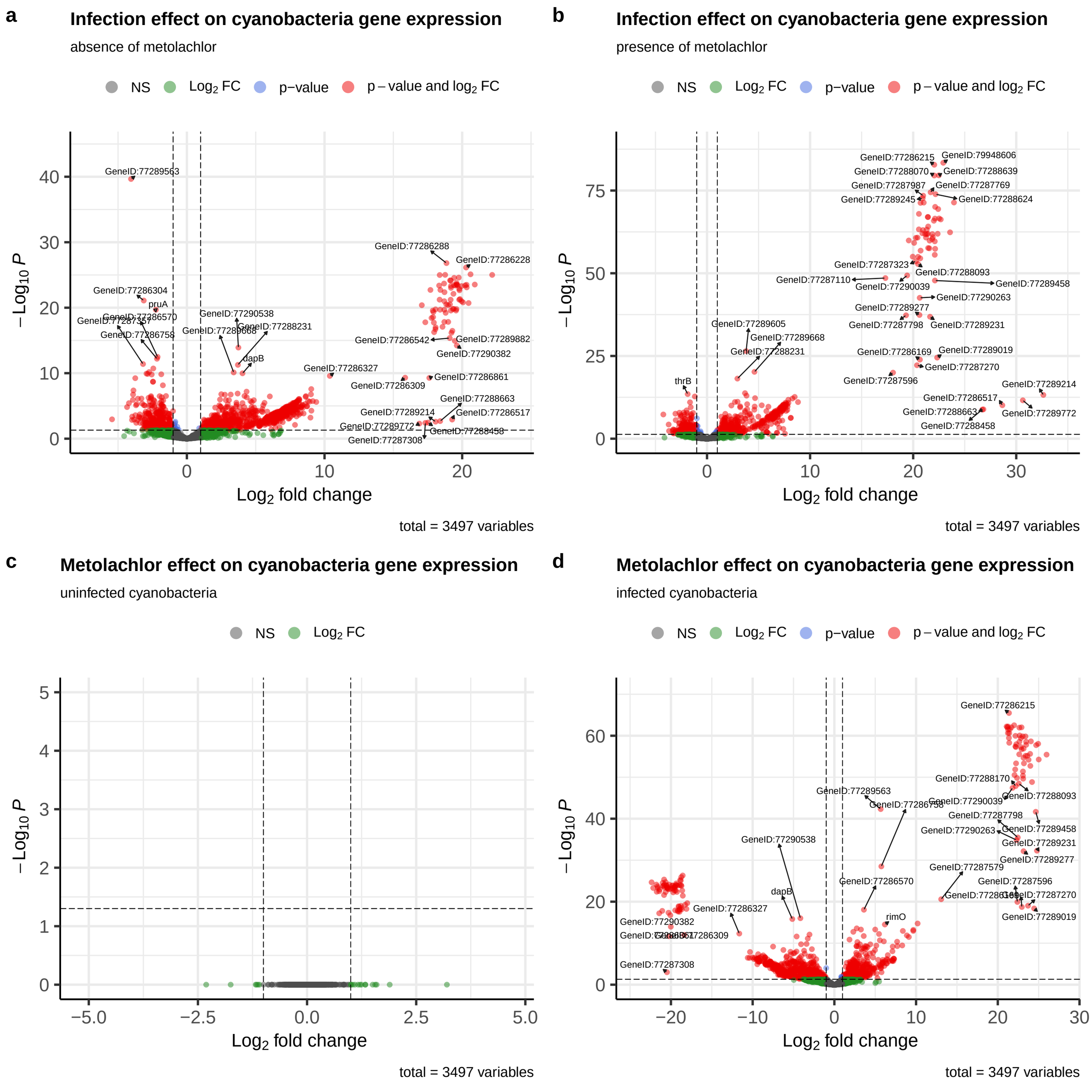
a
Infection effect on cyanobacteria gene expression
absence of metolachlor
NS
Log2 FC
p−value
p − value and log2 FC
−Log10 P
Log2 fold change
GeneID:77289563
GeneID:77286288
GeneID:77286228
GeneID:77286304
pruA
GeneID:77286570
GeneID:77287357
GeneID:77286758
GeneID:77290538
GeneID:77289668
GeneID:77288231
dapB
GeneID:77286542
GeneID:77289882
GeneID:77290382
GeneID:77286327
GeneID:77286861
GeneID:77286309
GeneID:77288663
GeneID:77289214
GeneID:77286517
GeneID:77289772
GeneID:77288458
GeneID:77287308
total = 3497 variables
b
Infection effect on cyanobacteria gene expression
presence of metolachlor
NS
Log2 FC
p−value
p − value and log2 FC
−Log10 P
Log2 fold change
GeneID:77286215
GeneID:79948606
GeneID:77288070
GeneID:77288639
GeneID:77287987
GeneID:77287769
GeneID:77289245
GeneID:77288624
GeneID:77287323
GeneID:77288093
GeneID:77287110
GeneID:77290039
GeneID:77289458
GeneID:77290263
GeneID:77289277
GeneID:77287798
GeneID:77289231
GeneID:77289605
GeneID:77289668
GeneID:77288231
GeneID:77286169
GeneID:77289019
GeneID:77287270
GeneID:77287596
thrB
GeneID:77289214
GeneID:77286517
GeneID:77288663
GeneID:77289772
GeneID:77288458
total = 3497 variables
c
Metolachlor effect on cyanobacteria gene expression
uninfected cyanobacteria
NS
Log2 FC
−Log10 P
Log2 fold change
total = 3497 variables
d
Metolachlor effect on cyanobacteria gene expression
infected cyanobacteria
NS
Log2 FC
p−value
p − value and log2 FC
−Log10 P
Log2 fold change
GeneID:77286215
GeneID:77288170
GeneID:77289563
GeneID:77288093
GeneID:77290039
GeneID:77286758
GeneID:77287798
GeneID:77290263
GeneID:77289458
GeneID:77289231
GeneID:77290538
GeneID:77289277
GeneID:77287579
GeneID:77286570
GeneID:77287596
dapB
GeneID:77287270
GeneID:77286327
rimO
GeneID:77289019
GeneID:77290382
GeneID:77287308
total = 3497 variables