

Appendix 1. Geographic origin of *Fallopia* samples and results of flow cytometric analyses.

Sample No. ¹	Ploidy	Locality ²	Latitude N	Longitude E	Relative fluorescence intensity ³	Genome size (pg DNA) ⁴
<i>Fallopia ×bohemica</i> (Chrtek et Chrtková) J. P. Bailey						
25	4x	Račice (Vyškov), in the castle campus, M & P, 16 June 1998	49°16'33.42"	16°52'03.31"	0.939	4.59
28	4x	Olomouc, on the both banks of the Morava river, near the Institute of Experimental Botany, M & P, 12 June 1998	49°36'09.11"	17°15'54.92"	0.946	4.67
48	6x	Velká Bíteš (Žďár nad Sázavou), near stream in the centre of the village, M & P, 12 June 1998	49°17'11.89"	16°13'39.19"	1.427	
146	6x	Lety (Praha-západ), on the N village margin, along road, M & P, 23 June 1998	49°55'24.89"	14°15'12.74"	1.438	6.92
153	6x	Zbečno (Rakovník), on the left bank of the Berounka river, M & B, 23 June 1998	50°02'14.28"	13°55'21.73"	1.431	
164	6x	Strašice (Rokycany), ca. 1 km SE of the village, along the road to the Dobřív village, M & P, 23 June 1998	49°44'07.55"	13°44'33.84"	1.456	6.89
185	6x	Libomyšl (Beroun), in the city, along stream bank, M & P, 23 June 1998	49°52'26.76"	13°59'49.43"	1.469	
198	6x	Karlštejn (Beroun), on the railway station, M & P, 29 June 1995	49°55'51.58"	14°09'59.55"	1.438	6.94
227	6x	Rožmitál pod Třemšínem (Příbram), on the N city margin, P & Py, 13 June 1998	49°36'13.34"	13°52'38.31"	1.443	
229	6x	Bezděkov (Příbram), ca. 0.2 km N of the village, P & Py, 13 June 1998	49°34'49.11"	13°52'42.14"	1.438	
233	6x	Pročevily (Příbram), ca. 0.5 km W of the village, along the road, P & Py, 13 June 1998	49°33'16.84"	13°53'05.10"	1.437	
234	6x	Nouzov (Příbram), in the garden of abandoned house, P & Py, 13 June 1998	49°33'10.42"	13°52'38.07"	1.453	
258	6x	Psáry (Praha-západ), in the village centre, along the Záhořanský stream, P & Py, 20 June 1998	49°56'13.79"	14°30'44.30"	1.422	
279	6x	Praha-Podhoří, cultivated in the garden, P, 21 June 1998	50°07'26.50"	14°23'59.99"	1.473	

357	6x	Toužim (Karlovy Vary), ca. 0.5 km SW of the city margin, P & Pa, 31 July 1998	50°02'28.97"	12°59'23.60"	1.438
368	6x	Český Šternberk (Benešov), in the E village margin, along the road, P & M, 4 August 1998	49°48'39.95"	14°55'59.25"	1.448
389	6x	Lužice (Hodonín), on the bank of the Dvorský pond, P & M, 5 August 1998	48°51'33.38"	17°03'46.31"	1.433
398	6x	Koryčany (Kroměříž), in the castle park, P & M, 5 August 1998	49°06'25.66"	17°09'38.89"	1.437
476	6x	Plzeň–Božkov, in the village, Ch, 26 August 1998	49°43'53.95"	13°25'17.87"	1.466
525	6x	Kamenice nad Lipou (Pelhřimov), on the W city margin, M & P, 25 August 1995	49°18'05.85"	15°03'14.80"	1.423
528	6x	Praha-Dolní Měcholupy, near Na vrchách bus stop, M & P, 25 September 1995	50°02'35.56"	14°35'04.54"	1.449
533	6x	Nýrsko (Klatovy), on the N city margin, M & B, 27 June 1998	49°17'52.20"	13°08'56.57"	1.444
541	6x	Volyně (Strakonice), on the S town margin, along the road to the Vimperk town, M & C, 30 June 1998	49°09'40.80"	13°53'04.73"	1.431
580	6x	Průhonice (Praha-západ), in the park, on the bank of the Podzámecký pond, M, 25 August 1995	49°59'58.91"	14°33'28.39"	1.439
693	6x	Ústěk (Litoměřice), ca. 1 km NE of the city, near the Chmelař pond, M & B, 6 July 1998	50°35'26.08"	14°19'18.75"	1.420
713	6x	Františkov nad Ploučnicí (Děčín), in the ESE part of the village, M & B, 9 July 1998	50°43'18.52"	14°19'50.63"	1.442
728	6x	Štětí (Litoměřice), on the right bank of the Labe river, near the bridge across the river, M & B, 20 July 1998	50°27'24.73"	14°22'13.70"	1.440
796	6x	Jánská (Děčín), near the bridge across Kamenice stream, on the NW village margin, M & B, 21 July 1998	50°48'23.05"	14°21'30.07"	1.444
797	6x	Dobešice (Písek), ca. 0.5 km NE of the village, along the stream, M & B, 27 July 1998	49°19'42.00"	14°05'55.26"	1.454
826	6x	Frýdek-Místek, the Těšínská street, in the city, M & B, 28 July 1998	49°41'03.00"	18°21'11.46"	1.433
831	6x	Vyšní Lhoty (Frýdek-Místek), on the SE village margin, along the Morávka river, M & B, 28 July 1998	49°38'06.18"	18°26'54.90"	1.436
833	6x	Vyšní Lhoty (Frýdek-Místek), on the SE village margin, along the Morávka river, M & B, 28 July 1998	49°38'03.12"	18°26'55.80"	1.436
836	6x	Vyšní Lhoty (Frýdek-Místek), on the W village margin, in the alluvium of the Morávka river, M & B, 28 July 1998	49°38'28.68"	18°26'38.34"	1.425
837	6x	Vyšní Lhoty (Frýdek-Místek), on the W village margin, on the bank of the Morávka river, M & B, 28 July 1998	49°38'14.52"	18°26'38.58"	1.432

838	6x	Vyšní Lhoty (Frýdek-Místek), on the W village margin, on the bank of the Morávka river, M & B, 28 July 1998	49°38'18.36"	18°26'36.54"	1.442	
876	6x	Hovězí (Vsetín), on the bank of the stream in the village, M & B, 29 July 1998	49°25'08.04"	17°57'33.36"	1.460	
902	6x	Vyšní Lhoty (Frýdek-Místek), ca. 2.3 km SE of the village, along the Morávky river, M & B, 30 July 1998	49°37'23.16"	18°28'42.96"	1.439	
915	6x	Ropice (Frýdek-Místek), on the N village margin, near the bridge across the Ropičanka stream, M & B, 30 July 1998	49°42'31.98"	18°36'53.22"	1.441	
977	6x	Ostravice (Frýdek-Místek), in the village, near the bridge across the Ostravice river, M & B, 31 July 1998	49°32'24.00"	18°23'38.04"	1.450	
1030	6x	Horní Sytová (Semily), in the village, M & B, 30 May 1999	50°37'53.12"	15°27'29.79"	1.433	6.98
1054	6x	Dobrohostov (Havlíčkův Brod), in the village, along the road, M & P, 21 July 1999	49°32'27.00"	15°31'00.89"	1.448	
1097	6x	Jablonec nad Jizerou (Semily), on the bank of the Jizera river, M & B, 5 August 1999	50°41'43.91"	15°26'15.74"	1.439	
1098	6x	Jablonec nad Jizerou (Semily), ca. 1 km SE of the railway station in the village, M & B, 5 August 1999	50°41'37.04"	15°26'23.64"	1.460	
1100	6x	Horní Sytová (Semily), Maříkov settlement, on the bank of the Jizera river, M & B, 5 August 1999	50°40'31.30"	15°27'14.06"	1.447	
1102	6x	Horní Sytová (Semily), Maříkov settlement, ca. 0.5 km SSE of the settlement, M & B, 5 August 1999	50°40'24.77"	15°27'27.87"	1.475	
1104	6x	Poniklá (Semily), Přivlaka settlement, on the NW village margin, on the right bank of the Jizera river, M & B, 6 August 1999	50°38'47.92"	15°27'34.73"	1.419	
1107	6x	Háje nad Jizerou (Semily), Rybnice, in the village, on the right bank of the Jizera river, M & B, 7 August 1999	50°36'52.01"	15°24'03.42"	1.462	
1109	6x	Háje nad Jizerou (Semily), Rybnice, on the left bank of the Jizera river, M & B, 7 August 1999	50°36'52.34"	15°23'55.65"	1.439	
1111	6x	Benešov u Semil (Semily), Pod Mošnou, in the Jizera river alluvium, M & B, 7 August 1999	50°35'48.84"	15°21'33.81"	1.429	
1113	6x	Benešov u Semil (Semily), Pod Mošnou, in the village, on the banks of the Jizera river, M & B, 7 August 1999	50°35'55.82"	15°21'37.42"	1.438	
1117	6x	Horní Sytová (Semily), ca. 1.3 km SW of the track crossing in the village, M & B, 7 August 1999	50°37'40.56"	15°26'55.99"	1.439	
1127	6x	Bezdrůžice (Rokycany), ca. 1 km N of the village, along the road, M, P, Pr, & K, 21 September 1999	49°55'00.09"	12°59'4.68"	1.434	
1130	6x	Bezdrůžice (Rokycany), ca. 1 km N of the village, along the road, M, P, Pr, & K, 21 September 1999	49°55'01.56"	12°59'04.85"	1.445	

1291	6x	Libina (Šumperk), on the SE village margin, M, P & O, 3 August 2000	49°52'15.42"	17°05'23.68"	1.459	
1546	6x	Praha-Nebošice, near the Evropská street, D, 1 June 1999	50°05'36.14"	14°19'47.48"	1.457	
463	8x	Praha-Holešovice, ruderal place in the N part of the park, P, 21 May 1999	50°06'32.25"	14°24'47.73"	1.933	9.35
1126	8x	Bezručice (Rokycany), cultivated and escaped of cultivation near house number 113 in the village, M, P, Pr & K, 21 September 1999	49°54'23.05"	12°58'20.61"	1.938	9.22
1129	8x	Bezručice (Rokycany), ca. 1 km N of the village, along the road, M, P, Pr & K, 21 September 1999	49°55'01.72"	12°59'04.85"	1.956	9.19
1662	8x	Loučeň (Nymburk), in the village behind the Loučeň hotel, Pr & K, 30 August 1999	50°17'09.03"	15°01'33.71"	1.961	

***Fallopia japonica* (Houtt.) Ronse Decr. var. *compacta* (Hook. f.) J. P. Bailey**

240	4x	Příbram, Březové hory, in the Pahorková street, cultivated in the garden, P & Py, 14 June 1998	49°41'11.34"	13°59'17.59"	1.004	
465	4x	Litoměřice, in the Křížová street, at the foot of the building no. 78, P, 7 June 1999	50°32'08.11"	14°07'37.90"	0.999	4.86
511	4x	Svojšje (Klatovy), in the area of Velký and Malý Kozí hřbet villages, ca. 2 km NE of the Svojšje village, by settlement no. 29, H, 20 August 1995	49°07'14.31"	13°31'38.61"	0.997	4.84

Fallopia japonica* (Houtt.) Ronse Decr. var. *japonica

34	8x	Hlubočky (Olomouc), in the village on the Bystrice stream bank, M & P, 12 June 1998	49°38'50.48"	17°24'38.76"	1.987	9.70
47	8x	Velká Bíteš (Žďár nad Sázavou), in the centre of the village, in ruderalized lawn, M & P, 12 June 1998	49°17'10.44"	16°13'37.55"	1.986	9.63
152	8x	Zbečno (Rakovník), on the left bank of the Berounka river, M & P, 23 June 1998	50°02'17.91"	13°55'16.90"	2.002	
163	8x	Dobřív (Rokycany), on the left bank of the Padrt'ský stream in the village, M & P, 23 June 1998	49°42'55.07"	13°41'01.89"	1.992	
167	8x	Strašice (Rokycany), near the road towards to Dobřív village, ca. 0.8 km of the village, M & P, 23 June 1998	49°44'13.09"	13°44'40.73"	1.996	

199	8x	Karlštejn (Beroun), in the south margin of the railway station, along the railway, M & P, 23 June 1998	49°55'53.70"	14°10'11.28"	1.996	
236	8x	Jince (Příbram), near the hotel of Kratochvíl, P & Py, 14 June 1998	49°46'49.56"	13°59'09.29"	1.993	
267	8x	Votice (Benešov), on the E city margin, in the garden and on the ruderal places, P & Py, 20 June 1998	49°38'16.34"	14°38'51.50"	1.998	
285	8x	Stará Boleslav (Praha-východ), on the NE city margin, ruderal place, M & P, 26 June 1998	50°12'11.83"	14°41'41.02"	1.987	
388	8x	Radějov (Hodonín), in the village centre, along the stream, M & P, 5 August 1998	48°51'37.62"	17°20'30.35"	2.021	
391	8x	Dolní Němčí (Uherské Hradiště), ca. 0.3 km NW of village, along the road, M & P, 5 August 1998	48°58'16.89"	17°34'17.21"	2.031	
406	8x	Javorovec (Uherské Hradiště), on the SE village margin, along the road, M & P, 6 August 1998	49°04'32.39"	17°31'49.22"	2.023	
520	8x	Horažďovice (Klatovy), ca. 1.5 km NE of Žichovice village, on the left bank of the Otava river, M, 20 September 1995	49°16'35.06"	13°38'22.30"	1.985	
534	8x	Janovice nad Úhlavou (Klatovy), on the NE village margin, along road to the Klatovy city, M & B, 27 June 1998	49°20'39.38"	13°13'12.64"	1.998	
540	8x	Čestice (Strakonice), ca. 1 km SSE of the city, along the road, M & C, 30 June 1998	49°09'33.89"	13°48'32.22"	1.991	9.59
543	8x	Čkyně (Prachatice), along the stream in the village, M & C, 30 June 1998	49°06'57.16"	13°49'50.74"	1.988	
714	8x	Františkov nad Ploučnicí (Děčín), in the ESE part of the village, along the stream, M & B, 9 July 1998	50°43'16.05"	14°19'55.64"	1.999	
729	8x	Račice (Litoměřice), in the village, on the pond bank, M & B, 20 July 1998	50°27'34.81"	14°21'14.41"	1.989	
733	8x	Merboltice (Děčín), on the N village margin, along the stream and the road, M & B, 20 July 1998	50°42'03.50"	14°21'56.78"	1.987	
742	8x	Česká Kamenice (Děčín), on the S village margin, along the railway, M & B, 20 July 1998	50°47'44.45"	14°25'13.07"	1.988	
746	8x	Prácheň (Česká Lípa), in the village, on the margin of the garden and along the road, M & B, 20 July 1998	50°46'09.45"	14°29'33.27"	1.993	
769	8x	Jiřetín (Děčín), in the village, along the stream and the road, M & B, 20 July 1998	50°51'50.00"	14°35'13.74"	1.988	
776	8x	Kyjov (Děčín), on the NW margin of the village, escape from the garden, M & B, 21 July 1998	50°54'58.39"	14°28'38.16"	1.991	
783	8x	Staré Křečany (Děčín), in the village, ruderal place, M & B, 21 July 1998	50°57'03.45"	14°29'49.84"	1.989	

809	8x	Tichá (Nový Jičín), in the village, along the Tichávka, stream, M & B, 28 July 1998	49°34'10.56"	18°14'07.26"	1.992
810	8x	Tichá (Nový Jičín), in the SE village margin, along the Tichávka stream, M & B, 28 July 1998	49°34'01.08"	18°14'50.76"	2.006
814	8x	Čeladná (Frýdek-Místek), between villages Čeladná and Kunčice pod Ondřejníkem, along the stream, M & B, 28 July 1998	49°32'19.38"	18°18'45.60"	1.994
821	8x	Hodoňovice (Frýdek-Místek), on the E city margin, along the Ostravice river, M & B, 28 July 1998	49°37'22.80"	18°21'40.08"	1.999
830	8x	Vyšní Lhoty (Frýdek-Místek), on the SW village margin, along the Morávka river, M & B, 28 July 1998	49°38'06.18"	18°26'54.84"	1.999
832	8x	Vyšní Lhoty (Frýdek-Místek), on the SW village margin, along the Morávka river and on the forest margin, M & B, 28 July 1998	49°38'04.50"	18°26'54.78"	2.003
835	8x	Vyšní Lhoty (Frýdek-Místek), on the W village margin, along the Morávka river, M & B, 28 July 1998	49°38'26.94"	18°26'38.58"	2.000
862	8x	Velké Karlovice (Vsetín), between villages Velké Karlovice and Karolinka, on the both banks of the Vsetínská Horní Bečva river, M & B, 29 July 1998	49°21'10.98"	18°15'47.22"	2.009
875	8x	Bystřička (Vsetín), on the W village margin, ruderal place, M & B, 29 July 1998	49°25'07.44"	17°57'35.94"	2.004
891	8x	Zašová (Vsetín), near the bridge across the Bečva river, ruderal place, M & B, 29 July 1998	49°27'53.52"	18°01'50.82"	2.015
901	8x	Vyšní Lhoty (Frýdek-Místek), between Vyšní Lhoty a Raškovice villages, on the Morávka river bank, M & B, 30 July 1998	49°37'22.80"	18°28'43.32"	1.991
913	8x	Ropice (Frýdek-Místek), in the village along the road no. E75, between the road and the railway, M & B, 30 July 1998	49°42'44.58"	18°37'01.44"	2.004
972	8x	Staré Hamry (Frýdek-Místek), near bus stop Staré Hamry-most, on the bank of the Ostravice river and along the road, M & B, 31 July 1998	49°27'38.10"	18°27'15.78"	1.994
978	8x	Ostravice (Frýdek-Místek), in the village near the bridge across the Ostravice river, M & B, 31 July 1998	49°32'22.62"	18°23'37.50"	2.036
1023	8x	Paseky nad Jizerou-Makov (Semily), near the bridge across the Jizera river, along the river, M & B, 30 May 1999	50°43'20.43"	15°24'55.02"	1.994
1027	8x	Jablonec nad Jizerou (Semily), in the city, along the railway, M & B, 30 May 1999	50°41'40.26"	15°26'19.54"	1.988
1036	8x	Pňov (Nymburk), on the S village margin, along the path, M, 16 June 1999	50°04'55.44"	15°09'01.06"	2.009

1056	8x	Ždírec nad Doubravou (Havlíčkův Brod), in the city near the railway station, M & P, 21 July 1999	49°41'57.40"	15°48'12.97"	1.999	
1073	8x	Seč (Chrudim), on the SW village margin, along the road, M & P, 21 July 1999	49°50'41.60"	15°39'12.48"	1.993	
1083	8x	Maleč (Havlíčkův Brod), in the castle garden in the village, along the castle wall, M & P, 21 July 1999	49°46'16.25"	15°41'03.14"	2.011	
1093	8x	Poniklá (Semily), in the village, on both banks of the Jizera river, M & B, 3 August 1999	50°38'44.14"	15°27'36.29"	1.997	
1099	8x	Jablonec nad Jizerou (Semily), ca. 1 km SE of the railway station in the village, along the road, M & B, 5 August 1999	50°41'36.59"	15°26'23.60"	2.004	
1101	8x	Horní Sytová (Semily), ca. 0.3 km SW of the railway bridge in the settlement, on the Jizera river bank, M & B, 5 August 1999	50°40'30.55"	15°27'13.60"	1.989	
1103	8x	Horní Sytová (Semily), ca. 0.5 km SSE of Maříkov settlement, on the Jizera river bank, M & B, 6 August 1999	50°40'25.51"	15°27'27.16"	1.990	
1105	8x	Horní Sytová (Semily), in the village, on the Jizera river bank, M & B, 6 August 1999	50°37'47.55"	15°27'17.21"	1.997	
1106	8x	Horní Sytová (Semily), in the village, on the Jizera river bank, M & B, 6 August 1999	50°37'47.55"	15°27'13.89"	1.988	
1108	8x	Háje nad Jizerou (Semily), Rybnice village, in the village, on the right Jizera river bank, M & B, 7 August 1999	50°36'51.86"	15°24'04.25"	1.991	
1110	8x	Háje nad Jizerou (Semily), Rybnice village, in the village, on the left Jizera river bank, M & B, 7 August 1999	50°36'52.52"	15°23'55.79"	2.003	
1112	8x	Benešov u Semil (Semily), Pod Mošnou village, on the Jizera river bank in the village, M & B, 7 August 1999	50°35'53.77"	15°21'28.73"	2.007	
1114	8x	Benešov u Semil (Semily), Pod Mošnou village, on the Jizera river bank in the village, M & B, 7 August 1999	50°35'55.10"	15°21'35.87"	2.005	
1128	8x	Bezručice (Rokycany), ca. 1 km N of the village, forest margin, M, P, Pr & K, 21 September 1999	49°54'57.97"	12°59'02.67"	2.005	
1138	8x	Mariánské Lázně (Karlovy Vary), ca. 0.2 W of the town, on the waste dump, M, P, Pr & K, 21 September 1999	49°57'46.62"	12°41'17.46"	2.007	

***Fallopia sachalinensis* (F. Schmidt Petrop.) Ronse Decr.**

17	4x	Praha-Dubeč, ca. 2 km N of the village, in the abandoned settlement, M & B, 5 May 1998	50°03'42.26"	14°36'09.16"	0.876	
23	4x	Průhonice u Prahy (Praha-západ), on the bank of the park pond, M & B, 6 May 1998	49°59'57.26"	14°33'26.49"	0.893	4.29

42	4x	Lipůvka (Blansko), on the E village margin, along the road, M & P, 12 June 1998	49°20'22.33"	16°32'50.51"	0.891	
120	4x	Ludvíkovice (Děčín), along the stream in the village, planted and escaped from plantation, M & P, 16 June 1998	50°47'40.87"	14°15'25.11"	0.878	
133	4x	Velké Dvorce (Tachov), in the village, ruderal place, M & B, 19 June 1998	49°40'57.58"	12°42'14.79"	0.887	
158	4x	Březina (Rokycany), in the park, M & P, 23 June 1998	49°48'23.31"	13°36'07.78"	0.876	
162	4x	Hrádek (Rokycany), in the N part of the village, on the bank of the Padrtšský stream, M & P, 23 June 1998	49°42'53.14"	13°39'16.97"	0.889	
165	4x	Strašice (Rokycany), ca. 0.8 km SW of the village, along the road, M & P, 23 June 1998	49°44'12.62"	13°44'40.40"	0.880	
225	4x	Příbram, in the Zdaboř village, along the road, P & Py, 13 June 1998	49°40'01.04"	13°59'16.51"	0.884	
266	4x	Bystřice (Benešov), in the village, near bus stop, along the road, P & Py, 20 June 1998	49°44'26.82"	14°39'56.57"	0.895	
291	4x	Loučeň (Nymburk), in the village centre, in the garden, M & P, 26 June 1998	50°16'53.90"	15°01'04.49"	0.898	
351	4x	Žlutice (Karlovy Vary), in the E part of the village, in the ruderal lawn, P & Py, 31 July 1998	50°05'15.30"	13°10'00.66"	0.885	
375	4x	Poštorná (Břeclav), in the railway station, M & P, 4 August 1998	48°44'53.95"	16°53'11.92"	0.882	
381	4x	Milovice (Břeclav), ca. 1 km SW of the village, P & M, 8 August 1998	48°48'46.62"	16°39'25.86"	0.881	
474	4x	Plzeň-Bory, in the Kaplířova street, ruderal place, K, 25 August 1998	49°43'34.58"	13°21'18.16"	0.885	
503	4x	Louňovice (Praha-východ), between ponds along road from the Říčany to Kostelec nad Černými lesy, 22 August 1995	49°59'08.08"	14°46'10.65"	0.889	
517	4x	Praha-Strašnice, Skalka housing estate, on the dump near junction of Mokřanská and Přetlucká street, M, 16 September 1995	50°04'06.37"	14°30'56.96"	0.893	
523	4x	Koloděje nad Lužnicí (České Budějovice), in the town, on the river bank of the Lužnice river, near the bridge, M & P, 14 September 1995	49°15'06.39"	14°25'12.50"	0.885	4.29
530	4x	Železná Ruda (Klatovy), on the SW village margin, along the Jezerní stream, M & B, 27 June 1998	49°08'19.44"	13°13'36.36"	0.879	
532	4x	Nýrsko (Klatovy), on the NE city margin, along the road, M & B, 27 June 1998	49°17'42.19"	13°09'03.29"	0.889	
547	4x	Miloňovice (Strakonice), ca. 1 km W of the village, along the road, M & C, 30 June 1998	49°13'07.77"	13°56'37.47"	0.886	

734	4x	Merboltice (Děčín), ca. 0.3 km N of the village, along the Rychnovský stream, M & B, 20 July 1998	50°42'19.74"	14°22'05.70"	0.885	
877	4x	Bystřička (Vsetín), on the W village margin, on the left bank of the Vsetínská Bečva river, M & B, 29 July 1998	49°25'09.54"	17°57'29.8x"	0.883	4.37
0.889	4x	Sušice (Klatovy), on the W city margin, along the road, M, 19 September 1995	49°14'54.30"	13°32'40.94"	0.887	
929	4x	Návsí (Frýdek-Místek), on the NW village margin, along the railway, M & B, 30 July 1998	49°35'44.64"	18°44'58.26"	0.879	
1025	4x	Jablonec nad Jizerou (Semily), in the town, in the ruderal lawn, M & B, 30 May 1999	50°42'14.90"	15°25'46.21"	0.891	
1026	4x	Jablonec nad Jizerou (Semily), in the city, abandoned places at the railway vicinity, M & B, 30 May 1999	50°41'42.33"	15°26'13.74"	0.877	
1051	4x	Boňkov (Havlíčkův Brod), on the S village margin, on the bank of the pond, M & P, 21 July 1999	49°32'27.19"	15°26'59.59"	0.890	
1068	4x	Nová Ves (Chrudim), ca. 0.3 km S of the village, along the road, M & P, 21 July 1999	49°49'22.82"	15°49'32.15"	0.883	
1070	4x	Ochoz (Chrudim), on the E village margin, along the road, M & P, 21 July 1999	49°50'50.11"	15°49'12.03"	0.891	
1132	4x	Kladská (Karlovy Vary), near U Tetřeva hotel, M, P, PR & K, 21 September 1999	50°01'31.86"	12°40'02.86"	0.880	
1139	4x	Mariánské Lázně (Karlovy Vary), ruderal place ca. 0.2 km W of the city, M, P, PR & K, 21 September 1999	49°57'50.16"	12°41'14.86"	0.876	
1145	4x	Bečov nad Teplou (Karlovy Vary), on the left bank of the Teplá river, M, P, PR & K, 21 September 1999	50°05'11.16"	12°50'20.28"	0.878	
1207	4x	Maleč (Klatovy), on the E village margin, M & B, 21 July 2000	49°10'24.49"	13°40'42.35"	0.876	
1224	4x	Stříbro (Tachov), on the W town margin, M & B, 24 July 2000	49°45'07.78"	12°59'44.63"	0.883	
1660	4x	Loučeň (Nymburk), near the house number 64, Pr & K, 8 September 2000	50°17'14.78"	15°01'29.22"	0.896	
522	6x	České Budějovice, along the road to the Český Krumlov city, near the Stromovka park, M, 12 September 1995	48°58'09.70"	14°27'49.78"	1.325	6.42
1167	6x	Plzeň, Valcha, near the road to the Lhota village, Pr & K, 28 August 1999	49°41'53.94"	13°19'28.11"	1.332	
52	8x	Mělník, along the road to the Česká Lípa city, M & B, 13 June 1998	50°22'16.72"	14°28'34.18"	1.843	8.89
287	8x	Újezd (Nymburk), on the NW village margin, along the railway near the road no. 38 to the Luštěnice village, P & M, 26 June 1998	50°18'44.12"	14°56'58.53"	1.850	8.83
288	8x	Újezd (Nymburk), near the crossway of the street number 38 and the railway, P & M, 26 June 1998	50°18'33.30"	14°57'04.75"	1.851	8.91

289	8x	Luštěnice (Mladá Boleslav), in the garden of the house number 104, P & M, 26 June 1998	50°19'13.76"	14°56'40.96"	1.848	
290	8x	Luštěnice (Mladá Boleslav), in the centre of the village, P & M, 26 June 1998	50°19'16.10"	14°56'26.34"	1.852	
292	8x	Loučeň (Nymburk), in the centre of the village, P & M, 26 June 1998	50°17'05.93"	15°01'14.47"	1.831	8.89
293	8x	Loučeň (Nymburk), in the park, P & M, 26 June 1998	50°17'23.01"	15°01'30.10"	1.848	
294	8x	Loučeň (Nymburk), in the park, P & M, 26 June 1998	50°17'17.27"	15°01'34.92"	1.843	
1539	8x	Vlkava (Mladá Boleslav), in front of former pub near house no. 58, P, M, & Ba, 28 July 1999	50°16'21.38"	14°57'39.90"	1.842	
1659	8x	Loučeň (Nymburk), near the house number 64, Pr & K, 8 September 2000	50°17'14.78"	15°01'29.22"	1.834	

¹ The cultivation number of plants

² Abbreviation indicates the name of the collector (B – K. Bímová, Ba – J. P. Bailey, C – V. Chán, Ch – Z. Chocholoušková, D – R. Dvořáková, H – R. Hlaváček, K – I. Koukolíková (Perglová), M – B. Mandák, O – I. Ostrý, P – P. Pyšek, Pa – A. Pyšek, Pr – Jan Pergl, Py – J. Pyšková)

³ *Glycine max* 'Polanka' (2C = 2.5 pg) was used as an internal reference standard and the mean fluorescence intensity of tetraploid *F. japonica* var. *compacta* was set as a unit value

⁴ *Zea mays* 'CE-777' (2C = 5.43 pg) was used as an internal reference standard