Taxon	Čeleď	Standard	2C [Mbp]	SD genom
Aeginetia indica	*Orobanchaceae*	P	12649	31
Aegiphila bogotensis	*Lamiaceae*	B	1617	13
Achimenes admirabilis	*Gesneriaceae*	C	601	5
Achimenes antirrhina	*Gesneriaceae*	S	722	19
Achimenes candida	*Gesneriaceae*	S	781	6
Achimenes flava	*Gesneriaceae*	S	751	18
Achimenes mexicana	*Gesneriaceae*	S	757	9
Achimenes mexicana 'Caerulea'	*Gesneriaceae*	S	768	6
Achimenes misera	*Gesneriaceae*	C	587	6
Achimenes patens f. *major*	*Gesneriaceae*	S	1148	18
Achimenes pedunculata	*Gesneriaceae*	S	1176	9
Alluaudia montagnacii	*Didiereaceae*	V	14656	47
Alluaudia procera	*Didiereaceae*	P	13377	40
Alsobia dianthiflora	*Gesneriaceae*	S	649	11
Aphelandra aurantiaca	*Acanthaceae*	S	4030	69
Arbutus andrachne	*Ericaceae*	B	1013	12
Arbutus unedo	*Ericaceae*	B	1077	15
Arbutus unedo 'Compacta'	*Ericaceae*	S	1101	6
Arctous alpina	*Ericaceae*	B	1157	12
Barleria albostellata	*Acanthaceae*	B	8454	106
Barleria alluaudii	*Acanthaceae*	B	7878	75
Cavendishia allenii	*Ericaceae*	B	1510	20
Cavendishia bracteata	*Ericaceae*	B	2010	9
Cavendishia callista	*Ericaceae*	B	1688	17
Ceratostema callistum	*Ericaceae*	B	1589	20
Columnea arguta	*Gesneriaceae*	C	1329	9
Columnea glabra	*Gesneriaceae*	C	1309	3
Columnea hirta var. *mortonii*	*Gesneriaceae*	B	1466	5
Columnea linearis	*Gesneriaceae*	C	1171	10
Columnea microphylla	*Gesneriaceae*	C	1417	6
Columnea rubricaulis	*Gesneriaceae*	S	1205	17
Columnea schiedeana	*Gesneriaceae*	S	1263	9
Couroupita guianensis	*Lecythidaceae*	S	794	2
Drymonia serrulata	*Gesneriaceae*	S	1173	4
Drymonia strigosa	*Gesneriaceae*	S	892	11
Episcia lilacina	*Gesneriaceae*	B	1679	14
Fittonia albivenis	*Acanthaceae*	B	2170	12
Fittonia gigantea	*Acanthaceae*	P	3149	36
Gesneria reticulata	*Gesneriaceae*	S	836	21
Grias peruviana	*Lecythidaceae*	S	1163	4
Halleria lucida	*Stilbaceae*	C	647	2
Chamaedaphne calyculata	*Ericaceae*	B	942	2
Chionanthus virginicus	*Oleaceae*	B	2134	32
Irvingbaileya australis	*Stemonuraceae*	B	1596	16
Kohleria amabilis var. *bogotensis*	*Gesneriaceae*	C	1651	16
Kohleria hirsuta var. *hirsuta*	*Gesneriaceae*	S	936	3

Kohleria spicata	*Gesneriaceae*	S	930	5
Kohleria villosa	*Gesneriaceae*	S	979	16
Kohleria warszewiczii	*Gesneriaceae*	S	914	9
Littorella uniflora	*Plantaginaceae*	P	11120	55
Macleania alata	*Ericaceae*	S	1277	8
Macleania coccoloboides	*Ericaceae*	P	2960	21
Macleania cordifolia	*Ericaceae*	G	4115	17
Macleania insignis	*Ericaceae*	B	4903	91
Manilkara zapota	*Sapotaceae*	C	2892	36
Monophyllaea horsfieldii	*Gesneriaceae*	B	2064	19
Nautilocalyx adenosiphon	*Gesneriaceae*	S	2111	21
Nautilocalyx forgetii	*Gesneriaceae*	S	912	5
Nautilocalyx lynchii	*Gesneriaceae*	P	1830	25
Nematanthus australis	*Gesneriaceae*	S	991	8
Nematanthus wettsteinii	*Gesneriaceae*	S	1136	9
Oxera sulfurea	*Lamiaceae*	B	1068	7
Petiveria alliacea	*Petiveriaceae*	B	1651	10
Petrea volubilis	*Verbenaceae*	B	1951	12
Pieris japonica 'Bisbee'	*Ericaceae*	S	1257	19
Pieris japonica 'Cupido'	*Ericaceae*	S	1194	17
Pieris japonica 'Debutante'	*Ericaceae*	S	1227	12
Pieris japonica 'Fuga'	*Ericaceae*	S	1225	19
Pieris japonica 'Chaconne'	*Ericaceae*	S	1250	14
Pieris japonica 'Nocturne'	*Ericaceae*	S	1215	15
Pieris japonica 'Passion'	*Ericaceae*	S	1242	16
Pieris japonica 'Sarabande'	*Ericaceae*	S	1207	13
Pieris japonica 'Sinfonia'	*Ericaceae*	S	1253	5
Pieris japonica 'Valley Rose'	*Ericaceae*	S	1202	19
Pyrostegia venusta	*Bignoniaceae*	B	2300	22
Rhytidophyllum leucomallon	*Gesneriaceae*	S	675	10
Rivina humilis	*Petiveriaceae*	G	3868	62
Russelia equisetiformis	*Plantaginaceae*	S	700	3
Saurauia napaulensis	*Actinidiaceae*	B	3736	39
Seemannia gymnostoma	*Gesneriaceae*	S	703	4
Seemannia sylvatica	*Gesneriaceae*	C	647	1
Sphyrospermum ellipticum	*Ericaceae*	B	3792	42
Synsepalum dulcificum	*Sapotaceae*	B	1141	10
Tecomanthe dendrophila	*Bignoniaceae*	S	1097	16
Tetradenia riparia	*Lamiaceae*	C	652	9
Tetranema roseum	*Plantaginaceae*	S	913	1
Thunbergia battiscombei	*Acanthaceae*	B	1581	22
Thunbergia grandiflora	*Acanthaceae*	B	4763	15
Thunbergia laurifolia	*Acanthaceae*	B	6665	96
Thunbergia mysorensis	*Acanthaceae*	B	6070	55
Titanotrichum oldhamii	*Gesneriaceae*	G	3493	26
Uncarina decaryi	*Pedaliaceae*	S	1006	14
Uncarina grandidieri	*Pedaliaceae*	S	1005	5
Uncarina leptocarpa	*Pedaliaceae*	S	1053	12
Uncarina perrieri	*Pedaliaceae*	S	1165	13

Uroskinnera spectabilis	*Plantaginaceae*	C	484	4
Whitfieldia elongata	*Acanthaceae*	B	1528	10

*	
Bellis perennis	B
Carex acutiformis	C
Glycine max	G
Solanum lycopersicum	S
Pisum sativum	P
Vicia faba	V

GC [%]	Počet chromozomů 2n	Velikost chromozomu [Mbp]	Délka průduchů [µm]	SD průduchů
44.7	30	421.62	NA	NA
35.8	NA	NA	21.0	2.7
35.8	NA	NA	28.0	4.2
35.1	22	32.81	NA	NA
36.2	22	35.48	25.5	3.1
35.2	22	34.13	28.6	3.1
35.4	22	34.39	27.6	3.4
35.8	22	34.89	27.0	3.3
35.7	22	26.69	24.0	3.1
35.8	22	52.16	33.0	3.0
36.9	34	34.59	32.6	4.7
40.2	192	76.33	38.2	3.2
40.8	240	55.74	36.5	2.7
35.5	NA	NA	30.7	2.8
42.7	28	143.94	34.2	3.2
39.9	26	38.97	28.0	2.4
39.7	26	41.41	28.6	3.1
40.4	26	42.35	28.4	2.9
41.2	26	44.49	28.6	4.1
41.6	NA	NA	31.5	2.4
42.9	NA	NA	39.8	4.2
41.5	NA	NA	25.1	2.1
42.2	48	41.88	20.0	1.6
41.2	NA	NA	22.5	1.9
41.3	NA	NA	25.4	2.0
36.8	18	73.84	29.7	2.5
37.0	18	72.73	32.3	3.1
36.0	18	81.45	42.6	4.9
36.6	18	65.07	26.0	3.1
36.8	18	78.74	32.2	2.9
37.1	18	66.97	31.6	3.7
37.2	18	70.14	30.3	4.4
38.2	36	22.05	23.1	2.1
35.9	18	65.17	29.4	4.0
37.2	NA	NA	25.9	2.4
35.6	NA	NA	36.3	5.4
40.8	36	60.29	23.7	2.5
41.6	36	87.48	26.4	2.7
37.7	NA	NA	NA	NA
38.2	NA	NA	20.3	1.6
39.0	NA	NA	19.2	2.1
40.3	22	42.82	NA	NA
38.5	46	46.39	21.1	2.2
39.1	NA	NA	24.5	2.0
36.7	NA	NA	NA	NA
36.0	26	35.99	24.0	3.5

36.9	26	35.76	NA	NA
35.9	NA	NA	NA	NA
36.5	NA	NA	NA	NA
40.9	24	463.34	NA	NA
40.6	NA	NA	23.7	1.9
41.5	NA	NA	25.8	1.3
41.1	NA	NA	31.6	2.1
41.5	NA	NA	23.5	1.8
36.8	26	111.24	19.6	3.1
40.2	20	103.22	55.7	7.2
34.1	NA	NA	NA	NA
34.4	18	50.67	32.8	2.2
35.1	34	53.81	37.5	2.9
35.6	NA	NA	23.2	2.2
36.2	16	71.03	23.7	2.0
37.0	NA	NA	20.5	2.0
39.0	36	45.87	24.7	2.1
37.2	34	57.37	27.1	3.2
41.3	24	52.37	13.2	1.1
40.2	24	49.76	12.3	1.1
40.9	24	51.13	12.3	1.1
40.7	24	51.02	14.2	1.3
41.1	24	52.08	13.3	0.9
40.6	24	50.64	13.7	1.3
41.0	24	51.77	13.1	1.4
40.7	24	50.31	14.6	1.3
41.2	24	52.20	14.3	1.2
40.8	24	50.09	14.5	1.6
36.8	60	38.33	28.4	3.4
38.0	NA	NA	NA	NA
38.9	108	35.81	NA	NA
35.6	20	35.02	NA	NA
40.2	NA	NA	28.0	3.1
35.6	NA	NA	22.7	1.5
34.5	26	24.90	19.9	3.1
41.2	NA	NA	23.9	2.1
36.1	26	43.87	12.0	1.3
37.0	NA	NA	23.2	2.1
37.6	30	21.74	25.4	3.6
36.6	20	45.63	28.9	2.4
38.4	32	49.40	35.7	2.7
40.1	56	85.05	32.5	3.3
41.1	56	119.01	28.8	4.1
40.0	28	216.77	40.3	5.5
38.1	40	87.31	39.2	3.8
40.1	NA	NA	19.1	1.9
40.3	36	27.93	20.8	3.6
39.6	NA	NA	23.8	3.0
40.1	NA	NA	26.9	2.1

35.5	NA	NA	NA	NA
40.1	34	44.94	26.8	2.5

Taxon	Čeleď	Standard	2C±S.D. [Mbp]	GC [%]
Aeginetia indica	*Orobanchaceae*	P	12649±31	44.7
Aegiphila bogotensis	*Lamiaceae*	B	1617±13	35.8
Achimenes admirabilis	*Gesneriaceae*	C	601±5	35.8
Achimenes antirrhina	*Gesneriaceae*	S	722±19	35.1
Achimenes candida	*Gesneriaceae*	S	781±6	36.2
Achimenes flava	*Gesneriaceae*	S	751±18	35.2
Achimenes mexicana	*Gesneriaceae*	S	757±9	35.4
Achimenes mexicana 'Caerulea'	*Gesneriaceae*	S	768±6	35.8
Achimenes misera	*Gesneriaceae*	C	587±6	35.7
Achimenes patens f. *major*	*Gesneriaceae*	S	1148±18	35.8
Achimenes pedunculata	*Gesneriaceae*	S	1176±9	36.9
Alluaudia montagnacii	*Didiereaceae*	V	14656±47	40.2
Alluaudia procera	*Didiereaceae*	P	13377±40	40.8
Alsobia dianthiflora	*Gesneriaceae*	S	649±11	35.5
Aphelandra aurantiaca	*Acanthaceae*	S	4030±69	42.7
Arbutus andrachne	*Ericaceae*	B	1013±12	39.9
Arbutus unedo	*Ericaceae*	B	1077±15	39.7
Arbutus unedo 'Compacta'	*Ericaceae*	S	1101±6	40.4
Arctous alpina	*Ericaceae*	B	1157±12	41.2
Barleria albostellata	*Acanthaceae*	B	8454±106	41.6
Barleria alluaudii	*Acanthaceae*	B	7878±75	42.9
Cavendishia allenii	*Ericaceae*	B	1510±20	41.5
Cavendishia bracteata	*Ericaceae*	B	2010±9	42.2
Cavendishia callista	*Ericaceae*	B	1688±17	41.2
Ceratostema callistum	*Ericaceae*	B	1589±20	41.3
Columnea arguta	*Gesneriaceae*	C	1329±9	36.8
Columnea glabra	*Gesneriaceae*	C	1309±3	37
Columnea hirta var. *mortonii*	*Gesneriaceae*	B	1466±5	36
Columnea linearis	*Gesneriaceae*	C	1171±10	36.6
Columnea microphylla	*Gesneriaceae*	C	1417±6	36.8
Columnea rubricaulis	*Gesneriaceae*	S	1205±17	37.1
Columnea schiedeana	*Gesneriaceae*	S	1263±9	37.2
Couroupita guianensis	*Lecythidaceae*	S	794±2	38.2
Drymonia serrulata	*Gesneriaceae*	S	1173±4	35.9
Drymonia strigosa	*Gesneriaceae*	S	892±11	37.2
Episcia lilacina	*Gesneriaceae*	B	1679±14	35.6
Fittonia albivenis	*Acanthaceae*	B	2170±12	40.8
Fittonia gigantea	*Acanthaceae*	P	3149±36	41.6
Gesneria reticulata	*Gesneriaceae*	S	836±21	37.7
Grias peruviana	*Lecythidaceae*	S	1163±4	38.2
Halleria lucida	*Stilbaceae*	C	647±2	39
Chamaedaphne calyculata	*Ericaceae*	B	942±2	40.3
Chionanthus virginicus	*Oleaceae*	B	2134±32	38.5
Irvingbaileya australis	*Stemonuraceae*	B	1596±16	39.1
Kohleria amabilis var. *bogotensis*	*Gesneriaceae*	C	1651±16	36.7
Kohleria hirsuta var. *hirsuta*	*Gesneriaceae*	S	936±3	36

Kohleria spicata	*Gesneriaceae*	S	930±5	36.9
Kohleria villosa	*Gesneriaceae*	S	979±16	35.9
Kohleria warszewiczii	*Gesneriaceae*	S	914±9	36.5
Littorella uniflora	*Plantaginaceae*	P	11120±55	40.9
Macleania alata	*Ericaceae*	S	1277±8	40.6
Macleania coccoloboides	*Ericaceae*	P	2960±21	41.5
Macleania cordifolia	*Ericaceae*	G	4115±17	41.1
Macleania insignis	*Ericaceae*	B	4903±91	41.5
Manilkara zapota	*Sapotaceae*	C	2892±36	36.8
Monophyllaea horsfieldii	*Gesneriaceae*	B	2064±19	40.2
Nautilocalyx adenosiphon	*Gesneriaceae*	S	2111±21	34.1
Nautilocalyx forgetii	*Gesneriaceae*	S	912±5	34.4
Nautilocalyx lynchii	*Gesneriaceae*	P	1830±25	35.1
Nematanthus australis	*Gesneriaceae*	S	991±8	35.6
Nematanthus wettsteinii	*Gesneriaceae*	S	1136±9	36.2
Oxera sulfurea	*Lamiaceae*	B	1068±7	37
Petiveria alliacea	*Petiveriaceae*	B	1651±10	39
Petrea volubilis	*Verbenaceae*	B	1951±12	37.2
Pieris japonica 'Bisbee'	*Ericaceae*	S	1257±19	41.3
Pieris japonica 'Cupido'	*Ericaceae*	S	1194±17	40.2
Pieris japonica 'Debutante'	*Ericaceae*	S	1227±12	40.9
Pieris japonica 'Fuga'	*Ericaceae*	S	1225±19	40.7
Pieris japonica 'Chaconne'	*Ericaceae*	S	1250±14	41.1
Pieris japonica 'Nocturne'	*Ericaceae*	S	1215±15	40.6
Pieris japonica 'Passion'	*Ericaceae*	S	1242±16	41
Pieris japonica 'Sarabande'	*Ericaceae*	S	1207±13	40.7
Pieris japonica 'Sinfonia'	*Ericaceae*	S	1253±5	41.2
Pieris japonica 'Valley Rose'	*Ericaceae*	S	1202±19	40.8
Pyrostegia venusta	*Bignoniaceae*	B	2300±22	36.8
Rhytidophyllum leucomallon	*Gesneriaceae*	S	675±10	38
Rivina humilis	*Petiveriaceae*	G	3868±62	38.9
Russelia equisetiformis	*Plantaginaceae*	S	700±3	35.6
Saurauia napaulensis	*Actinidiaceae*	B	3736±39	40.2
Seemannia gymnostoma	*Gesneriaceae*	S	703±4	35.6
Seemannia sylvatica	*Gesneriaceae*	C	647±1	34.5
Sphyrospermum ellipticum	*Ericaceae*	B	3792±42	41.2
Synsepalum dulcificum	*Sapotaceae*	B	1141±10	36.1
Tecomanthe dendrophila	*Bignoniaceae*	S	1097±16	37
Tetradenia riparia	*Lamiaceae*	C	652±9	37.6
Tetranema roseum	*Plantaginaceae*	S	913±1	36.6
Thunbergia battiscombei	*Acanthaceae*	B	1581±22	38.4
Thunbergia grandiflora	*Acanthaceae*	B	4763±15	40.1
Thunbergia laurifolia	*Acanthaceae*	B	6665±96	41.1
Thunbergia mysorensis	*Acanthaceae*	B	6070±55	40
Titanotrichum oldhamii	*Gesneriaceae*	G	3493±26	38.1
Uncarina decaryi	*Pedaliaceae*	S	1006±14	40.1
Uncarina grandidieri	*Pedaliaceae*	S	1005±5	40.3
Uncarina leptocarpa	*Pedaliaceae*	S	1053±12	39.6
Uncarina perrieri	*Pedaliaceae*	S	1165±13	40.1

Uroskinnera spectabilis	*Plantaginaceae*	C	484±4	35.5
Whitfieldia elongata	*Acanthaceae*	B	1528±10	40.1

*Použité standardy	
Bellis perennis	B
Carex acutiformis	C
Glycine max	G
Solanum lycopersi	S
Pisum sativum	P
Vicia faba	V

Počet chromozomů 2n	Velikost chromozomu [Mbp]	Délka průduchů±S.D. [µm]
30	422	NA
NA	NA	21±2,7
NA	NA	28±4,2
22	33	NA
22	35	25,5±3,1
22	34	28,6±3,1
22	34	27,6±3,4
22	35	27±3,3
22	27	24±3,1
22	52	33±3
34	35	32,6±4,7
192	76	38,2±3,2
240	56	36,5±2,7
NA	NA	30,7±2,8
28	144	34,2±3,2
26	39	28±2,4
26	41	28,6±3,1
26	42	28,4±2,9
26	44	28,6±4,1
NA	NA	31,5±2,4
NA	NA	39,8±4,2
NA	NA	25,1±2,1
48	42	20±1,6
NA	NA	22,5±1,9
NA	NA	25,4±2
18	74	29,7±2,5
18	73	32,3±3,1
18	81	42,6±4,9
18	65	26±3,1
18	79	32,2±2,9
18	67	31,6±3,7
18	70	30,3±4,4
36	22	23,1±2,1
18	65	29,4±4
NA	NA	25,9±2,4
NA	NA	36,3±5,4
36	60	23,7±2,5
36	87	26,4±2,7
NA	NA	NA
NA	NA	20,3±1,6
NA	NA	19,2±2,1
22	43	NA
46	46	21,1±2,2
NA	NA	24,5±2
NA	NA	NA
26	36	24±3,5

26	36	NA
NA	NA	NA
NA	NA	NA
24	463	NA
NA	NA	23,7±1,9
NA	NA	25,8±1,3
NA	NA	31,6±2,1
NA	NA	23,5±1,8
26	111	19,6±3,1
20	103	55,7±7,2
NA	NA	NA
18	51	32,8±2,2
34	54	37,5±2,9
NA	NA	23,2±2,2
16	71	23,7±2
NA	NA	20,5±2
36	46	24,7±2,1
34	57	27,1±3,2
24	52	13,2±1,1
24	50	12,3±1,1
24	51	12,3±1,1
24	51	14,2±1,3
24	52	13,3±0,9
24	51	13,7±1,3
24	52	13,1±1,4
24	50	14,6±1,3
24	52	14,3±1,2
24	50	14,5±1,6
60	38	28,4±3,4
NA	NA	NA
108	36	NA
20	35	NA
NA	NA	28±3,1
NA	NA	22,7±1,5
26	25	19,9±3,1
NA	NA	23,9±2,1
26	44	12±1,3
NA	NA	23,2±2,1
30	22	25,4±3,6
20	46	28,9±2,4
32	49	35,7±2,7
56	85	32,5±3,3
56	119	28,8±4,1
28	217	40,3±5,5
40	87	39,2±3,8
NA	NA	19,1±1,9
36	28	20,8±3,6
NA	NA	23,8±3
NA	NA	26,9±2,1

NA	NA	NA
34	45	26,8±2,5

	Vzorek	Standard	File	pocet
	PI			
Barleria albostellata	**BarAlb-184744-1**	**bellis**	BarAlb-184744-1	5073
	BarAlb-184744-2	**bellis**	BarAlb-184744-2	2681
	BarAlb-184744-3	**bellis**	BarAlb-184744-3	5000
Uncarina leptocarpa	**UncLep-184369-1**	**rajce**	UncLep-184369-1	5000
	UncLep-184369-2	**rajce**	UncLep-184369-2	5000
	UncLep-184369-3	**rajce**	UncLep-184369-3	5000
	UncLep-184369-4	**rajce**	UncLep-184369-4	5000
	UncLep-184369-5	**rajce**	UncLep-184369-5	5000
	UncLep-184369-6	**rajce**	UncLep-184369-6	5000
	UncLep-184369-7	**rajce**	UncLep-184369-7	5000
Thunbergia battiscombei	**ThuBat-170724-1**	**bellis**	ThuBat-170724-1	5040
	ThuBat-170724-2	**bellis**	ThuBat-170724-2	5000
	ThuBat-170724-3	**bellis**	ThuBat-170724-3	5000
Achimenes mexicana	**AchiMex-155386-1**	**rajce**	AchiMex-155386-1	5000
	AchiMex-155386-2	**rajce**	AchiMex-155386-2	5000
	AchiMex-155386-3	**rajce**	AchiMex-155386-3	5000
Whitfieldia elongata	**WhiElo-170010-1**	**bellis**	WhiElo-170010-1	5000
	WhiElo-170010-2	**bellis**	WhiElo-170010-2	5000
	WhiElo-170010-3	**bellis**	WhiElo-170010-3	5000
Achimenes mexicana Caeru	**AchMexCae-155387-1**	**rajce**	AchMexCae-155387-1	5000
	AchMexCae-155387-2	**rajce**	AchMexCae-155387-2	5000
	AchMexCae-155387-3	**rajce**	AchMexCae-155387-3	5000
Achimenes pedunculata	**AchiPed-329538-1**	**rajce**	AchiPed-329538-1	5000
	AchiPed-329538-2	**rajce**	AchiPed-329538-2	5000
	AchiPed-329538-3	**rajce**	AchiPed-329538-3	5000
	AchiPed-329538-4	**rajce**	AchiPed-329538-4	5000
	AchiPed-329538-5	**rajce**	AchiPed-329538-5	5000
Achimenes candida	**AchiCan-331944-1**	**rajce**	AchiCan-331944-1	5000
	AchiCan-331944-2	**rajce**	AchiCan-331944-2	5000
	AchiCan-331944-3	**rajce**	AchiCan-331944-3	5000
Thunbergia grandiflora	**ThuGra-165901-1**	**bellis**	ThuGra-165901-1	5000
	ThuGra-165901-2	**bellis**	ThuGra-165901-2	5000
	ThuGra-165901-3	**bellis**	ThuGra-165901-3	5000
Thunbergia mysorensis	**ThuMys-167958-1**	**bellis**	ThuMys-167958-1	5000
	ThuMys-167958-2	**bellis**	ThuMys-167958-2	5000
	ThuMys-167958-3	**bellis**	ThuMys-167958-3	3862
Uncarina grandidieri	**UncGra-184323-1**	**rajce**	UncGra-184323-1	5000
	UncGra-184323-2	**rajce**	UncGra-184323-2	5000
	UncGra-184323-3	**rajce**	UncGra-184323-3	5000
	UncGra-184323-4	**rajce**	UncGra-184323-4	5000
	UncGra-184323-5	**rajce**	UncGra-184323-5	5000

	UncGra-184323-6	**rajce**	UncGra-184323-6	5000
	UncGra-184323-7	**rajce**	UncGra-184323-7	5000
	UncGra-184323-8	**rajce**	UncGra-184323-8	5000
	UncGra-184323-9	**rajce**	UncGra-184323-9	5000
Thunbergia laurifolia	**ThuLau-166739-1**	**bellis**	ThuLau-166739-1	3565
	ThuLau-166739-2	**bellis**	ThuLau-166739-2	5000
	ThuLau-166739-3	**bellis**	ThuLau-166739-3	5000
	ThuLau-166739-4	**bellis**	ThuLau-166739-4	5000
Tetradenia riparia	**TetRip-184843-c1**	**carex**	TetRip-184843-c1	5000
	TetRip-184843-c2	**carex**	TetRip-184843-c2	5000
	TetRip-184843-c3	**carex**	TetRip-184843-c3	5000
	TetRip-184843-c4	**carex**	TetRip-184843-c4	5000
Uncarina decaryi	**UncDec-184324-1**	**rajce**	UncDec-184324-1	5000
	UncDec-184324-2	**rajce**	UncDec-184324-2	5000
	UncDec-184324-3	**rajce**	UncDec-184324-3	5000
	UncDec-184324-4	**rajce**	UncDec-184324-4	5000
	UncDec-184324-5	**rajce**	UncDec-184324-5	5000
	UncDec-184324-6	**rajce**	UncDec-184324-6	5000
	UncDec-184324-7	**rajce**	UncDec-184324-7	5000
Achimenes misera	**AchiMis-329537-1**	**carex**	AchiMis-329537-1	5000
	AchiMis-329537-2	**carex**	AchiMis-329537-2	5000
	AchiMis-329537-3	**carex**	AchiMis-329537-3	6268
Barleria alluaudii	**BarAll-342001-1**	**bellis**	BarAll-342001-1	5000
	BarAll-342001-2	**bellis**	BarAll-342001-2	5000
	BarAll-342001-3	**bellis**	BarAll-342001-3	5000
Uncarina perrieri	**UncPer-165655-1**	**rajce**	UncPer-165655-1	5000
	UncPer-165655-2	**rajce**	UncPer-165655-2	5000
	UncPer-165655-3	**rajce**	UncPer-165655-3	5000
	UncPer-165655-4	**rajce**	UncPer-165655-4	5000
	UncPer-165655-5	**rajce**	UncPer-165655-5	5000
Achimenes patens forma ma	**AchiPatFM-165546-1**	**rajce**	AchiPatFM-165546-1	5000
	AchiPatFM-165546-2	**rajce**	AchiPatFM-165546-2	5000
	AchiPatFM-165546-3	**rajce**	AchiPatFM-165546-3	5000
	AchiPatFM-165546-4	**rajce**	AchiPatFM-165546-4	5000
	AchiPatFM-165546-5	**rajce**	AchiPatFM-165546-5	5000
Achimenes antirrhina	**AchiAnt-329535-1**	**rajce**	AchiAnt-329535-1	5000
	AchiAnt-329535-2	**rajce**	AchiAnt-329535-2	5082
	AchiAnt-329535-3	**rajce**	AchiAnt-329535-3	5000
	AchiAnt-329535-4	**rajce**	AchiAnt-329535-4	5000
	AchiAnt-329535-5	**rajce**	AchiAnt-329535-5	3552
	AchiAnt-329535-6	**rajce**	AchiAnt-329535-6	5000
Achimenes admirabilis	**AchiAdm-332020-c1**	**carex**	AchiAdm-332020-c1	5000
	AchiAdm-332020-c2	**carex**	AchiAdm-332020-c2	5000

	AchiAdm-332020-c3	**carex**	AchiAdm-332020-c3	5000
	AchiAdm-332020-c4	**carex**	AchiAdm-332020-c4	5000
	AchiAdm-332020-c5	**carex**	AchiAdm-332020-c5	5000
	AchiAdm-332020-c6	**carex**	AchiAdm-332020-c6	3672
Achimenes flava	**AchiFla-218723-1**	**rajce**	AchiFla-218723-1	5000
	AchiFla-218723-2	**rajce**	AchiFla-218723-2	5000
	AchiFla-218723-3	**rajce**	AchiFla-218723-3	5000
	AchiFla-218723-4	**rajce**	AchiFla-218723-4	5000
Arbutus andrachne	**ArbAnd-174553-1**	**bellis**	ArbAnd-174553-1	5000
	ArbAnd-174553-2	**bellis**	ArbAnd-174553-2	5000
	ArbAnd-174553-3	**bellis**	ArbAnd-174553-3	5000
Ceratostema callistum	**CerCal-166662-1**	**bellis**	CerCal-166662-1	5000
	CerCal-166662-2	**bellis**	CerCal-166662-2	5000
	CerCal-166662-3	**bellis**	CerCal-166662-3	4541
Arbutus unedo	**ArbUne-173961-1**	**bellis**	ArbUne-173961-1	4314
	ArbUne-173961-2	**bellis**	ArbUne-173961-2	5000
	ArbUne-173961-3	**bellis**	ArbUne-173961-3	3842
Chamaedaphne calyculata	**ChamCal-176303-1**	**bellis**	ChamCal-176303-1	5000
	ChamCal-176303-2	**bellis**	ChamCal-176303-2	5000
	ChamCal-176303-3	**bellis**	ChamCal-176303-3	5000
Cavendishia bracteata	**CavBra-166150-1**	**bellis**	CavBra-166150-1	5000
	CavBra-166150-2	**bellis**	CavBra-166150-2	5000
	CavBra-166150-3	**bellis**	CavBra-166150-3	5000
Aeginetia indica	**AegInd-276592-1h**	**hrach**	AegInd-276592-1h	1509
	AegInd-276592-2h	**hrach**	AegInd-276592-2h	3342
	AegInd-276592-3h	**hrach**	AegInd-276592-3h	4704
	AegInd-276592-4h	**hrach**	AegInd-276592-4h	5000
Macleania coccoloboides	**MacCoc-838398-1**	**hrach**	MacCoc-838398-1	5000
	MacCoc-838398-2	**hrach**	MacCoc-838398-2	5770
	MacCoc-838398-3	**hrach**	MacCoc-838398-3	5000
	MacCoc-838398-4	**hrach**	MacCoc-838398-4	5000
Irvingbaileya australis	**IrvAus-329021-1**	**bellis**	IrvAus-329021-1	5000
	IrvAus-329021-2	**bellis**	IrvAus-329021-2	5000
	IrvAus-329021-3	**bellis**	IrvAus-329021-3	5000
Oxera sulfurea	**OxeSul-620249-1**	**bellis**	OxeSul-620249-1	5000
	OxeSul-620249-2	**bellis**	OxeSul-620249-2	5000
	OxeSul-620249-3	**bellis**	OxeSul-620249-3	5000
Littorella uniflora	**LitUni-277307-1h**	**hrach**	LitUni-277307-1h	5000
	LitUni-277307-2h	**hrach**	LitUni-277307-2h	5000
	LitUni-277307-3h	**hrach**	LitUni-277307-3h	5000
Macleania insignis	**MacIns-165995-1**	**bellis**	MacIns-165995-1	5000
	MacIns-165995-2	**bellis**	MacIns-165995-2	1430
	MacIns-165995-3	**bellis**	MacIns-165995-3	3994

	MacIns-165995-4	**bellis**	MacIns-165995-4	5000
	MacIns-165995-5	**bellis**	MacIns-165995-5	5000
Arctous alpina	**ArcAlp-915615-1**	**bellis**	ArcAlp-915615-1	5000
	ArcAlp-915615-2	**bellis**	ArcAlp-915615-2	5000
	ArcAlp-915615-3	**bellis**	ArcAlp-915615-3	3330
Saurauia napaulensis	**SauNap-914923-1**	**bellis**	SauNap-914923-1	3609
	SauNap-914923-2	**bellis**	SauNap-914923-2	2714
	SauNap-914923-3	**bellis**	SauNap-914923-3	5000
	SauNap-914923-4	**bellis**	SauNap-914923-4	5000
Sphyrospermum ellipticum	**SphEll-166663-1**	**bellis**	SphEll-166663-1	5000
	SphEll-166663-2	**bellis**	SphEll-166663-2	1507
	SphEll-166663-3	**bellis**	SphEll-166663-3	5000
	SphEll-166663-4	**bellis**	SphEll-166663-4	2424
Cavendishia allenii	**CavAll-166220-1**	**bellis**	CavAll-166220-1	5000
	CavAll-166220-2	**bellis**	CavAll-166220-2	2193
	CavAll-166220-3	**bellis**	CavAll-166220-3	5000
	CavAll-166220-4	**bellis**	CavAll-166220-4	5000
Cavendishia callista	**CavCal-337009-1**	**bellis**	CavCal-337009-1	5000
	CavCal-337009-2	**bellis**	CavCal-337009-2	4128
	CavCal-337009-3	**bellis**	CavCal-337009-3	5000
Synsepalum dulcificum	**SynDul-337156-1**	**bellis**	SynDul-337156-1	5000
	SynDul-337156-2	**bellis**	SynDul-337156-2	5000
	SynDul-337156-3	**bellis**	SynDul-337156-3	5000
Aegiphila bogotensis	**AegBog-411558-1**	**bellis**	AegBog-411558-1	5000
	AegBog-411558-2	**bellis**	AegBog-411558-2	5000
	AegBog-411558-3	**bellis**	AegBog-411558-3	5260
Manilkara zapota	**ManZap-161044-1**	**carex**	ManZap-161044-1	5000
	ManZap-161044-2	**carex**	ManZap-161044-2	5000
	ManZap-161044-3	**carex**	ManZap-161044-3	5000
	ManZap-161044-4	**carex**	ManZap-161044-4	5000
Pieris japonica Chaconne	**PieJapChaconne-176387-1**	**rajce**	PieJapChaconne-176387-1	5000
	PieJapChaconne-176387-2	**rajce**	PieJapChaconne-176387-2	5000
	PieJapChaconne-176387-3	**rajce**	PieJapChaconne-176387-3	5000
Chionanthus virginicus	**ChioVir-174428-1**	**bellis**	ChioVir-174428-1	5000
	ChioVir-174428-2	**bellis**	ChioVir-174428-2	5000
	ChioVir-174428-3	**bellis**	ChioVir-174428-3	5000
	ChioVir-174428-4	**bellis**	ChioVir-174428-4	5000
Pieris japonica Valley Rose	**PieJapValleyRose-173691-1**	**rajce**	PieJapValleyRose-173691-1	5000
	PieJapValleyRose-173691-2	**rajce**	PieJapValleyRose-173691-2	5000
	PieJapValleyRose-173691-3	**rajce**	PieJapValleyRose-173691-3	5000
Pieris japonica Sinfonia	**PieJapSinfonia-173689-1**	**rajce**	PieJapSinfonia-173689-1	5000
	PieJapSinfonia-173689-2	**rajce**	PieJapSinfonia-173689-2	5000
	PieJapSinfonia-173689-3	**rajce**	PieJapSinfonia-173689-3	5000

Pieris japonica Nocturne	**PieJapNocturne-173687-1**	**rajce**	PieJapNocturne-173687-1	5000
	PieJapNocturne-173687-2	**rajce**	PieJapNocturne-173687-2	5000
	PieJapNocturne-173687-3	**rajce**	PieJapNocturne-173687-3	5000
Pieris japonica Debutante	**PieJapDebutante-173683-1**	**rajce**	PieJapDebutante-173683-1	5000
	PieJapDebutante-173683-2	**rajce**	PieJapDebutante-173683-2	5000
	PieJapDebutante-173683-3	**rajce**	PieJapDebutante-173683-3	5000
Pieris japonica Bisbee	**PieJapBisbee-176386-1**	**rajce**	PieJapBisbee-176386-1	5000
	PieJapBisbee-176386-2	**rajce**	PieJapBisbee-176386-2	5000
	PieJapBisbee-176386-3	**rajce**	PieJapBisbee-176386-3	5000
Pieris japonica Cupido	**PieJapCupido-176388-1**	**rajce**	PieJapCupido-176388-1	5000
	PieJapCupido-176388-2	**rajce**	PieJapCupido-176388-2	5000
	PieJapCupido-176388-3	**rajce**	PieJapCupido-176388-3	5000
Pieris japonica Sarabande	**PieJapSarabande-73688-1**	**rajce**	PieJapSarabande-73688-1	5000
	PieJapSarabande-73688-2	**rajce**	PieJapSarabande-73688-2	5000
	PieJapSarabande-73688-3	**rajce**	PieJapSarabande-73688-3	5000
	PieJapSarabande-73688-4	**rajce**	PieJapSarabande-73688-4	5000
Pieris japonica Fuga	**PieJapFuga-173685-1**	**rajce**	PieJapFuga-173685-1	5000
	PieJapFuga-173685-2	**rajce**	PieJapFuga-173685-2	5000
	PieJapFuga-173685-3	**rajce**	PieJapFuga-173685-3	5000
Pieris japonica Passion	**PieJapPassion-918352-1**	**rajce**	PieJapPassion-918352-1	5000
	PieJapPassion-918352-2	**rajce**	PieJapPassion-918352-2	5000
	PieJapPassion-918352-3	**rajce**	PieJapPassion-918352-3	5000
	PieJapPassion-918352-4	**rajce**	PieJapPassion-918352-4	5000
Arbutus unedo Compacta	**ArbUneCompacta-173971-1**	**rajce**	ArbUneCompacta-173971-1	5000
	ArbUneCompacta-173971-2	**rajce**	ArbUneCompacta-173971-2	5000
	ArbUneCompacta-173971-3	**rajce**	ArbUneCompacta-173971-3	5000
	ArbUneCompacta-173971-4	**rajce**	ArbUneCompacta-173971-4	5000
Kohleria villosa	**KohVil-912876-1**	**rajce**	KohVil-912876-1	5000
	KohVil-912876-2	**rajce**	KohVil-912876-2	5000
	KohVil-912876-3	**rajce**	KohVil-912876-3	5000
Seemannia sylvatica	**SeeSyl-166988-1**	**carex**	SeeSyl-166988-1	5000
	SeeSyl-166988-2	**carex**	SeeSyl-166988-2	5000
	SeeSyl-166988-3	**carex**	SeeSyl-166988-3	5000
Episcia lilacina	**EpiLil-167057-1**	**bellis**	EpiLil-167057-1	3741
	EpiLil-167057-2	**bellis**	EpiLil-167057-2	5000
	EpiLil-167057-3	**bellis**	EpiLil-167057-3	5000
	EpiLil-167057-4	**bellis**	EpiLil-167057-4	5000
Drymonia strigosa	**DryStr-912872-1**	**rajce**	DryStr-912872-1	5000
	DryStr-912872-2	**rajce**	DryStr-912872-2	5000
	DryStr-912872-3	**rajce**	DryStr-912872-3	5000
Kohleria amabilis var. bogot	**KohAmaBog-912893-1c**	**carex**	KohAmaBog-912893-1c	5000
	KohAmaBog-912893-2c	**carex**	KohAmaBog-912893-2c	5000
	KohAmaBog-912893-3c	**carex**	KohAmaBog-912893-3c	5000

Gesneria reticulata	**GesRet-918222-1**	**rajce**	GesRet-918222-1	5000
	GesRet-918222-2	**rajce**	GesRet-918222-2	5000
Nematanthus wettsteinii	**NemWet-166638-1**	**rajce**	NemWet-166638-1	5000
	NemWet-166638-2	**rajce**	NemWet-166638-2	5000
	NemWet-166638-3	**rajce**	NemWet-166638-3	5000
Nematanthus australis	**NemAus-167024-1**	**rajce**	NemAus-167024-1	5000
	NemAus-167024-2	**rajce**	NemAus-167024-2	5000
	NemAus-167024-3	**rajce**	NemAus-167024-3	5000
Kohleria warszewiczii	**KohWar-167533-1**	**rajce**	KohWar-167533-1	5000
	KohWar-167533-2	**rajce**	KohWar-167533-2	5000
	KohWar-167533-3	**rajce**	KohWar-167533-3	5000
Kohleria hirsuta var. hirsuta	**KohHirHir-912906-1**	**rajce**	KohHirHir-912906-1	5000
	KohHirHir-912906-2	**rajce**	KohHirHir-912906-2	5000
	KohHirHir-912906-3	**rajce**	KohHirHir-912906-3	5000
Columnea arguta	**ColArg-166997-1**	**carex**	ColArg-166997-1	5000
	ColArg-166997-2	**carex**	ColArg-166997-2	5000
	ColArg-166997-3	**carex**	ColArg-166997-3	5000
	ColArg-166997-4	**carex**	ColArg-166997-4	5000
	ColArg-166997-5	**carex**	ColArg-166997-5	5000
Columnea schiedeana	**ColSchi-165999-1**	**rajce**	ColSchi-165999-1	5000
	ColSchi-165999-2	**rajce**	ColSchi-165999-2	5000
	ColSchi-165999-3	**rajce**	ColSchi-165999-3	5000
Columnea microphylla	**ColMic-166647-1**	**carex**	ColMic-166647-1	5000
	ColMic-166647-2	**carex**	ColMic-166647-2	5000
	ColMic-166647-3	**carex**	ColMic-166647-3	5000
Columnea glabra	**ColGla-165993-1**	**carex**	ColGla-165993-1	5000
	ColGla-165993-2	**carex**	ColGla-165993-2	5000
	ColGla-165993-3	**carex**	ColGla-165993-3	5000
Drymonia serrulata	**DrySer-838382-1**	**rajce**	DrySer-838382-1	5000
	DrySer-838382-2	**rajce**	DrySer-838382-2	5000
	DrySer-838382-3	**rajce**	DrySer-838382-3	5000
Columnea linearis	**ColLin-166645-1**	**carex**	ColLin-166645-1	5000
	ColLin-166645-2	**carex**	ColLin-166645-2	5000
	ColLin-166645-3	**carex**	ColLin-166645-3	5000
Alluaudia montagnacii	**AlIMon-184375-1**	**bob**	Alluaudia montagnacii - 1	5000
	AlIMon-184375-2	**bob**	Alluaudia montagnacii - 2	5000
	AlIMon-184375-3	**bob**	Alluaudia montagnacii - 3	5000
Alluaudia procera	**AlIPro-184354-1**	**hrach**	Alluaudia procera - 1	5000
	AlIPro-184354-2	**hrach**	Alluaudia procera - 2	1407
	AlIPro-184354-3	**hrach**	Alluaudia procera - 3	5000
Alsobia dianthiflora	**AlsDia-167598-1**	**rajce**	Alsobia dianthiflora - 1	5000
	AlsDia-167598-2	**rajce**	Alsobia dianthiflora - 2	5000
	AlsDia-167598-3	**rajce**	Alsobia dianthiflora - 3	5000

Aphelandra aurantiaca	**AphAur-166117-1**	**rajce**	Aphelandra aurantiaca - 1	5000
	AphAur-166117-2	**rajce**	Aphelandra aurantiaca - 2	5000
	AphAur-166117-3	**rajce**	Aphelandra aurantiaca - 3	5000
	AphAur-166117-4	**rajce**	Aphelandra aurantiaca - 4	5000
Columnea hirta var. mortoni	**ColHir-166648-1**	**bellis**	Columnea hirta - 1	5000
	ColHir-166648-2	**bellis**	Columnea hirta - 2	5000
	ColHir-166648-3	**bellis**	Columnea hirta - 3	5000
	ColHir-166648-4	**bellis**	Columnea hirta - 4	5000
Columnea rubricaulis	**ColRub-165998-1**	**rajce**	Columnea rubricaulis - 1	5000
	ColRub-165998-2	**rajce**	Columnea rubricaulis - 2	5000
	ColRub-165998-3	**rajce**	Columnea rubricaulis - 3	5000
Couroupita guianensis	**CouGui-167504-1**	**rajce**	Couroupita guianensis - 1	5000
	CouGui-167504-2	**rajce**	Couroupita guianensis - 2	5000
	CouGui-167504-3	**rajce**	Couroupita guianensis - 3	5000
Fittonia albivenis	**FitAlb-167937-1**	**bellis**	Fittonia albivenis - 1	5000
	FitAlb-167937-2	**bellis**	Fittonia albivenis - 2	5000
	FitAlb-167937-3	**bellis**	Fittonia albivenis - 3	5000
Fittonia gigantea	**FitGig-919223-1**	**hrach**	Fittonia gigantea - 1	5000
	FitGig-919223-2	**hrach**	Fittonia gigantea - 2	5000
	FitGig-919223-3	**hrach**	Fittonia gigantea - 3	5000
Grias peruviana	**GriPer-918124-1**	**rajce**	Grias peruviana - 1	5000
	GriPer-918124-2	**rajce**	Grias peruviana - 2	5000
	GriPer-918124-3	**rajce**	Grias peruviana - 3	5000
	GriPer-918124-4	**rajce**	Grias peruviana - 4	5000
Halleria lucida	**HalLuc-184786-1**	**carex**	Halleria lucida - 1	5000
	HalLuc-184786-2	**carex**	Halleria lucida - 2	5000
	HalLuc-184786-3	**carex**	Halleria lucida - 3	5000
	HalLuc-184786-4	**carex**	Halleria lucida - 4	5000
Kohleria spicata	**KohSpi-165961-1**	**rajce**	Kohleria spicata - 1	5000
	KohSpi-165961-2	**rajce**	Kohleria spicata - 2	5000
	KohSpi-165961-3	**rajce**	Kohleria spicata - 3	5000
Macleania alata	**MacAla-166652-1**	**rajce**	Macleania alata - 1	5000
	MacAla-166652-2	**rajce**	Macleania alata - 2	5000
	MacAla-166652-3	**rajce**	Macleania alata - 3	5000
Macleania cordifolia	**MacCor-166738-1**	**soja**	Macleania cordifolia - 1	5000
	MacCor-166738-2	**soja**	Macleania cordifolia - 2	5000
	MacCor-166738-3	**soja**	Macleania cordifolia - 3	5000
Monophyllaea horsfieldii	**MonHor-167535-1**	**bellis**	Monophyllaea horsfieldii - 1	5000
	MonHor-167535-2	**bellis**	Monophyllaea horsfieldii - 2	5000
	MonHor-167535-3	**bellis**	Monophyllaea horsfieldii - 3	5000
Nautilocalyx adenosiphon	**NauAde-912853-1**	**rajce**	Nautilocalyx adenosiphon -	5000

	NauAde-912853-2	rajce	Nautilocalyx adenosiphon -	5000
	NauAde-912853-3	rajce	Nautilocalyx adenosiphon -	5000
	NauAde-912853-4	rajce	Nautilocalyx adenosiphon -	5000
	NauAde-912853-5	rajce	Nautilocalyx adenosiphon -	5000
Nautilocalyx forgetii	NauFor-914299-1	rajce	Nautilocalyx forgetii - 1	5000
	NauFor-914299-2	rajce	Nautilocalyx forgetii - 2	4354
	NauFor-914299-3	rajce	Nautilocalyx forgetii - 3	5000
	NauFor-914299-4	rajce	Nautilocalyx forgetii - 4	5000
Nautilocalyx lynchii	NauLyn-166671-1	hrach	Nautilocalyx lynchii - 1	5000
	NauLyn-166671-2	hrach	Nautilocalyx lynchii - 2	5000
	NauLyn-166671-3	hrach	Nautilocalyx lynchii - 3	5000
	NauLyn-166671-4	hrach	Nautilocalyx lynchii - 4	5000
	NauLyn-166671-5	hrach	Nautilocalyx lynchii - 5	5000
	NauLyn-166671-6	hrach	Nautilocalyx lynchii - 6	5000
Petiveria alliacea	PetAll-914882-1	bellis	Petiveria alliacea - 1	5000
	PetAll-914882-2	bellis	Petiveria alliacea - 2	5000
	PetAll-914882-3	bellis	Petiveria alliacea - 3	5000
Petrea volubilis	PetVol-160450-1	bellis	Petrea volubilis - 1	5000
	PetVol-160450-2	bellis	Petrea volubilis - 2	5000
	PetVol-160450-3	bellis	Petrea volubilis - 3	5000
	PetVol-160450-4	bellis	Petrea volubilis - 4	5000
Pyrostegia venusta	PyrVen-166743-1	bellis	Pyrostegia venusta - 1	5000
	PyrVen-166743-2	bellis	Pyrostegia venusta - 2	5000
	PyrVen-166743-3	bellis	Pyrostegia venusta - 3	5000
	PyrVen-166743-4	bellis	Pyrostegia venusta - 4	5000
	PyrVen-166743-5	bellis	Pyrostegia venusta - 5	5000
Rhytidophyllum leucomallor	RhyLeu-912887-1	rajce	Rhytidophyllum leucomallor	5000
	RhyLeu-912887-2	rajce	Rhytidophyllum leucomallor	5000
	RhyLeu-912887-3	rajce	Rhytidophyllum leucomallor	5000
Rivina humilis	RivHum-276589-1	soja	Rivina humilis - 1	5000
	RivHum-276589-2	soja	Rivina humilis - 2	5000
	RivHum-276589-3	soja	Rivina humilis - 3	5000
	RivHum-276589-4	soja	Rivina humilis - 4	5000
Russelia equisetiformis	RusEqu-167849-1	rajce	Russelia equisetiformis - 1	5000
	RusEqu-167849-2	rajce	Russelia equisetiformis - 2	5000
	RusEqu-167849-3	rajce	Russelia equisetiformis - 3	5000
	RusEqu-167849-4	rajce	Russelia equisetiformis - 4	5000
	RusEqu-167849-5	rajce	Russelia equisetiformis - 5	5000
Seemannia gymnostoma	SeeGym-341747-1	rajce	Seemannia gymnostoma - 1	5000
	SeeGym-341747-2	rajce	Seemannia gymnostoma - 2	5000
	SeeGym-341747-3	rajce	Seemannia gymnostoma - 3	5000

Tecomanthe dendrophila	**TecDen-228016-1**	**rajce**	Tecomanthe dendrophila - 1	5000
	TecDen-228016-2	**rajce**	Tecomanthe dendrophila - 2	5000
	TecDen-228016-3	**rajce**	Tecomanthe dendrophila - 3	5000
	TecDen-228016-4	**rajce**	Tecomanthe dendrophila - 4	5000
	TecDen-228016-5	**rajce**	Tecomanthe dendrophila - 5	5000
Tetranema roseum	**TetMex-167897-1**	**rajce**	Tetranema mexicanum - 1	5000
	TetMex-167897-2	**rajce**	Tetranema mexicanum - 2	5000
	TetMex-167897-3	**rajce**	Tetranema mexicanum - 3	5000
Titanotrichum oldhamii	**TitOld-166729-1**	**soja**	Titanotrichum oldhamii - 1	5000
	TitOld-166729-2	**soja**	Titanotrichum oldhamii - 2	5000
	TitOld-166729-3	**soja**	Titanotrichum oldhamii - 3	5000
Uroskinnera spectabilis	**UroSpe-165959-1**	**carex**	Uroskinnera spectabilis - 1	5000
	UroSpe-165959-2	**carex**	Uroskinnera spectabilis - 2	5000
	UroSpe-165959-3	**carex**	Uroskinnera spectabilis - 3	5000

Gain	L-L	speed	mean stand.	mean vzorek	CV stand.	CV vzorek	pomer	
							#DIV/0!	Gating
290	100	0.8	194.7	540.39	3.62	3.48	2.77550077	
290	100	1.2	213.14	584.16	5.04	4.22	2.74073379	
290	100	0.9	177.65	478.17	9.47	9.71	2.691640867	
360	100	0.9	348.43	213.68	8.44	9.11	0.613265218	
330	100	0.6	311.14	187.72	4.84	5.92	0.603329691	
330	100	0.5	264.87	152.8	9.39	12.34	0.576886775	
360	100	0.7	324.17	187.05	6.17	8.43	0.577012062	
360	100	0.6	333.97	210.28	4.63	7.73	0.629637393	
360	100	0.6	313.19	193.82	4.06	5.87	0.618857563	
360	100	0.6	328.79	206.29	5.23	8.38	0.627421759	
320	100	1	364.48	189.59	2.66	4.22	0.520165716	
310	100	1	318.06	162.82	3.75	4.71	0.511915991	
310	100	1	275.48	138.45	9.72	8.53	0.50257732	
360	100	0.8	452.46	200.39	4.51	5.54	0.442889979	
350	100	1	370.19	167.94	5.11	5.96	0.453658932	
350	100	0.7	340.1	150.06	7.32	10.64	0.44122317	
320	100	0.7	367.57	180.39	3.22	3.77	0.490763664	
320	100	1	358.33	177.06	3.93	5.03	0.494125527	
320	100	1	331.04	165.11	8.31	8.81	0.498761479	
350	100	0.9	376.11	171.97	4.26	6.53	0.457233256	
350	100	1.1	359.78	161.74	5.27	7.51	0.449552504	
350	100	1	338.69	152.52	8.35	10.15	0.450323304	
350	100	1.4	355.5	233.25	5.33	5.68	0.656118143	
350	100	1.3	361.12	251.26	5.34	7.45	0.695779796	
350	100	1.4	350.24	225.26	3.49	4.53	0.643158977	g.r.
360	100	1.3	299.69	205.55	3.16	5.66	0.685875405	g.r.
370	100	1.3	343.27	239.48	1.97	3.11	0.697643255	g.r.
350	100	0.9	343.19	157.92	3.99	5.93	0.460153268	
360	100	1	416.73	189.85	4.84	6.29	0.455570753	
350	61	1.4	346.25	160.76	2.67	5.19	0.464288809	g.r.
300	100	0.8	191.42	295.38	4.9	5.06	1.543098945	
300	100	0.9	241.49	370.63	3.81	4.28	1.534763344	
300	100	1	222.06	343.34	4.29	3.73	1.546158696	g.r.
290	100	0.9	187.51	363.83	4.81	5.5	1.940323183	
300	100	0.9	249.18	494.15	4.39	4.94	1.983104583	
300	100	2.1	229.94	452.88	4.03	1.91	1.969557276	g.r.
340	100	0.8	341.39	194.16	3.36	5.25	0.568733706	g.r.
350	100	0.8	389.42	202.83	4.78	6.29	0.520851523	
350	100	0.8	345.22	177.58	9.17	11.65	0.514396617	
360	100	1	269.91	159.13	3.61	5.48	0.589566893	g.r.
360	100	0.8	327.35	195.59	3	5.15	0.597495036	g.r.

360	100	1	318.71	189	5.82	6.5	0.593015594	
360	100	0.7	319.13	188.32	1.76	4.01	0.590104346	g.r.
370	100	0.7	397.6	221.58	1.62	3.51	0.557293763	g.r.
360	100	0.7	354.13	189.07	2.16	4.36	0.53389998	g.r.
290	100	1.4	197.34	419.56	6.66	6.87	2.126076822	
290	100	1.4	194.43	417.1	5.47	6.31	2.145245075	
290	100	1	166.75	366.77	12.83	11.94	2.19952024	
290	100	1.3	110.48	246.98	4.73	4.45	2.235517741	
370	100	1	242.66	195.14	4.85	7.15	0.804170444	
370	100	1	248.48	201.48	4.74	5.63	0.810849968	
370	100	1	232.69	196.1	3.13	4.04	0.84275216	g.r.
400	100	1	280.87	233.45	3.09	3.67	0.831167444	g.r.
350	100	1	384.31	201.49	4.16	4.94	0.524290286	
350	100	0.7	370.68	201.51	4.78	7.25	0.543622532	
360	100	0.6	340.73	171.94	7.94	4.49	0.504622428	
360	100	1.2	319.62	186.96	2.56	3.23	0.584944622	g.r.
360	100	1.2	310.51	187.78	2.3	4.3	0.604747029	g.r.
360	100	0.7	317.91	195.18	4.36	6.69	0.613947344	
370	100	0.7	396.22	233.61	2.3	4.31	0.589596689	g.r.
370	100	0.6	245.1	180.71	3.57	5.27	0.737290902	
370	100	0.9	244.3	181.19	3.41	6.02	0.741670078	
390	100	1	237.33	171.56	4.08	6.56	0.722875321	
290	100	1	195.76	494.68	4.73	4.24	2.526971802	
290	100	1	201.98	512.85	4.58	4.46	2.539112783	
300	100	1	202.95	524.26	8.38	8.18	2.583197832	
340	100	1	351.53	231.06	5.87	10.89	0.657298097	
350	100	0.7	310.79	210.8	3.57	6.58	0.678271502	g.r.
360	100	0.7	333.11	207.47	7.02	7.37	0.622827294	
360	100	0.8	321.99	220.51	4.54	7.03	0.684834933	
360	100	0.7	315.49	219.73	4.64	6.52	0.696472154	
340	100	1	319.86	213.37	4.56	7.04	0.667073094	
340	100	1	335.37	203.3	5.11	5.99	0.606196142	g.r.
360	100	0.7	305.03	199.98	5.54	6.67	0.655607645	
360	100	0.7	271.23	187.52	5.84	5.11	0.691368949	
360	100	0.8	306.27	205.38	4.65	5.55	0.670584778	
360	100	1	452.03	197.5	2.9	3.54	0.436917904	g.r.
360	100	1	428.63	177.99	3.02	4.54	0.415253249	g.r.
380	100	1.4	400.48	174.46	4.28	5.16	0.435627247	
360	100	1.2	284.56	117.7	2.15	6.23	0.413621029	g.r.
370	100	1.4	330.53	147.53	2.29	5.12	0.446343751	g.r.
370	100	0.9	348.47	165.51	1.48	4.18	0.474961977	g.r.
370	100	1	243.33	183.3	4.56	6.33	0.75329799	
370	100	1	233.85	173.46	5.25	3.98	0.741757537	g.r.

390	100	1.2	232.26	166.39	4.07	5.63	0.716395419	
400	100	1.1	278.47	211.33	4.38	7.97	0.758896829	
400	100	1.3	265.96	207.86	3.69	7.04	0.781546097	
400	100	0.9	283.91	213.38	1.48	2.91	0.751576204	g.r.
355	120	1	470.59	210.68	5.5	7.8	0.447693321	
355	100	0.9	431.3	184.58	3.53	5.11	0.427961975	g.r.
360	100	1.1	312.4	139.96	3.93	5.69	0.448015365	
360	100	1	288.51	130.37	4.64	6.38	0.451873419	
360	100	0.5	777.21	251.08	2.5	5.04	0.323052972	
360	100	1	692.88	230.43	1.46	3.88	0.33256841	g.r.
360	100	1	519.14	170.32	3.75	8.99	0.328081057	
290	70	1	197.49	103.36	3.62	8.28	0.523368272	
345	100	0.8	533.97	271.81	1.63	3.01	0.509036088	g.r.
355	120	1.3	468.63	239.15	4.33	10.53	0.510317308	
345	100	0.5	574.71	204.11	3.64	4.55	0.355153034	
345	100	1.2	568.21	195.51	1.12	4.21	0.344080534	
355	120	1.3	497.48	172.23	4.28	9.17	0.346204873	
290	50	0.9	203.38	62.04	3.48	5.76	0.305044744	
345	100	0.7	526.98	160.16	3.2	5.39	0.303920452	
360	120	1.1	538.91	164.73	4.05	7.6	0.305672561	
290	100	1	201.41	131.15	5.37	8.19	0.651159327	
345	100	1	530	346.62	4.71	7.22	0.654	
355	120	1.4	477.81	308.94	4.32	9.91	0.646574998	
275	100	1.5	193.72	311.65	3.23	3.54	1.608765228	
275	100	1.9	189.14	318.44	5.99	7.13	1.683620598	
255	120	1.4	202.95	327.2	3.29	4.45	1.612219759	
255	120	1.4	202.91	328.37	3.75	5.64	1.618303681	
295	120	0.7	538.33	204.06	2.62	3.61	0.379061171	
295	100	1	347.96	130.27	3.92	11.09	0.374382113	
295	100	1.4	317.51	120.88	5.02	9.7	0.380712419	
290	120	1.4	495.39	186.29	0.82	1.83	0.376047155	g.r.
290	70	0.9	195.31	99.7	2.95	4.04	0.510470534	
360	120	1.2	520.31	268.54	3.41	5.69	0.516115393	
360	100	1.2	508.33	266.05	4.44	4.9	0.523380481	
290	50	0.9	195.17	66.84	3.74	5.04	0.342470667	
360	100	1.2	517.54	179.61	3.52	5.97	0.347045639	
360	100	1.2	503.81	175.13	4.27	7.07	0.347611203	
275	100	1.5	194.2	274.89	3.86	3.82	1.415499485	
275	100	1.2	186.54	266.32	3.53	2.9	1.427683071	
260	100	0.8	235.07	331.75	2.58	2.5	1.411281746	
290	100	1.3	195.83	299.51	4.44	4.58	1.529438799	
305	100	1.9	161.63	258.31	5.22	3.83	1.598156283	
305	100	1	283.73	438.21	4.98	5.17	1.544461284	

300	100	1	243.08	392.09	4.04	5.17	1.613008063	
290	120	1.4	191.73	305.02	5.24	7.64	1.590883013	
290	50	1.1	177.21	65.76	4.44	11.95	0.371085153	
360	117	1.4	504.4	187.62	1.36	3.37	0.371966693	g.r.
335	120	1	504.82	191.81	1.12	2.44	0.379957212	g.r.
338	100	1.4	520.64	628.13	1.54	1.42	1.206457437	g.r.
360	117	1.4	594.24	728.5	1.3	1.25	1.225935649	g.r.
330	100	1.4	511.87	645.22	6.51	6.22	1.260515365	
330	100	1	545.16	651.56	0.81	0.97	1.19517206	g.r.
290	100	1.1	194.3	235.64	5.26	4.89	1.212763767	
335	120	1.9	348.67	398.61	1.93	1.26	1.143229988	g.r.
290	100	1.2	196.25	244.41	2.52	1.37	1.245401274	g.r.
290	120	1.6	190.84	233.46	1.36	1.91	1.223328443	g.r.
310	100	1.4	307.26	141.84	2.05	4.13	0.461628588	g.r.
335	120	1.3	313.25	154.34	10.82	5.43	0.492705507	
330	120	1.4	471.98	226.3	6.8	4.71	0.479469469	
335	180	1.1	494.2	244.13	2.93	13.57	0.493990287	
310	100	1.2	299.8	161.54	2.71	4.63	0.538825884	g.r.
335	120	1.2	315.61	174.27	4.3	6.24	0.552168816	
330	100	1.4	463.21	253.62	4.55	7.63	0.54752704	
320	100	1	370.87	135.22	3.33	4.3	0.364602152	
360	100	0.8	513.94	190.74	3.36	4.61	0.371132817	
330	100	0.9	460.66	171.23	2.78	4.19	0.371705813	
300	100	1.2	232.78	121.45	3.75	4.51	0.521737263	
355	100	0.8	449.38	237.73	2.89	4.19	0.529017758	
300	100	1.3	225.57	117.06	5.42	4.69	0.518951988	
345	100	1.1	132.95	504.16	5.5	4.95	3.792102294	
355	100	1.3	121.15	437.41	7.05	5.65	3.610482872	
350	100	0.9	169.43	603.72	4.95	5.76	3.563241457	
350	100	1	161.04	591.47	4.25	3.95	3.672814208	
330	100	0.6	256.53	191.9	1.94	2.8	0.748060656	g.r.
330	100	0.8	269.86	198.16	1.25	1.63	0.734306678	g.r.
340	100	0.4	255.91	186.21	1.82	3.02	0.727638623	
360	120	0.7	371.51	257.08	7.02	8.35	0.691986757	
310	100	1	297.47	210.22	4.03	6.03	0.706693112	
300	100	1.2	241.07	164.15	5.17	6.31	0.680922554	
300	100	1.2	249.67	170.45	4.77	6.91	0.682701166	
330	100	0.5	291.83	208.09	4.29	5.83	0.713052119	
330	100	0.6	256.29	184.31	3.62	4.9	0.71914628	
340	100	0.6	256.05	177.5	1.22	2.52	0.69322398	g.r.
330	100	0.6	275.33	202.59	3.73	5.17	0.73580794	
330	100	0.6	267.74	198.88	3.77	5.46	0.742810189	
330	80	0.5	204.35	150.47	2.33	3.63	0.73633472	g.r.

330	100	0.5	285.08	206.58	3.9	5.37	0.724638698	
330	100	0.7	270.56	194.72	4.34	4.92	0.71969249	
340	80	0.4	245.74	173.09	6.4	7.5	0.704362334	
330	100	0.4	289.92	210.27	4.65	4.61	0.72526904	
330	100	0.8	264.11	192.93	4.25	5.33	0.730491083	
340	100	0.4	240.77	171.85	6.82	7.7	0.713751713	
330	100	0.5	279.4	203.76	4.58	7.77	0.729277022	
320	60	0.6	178.32	131.41	2.28	2.31	0.736933603	g.r.
340	100	0.6	242.14	183.01	2.03	2.85	0.755802428	g.r.
330	100	0.6	282.31	197.117	4.45	5.1	0.698228897	
330	100	0.6	257.12	184.57	5.48	4.92	0.71783603	
340	100	0.4	242.41	168.55	6.6	16.83	0.695309599	
330	100	0.4	262.74	187.32	2.94	3.64	0.712948162	
340	100	0.4	261.74	183.66	7.29	5.07	0.701688699	
340	100	0.6	239.9	178.05	3.01	5.18	0.742184243	g.r.
330	100	0.6	197.86	142.47	5.39	9.78	0.720054584	
330	100	0.8	259.26	187.8	4.54	7.02	0.724369359	
330	100	0.5	209.78	148.34	6.35	10.54	0.707121747	g.r.
330	100	0.6	200.27	146.92	6	12.58	0.733609627	
330	100	0.6	270.5	196.45	6.28	7.03	0.726247689	
330	100	0.6	212.76	154.29	1.65	3.23	0.725183305	g.r.
340	100	0.8	240.53	182.02	2.35	4.82	0.75674552	g.r.
340	100	0.8	257	191.5	2.93	3.94	0.745136187	g.r.
330	100	0.7	253.82	159.98	2.28	3.69	0.630289181	g.r.
330	100	0.4	234.74	152.47	2.98	4.62	0.649527136	
350	100	0.4	290.51	187.21	2.34	3.34	0.644418437	g.r.
350	100	0.4	286.28	186.85	2.66	2.86	0.652682688	g.r.
320	90	1	174.49	102.86	5.49	6.31	0.589489369	
340	100	1	257.95	148.03	2.44	4.05	0.573870905	g.r.
350	100	1	298.22	169.28	1.15	2.85	0.567634632	g.r.
370	80	0.8	231.81	187.1	4.29	6.17	0.807126526	
350	100	0.9	165.64	134.44	4.4	5.3	0.811639701	
380	100	0.9	154.52	125	3.98	6	0.808956769	
330	80	0.6	233.45	125.4	5.18	7.94	0.537159991	
300	100	1.4	223.23	128.4	2.39	2.79	0.575191507	g.r.
310	100	1.1	299.33	163.33	1.5	2.63	0.545651956	g.r.
310	60	1	155.01	84.82	1.72	3.03	0.547190504	g.r.
330	80	0.6	219.33	116.93	4	5.44	0.533123604	
340	100	0.6	279.05	146.95	3.77	4.95	0.526608135	
350	100	0.6	357.54	185.11	4.95	6.03	0.517732282	
350	100	1.3	158.91	327.57	58.97	5.91	2.061355484	
350	80	1	94.41	197.34	5.47	6.04	2.090244677	
360	100	1	114.16	232.98	4.31	4.86	2.040819902	

330	80	0.6	250	126.22	1.04	3.03	0.50488	g.r.
330	100	0.8	264.21	126.97	1.45	2.88	0.480564702	g.r.
330	100	0.7	217.35	146.49	3.74	4.78	0.673982057	
340	100	0.8	257.29	173.17	4.69	5.9	0.673053753	
350	100	0.9	297.52	197.04	4.09	3.88	0.662274805	
330	100	0.9	212.35	122.91	4.28	3.85	0.578808571	
330	100	0.8	251.05	148.14	5.11	4.7	0.590081657	
350	100	0.6	314.26	183.44	3.38	3.86	0.583720486	
330	100	0.6	206.15	110.61	1.33	2.33	0.536551055	g.r.
340	100	0.8	254.65	135.75	4.41	5.79	0.533084626	
360	80	0.7	230.05	125.65	3.24	5.94	0.546185612	
330	100	0.5	230.32	127.15	3.22	6.93	0.552058006	
335	100	1	249.47	138.13	6.33	7.69	0.553693831	
360	100	0.7	240.34	131.91	1.05	2.4	0.548847466	g.r.
350	100	1.1	161.18	266.45	6.55	5.44	1.653120735	
350	100	0.9	158.15	272.9	6.56	6.5	1.725576984	
350	100	0.7	164.41	284.38	3.38	1.57	1.72970014	g.r.
360	100	0.7	123.66	204.49	1.78	1.13	1.653647097	g.r.
360	100	0.9	124.11	208.27	2.65	1.74	1.67810813	g.r.
330	100	0.9	209.14	157.03	3.54	5.44	0.75083676	
335	100	1.3	225.65	166.64	5.39	5.73	0.73848881	
350	100	0.9	301.46	223.96	4.26	5.24	0.7429178	
350	100	1.6	151.24	269.66	6.79	5.84	1.782993917	
350	100	1.3	158.97	280.98	7.28	6.99	1.767503303	
350	100	1.3	156.56	276.32	5.73	5.58	1.764946346	
350	100	1.4	152.63	249.91	2.76	1.83	1.637358317	g.r.
350	100	0.9	162.04	264.39	5.21	5.24	1.631634164	
360	100	0.9	114.3	187.55	4.91	4.02	1.640857393	
330	100	0.7	217.23	149.69	4.42	4.97	0.689085301	
335	100	1.3	236.91	164.64	1.96	2.99	0.694947448	g.r.
330	100	0.9	220.36	152.02	4.82	7.87	0.68987112	
350	100	1.4	149.31	218.47	2.86	2.16	1.463197375	g.r.
350	100	1.4	166.53	241.33	5.86	5.38	1.449168318	
360	100	1.2	110.01	162.83	2.33	1.86	1.480138169	g.r.
215	110	0.9	210.97	132.29	4.26	4.66	0.62705598	
249	110	0.9	279.79	176.82	4.27	4.91	0.63197398	
265	130	0.9	413.91	260.85	4.01	4.54	0.630209466	
250	100	1.1	179.5	307.34	4.5	5.67	1.712200557	
250	100	1.7	172.87	294.91	6.08	5.9	1.705964019	
280	110	1	192.82	327.72	4.71	5.12	1.699616222	
400	130	0.4	552.12	207.35	1.64	2.82	0.375552416	g.r.
360	100	1	404.79	158.17	3.94	5.4	0.390745819	
375	130	0.5	541.66	206.02	1.59	3.1	0.380349297	g.r.

350	120	0.8	196.69	456.93	3.56	2.49	2.32309726	g.r.
325	130	0.5	204.3	490.43	2.88	3.2	2.400538424	g.r.
325	130	0.6	207.98	504.59	3.43	2.55	2.426146745	g.r.
325	130	0.5	209.02	491.44	3.3	2.59	2.351162568	g.r.
350	130	0.6	419.22	199.56	2.62	3.22	0.476026907	g.r.
350	130	0.7	568.42	273.26	3.83	3.31	0.480736075	
330	130	0.7	431.21	204.96	2.37	3.42	0.475313652	g.r.
330	130	0.7	418.36	197.52	3.21	2.91	0.472129267	g.r.
360	120	0.5	269.96	192.95	2.67	3.25	0.714735516	g.r.
350	130	1	322.42	232.08	3.68	4.87	0.719806464	
340	130	0.4	300.14	209.08	2.65	3.34	0.696608249	g.r.
380	130	0.6	351.27	164.79	1.09	2.14	0.469126313	g.r.
360	130	0.6	394.22	184.53	1.06	2.05	0.468088884	g.r.
360	130	0.4	423.51	197.37	1.98	3.47	0.46603386	g.r.
325	130	0.7	215.3	150.11	2.47	3.07	0.697213191	
320	130	1	324.65	228.25	3.8	4.17	0.703064839	
330	130	0.9	240.3	169.88	2.89	3.77	0.706949646	
315	130	0.7	531.41	212.25	2.36	3.28	0.399409119	g.r.
320	130	0.7	494.87	201.88	3.25	5.38	0.407945521	
290	130	0.7	494.09	196.4	1.9	3.09	0.397498431	g.r.
365	130	0.5	294.19	202.29	2.93	3.7	0.687616846	
350	130	1	313.77	214.04	1.26	2.15	0.682155719	g.r.
360	130	0.8	242.76	159.19	3.52	5.46	0.655750536	
345	130	0.5	296.47	203.28	3.27	3.34	0.685668027	g.r.
390	130	0.5	259.58	209.63	2.66	3.46	0.807573773	g.r.
385	130	0.4	303.08	248.38	2.83	4.13	0.819519599	
370	130	0.4	254.52	205.64	3.5	3.31	0.807952224	g.r.
390	110	0.5	306.72	249.08	3.71	4.92	0.812076161	
380	130	0.8	354.08	193.09	3.23	6.1	0.545328739	
350	130	0.5	336.86	184.09	1.54	2.55	0.546488155	g.r.
360	100	0.7	242.9	134.14	1.75	5.15	0.552243722	g.r.
355	130	0.6	392.46	297.86	2.94	5.97	0.758956327	
360	130	0.4	263.19	197.38	1.74	2.41	0.749952506	g.r.
330	130	0.4	277.35	207.73	2.64	3.42	0.748981431	g.r.
330	130	0.4	278.83	566.99	1.97	2.8	2.033461249	
350	130	0.6	212.84	432.18	5.35	3.7	2.030539372	
315	130	0.4	199.99	402.9	3.59	3.19	2.01460073	
335	130	0.9	269.52	180.32	3.03	4.46	0.669041259	
320	130	1	324.52	214.17	4.08	5.1	0.659959325	
335	130	1	258.67	174.67	4.22	5.93	0.675261917	
380	130	0.7	369.35	181.44	3.11	4.18	0.49124137	

370	130	0.8	319.48	149.45	3.88	5.92	0.467791411	
380	130	0.8	339.42	166.9	3.4	8.48	0.491721171	
375	130	0.7	484.9	208.65	1.86	3	0.430294906	g.r.
370	130	0.7	440.45	208.63	2.68	3.45	0.473674651	g.r.
365	130	0.6	417.68	238.38	0.97	1.2	0.570723999	g.r.
380	130	1.1	320.43	172.93	3.99	5.39	0.539681054	
380	130	0.7	369.38	199.15	3.44	6.88	0.539146678	
365	130	0.5	385.56	205.79	2.86	3.07	0.533743127	g.r.
315	100	0.7	679.2	160.25	2.84	5.04	0.23593934	
315	130	0.8	653.3	155.04	3.23	5.3	0.237318231	
330	100	0.7	553.09	134.15	2.53	4.1	0.242546421	
330	100	0.6	932.95	221.96	2.9	5.9	0.237912	
320	100	0.6	726.05	167.84	3.11	3.77	0.231168652	g.r.
320	90	0.7	720.05	166.26	2.21	3.79	0.230900632	g.r.
335	130	0.6	268.01	142.3	2.1	3.11	0.530950338	
320	130	0.7	332.74	179.21	2.51	2.95	0.538588688	
335	110	0.8	259.95	138.77	2.95	2.89	0.53383343	
335	130	0.8	320.48	194.52	2.69	3.2	0.606964553	g.r.
320	130	0.7	338.77	212.68	2.32	2.9	0.627800573	
335	110	0.8	262.97	167.45	3.15	3.74	0.63676465	
315	130	0.7	289.04	181.89	3.19	4.3	0.629290064	
325	130	0.5	268.62	198.05	2.03	2.6	0.737286874	
315	130	0.9	305.08	238.13	3.96	4.87	0.780549364	
305	130	0.5	275.53	204.31	3.28	3.05	0.74151635	g.r.
310	110	0.9	264.67	206.67	4.58	6.61	0.780859183	
305	130	0.5	268.54	202.57	3.2	3.32	0.754338274	
370	110	0.7	454.86	183.49	1.03	2.55	0.403398848	g.r.
370	130	0.4	532.8	208.7	1.56	3.59	0.391704204	g.r.
370	100	0.7	441.49	188.11	2.46	4.51	0.426079866	g.r.
330	130	0.7	285.58	535.41	4.28	3.7	1.874816164	
350	130	0.7	243.08	459.56	2.07	0.73	1.890571005	g.r.
310	130	0.5	210.18	410.96	3.81	2.07	1.95527643	g.r.
310	130	0.4	202	383.15	3.49	2.7	1.896782178	
410	130	0.7	599.31	246.08	2.74	4.12	0.41060553	
390	130	0.6	454.47	177.82	3.34	4.04	0.391268951	
390	110	0.6	449.34	174.91	2.88	4.2	0.389259803	
360	110	0.5	371.58	153.96	3.75	4.47	0.41433877	
365	130	0.4	464.33	191.88	3.47	3.67	0.413240583	
390	130	0.6	489.55	202.78	1.95	3.02	0.414217138	g.r.
390	130	0.7	654.17	269.28	2.88	2.77	0.411636119	
370	130	0.6	498.76	208.27	2.54	3.57	0.417575587	g.r.

380	130	0.6	356.6	227.07	2.92	2.92	0.636763881	
355	130	0.6	370.28	238.09	2.58	3.61	0.642999892	
380	130	0.8	336.85	223.84	2.94	5.41	0.664509426	
360	130	0.6	391.35	253.04	3.9	4.85	0.646582343	
345	130	0.4	314.22	201.88	2.99	2.98	0.642479791	g.r.
400	130	0.7	505.9	271.82	3.39	3.3	0.537299862	
360	130	0.6	396.25	213.12	2.81	5.36	0.537842271	
355	130	0.4	391.24	210.61	2.3	3.18	0.538314078	g.r.
325	130	0.6	260.47	443.36	4.19	2.48	1.702153799	
325	130	1	236.58	409.7	3.37	2.96	1.731760927	
325	110	0.6	143.7	247.91	3.53	2.59	1.725191371	
400	130	0.7	245.55	150.34	3.12	5.05	0.612258196	
420	130	0.7	356.47	214.75	3.52	5.91	0.602434988	
400	130	0.7	253.84	152.06	3.61	5.76	0.599038765	

Pufr	CV[%] PI mean	DAPI/PI	CV[%] DAPI/PI mean	DAPI/PI mean	CV[%] DAPI mean	Standard	Standard genom
A	1.539987	0.882791119	1.591236902	0.896839209	0.1354486	**bellis**	3089.89
		0.896403686				**bellis**	3089.89
		0.911322822				**bellis**	3089.89
B	3.641517	0.974858153	3.685351329	0.958547264	1.6911322	**rajce**	1696.81
		1.005850486				**rajce**	1696.81
		1.022697221				**rajce**	1696.81
		1.000792551				**rajce**	1696.81
		0.939355813				**rajce**	1696.81
		0.961427826				**rajce**	1696.81
		0.92582708				**rajce**	1696.81
A	1.720216	1.045106888	1.17689404	1.058333232	0.5899231	**bellis**	3089.89
		1.060053921				**bellis**	3089.89
		1.069838885				**bellis**	3089.89
A	1.513771	1.187125604	1.234564597	1.174303677	0.6912771	**rajce**	1696.81
		1.158571918				**rajce**	1696.81
		1.177213509				**rajce**	1696.81
A	0.812008	0.980198666	0.927151103	0.969859157	0.4595056	**bellis**	3089.89
		0.965512843				**bellis**	3089.89
		0.963865962				**bellis**	3089.89
A	0.934981	1.153539496	0.651946788	1.153562855	1.0869674	**rajce**	1696.81
		1.161095124				**rajce**	1696.81
		1.146053946				**rajce**	1696.81
A	3.648077	1.156210572	2.986155063	1.094140833	1.5963383	**rajce**	1696.81
		1.108491816				**rajce**	1696.81
		1.148501573				**rajce**	1696.81
		1.091877732				**rajce**	1696.81
		1.08205295				**rajce**	1696.81
A	0.948021	1.129107883	0.35013283	1.133363518	0.8715799	**rajce**	1696.81
A		1.136962528				**rajce**	1696.81
		1.134020141				**rajce**	1696.81
A	0.382636	0.964838558	0.704529856	0.970987694	0.4546109	**bellis**	3089.89
		0.978356326				**bellis**	3089.89
		0.969768198				**bellis**	3089.89
A	1.113092	0.976335132	0.826269097	0.976415268	1.1697168	**bellis**	3089.89
		0.968387817				**bellis**	3089.89
		0.984522855				**bellis**	3089.89
B	5.819453	0.9721973	5.009830802	0.922882753	2.5366538	**rajce**	1696.81
		1.021426883				**rajce**	1696.81
		1.037943702				**rajce**	1696.81
		0.942874447				**rajce**	1696.81
		0.890698902				**rajce**	1696.81

		0.948286993				**rajce**	1696.81
		0.909670672				**rajce**	1696.81
		0.944336812				**rajce**	1696.81
		0.983591842				**rajce**	1696.81
A	2.302122	0.911406401	0.962871447	0.92144745	3.0876966	**bellis**	3089.89
		0.92030021				**bellis**	3089.89
		0.93263574				**bellis**	3089.89
		0.924967034				**bellis**	3089.89
A	2.171845	0.958271547	2.336061112	0.944987272	0.3057145	**carex**	799.93
		0.953458864				**carex**	799.93
		0.914076439				**carex**	799.93
		0.923231405				**carex**	799.93
B	7.461476	1.030947476	8.689441301	0.933885474	3.1825094	**rajce**	1696.81
		1.000983378				**rajce**	1696.81
		1.149906593				**rajce**	1696.81
		0.913909669				**rajce**	1696.81
		0.953313706				**rajce**	1696.81
		0.909169838				**rajce**	1696.81
		0.934433048				**rajce**	1696.81
A	1.339863	1.033697718	1.221467212	1.035205902	0.2858002	**carex**	799.93
		1.023382932				**carex**	799.93
		1.048537056				**carex**	799.93
A	1.160374	0.845094896	1.178159648	0.838670254	0.1595698	**bellis**	3089.89
		0.843623387				**bellis**	3089.89
		0.827292477				**bellis**	3089.89
B	4.335676	0.955390246	5.466049631	0.930323088	1.6714536	**rajce**	1696.81
		0.931891073				**rajce**	1696.81
		1.051229728				**rajce**	1696.81
		0.932209122				**rajce**	1696.81
		0.926869068				**rajce**	1696.81
A	4.830681	1.158862541	3.710729103	1.152799342	2.0184772	**rajce**	1696.81
B		1.25110336				**rajce**	1696.81
		1.197657488				**rajce**	1696.81
		1.155044721				**rajce**	1696.81
		1.144490765				**rajce**	1696.81
A	5.166062	1.164548298	#REF!	1.193386935	0.7237478	**rajce**	1696.81
		1.215004865				**rajce**	1696.81
		1.175270258				**rajce**	1696.81
		1.218724318				**rajce**	1696.81
		#REF!				**rajce**	1696.81
		1.657284432				**rajce**	1696.81
A	2.846817	1.044934541	2.805457354	1.033130505	1.2745748	**carex**	799.93
		1.050693991				**carex**	799.93

		1.080074888				**carex**	799.93
		1.003762983				**carex**	799.93
		1.007075331				**carex**	799.93
		1.025666326				**carex**	799.93
B	2.429581	1.179005517	2.191842496	1.1830201	0.6411451	**rajce**	1696.81
		1.21490819				**rajce**	1696.81
		1.166957111				**rajce**	1696.81
		1.155146594				**rajce**	1696.81
A	1.451744	0.998466724	1.650621339	0.981705392	0.1996847	**bellis**	3089.89
		0.966122597				**bellis**	3089.89
		0.980526855				**bellis**	3089.89
A	1.542225	0.904979902	0.886797689	0.914201672	0.7116718	**bellis**	3089.89
		0.917418067				**bellis**	3089.89
		0.920207047				**bellis**	3089.89
C	1.686257	0.979857406	1.161378184	0.992755878	0.5235479	**bellis**	3089.89
		1.002060792				**bellis**	3089.89
		0.996349436				**bellis**	3089.89
A	0.291165	0.96470583	0.454800737	0.963015133	0.2447921	**bellis**	3089.89
		0.966297594				**bellis**	3089.89
		0.958041976				**bellis**	3089.89
A	0.575868	0.877948859	0.674849142	0.871343027	1.0311101	**bellis**	3089.89
		0.869400106				**bellis**	3089.89
		0.866680115				**bellis**	3089.89
	2.175837	0.858787875	2.906179949	0.852276083	1.4354616	**hrach**	7841.27
		0.811654651				**hrach**	7841.27
		0.864763158				**hrach**	7841.27
		0.833277214				**hrach**	7841.27
B	0.758128	0.995497264	1.58722207	1.017179355	1.5946697	**hrach**	7841.27
		1.030168307				**hrach**	7841.27
		1.02878408				**hrach**	7841.27
		1.014267769				**hrach**	7841.27
A	1.252652	1.032874535	1.174202694	1.021270773	0.0781982	**bellis**	3089.89
		1.022012404				**bellis**	3089.89
		1.008925381				**bellis**	3089.89
A	0.815381	1.153105312	1.411914223	1.134626184	0.5928913	**bellis**	3089.89
		1.126114727				**bellis**	3089.89
		1.124658515				**bellis**	3089.89
	0.600567	1.04533907	0.11753519	1.046508051	0.6954384	**hrach**	7841.27
		1.047791147				**hrach**	7841.27
		1.046393935				**hrach**	7841.27
A	2.298047	0.927465309	1.916100088	0.900428071	1.1625731	**bellis**	3089.89
		0.88238809				**bellis**	3089.89
		0.916208148				**bellis**	3089.89

		0.89691006				**bellis**	3089.89
		0.906205989				**bellis**	3089.89
A	1.305703	0.926974313	1.488959959	0.916642898	0.2366282	**bellis**	3089.89
		0.921783813				**bellis**	3089.89
		0.901170568				**bellis**	3089.89
B	2.343414	0.971161868	1.706450082	0.964342746	0.7849072	**bellis**	3089.89
		0.953833517				**bellis**	3089.89
		0.935367306				**bellis**	3089.89
		0.968032853				**bellis**	3089.89
A	3.65742	0.92956076	3.205964554	0.916903828	0.6442274	**bellis**	3089.89
		0.973319511				**bellis**	3089.89
		0.905814809				**bellis**	3089.89
		0.915335914				**bellis**	3089.89
A	3.123326	0.954624046	2.956216707	0.902530655	0.568751	**bellis**	3089.89
		0.899795623				**bellis**	3089.89
		0.912591688				**bellis**	3089.89
		0.895204653				**bellis**	3089.89
A	1.240191	0.922979783	0.749669844	0.91651246	0.5572609	**bellis**	3089.89
		0.909299046				**bellis**	3089.89
		0.917258553				**bellis**	3089.89
A	1.069034	1.19564183	0.866267979	1.183800685	0.2177108	**bellis**	3089.89
		1.177936267				**bellis**	3089.89
		1.177823958				**bellis**	3089.89
A	0.993335	1.180516083	1.622812861	1.200985738	1.7433345	**bellis**	3089.89
		1.203121472				**bellis**	3089.89
		1.219319659				**bellis**	3089.89
B	2.706361	0.939635958	2.312909543	0.982106237	0.603383	**carex**	799.93
		0.979671265				**carex**	799.93
		0.992069265				**carex**	799.93
		0.97457818				**carex**	799.93
B	1.413646	0.887069236	0.27330061	0.886178851	1.592922	**rajce**	1696.81
		0.88802956				**rajce**	1696.81
		0.883437756				**rajce**	1696.81
A	1.70715	1.024778801	1.930119699	1.053505626	2.0005809	**bellis**	3089.89
		1.053816796				**bellis**	3089.89
		1.070095982				**bellis**	3089.89
		1.065330923				**bellis**	3089.89
B	1.91312	0.902042282	1.328678881	0.897436813	1.1707415	**rajce**	1696.81
		0.883896851				**rajce**	1696.81
		0.906371307				**rajce**	1696.81
B	0.528172	0.878935104	0.172249168	0.880039396	0.5049873	**rajce**	1696.81
		0.87941543				**rajce**	1696.81
		0.881767653				**rajce**	1696.81

B	1.476067	0.896147748	1.655661703	0.906556705	0.3091265	**rajce**	1696.81
		0.899760115				**rajce**	1696.81
		0.923762253				**rajce**	1696.81
B	1.184327	0.892841913	0.409379203	0.893803009	0.3915383	**rajce**	1696.81
		0.890720437				**rajce**	1696.81
		0.897846676				**rajce**	1696.81
B	1.843186	0.87873275	0.741422648	0.875292889	1.9535143	**rajce**	1696.81
		0.879338432				**rajce**	1696.81
		0.867807485				**rajce**	1696.81
B	1.740598	0.928082525	1.097079402	0.925030078	0.6083407	**rajce**	1696.81
		0.913705885				**rajce**	1696.81
		0.933301824				**rajce**	1696.81
B	2.374196	0.910211643	1.105988591	0.902262585	2.2073513	**rajce**	1696.81
		0.89317453				**rajce**	1696.81
		0.888152181				**rajce**	1696.81
		0.903401582				**rajce**	1696.81
B	1.862844	0.898020384	0.350507694	0.901410018	2.3719818	**rajce**	1696.81
		0.904273295				**rajce**	1696.81
		0.901936375				**rajce**	1696.81
B	2.075203	0.91107926	2.080816956	0.88883993	2.3272224	**rajce**	1696.81
		0.869823176				**rajce**	1696.81
		0.874631291				**rajce**	1696.81
		0.885617353				**rajce**	1696.81
B	1.536353	0.997875034	4.593400287	0.916385048	3.0820713	**rajce**	1696.81
		0.900789762				**rajce**	1696.81
		0.934410296				**rajce**	1696.81
		0.913955086				**rajce**	1696.81
A	1.951134	1.127606939	1.704939113	1.146434087	0.5850416	**rajce**	1696.81
		1.145068044				**rajce**	1696.81
		1.166627277				**rajce**	1696.81
B	0.280506	1.099611707	0.456493241	1.093863582	0.2624086	**carex**	799.93
		1.090597767				**carex**	799.93
		1.091381271				**carex**	799.93
B	2.998027	1.209624847	1.848324349	1.212704393	1.4523903	**bellis**	3089.89
		1.168886955				**bellis**	3089.89
		1.210642129				**bellis**	3089.89
		1.217846202				**bellis**	3089.89
B	1.469276	1.070029384	0.843658596	1.075366929	0.7835101	**rajce**	1696.81
		1.070229175				**rajce**	1696.81
		1.085842229				**rajce**	1696.81
B	1.202911	0.986241554	1.233869087	0.988265807	0.2866409	**carex**	799.93
		0.977210699				**carex**	799.93
		1.001345168				**carex**	799.93

B	3.489493	1.02961284	3.205226717	1.053489522	0.2844253	**rajce**	1696.81
		1.077366204				**rajce**	1696.81
A	0.971644	1.130200213	0.292801675	1.13175113	0.6870517	**rajce**	1696.81
		1.129497203				**rajce**	1696.81
		1.135555973				**rajce**	1696.81
A	0.967479	1.174054456	0.847516482	1.164095532	0.1423955	**rajce**	1696.81
		1.154325362				**rajce**	1696.81
		1.163906779				**rajce**	1696.81
A	1.260322	1.120675145	0.909715901	1.112586092	0.6311522	**rajce**	1696.81
		1.115846879				**rajce**	1696.81
		1.101236253				**rajce**	1696.81
B	0.447018	1.129356066	1.534572339	1.141849816	1.8630897	**rajce**	1696.81
		1.161879581				**rajce**	1696.81
		1.134313802				**rajce**	1696.81
B	2.22556	0.984973965	1.565690148	0.983991691	1.1404327	**carex**	799.93
		0.971333443				**carex**	799.93
		0.953595215				**carex**	799.93
		0.993940504				**carex**	799.93
		0.973060604				**carex**	799.93
A	0.840719	1.071558212	0.559788662	1.078254351	0.515496	**rajce**	1696.81
		1.079927924				**rajce**	1696.81
		1.083276916				**rajce**	1696.81
B	0.551169	0.988181144	0.343285121	0.984668615	0.8843781	**carex**	799.93
		0.984386292				**carex**	799.93
		0.98143841				**carex**	799.93
B	0.284497	0.968106697	0.810476987	0.972946402	1.0454028	**carex**	799.93
		0.968686871				**carex**	799.93
		0.982045637				**carex**	799.93
B	0.460294	1.167080351	1.7352118	1.146453941	1.3410715	**rajce**	1696.81
		1.127385113				**rajce**	1696.81
		1.144896361				**rajce**	1696.81
B	1.059149	0.987074113	0.565687199	0.990993234	0.7272742	**carex**	799.93
		0.997414491				**carex**	799.93
		0.9884911				**carex**	799.93
B	0.395632	1.061032276	0.672110288	1.052950897	0.3785615	**bob**	23272.88
		1.049960107				**bob**	23272.88
		1.047860308				**bob**	23272.88
B	0.368846	1.049595886	0.226359603	1.052206733	0.1547665	**hrach**	7841.27
		1.052763529				**hrach**	7841.27
		1.054260784				**hrach**	7841.27
A	2.03204	1.18782338	1.616181526	1.167470361	0.7666346	**rajce**	1696.81
		1.150560799				**rajce**	1696.81
		1.164026904				**rajce**	1696.81

D	1.96423	0.811030739	1.167617217	0.812815474	1.6296016	**rajce**	1696.81
		0.808193717				**rajce**	1696.81
		0.80540869				**rajce**	1696.81
		0.82662875				**rajce**	1696.81
A	0.746375	1.210219344	2.173562904	1.189958572	1.8161343	**bellis**	3089.89
		1.15048313				**bellis**	3089.89
		1.170099745				**bellis**	3089.89
		1.189556627				**bellis**	3089.89
A	1.716834	1.088267941	0.400598654	1.084962709	1.5508985	**rajce**	1696.81
		1.080039419				**rajce**	1696.81
		1.086580766				**rajce**	1696.81
A	0.33648	1.036314023	0.925688108	1.02861033	1.0068188	**rajce**	1696.81
		1.017964879				**rajce**	1696.81
		1.031552087				**rajce**	1696.81
A	0.697774	0.941172603	0.474721077	0.938141771	0.3773219	**bellis**	3089.89
		0.94022423				**bellis**	3089.89
		0.933028479				**bellis**	3089.89
B	1.385076	1.025639361	1.360876819	1.009833095	1.6603737	**hrach**	7841.27
		1.00314655				**hrach**	7841.27
		1.000713373				**hrach**	7841.27
A	2.193997	1.012741048	1.702743045	1.024893922	1.0392243	**rajce**	1696.81
		1.037416864				**rajce**	1696.81
		1.053689087				**rajce**	1696.81
		1.024523856				**rajce**	1696.81
A	0.683408	0.881762986	2.045358346	0.884035037	1.4470478	**carex**	799.93
		0.854396599				**carex**	799.93
		0.897375523				**carex**	799.93
		0.872966601				**carex**	799.93
A	0.675765	1.11115971	1.794615334	1.094296762	1.1367818	**rajce**	1696.81
		1.098995337				**rajce**	1696.81
		1.072735239				**rajce**	1696.81
D	0.730791	0.896504251	1.084334709	0.907474711	0.4737254	**rajce**	1696.81
		0.915521894				**rajce**	1696.81
		0.910397989				**rajce**	1696.81
B	0.501003	0.853478372	1.479516622	0.8484755	1.2917961	**soja**	2030.895
		0.834192099				**soja**	2030.895
		0.85775603				**soja**	2030.895
A	1.151908	0.965970568	1.53448315	0.965087856	0.4414732	**bellis**	3089.89
		0.979435866				**bellis**	3089.89
		0.949857133				**bellis**	3089.89
B	5.322706	1.248975133	9.472251643	1.244170103	11.87255	**rajce**	1696.81

		1.256243614				**rajce**	1696.81
		1.227291561				**rajce**	1696.81
		1.16304049				**rajce**	1696.81
		0.988534388				**rajce**	1696.81
A	3.080751	1.178762092	2.238372293	1.230905946	0.8874892	**rajce**	1696.81
		1.229217925				**rajce**	1696.81
		1.222109198				**rajce**	1696.81
		1.241390715				**rajce**	1696.81
B	1.872289	1.469623468	3.250640537	1.392673309	3.282115	**hrach**	7841.27
		1.459275816				**hrach**	7841.27
		1.360821659				**hrach**	7841.27
		1.369246152				**hrach**	7841.27
		1.418661802				**hrach**	7841.27
		1.390111974				**hrach**	7841.27
A	0.721708	1.037035849	0.734247419	1.029265271	0.1369439	**bellis**	3089.89
		1.021940914				**bellis**	3089.89
		1.02881905				**bellis**	3089.89
A	2.043669	1.182064688	2.519217507	1.126002057	0.4741417	**bellis**	3089.89
		1.132047176				**bellis**	3089.89
		1.117395845				**bellis**	3089.89
		1.128563151				**bellis**	3089.89
A	2.74905	1.157511903	2.83967692	1.145498711	0.7920403	**bellis**	3089.89
		1.080331849				**bellis**	3089.89
		1.148936644				**bellis**	3089.89
		1.104288798				**bellis**	3089.89
		1.130047585				**bellis**	3089.89
D	4.293702	1.025709996	2.303832894	1.036295154	1.9990855	**rajce**	1696.81
		1.046880312				**rajce**	1696.81
		0.999772575				**rajce**	1696.81
A	1.847334	0.963692733	1.799527947	0.951559756	0.2114268	**soja**	2030.895
		0.959041588				**soja**	2030.895
		0.926194491				**soja**	2030.895
		0.957310213				**soja**	2030.895
A	3.070997	1.165485746	1.636991266	1.162022251	2.2832133	**rajce**	1696.81
		1.205680899				**rajce**	1696.81
		1.168590427				**rajce**	1696.81
		1.162509046				**rajce**	1696.81
		1.15807196				**rajce**	1696.81
	0.718546	1.173529982	0.700986196	1.164406708	1.0864029	**rajce**	1696.81
		1.157796158				**rajce**	1696.81
		1.161893984				**rajce**	1696.81

A	1.838668	1.107470373	1.947729975	1.089363354	0.5544706	**rajce**	1696.81
		1.091561188				**rajce**	1696.81
		1.052817185				**rajce**	1696.81
		1.098023705				**rajce**	1696.81
		1.096944318				**rajce**	1696.81
A	0.094366	1.113557278	0.499653921	1.107287257	0.409947	**rajce**	1696.81
		1.10521283				**rajce**	1696.81
		1.103091664				**rajce**	1696.81
A	0.904119	0.999678702	0.752244558	0.991910629	0.2494624	**soja**	2030.895
		0.984798875				**soja**	2030.895
		0.991254308				**soja**	2030.895
A	1.135532	1.034737918	0.834417993	1.044011078	0.3290185	**carex**	799.93
		1.045271989				**carex**	799.93
		1.052023329				**carex**	799.93

pomer	Vzorek genom [Mbp]	2C [Mbp]	SD genom	GC [%]		Chromosome number 2n
2.77550077	8575.992	8454	106.30	41.6		NA
2.74073379	8468.566					
2.691640867	8316.874					
0.613265218	1040.595	1053	11.53	39.6		NA
0.629637393	1068.375					
0.618857563	1050.084					
0.520165716	1607.255	1581	22.20	38.4		32
0.511915991	1581.764					
0.50257732	1552.909					
0.442889979	751.5001	757	9.35	35.4		22
0.453658932	769.773					
0.44122317	748.6719					
0.490763664	1516.406	1528	10.13	40.1		34
0.494125527	1526.794					
0.498761479	1541.118					
0.457233256	775.838	768	5.86	35.8		22
0.449552504	762.8052					
0.450323304	764.1131					
		1176	8.76	36.9		34
0.695779796	1180.606					
0.685875405	1163.8					
0.697643255	1183.768					
0.460153268	780.7927	781	6.04	36.2		22
0.455570753	773.017					
0.464288809	787.8099					
1.543098945	4768.006	4763	14.88	40.1		56
1.534763344	4742.25					
1.546158696	4777.46					
1.940323183	5995.385	6070	55.16	40.0		28
1.983104583	6127.575					
1.969557276	6085.715					
		1005	5.34	40.3	CV > 2 %	36
0.589566893	1000.383					
0.597495036	1013.836					

0.593015594	1006.235					
0.590104346	1001.295					
2.126076822	6569.344	6665	96.11	41.1		56
2.145245075	6628.571					
2.19952024	6796.276					
0.804170444	643.2801	652	9.18	37.6		30
0.810849968	648.6232					
0.831167444	664.8758					
		1006	14.35	40.1		NA
0.584944622	992.5399					
0.604747029	1026.141					
0.589596689	1000.434					
0.737290902	589.7811	587	6.42	35.7		22
0.741670078	593.2841					
0.722875321	578.2497					
2.526971802	7808.065	7878	74.64	42.9		NA
2.539112783	7845.579					
2.583197832	7981.797					
		1165	12.77	40.1		NA
0.678271502	1150.898					
0.684834933	1162.035					
0.696472154	1181.781					
0.667073094	1131.896	1148	18.19	35.8		22
0.691368949	1173.122					
0.670584778	1137.855					
0.436917904	741.3667	722	18.57	35.1	CV > 2 %	22
0.415253249	704.6059					
0.435627247	739.1767					
0.413621029	701.8363					
0.75329799	602.5857	601	4.94	35.8		NA
0.741757537	593.3541					

0.758896829	607.0643				
0.751576204	601.2084				
0.447693321	759.6505	751	17.69	35.2	22
0.427961975	726.1702				
0.451873419	766.7433				
0.323052972	998.1981	1013	12.01	39.9	26
0.33256841	1027.6				
0.328081057	1013.734				
0.523368272	1617.15	1589	20.01	41.3	NA
0.509036088	1572.866				
0.510317308	1576.824				
0.355153034	1097.384	1077	14.83	39.7	26
0.344080534	1063.171				
0.346204873	1069.735				
0.305044744	942.5547	942	2.24	40.3	22
0.303920452	939.0808				
0.305672561	944.4946				
0.651159327	2012.011	2010	9.45	42.2	48
0.654	2020.788				
0.646574998	1997.846				
1.608765228	12614.76	12649	30.92	44.7	30
1.612219759	12641.85				
1.618303681	12689.56				
0.379061171	2972.321	2960	21.02	41.5	NA
0.374382113	2935.631				
0.380712419	2985.269				
0.376047155	2948.687				
0.510470534	1577.298	1596	16.33	39.1	NA
0.516115393	1594.74				
0.523380481	1617.188				
0.342470667	1058.197	1068	7.11	37.0	NA
0.347045639	1072.333				
0.347611203	1074.08				
1.415499485	11099.31	11120	54.53	40.9	24
1.427683071	11194.85				
1.411281746	11066.24				
		4903	90.98	41.5	NA
1.598156283	4938.127				
1.544461284	4772.215				

1.613008063	4984.017				
1.590883013	4915.654				
0.371085153	1146.612	1157	12.33	41.2	26
0.371966693	1149.336				
0.379957212	1174.026				
1.206457437	3727.821	3736	39.26	40.2	NA
1.225935649	3788.006				
1.19517206	3692.95				
1.212763767	3747.307	3792	42.01	41.2	NA
1.245401274	3848.153				
1.223328443	3779.95				
		1510	20.28	41.5	NA
0.492705507	1522.406				
0.479469469	1481.508				
0.493990287	1526.376				
0.538825884	1664.913	1688	17.09	41.2	NA
0.552168816	1706.141				
0.54752704	1691.798				
0.364602152	1126.581	1141	9.96	36.1	26
0.371132817	1146.76				
0.371705813	1148.53				
0.521737263	1612.111	1617	13.11	35.8	NA
0.529017758	1634.607				
0.518951988	1603.505				
		2892	35.90	36.8	26
3.610482872	2888.134				
3.563241457	2850.344				
3.672814208	2937.994				
0.748060656	1269.317	1250	14.43	41.1	24
0.734306678	1245.979				
0.727638623	1234.664				
0.691986757	2138.163	2134	31.55	38.5	46
0.706693112	2183.604				
0.680922554	2103.976				
0.682701166	2109.472				
0.713052119	1209.914	1202	18.78	40.8	24
0.71914628	1220.255				
0.69322398	1176.269				
0.73580794	1248.526	1253	5.40	41.2	24
0.742810189	1260.408				
0.73633472	1249.42				

0.724638698	1229.574	1215	14.65	40.6	24
0.71969249	1221.181				
0.704362334	1195.169				
0.72526904	1230.644	1227	11.87	40.9	24
0.730491083	1239.505				
0.713751713	1211.101				
0.729277022	1237.445	1257	18.91	41.3	24
0.736933603	1250.436				
0.755802428	1282.453				
0.698228897	1184.762	1194	16.97	40.2	24
0.71783603	1218.031				
0.695309599	1179.808				
0.712948162	1209.738	1207	12.83	40.7	24
0.701688699	1190.632				
0.720054584	1221.796				
0.724369359	1229.117	1225	18.63	40.7	24
0.707121747	1199.851				
0.733609627	1244.796				
0.726247689	1232.304	1242	15.55	41.0	24
0.725183305	1230.498				
0.745136187	1264.355				
		1101	5.78	40.4	26
0.649527136	1102.124				
0.644418437	1093.456				
0.652682688	1107.479				
0.589489369	1000.251	979	15.60	35.9	NA
0.573870905	973.7499				
0.567634632	963.1681				
0.807126526	645.6447	647	1.48	34.5	26
0.811639701	649.2549				
0.808956769	647.1088				
0.537159991	1659.765	1679	13.63	35.6	NA
0.545651956	1686.005				
0.547190504	1690.758				
0.533123604	904.6095	892	10.70	37.2	NA
0.526608135	893.5539				
0.517732282	878.4933				
2.061355484	1648.94	1651	16.22	36.7	NA
2.090244677	1672.049				
2.040819902	1632.513				

0.50488	856.6854	836	20.63	37.7	CV > 2 %, pc	NA
0.480564702	815.427					
0.673982057	1143.619	1136	9.02	36.2		16
0.673053753	1142.044					
0.662274805	1123.755					
0.578808571	982.1282	991	7.83	35.6		NA
0.590081657	1001.256					
0.583720486	990.4628					
0.536551055	910.4252	914	9.40	36.5		NA
0.533084626	904.5433					
0.546185612	926.7732					
0.552058006	936.7375	936	3.42	36.0		26
0.553693831	939.5132					
0.548847466	931.2899					
1.653120735	1322.381	1329	9.32	36.8		18
1.653647097	1322.802					
1.67810813	1342.369					
0.75083676	1274.027	1263	8.67	37.2		18
0.73848881	1253.075					
0.7429178	1260.59					
1.782993917	1426.27	1417	6.38	36.8		18
1.767503303	1413.879					
1.764946346	1411.834					
1.637358317	1309.772	1309	3.04	37.0		18
1.631634164	1305.193					
1.640857393	1312.571					
0.689085301	1169.247	1173	4.41	35.9		18
0.694947448	1179.194					
0.68987112	1170.58					
1.463197375	1170.455	1171	10.13	36.6		18
1.449168318	1159.233					
1.480138169	1184.007					
0.62705598	14593.4	14656	47.34	40.2		192
0.63197398	14707.85					
0.630209466	14666.79					
1.712200557	13425.83	13377	40.29	40.8		240
1.705964019	13376.92					
1.699616222	13327.15					
0.375552416	637.2411	649	10.76	35.5		NA
0.390745819	663.0214					
0.380349297	645.3805					

2.32309726	3941.855	4030	68.56	42.7		28
2.400538424	4073.258					
2.426146745	4116.71					
2.351162568	3989.476					
0.476026907	1470.871	1466	5.24	36.0		18
0.475313652	1468.667					
0.472129267	1458.827					
0.714735516	1212.77	1205	16.90	37.1		18
0.719806464	1221.375					
0.696608249	1182.012					
0.469126313	796.0182	794	2.18	38.2		36
0.468088884	794.2579					
0.46603386	790.7709					
0.697213191	2154.312	2170	12.37	40.8		36
0.703064839	2172.393					
0.706949646	2184.397					
0.399409119	3131.875	3149	35.61	41.6		36
0.407945521	3198.811					
0.397498431	3116.893					
0.687616846	1166.755	1163	3.83	38.2		NA
0.682155719	1157.489					
0.685668027	1163.448					
0.807573773	646.0025	647	1.63	39.0		NA
0.807952224	646.3052					
0.812076161	649.6041					
0.545328739	925.3193	930	5.13	36.9		26
0.546488155	927.2866					
0.552243722	937.0527					
0.758956327	1287.805	1277	7.62	40.6		NA
0.749952506	1272.527					
0.748981431	1270.879					
2.033461249	4129.746	4115	16.83	41.1		NA
2.030539372	4123.812					
2.01460073	4091.442					
0.669041259	2067.264	2064	19.42	40.2		20
0.659959325	2039.202					
0.675261917	2086.485					
1.248975133	2119.273	2111	20.87	34.1	CV > 2 %	NA

1.256243614	2131.607					
1.227291561	2082.481					
		912	4.55	34.4		18
0.539681054	915.7362					
0.539146678	914.8295					
0.533743127	905.6607					
		1830	25.44	35.1		34
0.237912	1865.532					
0.231168652	1812.656					
0.230900632	1810.554					
0.530950338	1640.578	1651	9.73	39.0		36
0.538588688	1664.18					
0.53383343	1649.487					
		1951	12.12	37.2		34
0.627800573	1939.835					
0.63676465	1967.533					
0.629290064	1944.437					
0.737286874	2278.135	2300	22.40	36.8		60
0.74151635	2291.204					
0.754338274	2330.822					
0.403398848	684.4912	675	9.92	38.0	Použity 2 mě	NA
0.391704204	664.6476					
1.874816164	3807.554	3868	61.87	38.9		108
1.890571005	3839.551					
1.95527643	3970.961					
1.896782178	3852.165					
0.41060553	696.7196	700	2.66	35.6		20
0.41433877	703.0542					
0.413240583	701.1908					
0.414217138	702.8478	703	4.13	35.6		NA
0.411636119	698.4683					
0.417575587	708.5464					

0.636763881	1080.467	1097	16.05	37.0	NA
0.642999892	1091.049				
0.664509426	1127.546				
0.646582343	1097.127				
0.642479791	1090.166				
0.537299862	911.6958	913	0.70	36.6	20
0.537842271	912.6161				
0.538314078	913.4167				
1.702153799	3456.895	3493	25.78	38.1	40
1.731760927	3517.024				
1.725191371	3503.682				
0.612258196	489.7637	484	4.48	35.5	NA
0.602434988	481.9058				
0.599038765	479.1891				

Chromosome size [Mbp]	Velikost průduchů [µm]	SD průduchy	Počet měření
NA	31.509367	2.4102771	50
NA	23.832804	3.0254975	50
49.395079	35.714194	2.7206228	50
34.393107	27.616673	3.3565943	50
44.944288	26.821088	2.4921566	50
34.890246	26.968689	3.2517975	50
34.589945	32.555092	4.732872	50
35.479084	25.489915	3.0677636	50
85.04593	32.483203	3.2629888	50
216.76995	40.347012	5.4915162	50
27.928808	20.774376	3.5525699	50

119.01304	28.792631	4.0894621	50
21.741989	25.351803	3.5590295	50
NA	19.109566	1.8633623	50
26.68659	23.955341	3.0796315	22
NA	39.820732	4.213024	50
NA	26.932876	2.146806	50
52.164742	33.023338	2.9569572	50
32.806653	NA	NA	NA
NA	27.968269	4.2266521	50

34.129758	28.613954	3.0713321	50
38.968363	27.999971	2.3939651	50
NA	25.372401	2.0396808	50
41.413972	28.617126	3.1127637	50
42.820152	NA	NA	NA
41.879475	19.985397	1.5541483	50
421.6241	NA	NA	NA
NA	25.810544	1.3083766	50
NA	24.455416	2.0019712	50
NA	20.461372	1.9938693	50
463.33893	NA	NA	NA
NA	23.526367	1.7935461	50

44.486852	28.631471	4.1226219	50
NA	27.951858	3.0735349	50
NA	23.900273	2.0711569	50
NA	25.125081	2.0581387	50
NA	22.486611	1.8504243	50
43.870131	12.033794	1.3421378	50
NA	20.964817	2.678728	50
111.23682	19.578896	3.1004883	50
52.082781	13.294833	0.9416828	50
46.387034	21.075462	2.2088067	50
50.089416	14.469688	1.6240795	50
52.199363	14.277415	1.2267153	50

50.637842	13.69501	1.3182363	50
51.128464	12.259132	1.0893162	50
52.36575	13.2246	1.1233184	50
49.758353	12.25344	1.0640661	50
50.307858	14.565325	1.3223558	50
51.024508	14.203158	1.2742304	50
51.766072	13.091879	1.4408881	50
42.346901	28.438621	2.866437	50
NA	NA	NA	NA
24.897544	19.852826	3.1223454	50
NA	36.294959	5.374178	50
NA	25.891613	2.3663456	50
NA	NA	NA	NA

NA	NA	NA	NA
71.029549	23.711935	2.0152396	50
NA	23.199034	2.198786	50
NA	NA	NA	NA
35.994111	23.957707	3.5079774	50
73.843552	29.692595	2.5384793	50
70.142461	30.263134	4.405862	50
78.740422	32.242965	2.8788271	50
72.732152	32.321656	3.0590155	50
65.167052	29.42521	4.0297174	50
65.068437	26.017559	3.083252	50
76.333403	38.201206	3.1858137	50
55.735974	36.457254	2.7363527	50
NA	30.668202	2.8361574	50

143.94016	34.232059	3.2050817	50
81.451207	42.584252	4.9212347	50
66.965871	31.588805	3.7159276	50
22.046732	23.108515	2.112206	50
60.287979	23.721812	2.4788329	50
87.477576	26.430756	2.6659214	50
NA	20.311445	1.589271	50
NA	19.180911	2.0814365	50
35.764852	NA	NA	NA
NA	23.730188	1.876182	50
NA	31.603551	2.0775136	50
103.21584	55.748824	7.2234721	50
NA	NA	NA	NA

50.670858	32.826724	2.2483629	50
53.811198	37.497793	2.853063	50
45.872634	24.730826	2.0628913	50
57.370632	27.060035	3.1792946	50
38.334231	28.442382	3.413336	50
NA	NA	NA	NA
35.81072	NA	NA	NA
35.016075	NA	NA	NA
NA	22.656392	1.5286157	50

NA	23.245781	2.1197181	50
45.628811	28.865397	2.400526	50
87.313347	39.227763	3.7783593	50
NA	NA	NA	NA

Vzorek	Standard	File	pocet	Gain	L-L	speed
DAPI						
BarAlb-184744-1	**bellis**	BarAlb-184744-1	5000	400	120	1
BarAlb-184744-2	**bellis**	BarAlb-184744-2	5000	400	100	1.2
BarAlb-184744-3	**bellis**	BarAlb-184744-3	5000	400	100	1
UncLep-184369-1	**rajce**	UncLep-184369-1	5000	460	100	0.8
UncLep-184369-2	**rajce**	UncLep-184369-2	5000	460	100	0.6
UncLep-184369-3	**rajce**	UncLep-184369-3	5000	460	100	0.4
UncLep-184369-4	**rajce**	UncLep-184369-4	5000	460	100	0.7
UncLep-184369-5	**rajce**	UncLep-184369-5	5000	460	100	0.7
UncLep-184369-6	**rajce**	UncLep-184369-6	5000	460	120	0.7
UncLep-184369-7	**rajce**	UncLep-184369-7	5000	460	119	0.5
ThuBat-170724-1	**bellis**	ThuBat-170724-1	5000	430	100	0.7
ThuBat-170724-2	**bellis**	ThuBat-170724-2	5000	430	100	1
ThuBat-170724-3	**bellis**	ThuBat-170724-3	5000	430	100	1
AchiMex-155386-1	**rajce**	AchiMex-155386-1	5000	470	100	0.6
AchiMex-155386-2	**rajce**	AchiMex-155386-2	5000	460	100	1.1
AchiMex-155386-3	**rajce**	AchiMex-155386-3	5000	460	100	0.6
WhiElo-170010-1	**bellis**	WhiElo-170010-1	5000	430	100	0.8
WhiElo-170010-2	**bellis**	WhiElo-170010-2	5000	430	100	0.8
WhiElo-170010-3	**bellis**	WhiElo-170010-3	5000	430	100	0.8
AchiMexCae-155387-1	**rajce**	AchiMexCae-155387-1	5000	460	100	0.8
AchiMexCae-155387-2	**rajce**	AchiMexCae-155387-2	5000	460	100	1
AchiMexCae-155387-3	**rajce**	AchiMexCae-155387-3	5000	460	100	0.8
AchiPed-329538-1	**rajce**	AchiPed-329538-1	5000	460	100	1
AchiPed-329538-2	**rajce**	AchiPed-329538-2	5000	460	100	1.2
AchiPed-329538-3	**rajce**	AchiPed-329538-3	5000	460	100	1.2
AchiPed-329538-4	**rajce**	AchiPed-329538-4	5000	460	100	1.1
AchiPed-329538-5	**rajce**	AchiPed-329538-5	5000	460	100	1.2
AchiCan-331944-1	**rajce**	AchiCan-331944-1	5000	460	100	0.9
AchiCan-331944-2	**rajce**	AchiCan-331944-2	5000	460	100	0.9
AchiCan-331944-3	**rajce**	AchiCan-331944-3	5184	460	100	1.3
ThuGra-165901-1	**bellis**	ThuGra-165901-1	5000	400	100	0.7
ThuGra-165901-2	**bellis**	ThuGra-165901-2	5000	400	100	0.9
ThuGra-165901-3	**bellis**	ThuGra-165901-3	5000	400	100	1
ThuMys-167958-1	**bellis**	ThuMys-167958-1	5000	400	100	0.9
ThuMys-167958-2	**bellis**	ThuMys-167958-2	5000	400	100	0.9
ThuMys-167958-3	**bellis**	ThuMys-167958-3	4418	400	100	1.8
UncGra-184323-1	**rajce**	UncGra-184323-1	5000	460	100	0.8
UncGra-184323-2	**rajce**	UncGra-184323-2	5000	460	100	0.8
UncGra-184323-3	**rajce**	UncGra-184323-3	5000	460	100	0.8
UncGra-184323-4	**rajce**	UncGra-184323-4	5000	460	120	1
UncGra-184323-5	**rajce**	UncGra-184323-5	5000	460	120	0.7

UncGra-184323-6	**rajce**	UncGra-184323-6	5000	460	100	1
UncGra-184323-7	**rajce**	UncGra-184323-7	5000	460	100	0.8
UncGra-184323-8	**rajce**	UncGra-184323-8	5000	460	100	0.8
UncGra-184323-9	**rajce**	UncGra-184323-9	5000	460	119	0.7
ThuLau-166739-1	**bellis**	ThuLau-166739-1	3241	390	100	1.2
ThuLau-166739-2	**bellis**	ThuLau-166739-2	4505	390	100	1.4
ThuLau-166739-3	**bellis**	ThuLau-166739-3	5000	390	100	1
ThuLau-166739-4	**bellis**	ThuLau-166739-4	5000	390	120	1.3
TetRip-184843-c1	**carex**	TetRip-184843-c1	5000	490	100	1
TetRip-184843-c2	**carex**	TetRip-184843-c2	5000	490	100	1
TetRip-184843-c3	**carex**	TetRip-184843-c3	5000	490	100	1
TetRip-184843-c4	**carex**	TetRip-184843-c4	5000	500	100	1
UncDec-184324-1	**rajce**	UncDec-184324-1	5000	470	100	0.5
UncDec-184324-2	**rajce**	UncDec-184324-2	5000	470	100	0.7
UncDec-184324-3	**rajce**	UncDec-184324-3	5000	470	100	0.5
UncDec-184324-4	**rajce**	UncDec-184324-4	5000	470	120	0.9
UncDec-184324-5	**rajce**	UncDec-184324-5	5000	470	120	1
UncDec-184324-6	**rajce**	UncDec-184324-6	5000	470	100	0.6
UncDec-184324-7	**rajce**	UncDec-184324-7	5000	470	100	0.8
AchiMis-329537-1	**carex**	AchiMis-329537-1	5000	490	100	0.6
AchiMis-329537-2	**carex**	AchiMis-329537-2	5000	490	100	0.7
AchiMis-329537-3	**carex**	AchiMis-329537-3	5000	490	100	1
BarAll-342001-1	**bellis**	BarAll-342001-1	5000	400	100	1
BarAll-342001-2	**bellis**	BarAll-342001-2	5000	400	100	1
BarAll-342001-3	**bellis**	BarAll-342001-3	5000	400	100	1
UncPer-165655-1	**rajce**	UncPer-165655-1	5000	450	100	1
UncPer-165655-2	**rajce**	UncPer-165655-2	5000	450	100	1
UncPer-165655-3	**rajce**	UncPer-165655-3	5000	450	100	1.1
UncPer-165655-4	**rajce**	UncPer-165655-4	5000	450	100	0.7
UncPer-165655-5	**rajce**	UncPer-165655-5	5000	460	100	0.7
AchiPatFM-165546-1	**rajce**	AchiPatFM-165546-1	5000	460	100	0.9
AchiPatFM-165546-2	**rajce**	AchiPatFM-165546-2	5000	460	100	0.8
AchiPatFM-165546-3	**rajce**	AchiPatFM-165546-3	5000	460	100	0.7
AchiPatFM-165546-4	**rajce**	AchiPatFM-165546-4	5000	460	100	0.7
AchiPatFM-165546-5	**rajce**	AchiPatFM-165546-5	5000	460	100	0.8
AchiAnt-329535-1	**rajce**	AchiAnt-329535-1	5000	460	100	0.9
AchiAnt-329535-2	**rajce**	AchiAnt-329535-2	5000	460	100	1
AchiAnt-329535-3	**rajce**	AchiAnt-329535-3	5000	460	100	1.2
AchiAnt-329535-4	**rajce**	AchiAnt-329535-4	5000	470	100	1.2
AchiAnt-329535-5	**rajce**	AchiAnt-329535-5	4418	470	100	1.5
AchiAnt-329535-6	**rajce**	AchiAnt-329535-6	5000	470	100	0.7
AchiAdm-332020-c1	**carex**	AchiAdm-332020-c1	5000	490	100	1
AchiAdm-332020-c2	**carex**	AchiAdm-332020-c2	5000	490	100	1

AchiAdm-332020-c3	**carex**	AchiAdm-332020-c3	5000	490	100	1.2
AchiAdm-332020-c4	**carex**	AchiAdm-332020-c4	5000	490	100	1.1
AchiAdm-332020-c5	**carex**	AchiAdm-332020-c5	5000	490	100	1
AchiAdm-332020-c6	**carex**	AchiAdm-332020-c6	5000	490	100	1
AchiFla-218723-1	**rajce**	AchiFla-218723-1	5000	465	120	0.9
AchiFla-218723-2	**rajce**	AchiFla-218723-2	5000	460	100	0.8
AchiFla-218723-3	**rajce**	AchiFla-218723-3	5000	460	100	1
AchiFla-218723-4	**rajce**	AchiFla-218723-4	5000	460	100	1
ArbAnd-174553-1	**bellis**	ArbAnd-174553-1	5000	460	100	0.8
ArbAnd-174553-2	**bellis**	ArbAnd-174553-2	5000	460	100	1.1
ArbAnd-174553-3	**bellis**	ArbAnd-174553-3	5000	460	100	1.1
CerCal-166662-1	**bellis**	CerCal-166662-1	5000	400	70	1
CerCal-166662-2	**bellis**	CerCal-166662-2	5252	460	105	1.1
CerCal-166662-3	**bellis**	CerCal-166662-3	4773	460	150	1.1
ArbUne-173961-1	**bellis**	ArbUne-173961-1	5000	460	120	0.9
ArbUne-173961-2	**bellis**	ArbUne-173961-2	4604	460	100	1.3
ArbUne-173961-3	**bellis**	ArbUne-173961-3	4791	460	150	1.1
ChamCal-176303-1	**bellis**	ChamCal-176303-1	5000	400	50	0.8
ChamCal-176303-2	**bellis**	ChamCal-176303-2	5000	460	105	0.9
ChamCal-176303-3	**bellis**	ChamCal-176303-3	5000	460	100	0.9
CavBra-166150-1	**bellis**	CavBra-166150-1	5000	400	100	0.8
CavBra-166150-2	**bellis**	CavBra-166150-2	5000	460	105	0.9
CavBra-166150-3	**bellis**	CavBra-166150-3	5000	460	150	1.6
AegInd-276592-1h	**hrach**	AegInd-276592-1h	1143	355	100	1.8
AegInd-276592-2h	**hrach**	AegInd-276592-2h	5000	355	100	1.6
AegInd-276592-3h	**hrach**	AegInd-276592-3h	5000	355	100	1.6
AegInd-276592-4h	**hrach**	AegInd-276592-4h	5000	355	100	1.6
MacCoc-838398-1	**hrach**	MacCoc-838398-1	5000	405	120	1
MacCoc-838398-2	**hrach**	MacCoc-838398-2	5000	405	100	1
MacCoc-838398-3	**hrach**	MacCoc-838398-3	5000	405	100	1.2
MacCoc-838398-4	**hrach**	MacCoc-838398-4	5000	405	100	1.6
IrvAus-329021-1	**bellis**	IrvAus-329021-1	5000	400	100	0.9
IrvAus-329021-2	**bellis**	IrvAus-329021-2	6402	405	100	1.2
IrvAus-329021-3	**bellis**	IrvAus-329021-3	5000	405	100	1.2
OxeSul-620249-1	**bellis**	OxeSul-620249-1	5000	400	50	0.9
OxeSul-620249-2	**bellis**	OxeSul-620249-2	5104	460	100	1.2
OxeSul-620249-3	**bellis**	OxeSul-620249-3	5000	460	100	1.2
LitUni-277307-1h	**hrach**	LitUni-277307-1h	4516	355	100	1.8
LitUni-277307-2h	**hrach**	LitUni-277307-2h	5000	355	100	1.2
LitUni-277307-3h	**hrach**	LitUni-277307-3h	5000	355	100	1
MacIns-165995-1	**bellis**	MacIns-165995-1	5000	400	100	1.4
MacIns-165995-2	**bellis**	MacIns-165995-2	4009	400	100	1.8
MacIns-165995-3	**bellis**	MacIns-165995-3	5000	400	100	1

MacIns-165995-4	**bellis**	MacIns-165995-4	5000	400	100	1
MacIns-165995-5	**bellis**	MacIns-165995-5	5000	405	100	1.4
ArcAlp-915615-1	**bellis**	ArcAlp-915615-1	5000	400	100	1.8
ArcAlp-915615-2	**bellis**	ArcAlp-915615-2	5000	460	100	1.7
ArcAlp-915615-3	**bellis**	ArcAlp-915615-3	5000	460	100	1
SauNap-914923-1	**bellis**	SauNap-914923-1	2827	400	100	1.6
SauNap-914923-2	**bellis**	SauNap-914923-2	4369	460	120	1.7
SauNap-914923-3	**bellis**	SauNap-914923-3	5000	430	120	1.4
SauNap-914923-4	**bellis**	SauNap-914923-4	5000	430	100	0.8
SphEll-166663-1	**bellis**	SphEll-166663-1	5000	400	100	1
SphEll-166663-2	**bellis**	SphEll-166663-2	2790	400	100	1.7
SphEll-166663-3	**bellis**	SphEll-166663-3	5000	400	100	1.2
SphEll-166663-4	**bellis**	SphEll-166663-4	5000	400	100	1.6
CavAll-166220-1	**bellis**	CavAll-166220-1	5000	410	100	1.4
CavAll-166220-2	**bellis**	CavAll-166220-2	3232	420	100	1.3
CavAll-166220-3	**bellis**	CavAll-166220-3	5000	430	100	1.4
CavAll-166220-4	**bellis**	CavAll-166220-4	5000	430	100	1.2
CavCal-337009-1	**bellis**	CavCal-337009-1	5000	410	100	1.3
CavCal-337009-2	**bellis**	CavCal-337009-2	5000	420	100	1.3
CavCal-337009-3	**bellis**	CavCal-337009-3	5000	430	100	1.3
SynDul-337156-1	**bellis**	SynDul-337156-1	5000	420	100	0.9
SynDul-337156-2	**bellis**	SynDul-337156-2	5000	420	100	0.7
SynDul-337156-3	**bellis**	SynDul-337156-3	5000	430	100	1
AegBog-411558-1	**bellis**	AegBog-411558-1	5000	400	100	1.2
AegBog-411558-2	**bellis**	AegBog-411558-2	5000	460	100	0.8
AegBog-411558-3	**bellis**	AegBog-411558-3	5000	400	100	1
ManZap-161044-1	**carex**	ManZap-161044-1	5641	470	100	1.3
ManZap-161044-2	**carex**	ManZap-161044-2	5000	460	100	1.2
ManZap-161044-3	**carex**	ManZap-161044-3	5000	460	100	1
ManZap-161044-4	**carex**	ManZap-161044-4	5000	460	100	1
PieJapChaconne-176387-1	**rajce**	PieJapChaconne-176387-1	5000	460	100	0.6
PieJapChaconne-176387-2	**rajce**	PieJapChaconne-176387-2	5000	460	100	0.6
PieJapChaconne-176387-3	**rajce**	PieJapChaconne-176387-3	5000	460	100	0.5
ChioVir-174428-1	**bellis**	ChioVir-174428-1	5000	460	120	0.6
ChioVir-174428-2	**bellis**	ChioVir-174428-2	5000	400	100	1
ChioVir-174428-3	**bellis**	ChioVir-174428-3	5000	400	100	1.3
ChioVir-174428-4	**bellis**	ChioVir-174428-4	5000	400	100	1.2
PieJapValleyRose-173691-1	**rajce**	PieJapValleyRose-173691-1	5000	460	100	0.5
PieJapValleyRose-173691-2	**rajce**	PieJapValleyRose-173691-2	5000	460	100	0.5
PieJapValleyRose-173691-3	**rajce**	PieJapValleyRose-173691-3	5000	460	100	0.6
PieJapSinfonia-173689-1	**rajce**	PieJapSinfonia-173689-1	5000	460	100	0.5
PieJapSinfonia-173689-2	**rajce**	PieJapSinfonia-173689-2	5000	460	100	0.5
PieJapSinfonia-173689-3	**rajce**	PieJapSinfonia-173689-3	5000	460	100	0.6

PieJapNocturne-173687-1	**rajce**	PieJapNocturne-173687-1	5000	460	100	0.5
PieJapNocturne-173687-2	**rajce**	PieJapNocturne-173687-2	5000	460	100	0.7
PieJapNocturne-173687-3	**rajce**	PieJapNocturne-173687-3	5000	460	100	0.5
PieJapDebutante-173683-1	**rajce**	PieJapDebutante-173683-1	5962	460	100	0.4
PieJapDebutante-173683-2	**rajce**	PieJapDebutante-173683-2	5000	460	100	0.8
PieJapDebutante-173683-3	**rajce**	PieJapDebutante-173683-3	5000	460	100	0.5
PieJapBisbee-176386-1	**rajce**	PieJapBisbee-176386-1	5628	460	100	0.4
PieJapBisbee-176386-2	**rajce**	PieJapBisbee-176386-2	5000	460	100	0.6
PieJapBisbee-176386-3	**rajce**	PieJapBisbee-176386-3	5000	460	100	0.5
PieJapCupido-176388-1	**rajce**	PieJapCupido-176388-1	5000	460	100	0.6
PieJapCupido-176388-2	**rajce**	PieJapCupido-176388-2	5000	460	100	0.6
PieJapCupido-176388-3	**rajce**	PieJapCupido-176388-3	5000	460	100	0.5
PieJapSarabande-73688-1	**rajce**	PieJapSarabande-73688-1	5000	460	100	0.4
PieJapSarabande-73688-2	**rajce**	PieJapSarabande-73688-2	5000	460	100	0.4
PieJapSarabande-73688-3	**rajce**	PieJapSarabande-73688-3	5000	460	100	0.5
PieJapSarabande-73688-4	**rajce**	PieJapSarabande-73688-4	5000	460	100	0.4
PieJapFuga-173685-1	**rajce**	PieJapFuga-173685-1	5000	460	100	0.6
PieJapFuga-173685-2	**rajce**	PieJapFuga-173685-2	5000	460	100	0.5
PieJapFuga-173685-3	**rajce**	PieJapFuga-173685-3	5000	460	100	0.5
PieJapPassion-918352-1	**rajce**	PieJapPassion-918352-1	5000	460	100	0.6
PieJapPassion-918352-2	**rajce**	PieJapPassion-918352-2	5000	460	100	0.6
PieJapPassion-918352-3	**rajce**	PieJapPassion-918352-3	5000	460	100	0.5
PieJapPassion-918352-4	**rajce**	PieJapPassion-918352-4	5000	460	100	0.5
ArbUneCompacta-173971-1	**rajce**	ArbUneCompacta-173971-1	5000	460	100	0.6
ArbUneCompacta-173971-2	**rajce**	ArbUneCompacta-173971-2	5000	460	100	0.6
ArbUneCompacta-173971-3	**rajce**	ArbUneCompacta-173971-3	5000	460	100	0.6
ArbUneCompacta-173971-4	**rajce**	ArbUneCompacta-173971-4	5000	460	100	0.6
KohVil-912876-1	**rajce**	KohVil-912876-1	5079	460	100	0.6
KohVil-912876-2	**rajce**	KohVil-912876-2	5144	460	100	0.9
KohVil-912876-3	**rajce**	KohVil-912876-3	5000	460	100	0.9
SeeSyl-166988-1	**carex**	SeeSyl-166988-1	5000	490	100	0.7
SeeSyl-166988-2	**carex**	SeeSyl-166988-2	5000	470	100	0.7
SeeSyl-166988-3	**carex**	SeeSyl-166988-3	5000	500	100	0.7
EpiLil-167057-1	**bellis**	EpiLil-167057-1	5000	400	100	1.6
EpiLil-167057-2	**bellis**	EpiLil-167057-2	5000	400	100	0.9
EpiLil-167057-3	**bellis**	EpiLil-167057-3	4948	400	100	0.9
EpiLil-167057-4	**bellis**	EpiLil-167057-4	5231	400	100	0.7
DryStr-912872-1	**rajce**	DryStr-912872-1	5000	460	100	0.8
DryStr-912872-2	**rajce**	DryStr-912872-2	5000	460	100	0.5
DryStr-912872-3	**rajce**	DryStr-912872-3	5000	460	100	0.5
KohAmaBog-912893-1c	**carex**	KohAmaBog-912893-1c	5000	470	100	0.9
KohAmaBog-912893-2c	**carex**	KohAmaBog-912893-2c	5000	470	100	0.7
KohAmaBog-912893-3c	**carex**	KohAmaBog-912893-3c	5000	470	100	0.7

GesRet-918222-1	**rajce**	GesRet-918222-1	5000	460	100	0.6
GesRet-918222-2	**rajce**	GesRet-918222-2	5000	460	100	0.8
NemWet-166638-1	**rajce**	NemWet-166638-1	5000	460	100	0.6
NemWet-166638-2	**rajce**	NemWet-166638-2	5000	460	100	1
NemWet-166638-3	**rajce**	NemWet-166638-3	5000	460	100	0.9
NemAus-167024-1	**rajce**	NemAus-167024-1	5000	460	100	0.8
NemAus-167024-2	**rajce**	NemAus-167024-2	5000	460	100	0.7
NemAus-167024-3	**rajce**	NemAus-167024-3	5000	460	100	0.7
KohWar-167533-1	**rajce**	KohWar-167533-1	5000	460	100	0.5
KohWar-167533-2	**rajce**	KohWar-167533-2	5000	460	100	0.6
KohWar-167533-3	**rajce**	KohWar-167533-3	5000	460	100	0.5
KohHirHir-912906-1	**rajce**	KohHirHir-912906-1	5000	460	100	0.5
KohHirHir-912906-2	**rajce**	KohHirHir-912906-2	5000	460	100	0.9
KohHirHir-912906-3	**rajce**	KohHirHir-912906-3	5000	460	100	0.8
ColArg-166997-1	**carex**	ColArg-166997-1	5000	490	100	1.5
ColArg-166997-2	**carex**	ColArg-166997-2	5000	490	100	0.9
ColArg-166997-3	**carex**	ColArg-166997-3	5000	480	100	0.7
ColArg-166997-4	**carex**	ColArg-166997-4	5000	480	100	0.8
ColArg-166997-5	**carex**	ColArg-166997-5	5000	480	100	0.8
ColSchi-165999-1	**rajce**	ColSchi-165999-1	5000	460	100	0.8
ColSchi-165999-2	**rajce**	ColSchi-165999-2	5000	460	100	1.3
ColSchi-165999-3	**rajce**	ColSchi-165999-3	5000	460	100	0.8
ColMic-166647-1	**carex**	ColMic-166647-1	5000	490	100	1.4
ColMic-166647-2	**carex**	ColMic-166647-2	5000	480	100	0.9
ColMic-166647-3	**carex**	ColMic-166647-3	5000	470	100	1.2
ColGla-165993-1	**carex**	ColGla-165993-1	5000	490	100	1.1
ColGla-165993-2	**carex**	ColGla-165993-2	5000	480	100	1.1
ColGla-165993-3	**carex**	ColGla-165993-3	5000	460	100	0.7
DrySer-838382-1	**rajce**	DrySer-838382-1	5000	460	100	0.5
DrySer-838382-2	**rajce**	DrySer-838382-2	5000	460	100	1.1
DrySer-838382-3	**rajce**	DrySer-838382-3	5000	460	100	1
ColLin-166645-1	**carex**	ColLin-166645-1	5000	490	100	1.1
ColLin-166645-2	**carex**	ColLin-166645-2	5000	490	100	1.1
ColLin-166645-3	**carex**	ColLin-166645-3	5000	460	100	0.9
AllMon-184375-1	**bob**	Alluaudia montagnacii - 1	5000	300	100	0.8
AllMon-184375-2	**bob**	Alluaudia montagnacii - 2	5000	320	100	0.8
AllMon-184375-3	**bob**	Alluaudia montagnacii - 3	5000	320	130	0.8
AllPro-184354-1	**hrach**	Alluaudia procera - 1	5000	355	100	1.1
AllPro-184354-2	**hrach**	Alluaudia procera - 2	2276	355	100	1.7
AllPro-184354-3	**hrach**	Alluaudia procera - 3	5000	355	130	1
AlsDia-167598-1	**rajce**	Alsobia dianthiflora - 1	5000	485	130	0.4
AlsDia-167598-2	**rajce**	Alsobia dianthiflora - 2	5000	485	130	0.8
AlsDia-167598-3	**rajce**	Alsobia dianthiflora - 3	5000	485	130	0.5

AphAur-166117-1	**rajce**	Aphelandra aurantiaca - 1	5000	440	135	0.5
AphAur-166117-2	**rajce**	Aphelandra aurantiaca - 2	5000	435	120	0.4
AphAur-166117-3	**rajce**	Aphelandra aurantiaca - 3	5000	435	130	0.5
AphAur-166117-4	**rajce**	Aphelandra aurantiaca - 4	5000	440	130	0.5
ColHir-166648-1	**bellis**	Columnea hirta - 1	5000	435	130	0.7
ColHir-166648-2	**bellis**	Columnea hirta - 2	4895	435	130	0.6
ColHir-166648-3	**bellis**	Columnea hirta - 3	5000	435	130	0.7
ColHir-166648-4	**bellis**	Columnea hirta - 4	5000	440	130	0.7
ColRub-165998-1	**rajce**	Columnea rubricaulis - 1	5000	450	135	0.5
ColRub-165998-2	**rajce**	Columnea rubricaulis - 2	5000	450	130	1
ColRub-165998-3	**rajce**	Columnea rubricaulis - 3	5000	450	130	0.3
CouGui-167504-1	**rajce**	Couroupita guianensis - 1	5000	460	135	0.6
CouGui-167504-2	**rajce**	Couroupita guianensis - 2	5000	480	130	0.6
CouGui-167504-3	**rajce**	Couroupita guianensis - 3	5000	480	130	0.4
FitAlb-167937-1	**bellis**	Fittonia albivenis - 1	5000	425	130	0.8
FitAlb-167937-2	**bellis**	Fittonia albivenis - 2	5000	430	120	0.8
FitAlb-167937-3	**bellis**	Fittonia albivenis - 3	5000	430	130	0.7
FitGig-919223-1	**hrach**	Fittonia gigantea - 1	5000	400	130	0.7
FitGig-919223-2	**hrach**	Fittonia gigantea - 2	5000	400	130	0.5
FitGig-919223-3	**hrach**	Fittonia gigantea - 3	5000	400	130	0.6
GriPer-918124-1	**rajce**	Grias peruviana - 1	5000	465	130	0.4
GriPer-918124-2	**rajce**	Grias peruviana - 2	5000	465	130	0.7
GriPer-918124-3	**rajce**	Grias peruviana - 3	5000	465	130	0.8
GriPer-918124-4	**rajce**	Grias peruviana - 4	5000	460	130	0.6
HalLuc-184786-1	**carex**	Halleria lucida - 1	5000	495	130	0.3
HalLuc-184786-2	**carex**	Halleria lucida - 2	5000	490	130	0.4
HalLuc-184786-3	**carex**	Halleria lucida - 2	5000	490	130	0.3
HalLuc-184786-4	**carex**	Halleria lucida - 3	5000	490	100	0.6
KohSpi-165961-1	**rajce**	Kohleria spicata - 1	5000	460	130	0.8
KohSpi-165961-2	**rajce**	Kohleria spicata - 2	5000	465	130	0.6
KohSpi-165961-3	**rajce**	Kohleria spicata - 3	5000	465	130	0.8
MacAla-166652-1	**rajce**	Macleania alata - 1	5000	480	130	0.6
MacAla-166652-2	**rajce**	Macleania alata - 2	5000	480	130	0.4
MacAla-166652-3	**rajce**	Macleania alata - 3	5000	455	130	0.5
MacCor-166738-1	**soja**	Macleania cordifolia - 1	5000	430	130	0.4
MacCor-166738-2	**soja**	Macleania cordifolia - 2	5000	430	130	0.6
MacCor-166738-3	**soja**	Macleania cordifolia - 3	5000	430	130	0.4
MonHor-167535-1	**bellis**	Monophyllaea horsfieldii - 1	5000	425	130	0.8
MonHor-167535-2	**bellis**	Monophyllaea horsfieldii - 2	5000	430	120	0.9
MonHor-167535-3	**bellis**	Monophyllaea horsfieldii - 3	5000	430	130	0.7
NauAde-912853-1	**rajce**	Nautilocalyx adenosiphon -	5000	460	130	0.7

NauAde-912853-2	**rajce**	Nautilocalyx adenosiphon -	5000	460	130	0.7
NauAde-912853-3	**rajce**	Nautilocalyx adenosiphon -	5000	460	130	0.8
NauAde-912853-4	**rajce**	Nautilocalyx adenosiphon -	5000	490	130	0.6
NauAde-912853-5	**rajce**	Nautilocalyx adenosiphon -	5000	490	130	0.7
NauFor-914299-1	**rajce**	Nautilocalyx forgetii - 1	5000	460	130	0.5
NauFor-914299-2	**rajce**	Nautilocalyx forgetii - 2	5000	460	130	0.6
NauFor-914299-3	**rajce**	Nautilocalyx forgetii - 3	5000	460	130	0.8
NauFor-914299-4	**rajce**	Nautilocalyx forgetii - 4	5000	475	130	0.5
NauLyn-166671-1	**hrach**	Nautilocalyx lynchii - 1	5000	400	100	0.6
NauLyn-166671-2	**hrach**	Nautilocalyx lynchii - 2	5000	400	100	0.8
NauLyn-166671-3	**hrach**	Nautilocalyx lynchii - 3	5000	400	100	0.7
NauLyn-166671-4	**hrach**	Nautilocalyx lynchii - 4	5000	400	100	0.8
NauLyn-166671-5	**hrach**	Nautilocalyx lynchii - 5	5000	435	130	0.5
NauLyn-166671-6	**hrach**	Nautilocalyx lynchii - 6	5000	430	130	0.8
PetAll-914882-1	**bellis**	Petiveria alliacea - 1	5000	415	130	0.5
PetAll-914882-2	**bellis**	Petiveria alliacea - 2	4694	420	130	1
PetAll-914882-3	**bellis**	Petiveria alliacea - 3	5000	430	130	0.6
PetVol-160450-1	**bellis**	Petrea volubilis - 1	5000	425	130	0.5
PetVol-160450-2	**bellis**	Petrea volubilis - 2	5000	425	130	0.6
PetVol-160450-3	**bellis**	Petrea volubilis - 3	5000	430	130	0.6
PetVol-160450-4	**bellis**	Petrea volubilis - 4	5000	420	120	0.7
PyrVen-166743-1	**bellis**	Pyrostegia venusta - 1	5000	415	130	0.4
PyrVen-166743-2	**bellis**	Pyrostegia venusta - 2	5000	415	130	0.8
PyrVen-166743-3	**bellis**	Pyrostegia venusta - 3	5000	410	130	0.4
PyrVen-166743-4	**bellis**	Pyrostegia venusta - 4	5000	410	100	0.9
PyrVen-166743-5	**bellis**	Pyrostegia venusta - 5	5000	410	130	0.6
RhyLeu-912887-1	**rajce**	Rhytidophyllum leucomallor	5000	480	100	0.7
RhyLeu-912887-2	**rajce**	Rhytidophyllum leucomallor	5000	490	130	0.5
RhyLeu-912887-3	**rajce**	Rhytidophyllum leucomallor	5000	505	100	0.7
RivHum-276589-1	**soja**	Rivina humilis - 1	5000	450	130	0.7
RivHum-276589-2	**soja**	Rivina humilis - 2	5000	430	130	0.7
RivHum-276589-3	**soja**	Rivina humilis - 3	5000	420	130	0.4
RivHum-276589-4	**soja**	Rivina humilis - 4	5000	420	130	0.4
RusEqu-167849-1	**rajce**	Russelia equisetiformis - 1	5000	465	130	0.7
RusEqu-167849-2	**rajce**	Russelia equisetiformis - 2	5000	465	130	0.4
RusEqu-167849-3	**rajce**	Russelia equisetiformis - 3	5000	465	100	0.6
RusEqu-167849-4	**rajce**	Russelia equisetiformis - 4	5000	460	100	0.6
RusEqu-167849-5	**rajce**	Russelia equisetiformis - 5	5000	480	130	0.4
SeeGym-341747-1	**rajce**	Seemannia gymnostoma - 1	5000	480	130	0.4
SeeGym-341747-2	**rajce**	Seemannia gymnostoma - 2	5000	460	100	0.5
SeeGym-341747-3	**rajce**	Seemannia gymnostoma - 3	5000	480	130	0.5

TecDen-228016-1	**rajce**	Tecomanthe dendrophila - 1	5000	460	130	0.5
TecDen-228016-2	**rajce**	Tecomanthe dendrophila - 2	5000	480	130	0.6
TecDen-228016-3	**rajce**	Tecomanthe dendrophila - 3	5000	460	130	0.7
TecDen-228016-4	**rajce**	Tecomanthe dendrophila - 4	5000	460	100	0.5
TecDen-228016-5	**rajce**	Tecomanthe dendrophila - 5	5000	455	130	0.3
TetMex-167897-1	**rajce**	Tetranema mexicanum - 1	5000	465	130	0.6
TetMex-167897-2	**rajce**	Tetranema mexicanum - 2	5000	465	130	0.6
TetMex-167897-3	**rajce**	Tetranema mexicanum - 3	5000	465	130	0.5
TitOld-166729-1	**soja**	Titanotrichum oldhamii - 1	5000	430	100	0.6
TitOld-166729-2	**soja**	Titanotrichum oldhamii - 2	5000	430	100	1
TitOld-166729-3	**soja**	Titanotrichum oldhamii - 3	5000	430	130	0.6
UroSpe-165959-1	**carex**	Uroskinnera spectabilis - 1	5000	495	130	0.6
UroSpe-165959-2	**carex**	Uroskinnera spectabilis - 2	5000	495	130	0.6
UroSpe-165959-3	**carex**	Uroskinnera spectabilis - 3	5000	495	130	0.6

mean stand.	mean vzorek	CV stand.	CV vzorek	pomer		
				#DIV/0!	Gating	DAPI mean
226.75	555.58	2.04	1.99	2.450187431		0.135448642
233.47	573.59	1.76	1.88	2.456803872		
219.89	539.38	1.92	2.19	2.45295375		
360.36	215.44	5.87	8.99	0.597846598		1.691132198
379.33	230.2	3.9	6.64	0.606859463		
333.35	196.67	3.78	6.71	0.589980501		
337.94	195.15	3.45	7	0.577469373		
339.79	200.97	3.67	6.76	0.591453545		
358.26	213.16	4.18	7.73	0.594986881		
345.68	200.8	3	5.62	0.580884055		
378.42	205.72	1.79	2.3	0.543628772		0.589923136
392.77	213.14	1.55	2.06	0.542658553		
365.61	196.58	1.93	2.31	0.537676759		
403.05	211.91	2.25	3.47	0.525766034		0.691277051
354.15	186.14	2.55	3.4	0.525596499		
337.13	175.11	2.2	3.52	0.519413876		
380.92	183.24	1.86	2.37	0.481045889		0.459505648
379.22	180.92	1.89	2.97	0.477084542		
358.76	172.47	2.28	2.53	0.480739213		
355	187.24	2.15	3.78	0.52743662		1.086967431
354.75	185.17	2.41	3.85	0.521973221		
339.24	175.08	2.2	3.48	0.5160948		
346.37	262.76	2.49	3.25	0.758610734		1.596338277
343.15	264.66	2.35	2.95	0.77126621		
340.22	251.31	2.37	3.27	0.738669096		
327.19	245.03	2.72	4.08	0.748892081		
326.38	246.38	2.68	4.47	0.754886942		
343	178.21	2.28	2.99	0.519562682		0.871579944
341.74	177.01	2.65	5.49	0.517966875		
347.19	182.8	2.59	3.09	0.52651286		
215.08	320.22	1.97	2.25	1.488841361		0.454610893
229.71	344.92	1.93	2.07	1.501545427		
213.87	320.68	2.03	2.13	1.499415533		
219.33	415.5	2	1.95	1.89440569		1.169716821
228.81	439.41	2.32	2.22	1.920414318		
213.21	413.43	2.56	2.56	1.939074152		
350.52	193.81	3.47	5.78	0.552921374	g.r.	2.536653844
340.5	181.15	3.94	8.24	0.532011747		
309.6	165.3	5.12	9.44	0.533914729		
344.71	191.62	3.14	5.52	0.555887558		
320.77	170.71	3.45	7.04	0.532188172		

355.9	200.14	5.55	7.07	0.562348974		
350.13	187.95	2.2	3.51	0.536800617	g.r.	
356.83	187.79	3.62	8.95	0.526273015		
347.26	182.36	3.37	6.67	0.525139665		
193.16	374.29	1.96	1.92	1.937720025		3.087696571
191.99	379.04	1.95	1.94	1.974269493		
163.19	334.76	2.83	2.42	2.051351186		
155.06	320.63	3.68	3.28	2.067780214		
289.25	222.9	3.13	4.65	0.770613656		0.305714528
295.3	228.3	3.23	4.72	0.773112089		
279.5	215.31	3.01	4.63	0.770339893		
312.07	239.47	3.33	4.89	0.767359887		
392.44	212.12	2.6	5.05	0.540515748		3.182509422
387.48	210.85	3.64	9.4	0.544157118		
380.41	220.74	4.31	6.06	0.580268658		
378.76	202.48	4.22	8.73	0.534586546		
423.65	244.24	4.94	6.76	0.576513632		
401.41	224.06	3.57	6.59	0.558182407		
411.77	226.86	3.87	6.99	0.550938631		
288.4	219.8	2.74	3.57	0.762135922		0.28580021
290.43	220.44	2.86	4.7	0.759012499		
286.69	217.3	2.95	4.42	0.757961561		
226	482.63	1.78	1.64	2.135530973		0.159569805
227.94	488.26	1.94	1.87	2.142054927		
224.5	479.77	1.84	2	2.137060134		
325.92	204.67	4.85	11.3	0.62797619		1.671453557
300.17	189.73	3.05	5.93	0.632075157		
296.12	193.88	5.78	9.87	0.654734567		
259.52	165.68	4.12	5.86	0.638409371		
349.77	225.79	3.11	4.89	0.645538497		
352.23	272.29	2.24	2.65	0.773046021		2.018477166
338.72	256.89	2.55	3.8	0.758414029		
315.4	247.65	3.46	4.33	0.785193405	g.r.	
318.51	254.35	4.41	6.37	0.798562055		
327.41	251.28	3.55	5.64	0.767478086		
354.63	180.44	2.37	2.75	0.508812001		0.723747827
342.91	173.01	2.16	3.79	0.504534718		
331.81	169.88	2.54	4.15	0.511979747		
377.75	190.42	1.77	4.32	0.504090007	g.r.	
383.63	195.78	2.92	3.53	0.510335479		
385.61	197.69	2.4	3.51	0.51266824		
293.63	231.13	3.11	4.28	0.78714709		1.274574824
282.27	219.99	3.01	3.16	0.779360187		

277.98	215.09	3.16	4.92	0.773760702	
287.81	219.24	3.11	5.06	0.761752545	
289.07	227.52	3.15	4.31	0.787075795	
270.89	208.82	3.27	4.69	0.770866403	
372.94	196.85	2.63	4.94	0.527832895	0.641145059
348.14	181.01	2.35	4.91	0.519934509	
314.49	164.42	2.96	5.92	0.522814716	
326.66	170.51	4.02	7.78	0.52198004	
588.98	189.98	1.25	3.13	0.322557642	0.199684689
586.24	188.36	1.71	3.66	0.321301856	
595.88	191.69	1.53	2.5	0.321692287	
226.65	107.35	1.48	2.39	0.473637767	0.71167178
583.92	272.69	1.78	3.08	0.466998904	
599.13	281.35	1.73	2.72	0.469597583	
597.3	207.86	1.93	5.7	0.34799933	0.523547889
608.4	209.77	1.76	2.83	0.344789612	
607.93	209.7	1.52	3.26	0.344941029	
212.18	62.44	1.67	3.36	0.294278443	0.244792095
565.45	166.06	1.63	3.53	0.293677602	
564.39	165.28	1.62	3.79	0.292847145	
223.2	127.6	1.64	2.77	0.571684588	1.031110149
571.75	325.09	1.62	2.35	0.568587669	
597.28	334.7	1.76	3.28	0.560373694	
230.72	318.76	1.28	1.17	1.381588072	1.435461622
204.71	279.74	1.74	2.75	1.36651849	
205.79	286.91	1.52	1.42	1.39418825	
211.71	285.49	1.63	3.07	1.348495584	
547.92	206.76	1.47	3.91	0.377354358	1.59466972
598.74	230.92	1.34	1.71	0.385676588	
514.82	201.64	3.02	2.75	0.391670875	
512.28	195.39	2.75	3.34	0.381412509	
228.24	120.34	1.32	1.9	0.527252015	0.078198227
259.86	137.07	1.49	1.95	0.527476333	
242.23	127.91	1.83	2.21	0.528051852	
222.56	87.89	1.51	2.4	0.394904745	0.592891292
627.64	245.29	1.66	2.61	0.390813205	
600.7	234.84	1.44	2.73	0.390943899	
230.28	340.74	1.28	1.08	1.479676915	0.695438412
217.8	325.81	1.43	1.1	1.495913682	
223.72	330.38	1	0.95	1.47675666	
227.55	322.78	1.52	1.35	1.418501428	1.162573149
230.33	324.81	1.72	1.74	1.410194069	
228.07	322.73	1.66	1.5	1.415048012	

221.86	320.97	1.55	1.65	1.446723159		
238.89	344.4	1.6	1.82	1.441667713		
182.42	62.75	4.2	8.52	0.343986405		0.236628226
581.09	199.24	1.53	4.34	0.342872877		
577.91	197.88	1.6	2.66	0.342406257		
220.72	258.61	1.87	2.36	1.171665458		0.784907242
666.83	779.75	3.58	3.26	1.169338512		
400.57	472.29	3.45	3.77	1.179044861		
393.78	455.59	2.95	3.12	1.156965818		
221.38	249.57	1.62	1.65	1.12733761		0.644227389
232.95	259.21	1.44	1.61	1.112728053		
220.76	249.04	1.5	2.15	1.128102917		
223.37	250.12	1.54	2.4	1.119756458		
268.72	118.42	2.42	5.98	0.440681751		0.568750952
324.27	143.76	1.31	2.59	0.443334258	g.r.	
386.37	169.06	1.08	2.15	0.437559852		
367.53	162.53	1.25	2.17	0.442222404		
265.46	132.02	1.54	3.01	0.497325397		0.557260925
321.1	161.22	1.46	2.18	0.502086577		
379.97	190.83	1.54	2.18	0.50222386		
319.2	139.15	1.39	2.15	0.435933584		0.217710806
318.96	139.44	1.78	2.51	0.437170805		
380.33	166.51	1.58	2.12	0.437804012		
212.95	131.16	1.84	3.84	0.61591923		1.743334538
583.89	371.63	1.67	2.74	0.636472623		
217.71	137.76	2.12	2.85	0.632768362		
192.26	685.06	3.56	2.28	3.563195673		0.603383022
172.84	611.35	2.95	2.72	3.537086323		
169.8	600.24	3.69	2.74	3.534982332		
157.72	564.55	3.89	2.68	3.579444585		
343.59	228	3.09	3.83	0.663581594		1.592922004
331.49	216.16	2.51	3.7	0.652086036		
339.02	217.93	2.6	3.16	0.642823432		
573.94	407	2.59	2.66	0.709133359	g.r.	2.000580893
221.33	164.83	2.48	3.29	0.744725071		
216.77	157.95	4.06	4.98	0.728652489		
212.58	154.61	3.47	4.12	0.727302663		
369.51	237.67	2.67	3.85	0.643203161		1.170741528
308.77	196.27	2.79	4.79	0.635651132		
340.91	214.2	3.13	2.99	0.628318324		
339.03	219.26	3.11	4.4	0.646727428		0.504987264
324.2	211.78	2.21	3.16	0.653238742		
336.39	218.41	3.1	3.558	0.649276138		

357.57	232.2	2.22	2.58	0.649383338		0.309126483
324.63	209.51	2.88	3.71	0.645380895		
324.05	209.79	3.63	3.97	0.647400093		
332.53	215.33	3.57	4.3	0.647550597		0.391538272
320.35	208.44	2.81	2.98	0.650663337		
325.76	212.59	3.2	3.4	0.652597004		
334.92	214.63	3.17	3.93	0.640839603		1.953514342
341.31	214.68	2.65	3.08	0.62898831		
329.77	215.68	2.58	2.74	0.654031598		
359.02	232.65	3.15	4.31	0.648014038		0.608340687
322.95	211.82	3.78	3.86	0.655891005		
320.87	208.94	2.94	3.45	0.651167139		
347	225.18	2.43	3.2	0.648933718		2.207351337
351.06	220.02	2.46	3.05	0.626730473		
334.04	220.19	2.49	3.23	0.659172554		
334.82	218.99	2.35	3.21	0.654052924		
358.11	232.95	2.63	4.09	0.65049845		2.371981774
350.28	223.98	2.26	3.05	0.639431312		
335.34	224.69	3.12	2.89	0.670036381		
354.18	234.35	3.47	3.94	0.661669208		2.327222371
345.73	218.08	2.85	3.53	0.630781245		
333.1	220.47	2.65	2.39	0.661873311		
345.11	227.74	2.56	3.09	0.659905537		
287.67	180.93	8.2	6.81	0.628949838		3.08207126
296.93	173.73	4.62	6.17	0.585087394		
314.24	189.22	3.63	2.69	0.602151222		
301.38	179.78	3.84	3.68	0.596522662		
320.65	213.14	2.71	3.02	0.664712303		0.585041556
330.35	217.08	2.68	2.85	0.657121235		
319.2	211.38	2.48	4.29	0.662218045		
286.11	253.93	3.08	4.22	0.887525777		0.262408579
220.94	195.57	2.87	3.92	0.885172445		
275.53	243.26	1.37	2.4	0.882880267		
226.96	147.47	2.2	4.38	0.649762073		1.452390324
200.57	134.85	2.15	3.13	0.672333849	g.r.	
227.07	150	1.88	3.3	0.660589246		
207.73	138.43	2.36	3.66	0.666393877		
316.43	180.51	2.3	3.81	0.570457921		0.783510093
339.59	191.39	2.61	3.9	0.56359139		
350.62	197.11	2.57	3.77	0.562175575		
208.52	423.92	5.28	3.52	2.032994437		0.286640861
204.18	417.06	4.25	4.07	2.042609462		
175.14	357.91	3.76	3.41	2.043565148		

345.42	179.56	1.92	2.34	0.51983093	g.r.	0.284425326
368.29	190.68	2.66	2.82	0.517744169		
338.74	258.03	2.2	2.37	0.761734664		0.687051703
327.79	249.19	2.48	2.8	0.760212331		
330.47	248.53	2.35	2.65	0.75205011		
338.09	229.75	2.5	2.59	0.679552782		0.142395476
329.43	224.39	2.79	3.06	0.681146222		
319.99	217.4	2.91	3.35	0.679396231		
320.14	192.5	2.27	3.48	0.601299431		0.631152188
306.25	182.17	2.8	4.58	0.594840816		
305.53	183.77	3.41	3.23	0.601479396		
334.98	208.85	2.62	5.16	0.623470058		1.86308972
317.18	204.05	4.87	5.94	0.643325556		
329.09	204.88	2.71	5.28	0.622565256		
291.08	473.96	3.64	3.13	1.628280885		1.140432745
267.19	447.84	5.33	3.65	1.676110633		
243.72	402	3.61	3.1	1.649433776		
244.07	401.16	4.74	3.28	1.643626828		
253.61	414.12	4.81	3.95	1.632900911		
329.88	265.41	2.28	3.03	0.804565296		0.515496023
325.11	259.28	2.84	3.36	0.797514687		
330.15	265.7	2.4	2.48	0.804785703		
264.45	465.94	4.75	3.71	1.761920968		0.884378092
229.84	399.9	4.19	3.6	1.739906022		
206.3	357.35	3.23	3.02	1.732186137		
262.81	416.59	5.74	4.76	1.585137552		1.045402778
242.17	382.76	3.26	3.96	1.580542594		
171.1	275.71	4.36	3.22	1.611396844		
316.27	254.35	4.29	3.23	0.804217915		1.341071535
311.74	244.24	1.41	1.87	0.783473407	g.r.	
318.22	251.34	3.05	3.02	0.789830935		
263.57	380.67	2.62	1.39	1.444284251		0.727274217
250.19	361.63	3.15	3.16	1.44542148		
166.14	243.08	5.2	3.8	1.463103407		
189.05	125.78	2.05	2.41	0.665326633		0.378561456
308.84	204.93	1.87	2.02	0.663547468		
289.11	190.92	2.75	3.21	0.660371485		
193.66	348.03	2.62	2.32	1.797118662		0.154766531
185.42	333.01	3.57	3.07	1.795976702		
184.04	329.77	3.52	3.74	1.791838731		
442.96	197.6	2.54	2.94	0.44608994	g.r.	0.766634583
446.62	200.79	2.41	4.13	0.449576821		
453.52	200.79	1.86	3.03	0.442736814	g.r.	

198.28	373.58	3.51	2.81	1.884103288	g.r.	1.62960163
209.85	407.13	3.31	2.29	1.940100071	g.r.	
206.7	403.9	2.76	2.34	1.954039671		
205.45	399.3	3.65	3.35	1.943538574		
347.32	200.09	1.87	3.95	0.576096971	g.r.	1.816134279
337.8	186.83	1.93	2.91	0.553078745		
350.4	194.88	2.29	3.17	0.556164384		
368.36	206.88	2.39	3.12	0.561624498		
265.87	206.8	3.46	3.9	0.777823748	g.r.	1.55089853
254.2	197.62	2.76	3.18	0.777419355		
268.02	202.87	3.25	3.54	0.756921125	g.r.	
299.18	145.45	2.78	5.06	0.486162177		1.006818758
396.35	188.86	1.42	2.69	0.476498045	g.r.	
396.64	190.68	1.9	3.58	0.480738201	g.r.	
294.21	193.06	2.16	2.43	0.656197954		0.377321907
321.01	212.2	2.25	2.98	0.661038597		
308.2	203.29	2.33	3.04	0.659604153		
475.04	194.6	1.88	3.36	0.409649714	g.r.	1.66037369
453.78	185.7	1.64	2.34	0.409229142		
500.45	199.07	1.62	2.34	0.397781996	g.r.	
298.99	208.21	2.78	3.39	0.696377805	g.r.	1.039224296
271.62	192.22	1.82	2.28	0.707679847	g.r.	
302.45	208.98	3.99	6.95	0.690957183		
274.64	192.93	2.81	3.07	0.702483251	g.r.	
293.25	208.82	3.72	3.72	0.712088662	g.r.	1.447047791
246.46	172.57	3.56	5.46	0.700194758		
273.6	198.37	3.74	4.33	0.72503655	g.r.	
243.4	172.55	3.43	5.21	0.708915366		
294.25	178.3	2.79	3.79	0.605947324		1.136781777
312.96	187.96	2.76	5.32	0.600587935		
304.4	180.33	1.7	2.71	0.592411301	g.r.	
408.27	277.79	2.81	4.67	0.680407573		0.47372545
421.95	289.71	1.33	2	0.686597938	g.r.	
300.13	204.65	3.82	3.97	0.681871189	g.r.	
214.19	371.73	2.62	3.1	1.735515197		1.291796096
208.14	352.56	3.98	3.62	1.693859902		
204.88	354.04	3.2	2.83	1.728035923		
295.37	190.89	2.19	2.64	0.646274165		0.441473202
318.23	205.7	2.71	2.75	0.646387833		
308.34	197.77	2.62	3.63	0.641402348		
294.06	180.42	2.94	5.38	0.613548255		11.8725498

288.33	169.44	3.44	6.9	0.587659973		
256.51	154.8	4.33	6.8	0.603485244		
432.95	216.67	2.28	3.68	0.500450398	g.r.	
432.04	202.3	1.86	3.41	0.468243681	g.r.	
300.93	202.45	2.18	4.35	0.672747815		0.887489162
292.59	194.1	2.32	3.55	0.663385625		
299.85	197.57	2.69	3.67	0.658896115		
320.85	212.59	3.14	3.53	0.662583762	g.r.	
338.09	117.23	3.22	3.93	0.346741992		3.282115004
336.43	116.51	4.24	4.65	0.346312755		
422.92	139.59	2.14	3.13	0.330062423		
391.73	127.61	2.56	4.05	0.32576009		
643.36	210.99	3.02	3.59	0.327950137	g.r.	
597.3	191.72	2.11	3.55	0.320977733	g.r.	
251.41	138.43	1.66	2.18	0.550614534		0.136943904
319.11	175.64	2.18	2.63	0.550405816		
313.3	172.07	2.4	3	0.549218002		
295.97	212.35	2.08	3.48	0.717471365		0.474141702
297.2	211.22	2.08	2.49	0.710699865		
312.81	222.57	2.5	2.98	0.711518174		
268.11	190.41	1.87	2.23	0.710193577		
244.71	208.84	1.78	2.32	0.853418332		0.792040289
255.57	215.51	2.31	2.48	0.843252338		
239.86	204.35	1.85	2.24	0.851955307		
222.14	191.55	2.55	2.61	0.862294049		
235.63	200.86	2.12	2.34	0.852438145		
376.9	155.95	1.43	3.52	0.413770231	g.r.	1.999085505
461.29	189.16	1.73	3.36	0.41006742	g.r.	
525.96	224.05	1.83	4.23	0.425982964	g.r.	
332.31	600.4	2.06	1.68	1.806746712		0.211426782
236.75	429.26	2.35	1.61	1.81313622		
208.64	377.84	3.06	1.84	1.810966258	g.r.	
202.67	368.01	2.36	1.56	1.815808951		
328.28	157.1	2.6	4.3	0.478554892		2.283213287
334.46	157.78	2.49	3.64	0.4717455		
310.32	141.16	3.22	5.8	0.45488528		
296.55	142.84	2.55	3.99	0.481672568		
424.02	202.92	2.51	4.04	0.478562332		
410.68	199.63	2.29	3.58	0.486096231	g.r.	1.086402917
296.25	141.19	2.42	3.98	0.476590717		
425.06	206.23	2.7	3.91	0.485178563	g.r.	

301.32	212.49	2.45	2.9	0.705197133		0.554470585
407.21	285.81	2.61	3.72	0.701873726		
287.49	201.13	3.38	4.62	0.699606943		
287.17	203.88	2.68	3.36	0.70996274		
287.33	202.5	2.73	3.16	0.704764556		
322.69	193.07	2.53	4.37	0.598314171		0.409946998
327.12	194.45	2.4	3.43	0.594430179		
345.06	204.9	2.64	3.52	0.593809772	g.r.	
228.39	388.63	2.66	2.04	1.7016069		0.249462417
228.1	389.01	3.12	2.34	1.705436212		
230.22	393.7	3.02	2.26	1.710103379		
273.99	173.58	1.65	2.6	0.633526771	g.r.	0.329018462
272.65	171.69	3.32	6.78	0.629708417		
270.77	170.64	3.54	8.82	0.630202755		

A	OTTO I
B	HCl+2% triton
C	0,5ml OTTO I : 0,1M HCl 1:1 3 kapky Tweeen 20 na 2ml pufru
D	0,1M HCL+Tween
E	HCl+4% triton