6	504	5	suff.	1	(>50)	40	32-(>50)	***	1
<i>Tanacetum parthenium</i>	1	2	1	2	11	7	weak	34	49	41.5	34-49	n.s.	+
<i>Tanacetum vulgare</i>	16	310	103	8	364	8	good	1	(>50)	18	15-20	**	5
<i>Taraxacum sect. Taraxacum</i>	19	634	219	9	3883	5	good	1	(>50)	16	15-17	***	2
<i>Taxus baccata</i>	1	3	1	2	25	4	weak	20	40	20	20-40	n.s.	+
<i>Teesdalia nudicaulis</i>	1	1	1	2	12	6	weak	28	28	28	28	n.s.	r
<i>Teucrium botrys</i>	1	6	4	3	44	7	weak	8	(>50)	17.5	10-40	n.s.	1
<i>Teucrium chamaedrys</i>	3	58	29	6	597	5	suff.	1	(>50)	35	27-45	***	2
<i>Teucrium montanum</i>	1	1	1	2	10	7	weak	30	30	30	30	n.s.	+
<i>Thelypteris limbosperma</i>	1	4	3	3	13	8	suff.	1	3	1.5	1-3	***	+
<i>Thesium linophyllum</i>	1	3	1	2	128	1	suff.	13	13	13	13	n.s.	1
<i>Thlaspi arvense</i>	7	27	21	5	810	3	suff.	1	(>50)	2	2-5	***	1
<i>Thymus pannonicus</i>	2	42	22	6	324	6	suff.	8	(>50)	(>50)	35-(>50)	***	2
<i>Thymus praecox</i>	3	29	22	5	550	4	suff.	12	(>50)	(>50)	33-(>50)	***	1
<i>Thymus pulcherrimus</i>	1	2	2	2	3	9	weak	13	(>50)	34	13-(>50)	n.s.	1
<i>Thymus pulegioides</i>	5	80	41	7	1001	4	good	1	(>50)	30	27-35	***	2
<i>Thymus serpyllum</i>	3	17	8	5	92	6	suff.	3	(>50)	12	7-23	n.s.	2
<i>Tilia cordata</i>	10	141	40	7	734	5	good	1	(>50)	40	35-40.5	***	5
<i>Tilia platyphyllos</i>	4	11	6	4	186	4	weak	16	(>50)	45	38-(>50)	*	2
<i>Torilis japonica</i>	11	131	61	7	191	9	good	2	(>50)	34	33-35	***	2
<i>Tragopogon dubius</i>	2	14	10	5	22	9	good	3	35	13	8-15.5	n.s.	+
<i>Tragopogon orientalis</i>	1	5	4	3	229	2	suff.	6	35	16	6-35	n.s.	r
<i>Tragopogon pratensis</i>	4	7	6	4	30	8	suff.	6	18	11	8-16	n.s.	+
<i>Trientalis europaea</i>	3	4	3	3	299	2	suff.	1	(>50)	5.5	2.5-(>50)	n.s.	1

<i>Trifolium alpestre</i>	3	9	5	4	381	2	suff.	3	30	13	13–18	**	2
<i>Trifolium arvense</i>	10	108	49	7	456	7	good	2	(>50)	11	10–13	***	3
<i>Trifolium aureum</i>	4	19	11	5	27	9	good	12	45	32	25–32	***	1
<i>Trifolium campestre</i>	8	66	38	6	299	7	good	1	(>50)	14.5	10.5–20	n.s.	3
<i>Trifolium dubium</i>	6	8	8	4	469	2	suff.	1	47	13	3.5–36	n.s.	1
<i>Trifolium hybridum</i>	8	66	34	6	475	6	good	1	(>50)	17	12.5–25	*	2
<i>Trifolium medium</i>	7	100	40	7	407	7	good	2	(>50)	35	32–45	***	3
<i>Trifolium montanum</i>	1	1	1	2	312	1	good	18	18	18	18	n.s.	1
<i>Trifolium pratense</i>	12	92	56	7	1382	4	good	1	(>50)	13	8–17	**	2
<i>Trifolium repens</i>	16	178	94	8	1941	5	good	1	(>50)	7	7	***	5
<i>Tripleurospermum inodorum</i>	16	278	101	8	1649	6	good	1	45	5	5–6	***	3
<i>Trisetum flavescens</i>	4	53	23	6	1190	3	good	2	(>50)	32	31–46	**	2
<i>Turritis glabra</i>	5	9	9	4	56	8	suff.	1	(>50)	32	14–(>50)	n.s.	1
<i>Tussilago farfara</i>	18	399	124	8	452	8	good	1	(>50)	12	10–13	***	5
<i>Typha angustifolia</i>	4	7	7	4	140	5	weak	3	45	19	10–30	n.s.	2
<i>Typha latifolia</i>	7	43	30	6	336	7	suff.	1	(>50)	14	10–19	n.s.	4
<i>Ulmus glabra</i>	7	41	17	6	262	6	suff.	11	(>50)	34	33–36	***	3
<i>Ulmus laevis</i>	1	5	4	3	25	8	weak	34	(>50)	41	34–(>50)	n.s.	2
<i>Ulmus minor</i>	5	12	9	4	71	7	suff.	7	(>50)	(>50)	31–(>50)	*	5
<i>Urtica dioica</i>	20	385	136	8	2969	5	good	1	(>50)	25	24–30	***	5
<i>Urtica urens</i>	1	2	1	2	51	3	weak	25	25	25	25	n.s.	+
<i>Utricularia australis</i>	1	2	2	2	159	2	suff.	15	20	17.5	15–20	n.s.	2
<i>Vaccinium myrtillus</i>	10	154	76	7	1410	5	good	1	(>50)	24	20.5–27	***	5
<i>Vaccinium oxycoccos</i>	2	45	10	6	158	6	suff.	7	(>50)	50	50–(>50)	***	3
<i>Vaccinium uliginosum</i>	2	34	13	5	173	6	suff.	4	(>50)	50	30–(>50)	***	2
<i>Vaccinium vitis-idaea</i>	4	39	25	6	401	6	suff.	4	(>50)	24	21–40	*	3
<i>Valeriana officinalis</i> agg.	6	33	18	5	127	8	suff.	3	(>50)	34	24–42	*	1
<i>Valerianella dentata</i>	1	5	4	3	112	4	weak	2	10	6	2–10	*	1
<i>Valerianella locusta</i>	2	5	3	3	91	4	weak	1	25	6	1–25	n.s.	1
<i>Valerianella rimosa</i>	1	2	2	2	2	9	weak	2	4	3	2–4	n.s.	1
<i>Verbascum chaixii</i>	2	43	15	6	170	6	suff.	3	(>50)	13	13–21.5	***	2

<i>Verbascum densiflorum</i>	2	29	14	5	33	9	good	2	(>50)	18	11–27	n.s.	2
<i>Verbascum lychnitis</i>	5	96	35	7	344	7	good	2	(>50)	15	12–17	*	2
<i>Verbascum nigrum</i>	5	14	8	4	46	8	suff.	1	18	2.5	1–14	***	+
<i>Verbascum phoeniceum</i>	2	7	4	4	85	5	weak	10	(>50)	(>50)	32–(>50)	n.s.	1
<i>Verbascum thapsus</i>	8	34	29	6	51	9	good	1	(>50)	14.5	11–25	n.s.	1
<i>Verbena officinalis</i>	1	1	1	2	21	5	weak	42	42	42	42	n.s.	+
<i>Veronica agrestis</i>	2	5	3	3	35	6	weak	2	6	4	2–6	n.s.	1
<i>Veronica anagallis-aquatica</i>	1	1	1	2	158	1	suff.	13	13	13	13	n.s.	+
<i>Veronica arvensis</i>	2	7	7	4	737	2	good	1	(>50)	24	3–(>50)	n.s.	1
<i>Veronica austriaca</i>	1	2	1	2	7	8	weak	8	8	8	8	n.s.	+
<i>Veronica beccabunga</i>	3	3	3	3	203	2	suff.	1	6	2	1–6	n.s.	1
<i>Veronica chamaedrys</i>	14	176	78	7	2757	3	good	1	(>50)	32	30–33	***	2
<i>Veronica dillenii</i>	1	4	3	3	169	2	suff.	6	(>50)	(>50)	6–(>50)	n.s.	1
<i>Veronica hederifolia</i>	1	3	1	2	470	1	good	5	5	5	5	*	+
<i>Veronica montana</i>	1	1	1	2	162	1	suff.	7	7	7	7	n.s.	r
<i>Veronica officinalis</i>	12	101	49	7	606	6	good	1	(>50)	22	14–33	***	2
<i>Veronica peregrina</i>	1	2	2	2	5	9	weak	2	2	2	2	**	1
<i>Veronica persica</i>	3	4	4	3	833	1	good	1	(>50)	4	1–(>50)	n.s.	1
<i>Veronica prostrata</i>	2	6	5	4	177	3	weak	30	(>50)	(>50)	49–(>50)	**	1
<i>Veronica scutellata</i>	4	10	5	4	134	4	weak	1	27	10	5–20	n.s.	2
<i>Veronica serpyllifolia</i>	1	3	2	3	195	2	suff.	25	(>50)	25	25–(>50)	n.s.	+
<i>Veronica spicata</i>	2	3	3	3	313	2	suff.	4	(>50)	(>50)	4–(>50)	n.s.	1
<i>Veronica teucrium</i>	3	9	8	4	151	5	weak	13	(>50)	(>50)	32–(>50)	n.s.	1
<i>Viburnum lantana</i>	1	8	2	3	46	5	weak	24	45	37	30.5–41.5	*	+
<i>Viburnum opulus</i>	4	10	6	4	191	4	weak	1	(>50)	33	11–(>50)	n.s.	2
<i>Vicia angustifolia</i>	5	41	21	6	399	5	suff.	2	(>50)	25	23–30	n.s.	1
<i>Vicia cracca</i>	14	151	79	7	1530	5	good	1	(>50)	30	25–32	***	1
<i>Vicia hirsuta</i>	8	135	73	7	579	7	good	1	(>50)	23	20–25	n.s.	2
<i>Vicia lathyroides</i>	2	2	2	2	39	5	weak	4	42	23	4–42	n.s.	1
<i>Vicia sativa</i>	1	1	1	2	122	1	suff.	2	2	2	2	n.s.	r
<i>Vicia sepium</i>	7	37	23	6	554	4	suff.	3	(>50)	32	25–(>50)	**	1

<i>Vicia sylvatica</i>	5	16	9	5	63	8	suff.	7	(>50)	(>50)	41.5-(>50)	***	1
<i>Vicia tenuifolia</i>	4	8	5	4	116	5	weak	7	35	8.5	7-18.5	n.s.	2
<i>Vicia tetrasperma</i>	12	84	55	7	535	7	good	1	(>50)	27	20-32	*	2
<i>Vicia villosa</i>	3	4	3	3	45	6	weak	9	45	13	9-30.5	n.s.	2
<i>Vinca minor</i>	1	1	1	2	26	4	weak	(>50)	(>50)	(>50)	(>50)	n.s.	+
<i>Vincetoxicum hirundinaria</i>	3	14	12	5	566	3	suff.	13	(>50)	37.5	21.5-(>50)	n.s.	2
<i>Viola arvensis</i>	11	57	38	6	1262	4	good	1	(>50)	6	4-15	***	2
<i>Viola canina</i>	7	35	12	5	313	4	suff.	2	(>50)	9	8-14	*	2
<i>Viola collina</i>	2	3	2	3	71	3	weak	8	(>50)	13	8-(>50)	n.s.	1
<i>Viola hirta</i>	5	95	46	7	576	6	good	1	(>50)	35	30-(>50)	***	2
<i>Viola mirabilis</i>	2	7	5	4	43	7	weak	13	(>50)	42	17-(>50)	n.s.	2
<i>Viola odorata</i>	5	54	18	6	61	9	good	18	(>50)	39	35-40	***	3
<i>Viola palustris</i>	4	23	8	5	725	2	good	2	50	15	15-30	**	2
<i>Viola reichenbachiana</i>	10	72	27	6	905	4	suff.	3	(>50)	33	33-36.5	***	2
<i>Viola riviniana</i>	10	32	15	5	263	5	suff.	1	(>50)	34.5	33-35	***	1
<i>Viola rupestris</i>	1	1	1	2	21	5	weak	18	18	18	18	n.s.	+
<i>Viola tricolor</i>	2	8	6	4	181	4	weak	2	27	3.5	2.5-8.5	**	1
<i>Viscaria vulgaris</i>	3	22	13	5	421	4	suff.	5	(>50)	30.5	28-36	*	3
<i>Vulpia myuros</i>	1	4	1	3	11	7	weak	2	18	6	2.5-18	n.s.	+

**Species present only in CNPD (first figure indicates ICS, the second one ICP if assessed):**

*Aconitum anthora* IX, *Aconitum lycoctonum* IX, *Aconitum plicatum* agg. 11, *Aconitum variegatum* 11, *Adenophora liliifolia* IX, *Adonis vernalis* 11, *Adoxa moschatellina* 11, *Agrimonia procera* IX, *Agropyron pectinatum* IX, *Aira caryophylla* IX, *Aira praecox* IX, *Alcea biennis* IX, *Alisma gramineum* IX, *Allium angulosum* IX, *Allium carinatum* IX, *Allium rotundum* IX, *Allium schoenoprasum* 11, *Allium sphaerocephalon* IX, *Allium strictum* 11, *Alopecurus myosuroides* IX, *Althaea officinalis* IX, *Amaranthus blitum* IX, *Anacamptis pyramidalis* IX, *Androsace elongata* IX, *Androsace septentrionalis* IX, *Anemone ranunculoides* 11, *Anemone sylvestris* 11, *Angelica archangelica* IX, *Antennaria dioica* 11, *Anthemis cotula* 11, *Anthemis ruthenica* IX, *Anthriscus nitidus* 11, *Aphanes australis* IX, *Arabis auriculata* IX, *Arctium nemorosum* IX, *Arctostaphylos uva-ursi* IX, *Aremonia agrimonoides* IX, *Aristolochia clematidis* IX, *Arnoseris minima* IX, *Artemisia pancicii* IX, *Artemisia scoparia* IX, *Arum cylindraceum* 11, *Arum maculatum* IX, *Aruncus dioicus* 11, *Asperugo procumbens* IX, *Asplenium scolopendrium* IX, *Astragalus danicus* 11, *Astragalus onobrychis* 11, *Astrantia major* 11, *Atriplex tatarica* 11, *Barbarea stricta* IX, *Bassia prostrata* IX, *Berula erecta* 11, *Betula carpatica* 11, *Betula nana* IX, *Blysmus compressus* IX, *Botrychium lunaria* IX, *Botrychium matricariifolium* IX, *Brassica nigra* IX, *Bromus racemosus* IX, *Bromus squarrosus* IX, *Bryonia alba* IX, *Bryonia dioica* IX, *Buphthalmum salicifolium* IX, *Bupleurum longifolium* IX, *Butomus umbellatus* 11, *Calamagrostis phragmitoides* IX, *Calamagrostis stricta* IX, *Calamagrostis varia* IX, *Calla palustris* 11, *Camelina sativa* IX, *Campanula cervicaria* IX, *Campanula latifolia* IX, *Cardamine parviflora* IX, *Cardamine pratensis* agg. 11, *Cardamine trifolia* IX, *Carduus personata* 11, *Carex acutiformis* 11, *Carex appropinquata* 11, *Carex buekii* 11, *Carex buxbaumii* IX, *Carex curvata* IX, *Carex davalliana* 11, *Carex diandra* 11, *Carex dioica* IX, *Carex distans* 11, *Carex disticha* 11, *Carex elongata* 11, *Carex ericetorum* IX, *Carex fritschii* IX, *Carex hartmanii* 11, *Carex hordeistichos* IX, *Carex chordorrhiza* IX, *Carex lasiocarpa* 11, *Carex limosa* 11, *Carex magellanica* IX, *Carex melanostachya* IX, *Carex*



*ornithopoda IX, Carex panicea II, Carex paniculata II, Carex pauciflora II, Carex pediformis agg. IX, Carex pilosa II, Carex pulicaris II, Carex riparia II, Carex stenophylla IX, Carex strigosa IX, Carex umbrosa II, Carex vaginata IX, Centaurea montana IX, Centaurium littorale IX, Centaurium pulchellum II, Centunculus minimus IX, Cephalanthera damasonium II, Cerastium alsinifolium IX, Cerastium brachypetalum IX, Cerastium dubium IX, Cerastium fontanum IX, Cerastium glomeratum II, Cerastium glutinosum II, Cerastium lucorum II, Ceratophyllum demersum II, Ceratophyllum submersum IX, Chamaecytisus albus IX, Chamaecytisus austriacus II, Chamaecytisus virescens II, Chenopodium hybridum II, Chenopodium chenopodioides IX, Chenopodium murale IX, Chenopodium urbicum IX, Chenopodium vulvaria IX, Chrysosplenium alternifolium II, Cicerbita alpina II, Cicuta virosa IX, Circaea alpina II, Cirsium brachycephalum IX, Cirsium pannonicum II, Cirsium rivulare II, Cladium mariscus IX, Cleistogenes serotina IX, Cnidium dubium II, Coeloglossum viride IX, Coleanthus subtilis II, Corallorhiza trifida IX, Coronilla vaginalis II, Corydalis intermedia II, Corydalis pumila IX, Corydalis solida IX, Crambe tataria II, Crepis conyzifolia II, Crepis mollis agg. II, Crepis praemorsa IX, Crepis setosa IX, Crocus albiflorus IX, Crocus heuffelianus IX, Crucjata pedemontana IX, Crucjata verna II, Cryptogramma crispa IX, Cuscuta epithimum II, Cuscuta europaea II, Cyclamen purpurascens II, Cynodon dactylon II, Cynoglossum montanum IX, Cyperus michelianus IX, Cyripedium calceolus IX, Dactylorhiza bohemica IX, Dactylorhiza incarnata IX, Dactylorhiza maculata II, Dactylorhiza majalis II, Dactylorhiza sambucina IX, Daphne cneorum IX, Delphinium elatum IX, Dianthus arenarius IX, Dianthus gratianopolitanus II, Dianthus lumnizeri IX, Dianthus moravicus IX, Dianthus superbus IX, Diphasiastrum alpinum IX, Diplotaxis tenuifolia IX, Dipsacus laciniatus IX, Dipsacus pilosus IX, Dorycnium pentaphyllum agg. II, Draba nemorosa IX, Dracocephalum austriacum IX, Drosera anglica IX, Drosera intermedia IX, Dryopteris affinis IX, Dryopteris cristata IX, Dryopteris expansa IX, Echium maculatum IX, Elatine hexandra IX, Elatine hydropiper II, Elatine triandra II, Eleocharis ovata II, Eleocharis quinqueflora IX, Epilobium alsinifolium IX, Epilobium nutans IX, Epilobium species II, Epipactis albensis IX, Epipactis microphylla IX, Epipactis palustris II, Epipactis purpurata IX, Equisetum hyemale IX, Equisetum pratense IX, Equisetum ramosissimum IX, Equisetum telmateia II, Erica carnea II, Eriophorum gracile IX, Eriophorum latifolium II, Euonymus verrucosus II, Euphorbia amygdaloides II, Euphorbia angulata IX, Euphorbia falcata II, Euphorbia illirica IX, Euphorbia lucida IX, Euphorbia palustris IX, Euphorbia peplus II, Euphorbia platyphyllos II, Euphorbia salicifolia IX, Euphorbia seguieriana IX, Euphorbia virgata II, Fallopia dumetorum II, Festuca amethystina IX, Festuca drymeja IX, Festuca filiformis II, Festuca pulchra IX, Festuca versicolor IX, Ficaria calthifolia IX, Filago vulgaris IX, Fourraea alpina II, Fraxinus angustifolia II, Fumana procumbens IX, Fumaria rostellata II, Gagea bohemica II, Gagea lutea II, Gagea minima IX, Gagea pratensis IX, Gagea villosa IX, Galanthus nivalis IX, Galega officinalis IX, Galeopsis pernhofferi IX, Galium intermedium II, Galium rivale II, Genista pilosa II, Gentiana asclepiadea II, Gentiana crucjata IX, Gentiana pannonica IX, Gentiana pneumonanthe II, Gentianella amarella IX, Geranium molle IX, Geranium phaeum II, Geum montanum IX, Gladiolus imbricatus II, Globularia bisnagarica II, Glyceria declinata II, Glyceria nemoralis IX, Glycyrrhiza glabra IX, Gratiola officinalis II, Gymnadenia conopsea agg. II, Gypsophila fastigiata IX, Gypsophila paniculata IX, Hackelia deflexa IX, Hacquetia epipactis II, Hammarbya paludosa IX, Helianthemum canum II, Helictochloa planiculmis IX, Helictotrichon desertorum IX, Helichrysum arenarium II, Herniaria hirsuta IX, Hesperis sylvestris IX, Hesperis tristis IX, Hibiscus trionum IX, Hierochloë australis IX, Hierochloë odorata IX, Hippocrepis comosa IX, Hippuris vulgaris IX, Hordeum murinum II, Huperzia selago II, Hyoscyamus niger IX, Hypericum elegans IX, Hypericum tetrapterum II, Hypochaeris glabra IX, Hypochaeris maculata II, Inula germanica IX, Inula oculus-christi II, Iris aphylla IX, Iris arenaria IX, Iris graminea IX, Iris sibirica II, Iris variegata II, Isolepis setacea IX, Isopyrum thalictroides II, Jovibarba globifera II, Juncus acutiflorus II, Juncus alpinoarticulatus IX, Juncus ranarius IX, Juncus subnodulosus IX, Juncus tenageia IX, Jurinea cyanoides IX, Jurinea mollis II, Kickxia elatine II, Kickxia spuria II, Klasea lycopifolia IX, Knautia drymeia II, Knautia maxima II, Koeleria glauca IX, Lactuca quercina IX, Lactuca saligna IX, Laserpitium archangelica IX, Laserpitium prutenicum II, Lathraea squamaria II, Lathyrus latifolius II, Lathyrus linifolius II, Lathyrus pannonicus II, Lathyrus pisiformis IX, Lavatera thuringiaca IX, Leersia oryzoides II, Leonurus marrubiastrum IX, Lepidium coronopus II, Leucojum aestivum IX, Leucojum vernalis IX, Ligularia sibirica IX, Ligusticum mutellina II, Lilium bulbiferum IX, Lilium martagon II, Lindernia procumbens IX, Linum flavum II, Linum hirsutum IX, Liparis loeselii IX, Listera cordata IX, Lithospermum officinale IX, Littorella uniflora IX, Lonicera nigra II, Loranthus europaeus IX, Lotus borbasii IX, Lotus maritimus II, Lunaria rediviva II, Luzula luzulina II, Luzula spicata IX, Lycopodium annotinum II, Lycopodium exaltatum IX, Lythrum hyssopifolia IX, Lythrum virgatum IX, Malaxis monophyllos IX, Malva alcea IX, Malva pusilla IX, Marrubium peregrinum IX, Medicago monspeliaca IX, Medicago prostrata IX, Melica picta IX, Melilotus altissimus IX, Melilotus dentatus II, Mentha pulegium II, Menyanthes trifoliata II, Mercurialis annua II, Mercurialis ovata IX, Meum athamanticum II, Minuartia rubra IX, Minuartia smejkalii IX, Monotropa hypophegea IX, Monotropa hypopitys IX, Montia fontana subsp. amporitana IX, Muscari comosum II, Muscari neglectum IX, Muscari tenuiflorum II, Myosotis discolor II, Myosotis ramosissima II, Myosurus minimus II, Myriophyllum alterniflorum IX, Nasturtium officinale IX, Nepeta cataria IX, Nepeta nuda IX, Omphalodes scorpioides IX, Ononis arvensis IX, Ophioglossum vulgatum II, Ophrys holoserica IX, Ophrys insectifera IX, Orchis mascula II, Orchis militaris II, Orchis pallens II, Orchis palustris IX, Orchis ustulata IX, Orlaya grandiflora IX, Ornithogalum angustifolium IX, Ornithogalum brevistylum IX, Ornithogalum kochii II, Orobanche alba IX, Orobanche alsatica IX, Orobanche artemisiae-campestris IX, Orobanche caryophyllacea IX, Orobanche elatior IX, Orobanche flava IX, Orobanche lutea IX, Orobanche minor IX, Orobanche reticulata IX, Orobanche teucrii IX, Parietaria officinalis IX, Pedicularis exaltata IX, Pedicularis palustris II, Peplis*

*portula* 11, *Petasites kablikianus* 11, *Peucedanum alsaticum* 11, *Peucedanum oreoselinum* 11, *Phleum alpinum* 11, *Phlomis tuberosa* 1X, *Physalis alkekengi* 1X, *Phyteuma nigrum* 11, *Pinus mugo* 11, *Plantago uliginosa* 11, *Pleurospermum austriacum* 1X, *Poa badensis* 1X, *Poa chaixii* 11, *Poa remota* 1X, *Poa supina* 1X, *Polygala amara* 1X, *Polygala chamaebuxus* 11, *Polygala multicaulis* 1X, *Polygala serpyllifolia* 1X, *Polypodium vulgare* 11, *Polystichum braunii* 1X, *Portulaca oleracea* 1X, *Potentilla alba* 11, *Potentilla anglica* 1X, *Potentilla aurea* 11, *Potentilla collina* 1X, *Potentilla crantzii* 1X, *Potentilla inclinata* 1X, *Potentilla patula* 1X, *Prunella laciniata* 11, *Prunus fruticosa* 11, *Prunus tenella* 1X, *Pseudorchis albida* 1X, *Pseudoturritis turrata* 1X, *Pulicaria dysenterica* 1X, *Pulicaria vulgaris* 1X, *Pulmonaria angustifolia* 11, *Pulmonaria mollis* 11, *Pulsatilla patens* 1X, *Pyrola media* 1X, *Ranunculus arvensis* 11, *Ranunculus illyricus* 1X, *Ranunculus lingua* 1X, *Ranunculus platanifolius* 11, *Ranunculus sardous* agg. 1X, *Rhinanthus rhiphaeus* 11, *Rhynchospora alba* 11, *Rhynchospora fusca* 1X, *Rorippa amphibia* 11, *Rorippa austriaca* 1X, *Rosa species* 11, *Rubus chamaemorus* 1X, *Rubus saxatilis* 1X, *Rumex conglomeratus* 1X, *Rumex hydrolapathum* 11, *Rumex palustris* 1X, *Rumex stenophyllus* 1X, *Sagittaria sagittifolia* 11, *Salix myrtilloides* 1X, *Salix repens* 11, *Salix silesiaca* 11, *Salvia aethiopsis* 1X, *Samolus valerandi* 1X, *Saxifraga bulbifera* 1X, *Saxifraga granulata* 11, *Scabiosa columbaria* 11, *Scabiosa lucida* 1X, *Scilla bifolia* 1X, *Scirpoides holoschoenus* 1X, *Scirpus radicans* 1X, *Scleranthus polycarpus* 1X, *Sclerochloa dura* 11, *Scorzonera austriaca* 1X, *Scorzonera cana* 1X, *Scorzonera hispanica* 11, *Scorzonera humilis* 11, *Scorzonera laciniata* 1X, *Scorzonera purpurea* 1X, *Scrophularia scopoli* 1X, *Scrophularia umbrosa* 11, *Scrophularia vernalis* 1X, *Scutellaria hastifolia* 11, *Sedum reflexum* 11, *Sedum villosum* 1X, *Selaginella selaginoides* 1X, *Senecio aquaticus* 11, *Senecio doria* 1X, *Senecio erraticus* 11, *Senecio rupestris* 1X, *Senecio sarracenicus* 1X, *Senecio umbrosus* 1X, *Seseli annuum* 11, *Seseli pallasi* 1X, *Sesleria uliginosa* 1X, *Setaria verticillata* 1X, *Scheuchzeria palustris* 1X, *Schoenus ferrugineus* 1X, *Sideritis montana* 1X, *Silaum silaus* 11, *Silene viscosa* 1X, *Sisymbrium orientale* 1X, *Sium latifolium* 1X, *Soldanella montana* 11, *Spergularia echinosperma* 1X, *Stachys alpina* 11, *Staphylea pinnata* 1X, *Stellaria palustris* 11, *Stipa borysthenea* 1X, *Stipa dasphylla* 1X, *Stipa tirsia* 1X, *Streptopus amplexifolius* 11, *Swertia perennis* 11, *Symphytum bohemicum* 1X, *Tephrosia crispa* 11, *Tephrosia integrifolia* 1X, *Teucrium scordium* 11, *Teucrium scorodonia* 1X, *Thalictrum aquilegifolium* 11, *Thalictrum flavum* 1X, *Thalictrum foetidum* 1X, *Thalictrum lucidum* 11, *Thalictrum minus* 11, *Thalictrum simplex* 1X, *Thelypteris palustris* 1X, *Thesium bavarum* 1X, *Thesium dollineri* 1X, *Thesium pyrenaicum* 1X, *Thymelaea passerina* 1X, *Thymus alpestris* 1X, *Thymus glabrescens* 11, *Tillaea aquatica* 1X, *Tofieldia calyculata* 1X, *Torilis arvensis* 1X, *Trifolium fragiferum* 11, *Trifolium ochroleucon* 1X, *Trifolium rubens* 11, *Trifolium spadiceum* 11, *Trifolium striatum* 1X, *Triglochin palustris* 11, *Trichophorum alpinum* 1X, *Trichophorum cespitosum* 11, *Trinia glauca* 1X, *Trollius altissimus* 11, *Valeriana dioica* 11, *Valeriana simplicifolia* 11, *Valeriana tripteris* 1X, *Valerianella carinata* 1X, *Ventenata dubia* 1X, *Veratrum album* s.l. 11, *Veratrum nigrum* 1X, *Verbascum blattaria* 1X, *Verbascum phlomoides* 1X, *Verbascum speciosum* 1X, *Veronica anagalloides* 1X, *Veronica catenata* 1X, *Veronica filiformis* 1X, *Veronica opaca* 11, *Veronica polita* 11, *Veronica praecox* 11, *Veronica triloba* 11, *Veronica triphyllus* 11, *Veronica verna* 11, *Vicia cassubica* 1X, *Vicia dumetorum* 1X, *Vicia oreophila* 1X, *Vicia pannonica* 1X, *Vicia pisiformis* 1X, *Viola alba* 1X, *Viola ambigua* 11, *Viola elatior* 1X, *Viola lutea* 11, *Viola pumila* 1X, *Viola stagnina* 1X, *Viscum album* agg. 11, *Willemetia stipitata* 11.

## Species not present in DaSS and CNPD

*Actaea europaea*, *Ajuga pyramidalis*, *Amaranthus caudatus*, *Ambrosia artemisiifolia*, *Androsace maxima*, *Angelica palustris*, *Aposeris foetida*, *Arabis nemorensis*, *Arabis sagittata*, *Arenaria grandiflora*, *Astragalus arenarius*, *Botrychium multifidum*, *Bupleurum affine*, *Campanula moravica*, *Carex alba*, *Carex divulsa*, *Carex obtusata*, *Carex pseudobrivoidea*, *Carex spicata*, *Carlina biebersteinii*, *Catabrosa aquatica*, *Cerastium tenoreanum*, *Chenopodium opulifolium*, *Chenopodium strictum*, *Chenopodium suecicum*, *Chimaphila umbellata*, *Clematis integrifolia*, *Corrigiola littoralis*, *Cortusa matthioli*, *Cotoneaster laxiflorus*, *Crepis pannonica*, *Crepis sibirica*, *Cuscuta approximata*, *Cuscuta lupuliformis*, *Cyperus flavescens*, *Cystopteris sudetica*, *Dactylorhiza fuchsii*, *Dactylorhiza traunsteineri*, *Danthonia alpina*, *Dianthus barbatus*, *Dianthus pontederiae*, *Dorycnium germanicum*, *Draba muralis*, *Dryocallis rupestris*, *Dryopteris borrieri*, *Dryopteris cambrensis*, *Dryopteris remota*, *Elatine alsinastrum*, *Empetrum hermaphroditum*, *Epilobium anagallidifolium*, *Epilobium lamyi*, *Epipactis pseudopurpurata*, *Epipogon aphyllum*, *Erechtites hieraciifolius*, *Erica tetralix*, *Erigeron muralis*, *Eryngium planum*, *Erysimum andrzejowskianum*, *Erysimum virgatum*, *Euphrasia slovacica*, *Festuca pseudodalmatica*, *Filago lutescens*, *Gagea pusilla*, *Gagea transversalis*, *Galeobdolon argentatum*, *Galeobdolon montanum*, *Galium austriacum*, *Galium elongatum*, *Galium mollugo*, *Galium sudeticum*, *Galium valdepiosum*, *Galium wirtgenii*, *Gentiana punctata*, *Gentianella campestris*, *Gentianella lutescens*, *Gentianella obtusifolia*, *Gentianella praecox*, *Geranium divaricatum*, *Gladiolus palustris*, *Glechoma hirsuta*, *Gnaphalium norvegicum*, *Goodyera repens*, *Hieracium repens*, *Himantoglossum adriaticum*, *Hylotelephium maximum*, *Hypericum dubium*, *Hypericum pulchrum*, *Juncus capitatus*, *Juncus minutulus*, *Juncus sphaerocarpus*, *Knautia kitaibelii*, *Lappula semicincta*, *Laser trilobum*, *Lathyrus heterophyllus*, *Lathyrus nissolia*, *Lathyrus palustris*, *Leucanthemum ircutianum*, *Leucanthemum margaritae*, *Limodorum abortivum*, *Lonicera caerulea*, *Luzula multiflora*, *Luzula pallelescens*, *Lycopodiella inundata*, *Malus domestica*, *Malus sylvestris*, *Melampyrum subalpinum*, *Mentha spicata*, *Molinia arundinacea*, *Moneses uniflora*, *Myosotis brevisetacea*, *Myosotis nemorosa*, *Myosotis palustris* subsp. *palustris*, *Myricaria germanica*, *Nasturtium microphyllum*, *Notholaena marantae*, *Onosma arenaria*, *Ophrys apifera*, *Orchis tridentata*, *Ornithogalum boucheanum*, *Ornithogalum pyrenaicum*, *Ornithopus perpusillus*, *Orobanche coerulescens*,

*Orobanche kochii*, *Orobanche picridis*, *Papaver confine*, *Papaver lecoqii*, *Papaver maculosum*, *Papaver somniferum*, *Peucedanum carvifolia*, *Phelipanche arenaria*, *Phelipanche caesia*, *Phelipanche purpurea*, *Phelipanche ramosa*, *Philadelphus coronarius*, *Physocarpus opulifolius*, *Pilularia globulifera*, *Pinus x rhaetica nothosubsp. digenea*, *Poa angustifolia*, *Poa crassipes*, *Poa humilis*, *Polemonium caeruleum*, *Polycnemum arvense*, *Polycnemum majus*, *Polypodium interjectum*, *Populus nigra*, *Potamogeton polygonifolius*, *Potentilla lindackeri*, *Potentilla micrantha*, *Potentilla sterilis*, *Potentilla thuringiaca*, *Primula auricula*, *Pseudognaphalium luteoalbum*, *Pulmonaria obscura*, *Pyrola chlorantha*, *Quercus cerris*, *Rhodiola rosea*, *Rosa micrantha*, *Salix acutifolia*, *Salix bicolor*, *Salix daphnoides*, *Salix myrsinifolia*, *Salix rosmarinifolia*, *Senecio erucifolius*, *Senecio germanicus*, *Senecio hercynicus*, *Senecio subalpinus*, *Setaria verticilliformis*, *Schoenus nigricans*, *Silene dichotoma*, *Sonchus palustris*, *Spergula pentandra*, *Spiranthes spiralis*, *Stipa eriocaulis*, *Stipa glabrata*, *Stipa smirnovii*, *Tephroses aurantiaca*, *Tephroses longifolia*, *Thesium ebracteatum*, *Thesium ramosum*, *Thesium rostratum*, *Tordylium maximum*, *Trifolium patens*, *Trifolium resupinatum*, *Trifolium retusum*, *Typha shuttleworthii*, *Urtica kioviensis*, *Vaccaria hispanica*, *Vaccinium microcarpum*, *Verbascum niveum*, *Veronica bellidioides*, *Veronica scardica*, *Veronica sublobata*, *Veronica vindobonensis*, *Vicia dalmatica*, *Viola kitaibeliana*, *Vulpia bromoides*, *Xeranthemum annuum*.