

Supplementary Information

Table S1. Cross-amplification observed for a set of 109 loci developed for *P. cincinnata* (identified as mPc-01 to -25), *P. edulis* (identified as mPe-01 to 17, and Pe-) and *P. setacea* (identified as mPs-01 to -52) in 14 passion fruit species from the germplasm bank of Embrapa Cassava & Fruits. The amplifications were recorded as binary values (*i.e.*, the presence (1) or absence (0) of bands).

Loci ^a	Passion Fruit Species (<i>Passiflora</i> spp.) ^b														Total	%
	Pa	Pc	Pe	Pf	Pga	Pgi	Pl	Pma	Pmo	Pr	Pse	Psu	Pt	Pw		
mPc-01	1	1	0	0	1	0	0	1	0	0	0	0	1	1	6	43
mPc-02	1	1	1	1	1	1	1	1	1	1	0	1	1	1	13	93
mPc-03	1	1	0	1	1	1	1	1	1	1	0	1	1	1	12	86
mPc-04	0	1	1	0	0	0	0	0	0	0	1	0	0	0	3	21
mPc-05	1	1	0	1	1	1	1	1	1	1	0	1	1	1	12	86
mPc-06	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPc-07	1	1	0	1	1	1	1	1	1	1	0	1	1	1	12	86
mPc-08	1	1	0	0	1	1	0	1	1	0	0	0	1	1	8	57
mPc-09	1	1	0	0	1	1	0	1	0	0	0	0	0	1	6	43
mPc-10	1	1	1	1	1	1	0	1	0	0	1	0	0	0	8	57
mPc-11	0	1	0	0	0	0	0	1	0	1	1	1	0	0	5	36
mPc-12	1	1	0	0	1	0	0	1	0	1	0	0	0	1	6	43
mPc-13	1	1	0	1	1	1	1	1	1	1	0	1	1	1	12	86
mPc-14	0	1	1	0	0	0	0	1	0	0	0	0	0	0	3	21
mPc-15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPc-16	1	1	0	1	0	1	0	1	1	0	0	1	1	1	9	64
mPc-17	1	1	1	0	1	1	0	1	0	0	0	0	0	1	7	50
mPc-18	0	1	1	0	1	0	0	1	0	0	0	0	0	0	4	29
mPc-19	1	1	1	1	1	1	1	1	1	1	0	1	1	1	13	93
mPc-20	0	1	1	0	0	0	0	0	0	0	1	0	0	0	3	21
mPc-21	1	1	1	1	1	1	1	1	0	1	0	1	1	1	12	86
mPc-22	1	1	0	0	1	0	0	1	0	0	0	0	0	0	4	29
mPc-23	1	1	0	1	1	1	1	1	1	1	0	1	1	1	12	86
mPc-24	1	1	1	1	1	1	1	1	1	0	0	0	1	1	11	79
mPc-25	0	1	0	1	0	0	1	0	0	1	0	1	1	1	7	50
mPe-01	1	1	1	0	1	0	1	1	0	1	1	0	1	1	10	71
mPe-02	1	1	1	1	1	0	1	1	0	0	1	1	1	1	11	79
mPe-03	1	1	1	0	1	1	1	1	1	0	1	0	1	1	11	79
mPe-04	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	93
mPe-05	1	0	1	1	1	1	1	1	1	1	0	1	1	1	12	86
mPe-06	1	1	1	1	1	1	1	1	1	0	0	0	1	1	11	79
mPe-07	1	1	1	0	1	0	0	1	0	0	1	1	1	1	9	64
mPe-08	1	1	1	0	1	1	0	1	1	0	1	0	1	1	10	71
mPe-09	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPe-10	1	1	1	1	1	1	0	1	1	1	1	1	0	1	12	86
mPe-11	1	1	1	1	1	0	0	1	0	1	1	1	0	1	10	71
mPe-12	1	0	1	1	0	1	0	1	0	0	0	1	0	1	7	50
mPe-13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPe-14	0	1	1	1	0	0	0	1	0	0	1	1	0	1	7	50
mPe-15	1	1	1	1	1	0	1	1	0	0	1	1	1	1	11	79
mPe-16	1	0	1	1	1	1	0	1	1	1	0	1	1	1	11	79

Table S1. *Cont.*

Loci ^a	Passion Fruit Species (<i>Passiflora</i> spp.) ^b														Total	%
	Pa	Pc	Pe	Pf	Pga	Pgi	Pl	Pma	Pmo	Pr	Pse	Psu	Pt	Pw		
mPe-17	1	0	1	1	1	1	0	1	0	1	0	1	1	1	10	71
Pe-07	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
Pe-08	1	1	1	0	1	0	0	1	0	0	1	0	1	1	8	57
Pe-10	1	1	1	1	1	1	1	1	1	1	0	1	1	1	13	93
Pe-11	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	7
Pe-15	1	1	1	1	1	1	0	1	1	1	1	0	1	1	12	86
Pe-16	1	1	1	1	1	1	0	1	0	1	0	1	0	1	10	71
Pe-17	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	7
Pe-18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
Pe-19	1	1	1	1	1	1	0	1	1	0	1	1	1	1	12	86
Pe-20	1	1	1	1	1	1	0	1	1	1	1	0	1	1	12	86
Pe-23	1	0	1	0	1	0	0	1	0	0	0	0	0	1	5	36
Pe-24	1	1	1	0	1	1	0	1	0	0	1	0	1	1	9	64
Pe-28	1	0	1	0	1	1	0	1	0	0	0	0	1	1	7	50
Pe-42	1	1	1	1	1	1	1	1	1	1	1	1	0	1	13	93
Pe-58	1	1	1	1	1	0	0	1	0	0	1	0	0	1	8	57
mPs-01	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	93
mPs-02	1	1	1	1	1	1	1	1	0	0	1	0	1	1	11	79
mPs-03	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-04	1	1	1	0	1	1	1	1	1	0	1	0	1	1	11	79
mPs-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-06	0	1	1	0	0	0	0	0	0	0	1	0	0	0	3	21
mPs-07	1	0	0	1	1	1	0	1	0	0	1	0	0	1	7	50
mPs-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-09	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-10	1	1	1	1	1	0	0	1	0	0	1	0	0	0	7	50
mPs-11	1	0	1	0	1	1	0	1	0	0	1	0	1	1	8	57
mPs-12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-13	0	0	1	0	0	0	0	1	0	0	1	1	1	0	5	36
mPs-14	1	1	1	0	0	0	0	1	1	1	1	0	0	1	8	57
mPs-15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-16	1	1	1	0	1	1	1	0	1	0	1	1	1	0	10	71
mPs-17	1	1	1	1	1	1	1	1	1	1	1	1	0	1	13	93
mPs-18	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	7
mPs-19	1	1	1	1	1	1	0	1	1	1	1	0	1	1	12	86
mPs-20	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	93
mPs-21	0	0	0	0	1	0	0	1	0	0	1	0	0	0	3	21
mPs-22	1	0	0	0	1	1	0	1	1	0	1	0	1	1	8	57
mPs-23	1	1	1	0	1	1	0	1	1	0	1	0	1	1	10	71
mPs-24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-25	1	1	1	1	0	1	0	1	0	0	1	0	1	0	8	57
mPs-26	1	1	1	0	1	1	0	1	1	0	1	0	1	1	10	71
mPs-27	1	1	1	1	1	1	0	1	1	0	1	1	1	1	12	86
mPs-28	1	1	1	0	1	0	0	1	0	0	1	0	0	1	7	50
mPs-29	1	0	0	0	1	0	0	1	0	0	1	0	1	1	6	43

Table S1. Cont.

Loci ^a	Passion Fruit Species (<i>Passiflora</i> spp.) ^b														Total	%
	Pa	Pc	Pe	Pf	Pga	Pgi	Pl	Pma	Pmo	Pr	Pse	Psu	Pt	Pw		
mPs-30	1	0	0	1	1	0	1	1	1	0	1	1	0	1	9	64
mPs-31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-32	1	1	1	1	1	1	0	1	0	1	1	1	0	1	11	79
mPs-33	1	1	1	1	1	1	1	1	1	0	1	0	1	1	12	86
mPs-34	0	1	1	0	0	0	0	0	0	0	1	0	0	0	3	21
mPs-35	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	93
mPs-36	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-37	1	1	1	1	1	1	1	1	1	0	1	1	1	1	13	93
mPs-38	1	1	1	1	1	0	1	1	1	1	1	1	1	1	13	93
mPs-39	0	0	1	0	1	0	0	1	0	1	1	1	0	1	7	50
mPs-40	0	1	1	0	0	0	0	1	0	0	1	0	0	0	4	29
mPs-41	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-42	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-43	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-44	0	1	1	0	1	0	0	0	1	0	1	0	0	1	6	43
mPs-45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-46	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-47	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-48	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-49	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	100
mPs-50	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	93
mPs-51	1	1	1	1	1	0	1	1	1	1	1	0	1	1	12	86
mPs-52	1	0	1	1	1	0	0	1	0	0	1	0	1	1	8	57

^a SSR loci previously characterized by Cerqueira-Silva *et al.* [46], identified as mPc-01 to -32; Cerqueira-Silva *et al.* [49], identified as mPe-01 to -17 and mPs-01 to -52; and Oliveira [53], identified as Pe-7, -8, -10, -11, -15, -16, -17, -18, -19, -20, -23, -24, -28, -42, -58; ^b *Passiflora alata* (Pa), *P. cincinnata* (Pc), *P. edulis* (Pe), *P. foetida* (Pf), *P. galbana* (Pga), *P. gibertii* (Pgi), *P. laurifolia* (Pl), *P. malacophylla* (Pma), *P. morifolia* (Pmo), *P. rubra* (Pr), *P. setacea* (Pse), *P. suberosa* (Psu), *P. tenuifolia* (Pt) and *P. watsoniana* (Pw).

Table S2. Characteristics of the microsatellite markers used in the genotyping of 24 passion fruit (*Passiflora cincinnata* Mast) accessions from the germplasm bank of Embrapa Cassava & Fruits.

Markers ^a	<i>N_a</i>	<i>H_o</i>	<i>H_E</i>	<i>F</i>
mPc-Unicamp01	3	0.32	0.50	0.35
mPc-Unicamp02	2	0.01	0.01	-0.01
mPc-Unicamp03	6	0.20	0.26	0.23
mPc-Unicamp04	4	0.48	0.58	0.18
mPc-Unicamp05	5	0.71	0.60	-0.20
mPc-Unicamp06	3	0.21	0.28	0.26
mPc-Unicamp07	3	0.39	0.43	0.10
mPe-Unicamp06	5	0.51	0.56	0.10
mPe-Unicamp09	2	0.13	0.13	-0.07
mPe-Unicamp13	3	0.34	0.29	-0.20

Table 2. *Cont.*

Markers ^a	<i>N_a</i>	<i>H_o</i>	<i>H_E</i>	<i>F</i>
Pe-07	2	0.01	0.06	1.00
Pe-08	3	0.49	0.38	-0.30
Pe-15	2	0.58	0.41	-0.41
Pe-18	15	0.59	0.89	0.34
Pe-19	5	0.25	0.63	0.60
mPs-Unicamp05	11	0.59	0.61	0.03
mPs-Unicamp10	11	0.59	0.87	0.32
mPs-Unicamp16	8	0.52	0.78	0.34
mPs-Unicamp24	4	0.13	0.57	0.78
mPs-Unicamp31	16	0.92	0.90	-0.03
mPs-Unicamp46	16	0.63	0.87	0.28
mPs-Unicamp51	8	0.60	0.72	0.17
Average	6	0.42	0.52	0.18
Confidence interval *	4.5–7.9	0.32–0.49	0.40–0.61	0.04–0.29

^a SSR loci previously characterized by Cerqueira-Silva *et al.* [46], identified as mPc-UNICAMP; Cerqueira-Silva *et al.* [49], identified as mPe-UNICAMP and mPs-UNICAMP; and Oliveira [53], identified as Pe-. * Confidence interval estimated by bootstrap (100,000 simulations).

Table S3. Characteristics of the microsatellite markers used in the genotyping of 85 passion fruit (*Passiflora edulis* Sims) accessions from the germplasm bank of Embrapa Cassava & Fruits and from collection of Universidade Estadual do Sudoeste da Bahia (UESB, Itapetinga).

Markers ^a	<i>N_a</i>	<i>H_o</i>	<i>H_E</i>	<i>F</i>
mPe-Unicamp01	7	0.59	0.72	0.17
mPe-Unicamp02	7	0.58	0.72	0.20
Pe-07	4	0.77	0.67	-0.16
Pe-08	2	0.16	0.15	-0.04
Pe-15	3	0.25	0.36	0.31
Pe-16	4	0.48	0.53	0.09
Pe-17	2	0.01	0.01	0.00
Pe-18	2	0.13	0.12	-0.07
Pe-19	3	0.03	0.04	0.18
Pe-20	7	0.43	0.60	0.29
Pe-23	10	0.64	0.71	0.09
Pe-24	7	0.47	0.68	0.31
Pe-42	10	0.49	0.79	0.38
Pe-58	18	0.76	0.86	0.12
mPc-Unicamp11	6	0.52	0.58	0.10
mPs-Unicamp01	5	0.55	0.53	-0.02
mPs-Unicamp02	4	0.40	0.48	0.17
mPs-Unicamp05	5	0.12	0.18	0.31
mPs-Unicamp06	9	0.63	0.80	0.21
mPs-Unicamp09	9	0.68	0.67	-0.01
mPs-Unicamp10	4	0.45	0.44	-0.02
mPs-Unicamp15	3	0.05	0.07	0.21

Table 3. *Cont.*

Markers ^a	<i>N_a</i>	<i>H_o</i>	<i>H_E</i>	<i>F</i>
mPs-Unicamp16	10	0.65	0.71	0.08
Average	6	0.43	0.50	0.13
Confidence interval *	4.7–7.4	0.33–0.51	0.38–0.59	0.07–0.17

^a SSR loci previously characterized by Cerqueira-Silva *et al.* [46], identified as mPc-UNICAMP; Cerqueira-Silva *et al.* [49], identified as mPe-UNICAMP and mPs-UNICAMP; and Oliveira [53], identified as Pe-. * Confidence interval estimated by bootstrap (100,000 simulations).

Table S4. Characteristics of the microsatellite markers used in the genotyping of seven passion fruit (*Passiflora setacea* DC.) accessions from the germplasm bank of Embrapa Cassava & the Fruits and from collection of Universidade Estadual do Sudoeste da Bahia (UESB, Itapetinga).

Markers ^a	<i>N_a</i>	<i>H_o</i>	<i>H_E</i>	<i>F</i>
mPs-Unicamp01	2	0.15	0.32	0.54
mPs-Unicamp02	2	0.28	0.50	0.44
mPs-Unicamp03	2	0.27	0.49	0.45
mPs-Unicamp04	2	0.14	0.33	0.58
mPs-Unicamp05	2	0.05	0.30	0.82
mPs-Unicamp07	3	0.14	0.32	0.56
mPs-Unicamp08	2	0.06	0.06	–0.03
mPs-Unicamp09	6	0.50	0.59	0.15
mPs-Unicamp10	2	0.82	0.50	–0.65
mPs-Unicamp11	5	0.15	0.48	0.70
mPs-Unicamp12	4	0.16	0.38	0.58
mPs-Unicamp13	3	0.52	0.60	0.13
mPs-Unicamp14	3	0.12	0.28	0.57
mPs-Unicamp15	4	0.76	0.67	–0.13
mPs-Unicamp16	2	0.12	0.11	–0.06
mPs-Unicamp17	2	0.10	0.13	0.23
mPs-Unicamp18	2	0.08	0.08	–0.04
mPs-Unicamp19	3	0.06	0.46	0.87
mPe-Unicamp02	4	0.58	0.60	0.03
Pe-07	2	0.04	0.04	–0.02
Pe-08	2	0.04	0.25	0.83
Pe-15	2	0.02	0.02	–0.01
Pe-18	6	0.48	0.69	0.31
Pe-19	5	0.20	0.28	0.30
mPc-Unicamp03	5	0.55	0.48	–0.15
Average	3	0.26	0.36	0.28
Confidence interval *	2.6–3.5	0.17–0.34	0.28–0.43	0.13–0.40

^a SSR loci previously characterized by Cerqueira-Silva *et al.* [46], identified as mPc-UNICAMP; Cerqueira-Silva *et al.* [49], identified as mPe-UNICAMP and mPs-UNICAMP; and Oliveira [53], identified as Pe-. * Confidence interval estimated by bootstrap (100,000 simulations).

Table S5. Descriptive list of the number of accessions and plants recommended for constructing a core collection for three species of passion fruit.

Species	Total Accessions	Total Plants	List of Accessions ^a (Number of Plants)
<i>P. cincinnata</i> Mast	18	25	BGP002, 016, 077, 200, 268, 269, 273, 274 ^b , 280, 289, 290, 296, 297 ^b , 299, 303 ^b , 312 ^b , 323, Pc-Anagé ^b
<i>P. edulis</i> Sims	23	26	BGP007, 018, 020, 037, 038, 041, 043, 071 ^b , 079, 104, 116, 124, 129, 165, 168, 169, 203, 208, 215 ^b , 223, 234, 341, HFOP09
<i>P. setacea</i> DC.	4	9	BGP238, 245, 272 ^b , Ps-VCA ^b

^a A complete description of the accessions is presented in SM 7 of the supplementary material; ^b Accessions with more than one plant selected for the construction of the core collection.

Table S6. List of the wild and commercial accessions of passion fruit (*Passiflora* spp.) used for this study.

Code	Species	Variety	City, State	Country	Germplasm Bank ^a
BGP002	<i>P. cincinnata</i> Mast	Does not apply	Jaboticabal, São Paulo	Brazil	EMBRAPA
BGP007	<i>P. edulis</i> Sims	Yellow	Jaboticabal, São Paulo	Brazil	EMBRAPA
BGP009	<i>P. edulis</i> Sims	Purple	Jaboticabal, São Paulo	Brazil	EMBRAPA
BGP016	<i>P. cincinnata</i> Mast	Does not apply	Maceió, Alagoas	Brazil	EMBRAPA
BGP017	<i>P. edulis</i> Sims	Yellow	Andradina, São Paulo	Brazil	EMBRAPA
BGP018	<i>P. edulis</i> Sims	Yellow	Araguari, Minas Gerais	Brazil	EMBRAPA
BGP020	<i>P. edulis</i> Sims	Yellow	Jaboticabal, São Paulo	Brazil	EMBRAPA
BGP022	<i>P. edulis</i> Sims	Purple	Cruz das Almas, Bahia	Brazil	EMBRAPA
BGP023	<i>P. edulis</i> Sims	Purple	Mogi-Guaçu, São Paulo	Brazil	EMBRAPA
BGP025	<i>P. edulis</i> Sims	Purple	Mogi-Guaçu, São Paulo	Brazil	EMBRAPA
BGP028	<i>P. edulis</i> Sims	Yellow	Nova Soure, Bahia	Brazil	EMBRAPA
BGP029	<i>P. edulis</i> Sims	Purple	Urussanga, Santa Catarina	Brazil	EMBRAPA
BGP031	<i>P. edulis</i> Sims	Yellow	Vitória da Conquista, Bahia	Brazil	EMBRAPA
BGP033	<i>P. edulis</i> Sims	Purple	Maringá, Paraná	Brazil	EMBRAPA
BGP034	<i>P. edulis</i> Sims	Yellow	Maringá, Paraná	Brazil	EMBRAPA
BGP037	<i>P. edulis</i> Sims	Yellow	Santarém, Pará	Brazil	EMBRAPA
BGP038	<i>P. edulis</i> Sims	Yellow	Santarém, Pará	Brazil	EMBRAPA
BGP041	<i>P. edulis</i> Sims	Yellow	Monte Alegre do Alto, São Paulo	Brazil	EMBRAPA
BGP043	<i>P. edulis</i> Sims	Purple	Funchal, Ilha da Madeira	Portugal	EMBRAPA
BGP044	<i>P. edulis</i> Sims	Purple	Unavailable	Brazil	EMBRAPA
BGP048	<i>P. edulis</i> Sims	Yellow	Caracas	Venezuela	EMBRAPA
BGP051	<i>P. edulis</i> Sims	Yellow	Janauba, Minas Gerais	Brazil	EMBRAPA
BGP061	<i>P. edulis</i> Sims	Purple	Jaboticabal, São Paulo	Brazil	EMBRAPA
BGP064	<i>P. edulis</i> Sims	Yellow	Conceição do Jacuípe, Bahia	Brazil	EMBRAPA
BGP071	<i>P. edulis</i> Sims	Yellow	Presidente Tancredo Neves, Bahia	Brazil	EMBRAPA
BGP072	<i>P. edulis</i> Sims	Purple	Presidente Tancredo Neves, Bahia	Brazil	EMBRAPA
BGP077	<i>P. cincinnata</i> Mast	Does not apply	Andaraí, Bahia	Brazil	EMBRAPA
BGP078	<i>P. edulis</i> Sims	Yellow	Andaraí, Bahia	Brazil	EMBRAPA
BGP079	<i>P. edulis</i> Sims	Yellow	Andaraí, Bahia	Brazil	EMBRAPA

Table S6. Cont.

Code	Species	Variety	City, State	Country	Germplasm Bank ^a
BGP089	<i>P. edulis</i> Sims	Purple	Ibicoara, Bahia	Brazil	EMBRAPA
BGP092	<i>P. edulis</i> Sims	Purple	Livramento Nossa Senhora, Bahia	Brazil	EMBRAPA
BGP094	<i>P. edulis</i> Sims	Yellow	Livramento Nossa Senhora, Bahia	Brazil	EMBRAPA
BGP104	<i>P. edulis</i> Sims	Purple	São Paulo	Brazil	EMBRAPA
BGP105	<i>P. tenuifila</i> Killip	Does not apply	Nova Odessa, São Paulo	Brazil	EMBRAPA
BGP107	<i>P. morifolia</i> Mast	Does not apply	Nova Odessa, São Paulo	Brazil	EMBRAPA
BGP109	<i>P. galbana</i> Mast	Does not apply	Unavailable	Brazil	EMBRAPA
BGP116	<i>P. edulis</i> Sims	Purple	Nova Odessa, São Paulo	Brazil	EMBRAPA
BGP117	<i>P. rubra</i> L.	Does not apply	Nova Odessa, São Paulo	Brazil	EMBRAPA
BGP121	<i>P. edulis</i> Sims	Yellow	Jaboticabal, São Paulo	Brazil	EMBRAPA
BGP123	<i>P. edulis</i> Sims	Yellow	Jaboticabal, São Paulo	Brazil	EMBRAPA
BGP124	<i>P. edulis</i> Sims	Yellow	Cruz das Almas, Bahia	Brazil	EMBRAPA
BGP129	<i>P. edulis</i> Sims	Yellow	Jaboticabal, São Paulo	Brazil	EMBRAPA
BGP143	<i>P. suberosa</i> L.	Does not apply	Nova Odessa, São Paulo	Brazil	EMBRAPA
BGP153	<i>P. foetida</i> L.	Does not apply	Nova Odessa, São Paulo	Brazil	EMBRAPA
BGP158	<i>P. edulis</i> Sims	Purple	Jaboticabal, São Paulo	Brazil	EMBRAPA
BGP164	<i>P. edulis</i> Sims	Yellow	Alagoinhas, Bahia	Brazil	EMBRAPA
BGP165	<i>P. edulis</i> Sims	Yellow	Alagoinhas, Bahia	Brazil	EMBRAPA
BGP168	<i>P. edulis</i> Sims	Purple	Nova Odessa, São Paulo	Brazil	EMBRAPA
BGP169	<i>P. edulis</i> Sims	Purple	Nova Odessa, São Paulo	Brazil	EMBRAPA
BGP170	<i>P. malacophylla</i> Mast	Does not apply	Unavailable	Brazil	EMBRAPA
BGP176	<i>P. edulis</i> Sims	Yellow	Cruz das Almas, Bahia	Brazil	EMBRAPA
BGP177	<i>P. edulis</i> Sims	Yellow	Alcobaça, Bahia	Brazil	EMBRAPA
BGP179	<i>P. edulis</i> Sims	Yellow	Rio do Sul, Santa Catarina	Brazil	EMBRAPA
BGP180	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP181	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP182	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP183	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP184	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP185	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP186	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP187	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP188	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP189	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP198	<i>P. gibertii</i> N.E.Br	Does not apply	Unavailable	Brazil	EMBRAPA
BGP200	<i>P. cincinnata</i> Mast	Does not apply	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP203	<i>P. edulis</i> Sims	Yellow	Unavailable	Brazil	EMBRAPA
BGP205	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP208	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP210	<i>P. edulis</i> Sims	Yellow	Araguari, Minas Gerais	Brazil	EMBRAPA
BGP215	<i>P. edulis</i> Sims	Yellow	Piracicaba, São Paulo	Brazil	EMBRAPA
BGP221	<i>P. edulis</i> Sims	Yellow	Salvador, Bahia	Brazil	EMBRAPA
BGP222	<i>P. edulis</i> Sims	Yellow	Salvador, Bahia	Brazil	EMBRAPA
BGP223	<i>P. edulis</i> Sims	Yellow	Salvador, Bahia	Brazil	EMBRAPA

Table S6. Cont.

Code	Species	Variety	City, State	Country	Germplasm Bank ^a
BGP224	<i>P. edulis</i> Sims	Yellow	Salvador, Bahia	Brazil	EMBRAPA
BGP225	<i>P. edulis</i> Sims	Yellow	Salvador, Bahia	Brazil	EMBRAPA
BGP227	<i>P. edulis</i> Sims	Yellow	Campinas, São Paulo	Brazil	EMBRAPA
BGP228	<i>P. edulis</i> Sims	Yellow	Campinas, São Paulo	Brazil	EMBRAPA
BGP234	<i>P. edulis</i> Sims	Yellow	Morro de São Paulo/Tinharé, Bahia	Brazil	EMBRAPA
BGP235	<i>P. alata</i> Curtis	Does not apply	Brasília, Distrito Federal	Brazil	EMBRAPA
BGP237	<i>P. setacea</i> DC.	Does not apply	Lagedinho, Bahia	Brazil	EMBRAPA
BGP238	<i>P. setacea</i> DC.	Does not apply	Lagedinho, Bahia	Brazil	EMBRAPA
BGP240	<i>P. setacea</i> DC.	Does not apply	Ibiquera, Bahia	Brazil	EMBRAPA
BGP242	<i>P. setacea</i> DC.	Does not apply	Ibiquera, Bahia	Brazil	EMBRAPA
BGP245	<i>P. setacea</i> DC.	Does not apply	Lagedinho, Bahia	Brazil	EMBRAPA
BGP268	<i>P. cincinnata</i> Mast	Does not apply	Ruy Barbosa, Bahia	Brazil	EMBRAPA
BGP269	<i>P. cincinnata</i> Mast	Does not apply	Ruy Barbosa, Bahia	Brazil	EMBRAPA
BGP272	<i>P. setacea</i> DC.	Does not apply	Ruy Barbosa, Bahia	Brazil	EMBRAPA
BGP273	<i>P. cincinnata</i> Mast	Does not apply	Ruy Barbosa/Utinga, Bahia	Brazil	EMBRAPA
BGP274	<i>P. cincinnata</i> Mast	Does not apply	Ruy Barbosa/Utinga, Bahia	Brazil	EMBRAPA
BGP275	<i>P. cincinnata</i> Mast	Does not apply	Ruy Barbosa/Utinga, Bahia	Brazil	EMBRAPA
BGP277	<i>P. edulis</i> Sims	Yellow	Ruy Barbosa/Utinga, Bahia	Brazil	EMBRAPA
BGP280	<i>P. cincinnata</i> Mast	Does not apply	Rui Barbosa/Utinga, Bahia	Brazil	EMBRAPA
BGP289	<i>P. cincinnata</i> Mast	Does not apply	Seabra/Ibotirama, Bahia	Brazil	EMBRAPA
BGP290	<i>P. cincinnata</i> Mast	Does not apply	Brotas de Macaúbas, Bahia	Brazil	EMBRAPA
BGP292	<i>P. cincinnata</i> Mast	Does not apply	Brotas de Macaúbas, Bahia	Brazil	EMBRAPA
BGP294	<i>P. cincinnata</i> Mast	Does not apply	Brotas de Macaúbas, Bahia	Brazil	EMBRAPA
BGP296	<i>P. cincinnata</i> Mast	Does not apply	Araci, Bahia	Brazil	EMBRAPA
BGP297	<i>P. cincinnata</i> Mast	Does not apply	Bahia	Brazil	EMBRAPA
BGP299	<i>P. cincinnata</i> Mast	Does not apply	Curralinho, Bahia	Brazil	EMBRAPA
BGP303	<i>P. cincinnata</i> Mast	Does not apply	Curralinho, Bahia	Brazil	EMBRAPA
BGP308	<i>P. cincinnata</i> Mast	Does not apply	Ibiquera, Bahia	Brazil	EMBRAPA
BGP311	<i>P. edulis</i> Sims	Yellow	Nova Viçosa, Bahia	Brazil	EMBRAPA
BGP312	<i>P. cincinnata</i> Mast	Does not apply	Teixeira, Bahia	Brazil	EMBRAPA
BGP322	<i>P. cincinnata</i> Mast	Does not apply	Rafael Jambeiro, Bahia	Brazil	EMBRAPA
BGP323	<i>P. cincinnata</i> Mast	Does not apply	Rafael Jambeiro, Bahia	Brazil	EMBRAPA
BGP324	<i>P. edulis</i> Sims	Yellow	Planaltina, Distrito Federal	Brazil	EMBRAPA
BGP325	<i>P. edulis</i> Sims	Yellow	Planaltina, Distrito Federal	Brazil	EMBRAPA
BGP327	<i>P. edulis</i> Sims	Yellow	Jarinu, São Paulo	Brazil	EMBRAPA
BGP328	<i>P. edulis</i> Sims	Yellow	Planaltino, Distrito Federal	Brazil	EMBRAPA
BGP334	<i>P. edulis</i> Sims	Yellow	Santo Antônio de Jesus, Bahia	Brazil	EMBRAPA
BGP336	<i>P. edulis</i> Sims	Yellow	Itamarajú, Bahia	Brazil	EMBRAPA
BGP340	<i>P. edulis</i> Sims	Yellow	Rio Real, Bahia	Brazil	EMBRAPA
BGP341	<i>P. edulis</i> Sims	Yellow	Itamarajú, Bahia	Brazil	EMBRAPA
BGP342	<i>P. cincinnata</i> Mast	Does not apply	Rio Real, Bahia	Brazil	EMBRAPA
BGP343	<i>P. edulis</i> Sims	Purple	Cruz das Almas, Bahia	Brazil	EMBRAPA
BGP354	<i>P. edulis</i> Sims	Yellow	Itiúba, Bahia	Brazil	EMBRAPA
BGP407	<i>P. laurifolia</i> L.	Does not apply	Unavailable	Brazil	EMBRAPA

Table S6. Cont.

Code	Species	Variety	City, State	Country	Germplasm Bank ^a
BGP412	<i>P. watsoniana</i> Mast	Does not apply	Unavailable	Brazil	EMBRAPA
BRS Gigante Amrelo	<i>P. edulis</i> Sims	Does not apply	CPAC/EMBRAPA	Brazil	EMBRAPA
HFOP05	<i>P. edulis</i> Sims	Does not apply	CPAC/EMBRAPA	Brazil	EMBRAPA
HFOP09	<i>P. edulis</i> Sims	Does not apply	CPAC/EMBRAPA	Brazil	EMBRAPA
BRS Ouro Vermelho	<i>P. edulis</i> Sims	Does not apply	CPAC/EMBRAPA	Brazil	EMBRAPA
Pc-Anagé01	<i>P. cincinnata</i> Mast	Does not apply	Brasil	Brazil	UESB
Pe-Anagé01	<i>P. edulis</i> Sims	Does not apply	Anagé, Bahia	Brazil	UESB
Ps-VCA01	<i>P. setacea</i> DC.	Does not apply	Vitoria da Conquista, Bahia	Brazil	UESB
BRS Rubi do Cerrado	<i>P. edulis</i> Sims	Does not apply	CPAC/EMBRAPA	Brazil	EMBRAPA
BRS Sol do Cerrado	<i>P. edulis</i> Sims	Does not apply	CPAC/EMBRAPA	Brazil	EMBRAPA