

Supplementary Table 1 Cluster analysis with SSR markers

Cluster	No. of genotypes	Genotypes
Cluster 1	6	CRG 20-001, CVP20-002, Agraharam local, APK1, CO9, BDN 2013
Cluster 2	2	Guliyal red, BSMR846
Cluster 3	4	CRG20-012, CRG20-009, ICPL17116, CVPP20-015
Cluster 4	9	ICPL20137, <i>Rhynchosibracteata</i> , CRG18-005, <i>Rhynchosiasublobata</i> , CRG20-011, CRG16-12, CRG18-010, <i>Cajanus scarabaeoides</i> , TJT 501
Cluster 5	10	BRG300, CRG18-007, CVPP20-022, CVPP20-014, CRG18-001, CVPP20-021, BRG1, CRG18-003, Nallur local, CVPP20-007
Cluster 6	12	CRG20-004, CVPP20-005, CVPP20-012, CVPP20-029, ICPL7035, CRG20-006, CO 8, <i>Cajanus cajanifolius</i> , CRG18-002, CRG189, <i>Cajanus sericeus</i> , CRG18-008
Cluster 7	6	CVPP20-001, CRG20-005, BSR1, CRG20-003, CRG20-002, CRG20-010
Cluster 8	4	CRG20-007, CVPP20-006, CRG18-007, CRG20-004
Cluster 9	2	CRG20-008, CRG18-006