

Figure S1. Evaluation of anthelmintic drugs and drug combination on worms based on morphological alterations after 72 h post-exposure..

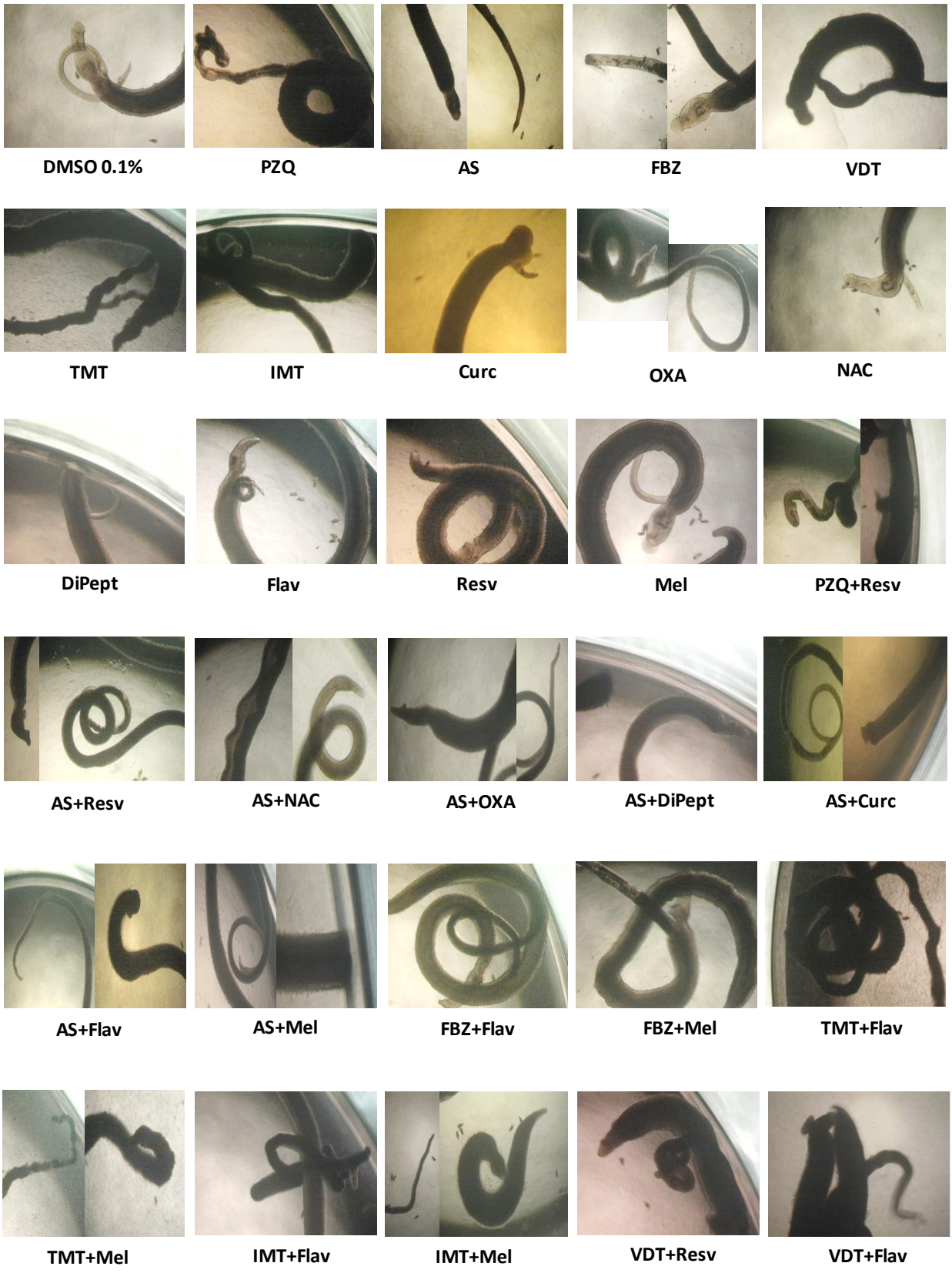


Table S1. Oviposition expressed as the number of eggs deposited per worm during *in vitro* assay.

	1h	17h	24h	48h	72h
	Mean \pm SD	Mean \pm SD	Mean \pm SD	Mean \pm SD	Mean \pm SD
Compounds alone					
control	6.0 \pm 0.0	29.3 \pm 0.6	29.7 \pm 0.6	70.7 \pm 0.6	108.3 \pm 2.3
DMSO 0.1%	107.0 \pm 13.3	137.2 \pm 39.2	161.5 \pm 36.2	263.7 \pm 4.7	383.5 \pm 79.9
PZQ	26.7 \pm 1.5	27.7 \pm 1.5	29.7 \pm 1.5	27.3 \pm 2.1	29.3 \pm 1.5
AS	50.3 \pm 1.5	71.3 \pm 1.5	73.3 \pm 2.5	73.0 \pm 2.0	75.7 \pm 2.5
FBZ	33.7 \pm 1.2	39.0 \pm 1.7	31.7 \pm 1.2	41.7 \pm 1.5	41.7 \pm 1.5
TMT	41.3 \pm 0.6	41.0 \pm 1.0	43.0 \pm 1.0	42.7 \pm 1.2	42.7 \pm 1.2
VDT	4.3 \pm 1.5	4.7 \pm 1.5	4.0 \pm 1.0	4.3 \pm 0.6	5.0 \pm 2.0
IMT	30.7 \pm 2.1	34.0 \pm 2.0	34.7 \pm 1.5	36.3 \pm 1.5	36.0 \pm 3.0
Resv	17.3 \pm 0.6	17.3 \pm 1.5	34.3 \pm 3.1	34.3 \pm 3.5	34.3 \pm 3.1
NAC	59.3 \pm 3.8	138.7 \pm 2.5	173.0 \pm 3.6	261.0 \pm 2.0	322.0 \pm 2.6
Flav	85.7 \pm 0.6	88.0 \pm 8.2	88.0 \pm 8.2	88.0 \pm 2.6	91.3 \pm 1.5
Mel	69.7 \pm 0.6	145.7 \pm 3.5	192.3 \pm 4.9	249.7 \pm 1.5	307.0 \pm 2.6
DiPept	41.3 \pm 2.1	98.0 \pm 1.0	105.7 \pm 1.5	127.3 \pm 2.5	167.0 \pm 2.0
OXA	2.7 \pm 0.6	3.0 \pm 1.0	3.3 \pm 0.6	3.3 \pm 1.5	3.3 \pm 1.5
Curc	52.7 \pm 1.5	52.7 \pm 1.5	52.7 \pm 1.5	52.7 \pm 1.5	52.7 \pm 1.5
Drug+AntiOx					
PZQ+Resv	58.7 \pm 1.5	60.3 \pm 2.1	61.3 \pm 1.5	61.0 \pm 2.0	61.3 \pm 1.5
AS+Resv	55.0 \pm 2.0	56.3 \pm 1.5	61.3 \pm 2.3	61.7 \pm 1.5	61.7 \pm 2.3
AS+NAC	59.3 \pm 2.1	75.3 \pm 3.8	76.0 \pm 2.6	76.3 \pm 1.5	76.7 \pm 1.5
AS+DiPept	50.7 \pm 3.4	70.7 \pm 1.2	72.3 \pm 3.8	88.0 \pm 1.0	88.0 \pm 1.0
AS+OXA	4.7 \pm 0.6	4.7 \pm 0.6	4.7 \pm 0.6	4.7 \pm 0.6	4.7 \pm 0.6
AS+Curc	49.3 \pm 2.1	49.0 \pm 2.6	49.0 \pm 2.6	49.0 \pm 2.6	49.0 \pm 2.6
AS+Flav	43.3 \pm 1.2	53.3 \pm 1.2	53.3 \pm 1.2	53.3 \pm 1.2	53.3 \pm 1.2
AS+Mel	16.7 \pm 1.2	23.0 \pm 1.0	23.0 \pm 1.0	23.0 \pm 1.0	23.0 \pm 1.0
FBZ+Flav	41.7 \pm 1.1	42.3 \pm 2.1	47.7 \pm 1.2	47.0 \pm 1.5	58.7 \pm 4.0
FBZ+Mel	83.0 \pm 2.0	127.0 \pm 0.6	154.7 \pm 4.9	155.3 \pm 7.4	158.3 \pm 1.2
IMT+Flav	57.7 \pm 1.1	58.7 \pm 1.2	57.0 \pm 1.0	57.7 \pm 1.5	57.3 \pm 1.5
IMT+Mel	67.0 \pm 1.0	71.7 \pm 1.5	71.7 \pm 1.5	71.7 \pm 1.5	71.7 \pm 1.5
TMT+Mel	22.3 \pm 1.5	26.3 \pm 2.1	25.0 \pm 1.0	25.0 \pm 1.0	25.0 \pm 1.0
TMT+Flav	69.3 \pm 0.6	71.0 \pm 1.0	71.7 \pm 1.5	71.7 \pm 1.5	69.3 \pm 1.2
VDT+Resv	28.0 \pm 1.7	31.0 \pm 1.7	31.0 \pm 1.7	31.0 \pm 1.7	33.7 \pm 3.2
VDT+Flav	43.3 \pm 2.1	43.3 \pm 2.1	43.3 \pm 2.1	43.3 \pm 2.1	43.3 \pm 2.1
AntiOx+AntiOx					
OXA+Curc	24.0 \pm 1.7	24.0 \pm 1.7	24.0 \pm 1.7	24.0 \pm 1.7	24.0 \pm 1.7
Flav+NAC	61.7 \pm 3.1	59.0 \pm 1.0	65.0 \pm 2.0	62.3 \pm 0,6	80.3 \pm 1.5
Flav+Mel	29.3 \pm 1.2	32.7 \pm 1.5	32.0 \pm 2.0	40.3 \pm 0,6	40.3 \pm 2.5
Flav+DiPept	57.7 \pm 0.6	72.7 \pm 1.2	73.7 \pm 0.6	73.0 \pm 2.0	81.0 \pm 2.6
Mel+Dipept	44.7 \pm 1.5	86.0 \pm 3.6	111.0 \pm 3.0	152.0 \pm 1.7	217.0 \pm 9.8
Mel+NAC	52.3 \pm 1.2	111.3 \pm 0.6	143.0 \pm 2.6	171.7 \pm 1.2	205.0 \pm 2.0
Dipept+NAC	38.0 \pm 2.0	73.7 \pm 0.6	86.7 \pm 0.6	95.0 \pm 1.0	137.3 \pm 1.5