

**Note:**

This file is the integral part of the paper Bolarić et al. (2024) "Genotyping of Croatian olive germplasm with consensus SSR markers" published as supplementary material [MDPI Horticulturae, 2024]

**Table S1.** Final concentrations of components in PCR reactions specified for each SSR primer pair.

PCR components		SSR primers		
		DCA3, GAPU101, GAPU103A	DCA9	DCA5, DCA14, DCA16, DCA18, UDO43, EMO90, GAPU71B
1x PCR buffer	Tris-HCl <i>pH</i> 8.3	10 mM	10 mM	10 mM
	KCl	50 mM	50 mM	50 mM
	MgCl <sup>2</sup>	1.5 mM	3.0 mM	1.5 mM
	dNTP <sup>1</sup>	0.2 mM	0.2 mM	0.2 mM
	primer forward <sup>2</sup>	0.8 µM	0.8 µM	0.8 µM
	primer reverse <sup>2</sup>	0.8 µM	0.8 µM	0.8 µM
	<i>Taq</i> polymerase <sup>1</sup>	0.5 U	0.5 U	0.5 U
	genomic DNA (5 ng µl <sup>-1</sup> )	20 ng	20 ng	20 ng
	Tween 20 <sup>1</sup>	-	-	0.01%
	betaine monohydrate <sup>1</sup>	-	-	0.54 M
	dithiothreitol (100 mM) <sup>1</sup>	-	-	1.34 mM
	dimethyl sulfoxide <sup>1</sup>	-	-	1.34%

<sup>1</sup>Sigma-Aldrich, USA; <sup>2</sup>Applied Biosystems, USA