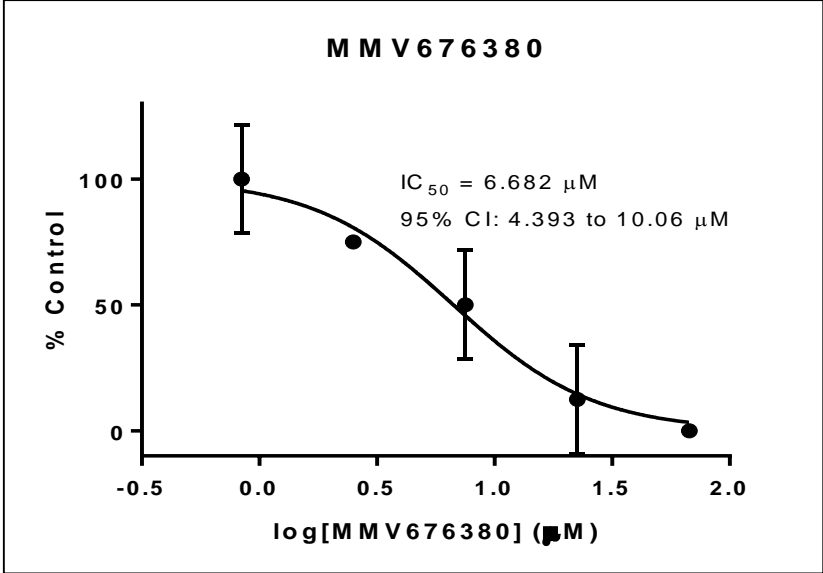
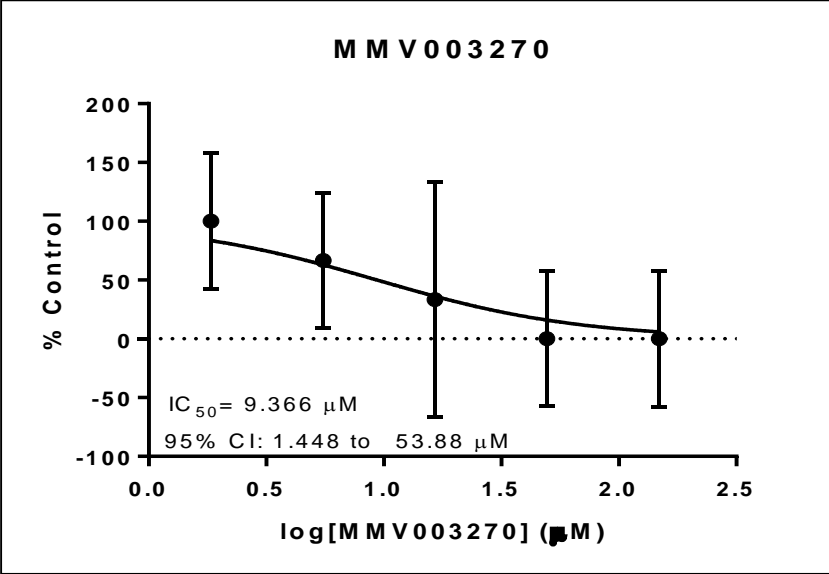


Fig. S1. Dose-response curves (fasciocidal activity) for compounds shown in Table 3.
Data were normalized (% control) as a percentage of the controls (no drug added).
Results obtained from triplicated assays.



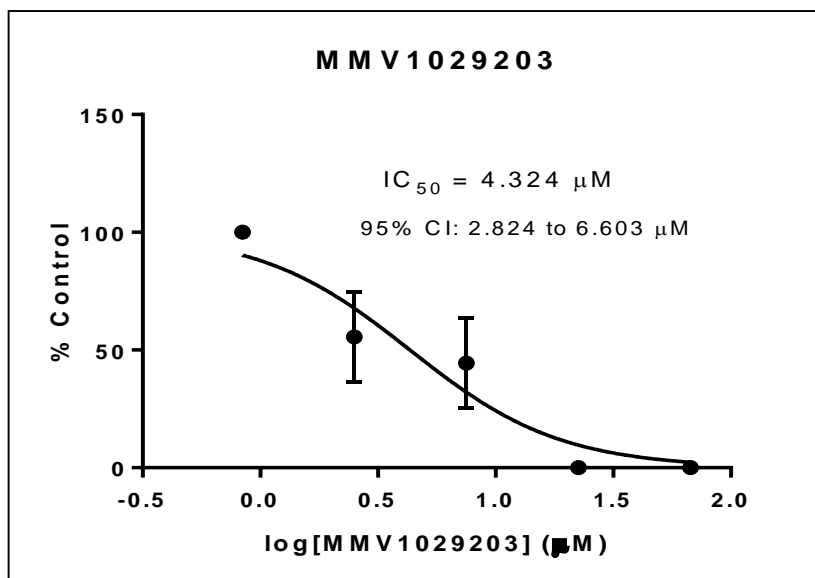
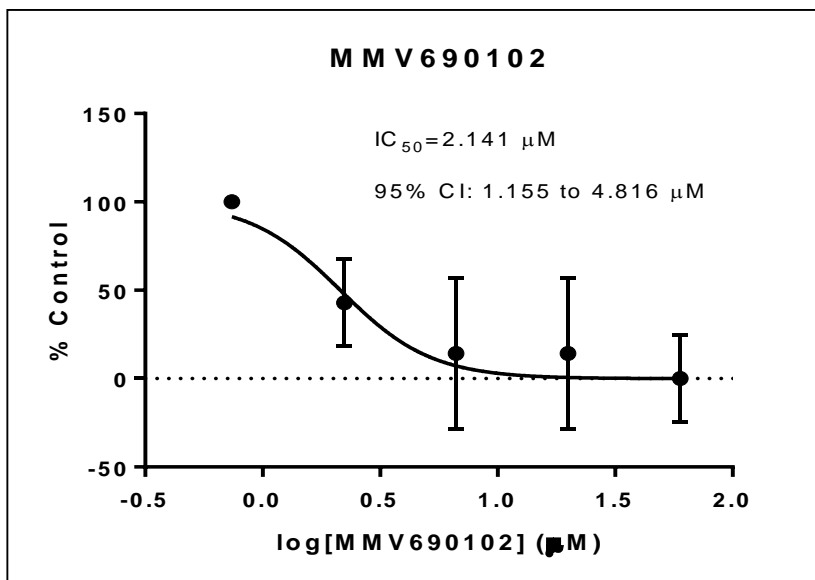


Table S1. Sigmoidal Dose-Response Analysis Data.
The Pathogen Box compounds hit *Fasciola hepatica*.

MMV676380

log(inhibitor) vs. normalized response -- Variable slope

Best-fit values

LogIC50 0.8249

HillSlope -1.458

IC50 6.682

Std. Error

LogIC50 0.08178

HillSlope 0.3597

95% CI (profile likelihood)

LogIC50 0.6428 to 1.003

HillSlope -2.702 to -0.9179

IC50 4.393 to 10.06

Goodness of Fit

Degrees of Freedom 13

R square 0.871

Absolute Sum of Squares 3072

Sy.x 15.37

Number of points

of X values 15

Y values analyzed 15

MMV1029203

log(inhibitor) vs. normalized response -- Variable slope

Best-fit values

LogIC50 0.6359

HillSlope -1.36

IC50 4.324

Std. Error

LogIC50 0.08345

HillSlope 0.3208

95% CI (profile likelihood)

LogIC50 0.4509 to 0.8198

HillSlope -2.094 to -0.893

IC50 2.824 to 6.603

Goodness of Fit

Degrees of Freedom 13

R square 0.8695

Absolute Sum of Squares 2957

Sy.x 15.08

Number of points	
# of X values	15
# Y values analyzed	15

MMV003270

log(inhibitor) vs. normalized response

Best-fit values

LogIC50	0.9716
---------	--------

IC50	9.366
------	-------

Std. Error

LogIC50	0.3838
---------	--------

95% CI (profile likelihood)

LogIC50	0.1607 to 1.731
---------	-----------------

IC50	1.448 to 53.88
------	----------------

Goodness of Fit

Degrees of Freedom	14
--------------------	----

R square	0.3016
----------	--------

Absolute Sum of Squares	48446
-------------------------	-------

Sy.x	58.83
------	-------

Number of points

# of X values	15
---------------	----

# Y values analyzed	15
---------------------	----

MMV690102

log(inhibitor) vs. normalized response -- Variable slope

Best-fit values

LogIC50	0.3305
---------	--------

HillSlope	-2.25
-----------	-------

IC50	2.141
------	-------

Std. Error

LogIC50	0.1192
---------	--------

HillSlope	1.473
-----------	-------

95% CI (profile likelihood)

LogIC50	0.06248 to 0.6827
---------	-------------------

HillSlope	??? to -0.6474
-----------	----------------

IC50	1.155 to 4.816
------	----------------

Goodness of Fit

Degrees of Freedom	13
--------------------	----

R square	0.6268
----------	--------

Absolute Sum of Squares	10785
-------------------------	-------

Sy.x	28.8
------	------

Number of points

# of X values	15
---------------	----

Y values analyzed

15