

Table S1

Inhibition diameters displayed by punicalagin, punicalin, ellagic acid, gallic acid, fluconazole, amphotericin B and solvent (DMSO) in the agar disk diffusion assay. Data are expressed as mean \pm SD (mm).

	Punicalagin			Punicalin			Ellagic acid			Gallic acid			Fluconazole	Amphotericin B	DMSO
	50 μ g	100 μ g	250 μ g	50 μ g	100 μ g	250 μ g	12.5 μ g	25 μ g	62.5 μ g	50 μ g	100 μ g	250 μ g	25 μ g	25 μ g	20 μ L
<i>Candida albicans</i> ATCC 10321	19 ^a	27 \pm 0.2	35 ^a	23 ^a	25 \pm 0.2	32 \pm 0.1	18 ^a	25 \pm 0.3	32 \pm 0.1	15 ^a	21 \pm 0.2	28 \pm 0.1	22 \pm 0.2	24 ^a	0 ^a
<i>Candida albicans</i> SC 5314	21 \pm 0.3	25 \pm 0.1	34 \pm 0.3	10 \pm 0.5	16 \pm 0.5	23 \pm 0.3	16 ^a	27 ^a	34 ^a	18 \pm 0.2	20 ^a	25 ^a	26 \pm 0.3	24 \pm 0.3	0 ^a
<i>Candida albicans</i> 1	18 ^a	21 ^a	30 ^a	15 ^a	16 ^a	21 ^a	15 \pm 0.4	23 ^a	29 ^a	14 ^a	19 \pm 0.1	24 \pm 0.4	24 \pm 0.5	16 \pm 0.5	0 ^a
<i>Candida albicans</i> 2	19 \pm 0.3	21 ^a	28 ^a	15 \pm 0.1	18 ^a	24 \pm 0.2	18 ^a	22 ^a	30 \pm 0.3	19 ^a	25 \pm 0.1	27 ^a	21 \pm 0.1	18 \pm 0.1	0 ^a
<i>Candida albicans</i> H	20 ^a	24 ^a	31 ^a	13 \pm 0.3	15 \pm 0.1	21 \pm 0.6	15 ^a	20 ^a	27 ^a	15 \pm 0.4	18 ^a	22 \pm 0.3	20 \pm 0.3	16 \pm 0.1	0 ^a
<i>Candida albicans</i> 40	15 ^a	20 \pm 0.4	30 ^a	16 \pm 0.3	16 \pm 0.4	25 ^a	17 ^a	21 ^a	28 \pm 0.3	14 ^a	20 \pm 0.3	24 ^a	15 \pm 0.5	21 ^a	0 ^a
<i>Candida albicans</i> 41	15 ^a	21 ^a	30 ^a	18 ^a	18 ^a	23 ^a	18 \pm 0.2	23 \pm 0.3	29 \pm 0.1	19 ^a	23 ^a	26 ^a	14 \pm 0.5	18 \pm 0.6	0 ^a
<i>Candida albicans</i> 44	18 ^a	23 \pm 0.4	29 \pm 0.5	16 ^a	18 ^a	27 \pm 0.1	19 ^a	23 ^a	32 ^a	15 ^a	19 \pm 0.4	28 ^a	25 \pm 0.2	16 \pm 0.2	0 ^a
<i>Candida parapsilosis</i>	19 \pm 0.4	21 \pm 0.1	29 \pm 0.7	16 \pm 0.2	18 \pm 0.4	23 ^a	15 \pm 0.5	19 \pm 0.5	26 ^a	15 ^a	20 \pm 0.2	23 \pm 0.1	28 ^a	21 \pm 0.2	0 ^a
<i>Candida parapsilosis</i> 7	15 ^a	19 ^a	28 ^a	15 \pm 0.1	16 ^a	25 ^a	13 ^a	18 ^a	25 ^a	14 \pm 0.1	19 ^a	25 \pm 0.4	25 \pm 0.3	20 \pm 0.3	0 ^a
<i>Candida zeylanoides</i> 33	18 ^a	22 \pm 0.2	26 ^a	18 \pm 0.3	18 ^a	25 ^a	18 \pm 0.2	20 ^a	25 \pm 0.4	13 ^a	20 ^a	24 ^a	25 ^a	22 ^a	0 ^a
<i>Saccharomyces cerevisiae</i> 42	13 ^a	28 ^a	32 ^a	20 \pm 0.5	20 \pm 0.3	23 \pm 0.3	15 ^a	19 ^a	23 \pm 0.2	15 \pm 0.1	18 \pm 0.2	22 \pm 0.1	30 \pm 0.6	29 \pm 0.5	0 ^a
<i>Aspergillus brasiliensis</i> ATCC 16404	15 \pm 0.4	23 ^a	28 ^a	18 \pm 0.3	21 ^a	25 ^a	15 \pm 0.1	21 ^a	25 ^a	13 \pm 0.4	23 ^a	29 \pm 0.2	27 ^a	26 \pm 0.5	0 ^a
<i>Aspergillus candidus</i> 3	15 ^a	21 ^a	25 ^a	15 ^a	20 ^a	26 ^a	15 \pm 0.4	19 \pm 0.3	25 ^a	16 \pm 0.2	24 ^a	27 ^a	25 \pm 0.5	18 \pm 0.7	0 ^a
<i>Aspergillus candidus</i> 25	18 \pm 0.2	20 ^a	28 ^a	15 \pm 0.4	18 \pm 0.1	23 ^a	13 \pm 0.2	17 ^a	21 \pm 0.1	15 ^a	23 \pm 0.4	28 ^a	27 \pm 0.2	16 \pm 0.2	0 ^a
<i>Cryptococcus neoformans</i> B3501	15 ^a	21 \pm 0.1	28 ^a	21 ^a	23 \pm 0.1	27 \pm 0.4	17 ^a	19 \pm 0.1	24 ^a	18 \pm 0.5	25 ^a	32 \pm 0.1	37 ^a	22 ^a	0 ^a
<i>Cryptococcus neoformans</i> ATCC 11240	15 ^a	18 ^a	25 \pm 0.3	18 \pm 0.1	21 ^a	25 ^a	15 ^a	17 \pm 0.3	25 ^a	15 ^a	29 \pm 0.3	31 \pm 0.3	37 \pm 0.3	24 ^a	0 ^a
<i>Cryptococcus</i> 67	15 \pm 0.5	18 \pm 0.4	28 ^a	16 \pm 0.3	18 \pm 0.3	23 \pm 0.1	13 \pm 0.3	18 ^a	21 \pm 0.3	13 \pm 0.3	19 ^a	28 \pm 0.5	31 \pm 0.1	20 \pm 0.5	0 ^a
<i>Cryptococcus</i> var. <i>grubii</i> H99 serotype A	13 \pm 0.3	21 ^a	28 \pm 0.2	15 \pm 0.1	20 \pm 0.3	27 \pm 0.1	15 ^a	18 \pm 0.2	23 ^a	15 \pm 0.3	26 ^a	30 ^a	35 \pm 0.2	24 ^a	0 ^a

^a SD < 0.05.

Table S2

Amount (expressed as $\mu\text{g/mL}$) of punicalagin (PG), punicalin (PA) and ellagic acid (EA) in the lysates of *Candida albicans* strains at different incubation times.

Time (h)	<i>C. albicans</i> SC5314						<i>C. albicans</i> 1					
	Punicalagin			Punicalin			Punicalagin			Punicalin		
	PG	PA	EA	PG	PA	EA	PG	PA	EA	PG	PA	EA
12	0.72 \pm 0.11	0.05 \pm 0.02	0.02 ^a	n.d.	1.55 \pm 0.04	0.02 ^a	0.33 \pm 0.08	0.06 \pm 0.01	0.03 ^a	n.d.	1.28 \pm 0.05	0.02 ^a
24	0.95 \pm 0.02	0.10 \pm 0.01	0.03 ^a	n.d.	1.56 \pm 0.13	0.02 ^a	0.72 \pm 0.02	0.09 \pm 0.01	0.03 ^a	n.d.	1.63 \pm 0.01	0.02 ^a
48	0.58 \pm 0.02	0.09 \pm 0.01	0.04 ^a	n.d.	0.95 \pm 0.18	0.02 ^a	0.03 ^a	0.43 \pm 0.01	0.02 ^a	n.d.	0.39 \pm 0.02	0.02 ^a
72	0.62 \pm 0.06	0.07 \pm 0.01	0.03 ^a	n.d.	0.64 \pm 0.09	0.01 ^a	0.50 \pm 0.04	0.08 \pm 0.01	0.04 ^a	n.d.	0.81 \pm 0.05	0.01 ^a

^a SD < 0.005.