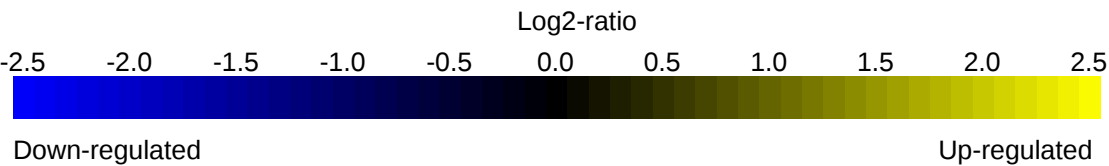


115 probes (gene selection: SYH_C7)



Arabidopsis thaliana (14)

Arabidopsis thaliana (14)

▼ Biotic

A. brassicicola study 3 (Col-0) / mock treated leaf samples (Col-0)

B. cinerea / non-infected rosette leaf samples

H. arabidopsidis study 4 (Col-0) / untreated seedling samples (Col-0)

P. syringae pv. maculicola (Col-0) / mock treated leaf samples (Col-0)

P. syringae pv. tomato study 3 (DC3000) / mock inoculated leaf samples (24h)

▼ Chemical

benzothiadiazole study 3 (Col-0) / untreated (Col-0) plant samples

chitin / mock treated seedlings

H2O2 study 3 (Col-0) / untreated seedlings (Col-0)

▼ Elicitor

EF-Tu (elf18) study 3 (Col-0) / mock treated seedling samples (Col-0)

FLG22 (1h) / H2O treated leaf samples (1h)

Pep2 (Col-0) / mock treated seedling samples (Col-0)

▼ Hormone

salicylic acid / mock treated seedlings

▼ Stress

heat study 4 / untreated plant samples

heat study 11 (Col) / untreated seedling samples (Col)

14 of 14 perturbations fulfilled the filter criteria

Filter values for

●

 AT1G02470 (260933_at)

no filter

no filter

Log2-ratio

Fold-Change

p-value

AT1G02470 (260933_at)

AT1G05950 (260945_at)

AT1G07400 (262911_s_at)

AT1G10410 (264458_at)

AT1G11100 (260468_at)

AT1G15520 (261763_at)

AT1G17020 (262482_at)

AT1G17460 (261086_at)

AT1G17745 (259403_at)

AT1G22400 (261934_at)

AT1G24095 (264868_at)

AT1G26390 (261020_at)

AT1G29310 (260896_at)

AT1G30850 (257418_at)

AT1G32940 (261240_at)

AT1G33430 (256481_at)

AT1G33950 (260117_at)

AT1G53620 (260971_at)

AT1G56145 (262093_at)

AT1G57560 (246401_at)

AT1G57650 (246406_at)

AT1G61490 (264753_at)

AT1G61800 (264400_at)

AT1G63840 (260327_at)

AT1G67360 (264968_at)

AT1G68200 (260430_at)

AT1G72330 (260847_s_at)

AT1G72540 (259921_at)

AT1G74590 (260225_at)

AT1G74710 (262177_at)

AT1G76760 (259868_at)

AT1G78340 (260803_at)

AT2G02580 (267267_at)

AT2G04400 (263807_at)

AT2G14620 (266376_at)

AT2G20110 (265592_at)

AT2G21620 (263517_at)

AT2G21900 (263893_at)

AT2G28110 (266156_at)

AT2G30770 (267567_at)

AT2G32920 (267605_at)

AT2G35070 (266550_s_at)

AT2G37760 (267181_at)

AT2G37770 (267168_at)

AT2G39230 (267011_at)

AT2G42480 (265881_at)

AT2G43050 (265246_at)

AT2G44460 (267389_at)

AT2G44910 (266814_at)

AT2G45210 (245136_at)

AT2G46150 (266596_at)

AT3G03640 (259173_at)

AT3G06890 (258551_at)

AT3G07720 (259228_at)

AT3G08040 (258646_at)

AT3G08970 (258984_at)

AT3G09270 (259040_at)

AT3G09280 (259027_at)

AT3G09405 (259033_at)

AT3G12580 (256245_at)

AT3G13782 (256778_at)

AT3G17420 (257295_at)

AT3G22400 (258445_at)

AT3G22910 (256833_at)

AT3G26840 (258259_s_at)

AT3G45410 (252568_at)

AT3G47530 (252420_at)

AT3G52460 (252046_at)

AT3G53230 (251975_at)

AT3G54640 (251847_at)

AT3G56170 (251739_at)

AT3G57380 (251652_at)

AT3G59100 (251499_at)

AT3G61390 (251334_at)

AT3G61760 (251277_at)

AT4G00390 (255666_at)

AT4G03320 (255430_at)

AT4G04910 (255308_at)

AT4G12120 (254857_at)

AT4G12400 (254839_at)

AT4G18630 (254632_at)

AT4G24000 (254189_at)

AT4G26470 (253963_at)

AT4G27830 (253841_at)

AT4G30230 (253665_at)

AT4G35630 (253162_at)

AT4G36430 (246228_at)

AT4G37530 (253099_s_at)

AT4G39030 (252921_at)

AT5G02490 (250994_at)

AT5G04170 (245694_at)

AT5G06610 (250689_at)

AT5G09420 (245879_at)

AT5G09470 (245882_at)

AT5G17860 (250054_at)

AT5G20000 (246147_s_at)

AT5G20910 (246189_at)

AT5G25450 (246944_at)

AT5G38350 (249562_at)

AT5G40010 (249438_at)

AT5G44390 (249051_at)

AT5G44480 (249057_at)

AT5G46350 (248896_at)

AT5G48410 (248701_at)

AT5G48560 (248708_at)

AT5G48570 (248657_at)

AT5G51440 (248434_at)

AT5G51630 (248416_at)

AT5G52640 (248332_at)

AT5G52720 (248320_at)

AT5G56350 (247989_at)

AT5G63990 (247318_at)

AT5G64510 (247293_at)

AT5G64990 (247204_at)

AT5G65130 (247227_at)

1.68

1.42

-0.40

5.04

3.06

0.75

-0.06

0.17

-1.23

0.20

-0.52

0.81

1.44

0.31

3.30

7.91

-1.32

31.87

8.32

1.71

-1.04

1.12

-2.35

1.15

-1.42

1.75

2.76

1.24

0.011

0.402

0.086

<0.001

<0.001

0.021

0.352

0.112

<0.001

0.253

0.044

0.015

0.028

0.229