

Table 1 Average intra (bold) and inter cluster distance (D^2) of chili genotypes with clustering pattern.

Cluster	I	II	III	IV	V	VI	Genotype umber	Name of the genotype
I	33.803	144.110	156.547	91.948	405.033	283.864	9	G1, G2, G3, G5, G10, G18, G20, G21, G26
II		38.535	275.144	98.607	532.214	407.136	5	G4, G9, G15, G17, G30
III			43.800	210.636	273.845	180.777	7	G6, G7, G8, G13, G19, G24, G28
IV				30.323	470.108	351.652	6	G11, G12, G14, G16, G22, G23
V					0.000	161.960	1	G25
VI						54.519	2	G27, G29