###### Figure S1. Location map of Jamun collection sites in three districts of Himachal Pradesh



###### Figure S2. Geographical location map of superior seedling jamun genotypes



**Figure S3. Agarose gel electrophoresis PCR amplified bands of fifteen superior jamun using RAPD primers (Lane M - 100b, 1 - tree 5, 2 - tree 13, 3 - tree 23, 4 - tree 29, 5 - tree 38, 6 - tree 39, 7 - tree 40, 8 - tree 43, 9 - tree 44, 10 - tree 48, 11 - tree 49, 12 - tree 52, 13 - tree 54, 14 - tree 60 and 15 - tree 63)**



**Figure S4. Agarose gel electrophoresis PCR amplified bands of fifteen superior jamun using ISSR primers (Lane M - 100bp, 1 - tree 5, 2 - tree 13, 3 - tree 23, 4 - tree 29, 5 - tree 38, 6 - tree 39, 7 - tree 40, 8 - tree 43, 9 - tree 44, 10 - tree 48, 11 - tree 49, 12 - tree 52, 13 - tree 54, 14 - tree 60 and 15 - tree 63)**

