

**Table S5.** Lipid peroxidation inhibitory activity (%) of selected phenolic compounds from wine

Sample	0.78 µg/mL	1.56 µg/mL	3.13 µg/mL	6.25 µg/mL	12.5 µg/mL	25 µg/mL	50 µg/mL	100 µg/mL	200 µg/mL
Quercetin	18.97 ± 6.16	47.56 ± 2.72	69.43 ± 6.62	78.67 ± 0.15	82.38 ± 0.23	83.93 ± 1.00	86.48 ± 2.09	87.03 ± 2.72	88.03 ± 1.53
Myricetin	7.94 ± 1.78	72.99 ± 10.99	74.51 ± 1.11	82.17 ± 8.47	77.41 ± 5.33	81.31 ± 0.30	87.03 ± 0.75	86.55 ± 3.01	87.77 ± 1.59
Gallic acid	13.05 ± 3.33	19.43 ± 0.06	34.84 ± 3.22	39.54 ± 0.28	52.95 ± 2.20	56.98 ± 2.26	64.60 ± 5.47	66.28 ± 4.28	67.55 ± 3.26
Caffeic acid	1.14 ± 0.46	1.12 ± 1.58	0.16 ± 0.23	0.56 ± 0.11	6.45 ± 0.29	6.13 ± 0.85	21.16 ± 1.92	47.58 ± 4.92	62.27 ± 4.22
Catechin	1.03 ± 0.97	7.32 ± 1.02	10.55 ± 1.02	27.46 ± 1.77	48.35 ± 3.15	68.22 ± 1.25	70.01 ± 3.24	71.25 ± 6.22	71.85 ± 3.46
Epicatechin	1.45 ± 1.53	8.85 ± 1.26	14.59 ± 0.51	31.32 ± 0.43	61.94 ± 4.57	73.87 ± 1.46	78.80 ± 2.22	77.55 ± 5.33	76.38 ± 2.12
Resveratrol	4.67 ± 3.72	15.39 ± 0.38	39.23 ± 2.75	59.28 ± 5.81	66.23 ± 1.00	71.23 ± 1.32	75.91 ± 0.69	73.21 ± 1.23	74.45 ± 1.53

The data are expressed as mean values of three independent experiments ± standard deviation.