

Supporting Information

Evaluation of *Magonia pubescens* extract against phytopathogens: searching for eco-friendly crop protection products

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Table S1. Antifungal effects (% growth inhibition)¹ of ethanolic extract and fractions from *Magonia pubescens* against *Alternaria alternata*, *Botrytis cinerea* and *Fusarium oxysporum*.

Sample ²	<i>A. alternata</i>			<i>B. cinerea</i>			<i>F. oxysporum</i>		
	1 mg/mL	0.5 mg/mL	0.1 mg/mL	1 mg/mL	0.5 mg/mL	0.1 mg/mL	1 mg/mL	0.5 mg/mL	0.1 mg/mL
EE	30.90 ± 3.56	27.23 ± 3.45	20.91 ± 5.35	33.63 ± 4.75	36.50 ± 5.42	25.40 ± 6.76	31.88 ± 2.72	31.53 ± 6.68	31.84 ± 2.84
F-H/D	27.10 ± 5.48	26.38 ± 4.74	17.83 ± 5.05	31.74 ± 7.00	32.92 ± 7.27	20.95 ± 5.54	28.34 ± 4.05	17.28 ± 3.29	22.79 ± 2.66
F-E	-38.73 ± 8.00 (NA)	ND	ND	10.01 ± 1.43	ND	ND	11.81 ± 2.64	ND	ND
F-B	29.35 ± 3.27	28.94 ± 3.94	21.61 ± 3.33	39.18 ± 6.69	23.21 ± 5.27	21.66 ± 5.38	32.15 ± 3.25	33.93 ± 3.56	34.95 ± 3.98
F-W	4.60 ± 3.01 (NA)	ND	ND	3.33 ± 3.58 (NA)	ND	ND	-14.34 ± 7.69 (NA)	ND	ND
C	93.46 ± 3.63	87.84 ± 5.49	74.21 ± 4.78	83.25 ± 3.03	73.49 ± 5.82	23.55 ± 4.76	93.35 ± 4.80	92.58 ± 6.50	78.81 ± 4.69

¹Samples with an inhibition growth lower than 10% at 1 mg/mL were inactive (NA); samples with an inhibition growth higher than 20% at 1 mg/mL were assayed at lower concentrations (0.5 and 0.1 mg/mL); ND: not determined; % Growth Inhibition: Means ± standard deviation (SD).

²EE: ethanolic extract, F-H/D: hexanes-dichloromethane fraction, F-E ethyl acetate fraction, FB: *n*-butanol fraction, F-W: water fraction, C: Fosbel-Plus was used as a positive control.