

Appendix III. Average percentage of flowering shoots occurring at each time (t<sub>1-5</sub>) for species sharing a coenological role/trait state ( $F_{av,t} \times 100$ ) in mown and abandoned meadows.

		Mown meadows					Abandoned meadows				
Coenological role of species		t <sub>1</sub>	t <sub>2</sub>	t <sub>3</sub>	t <sub>4</sub>	t <sub>5</sub>	t <sub>1</sub>	t <sub>2</sub>	t <sub>3</sub>	t <sub>4</sub>	t <sub>5</sub>
accidental		7	39	33	8	12	8	27	38	15	12
dominant		0	0	47	52	1	0	0	0	63	0
subordinate		0	21	34	27	19	0	12	40	27	22
Trait	Trait state	t <sub>1</sub>	t <sub>2</sub>	t <sub>3</sub>	t <sub>4</sub>	t <sub>5</sub>	t <sub>1</sub>	t <sub>2</sub>	t <sub>3</sub>	t <sub>4</sub>	t <sub>5</sub>
Storage organs	presence	3	30	34	18	14	4	22	36	22	15
	absence	0	6	29	40	25	3	2	51	21	18
Type of storage organs	bulb (sometimes with bulbils)	1	68	0	1	0	3	39	3	1	0
	epigeogenous stem (rhizome)	0	47	33	9	11	0	37	39	9	15
	hypogeogenous stem (rhizome)	1	21	33	32	13	1	7	33	50	8
	persistent tap root	0	12	38	20	30	3	6	38	17	31
	root tuber	56	34	10	0	0	54	24	1	0	0
Vegetative propagation	presence	4	34	33	17	12	5	23	38	22	11
	absence	0	5	38	30	27	0	2	38	24	36
Type of vegetative propagation	bulb (sometimes with bulbils)	1	68	0	1	0	7	39	3	1	0
	epigeogenous stem (rhizome)	0	47	33	9	11	0	37	39	9	15
	epigeogenous stem (runner-like rhizome)	0	25	34	28	14	2	15	41	38	6
	hypogeogenous stem (rhizome)	1	21	33	32	13	1	7	37	48	8
	root shoot	0	0	29	5	4	0	0	50	1	6
	root splitter	0	0	75	14	12	0	0	79	13	6
	root tuber	0	57	23	3	0	4	40	2	5	0
	runner	21	20	14	21	25	21	9	18	25	24
Plant height (cm)	< 20	13	35	33	12	8	19	26	37	12	4
	21-40	0	28	37	21	14	1	18	45	24	13
	41-60	0	28	31	22	20	0	15	32	27	26
	61-80	0	0	0	39	38	0	0	0	10	13
	81-100	0	0	40	3	0	0	0	13	0	0
Leaf anatomy	hygromorphic	3	8	0	0	0	13	0	0	0	0
	mesomorphic	5	30	34	16	15	6	21	39	19	15
	mesomorphic/hygromorphic	0	74	8	1	0	0	68	4	4	0
	scleromorphic	1	0	22	13	63	1	3	25	5	66
	scleromorphic/helomorphic	0	0	48	52	0	0	0	19	21	0
	scleromorphic/mesomorphic	0	32	33	26	8	0	16	46	34	4
	succulent	0	0	0	4	21	0	0	0	20	47
	succulent/ hygromorphic	0	3	0	0	0	0	0	3	0	0
Leaf persistence	overwintering green	0	61	11	0	0	0	38	0	0	0
	persistent green	1	26	34	24	17	1	18	32	25	24
	spring green	58	41	1	0	0	55	29	1	0	0
	summer green	0	27	39	19	15	0	17	48	24	11
Type of horizontal space occupation	absent	11	42	27	5	15	14	37	23	5	20
	caespitose	1	33	35	30	2	0	18	53	26	3
	caespitose and reptant	0	22	37	31	10	0	13	32	48	7
	pleiocorm	0	5	44	23	28	0	0	47	20	33
	pleiocorm and reptant	0	0	0	39	38	0	0	44	10	11
	prostrate	0	0	3	3	3	5	4	0	6	0
	reptant	1	36	26	20	17	5	20	43	20	16
	rosulate	1	52	41	2	2	0	30	29	3	0
Type of vertical space occupation	broad leaves either scattered or tightly packed along the stem (hemirosulate upright forb)	1	37	28	17	17	3	30	33	14	20
	broad leaves equally spaced along the stem (erosulate upright forb)	0	6	41	20	33	0	1	50	18	31
	leafy stem, narrow leaves (grass)	0	20	40	33	7	0	14	40	40	5
	no leafy stem, broad basal leaves (rosette forb)	1	55	41	2	1	1	59	26	3	0
	no leafy stem, narrow basal leaves (sedge)	51	46	3	0	0	69	10	0	0	0
Seed weight (mg)	0.01–0.20	1	16	23	22	40	0	11	16	30	43
	0.21–0.50	0	11	36	26	27	2	13	39	21	27
	0.51–1.00	0	41	36	16	7	1	32	34	26	7
	1.01–2.00	0	47	34	12	7	0	41	46	9	4
	2.01–4.00	0	0	66	31	1	0	0	37	62	0
	4.01–10.00	30	21	20	26	3	32	2	38	23	2
	> 10.00	5	0	0	0	0	5	0	0	13	3