

Table S7. Analysis of molecular variance of *Brassica* accessions in the present study

Source of variation	df	Sum of squares	Variance components	Percentage of variation
Among populations	2	1053.087	16.54010	34.07
Within populations	96	3073.075	32.01119*	65.93
Total	98	4126.162	48.55130	

*Fixation index F_{st} (a value of F statistic analogs), 0.34067; significance tests (1023 permutations).