



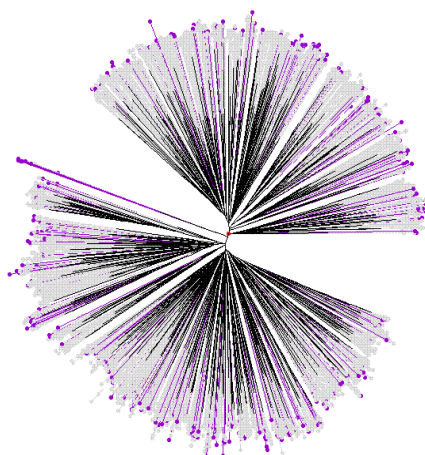
Genebank

- Chickpea
- Taxonomy
- Germplasm Collections
- Core Collections
- Mini Core Collections
- Reference Set
- Random Core Selection

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Reference Set

A reference set consisting of 300 [Click here for details on Accessions](#) genetically most diverse accessions have been formed. This reference set captured 1315 (78%) of the 1683 composite collection alleles, representing diversity from the entire spectrum of composite collection. The reference set will be profiled with additional markers and extensively phenotyped for traits of economic importance to identify accessions for beneficial traits for utilization in chickpea breeding and genomics.



Tree diagram: Un-weighted neighbour- joining tree based on the simple matching dissimilarity matrix of 48 SSR markers across the 2915 accessions of chickpea composite collection (Grey colour) with proposed reference set (300 accessions) in violet colour