

Supplementary data

Clustering of fastigiata peanut accessions for the selection of earliness types suitable for the food market

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Supplementary Table 1. Origin of 77 *fastigiata* peanut genotypes used in the study with their major agronomic traits

Number	Accession	Origin	BT	SC	C	MA	100S	O%
1	7339	Brasília, DF, Brazil	1	1	1	18.20	42.24	44.75
2	7342	Brasília, DF, Brazil	2	2	3	16.85	47.31	42.18
3	7352	Brasília, DF, Brazil	1	1	1	27.75	30.84	44.53
4	33-1	EUA	2	2	1	18.80	52.28	41.48
5	SO 76	São Paulo, SP, Brazil	2	2	1	27.50	53.29	42.65
6	SO 119	São Paulo, SP, Brazil	1	3	1	32.45	39.50	42.95
7	S0 171	São Paulo, SP, Brazil	2	2	1	24.40	40.66	42.13
8	SO 328	São Paulo, SP, Brazil	2	2	1	25.90	50.01	41.68
9	SO 363	São Paulo, SP, Brazil	1	1	1	30.25	39.06	42.70
10	SO 370	São Paulo, SP, Brazil	2	2	1	27.50	36.97	43.15
11	S0 382	São Paulo, SP, Brazil	1	1	1	34.35	38.65	44.38
12	SO 435	São Paulo, SP, Brazil	2	2	1	27.30	40.96	42.88
13	SO 443	São Paulo, SP, Brazil	2	2	1	28.10	41.95	43.63
14	SO 467	São Paulo, SP, Brazil	2	2	1	23.90	38.33	43.55
15	SO 469	São Paulo, SP, Brazil	2	2	1	25.70	50.07	45.40
16	SO 727	São Paulo, SP, Brazil	1	2	1	20.00	47.72	42.80
17	SO 729	São Paulo, SP, Brazil	1	1	1	27.35	44.14	44.58
18	SO 751	São Paulo, SP, Brazil	1	3	3	20.00	37.36	43.08
19	SO 866	São Paulo, SP, Brazil	2	2	1	22.70	55.22	42.33
20	US 408	EUA	1	1	1	28.80	44.05	44.63
21	US 414	EUA	1	1	2	34.50	40.34	45.48
22	PI 476061	EUA	1	1	2	21.95	35.09	43.68
23	OLEA 5161	São Paulo, SP, Brazil	1	1	1	26.70	41.28	45.70
24	OLEA 5166	São Paulo, SP, Brazil	1	1	1	29.25	44.23	45.30
25	OLEA 5168	São Paulo, SP, Brazil	1	1	1	30.30	44.37	44.68
26	OLEA 5171	São Paulo, SP, Brazil	1	1	1	33.55	43.13	44.55
27	OLEA 5171	São Paulo, SP, Brazil	1	1	1	29.40	42.43	44.70
28	6299	Brasília, DF, Brazil	1	1	1	29.40	40.59	43.30
29	SO 5397	São Paulo, SP, Brazil	1	1	2	34.60	44.11	45.08
30	US 510	EUA	1	1	2	27.45	59.78	45.03
31	US 513	EUA	1	1	2	38.55	39.08	44.48
32	SO 57507	São Paulo, SP, Brazil	2	3	2	31.20	43.28	42.70
33	SO 911	São Paulo, SP, Brazil	2	3	1	21.50	43.88	43.35
34	6300	Brasília, DF, Brazil	1	1	2	34.10	47.29	42.05
35	TIF RUST 14	Georgia, EUA	1	2	1	25.80	38.16	42.28
36	IPEAL 44	Salvador, BA, Brazil	1	1	1	27.35	49.83	40.30
37	BR 1	Paraíba, PB, Brazil	1	1	1	35.20	46.02	45.50
38	SO 832	Lavras, MG, Brazil	2	2	1	19.40	49.97	43.18
39	32 AM	Gravatá, PE, Brazil	1	1	2	31.70	46.82	39.80
40	57 422	Senegal, Africa	2	2	3	19.10	55.77	46.75
41	SO 5157	Salvador, BA, Brazil	1	2	1	22.70	37.37	44.75
42	BRS Havana	Paraíba, PB, Brazil	1	2	2	40.00	49.44	43.50
43	55 437	Senegal, Africa	2	2	1	35.00	40.36	40.70
44	Tatu	S. Paulo, SP, Brazil	1	1	1	40.00	46.23	43.33
45	14 AM	Beltsville, EUA	1	3	1	37.20	48.46	43.35
46	166 AM	ICRISAT, Africa	2	2	2	35.00	49.90	43.50
47	76AMTupa	Embrapa, Brazil	1	2	1	24.10	44.19	42.23
48	76AMPoitara	Embrapa, Brazil	1	1	2	20.55	49.45	43.18
49	76AM51AM	Embrapa, Brazil	1	2	1	21.38	54.85	42.58
50	L7 bege	Paraíba, Brazil	1	2	1	27.00	51.89	46.45
51	BRS 151 L7	Paraíba, Brazil	1	1	1	27.00	50.79	46.03

52	190 AM	ICRISAT, Africa	2	2	2	35.00	43.67	43.80
53	194 AM	ICRISAT, Africa	2	2	2	35.00	48.84	42.03
54	L.47	ICRISAT, Africa	2	2	1	25.15	44.05	41.93
55	208 AM	ICRISAT, África	2	2	2	35.00	47.93	43.08
56	L 135	ICRISAT, Africa	2	2	2	35.00	55.83	44.13
57	L.140	ICRISAT, Africa	2	2	3	24.10	58.96	42.68
58	270 AM	Embrapa, Brazil	1	1	1	30.83	47.98	41.83
59	271 AM	Embrapa, Brazil	1	1	1	30.40	48.33	41.30
60	276 AM	Embrapa, Brazil	1	1	1	32.40	41.36	44.30
61	278 AM	Embrapa, Brazil	1	1	1	36.10	45.86	43.25
62	280 AM	Embrapa, Brazil	1	2	1	21.60	47.73	42.53
63	283 AM	Embrapa, Brazil	1	2	1	21.00	50.02	41.98
64	298 AM	Forquilha, Brazil	1	1	1	19.60	37.80	44.73
65	Tiçãõ	IAPAR, Brazil	1	3	2	24.60	50.43	39.68
66	Botutatu	São Paulo, SP, Brazil	1	1	2	25.95	46.77	40.73
67	IAC 8112	Campinas, SP, Brazil	1	2	1	28.55	47.49	40.20
68	307 AM	Espanha	2	2	1	22.10	44.44	45.18
69	308 AM	Espanha	1	1	1	22.40	50.02	44.05
70	309 AM	Espanha	2	2	1	17.83	41.12	44.10
71	310 AM	Espanha	2	2	2	17.70	54.24	44.03
72	PI 165 371	EUA	2	2	1	24.30	40.88	45.20
73	SapucaiaB	C. Almas, BA, Brazil	1	2	1	22.35	42.35	43.60
74	SapucaiaV	C. Almas, BA, Brazil	1	1	2	25.75	41.87	43.45
75	US 414	EUA	1	1	1	26.47	44.52	48.93
76	Serrinha	Remígio, PB, Brazil	1	1	2	24.25	44.48	41.48
77	Caiana	Brazil	1	1	2	22.38	41.41	41.45

BT: Botanic type: 1- Valencia, 2- Spanish, SC- Seed color: 10- red, 2- tan, 3- rose; C- Cycle (d): 1- < 90 d, 2- 90-95 d, 3- >95 d; MA: Main axis (cm), 100S- 100 seed weight (g), O (%) - Oil content