Padullés Cubino J., Fibich P., Lepš J., Chytrý M. & Těšitel J. (2023) Do threatened species occur in species-rich vegetation? – Preslia 95: 297–310.

Supplementary Table S2. The community species richness values of individual threatened species occurring in forests and grasslands.

The S_c values for individual threatened species in forests. We did not calculate the range and skewness of S_c values for species occurring in less than five plots (blank cells).

Species names	National Red List category	IUCN Red List category	Number of plots	Mean S_c	Median S_c	Q1	Q3	Skewness
Achillea nobilis	Threatened	Non-threatened	3	36.22	42.61			
Achillea pannonica	Threatened	Non-threatened	8	38.64	42.73	29.66	48.1	-0.53
Achillea setacea	Threatened	Non-threatened	1	39.48	39.48			
Achillea styriaca	Threatened	Non-threatened	8	38.7	36.6	34.76	45.9	-0.24
Aconitum anthora	Threatened	Non-threatened	3	32.44	33.93			
Aconitum firmum subsp. moravicum	Threatened	Threatened	8	37.56	36.51	30.54	42.48	0.41
Aconitum plicatum	Threatened	Non-threatened	9	34.44	33	31.98	34.89	0.99
Aconitum variegatum	Threatened	Non-threatened	17	37.13	36.17	28.79	45.26	0.04
Actaea europaea	Threatened	Threatened	5	28.12	26.4	24.52	28.29	0.8
Adenophora liliifolia	Threatened	Threatened	1	43	43			
Adonis aestivalis	Threatened	Non-threatened	2	40.24	40.24			
Adonis vernalis	Threatened	Threatened	7	44.11	49.95	37.2	54.61	-0.88
Ajuga chamaepitys subsp. chamaepitys	Threatened	Threatened	1	37.27	37.27			
Allium flavum	Threatened	Non-threatened	17	36.79	33	30.85	44.26	0.71
Allium rotundum	Threatened	Non-threatened	4	22.44	23.27			
Allium schoenoprasum	Threatened	Non-threatened	1	20.06	20.06			
Allium sphaerocephalon	Threatened	Threatened	2	43.65	43.65			
Allium strictum	Threatened	Threatened	2	30.1	30.1			
Allium victorialis	Threatened	Threatened	1	18.24	18.24			
Alnus alnobetula	Threatened	Threatened	2	14.45	14.45			
Alyssum montanum	Threatened	Non-threatened	4	38.3	39.66			
Andromeda polifolia	Threatened	Threatened	13	12	11.32	10.09	13.46	0.69
Anemone sylvestris	Threatened	Threatened	4	35.82	35.25			
Antennaria dioica	Threatened	Threatened	10	26.98	24.32	16.27	35.22	0.76
Anthericum liliago	Threatened	Non-threatened	34	25.98	26.26	20.13	31.05	0.75
Anthriscus caucalis	Threatened	Threatened	1	20.06	20.06			
Aquilegia vulgaris	Threatened	Non-threatened	19	38.28	39.1	30.22	46.91	-0.44
Arabidopsis petraea	Threatened	Threatened	7	22.05	20.18	18.5	25.66	0.28
Arabis sudetica	Threatened	Threatened	1	37.14	37.14			

Aremonia agrimonoides	Threatened	Threatened	6	31.17	30.14	28.13	36.02	-0.09
Arenaria grandiflora	Threatened	Threatened	1	53.9	53.9			
Armeria elongata subsp. serpentini	Threatened	Threatened	6	26.41	24.52	22.16	31.29	0.43
Arnica montana	Threatened	Non-threatened	10	12.75	10.37	8.49	15.09	1.47
Artemisia pontica	Threatened	Non-threatened	4	32.16	32.86			
Arum maculatum	Threatened	Non-threatened	28	28.76	26.78	21.52	33.18	1.35
Asperugo procumbens	Threatened	Non-threatened	4	26.38	23.44			
Asperula tinctoria	Threatened	Non-threatened	31	41.85	40.17	33	48.65	0.46
Asplenium adulterinum	Threatened	Threatened	4	24.68	24.52			
Asplenium cuneifolium	Threatened	Threatened	16	25.77	22.93	20.44	26.4	2.22
Asplenium scolopendrium	Threatened	Threatened	3	34.55	26.9			
Asplenium viride	Threatened	Non-threatened	3	31.21	34.11			
Aster amellus	Threatened	Non-threatened	16	47.58	48.11	38.63	55.86	-0.23
Astragalus austriacus	Threatened	Non-threatened	1	31.69	31.69			
Astragalus exscapus	Threatened	Threatened	1	39.44	39.44			
Astragalus onobrychis	Threatened	Non-threatened	1	55.53	55.53			
Barbarea stricta	Threatened	Non-threatened	2	34.21	34.21			
Betula oycoviensis	Threatened	Threatened	1	19.56	19.56			
Biscutella laevigata subsp. varia	Threatened	Non-threatened	5	28.94	32.52	25.41	34.96	-0.79
Bothriochloa ischaemum	Threatened	Non-threatened	6	40.98	42.74	33.25	45.77	0.02
Botrychium matricariifolium	Threatened	Threatened	1	31.18	31.18			
Bromus ramosus	Threatened	Non-threatened	13	30.83	30.85	27.35	34.96	-0.45
Bromus squarrosus	Threatened	Threatened	2	31.98	31.98			
Bupleurum longifolium subsp. longifolium	Threatened	Threatened	9	37.58	35.99	31.88	43.01	0.12
Bupleurum longifolium subsp. vapincense	Threatened	Threatened	1	37.14	37.14			
Calamagrostis pseudophragmites	Threatened	Threatened	1	56.53	56.53			
Calamagrostis varia	Threatened	Threatened	2	34.76	34.76			
Calla palustris	Threatened	Non-threatened	12	26.79	28.41	20.24	31.85	-0.27
Campanula bononiensis	Threatened	Threatened	10	42.66	41.61	34.71	51.37	0.12
Campanula latifolia	Threatened	Non-threatened	10	38.97	39.48	26.45	48.46	0.22
Cardamine dentata	Threatened	Non-threatened	4	30.05	29.61			
Cardamine trifolia	Threatened	Non-threatened	7	30.61	31.37	26.77	35.46	-0.44
Carex bigelowii subsp. dacica	Threatened	Threatened	2	13.96	13.96			
Carex curvata	Threatened	Non-threatened	1	38.05	38.05			

Carex elata	Threatened	Threatened	11	28.54	30.85	22.92	32.66	-0.22
Carex ericetorum	Threatened	Threatened	8	24.57	26.19	17.32	28.03	0.42
Carex fritschii	Threatened	Threatened	5	50.96	48.33	48.33	52.44	0.92
Carex lasiocarpa	Threatened	Non-threatened	1	21.59	21.59			
Carex limosa	Threatened	Threatened	2	11.66	11.66			
Carex michelii	Threatened	Non-threatened	38	42.89	42.53	34.52	48.7	0.41
Carex ornithopoda	Threatened	Threatened	1	54.3	54.3			
Carex pauciflora	Threatened	Non-threatened	7	13.71	14.14	8.83	16.97	0.31
Carex pediformis agg.	Threatened	Non-threatened	3	31.5	35.88			
Carex strigosa	Threatened	Threatened	8	34.3	37.8	29.75	38.27	-0.69
Carex supina	Threatened	Non-threatened	2	45.48	45.48			
Carex umbrosa	Threatened	Non-threatened	7	47.13	47.9	39.3	50.81	0.71
Caucalis platycarpos	Threatened	Threatened	1	27	27			
Centaurea triumfetti	Threatened	Non-threatened	23	39.86	39.44	31.46	47.39	0.25
Cephalanthera longifolia	Threatened	Non-threatened	41	30.16	31.28	19.54	35.67	0.51
Cephalanthera rubra	Threatened	Threatened	12	27.59	25.93	20.71	31.55	0.72
Cerastium brachypetalum	Threatened	Non-threatened	1	19.84	19.84			
Chamaecytisus virescens	Threatened	Non-threatened	3	53.02	51.27			
Chimaphila umbellata	Threatened	Threatened	1	15.7	15.7			
Chondrilla juncea	Threatened	Threatened	2	25.58	25.58			
Cicuta virosa	Threatened	Threatened	11	29.96	30.17	26.26	33.32	-0.15
Cirsium pannonicum	Threatened	Non-threatened	5	47.18	46.27	45.09	53.7	-0.43
Clematis recta	Threatened	Non-threatened	27	38.21	37.02	29.72	46.98	0.12
Cnidium dubium	Threatened	Threatened	2	35	35			
Corallorhiza trifida	Threatened	Threatened	7	29	30.4	23.77	34.3	-0.33
Corydalis pumila	Threatened	Non-threatened	5	34.97	36.68	32.06	37.14	-0.38
Cota austriaca	Threatened	Non-threatened	1	22.89	22.89			
Cotoneaster laxiflorus	Threatened	Threatened	1	16.92	16.92			
Crepis praemorsa	Threatened	Threatened	3	56.23	53.7			
Cytisus procumbens	Threatened	Non-threatened	4	34.19	38.37			
Dactylorhiza sambucina	Threatened	Threatened	1	61.58	61.58			
Dentaria enneaphyllos	Threatened	Non-threatened	231	27.87	27.35	21.59	33.95	0.6
Dentaria glandulosa	Threatened	Non-threatened	75	33.6	33	25.07	40.8	0.21
Dianthus gratianopolitanus	Threatened	Threatened	1	10.09	10.09			
Dianthus superbus	Threatened	Threatened	9	40.4	39.6	32.06	47.9	0.26
Dianthus sylvaticus	Threatened	Threatened	1	15.2	15.2			
Dictamnus albus	Threatened	Non-threatened	51	40.4	41.13	31.41	47.69	0.22

Dipsacus laciniatus	Threatened	Non-threatened	2	40	40			
Drosera rotundifolia	Threatened	Threatened	11	15.37	16.82	11.26	18.58	0.06
Drymocallis rupestris	Threatened	Threatened	1	43.7	43.7			
Dryopteris borreri	Threatened	Non-threatened	13	28.07	26	23.57	31.12	1.08
Dryopteris cristata	Threatened	Threatened	2	22.32	22.32			
Echium maculatum	Threatened	Threatened	1	54.94	54.94			
Epilobium alpestre	Threatened	Non-threatened	1	26.91	26.91			
Epilobium obscurum	Threatened	Non-threatened	4	36.41	35.19			
Epilobium parviflorum	Threatened	Non-threatened	2	22.78	22.78			
Epipactis atrorubens	Threatened	Non-threatened	15	37.65	36	29.81	45.49	0.13
Epipactis microphylla	Threatened	Threatened	3	28.95	30.26			
Epipactis purpurata	Threatened	Non-threatened	16	30.46	30.94	26.4	35.13	-0.46
Equisetum hyemale	Threatened	Threatened	1	43.01	43.01			
Equisetum pratense	Threatened	Non-threatened	3	30.47	30.17			
Erica carnea	Threatened	Non-threatened	11	16.4	14.67	13.57	19.25	0.35
Erysimum odoratum	Threatened	Non-threatened	7	43.27	39.07	35.1	53.69	0.03
Euphorbia angulata	Threatened	Threatened	5	40.98	43.19	39.07	44.58	-0.77
Euphorbia epithymoides	Threatened	Non-threatened	17	45.89	44.32	35.46	53.7	0.37
Euphorbia illirica	Threatened	Threatened	1	52.7	52.7			
Festuca amethystina	Threatened	Threatened	4	51.23	50.46			
Festuca pulchra	Threatened	Threatened	1	56.86	56.86			
Ficaria calthifolia	Threatened	Non-threatened	2	28.9	28.9			
Filago arvensis	Threatened	Non-threatened	3	24	27.71			
Filago vulgaris	Threatened	Threatened	1	34.96	34.96			
Fourraea alpina	Threatened	Non-threatened	20	38.38	36.63	32.71	43.04	0.47
Gagea minima	Threatened	Non-threatened	1	20.57	20.57			
Galanthus nivalis	Threatened	Non-threatened	16	34.39	33	29.67	40.08	-0.05
Galatella linosyris	Threatened	Non-threatened	6	38.51	38.92	32.21	44.11	0.03
Galeopsis angustifolia	Threatened	Non-threatened	5	34.95	31.98	29	31.98	1.42
Galium tricornutum	Threatened	Threatened	1	41.57	41.57			
Gentiana asclepiadea	Threatened	Non-threatened	37	24.98	23.45	17.07	30.28	1.16
Gentiana pannonica	Threatened	Threatened	1	13.2	13.2			
Gentianella germanica	Threatened	Threatened	1	15.7	15.7			
Geranium molle	Threatened	Non-threatened	1	32.16	32.16			
Globularia bisnagarica	Threatened	Non-threatened	1	35.99	35.99			
Glyceria nemoralis	Threatened	Non-threatened	1	32.42	32.42			
Gymnadenia conopsea	Threatened	Threatened	1	35.99	35.99			

Gypsophila fastigiata	Threatened	Threatened	1	24.67	24.67			
Helianthemum canum	Threatened	Threatened	3	33	31			
Helichrysum arenarium	Threatened	Threatened	2	22.89	22.89			
Hesperis sylvestris	Threatened	Non-threatened	1	25.29	25.29			
Hesperis tristis	Threatened	Threatened	1	23.44	23.44			
Hieracium alpinum agg.	Threatened	Threatened	1	9.02	9.02			
Hieracium bifidum	Threatened	Non-threatened	4	28.83	28.19			
Hieracium caesium	Threatened	Non-threatened	5	26.41	27.71	24.67	28.03	-0.29
Hierochloë australis	Threatened	Non-threatened	4	32.72	23.53			
Hottonia palustris	Threatened	Non-threatened	4	31.45	34.28			
Huperzia selago	Threatened	Non-threatened	11	15.15	15.09	9.9	19.33	0.54
Hydrocotyle vulgaris	Threatened	Threatened	3	29.96	33.64			
Hypochaeris maculata	Threatened	Threatened	2	51.29	51.29			
Inula ensifolia	Threatened	Non-threatened	9	48.29	51.27	34.96	54.94	-0.16
Inula germanica	Threatened	Threatened	1	26.29	26.29			
Inula hirta	Threatened	Non-threatened	17	41.96	42.61	33	49.36	0.19
Inula oculus-christi	Threatened	Non-threatened	1	49.03	49.03			
Iris aphylla	Threatened	Threatened	3	50.27	49.34			
Iris graminea	Threatened	Threatened	2	43.38	43.38			
Iris pumila	Threatened	Threatened	4	50.46	55.24			
Iris sibirica	Threatened	Threatened	2	51.18	51.18			
Iris variegata	Threatened	Threatened	17	38.7	38.05	31.98	46.27	0.34
Jovibarba globifera subsp. globifera	Threatened	Non-threatened	4	27.45	30.2			
Juncus acutiflorus	Threatened	Non-threatened	2	28.32	28.32			
Juniperus communis	Threatened	Non-threatened	31	29.19	27.71	17.94	38.5	0.78
Lactuca perennis	Threatened	Non-threatened	4	33.99	37.09			
Lactuca quercina	Threatened	Non-threatened	5	31.35	23.44	20	41.57	0.59
Lactuca viminea	Threatened	Non-threatened	2	38.02	38.02			
Lappula squarrosa	Threatened	Non-threatened	1	45.86	45.86			
Laser trilobum	Threatened	Threatened	1	31.12	31.12			
Laserpitium latifolium	Threatened	Non-threatened	13	39.96	38.5	34.21	47.1	0.14
Laserpitium prutenicum	Threatened	Threatened	4	54.25	52.57			
Lathyrus latifolius	Threatened	Non-threatened	2	40.1	40.1			
Lathyrus linifolius	Threatened	Non-threatened	7	36.79	38.66	25.45	46.94	0.01
Lathyrus pannonicus	Threatened	Threatened	6	49.1	50.9	41.98	55.73	-0.21
Lemna trisulca	Threatened	Non-threatened	1	28.03	28.03			
Leonurus marrubiastrum	Threatened	Threatened	2	45.06	45.06			
Leucojum aestivum	Threatened	Threatened	3	34.17	31.88			

Leucojum vernum	Threatened	Non-threatened	13	27.61	23.57	21.28	28.79	1.4
Ligusticum mutellina	Threatened	Non-threatened	1	16.82	16.82			
Linaria genistifolia	Threatened	Non-threatened	28	30.82	28.79	23.98	37.01	0.53
Linum flavum	Threatened	Threatened	2	41.02	41.02			
Listera cordata	Threatened	Threatened	1	21.5	21.5			
Lithospermum officinale	Threatened	Threatened	3	47.19	33.17			
Lotus tenuis	Threatened	Non-threatened	1	39	39			
Luzula luzulina	Threatened	Non-threatened	20	23.43	21.22	16.74	29.93	0.4
Lycopodium annotinum	Threatened	Non-threatened	45	16.03	14.14	10.37	20.25	1.37
Lycopodium clavatum	Threatened	Non-threatened	1	5.66	5.66			
Lycopus exaltatus	Threatened	Threatened	2	40	40			
Lysimachia thyrsiflora	Threatened	Non-threatened	42	25.11	26.5	20.82	30.17	-0.64
Marrubium vulgare	Threatened	Threatened	2	23.49	23.49			
Medicago minima	Threatened	Non-threatened	4	40.65	40.75			
Melampyrum arvense	Threatened	Threatened	3	35.42	34.18			
Melampyrum cristatum	Threatened	Threatened	19	50.66	48.33	44.73	57.6	0.22
Melica ciliata	Threatened	Non-threatened	9	41.63	43.65	33	49.36	-0.32
Melica picta	Threatened	Non-threatened	16	36.07	36.97	31.05	43.06	-0.34
Menyanthes trifoliata	Threatened	Non-threatened	8	23.84	24.48	21.1	27.36	-0.67
Minuartia caespitosa	Threatened	Threatened	1	28.03	28.03			
Minuartia setacea	Threatened	Non-threatened	1	53.9	53.9			
Minuartia smejkalii	Threatened	Threatened	3	23.57	23.57			
Monotropa hypophegea	Threatened	Threatened	5	19.64	18.86	16.45	24.76	-0.02
Monotropa hypopitys	Threatened	Threatened	16	21.04	18.39	12.96	27.65	0.69
Muscari comosum	Threatened	Non-threatened	3	21.44	19			
Muscari tenuiflorum	Threatened	Threatened	5	31.97	31	30.75	39.48	-0.62
Myosotis discolor	Threatened	Non-threatened	2	16.57	16.57			
Myosotis stenophylla	Threatened	Threatened	5	24.7	23.57	21.69	25.46	0.88
Myricaria germanica	Threatened	Threatened	2	26.95	26.95			
Myriophyllum verticillatum	Threatened	Threatened	1	24.52	24.52			
Nepeta nuda	Threatened	Threatened	1	19.91	19.91			
Noccaea montana	Threatened	Non-threatened	17	33.49	34.44	25.41	39.13	0.19
Ophioglossum vulgatum	Threatened	Threatened	1	51.86	51.86			
Ophrys insectifera	Threatened	Threatened	2	35.48	35.48			
Orchis mascula	Threatened	Threatened	6	51.69	49.03	47.15	58.7	0.32
Orchis pallens	Threatened	Threatened	12	48.97	47.62	42.76	56.39	0.26

Orchis purpurea	Threatened	Threatened	2	42.89	42.89			
Orobanche caryophyllacea	Threatened	Non-threatened	2	52.21	52.21			
Orobanche elatior	Threatened	Threatened	1	42.67	42.67			
Orobanche flava	Threatened	Non-threatened	1	19.96	19.96			
Orthilia secunda	Threatened	Non-threatened	17	25.2	23.57	20.75	30.26	-0.19
Oxytropis pilosa	Threatened	Non-threatened	2	35.93	35.93			
Parietaria officinalis	Threatened	Threatened	2	24.99	24.99			
Pedicularis palustris	Threatened	Threatened	1	20.57	20.57			
Peucedanum alsaticum	Threatened	Non-threatened	7	39.02	40.35	30.3	46.22	0.15
Peucedanum carvifolia	Threatened	Threatened	1	52.44	52.44			
Phlomis tuberosa	Threatened	Threatened	2	26.71	26.71			
Phyteuma nigrum	Threatened	Non-threatened	6	51.38	47.97	47.29	52.03	1.41
Pilosella cymosa	Threatened	Non-threatened	15	37.3	34.96	31.96	43.81	0.36
Pilosella echioides	Threatened	Threatened	3	27.99	16.82			
Pinus uncinata subsp. uliginosa	Threatened	Threatened	25	12.1	12.33	9.43	14.14	-0.09
Platanthera bifolia	Threatened	Threatened	49	32.83	32.06	24.68	39.6	0.26
Platanthera chlorantha	Threatened	Threatened	10	44.08	44.49	41.79	46.02	-0.03
Pleurospermum austriacum	Threatened	Threatened	4	37.07	34.6			
Poa badensis	Threatened	Threatened	1	53.9	53.9			
Poa remota	Threatened	Non-threatened	7	31.89	29.23	27.77	34.89	0.72
Polygala amarella	Threatened	Threatened	2	29.35	29.35			
Polygala chamaebuxus	Threatened	Non-threatened	18	23.22	24.02	17.94	29.29	0.08
Polygala major	Threatened	Non-threatened	1	44.26	44.26			
Polygala multicaulis	Threatened	Non-threatened	1	56.12	56.12			
Polystichum braunii	Threatened	Threatened	13	28.58	28.03	25.68	30.42	0.56
Polystichum lonchitis	Threatened	Threatened	2	36.05	36.05			
Populus nigra	Threatened	Non-threatened	14	28.84	25.9	21.97	35.45	0.87
Potamogeton alpinus	Threatened	Threatened	1	24.52	24.52			
Potentilla alba	Threatened	Threatened	49	42.87	40.17	36.68	50.92	0.4
Potentilla crantzii	Threatened	Threatened	6	24.7	24.13	22.16	25.26	0.97
Potentilla patula	Threatened	Threatened	2	57.18	57.18			
Prunella laciniata	Threatened	Non-threatened	2	69.44	69.44			
Prunus fruticosa	Threatened	Threatened	24	31.55	32.22	19.39	42.92	0.17
Prunus mahaleb	Threatened	Non-threatened	17	33.18	29.23	22.93	37.27	1.2
Prunus padus subsp. borealis	Threatened	Threatened	4	11.51	11.52			
Prunus tenella	Threatened	Threatened	6	20.39	19.48	14.86	23.81	0.49
Pseudoturritis turrita	Threatened	Threatened	2	28.94	28.94			

Pulmonaria angustifolia	Threatened	Threatened	8	51.8	48.27	45.63	62.06	0.23
Pulmonaria mollis	Threatened	Non-threatened	18	39.07	38.22	29.32	41.4	1.29
Pulsatilla patens	Threatened	Threatened	2	41.99	41.99			
Pulsatilla pratensis subsp. bohemica	Threatened	Threatened	10	36.22	35.08	30.8	39.86	0.51
Pyrola chlorantha	Threatened	Threatened	3	23.38	21.5			
Pyrola media	Threatened	Threatened	2	22.94	22.94			
Pyrola minor	Threatened	Non-threatened	8	19.51	20.43	17.58	23.55	-0.68
Pyrola rotundifolia	Threatened	Threatened	3	30.36	23.55			
Ranunculus aconitifolius	Threatened	Non-threatened	4	40.69	47.14			
Ranunculus illyricus	Threatened	Threatened	2	18.94	18.94			
Ranunculus lingua	Threatened	Threatened	1	30.4	30.4			
Rapistrum perenne	Threatened	Non-threatened	1	31.55	31.55			
Rhododendron tomentosum	Threatened	Non-threatened	23	10.91	11.15	8.73	13.33	0.08
Rosa arvensis	Threatened	Threatened	2	25.29	25.29			
Rosa gallica	Threatened	Threatened	14	41.78	39	35.18	44.68	0.97
Rosa majalis	Threatened	Threatened	1	33	33			
Rosa marginata	Threatened	Threatened	3	31.23	29			
Rosa spinosissima	Threatened	Threatened	12	33.73	32	28.27	42.43	-0.07
Rubus saxatilis	Threatened	Threatened	10	35.76	34.79	29.49	39.2	1.02
Salix daphnoides	Threatened	Threatened	3	34.79	33.27			
Salix elaeagnos	Threatened	Threatened	8	37.36	35.54	26.55	46.2	0.27
Salix repens agg.	Threatened	Threatened	1	17.33	17.33			
Saxifraga bulbifera	Threatened	Non-threatened	1	20.74	20.74			
Saxifraga paniculata	Threatened	Non-threatened	3	42.4	38.85			
Saxifraga rosacea subsp. sponhemica	Threatened	Threatened	2	40.71	40.71			
Saxifraga tridactylites	Threatened	Non-threatened	1	43.73	43.73			
Scabiosa canescens	Threatened	Non-threatened	7	33.34	32.32	24.96	44.04	-0.17
Scabiosa columbaria	Threatened	Non-threatened	1	36	36			
Scilla bifolia agg.	Threatened	Non-threatened	2	30.3	30.3			
Scorzonera hispanica	Threatened	Non-threatened	3	48.27	42.67			
Scrophularia scopolii	Threatened	Non-threatened	7	37.96	38.66	33.19	40.08	0.52
Scutellaria hastifolia	Threatened	Threatened	5	33.17	33	23	36.97	0.55
Senecio erraticus	Threatened	Non-threatened	5	38.79	39	38	39.07	0.05
Senecio erucifolius	Threatened	Threatened	2	24.81	24.81			
Senecio subalpinus	Threatened	Threatened	1	20.75	20.75			
Seseli annuum	Threatened	Non-threatened	2	39.2	39.2			
Seseli hippomarathrum	Threatened	Non-threatened	5	34.3	33	31	39.48	0.07
Silaum silaus	Threatened	Non-threatened	5	43.89	40	40	50	0.24

Silene baccifera	Threatened	Non-threatened	11	33.04	37.87	26.23	39.5	-0.44
Silene nemoralis	Threatened	Threatened	6	38.22	39.59	36.64	40.54	-0.54
Silene otites	Threatened	Non-threatened	4	27.75	27.16			
Silene viscosa	Threatened	Threatened	1	33.23	33.23			
Sisymbrium orientale subsp. orientale	Threatened	Non-threatened	3	41.75	38.3			
Sium latifolium	Threatened	Threatened	6	31.08	34.33	27.34	36.9	-0.86
Soldanella montana	Threatened	Non-threatened	49	24.84	21.86	13.46	34.89	0.64
Spiraea salicifolia	Threatened	Non-threatened	20	30.83	30.09	28.15	35.22	-0.32
Stachys alpina	Threatened	Non-threatened	20	36.57	33.48	27.72	41.49	0.84
Staphylea pinnata	Threatened	Non-threatened	9	42.81	44.32	33.04	51.41	0.26
Stellaria longifolia	Threatened	Non-threatened	9	21.93	21.69	11.32	27.76	0.55
Stellaria palustris	Threatened	Threatened	5	29.96	30.85	23.55	33.64	0.19
Stipa pennata	Threatened	Non-threatened	11	32.22	30.75	27.52	35.06	0.57
Stipa pulcherrima	Threatened	Non-threatened	4	32.13	29.12			
Streptopus amplexifolius	Threatened	Threatened	35	21.9	16.62	14.36	24.72	1.53
Symphytum bohemicum	Threatened	Threatened	3	39.87	43.19			
Taxus baccata	Threatened	Threatened	16	33.02	32.65	28.11	38.9	0.09
Tephroseris integrifolia	Threatened	Threatened	2	46.38	46.38			
Teucrium botrys	Threatened	Non-threatened	2	49.43	49.43			
Thalictrum minus	Threatened	Non-threatened	13	41.93	46.27	31.55	51.27	-0.27
Thelypteris palustris	Threatened	Non-threatened	11	28.78	27.26	25.05	30.7	0.85
Thesium bavarum	Threatened	Threatened	2	38.53	38.53			
Thesium linophyllon	Threatened	Non-threatened	7	38.75	40	29.08	43.31	0.58
Thymus glabrescens	Threatened	Non-threatened	7	45.99	44.36	41.43	52.28	-0.1
Torilis arvensis	Threatened	Threatened	1	32.05	32.05			
Trichophorum cespitosum	Threatened	Non-threatened	2	9.92	9.92			
Trifolium ochroleucon	Threatened	Non-threatened	1	62.79	62.79			
Trifolium rubens	Threatened	Threatened	3	51.05	50			
Trollius altissimus	Threatened	Threatened	4	36.14	32.92			
Utricularia ochroleuca	Threatened	Threatened	1	28.03	28.03			
Vaccinium oxycoccos agg.	Threatened	Non-threatened	58	13.26	12.56	9.88	15.34	1.92
Valeriana simplicifolia	Threatened	Non-threatened	1	51.36	51.36			
Valeriana tripteris	Threatened	Non-threatened	1	74.49	74.49			
Verbascum phoeniceum	Threatened	Non-threatened	7	28.15	26.33	22.15	31.36	0.8
Verbena officinalis	Threatened	Non-threatened	2	41.82	41.82			
Veronica praecox	Threatened	Non-threatened	1	45.86	45.86			
Vicia cassubica	Threatened	Non-threatened	10	37.46	35.32	32.68	47.81	-0.32

Vicia pisiformis	Threatened	Non-threatened	17	43.73	41.57	36	51.58	-0.09
Viola alba	Threatened	Threatened	2	40.93	40.93			
Viola ambigua	Threatened	Non-threatened	3	33.5	31.69			
Viola rupestris	Threatened	Non-threatened	6	33.56	31.4	24.67	41.55	0.36
Viola tricolor	Threatened	Non-threatened	13	37.83	36.11	30.17	48.33	-0.08
Willemetia stipitata	Threatened	Non-threatened	3	34.72	37			

The S_c values for individual Threatened species in grasslands. We did not calculate the range and skewness of S_c values for species occurring in less than five plots (blank cells).

Species name	National Red List Category	IUCN Red List Category	Number of plots	Mean S_c	Median S_c	Q1	Q3	Skewness
Achillea asplenifolia	Threatened	Threatened	19	29.18	28.43	26.66	33.32	0.09
Achillea nobilis	Threatened	Non-threatened	10	25.9	25.34	19.89	28.62	1.32
Achillea pannonica	Threatened	Non-threatened	128	35.25	32	25.98	43	0.88
Achillea setacea	Threatened	Non-threatened	93	27.08	25.9	20.39	34	0.34
Achillea styriaca	Threatened	Non-threatened	5	21.09	23.4	18.07	23.57	-0.35
Aconitum anthora	Threatened	Non-threatened	4	30.55	29.07			
Aconitum firmum subsp. moravicum	Threatened	Threatened	12	23.61	24.58	17.96	26.67	0.47
Aconitum plicatum	Threatened	Non-threatened	34	28.73	28.47	22.6	33.07	0.87
Aconitum variegatum	Threatened	Non-threatened	36	23.41	23.08	19.21	25.52	1.45
Adenophora liliifolia	Threatened	Threatened	1	39.99	39.99			
Adonis aestivalis	Threatened	Non-threatened	117	20.73	19.57	16.09	23.24	1.09
Adonis flammea	Threatened	Threatened	2	22.7	22.7			
Adonis vernalis	Threatened	Threatened	59	34.54	32	26.83	40.28	0.75
Agrimonia procera	Threatened	Non-threatened	1	20.44	20.44			
Agropyron pectinatum	Threatened	Threatened	1	14.1	14.1			
Agrostemma githago	Threatened	Threatened	7	20.51	20.26	16.39	25.03	-0.14
Agrostis alpina	Threatened	Threatened	4	19.99	20.88			
Agrostis rupestris	Threatened	Threatened	8	14.48	13.5	11.46	17.29	0.28
Aira caryophyllea	Threatened	Threatened	6	23.69	22.21	18.32	26.2	0.81
Aira praecox	Threatened	Threatened	16	13.87	12.99	8.07	18.04	0.31
Ajuga chamaepitys subsp. chamaepitys	Threatened	Threatened	15	24.09	22.64	20.46	27.8	0.44
Alcea biennis	Threatened	Threatened	2	26.5	26.5			
Alisma gramineum	Threatened	Threatened	1	27.55	27.55			
Allium angulosum	Threatened	Non-threatened	25	31.08	29.32	24.88	34.65	0.91
Allium carinatum	Threatened	Non-threatened	5	62.3	63	59.53	65.25	-0.24
Allium flavum	Threatened	Non-threatened	66	28.92	29	22.21	35.75	0.25
Allium rotundum	Threatened	Non-threatened	1	37.55	37.55			
Allium schoenoprasum	Threatened	Non-threatened	13	27	25	16.76	30	0.74
Allium sphaerocephalon	Threatened	Threatened	14	33.59	32.69	30.04	39.76	-0.76
Allium strictum	Threatened	Threatened	9	22.3	26.05	16.3	28	-0.34
Althaea officinalis	Threatened	Threatened	2	28.64	28.64			
Alyssum montanum	Threatened	Non-threatened	92	24.43	23.64	19	29.08	0.46
Amaranthus blitum	Threatened	Threatened	7	18.32	18.69	15.88	20.72	-0.09
Anacamptis pyramidalis	Threatened	Threatened	5	71.97	77	65.87	78	-0.54
Anagallis foemina	Threatened	Non-threatened	76	24.82	22.64	19.7	29.51	1.16
Andromeda polifolia	Threatened	Threatened	1	10.17	10.17			
Androsace elongata	Threatened	Non-threatened	3	27.94	32.66			
Androsace septentrionalis	Threatened	Threatened	2	7.74	7.74			
Anemonastrum narcissiflorum	Threatened	Threatened	18	24.95	20.34	18.17	28.54	1.47
Anemone sylvestris	Threatened	Threatened	38	36.1	32.94	29.35	37.32	1.5
Antennaria dioica	Threatened	Threatened	35	25.66	25	16.74	34.83	0.09
Anthemis cotula	Threatened	Threatened	71	17.71	16.67	13.75	21.43	1.06
Anthemis ruthenica	Threatened	Non-threatened	11	21.55	19.07	17.5	26.72	0.18
Anthericum liliago	Threatened	Non-threatened	107	23.88	24.01	18.86	28	-0.06

Aphanes arvensis	Threatened	Non-threatened	159	23.83	22.64	18.96	27.7	0.84
Aphanes australis	Threatened	Threatened	2	19.01	19.01			
Aquilegia vulgaris	Threatened	Non-threatened	21	41.66	40.42	32.34	49.64	0.37
Arabidopsis petraea	Threatened	Threatened	4	24.05	22.78			
Arabis auriculata	Threatened	Non-threatened	11	29.42	29.81	20.94	38.67	-0.04
Arabis sudetica	Threatened	Threatened	2	29.94	29.94			
Arctostaphylos uva-ursi	Threatened	Threatened	1	9.06	9.06			
Arenaria grandiflora	Threatened	Threatened	1	20.31	20.31			
Armeria elongata subsp. serpentini	Threatened	Threatened	7	20.5	22.13	15.06	25.5	-0.23
Arnica montana	Threatened	Non-threatened	52	24.8	22.86	17.44	30.23	0.95
Arnoseris minima	Threatened	Threatened	6	14.33	14.45	13.25	14.9	0.33
Artemisia pontica	Threatened	Non-threatened	20	23.49	23	18.78	28.69	-0.04
Artemisia scoparia	Threatened	Threatened	5	24.55	25.35	20.74	28.43	-0.19
Arum maculatum	Threatened	Non-threatened	2	11.93	11.93			
Asperugo procumbens	Threatened	Non-threatened	15	21.79	22.78	16.2	26.87	0.27
Asperula tinctoria	Threatened	Non-threatened	39	44.71	37	27.36	63.1	0.57
Asplenium adulterinum	Threatened	Threatened	12	9.26	9.42	8.04	10.63	-0.11
Asplenium cuneifolium	Threatened	Threatened	26	12.15	11.12	9.48	13.1	1.56
Asplenium scolopendrium	Threatened	Threatened	1	4.02	4.02			
Asplenium viride	Threatened	Non-threatened	10	16.41	16.31	11.61	23.33	-0.16
Aster alpinus	Threatened	Threatened	1	5.64	5.64			
Aster amellus	Threatened	Non-threatened	119	38.49	37	29.54	46	0.59
Astragalus austriacus	Threatened	Non-threatened	82	32.2	30.08	24.25	36	1.01
Astragalus danicus	Threatened	Non-threatened	44	54.33	58	37	68.25	-0.28
Astragalus exscapus	Threatened	Threatened	30	26.39	24.5	19.14	31.55	1.04
Astragalus onobrychis	Threatened	Non-threatened	67	37.05	35	30.21	43.5	0.64
Atriplex rosea	Threatened	Threatened	6	13.98	11.53	9.09	18.75	0.55
Barbarea stricta	Threatened	Non-threatened	4	42.06	48.2			
Bartsia alpina	Threatened	Threatened	8	22.65	19.82	16.73	25.25	1.11
Bassia prostrata	Threatened	Threatened	2	12.34	12.34			
Bifora radians	Threatened	Threatened	16	21.61	20.04	18.32	22.94	0.9
Biscutella laevigata subsp. varia	Threatened	Non-threatened	27	20.52	20.31	14.09	24.5	0.35
Blysmus compressus	Threatened	Threatened	2	36.79	36.79			
Bothriochloa ischaemum	Threatened	Non-threatened	185	28.3	25.93	20.82	34	1.64
Botrychium lunaria	Threatened	Threatened	8	31.47	32.09	27.84	35.73	-0.25
Bromus arvensis	Threatened	Threatened	4	14.82	13.58			
Bromus commutatus	Threatened	Non-threatened	1	24.44	24.44			
Bromus racemosus	Threatened	Threatened	2	36.47	36.47			
Bromus ramosus	Threatened	Non-threatened	2	30.06	30.06			
Bromus secalinus	Threatened	Threatened	1	17.75	17.75			
Buphthalmum salicifolium	Threatened	Threatened	1	30.21	30.21			
Bupleurum affine	Threatened	Threatened	1	18.78	18.78			
Bupleurum longifolium subsp. longifolium	Threatened	Threatened	1	34.95	34.95			
Bupleurum longifolium subsp. vapincense	Threatened	Threatened	9	31.67	33.76	22	38.44	0.22
Bupleurum rotundifolium	Threatened	Threatened	6	24.54	20.94	20.41	24.09	1.58
Bupleurum tenuissimum	Threatened	Threatened	1	17.32	17.32			
Calamagrostis pseudophragmites	Threatened	Threatened	10	24.29	20.02	17.68	32.81	0.66
Calla palustris	Threatened	Non-threatened	7	23.26	18	15.54	28.43	0.93

Campanula barbata	Threatened	Threatened	3	15.66	14.22			
Campanula bohemica	Threatened	Threatened	56	26.57	25.88	22.16	30.05	0.9
Campanula bononiensis	Threatened	Threatened	12	26.97	25.56	23.25	30.93	0.2
Campanula cervicaria	Threatened	Threatened	2	75.5	75.5			
Campanula latifolia	Threatened	Non-threatened	8	23.75	23.34	21.2	26.75	-0.21
Campanula sibirica	Threatened	Non-threatened	52	36.57	34	28.08	45	0.4
Cardamine dentata	Threatened	Non-threatened	1	22.65	22.65			
Cardamine parviflora	Threatened	Threatened	2	23.99	23.99			
Carex appropinquata	Threatened	Non-threatened	25	35.42	37.71	32.88	41	-1.13
Carex atrata agg.	Threatened	Threatened	11	25.81	29.09	17.3	30.1	0.56
Carex bigelowii subsp. dacica	Threatened	Threatened	36	11.36	9.84	8.44	12.07	2.12
Carex buxbaumii	Threatened	Threatened	1	25	25			
Carex capillaris	Threatened	Threatened	1	23.89	23.89			
Carex curvata	Threatened	Non-threatened	12	38.37	38.9	35.46	42.87	-0.57
Carex davalliana	Threatened	Threatened	30	38.82	39.5	32.25	45.06	0.09
Carex diandra	Threatened	Threatened	8	35.28	35.12	31	42.16	-0.26
Carex dioica	Threatened	Threatened	6	36.14	35.66	33.16	37.83	0.53
Carex distans	Threatened	Non-threatened	52	26.51	25.88	22.16	30.21	2.04
Carex elata	Threatened	Threatened	6	26.26	23.44	21.67	29.55	0.74
Carex ericetorum	Threatened	Threatened	3	23.67	24			
Carex fritschii	Threatened	Threatened	1	24.38	24.38			
Carex hordeistichos	Threatened	Threatened	6	20.67	22.5	17.5	24.5	-0.65
Carex hostiana	Threatened	Threatened	2	30.5	30.5			
Carex lasiocarpa	Threatened	Non-threatened	1	30	30			
Carex melanostachya	Threatened	Threatened	13	31.18	31.1	24.88	34.65	0.58
Carex michelii	Threatened	Non-threatened	53	52.53	46.78	36.43	67	0.13
Carex obtusata	Threatened	Threatened	1	26	26			
Carex oederi	Threatened	Threatened	1	43	43			
Carex ornithopoda	Threatened	Threatened	3	34.29	32.88			
Carex pauciflora	Threatened	Non-threatened	2	14.58	14.58			
Carex pediformis agg.	Threatened	Non-threatened	1	20.44	20.44			
Carex pulicaris	Threatened	Threatened	38	41.88	42.65	36.57	46.14	0.19
Carex secalina	Threatened	Threatened	27	23.71	25	21	27	-0.29
Carex stenophylla	Threatened	Threatened	3	34	35			
Carex strigosa	Threatened	Threatened	1	16.1	16.1			
Carex supina	Threatened	Non-threatened	96	32.18	32.5	26	38	0.23
Carex umbrosa	Threatened	Non-threatened	40	39.26	39.99	34	46	-0.32
Carex vaginata	Threatened	Threatened	1	12.28	12.28			
Caucalis platycarpos	Threatened	Threatened	67	22.51	20.96	17.88	25.67	1.2
Centaurea triumfetti	Threatened	Non-threatened	61	31.06	28.28	22.83	32.37	2.44
Centaurium littorale	Threatened	Threatened	2	20.12	20.12			
Centaurium pulchellum	Threatened	Threatened	34	25.85	24.5	21.59	27	2.6
Centunculus minimus	Threatened	Threatened	1	27.78	27.78			
Cephalanthera longifolia	Threatened	Non-threatened	2	25.25	25.25			
Cephalanthera rubra	Threatened	Threatened	1	32.54	32.54			
Cerastium alsinifolium	Threatened	Threatened	1	12.06	12.06			
Cerastium brachypetalum	Threatened	Non-threatened	6	29.73	27.96	25.25	33.42	0.56
Cerastium dubium	Threatened	Threatened	17	24.98	24.88	23.99	27.55	-0.82
Cerastium fontanum	Threatened	Threatened	7	30.72	34.8	19.13	36.88	0.37
Chamaecytisus albus	Threatened	Threatened	2	55.5	55.5			
Chamaecytisus austriacus	Threatened	Non-threatened	24	50.36	50.5	38.5	62	-0.14

Chamaecytisus virescens	Threatened	Non-threatened	23	50.85	51	34.88	65.13	0.3
Chenopodium murale	Threatened	Threatened	7	16.42	13.7	11.83	18.99	0.98
Chenopodium urbicum	Threatened	Threatened	10	17.29	14.45	13.17	20.25	1.38
Chenopodium vulvaria	Threatened	Threatened	15	15.07	13.34	10.36	19.47	0.68
Chondrilla juncea	Threatened	Threatened	39	24.86	25.11	20.83	29.57	-0.29
Cirsium brachycephalum	Threatened	Threatened	9	29.69	32.88	27.55	34.65	-1.4
Cirsium eriophorum	Threatened	Non-threatened	37	29.39	31.1	24	35	-0.66
Cirsium pannonicum	Threatened	Non-threatened	95	51.95	53	33.89	66.5	0.04
Cleistogenes serotina	Threatened	Threatened	1	23	23			
Clematis recta	Threatened	Non-threatened	31	55.75	59.53	33.32	76.18	-0.08
Cnidium dubium	Threatened	Threatened	44	33.01	31.99	27.55	37.08	0.55
Coeloglossum viride	Threatened	Threatened	1	42.09	42.09			
Conioselinum tataricum	Threatened	Threatened	2	25.89	25.89			
Conringia orientalis	Threatened	Threatened	37	22.64	21.02	19.07	24	1.38
Corallorhiza trifida	Threatened	Threatened	1	12.31	12.31			
Coronilla vaginalis	Threatened	Threatened	30	25.13	26.38	19.74	29.24	-0.1
Corydalis pumila	Threatened	Non-threatened	2	12.7	12.7			
Cota austriaca	Threatened	Non-threatened	69	21.19	20.26	17.28	24.43	0.77
Crambe tataria	Threatened	Threatened	20	36.44	35	27	45.5	0.21
Crepis conyzifolia	Threatened	Threatened	46	25.21	25	20	29.87	0.29
Crepis mollis	Threatened	Non-threatened	295	36.11	35.54	30.1	42	0.4
Crepis praemorsa	Threatened	Threatened	24	55.46	57.86	42.69	67.5	-0.48
Crepis setosa	Threatened	Threatened	3	28.46	30.56			
Crepis tectorum	Threatened	Non-threatened	14	24.63	25	16.48	30.98	0.54
Crocus heuffelianus	Threatened	Threatened	1	24	24			
Crocus vernus	Threatened	Threatened	3	36.1	34.65			
Cruciata pedemontana	Threatened	Threatened	1	24.88	24.88			
Crypsis aculeata	Threatened	Threatened	13	6.33	2.89	2.89	10.1	0.86
Crypsis alopecuroides	Threatened	Threatened	1	16	16			
Crypsis schoenoides	Threatened	Threatened	9	11.26	11.55	10	13	-0.38
Cryptogramma crispa	Threatened	Threatened	2	4.18	4.18			
Cyperus fuscus	Threatened	Non-threatened	12	29.91	25.42	18.07	35.7	0.8
Cytisus procumbens	Threatened	Non-threatened	32	36.12	36.5	29.52	42.25	0.09
Dactylorhiza incarnata	Threatened	Threatened	6	38.86	37	35.5	42.93	0.41
Dactylorhiza majalis	Threatened	Non-threatened	262	37.27	37.26	30.23	44.29	-0.12
Dactylorhiza sambucina	Threatened	Threatened	5	44.39	40.87	29.22	64.86	0.04
Danthonia alpina	Threatened	Threatened	4	72.78	72.43			
Daphne cneorum	Threatened	Threatened	1	32.61	32.61			
Delphinium elatum	Threatened	Threatened	13	32.92	28.93	25	44	0.27
Dentaria enneaphyllos	Threatened	Non-threatened	5	19.7	17.73	17.63	21.45	0.62
Dentaria glandulosa	Threatened	Non-threatened	3	19.51	18.47			
Dianthus arenarius	Threatened	Threatened	2	18.9	18.9			
Dianthus gratianopolitanus	Threatened	Threatened	17	16.68	16.99	10.33	21	0.23
Dianthus lumnitzeri	Threatened	Threatened	6	17.6	17.33	15.65	19.33	0.18
Dianthus moravicus	Threatened	Threatened	2	26.77	26.77			
Dianthus superbus	Threatened	Threatened	14	26.3	26.07	22.21	29.08	0.03
Dianthus sylvaticus	Threatened	Threatened	2	26.13	26.13			
Dictamnus albus	Threatened	Non-threatened	66	28.92	29.41	22.05	33.77	1.12
Diphasiastrum alpinum	Threatened	Threatened	3	16.96	12.07			
Dipsacus laciniatus	Threatened	Non-threatened	1	20	20			
Dipsacus pilosus	Threatened	Non-threatened	1	9.14	9.14			
Draba nemorosa	Threatened	Threatened	2	41.05	41.05			
Dryopteris cristata	Threatened	Threatened	1	11.55	11.55			

Dryopteris remota	Threatened	Threatened	1	15.27	15.27			
Dysphania botrys	Threatened	Non-threatened	15	12.51	12.34	9.03	15.56	0.21
Echium maculatum	Threatened	Threatened	4	45.91	35.81			
Eleocharis quinqueflora	Threatened	Threatened	1	40.87	40.87			
Eleocharis uniglumis	Threatened	Threatened	32	26.64	27.06	22.21	30.45	0.12
Epilobium alpestre	Threatened	Non-threatened	17	27.15	28.93	21.22	34.72	0.02
Epilobium alsinifolium	Threatened	Threatened	1	31.12	31.12			
Epilobium nutans	Threatened	Threatened	2	20.44	20.44			
Epilobium obscurum	Threatened	Non-threatened	105	25.7	24	19	31.02	0.6
Epilobium parviflorum	Threatened	Non-threatened	30	29.92	28.01	20.74	35.58	0.73
Epipactis atrorubens	Threatened	Non-threatened	16	27.73	28.29	24.44	31.12	-0.31
Epipactis palustris	Threatened	Threatened	9	33.84	31	18.12	43	0.35
Equisetum hyemale	Threatened	Threatened	1	35.11	35.11			
Equisetum pratense	Threatened	Non-threatened	10	23.57	19.41	19.15	31.41	0.26
Equisetum ramosissimum	Threatened	Threatened	3	23.47	24.41			
Equisetum variegatum	Threatened	Threatened	1	18.66	18.66			
Erica carnea	Threatened	Non-threatened	3	25.15	23.99			
Eriophorum latifolium	Threatened	Threatened	38	35.85	35.41	30.32	43	0.05
Eryngium planum	Threatened	Threatened	1	34.52	34.52			
Erysimum diffusum	Threatened	Non-threatened	31	29.14	28.31	24.44	33.5	0.26
Erysimum odoratum	Threatened	Non-threatened	13	30.83	28.31	20.31	32.88	2.31
Erysimum repandum	Threatened	Threatened	2	36.09	36.09			
Euphorbia angulata	Threatened	Threatened	2	33.66	33.66			
Euphorbia epithymoides	Threatened	Non-threatened	12	31.54	33.94	25.86	37.08	-0.56
Euphorbia falcata	Threatened	Threatened	28	26.61	24.42	20.52	32.14	0.51
Euphorbia illirica	Threatened	Threatened	8	64.48	73	55.86	78.75	-0.95
Euphorbia lucida	Threatened	Threatened	2	31.54	31.54			
Euphorbia seguieriana	Threatened	Threatened	13	28.77	30.16	28.93	31.99	-0.94
Euphorbia stricta	Threatened	Non-threatened	14	20.53	19.02	15	26.21	0.34
Euphrasia nemorosa	Threatened	Threatened	5	36.57	35.54	27.23	37.32	0.92
Festuca amethystina	Threatened	Threatened	2	33.66	33.66			
Festuca psammophila subsp. dominii	Threatened	Threatened	22	25.68	25.5	20.4	31.24	0.06
Festuca psammophila subsp. psammophila	Threatened	Threatened	25	10.79	8.47	7.11	14.05	1.2
Festuca pulchra	Threatened	Threatened	16	23.63	23.69	15.4	29.52	-0.06
Festuca supina	Threatened	Threatened	56	13.23	11.04	8	16.12	1.07
Festuca versicolor	Threatened	Threatened	8	19.63	17.3	16.29	22.21	1.01
Ficaria calthifolia	Threatened	Non-threatened	2	15.99	15.99			
Filago arvensis	Threatened	Non-threatened	25	22.22	19.79	16	25.85	1.34
Filago lutescens	Threatened	Threatened	2	22.1	22.1			
Filago minima	Threatened	Non-threatened	44	15.61	13.26	10.1	19.19	0.72
Filago vulgaris	Threatened	Threatened	10	43.71	41.5	34.25	49	0.69
Fourraea alpina	Threatened	Non-threatened	4	29.25	29.28			
Fumana procumbens	Threatened	Threatened	7	24.17	24.88	20.77	27.62	-0.13
Fumaria rostellata	Threatened	Non-threatened	26	21.09	21.43	16.8	25.03	0.78
Gagea bohemica	Threatened	Threatened	35	28.17	27.95	19.62	36.5	-0.18
Gagea minima	Threatened	Non-threatened	2	17.88	17.88			
Gagea pusilla	Threatened	Threatened	1	20.71	20.71			
Gagea villosa	Threatened	Threatened	3	25.57	24.95			
Galanthus nivalis	Threatened	Non-threatened	2	26.51	26.51			
Galatella linosyris	Threatened	Non-threatened	167	32.99	30.78	25.54	37.83	1.01
Galeopsis angustifolia	Threatened	Non-threatened	47	17.85	14.63	12.02	20.38	2.6

Galium boreale subsp. exoletum	Threatened	Threatened	5	58.6	58	58	65	-0.72
Galium tricornutum	Threatened	Threatened	21	22.54	21.45	19.66	23.24	1.63
Gentiana asclepiadea	Threatened	Non-threatened	80	22.11	20.84	15	27.21	0.9
Gentiana cruciata	Threatened	Threatened	14	35.84	31.61	26.63	42.77	1.07
Gentiana pannonica	Threatened	Threatened	3	19.93	19.8			
Gentiana pneumonanthe	Threatened	Threatened	15	29.46	28.32	20	35.1	0.25
Gentiana verna	Threatened	Threatened	1	30.6	30.6			
Gentianella germanica	Threatened	Threatened	26	31.73	29.22	27.55	36.31	0.96
Gentianopsis ciliata	Threatened	Threatened	30	31.12	29.51	24.21	36.43	1.34
Geranium divaricatum	Threatened	Threatened	3	21.42	21.39			
Geranium molle	Threatened	Non-threatened	3	22.4	19.66			
Geum montanum	Threatened	Threatened	6	24.5	23.5	20.41	28.1	0.38
Gladiolus imbricatus	Threatened	Threatened	24	42.69	41	29.24	57.18	0.27
Gladiolus palustris	Threatened	Threatened	1	43	43			
Glaux maritima	Threatened	Threatened	9	15.92	15.88	13	17	0.49
Globularia bisnagarica	Threatened	Non-threatened	32	33.94	30.21	24.88	41.93	0.67
Glyceria nemoralis	Threatened	Non-threatened	7	28.18	35	13.55	40	-0.17
Gnaphalium norvegicum	Threatened	Non-threatened	6	26.04	25.75	22.38	29.17	0.21
Gratiola officinalis	Threatened	Threatened	26	27.18	25.44	22.21	30.66	1.02
Gymnadenia conopsea	Threatened	Threatened	74	37.54	33.32	26.29	41.57	1.27
Gymnadenia densiflora	Threatened	Threatened	7	34.85	28	25.38	42	0.82
Gypsophila fastigiata	Threatened	Threatened	16	15.35	14.76	9.83	18.68	0.88
Gypsophila paniculata	Threatened	Threatened	2	30.22	30.22			
Hackelia deflexa	Threatened	Threatened	2	16.16	16.16			
Hedysarum hedysaroides	Threatened	Threatened	3	24.33	25			
Helianthemum canum	Threatened	Threatened	36	19.96	20.31	13.33	25.13	0.59
Helichrysum arenarium	Threatened	Threatened	50	26.91	27.33	20.24	32	-0.03
Helictochloa planiculmis	Threatened	Threatened	7	23.33	28	18.21	29.05	-0.73
Helictotrichon desertorum subsp. basalticum	Threatened	Threatened	4	27.19	28.2			
Herniaria hirsuta	Threatened	Threatened	5	20.92	18.12	15.96	25	0.57
Hesperis sylvestris	Threatened	Non-threatened	1	27.47	27.47			
Hesperis tristis	Threatened	Threatened	2	30.73	30.73			
Hibiscus trionum	Threatened	Threatened	9	18.35	16.9	16	22.05	-0.26
Hieracium alpinum agg.	Threatened	Threatened	57	13.29	11.55	9.06	14.55	1.19
Hieracium bifidum	Threatened	Non-threatened	6	20.71	20.31	19.57	22.33	-0.02
Hieracium caesium	Threatened	Non-threatened	3	23.28	24.51			
Hieracium hypochoeroides	Threatened	Threatened	1	14.05	14.05			
Hieracium levicaule	Threatened	Non-threatened	1	9.95	9.95			
Hieracium prenanthoides	Threatened	Threatened	7	25.52	22	16.98	28.73	1.15
Hieracium villosum	Threatened	Threatened	2	21.88	21.88			
Hierochlo√′ australis	Threatened	Non-threatened	2	22.94	22.94			
Himantoglossum adriaticum	Threatened	Threatened	1	40.17	40.17			
Hippocrepis comosa	Threatened	Threatened	1	29.5	29.5			
Huperzia selago	Threatened	Non-threatened	14	10.96	9.58	8.74	12.07	0.95
Hydrocotyle vulgaris	Threatened	Threatened	6	38.54	40	34	44.5	-0.41
Hyoscyamus niger	Threatened	Threatened	28	23.51	22.29	18.35	29.32	0.27
Hypericum elegans	Threatened	Threatened	12	42.8	38.5	30.75	54.25	0.37
Hypericum humifusum	Threatened	Non-threatened	6	14.24	14.82	10.48	18.92	-0.3
Hypochaeris glabra	Threatened	Threatened	6	16.49	13.41	10.38	22.49	0.56

Hypochaeris maculata	Threatened	Threatened	48	51.82	49.5	36.75	66.49	-0.01
Hypochaeris uniflora	Threatened	Non-threatened	17	19.32	19	14.16	22	0.57
Illecebrum verticillatum	Threatened	Threatened	1	31.07	31.07			
Inula ensifolia	Threatened	Non-threatened	116	37.59	37.16	31	44	0.23
Inula germanica	Threatened	Threatened	4	26.5	22			
Inula hirta	Threatened	Non-threatened	69	39	31.99	27.09	45	1.34
Inula oculus-christi	Threatened	Non-threatened	27	31.58	29.14	21.22	41.2	0.79
Iris aphylla	Threatened	Threatened	6	28.75	29.55	22.99	31.77	0.21
Iris arenaria	Threatened	Threatened	5	30.99	28.43	26.66	36.58	0.23
Iris graminea	Threatened	Threatened	2	80	80			
Iris pumila	Threatened	Threatened	28	34.25	34.44	26.73	42.07	-0.4
Iris sibirica	Threatened	Threatened	40	33.82	32.88	27.43	38	0.55
Iris variegata	Threatened	Threatened	13	50.78	46.78	31	79	0.25
Isolepis setacea	Threatened	Non-threatened	1	59.37	59.37			
Jovibarba globifera subsp. globifera	Threatened	Non-threatened	68	21.98	20.72	14.11	28.75	0.38
Jovibarba globifera subsp. hirta	Threatened	Threatened	15	23.51	22.21	18.22	27.21	0.87
Juncus acutiflorus	Threatened	Non-threatened	61	31.5	31.71	22.21	39.67	0.28
Juncus alpinoarticulatus	Threatened	Threatened	1	36	36			
Juncus atratus	Threatened	Threatened	1	17.77	17.77			
Juncus capitatus	Threatened	Threatened	1	23.42	23.42			
Juncus gerardii	Threatened	Threatened	53	21.64	23	14	27.55	-0.22
Juncus ranarius	Threatened	Non-threatened	10	18	21	11.86	22.75	-0.73
Juncus tenageia	Threatened	Threatened	1	30.31	30.31			
Juncus trifidus	Threatened	Threatened	5	9.11	7.33	7.11	7.83	1.44
Juniperus communis	Threatened	Non-threatened	24	24.62	24	18.54	29.25	0.31
Jurinea cyanoides	Threatened	Threatened	5	14.77	17.32	11	17.77	-0.43
Jurinea mollis	Threatened	Threatened	29	38.67	37	31.99	45	0.71
Kickxia elatine	Threatened	Threatened	21	34.24	34.71	29	40	0.11
Kickxia spuria	Threatened	Threatened	34	30.94	31.83	23.45	37.22	0.42
Klasea lycopifolia	Threatened	Threatened	2	50.93	50.93			
Koeleria glauca	Threatened	Threatened	30	11.56	9.59	7.43	13.84	1.04
Lactuca perennis	Threatened	Non-threatened	46	23.88	25.25	19.44	28.21	-0.14
Lactuca viminea	Threatened	Non-threatened	15	21.5	22	17.64	24.58	-0.11
Lappula squarrosa	Threatened	Non-threatened	13	22.73	20.74	19.55	25.15	1.02
Laserpitium archangelica	Threatened	Threatened	11	31.01	30	26.97	34.24	0.2
Laserpitium latifolium	Threatened	Non-threatened	10	49.84	46.75	29.94	67.75	0.17
Laserpitium prutenicum	Threatened	Threatened	16	40.52	38.99	33.5	42	2.02
Lathyrus latifolius	Threatened	Non-threatened	45	59.36	62	48	73.75	-0.53
Lathyrus linifolius	Threatened	Non-threatened	20	30.72	31.78	30.16	34.88	-1.1
Lathyrus palustris	Threatened	Threatened	10	32.81	32.43	25.55	34.21	0.87
Lathyrus pannonicus	Threatened	Threatened	11	55.27	54.79	31.99	78	0.19
Lathyrus pisiformis	Threatened	Threatened	1	27.55	27.55			
Leersia oryzoides	Threatened	Non-threatened	1	10.05	10.05			
Leonurus marrubiastrum	Threatened	Threatened	6	28.47	23.5	16.71	37.75	0.64
Lepidium coronopus	Threatened	Threatened	38	13.1	11.87	8.88	13.75	1.45
Leucojum aestivum	Threatened	Threatened	4	23.99	23.55			
Leucojum vernum	Threatened	Non-threatened	1	22	22			
Ligusticum mutellina	Threatened	Non-threatened	29	17.56	15	11.57	21.26	0.89
Lilium bulbiferum	Threatened	Threatened	7	19.7	19.8	16.94	21.77	0.25
Linaria genistifolia	Threatened	Non-threatened	79	26.38	26	21.12	30.58	0.19
Lindernia procumbens	Threatened	Threatened	1	59.37	59.37			

Linum flavum	Threatened	Threatened	29	43.76	39	30.21	52	0.87
Linum hirsutum	Threatened	Threatened	3	46.22	42.65			
Linum tenuifolium	Threatened	Non-threatened	80	32.99	29.9	24.88	38.4	1.05
Listera cordata	Threatened	Threatened	1	29	29			
Lithospermum officinale	Threatened	Threatened	3	32.27	33			
Lolium temulentum	Threatened	Threatened	1	22.53	22.53			
Lotus borbasii	Threatened	Threatened	9	31.35	31.1	23.83	41	-0.29
Lotus maritimus	Threatened	Non-threatened	103	28.66	28	23.99	32.02	0.79
Lotus tenuis	Threatened	Non-threatened	88	23	23.99	16.75	28.58	0.06
Luzula spicata	Threatened	Threatened	1	12.07	12.07			
Lycopodium annotinum	Threatened	Non-threatened	6	7.58	7.83	6.15	9.3	-0.22
Lycopodium clavatum	Threatened	Non-threatened	5	17.87	14.1	13.13	24	0.35
Lysimachia thyrsiflora	Threatened	Non-threatened	7	28.14	28.28	21.16	33.49	0.34
Lythrum hyssopifolia	Threatened	Threatened	6	27.03	27.58	26.74	31.03	-1.1
Lythrum virgatum	Threatened	Threatened	17	29.42	31.99	27.55	33.77	-1.4
Malva pusilla	Threatened	Threatened	16	19.14	15.99	15.03	21.77	1.26
Marrubium peregrinum	Threatened	Threatened	9	21.89	22.05	21.16	25.35	-0.49
Marrubium vulgare	Threatened	Threatened	5	23.75	22.05	18.12	24.33	0.91
Medicago minima	Threatened	Non-threatened	46	28.72	27.15	22.19	32.91	0.58
Medicago monspeliaca	Threatened	Threatened	1	20.21	20.21			
Medicago prostrata	Threatened	Threatened	10	32.17	36.5	23.7	38.71	-0.73
Melampyrum arvense	Threatened	Threatened	93	32.79	31.1	24.19	39.1	0.87
Melampyrum cristatum	Threatened	Threatened	30	52.19	55.14	32.13	72.25	-0.04
Melica ciliata	Threatened	Non-threatened	34	25.99	24.99	20.94	30.8	0.43
Melica picta	Threatened	Non-threatened	6	28.55	29.66	27.19	30.61	-0.82
Melilotus altissimus	Threatened	Threatened	1	23.78	23.78			
Melilotus dentatus	Threatened	Threatened	46	23.57	24.5	21.08	27.45	-0.59
Mentha pulegium	Threatened	Threatened	47	26.12	26	23.5	29.66	-0.33
Menyanthes trifoliata	Threatened	Non-threatened	38	33.66	35.31	26.32	39	-0.13
Meum athamanticum	Threatened	Non-threatened	55	23.14	18.66	14.75	31.99	0.54
Minuartia corcontica	Threatened	Threatened	3	17.03	16.62			
Minuartia rubra	Threatened	Threatened	3	20.22	21.26			
Minuartia setacea	Threatened	Non-threatened	36	26.85	26.61	20.31	35.25	0.1
Minuartia smejkalii	Threatened	Threatened	2	10.88	10.88			
Minuartia viscosa	Threatened	Threatened	2	31.5	31.5			
Misopates orontium	Threatened	Threatened	5	27.72	26.22	25	29.69	0.65
Muscari comosum	Threatened	Non-threatened	25	34.44	33.98	24.55	43	0.06
Muscari tenuiflorum	Threatened	Threatened	25	27.1	26.05	22	33	-0.14
Myosotis discolor	Threatened	Non-threatened	28	29.71	26.14	21.15	38.87	0.63
Myosotis stenophylla	Threatened	Threatened	3	28.38	31.76			
Myosurus minimus	Threatened	Non-threatened	19	19.7	20.85	16.45	23.24	-0.64
Nasturtium officinale	Threatened	Threatened	2	34.2	34.2			
Nepeta nuda	Threatened	Threatened	1	87	87			
Nigella arvensis	Threatened	Threatened	7	25.32	25.03	20.77	29.21	0.17
Noccaea montana	Threatened	Non-threatened	8	21.04	22.14	13.03	26.61	0.03
Notholaena marantae	Threatened	Threatened	1	25.28	25.28			
Odontites luteus	Threatened	Threatened	45	37.14	33	27	40	0.95
Ononis arvensis	Threatened	Threatened	10	46.28	48.46	26.99	61.98	0.02
Ophioglossum vulgatum	Threatened	Threatened	20	45.72	45.36	35.59	50.32	0.36
Ophrys apifera	Threatened	Threatened	1	29.26	29.26			
Ophrys holoserica	Threatened	Threatened	1	28	28			
Ophrys insectifera	Threatened	Threatened	5	26.24	24.88	24.88	29	0.19
Orchis mascula	Threatened	Threatened	11	38.84	35	28	50.63	0.32

Orchis militaris	Threatened	Threatened	19	43.78	41.32	31.5	48	0.69
Orchis morio	Threatened	Threatened	17	39.61	39.1	29.32	44.43	0.63
Orchis palustris	Threatened	Threatened	9	26.62	26.66	23.99	33.77	-0.58
Orchis purpurea	Threatened	Threatened	2	51.27	51.27			
Orchis ustulata	Threatened	Threatened	12	55.1	53.93	35.32	76.25	-0.06
Orlaya grandiflora	Threatened	Threatened	1	21.26	21.26			
Orobanche alba	Threatened	Non-threatened	9	34.09	34.65	28.48	39.93	-0.47
Orobanche alsatica	Threatened	Threatened	2	38.39	38.39			
Orobanche artemisiae-campestris	Threatened	Threatened	6	32.66	31.99	30.19	37.65	-0.28
Orobanche caryophyllacea	Threatened	Non-threatened	4	42.23	29.52			
Orobanche elatior	Threatened	Threatened	9	47	48	32	62	-0.11
Orobanche flava	Threatened	Non-threatened	2	32.43	32.43			
Orobanche lutea	Threatened	Non-threatened	1	38	38			
Orobanche picridis	Threatened	Threatened	1	29	29			
Oxytropis pilosa	Threatened	Non-threatened	57	29.24	28.93	22	33	1.1
Parietaria officinalis	Threatened	Threatened	5	9.47	9.66	8.82	9.7	0.12
Parnassia palustris	Threatened	Threatened	42	36.18	38.6	27.77	43.54	-0.23
Pedicularis palustris	Threatened	Threatened	22	38.66	41.8	33.77	44.54	-1.2
Pedicularis sylvatica	Threatened	Threatened	37	37.12	39.99	31.99	42.65	-0.85
Petrorhagia saxifraga	Threatened	Non-threatened	2	12.93	12.93			
Peucedanum alsaticum	Threatened	Non-threatened	32	39.41	35.5	29.83	45.14	0.93
Phelipanche arenaria	Threatened	Threatened	2	24.93	24.93			
Phleum alpinum	Threatened	Non-threatened	39	27.01	27	23.5	29.58	0.48
Phlomis tuberosa	Threatened	Threatened	4	48.25	48.5			
Phyteuma nigrum	Threatened	Non-threatened	48	35.23	34.65	29.82	40.21	0.16
Phyteuma orbiculare	Threatened	Threatened	11	30.76	31.1	26	34.4	-0.07
Pilosella aurantiaca	Threatened	Non-threatened	6	30.99	30.5	28.58	32.66	0.45
Pilosella auriculoides	Threatened	Threatened	1	42.72	42.72			
Pilosella cymosa	Threatened	Non-threatened	41	23.08	23.99	17.75	26.66	0.41
Pilosella echioides	Threatened	Threatened	45	31.39	32	26.25	38	0.13
Pilosella flagellaris	Threatened	Threatened	5	33.6	35	30	37	-0.3
Pilosella iserana	Threatened	Threatened	14	31.06	30.11	28	32	2
Pilosella kalksburgensis	Threatened	Threatened	1	24.36	24.36			
Pilosella lactucella	Threatened	Threatened	45	40.76	41.76	35.61	46.2	-0.56
Pilosella leucopsilon	Threatened	Threatened	1	37	37			
Pilosella rothiana	Threatened	Non-threatened	2	23.46	23.46			
Pinguicula vulgaris subsp. vulgaris	Threatened	Threatened	1	30	30			
Plantago arenaria	Threatened	Threatened	14	16.4	16.99	11.2	22.46	-0.06
Plantago maritima	Threatened	Threatened	32	18.35	19.77	12.99	23.15	-0.05
Platanthera bifolia	Threatened	Threatened	45	39.26	38.21	29.22	47	0.6
Platanthera chlorantha	Threatened	Threatened	9	42.28	32.27	27.55	49.76	0.76
Pleurospermum austriacum	Threatened	Threatened	7	33.41	38.44	22.93	41.6	-0.09
Poa badensis	Threatened	Threatened	12	21.13	19.93	15.11	26.59	0.27
Poa remota	Threatened	Non-threatened	5	17.84	16.7	15.43	17.63	1.23
Polemonium caeruleum	Threatened	Threatened	6	19.55	18.33	16.04	20.58	0.99
Polycnemum arvense	Threatened	Threatened	2	24.22	24.22			
Polygala amara subsp. brachyptera	Threatened	Threatened	6	26.53	28.5	18.75	35.25	-0.35
Polygala amarella	Threatened	Threatened	5	34.69	34.65	32.88	35.7	0.13
Polygala chamaebuxus	Threatened	Non-threatened	11	26.62	28.43	22.22	32.19	-0.76
Polygala major	Threatened	Non-threatened	78	50.98	47.5	40	61.23	0.62

Polygala multicaulis	Threatened	Non-threatened	5	46.93	44	39.99	45	1.31
Polygala serpyllifolia	Threatened	Threatened	1	19	19			
Polystichum lonchitis	Threatened	Threatened	1	11.57	11.57			
Populus nigra	Threatened	Non-threatened	5	17.81	17.04	10.42	19.33	0.79
Potentilla alba	Threatened	Threatened	89	53.41	51.96	39	65.87	0.22
Potentilla aurea	Threatened	Non-threatened	96	26.9	26.66	21.92	32.14	0.31
Potentilla collina	Threatened	Threatened	5	26.78	28	17	32	0.16
Primula minima	Threatened	Threatened	9	18.79	16.62	15.72	21.65	0.84
Prunella grandiflora	Threatened	Non-threatened	148	42.14	36.22	28.43	53.25	0.85
Prunella laciniata	Threatened	Non-threatened	23	46.94	48	39.5	52	0.14
Prunus fruticosa	Threatened	Threatened	34	29.46	30.11	24.84	34.47	-0.19
Prunus mahaleb	Threatened	Non-threatened	7	29.91	32.88	25.71	34.12	-0.69
Pseudorchis albida	Threatened	Threatened	4	25.61	26			
Pseudoturritis turrita	Threatened	Threatened	1	36.74	36.74			
Puccinellia distans	Threatened	Threatened	108	14.33	12.99	9.73	19.05	0.9
Pulicaria dysenterica	Threatened	Threatened	7	21.92	24	17.12	25.5	-0.14
Pulicaria vulgaris	Threatened	Threatened	16	21.7	23.5	19	24.5	-0.46
Pulmonaria angustifolia	Threatened	Threatened	27	61.44	63.4	44.78	78.5	-0.32
Pulmonaria mollis	Threatened	Non-threatened	27	51.52	52	34.4	65.06	0.26
Pulsatilla alpina subsp. alba	Threatened	Threatened	21	20.12	18.74	14.55	24.63	0.61
Pulsatilla grandis	Threatened	Threatened	73	35.2	31.06	23.79	43	1.17
Pulsatilla patens	Threatened	Threatened	2	20.42	20.42			
Pulsatilla pratensis subsp. bohemica	Threatened	Threatened	100	25.19	24.88	20.96	29.42	0.36
Quercus cerris	Threatened	Non-threatened	2	19.04	19.04			
Ranunculus aconitifolius	Threatened	Non-threatened	4	28.73	27.97			
Ranunculus arvensis	Threatened	Threatened	71	27.89	27.41	21.45	34.85	0.42
Ranunculus illyricus	Threatened	Threatened	4	34.37	34			
Ranunculus sardous	Threatened	Threatened	22	27.76	28.43	22.79	32.92	0.19
Rapistrum perenne	Threatened	Non-threatened	18	28.84	28.27	21.35	36.5	-0.11
Reseda luteola	Threatened	Threatened	20	22.38	21.08	19.22	26.52	0.61
Reseda phyteuma	Threatened	Threatened	1	18	18			
Rhinanthus alectorolophus	Threatened	Threatened	25	30.54	29	23	35.79	1.62
Rhinanthus riphaeus	Threatened	Threatened	19	24.81	23.99	22	25.86	1.08
Rhododendron tomentosum	Threatened	Non-threatened	6	4.82	4.98	4.49	5.33	-0.66
Rhynchospora alba	Threatened	Threatened	1	10.17	10.17			
Ribes petraeum	Threatened	Threatened	2	34.16	34.16			
Rosa gallica	Threatened	Threatened	36	40.36	38.83	29.13	45.04	0.96
Rosa spinosissima	Threatened	Threatened	7	33.73	31	27.5	41	0.22
Rubus saxatilis	Threatened	Threatened	2	21.8	21.8			
Rumex stenophyllus	Threatened	Threatened	1	11.27	11.27			
Sagina apetala subsp. apetala	Threatened	Threatened	1	37.25	37.25			
Sagina nodosa	Threatened	Non-threatened	1	31.07	31.07			
Sagina saginoides	Threatened	Threatened	4	30.16	28.83			
Salicornia prostrata	Threatened	Threatened	10	7.51	7.22	5.77	8.66	0.85
Salix appendiculata	Threatened	Threatened	1	14.65	14.65			
Salix elaeagnos	Threatened	Threatened	2	22.86	22.86			
Salix herbacea	Threatened	Threatened	4	13.71	14.43			
Salix lapponum	Threatened	Threatened	6	15.38	13.79	13.15	15.34	1.38
Salix repens agg.	Threatened	Threatened	23	35.73	36.43	27.76	43.56	-0.3
Salsola tragus	Threatened	Threatened	13	12.78	13.19	8.88	15.29	0.59

Samolus valerandi	Threatened	Threatened	3	25	27			
Saxifraga bulbifera	Threatened	Non-threatened	7	37.31	41	31.93	41.74	-0.31
Saxifraga oppositifolia	Threatened	Threatened	7	20.24	17.98	16.55	22.77	0.86
Saxifraga paniculata	Threatened	Non-threatened	24	19.26	19.12	13.89	22.08	0.68
Saxifraga rosacea subsp. sponhemica	Threatened	Threatened	17	14.45	12.55	8.34	18.07	1.01
Saxifraga rosacea subsp. steinmannii	Threatened	Threatened	3	14.71	12.82			
Saxifraga tridactylites	Threatened	Non-threatened	6	30.91	33.38	22.78	38.76	-0.38
Scabiosa canescens	Threatened	Non-threatened	146	33.92	31.99	25.99	39.98	0.83
Scabiosa columbaria	Threatened	Non-threatened	21	28.67	29.11	22.62	34.65	0.37
Scabiosa lucida	Threatened	Threatened	4	22.57	23.71			
Schoenoplectus tabernaemontani	Threatened	Threatened	7	24.64	26.66	22.5	27	-0.67
Scilla bifolia agg.	Threatened	Non-threatened	1	21.02	21.02			
Scirpoides holoschoenus	Threatened	Threatened	1	18.83	18.83			
Scleranthus polycarpos	Threatened	Non-threatened	13	22.01	23.99	9.16	31.11	0.04
Sclerochloa dura	Threatened	Threatened	57	12.18	10.8	8.33	14.6	1.67
Scorzonera cana	Threatened	Non-threatened	9	27.09	28.24	20	38	-0.54
Scorzonera hispanica	Threatened	Non-threatened	39	47	41.76	30.66	64.33	0.66
Scorzonera laciniata	Threatened	Threatened	4	29.75	31.5			
Scorzonera parviflora	Threatened	Threatened	6	16.83	14.43	13.36	19.6	0.82
Scorzonera purpurea	Threatened	Threatened	10	75.8	80	69.25	84.75	-1.23
Scrophularia scopolii	Threatened	Non-threatened	6	26.66	27.16	19.79	33.37	-0.07
Scutellaria hastifolia	Threatened	Threatened	22	28.8	30.55	23.32	34.62	-0.25
Sedum alpestre	Threatened	Threatened	6	25.23	27.97	25.5	29.24	-1.55
Sedum villosum	Threatened	Threatened	1	21.33	21.33			
Selaginella selaginoides	Threatened	Threatened	5	21.9	21.65	17.98	23.89	0.46
Senecio erraticus	Threatened	Non-threatened	36	30.38	29.66	23.6	35.32	0.33
Senecio erucifolius	Threatened	Threatened	4	26.51	25.86			
Senecio paludosus	Threatened	Threatened	1	9.61	9.61			
Senecio sarracenicus	Threatened	Threatened	1	26.48	26.48			
Seseli annuum	Threatened	Non-threatened	62	40.84	37.42	32.75	47.07	1.06
Seseli hippomarathrum	Threatened	Non-threatened	226	28.52	27.97	21.36	34.93	0.56
Seseli pallasii	Threatened	Threatened	6	38.38	38	35.5	41.07	0.15
Sesleria uliginosa	Threatened	Threatened	7	31.49	30.21	23.24	41.9	-0.15
Silaum silaus	Threatened	Non-threatened	46	34.4	33.77	29.32	36.43	0.99
Silene baccifera	Threatened	Non-threatened	20	21.68	20.66	17.64	24.11	2.11
Silene nemoralis	Threatened	Threatened	3	19.96	18.87			
Silene otites	Threatened	Non-threatened	193	26.96	25.77	21.33	31.44	0.88
Silene viscosa	Threatened	Threatened	5	30.48	32.61	25.77	35	-0.33
Sisymbrium orientale subsp. orientale	Threatened	Non-threatened	13	22.02	22.78	16.3	25.35	0.1
Sium latifolium	Threatened	Threatened	8	25.64	26.21	21.99	28.32	0.14
Soldanella montana	Threatened	Non-threatened	11	19.26	14.9	9.24	25.43	0.93
Sonchus palustris	Threatened	Threatened	1	30.05	30.05			
Spergula morisonii	Threatened	Non-threatened	71	12.25	11.55	7.45	15.95	0.94
Spergularia echinosperma	Threatened	Threatened	3	20.98	19.45			
Spergularia marina	Threatened	Threatened	22	11.78	12.99	9.38	14.43	-0.5
Spergularia media	Threatened	Threatened	27	9.62	8.66	7.22	12.27	0.62
Spiraea salicifolia	Threatened	Non-threatened	4	25.73	22.18			
Stachys alpina	Threatened	Non-threatened	2	22.95	22.95			
Stachys annua	Threatened	Threatened	77	24.5	23.83	19	29.41	0.4
Stachys germanica	Threatened	Threatened	1	29.14	29.14			

Staphylea pinnata	Threatened	Non-threatened	1	9.66	9.66			
Stellaria palustris	Threatened	Threatened	34	29.15	30.21	25.19	34.24	-0.26
Stipa borysthenica	Threatened	Threatened	6	27.46	27.44	24.21	32.25	-0.28
Stipa dasyphylla	Threatened	Threatened	5	25.98	23	19.42	30	0.67
Stipa glabrata	Threatened	Threatened	3	21.8	23.4			
Stipa pennata	Threatened	Non-threatened	116	28.9	27.55	23	32	0.97
Stipa pulcherrima	Threatened	Non-threatened	64	31.09	30.19	25.76	36.47	0.69
Stipa tirsa	Threatened	Threatened	24	27.53	24	16.75	36.11	0.56
Streptopus amplexifolius	Threatened	Threatened	9	15.6	14.47	10.42	15.71	1.99
Suaeda prostrata	Threatened	Threatened	8	9.74	8.66	6.86	11.91	0.8
Swertia perennis	Threatened	Threatened	7	25.67	25.03	20.26	29.24	0.38
Symphytum bohemicum	Threatened	Threatened	4	29.67	27.31			
Taraxacum bessarabicum	Threatened	Threatened	17	13.56	12.99	10	16	0.6
Taraxacum serotinum	Threatened	Threatened	13	34.12	32.41	25	40	0.67
Teesdalia nudicaulis	Threatened	Non-threatened	19	13.83	13	10.45	16.65	0.35
Tephroseris integrifolia	Threatened	Threatened	9	32.71	40	15.53	47	-0.05
Teucrium botrys	Threatened	Non-threatened	30	21.26	21.22	15.19	23.92	0.59
Teucrium montanum	Threatened	Threatened	11	27.33	25.85	20.79	30.21	0.83
Teucrium scordium	Threatened	Threatened	5	28.97	32.88	24	33.77	-0.52
Thalictrum flavum	Threatened	Threatened	13	30.8	31.99	23.99	37	-0.1
Thalictrum foetidum	Threatened	Threatened	7	18.6	19.55	15	21.2	0.14
Thalictrum lucidum	Threatened	Non-threatened	29	34	27.47	23.1	40.87	0.97
Thalictrum minus	Threatened	Non-threatened	62	38.24	34.89	26.74	45.89	1.01
Thelypteris palustris	Threatened	Non-threatened	1	15.99	15.99			
Thesium alpinum	Threatened	Non-threatened	17	31.11	32	21.65	38.44	0.43
Thesium bavarum	Threatened	Threatened	2	28.45	28.45			
Thesium dollineri	Threatened	Threatened	1	40.63	40.63			
Thesium ebracteatum	Threatened	Threatened	1	43	43			
Thesium linophyllon	Threatened	Non-threatened	94	47.64	41.37	31.32	64.97	0.37
Thesium pyrenaicum	Threatened	Non-threatened	4	36.53	37.66			
Thesium ramosum	Threatened	Threatened	3	43.33	35			
Thymelaea passerina	Threatened	Threatened	5	33.58	32.55	24	43.54	0.07
Thymus alpestris	Threatened	Threatened	3	26.37	26.66			
Thymus glabrescens	Threatened	Non-threatened	114	36.47	34.94	28.22	41.75	1.2
Thymus pulcherrimus subsp. sudeticus	Threatened	Threatened	2	30.38	30.38			
Torilis arvensis	Threatened	Threatened	1	18.51	18.51			
Traunsteinera globosa	Threatened	Threatened	18	62.53	65.93	47.22	76.75	-0.52
Trichophorum alpinum	Threatened	Threatened	1	30	30			
Trichophorum cespitosum	Threatened	Non-threatened	4	12.91	12.24			
Trifolium fragiferum	Threatened	Threatened	67	23.47	24	20.22	27.99	-0.4
Trifolium ochroleucon	Threatened	Non-threatened	19	49.42	46	41	55.84	0.7
Trifolium retusum	Threatened	Threatened	2	36.7	36.7			
Trifolium rubens	Threatened	Threatened	36	66.75	65.93	59.4	76.25	-0.51
Trifolium spadiceum	Threatened	Threatened	37	39.99	42.42	39	47.13	-1.19
Trifolium striatum	Threatened	Threatened	4	27.69	28.06			
Triglochin maritima	Threatened	Threatened	3	22.81	21			
Triglochin palustris	Threatened	Threatened	12	36.39	35.16	29.16	42.18	0.46
Trinia glauca	Threatened	Threatened	2	42.96	42.96			
Tripolium pannonicum subsp. pannonicum	Threatened	Threatened	35	14.55	12.99	8.33	21.16	0.42
Trollius altissimus	Threatened	Threatened	165	32.82	33.77	24.46	40.8	-0.08

Urtica urens	Threatened	Threatened	97	19.45	17.13	13.7	22.84	1.42
Vaccinium oxycoccos agg.	Threatened	Non-threatened	6	15.05	10.32	7.04	15.37	1.44
Valeriana simplicifolia	Threatened	Non-threatened	24	33.02	30.77	26.45	38.51	0.47
Valeriana tripteris	Threatened	Non-threatened	3	14.42	18.35			
Valerianella carinata	Threatened	Threatened	2	44.72	44.72			
Valerianella rimosa	Threatened	Threatened	3	26.49	27.41			
Veratrum nigrum	Threatened	Threatened	2	26.8	26.8			
Verbascum blattaria	Threatened	Threatened	1	28.17	28.17			
Verbascum phoeniceum	Threatened	Non-threatened	64	31.36	32	22.58	39	0.26
Verbascum speciosum	Threatened	Threatened	2	25.37	25.37			
Verbena officinalis	Threatened	Non-threatened	36	24.55	24.98	19.04	30.02	0.18
Veronica agrestis	Threatened	Threatened	51	25.86	25	20.93	28.8	1.04
Veronica austriaca	Threatened	Threatened	7	38.67	31	28.83	50	0.53
Veronica catenata	Threatened	Threatened	2	27.85	27.85			
Veronica maritima	Threatened	Threatened	34	26.57	27.1	19.56	33.7	-0.21
Veronica opaca	Threatened	Threatened	29	23.79	24.43	18.47	26.81	0.23
Veronica orchidea	Threatened	Non-threatened	20	54.81	40	36.5	77.25	0.35
Veronica praecox	Threatened	Non-threatened	22	22.44	21.42	16.39	26.08	0.88
Veronica triloba	Threatened	Threatened	42	15.55	15.39	12.66	18.42	0.29
Vicia lathyroides	Threatened	Non-threatened	31	31.89	32	25	38	-0.01
Vicia pannonica	Threatened	Threatened	4	18.72	17.03			
Viola ambigua	Threatened	Non-threatened	48	39.26	37.46	30.16	44.25	0.61
Viola elatior	Threatened	Threatened	3	30.8	31.99			
Viola lutea subsp. sudetica	Threatened	Threatened	29	21.96	23.1	15	27	0.71
Viola pumila	Threatened	Threatened	26	34.31	33.38	29.32	37.9	0.8
Viola rupestris	Threatened	Non-threatened	28	47.71	47	38.94	61.25	-0.35
Viola stagnina	Threatened	Threatened	1	34.65	34.65			
Viola tricolor	Threatened	Non-threatened	147	24.39	23.35	17.24	30.01	0.59
Vulpia myuros	Threatened	Non-threatened	16	18.94	18.23	14.3	22.37	0.6
Willemetia stipitata	Threatened	Non-threatened	33	38.4	39	34.88	42.09	-0.23
Woodsia ilvensis	Threatened	Threatened	7	13.13	10.77	10.2	16.16	0.54
Xanthium strumarium	Threatened	Threatened	6	16.09	14.98	11.18	16.86	1.06