

Table 5 Genetic similarity of molecular markers among forty-five genotypes of pepper according the Jaccard coefficient of similarity

	M-1	M-2	M-3	M-4	M-5	M-6	M-7	M-8	M-9	M-10	M-11	M-12	M-13	M-14	M-15	M-16	M-17	M-18	M-19	M-20	M-21	M-22	M-23	M-24	M-25	M-26	M-27	M-28	M-29	M-30	M-31	M-32	M-33	M-34	M-35	M-36	M-37	G-1	G-2	G-3	G-4	G-5	G-6	G-7	G-8								
M-1	1.0000																																																				
M-2	0.7718	1.0000																																																			
M-3	0.7517	0.7919	1.0000																																																		
M-4	0.7718	0.8523	0.7651	1.0000																																																	
M-5	0.8188	0.8322	0.8389	0.8188	1.0000																																																
M-6	0.7919	0.8591	0.8389	0.8322	0.8523	1.0000																																															
M-7	0.7852	0.8523	0.7919	0.8255	0.8591	0.8322	1.0000																																														
M-8	0.7450	0.8121	0.7919	0.8121	0.8725	0.8591	0.8389	1.0000																																													
M-9	0.7852	0.8792	0.8188	0.8523	0.8859	0.8591	0.8523	0.8389	1.0000																																												
M-10	0.7450	0.8121	0.8322	0.7987	0.8859	0.8725	0.8389	0.8523	0.8792	1.0000																																											
M-11	0.8054	0.8322	0.8255	0.8054	0.8523	0.8121	0.8054	0.8054	0.8591	0.8591	1.0000																																										
M-12	0.7718	0.7987	0.8188	0.8255	0.8725	0.8591	0.8389	0.8389	0.8658	0.9195	0.8725	1.0000																																									
M-13	0.7584	0.7987	0.8054	0.7987	0.8591	0.8322	0.8121	0.8389	0.8389	0.8523	0.8859	0.8658	1.0000																																								
M-14	0.7584	0.8523	0.8054	0.8389	0.8456	0.8725	0.8658	0.8926	0.8792	0.8658	0.8456	0.8523	0.8389	1.0000																																							
M-15	0.7919	0.8591	0.8389	0.7919	0.8523	0.8658	0.8456	0.8591	0.8725	0.8591	0.8523	0.8725	0.8054	0.8859	1.0000																																						
M-16	0.7919	0.8725	0.7852	0.8322	0.8926	0.8523	0.8322	0.8591	0.8725	0.8725	0.8658	0.8456	0.8591	0.8591	0.8255	1.0000																																					
M-17	0.8255	0.8255	0.8322	0.8389	0.9262	0.8456	0.8523	0.8523	0.8792	0.8926	0.8591	0.8792	0.8792	0.8658	0.8054	0.8993	1.0000																																				
M-18	0.8121	0.8389	0.8859	0.8255	0.8859	0.8591	0.8523	0.8255	0.8389	0.8523	0.8456	0.8792	0.8389	0.8255	0.8591	0.8591	0.8792	1.0000																																			
M-19	0.8054	0.8322	0.8658	0.8054	0.8658	0.8523	0.8456	0.8322	0.8054	0.8322	0.8255	0.8322	0.8456	0.8322	0.8792	0.8255	0.8456	0.8725	1.0000																																		
M-20	0.8322	0.8591	0.8523	0.8591	0.8926	0.8523	0.8456	0.7919	0.8456	0.8322	0.8658	0.8725	0.8322	0.8322	0.8255	0.8658	0.9128	0.8993	0.8658	1.0000																																	
M-21	0.8054	0.8456	0.7987	0.9128	0.8523	0.8523	0.8456	0.8456	0.8591	0.8456	0.8792	0.8591	0.8322	0.8859	0.8255	0.8658	0.8725	0.8188	0.8255	0.8926	1.0000																																
M-22	0.7718	0.7987	0.8322	0.8389	0.8322	0.8188	0.8255	0.8523	0.8658	0.8523	0.8725	0.8792	0.8255	0.8389	0.8054	0.8188	0.8658	0.8255	0.8188	0.8456	0.8859	1.0000																															
M-23	0.7181	0.7987	0.8591	0.7852	0.7919	0.8188	0.7852	0.7718	0.8121	0.8121	0.7919	0.8121	0.7584	0.8121	0.7919	0.7919	0.8255	0.8121	0.7919	0.8456	0.8054	0.8523	1.0000																														
M-24	0.7315	0.8121	0.8859	0.7718	0.8322	0.8188	0.7987	0.8121	0.8389	0.8389	0.8054	0.8121	0.7852	0.7987	0.8188	0.8188	0.8121	0.8658	0.8322	0.7919	0.7785	0.8255	0.8523	1.0000																													
M-25	0.7651	0.7919	0.8523	0.7651	0.8389	0.8121	0.8188	0.7785	0.8456	0.8456	0.8255	0.8322	0.8188	0.8054	0.8389	0.7852	0.8322	0.8322	0.8389	0.7987	0.7852	0.8456	0.7785	0.8456	1.0000																												
M-26	0.7584	0.8523	0.8188	0.8389	0.8456	0.8188	0.8255	0.8792	0.8523	0.8322	0.8523	0.8389	0.8389	0.7919	0.8456	0.8792	0.8523	0.7919	0.8456	0.8322	0.8658	0.8389	0.8523	0.7919	1.0000																												
M-27	0.7785	0.8456	0.8255	0.8322	0.8523	0.8389	0.8456	0.8322	0.8859	0.8725	0.8523	0.8591	0.8591	0.8591	0.8121	0.8792	0.8859	0.8591	0.8121	0.8658	0.8792	0.8859	0.8456	0.8591	0.7987	0.9128	1.0000																										
M-28	0.7584	0.8255	0.8188	0.8255	0.8456	0.8456	0.7852	0.8389	0.8792	0.8523	0.8322	0.8523	0.8389	0.8389	0.8054	0.8456	0.8523	0.8121	0.7919	0.8188	0.8456	0.8658	0.8389	0.8523	0.7919	0.9195	0.8859	1.0000																									
M-29	0.7517	0.8054	0.8389	0.7651	0.8658	0.8523	0.8456	0.8456	0.8725	0.8859	0.8389	0.8456	0.8456	0.8456	0.8121	0.8389	0.8591	0.8322	0.8121	0.8255	0.8255	0.8591	0.8188	0.8456	0.8389	0.8456	0.9060	0.8591	1.0000																								
M-30	0.7651	0.8054	0.8121	0.8054	0.8121	0.7987	0.8188	0.8054	0.8456	0.8322	0.8121	0.8456	0.8054	0.8456	0.7852	0.8255	0.8456	0.8322	0.7584	0.8523	0.8389	0.8322	0.8322	0.8054	0.7987	0.8725	0.8658	0.8456	0.8658	1.0000																							
M-31	0.7114	0.7919	0.8523	0.8322	0.8389	0.8121	0.8322	0.8054	0.8322	0.8456	0.7987	0.8456	0.8054	0.8322	0.8389	0.8255	0.8188	0.8591	0.7987	0.8523	0.8523	0.8188	0.8322	0.8054	0.7852	0.8054	0.8523	0.8188	0.7987	0.8389	1.0000																						
M-32	0.7651	0.8188	0.8389	0.7785	0.8658	0.7852	0.8322	0.8188	0.8456	0.8054	0.8121	0.7919	0.8188	0.8054	0.7987	0.8389	0.8456	0.8322	0.8255	0.8255	0.8121	0.8188	0.8054	0.8725	0.8255	0.8591	0.8523	0.8591	0.8389	0.7987	0.7987	1.0000																					
M-33	0.7919	0.8456	0.8255	0.8188	0.8658	0.8255	0.8322	0.8188	0.8322	0.8456	0.8523	0.8456	0.8054	0.8591	0.8523	0.8389	0.8725	0.8859	0.8121	0.8792	0.8523	0.8322	0.8188	0.8188	0.7852	0.8725	0.8658	0.8322	0.8255	0.8658	0.8523	0.8389	1.0000																				
M-34	0.7651	0.7785	0.8255	0.7651	0.8389	0.8523	0.8054	0.8456	0.8456	0.8859	0.8255	0.8456	0.8322	0.8725	0.8389	0.8255	0.8322	0.8188	0.8121	0.7987	0.8121	0.8188	0.8054	0.8322	0.7987	0.8188	0.8523	0.8322	0.9060	0.8389	0.7852	0.8255	0.8255	1.0000																			
M-35	0.7718	0.7852	0.8322	0.7987	0.8456	0.8188	0.7852	0.8523	0.8389	0.8523	0.8188	0.8255	0.8389	0.8389	0.7919	0.8591	0.8792	0.8389	0.8188	0.8322	0.8456	0.8389	0.8255	0.8523	0.7919	0.8792	0.8859	0.9060	0.8859	0.8591	0.8054	0.8859	0.8																				