

Table S1. Percentage of apoptotic cells and percent fold change in fluorescence in *S. prolificans* germlings (isolate-2) stained with annexin V, TUNEL, PI, DiBAC, DHR-123 and Rh-123.

Drugs ($\mu\text{g/ml}$)	Apoptotic cells					
	Apoptotic protoplast %			% Fold change		
	Annexin V	TUNEL	PI	DiBAC	ROS	Ψm
PCZ + TCR (0.06 $\mu\text{g/ml}$)						
0.125	50.0 \pm 2.0	40.0 \pm 3.0	2.0 \pm 0.0	1.1 \pm 0.0	1.0 \pm 0.0	1.3 \pm 0.1
0.25	60.0 \pm 4.0	40.0 \pm 2.0	-	1.4 \pm 0.1	1.3 \pm 0.0	1.8 \pm 0.0
0.5	40.0 \pm 1.0	15.0 \pm 1.0	20.0 \pm 1.5	2.0 \pm 0.0	1.2 \pm 0.1	1.4 \pm 0.0
ICZ + TCR (0.125 $\mu\text{g/ml}$)						
0.060	65.0 \pm 5.0	35.0 \pm 4.0	10.0 \pm 1.0	1.2 \pm 0.0	1.4 \pm 0.0	1.0 \pm 0.0
0.125	65.0 \pm 5.0	55.0 \pm 5.0	10.0 \pm 1.0	1.3 \pm 0.2	1.3 \pm 0.0	1.4 \pm 0.2
0.25	40.0 \pm 2.0	45.0 \pm 4.0	25.0 \pm 2.0	1.9 \pm 0.90	1.0 \pm 0.0	1.3 \pm 0.0
PCZ + 17AAG (0.06 $\mu\text{g/ml}$)						
0.060	70.0 \pm 1.0	60.0 \pm 2.0	5.0 \pm 1.0	1.1 \pm 0.0	1.4 \pm 0.2	1.0 \pm 0.0
0.125	50.0 \pm 2.0	55.0 \pm 5.0	35.0 \pm 1.5	1.5 \pm 0.3	2.1 \pm 0.0	1.7 \pm 0.0
0.25	50.0 \pm 5.0	30.0 \pm 3.0	10.0 \pm 1.0	1.4 \pm 0.2	1.8 \pm 0.0	2.1 \pm 0.5
ICZ + 17AAG (0.125 $\mu\text{g/ml}$)						
0.060	65.0 \pm 5.0	50.0 \pm 1.0	5.0 \pm 0.0	1.1 \pm 0.0	1.0 \pm 0.0	1.0 \pm 0.0
0.125	40.0 \pm 4.0	35.0 \pm 1.0	15.0 \pm 1.0	1.4 \pm 0.0	1.9 \pm 0.0	1.2 \pm 0.0
0.25	35.0 \pm 3.0	20.0 \pm 2.0	15.0 \pm 1.0	2.0 \pm 0.0	1.7 \pm 0.0	1.2 \pm 0.0

- , Not detected (0% of cells showed particular apoptotic marker); TCR or 17AAG control showed \leq 1 fold increase in fluorescence in comparison with triazoles alone.