

Kučera J., Turis P., Zozomová-Lihová J. & Slovák M. (2013): *Cyclamen fatrense*, myth or true Western Carpathian endemic? Genetic and morphological evidence. – Preslia 85: 133–158.

Electronic appendix 1. – Locality code and details, including geographic coordinates and altitude; ploidy level/DNA ploidy level; absolute DNA content (mean 2C-value with standard deviation), range of coefficients of variation; number of plants investigated for 29 populations of *C. purpurascens* s.l. As an internal standard *Pisum sativum* cv. Ctirad was used. ! – populations with counted chromosome numbers.

Locality code	Locality details	Latitude (N)	Longitude (E)	Altitude (m a.s.l.)	Ploidy level /DNA ploidy level	Mean 2C-value ± SD (DNA pg)	CV range (%)	No. plants
CF 6	SK, Veľká Fatra Mts., Suchá dolina valley	48°54'06''	19°09'25''	760	2x	6.76 ± 0.10	2.4 – 3.03	1
CF 8	SK, Veľká Fatra Mts., Belianska dolina valley	48°58'38''	19°03'42''	620	2x!	6.76 ± 0.03	2.37 – 3.38	1
CF 10	SK, Veľká Fatra Mts., Mošovce village, loc. Bôriny	48°54'32''	18°55'36''	629	2x	6.71 ± 0.03	2.34 – 3.41	1
CF 12	SK, Veľká Fatra Mts., Rakša village, dolina Hrádky valley	48°53'06''	18°55'31''	588	2x	6.75 ± 0.05	2.61 – 2.87	1
CP 2	HU, Soproni-hegység Mts., Brennbergbánya village	47°39'04''	16°29'05''	420	2x	6.90 ± 0.03	2.34 – 2.94	1
CP 5	CZ, Moravské Podhůří Vysočiny, Javůrek village, Šmelcovna settlement	49°15'53''	16°21'43''	350	2x	6.81 ± 0.12	2.2 – 2.98	1
CP 7	CZ, Moravské Podhůří Vysočiny, Mt. Klučovská hora	49°10'13''	15°55'29''	595	2x!	6.71 ± 0.03	2.47 – 3.22	1
CP 11	AT, Wienerwald, Sulz im Wienerwald village, Mt. Weinberg	48°05'20''	16°08'49''	407	2x	6.71 ± 0.09	2.19 – 3.15	1
CP 15	AT, Totes Gebirge, Offensee glacial lake	47°45'16''	13°50'41''	653	2x	6.77 ± 0.02	2.37 – 3.29	2
CP 17	AT, Ennstaler Alpen, Admont village	47°34'35''	14°30'53''	852	2x	6.69 ± 0.05	2.58 – 3.40	1
CP 23	SI, Kamniške Alpe, Nazarje village	46°18'45''	14°57'01''	371	2x	6.63 ± 0.08	2.34 – 2.92	1
CP 26	SI, Julijske Alpe, near Laški Rovi village	46°16'06''	13°53'55''	525	2x	6.72 ± 0.06	2.22 – 2.91	1
CP 31	SI, Goteniška Gora Mts., Hrib-Loški potok village	45°42'42''	14°35'25''	859	2x	6.745 ± 0.03	2.35 – 2.83	1
CP 35	IT, Alpi Carniche orientali, Cima Corso village	46°24'29''	12°45'40''	817	2x	6.76 ± 0.07	2.14 – 3.02	2
CP 36	IT, Alpe del Garda, Trento town, near Mausoleo di Cesare Battisti	46°04'20''	11°06'36''	302	2x	6.77 ± 0.03	2.30 – 3.63	1
CP 37	IT, Alpe del Garda, Monte Baldo	45°46'59''	10°51'53''	1594	2x	6.73 ± 0.05	2.22 – 3.10	1
CP 40	CH, Alpes Lépointines, Arogno village	45°57'31''	08°59'37''	566	2x	6.82 ± 0.07	2.01 – 2.80	2
CP 44	AT, Karawanken, Lavamünd village	46°38'45''	14°55'04''	387	2x	6.75 ± 0.03	2.17 – 3.29	1
CP 46	Serbia, Tara Mts., Perućac village	43°57'35''	19°23'47''	285	2x	6.81 ± 0.03	1.85 – 2.62	1
CP 52	BA, Čvrsnica Mts., valley of Doljanka river	43°39'47''	17°42'39''	315	2x	6.92 ± 0.04	1.97 – 2.37	1
CP 53	HR, Velebit Mts., Vratnik saddle	44°58'43''	14°59'10''	695	2x	6.83 ± 0.04	2.00 – 2.60	1
CP 55	HR, Čičarija Mts., valley of Mirna river under Sovinjak village	45°23'13''	13°55'30''	34	2x	6.72 ± 0.05	2.07 – 3.33	2
CP 59	HR, Zrinska Gora Mts., Gornji Klasnić village	45°14'15''	16°09'02''	208	2x	6.77 ± 0.02	2.38 – 3.06	1
CP 66	DE, Bayerischer Wald, Jochenstein village	48°31'50''	13°40'59''	292	2x	6.77 ± 0.05	1.89 – 2.61	1
CP 69	CH, Glarner Alpen, Sisikon village	46°57'54''	05°56'13''	565	2x	6.82 ± 0.06	2.02 – 3.14	2
CP 71	CH, Jura Mts., Cornaux village	47°02'37''	07°01'11''	536	2x	6.86 ± 0.01	2.53 – 3.33	1
CP 73	FR, Chablais Alps, Mt. Salève, Monnetier-Mornex	46°09'36''	06°11'54''	882	2x	6.84 ± 0.04	2.06 – 2.87	1
CP 74	FR, Chartreuse Mts., Cascade d'Alloix waterfalls	45°23'35''	05°56'40''	734	2x	6.79 ± 0.02	1.99 – 3.01	1