

Table S2. Km values for activity of vine PPOs with different substrates, diphenols and monophenols.

Substrate	K_M (mM)	Reference
Resveratrol	0.118	This work.
4-methylcatechol	22	[44]
guaiacol	32.2	[44]
pyrogallol	32.2	[44]
catechin	5.2	[44]
epicatechin	5.2	[44]
4-methylcatechol	5.0 ± 0.3 mM	[45]
Dopamine	16.1	[46]
Tyramine	7.7	[46]
4-methylcatechol	9	[39]
4-methylcatechol <i>Vitis labruscana</i> Bailey \times <i>Vitis vinifera</i> L.	1.4	[47]
4-methylcatechol	4.8	[48]
Catechol	18.33	[48]
Catechol	156.9	[49]
4-Methylcatechol	103.4	[49]
Pyrogallol	227.1	[49]
Caffeic acid	0.82	[49]
Catechol	143.69	[49]
4-Methylcatechol	89.00	[49]
Pyrogallol	72.14	[49]
Caffeic acid	0.64	[49]
p-cresol	0.5	[39]