

Supplementary material I. Characteristics of cup plant fields around which data were collected. Field names were given according to the nearest locality. Fields where more than one field age is given consist of diverse parcels of different years. Abbreviations: μ = mean per parameter, Σ = sum per parameter.

Field name	GPS-coordinates (DMS)	Field age [a]	Field area [ha]	Investigated area within 15 m radius [ha]	Number of plots (invaded/ uninvaded)
Geigenreuth	49.9301; 11.5302	8, 11	0.01	0.07	20 (12/8)
Bayreuth Wilhelminenaue	49.9467; 11.6049	5, 6	0.13	0.47	61 (16/45)
Bayreuth Tierheim	49.9271; 11.5564	2, 3, 5	0.52	0.07	15 (3/12)
Hessenreuth	49.8071; 11.9685	9	0.27	0.38	52 (21/31)
Unterkonnorsreuth	49.9845; 11.5317	6	0.38	0.46	52 (10/42)
Speichersdorf	49.8745; 11.7836	5, 8, 9	0.43	0.13	32 (27/5)
Hollfeld	49.9448; 11.2872	7	0.46	0.20	43 (23/20)
Bayreuth Bezirkslehrgut	49.9290; 11.5531	8, 11	0.39	0.20	18 (1/17)
Ebermannstadt	49.7956; 11.1586	7	0.57	0.48	59 (19/40)
Plech	49.6587; 11.4819	6, 7	0.89	0.57	78 (30/48)
Gottersdorf	50.2087; 11.7672	4, 9	2.02	0.60	119 (62/57)
		$\mu = 6.8$	$\mu = 0.56$	$\Sigma = 3.63$	$\Sigma = 549$ (224/325)