

Table 4 AMOVA for all jute genotypes and separately for the genotypes in two species based different set of SSR primers

Source of variation	df	SS	MS	Estimated Variance	% of total variance	Probability
Two jute species						
Among species	1	29 501.102	29 501.102	201.586	63	P<0.001
Within species	290	34 584.665	119.257	119.257	37	
Total	291	64 085.767		320.843	100	
<i>C.capsularis</i>						
Indigenous and Exotic collection						
Between collections	1	842.996	842.996	11.175	12	P<0.001
Within collection	150	12 837.715	85.585	85.585	88	
Total	151	13 680.711		96.76	100	
<i>C. olitorius</i>						
Indigenous and exotic collection						
Between collections	1	698.123	698.123	11.557	10	P<0.001
Within collection	138	14 228.906	103.108	103.108	90	
Total	139	14 927.029		114.665	100	