

Supplemental Table S6: Analysis of molecular variance (AMOVA) for the partitioning of genetic variation in olive genotypes within and between Mediterranean regions (eastern/ central/ western)

Source of variation	df	SS	MS	Est. Var.	%	ϕ_{ST}	$P_{(\phi)}$
Among Regions	2	1746.69	873,350	3883,000	9.08%	0.091	<0.0001
Within Regions	665	25880.81	38.86	38.86	90.92%		

(*df* = degree of freedom, *SS* = sum of squares, *MS* = mean squares, *Est. var.* = estimate of variance, % = Percentage of total variation, ϕ_{ST} = Phi statistic, $P(\phi)$ ϕ_{ST} probability level after 9999 permutations)