

Supplementary data

Cluster analysis to select peanut drought tolerance lines

Jacqueline Wanessa de Lima Pereira; Elaine Cristina Alves da Silva; Lucas Nunes da Luz; Rejane Jurema Mansur Custódio Nogueira; Péricles de Albuquerque Melo Filho; Liziane Maria de Lima, Roseane Cavalcanti dos Santos*

Supplementary Table 1. Sequence of SSR primers and polymorphism rate generated by amplicons in PCR assays.

Primer	Sequence	TNB	MB	PR (%)
#4	5'-GCCAAAACCCTTCATCCA-3'	29	-	100
	5'-TCAGTACCCAATCTTTTCCCA-3'			
#5	5'-CTCCGCCATCCTCAACTTC-3'	37	1	97
	5'-GGCAACTCCACTATCTCGCTTA-3'			
#8	5'-GCTCAGTTCATCAGCTTGTTCC-3'	19	-	100
	5'-ATTTTGCTTCCTCGACCAGTTT-3'			
#9	5'-TCTAGGATTTGGTTAGGCACG-3'	16	1	97
	5'-ATGACGGAGAACGCGG-3'			
#11	5'-TCAACTTCCCTGAACTCGCTA-3'	19	1	97
	5'-ACTTAACTCATCCGACCCTGAA-3'			
#13	5'-CTCTACATTTCTCGACACAAGGC-3'	16	3	81
	5'-ATTTGAGGGAGGGACTTCATCT-3'			
#19	5'-TGAAAAGAAATGGCAGCTACAA C-3'	18	10	56
	5'-GAAGGGGAAGGTGAATAGGAA-3'			
#22	5'-CGGGGTGATGACTTTCGAC-3'	17	1	97
	5'-CGCGATTGTGATGTGTAATATCC			
#23	5'-TTGCCIGTCTTTGGTTTTG-3'	21	2	90
	5'-TTGAGAAGGGGTGAGTTCG-3'			
#28	5'-GGAGAATTGATGGAAGCTCTTG-3'	24	3	88
	5'-GGCTGTTGGGGACATGATAC-3'			
#29	5'-GTTTTAGTGTAATGGCCGCTG-3'	27	12	56
	5'-GTGGAATTGAAGCTGGATCTG-3'			
#30	5'-TGATTACCCTGTGAAGCGTG-3'	29	-	100
	5'-GAAGAAGATCCTGCCAATGACT-3'			
Média		23	2,83	88

TNB - total number of bands, MB- monomorphic bands, PR- polymorphism rate