

‘Les plus courtes erreurs sont toujours les meilleures.’

‘The smallest errors are always the best.’

‘Die kürzesten Irrtümer sind immer die besten.’

Molière, J.B. (*L'Etourdi* IV, 4)

Errata for doctoral dissertation:

Plant endemism in Europe: spatial distribution and habitat affinities of endemic vascular plants.

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This errata is online available at: www.zhb-flensburg.de/dissert/bruchmann



Please note errata in the text and the following profiles of study regions:

pp. 15, 18 Wels => Weiß

Greece (Gr)

Area:	121,564 km ²
Borderline:	941 km
Coastline:	5,997 km
Perimeter:	6,938 km
Elevation min:	0 m
Elevation max:	2,919 m
Soil index:	6,938
Vegetation index:	10
SGM ice:	0 %
LGM ice:	0 %
TGM ice:	0 %
Total species (N):	5,000
Bykov's Index:	1.18



Most endemic-rich plant families (European endemics):

Asteraceae (186); Caryophyllaceae (112); Brassicaceae (77); Scrophulariaceae (71); Lamiaceae (60); Poaceae (58); Fabaceae (56); Campanulaceae (54); Liliaceae (48); Apiaceae (42)

	total	without habitat designation		total	without habitat designation
Local endemics	419	125	European endemics	1096	335
species groups	0			18	
species	370			952	
subspecies	49			126	
		absolutely confined			absolutely confined
freshwater habitats	7	3	freshwater habitats	24	8
bogs, mires, fens	1	0	bogs, mires, fens	5	2
coastal and saline habitats	11	7	coastal and saline habitats	34	20
ruderal habitats, cropland	44	9	ruderal habitats, cropland	116	21
grassland	48	9	grassland	208	41
rock and scree habitats	239	174	rock and scree habitats	529	328
shrub- and heathland	36	9	shrub- and heathland	151	21
forest	16	8	forest	106	30

Italy mainland (It)

Area:	250,631 km ²
Borderline:	1,421 km
Coastline:	3,261 km
Perimeter:	4,682 km
Elevation min:	0 m
Elevation max:	4,748 m
Soil index:	11
Vegetation index:	10
SGM ice:	20 %
LGM ice:	15 %
TGM ice:	21 %
Total species (N):	5,200
Bykov's Index:	-2.84



Most endemic-rich plant families (European endemics):

Asteraceae (295); Brassicaceae (91); Scrophulariaceae (87); Poaceae (86); Caryophyllaceae (84); Fabaceae (67); Rosaceae (66); Apiaceae (64); Campanulaceae (56); Ranunculaceae (54)

	total	without habitat designation		total	without habitat designation
Local endemics	170	54	European endemics	1,473	302
species groups	0			81	
species	145			1205	
subspecies	25			187	
	absolutely confined			absolutely confined	
freshwater habitats	3	2	freshwater habitats	82	16
bogs, mires, fens	2	0	bogs, mires, fens	30	4
coastal and saline habitats	6	6	coastal and saline habitats	42	23
ruderal habitats, cropland	4	1	ruderal habitats, cropland	94	31
grassland	32	7	grassland	543	153
rock and scree habitats	83	63	rock and scree habitats	636	313
shrub- and heathland	12	2	shrub- and heathland	253	31
forest	9	5	forest	233	57

Russia Southeastern division (Rs (E))

Area:	953,366 km ²
Borderline:	2,575 km
Coastline:	5,079 km
Perimeter:	7,654 km
Elevation min:	0 m
Elevation max:	1,640 m
Soil index:	11
Vegetation index:	13
SGM ice:	0 %
LGM ice:	0 %
TGM ice:	6 %
Total species (N):	4,000
Bykov's Index:	-4.104



Most endemic-rich plant families (European endemics):

Asteraceae (20); Caryophyllaceae (14); Fabaceae (12); Brassicaceae (10); Poaceae (10); Scrophulariaceae (7); Ranunculaceae (6); Apiaceae (5); Rosaceae (4); Liliaceae (3)

	total	without habitat designation		total	without habitat designation
Local endemics	14	8	European endemics	113	40
species groups	0			1	
species	13			95	
subspecies	1			17	
		absolutely confined			absolutely confined
freshwater habitats	1	1	freshwater habitats	9	3
bogs, mires, fens	0	0	bogs, mires, fens	1	0
coastal and saline habitats	0	0	coastal and saline habitats	3	1
ruderal habitats, cropland	0	0	ruderal habitats, cropland	18	6
grassland	4	3	grassland	39	9
rock and scree habitats	2	1	rock and scree habitats	24	6
shrub- and heathland	0	0	shrub- and heathland	21	1
forest	0	0	forest	22	3

Russia Northern division (Rs (N))

Area:	1,463,824 km ²
Borderline:	4,605 km
Coastline:	16,836 km
Perimeter:	21,441 km
Elevation min:	0 m
Elevation max:	1,894 m
Soil index:	10
Vegetation index:	11
SGM ice:	97 %
LGM ice:	40 %
TGM ice:	100 %
Total species (N):	2,000
Bykov's Index:	-7.224



Most endemic-rich plant families (European endemics):

Rosaceae (14); Asteraceae (12); Scrophulariaceae (9); Poaceae (7); Cyperaceae (6); Caryophyllaceae (4); Fabaceae (4); Orchidaceae (4); Onagraceae (3); Brassicaceae (2)

	total	without habitat designation		total	without habitat designation
Local endemics	4	2	European endemics	77	13
species groups	0			8	
species	3			53	
subspecies	1			16	
		absolutely confined			absolutely confined
freshwater habitats	0	0	freshwater habitats	5	1
bogs, mires, fens	0	0	bogs, mires, fens	7	1
coastal and saline habitats	0	0	coastal and saline habitats	11	5
ruderal habitats, cropland	0	0	ruderal habitats, cropland	12	2
grassland	1	0	grassland	38	2
rock and scree habitats	2	1	rock and scree habitats	17	1
shrub- and heathland	0	0	shrub- and heathland	19	1
forest	0	0	forest	22	4