

Supplementary table S1. Identification and detection frequency of the pOAC in the monovarietal wine samples analyzed in the GC-O system.

[illegible]

Chemical species	Id ^a	KI ^b	Compound / CAS Registry Number	Odour descriptor	Odour series	Monovarietal red wines									
						Petit Verdot	Marselan	Alicante Bouschet	Merlot	Touriga Franca	Syrah	Vinhão	Bobal	Preto Martinho	Trincadeira

^a Identification letters; ^b Kovats Retention Index in DB-WAX GC Column; ^c compound not confirmed; nd – not detected.