

SUPPLEMENTARY MATERIAL

Table S1. Anticryptosporidial activity of plant by-products *in vitro*.

Results from *in vitro* testing of 42 samples derived from 18 different plant by-products, four samples related to olives, and monensin sodium salt against *C. parvum*. MIC₁₀₀ indicates the minimal concentration of a sample, at which complete parasite inhibition was observed ($\mu\text{g mL}^{-1}$ for solid samples, nL mL⁻¹ for the oleuropein extract or nM for monensin). Samples which were active in the first trial were tested in three independent trials in total, whereas the others were not tested again. Four samples related to olives were tested in two trials, monensin in three. MCC₇₅ is the minimal cytotoxic concentration against HCT-8 host cells (< 75% host cell viability). Inhibitory concentrations within the non-toxic range for host cells are marked by **bold print**.

Abbreviation	MIC ₁₀₀			MCC ₇₅		
	Trial 1	Trial 2	Trial 3	Trial 1	Trial 2	Trial 3
AHW	500	1000	1000	1000	1000	1000
CFE	> 1000			> 1000		
CFW	> 1000			> 1000		
CPE	> 1000			> 1000		
CPH	> 1000			> 1000		
CPW	> 1000			> 1000		
CSE	> 1000			> 1000		
CSW	> 1000			> 1000		
DCE	> 1000			> 1000		
DCW	> 1000			> 1000		
EPE	> 500			> 500		
EPH	> 1000			> 1000		
EPW	> 1000			> 1000		
HAE	> 1000			> 1000		
HAW	> 1000			> 1000		
LDE	> 1000			1000		
LDH	> 1000			> 1000		
LDW	> 1000			> 1000		
LEE	> 1000			> 1000		
LEW	> 1000			> 1000		
LUE	> 1000			> 1000		
LUW	> 1000			> 1000		
MIE	> 1000			> 1000		
MIW	> 1000			> 1000		
OEE	250	500	500	> 1000	> 1000	> 1000
OEW	> 1000			> 1000		
SAE	500	250 - 500	> 500	> 1000	> 500	> 500
SAH	1000	500	> 500	> 1000	> 500	> 500
SAW	> 1000			> 1000		
SIE	250 – 500	125 - 500	> 500	> 500	> 500	500
SIH	250	> 500	> 500	> 500	> 500	> 500
SIW	> 1000			> 1000		
SRCE	> 1000			> 1000		
SRCH	> 1000			1000		
SRCW	> 1000			> 1000		

Abbreviation	MIC ₁₀₀			MCC ₇₅		
	Trial 1	Trial 2	Trial 3	Trial 1	Trial 2	Trial 3
SRH	> 1000			> 1000		
TVE	1000			1000		
TVH	> 1000			> 1000		
TVW	> 1000			> 1000		
VME	> 500			> 500		
VMW	> 1000			> 1000		
VVW	500	1000	1000	1000	1000	1000
<i>Samples related to olives</i>						
Hydroxytyrosol	> 1000	> 1000		> 1000	> 1000	
Tyrosol	> 250	> 250		> 250	> 250	
Coniferyl alcohol	> 250	> 250		250	> 250	
Oleuropein extract	> 1000	> 1000		> 1000	> 1000	
Monensin sodium	16.7	16.7 - 33.4	8.3	> 133.5	> 133.5	> 133.5