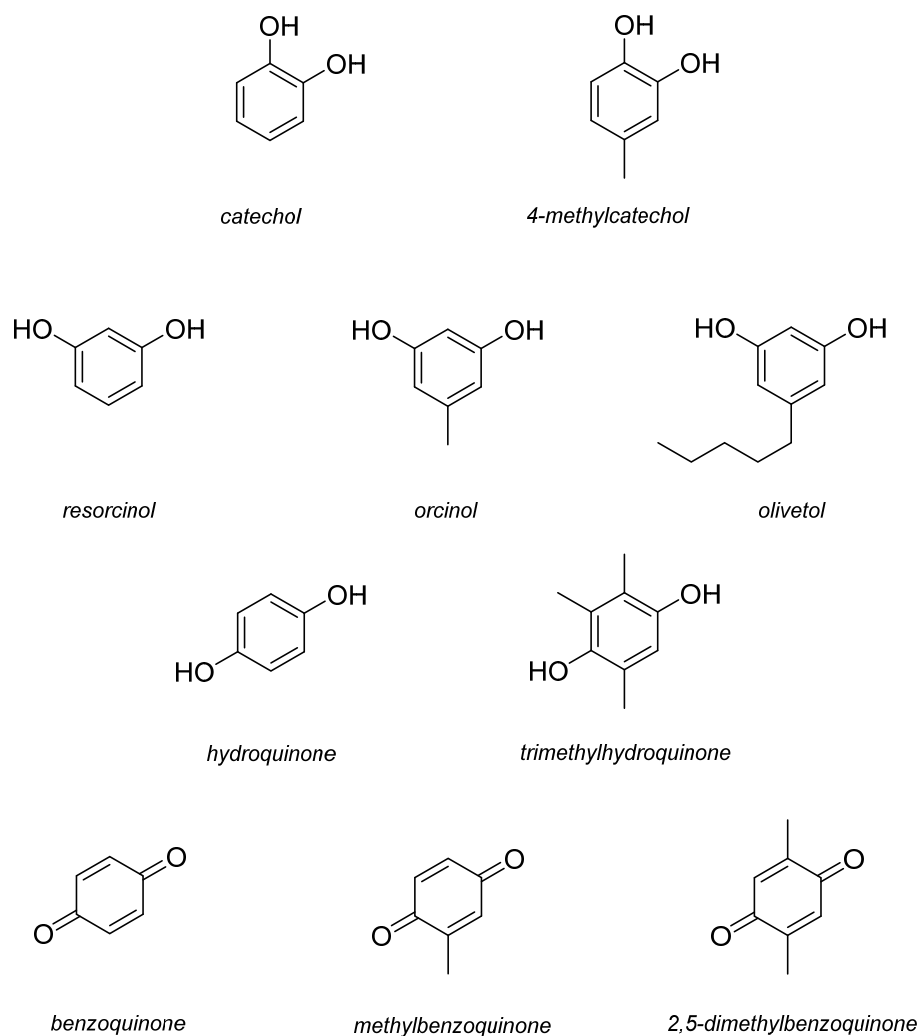


# Supporting Information

## Ketone-phenol reactions and the promotion of aromatizations by food phenolics

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**Figure S1.** Chemical structures of the phenolic compounds assayed in this study.

**Table S1**

Suppliers and references of main compounds employed in this study

Phenolic compound	Supplier	Reference
Catechol	Sigma-Aldrich	135011
4-Methylcatechol	Sigma-Aldrich	M34200
Resorcinol	Sigma-Aldrich	307521
Orcinol	Sigma-Aldrich	447420
Olivetol	Carbosynth	FO26549
Hydroquinone	Sigma-Aldrich	H17902
Trimethylhydroquinone	Sigma-Aldrich	T76503
1,4-Benzoquinone	Alfa Aesar	A13162
2-Methyl-1,4-benzoquinone	Sigma-Aldrich	211311
2,5-Dimethyl-1,4-benzoquinone	Sigma-Aldrich	39579
2,6-Heptanedione	J&W Pharmed	10R0820
3,5-Heptadien-2-one	TCI	H0022
3-Methylcyclohex-2-en-1-one	TCI	M1043
2,6-Dimethylpyridine	Sigma-Aldrich	W354007