

Table S1. Chemical composition of the essential oils of *Pistacia lentiscus*, *Ocimum basilicum*, and *Foeniculum vulgare*.

Compounds	l.r.i.	Relative abundance (%)		
		<i>Pl</i>	<i>Ob</i>	<i>Fv</i>
α -pinene	941	66.0	0.3	0.7
camphene	954	1.2	-	-
thuja-2,4(10)-diene	959	0.2	-	-
sabinene	976	0.4	0.2	-
β -pinene	982	4.9	0.5	0.3
myrcene	993	16.4	0.3	0.6
α -phellandrene	1005	-	-	1.9
<i>o</i> -methyl anisole	1007	1.0	-	-
δ -3-carene	1011	-	-	0.1
<i>p</i> -cymene	1027	0.2	-	0.6
limonene	1032	1.8	0.2	9.3
1,8-cineole	1034	-	4.3	-
(<i>Z</i>)- β -ocimene	1042	-	-	0.2
(<i>E</i>)- β -ocimene	1052	-	1.4	-
fenchone	1087	-	0.2	2.5
perillene	1100	0.3	-	-
linalool	1101	0.9	1.3	-
fenchol	1113	-	0.2	-
α -campholenal	1125	0.6	-	-
<i>trans</i> -pinocarveol	1139	0.4	-	-
camphor	1143	-	0.7	-
<i>trans</i> -verbenol	1144	1.0	-	-
menthone	1154	-	0.1	-
borneol	1165	-	0.2	-
menthol	1173	-	0.5	-
α -terpineol	1189	0.1	0.5	-
myrtenal	1194	0.3	-	-
methyl chavicol	1197	-	78.5	0.9
verbenone	1205	0.2	-	-
<i>endo</i> -fenchyl acetate	1223	-	0.4	-
<i>p</i> -anisaldehyde	1256	-	-	1.2
(<i>E</i>)-anethole	1283	0.3	-	80.7
bornyl acetate	1287	-	0.3	-
α -ylangene	1372	0.1	-	-
anisic ketone	1384	-	-	1.1
β -elemene	1392	-	0.4	-
methyl eugenol	1403	-	0.9	-
β -caryophyllene	1420	1.3	0.3	0.1
<i>trans</i> - α -bergamotene	1438	-	4.6	-
α -humulene	1456	0.1	-	-
α -bulnesene	1505	-	0.1	-
<i>trans</i> - γ -cadinene	1513	-	1.0	-
δ -cadinene	1524	-	0.2	-
4-methoxycinnamaldehyde	1570	-	0.7	-
spathulenol	1576	-	0.1	-
caryophyllene oxide	1581	0.4	-	-
1,10- <i>di</i> - <i>epi</i> -cubenol	1614	-	0.2	-
<i>epi</i> - α -cadinol	1640	-	1.4	-
<i>m</i> -camphorene	1960	0.2	-	-

l.r.i., linear retention index; Pl, *Pistacia lentiscus* EO, Ob, *Ocimum basilicum* essential oil (EO), Fv, *F. vulgare* EO; -, not detected.