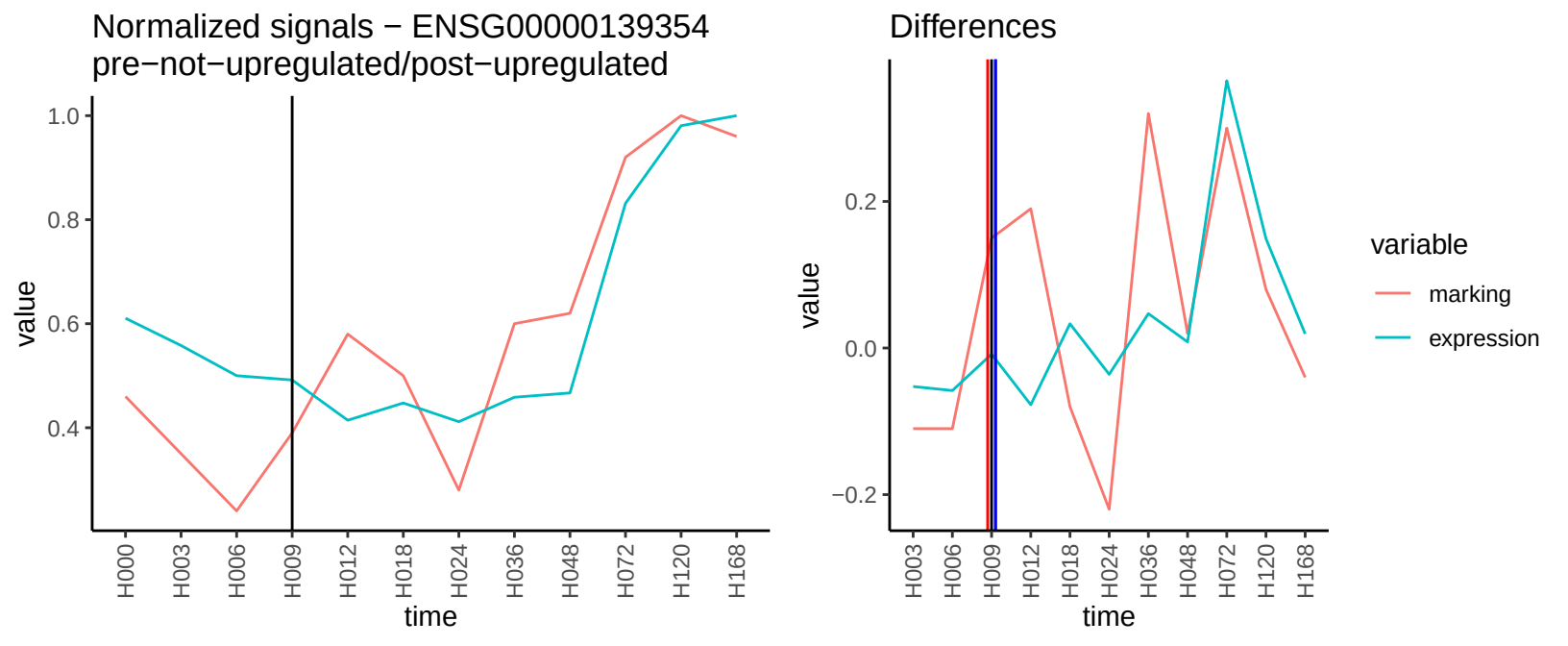
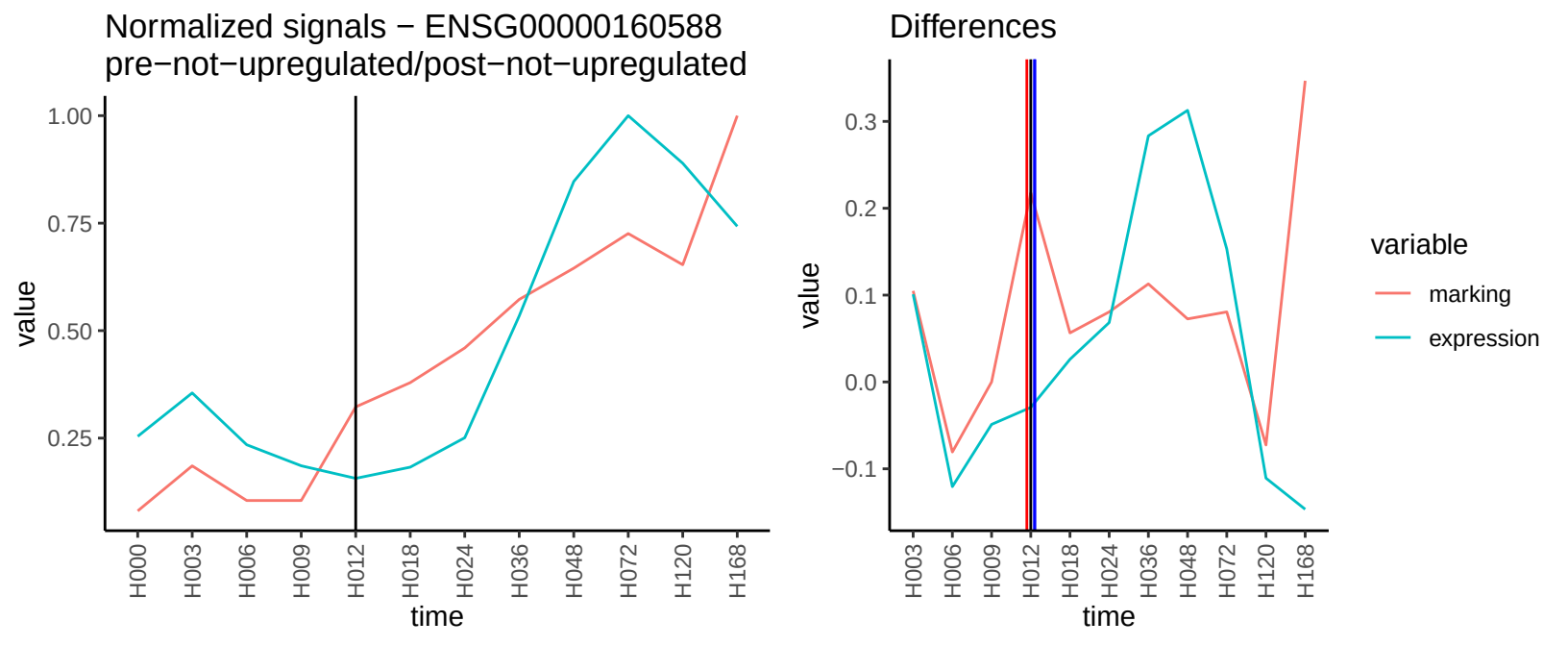
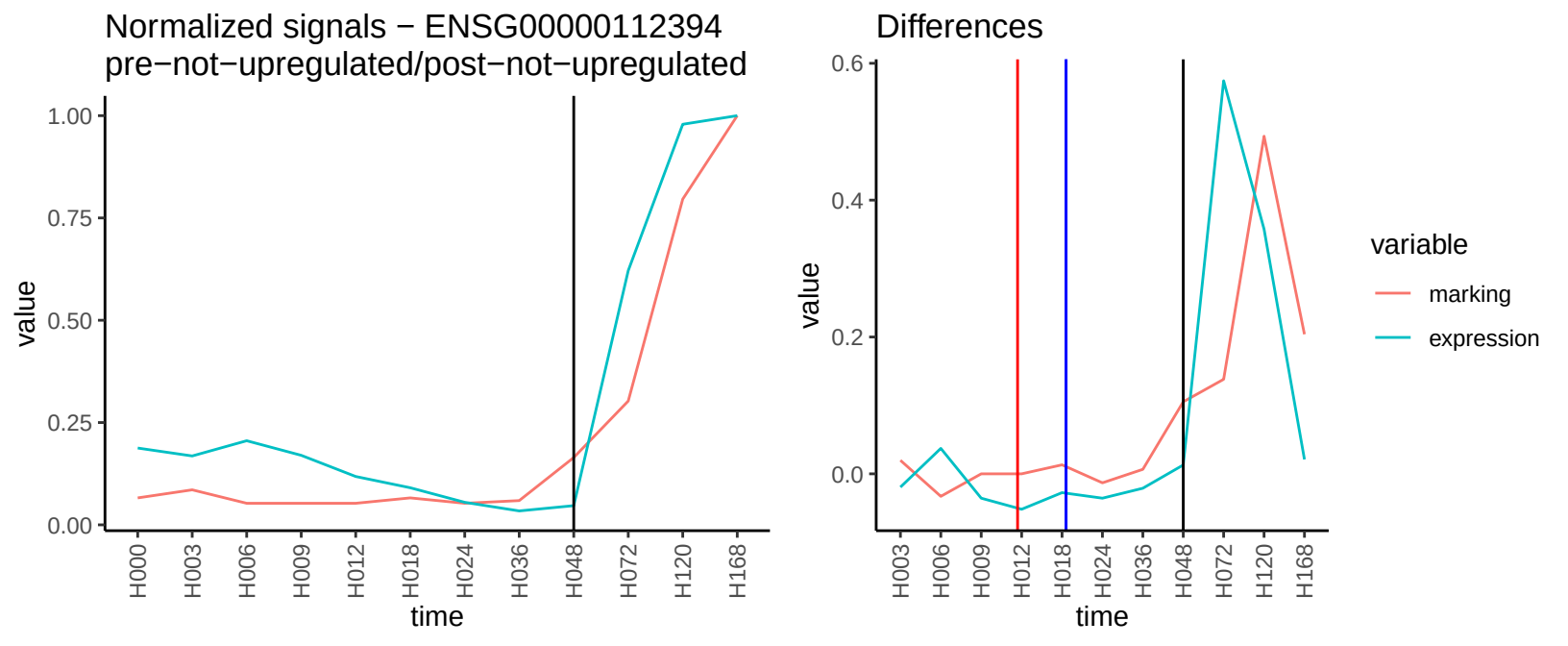
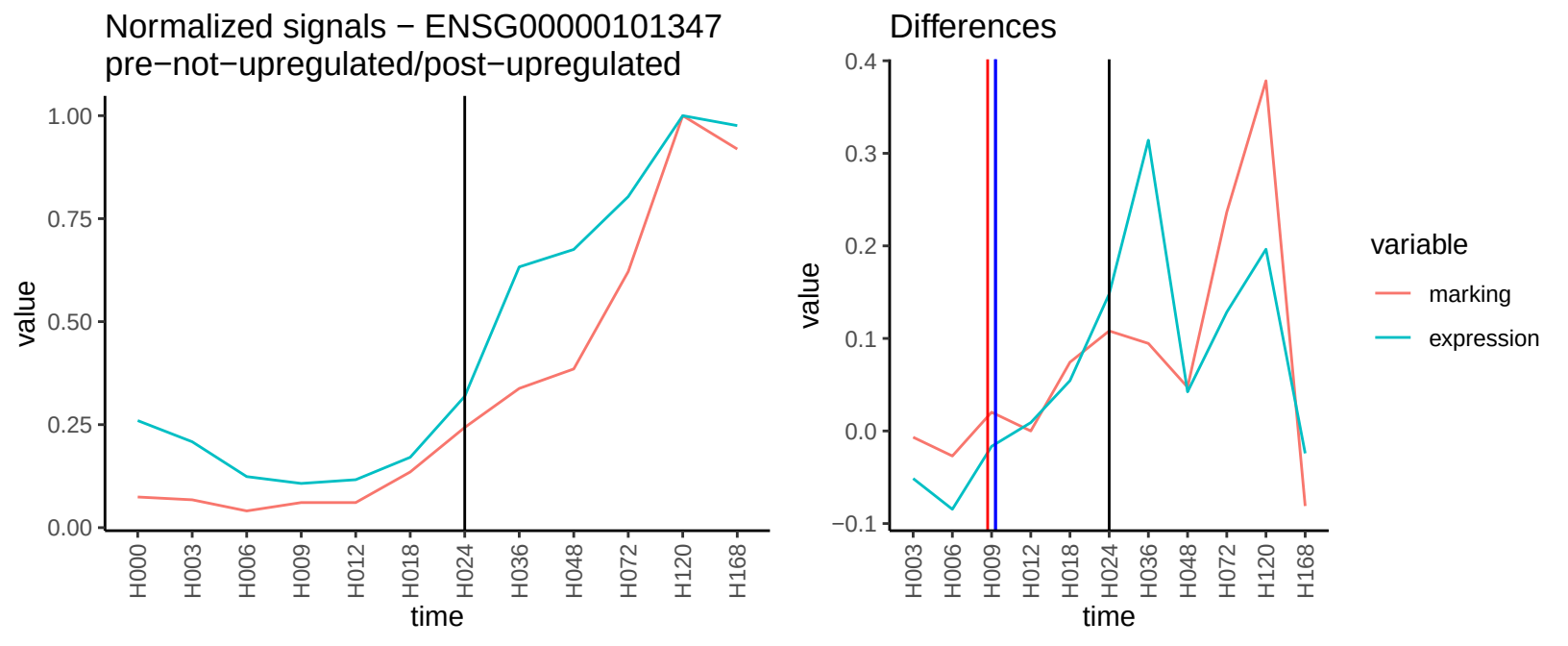
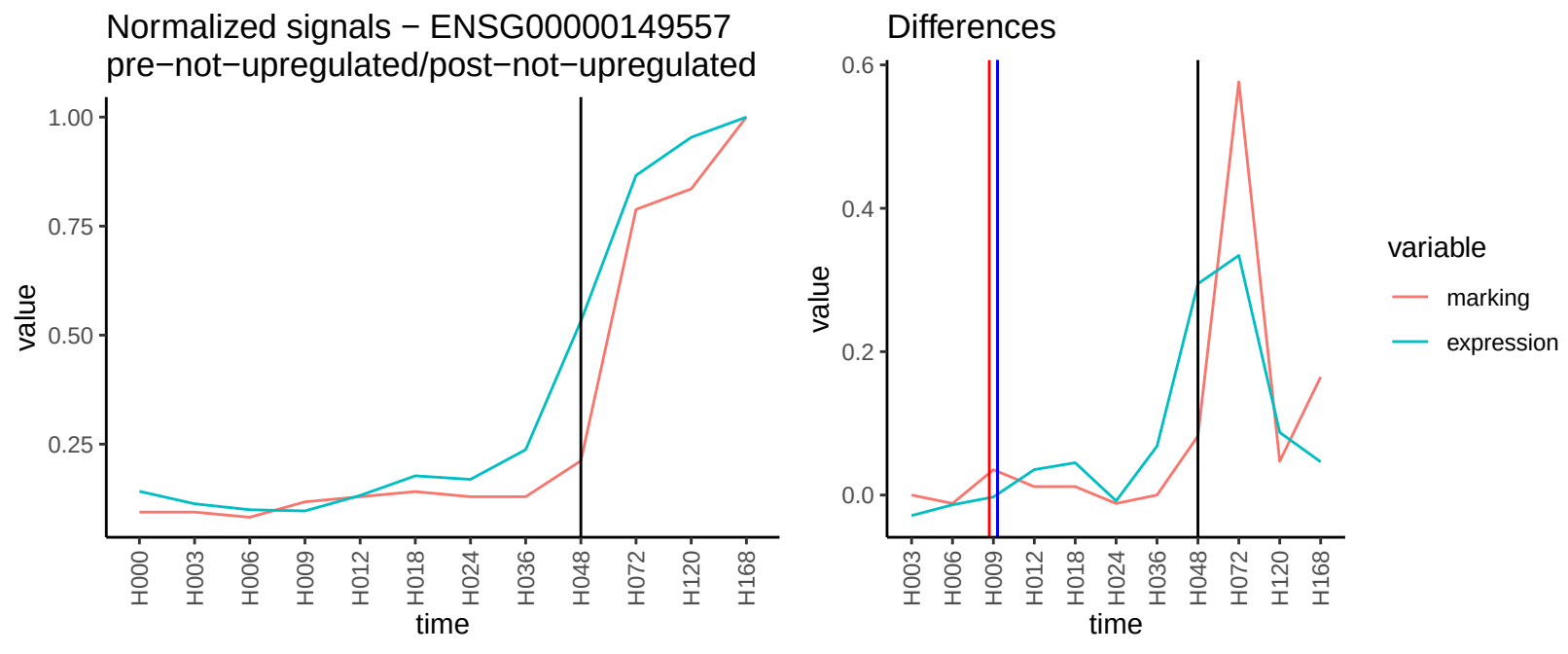
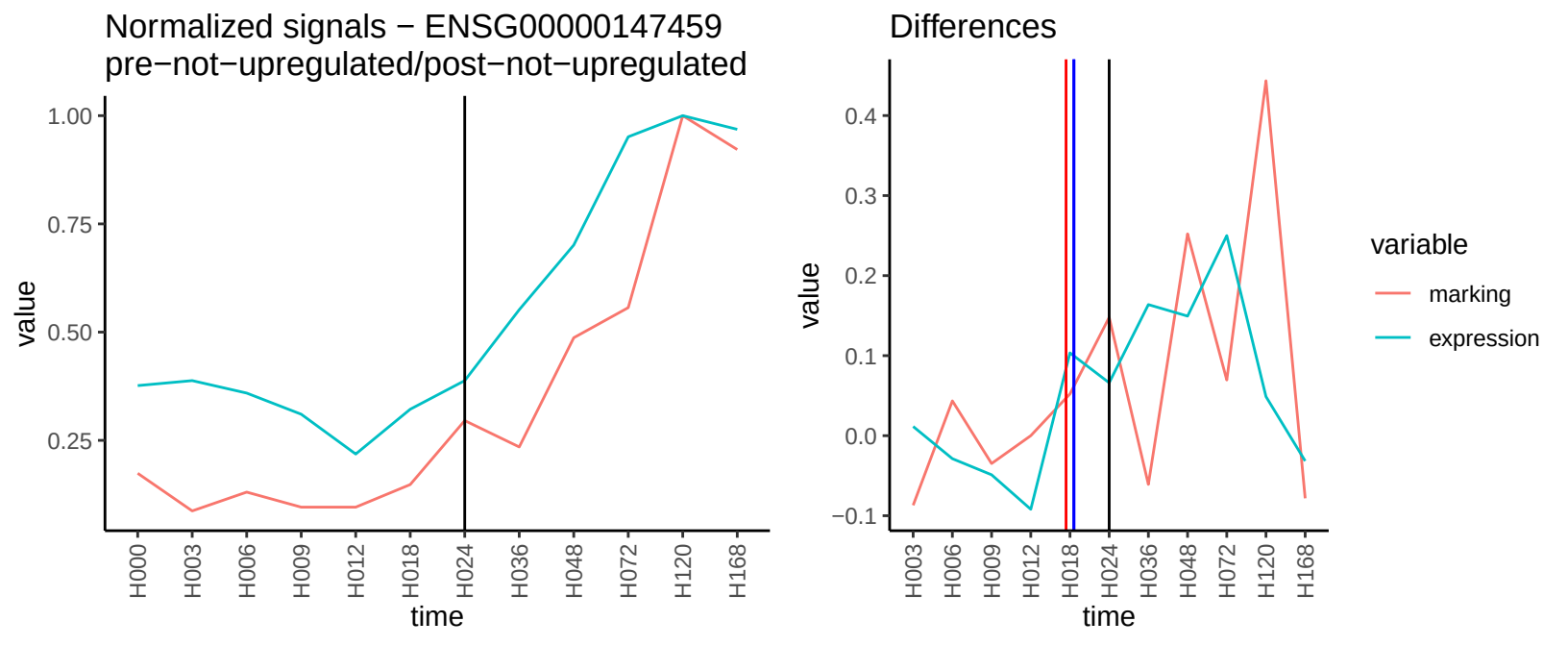

Normalized signals − ENSG00000139354
pre−not−upregulated/post−upregulated
value
1.0
0.8
0.6
0.4
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

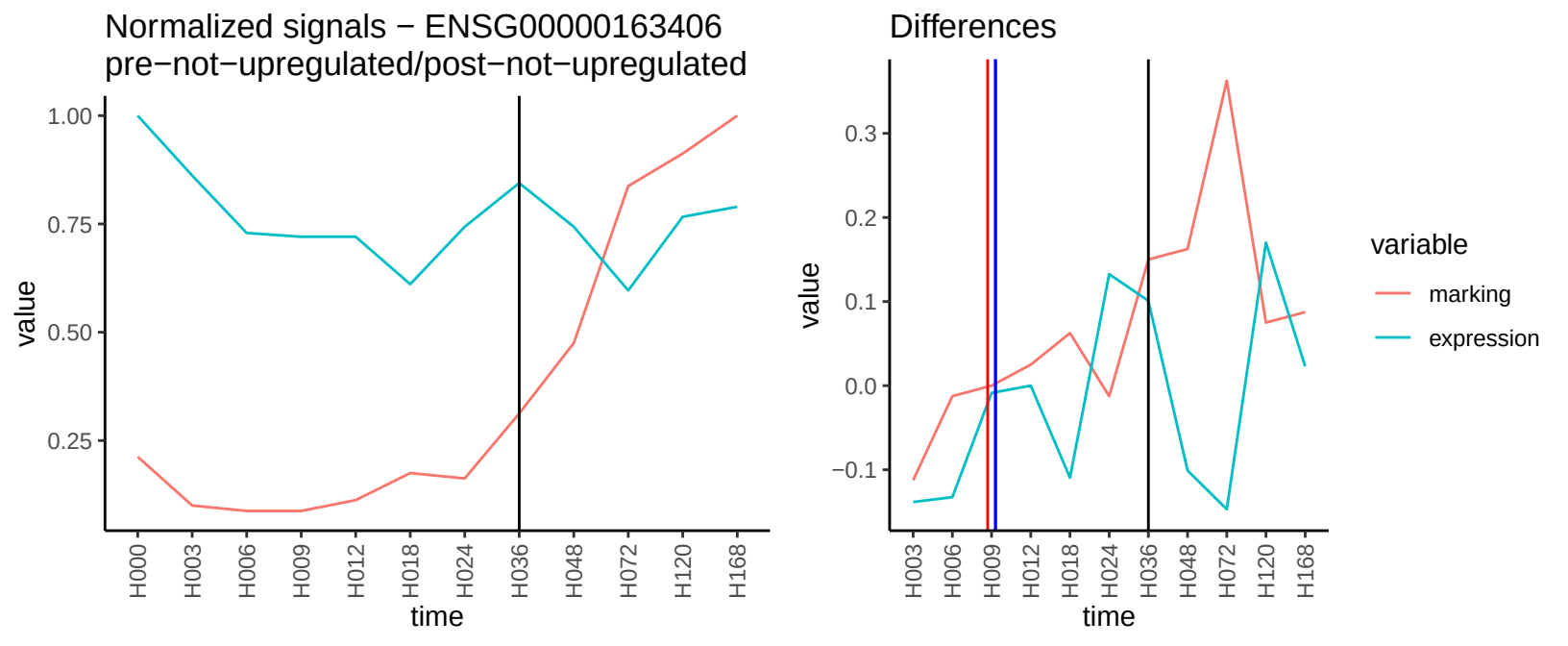

Normalized signals − ENSG00000160588
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

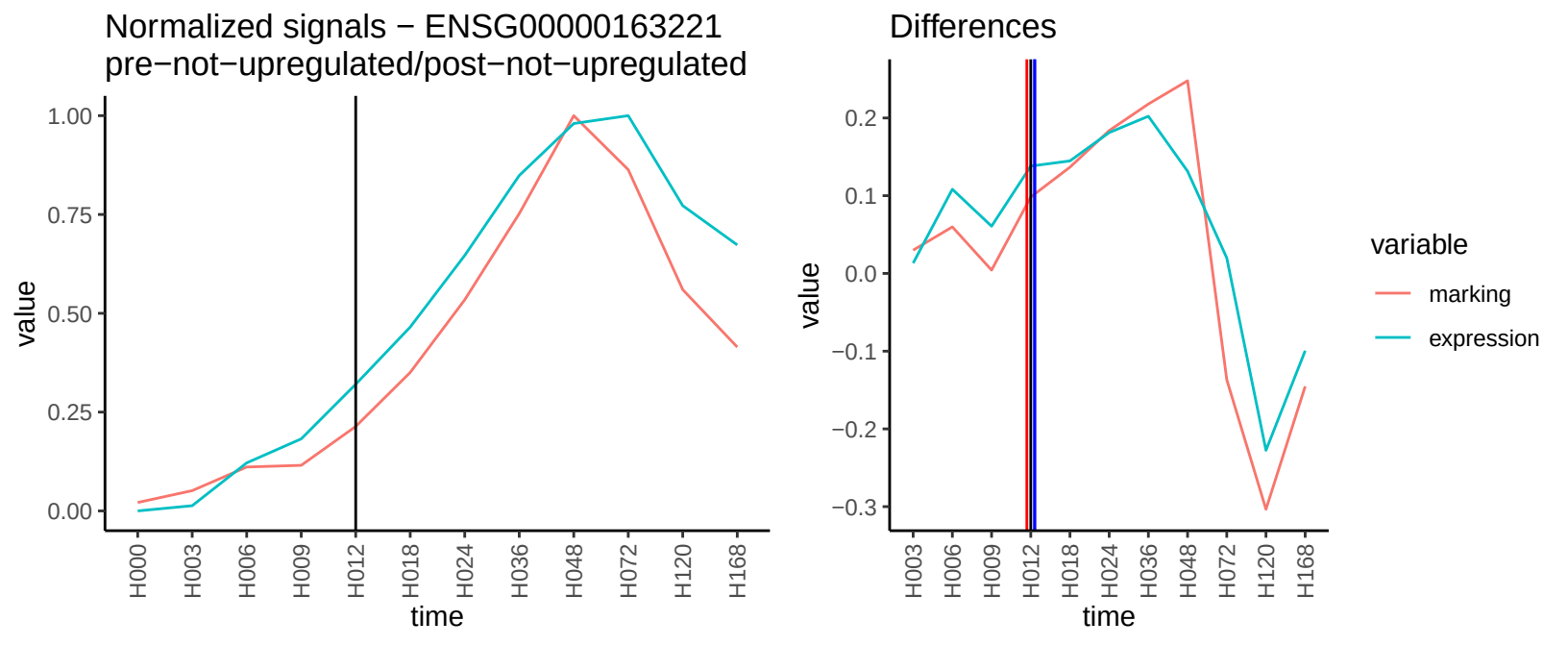

Normalized signals − ENSG00000112394
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.6
0.4
0.2
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

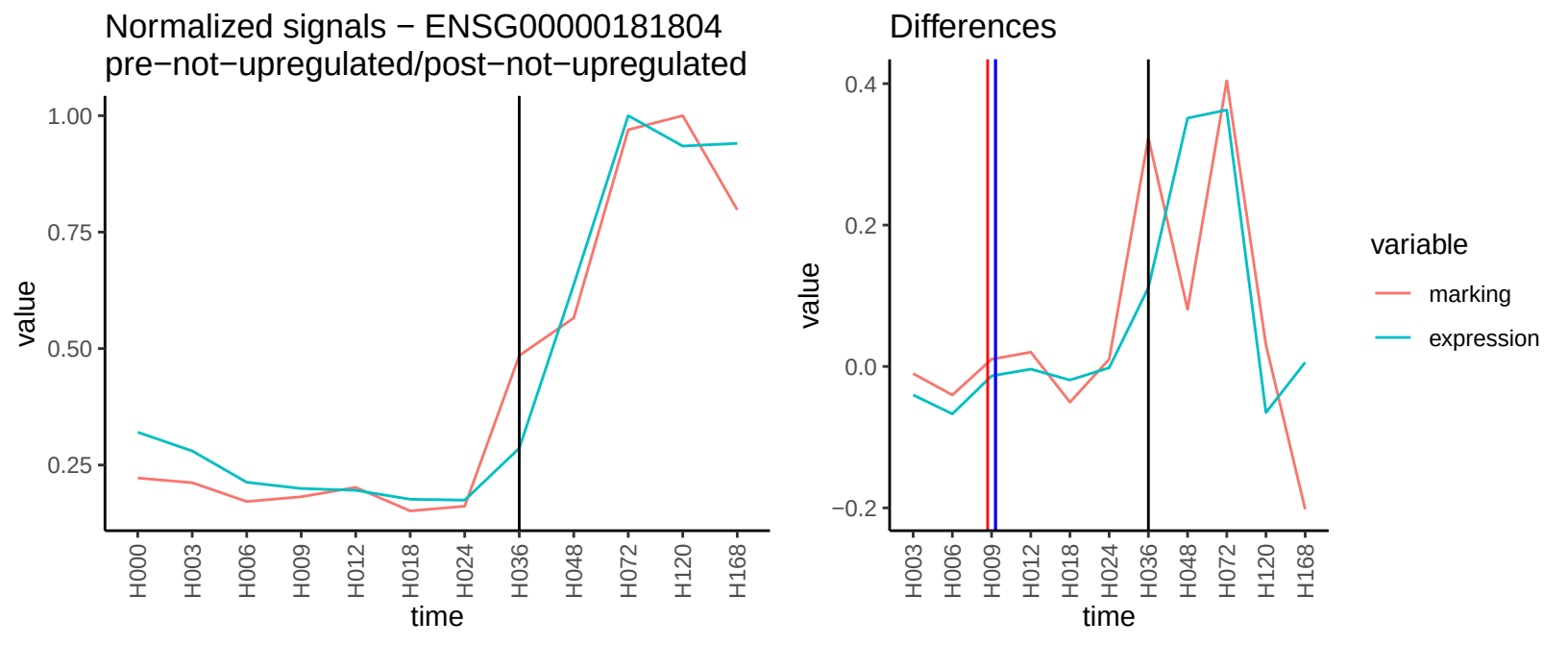

Normalized signals − ENSG00000101347
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

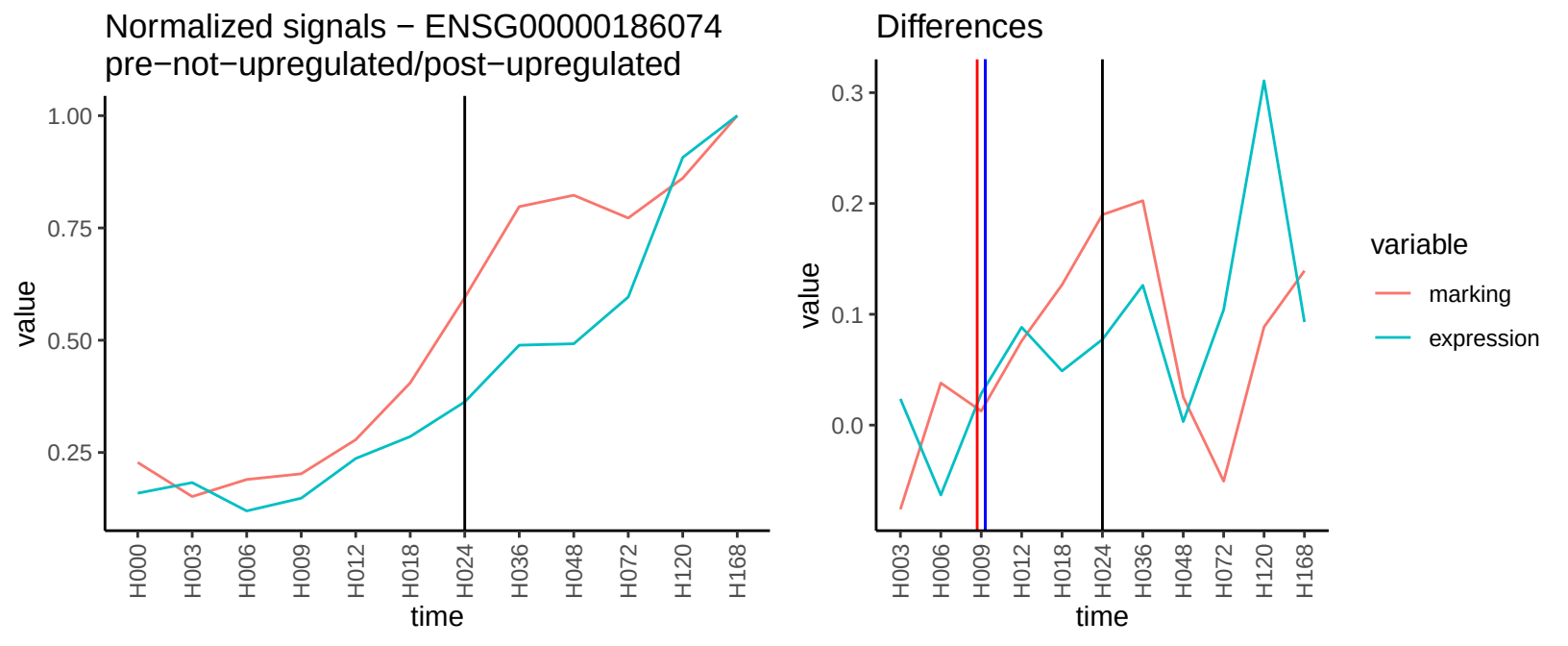

Normalized signals − ENSG00000149557
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.6
0.4
0.2
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

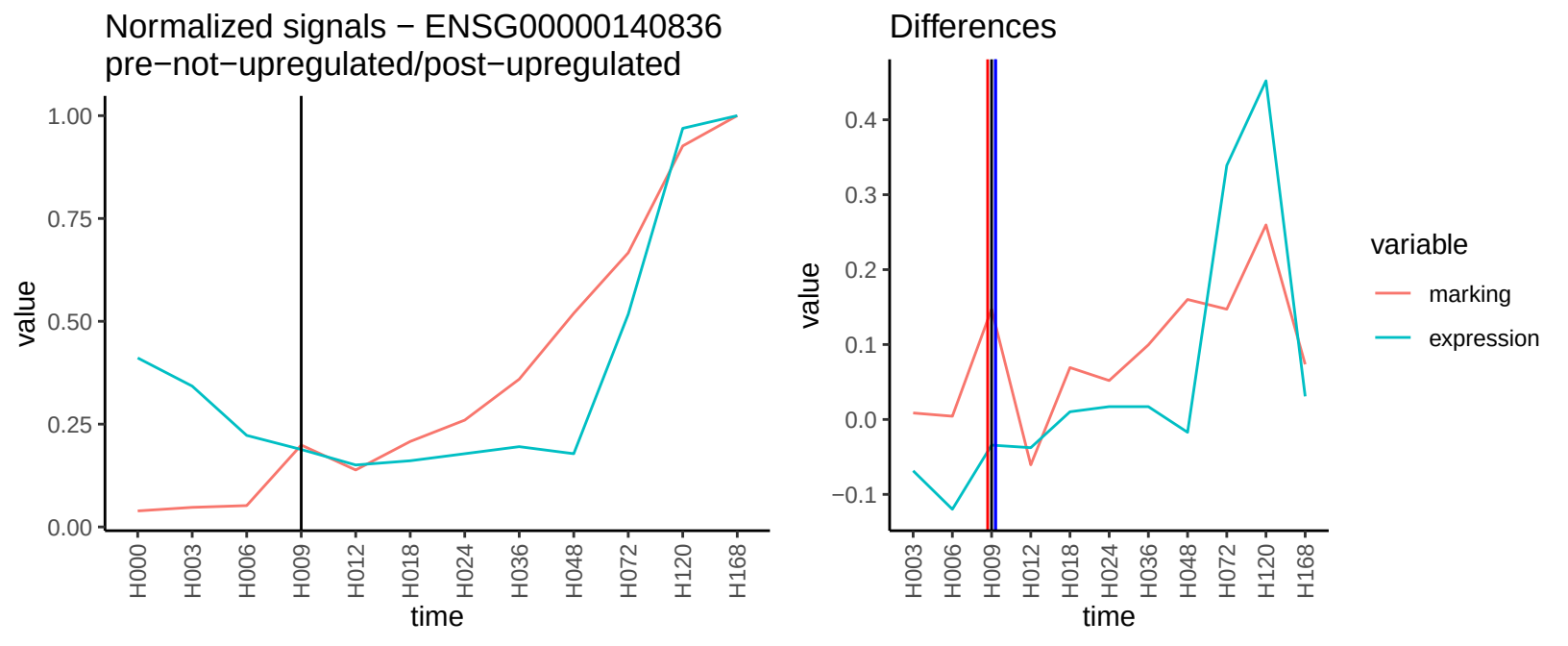

Normalized signals − ENSG00000147459
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

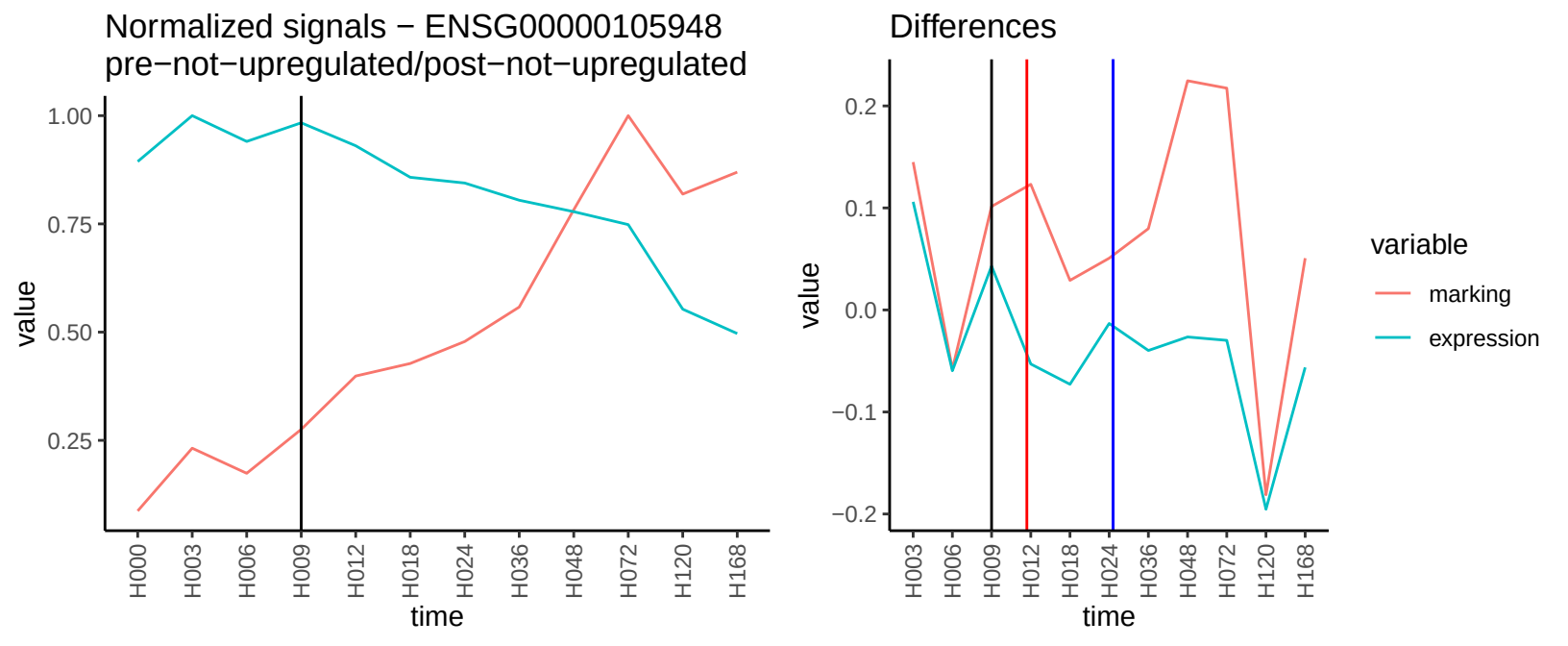

Normalized signals − ENSG00000163406
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

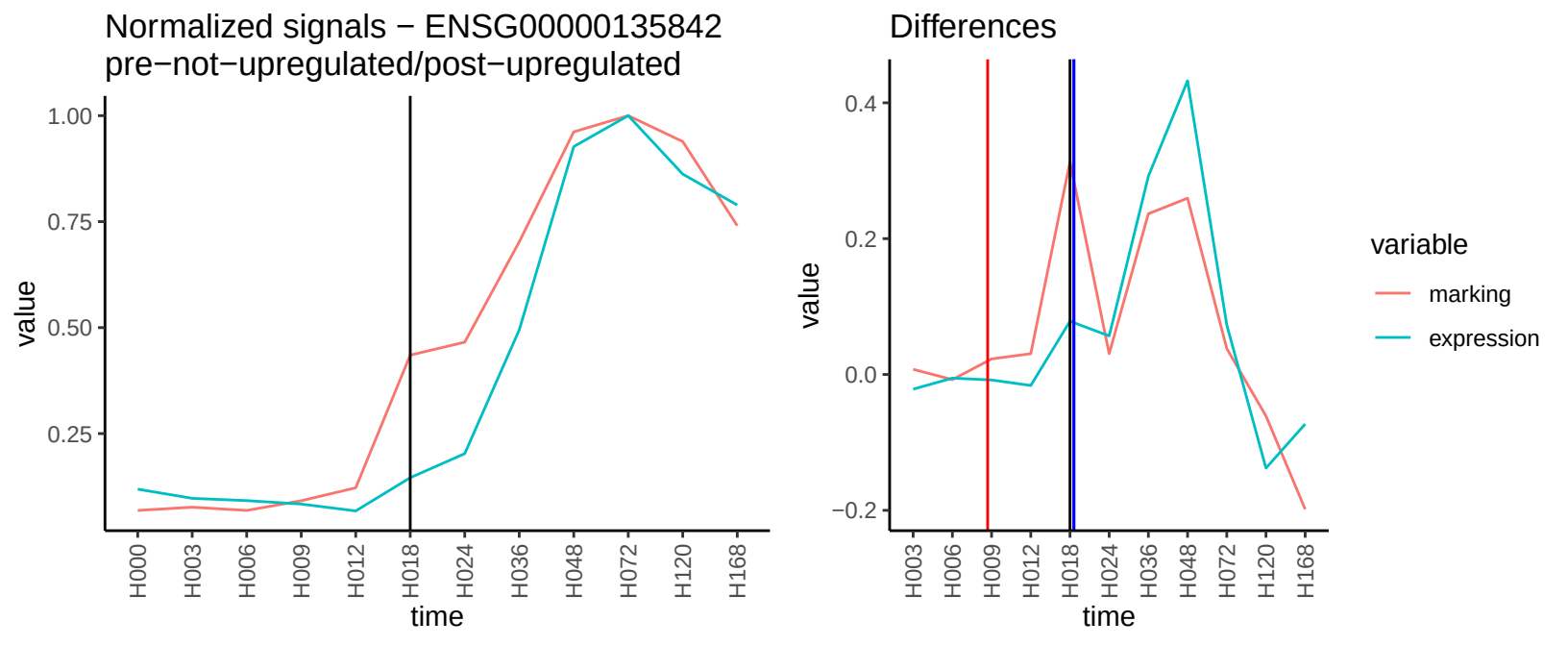

Normalized signals − ENSG00000163221
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
−0.1
−0.2
−0.3
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

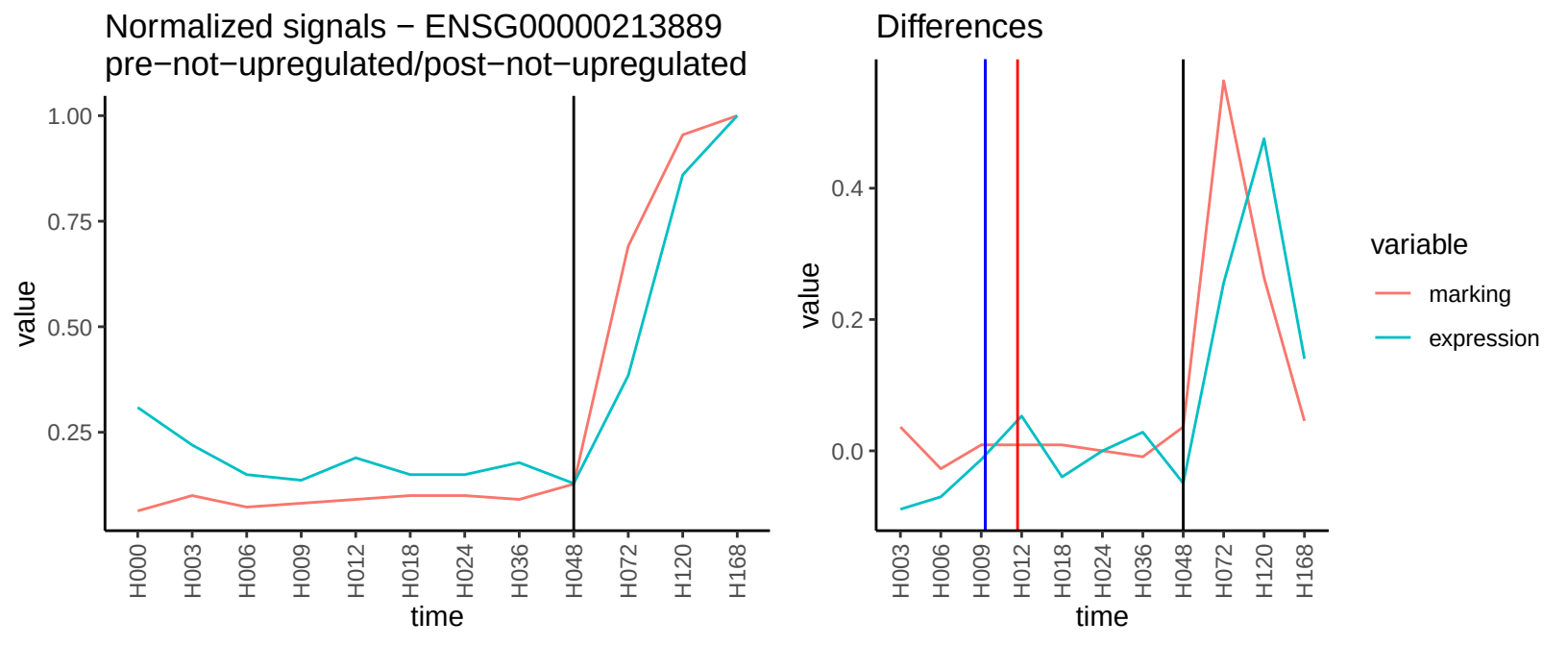

Normalized signals − ENSG00000181804
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

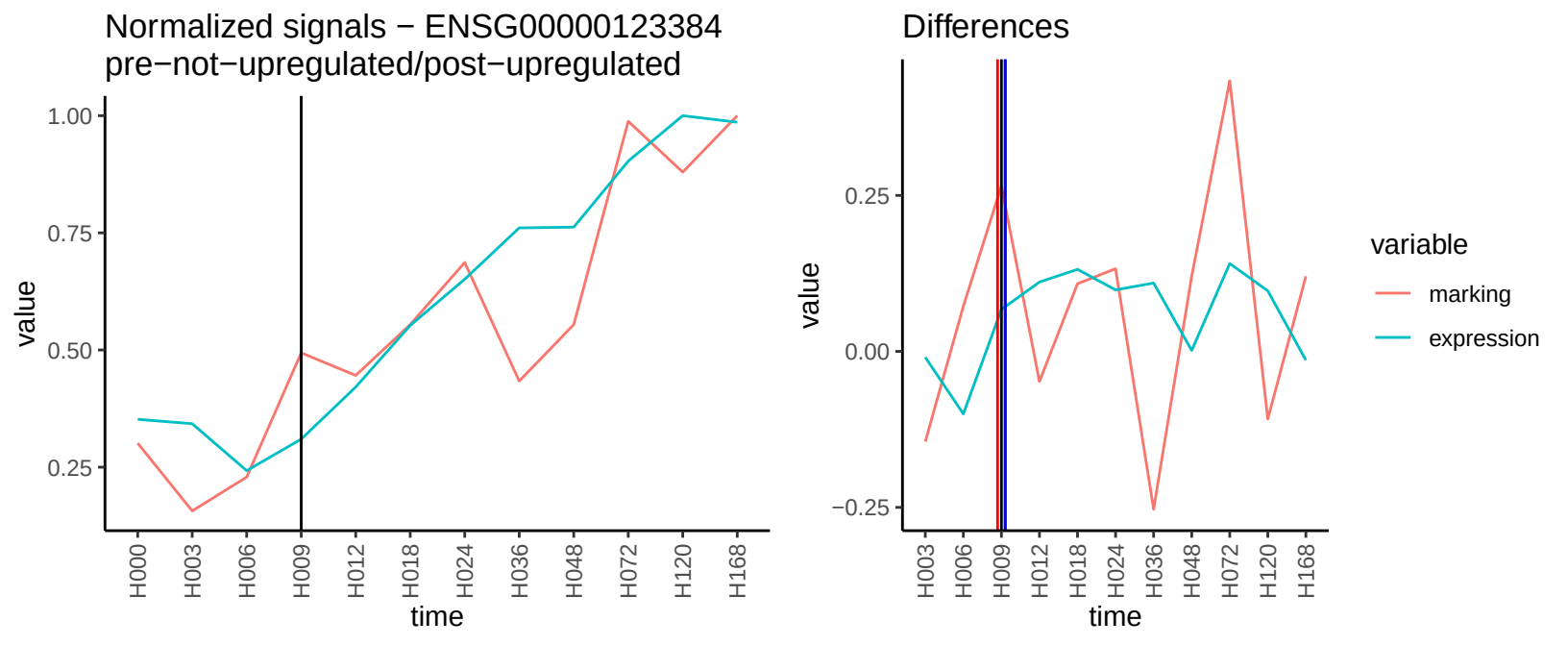

Normalized signals − ENSG00000186074
pre−not−upregulated/post−upregulated
1.00
0.75
0.50
0.25
value
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
0.3
0.2
0.1
0.0
value
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

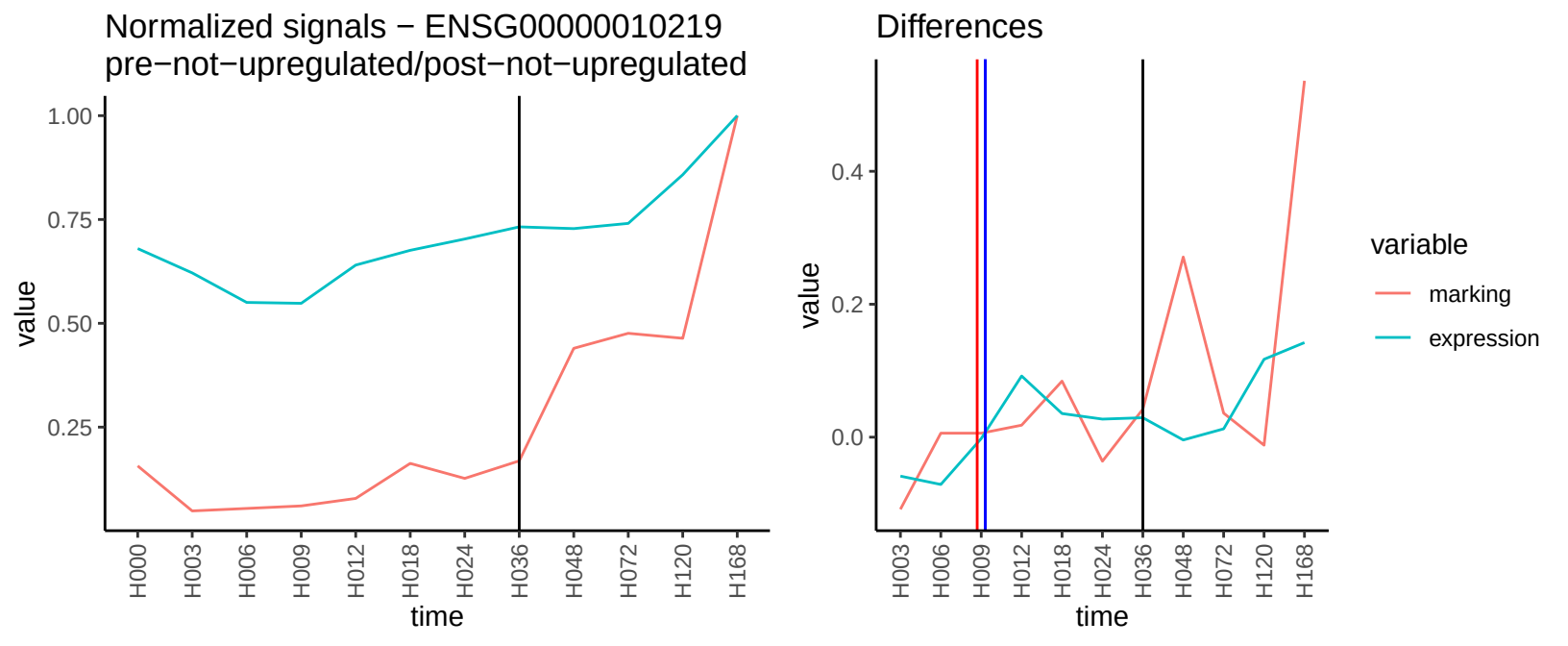

Normalized signals − ENSG00000140836
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

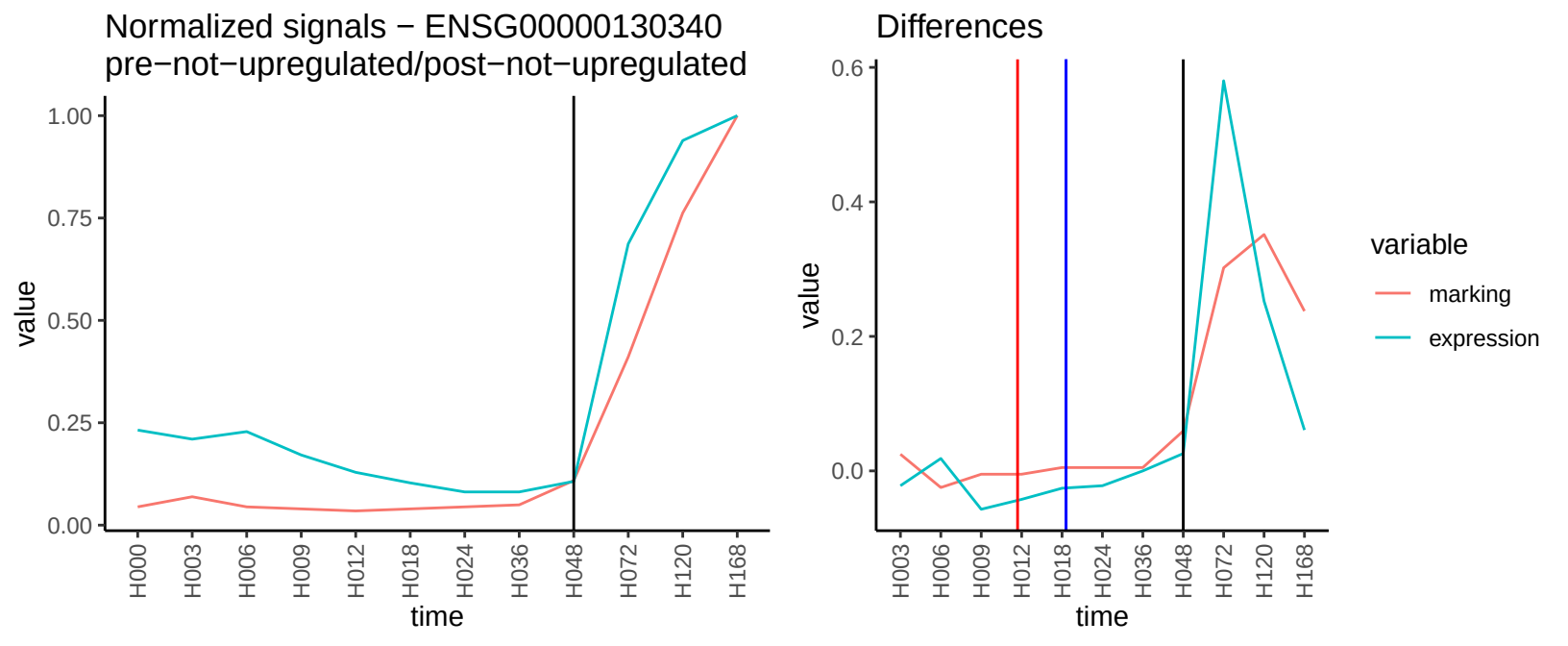

Normalized signals − ENSG00000105948
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
−0.1
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

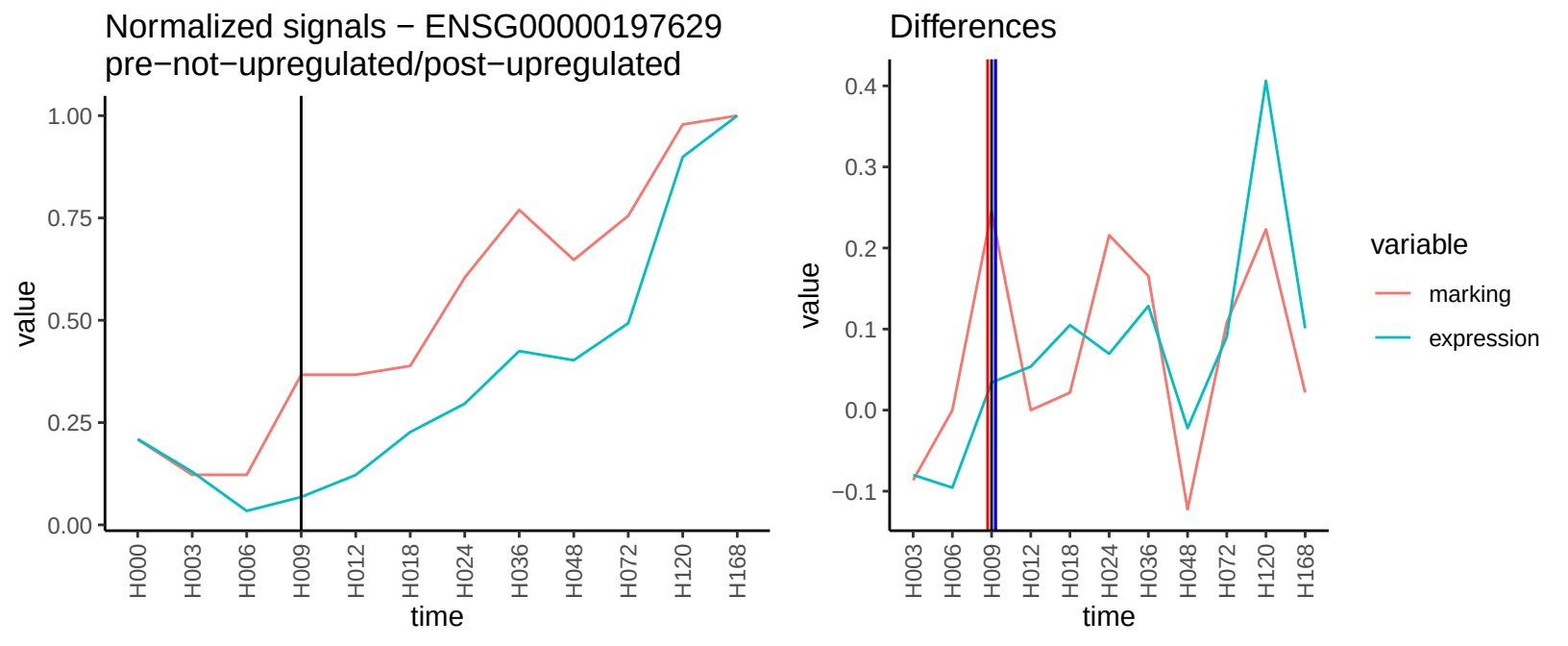

Normalized signals − ENSG00000135842
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

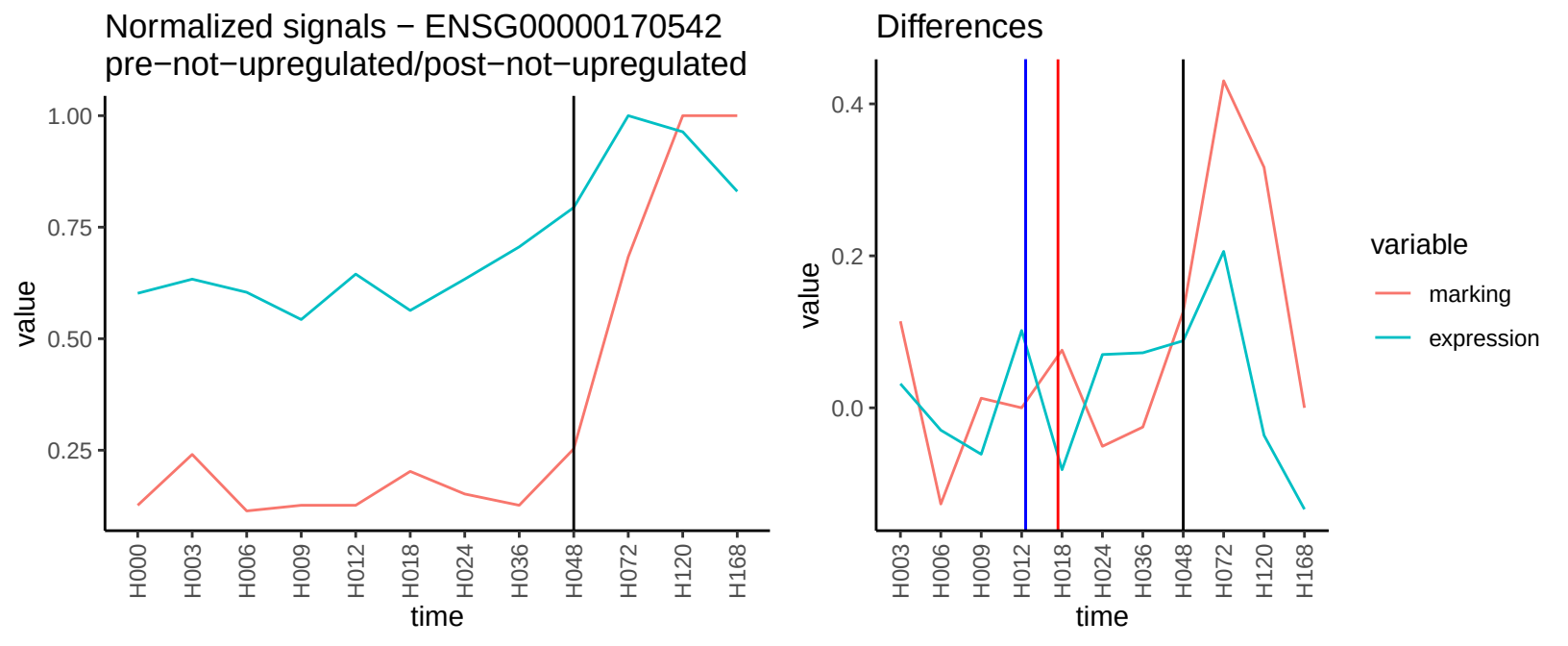

Normalized signals − ENSG00000213889
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

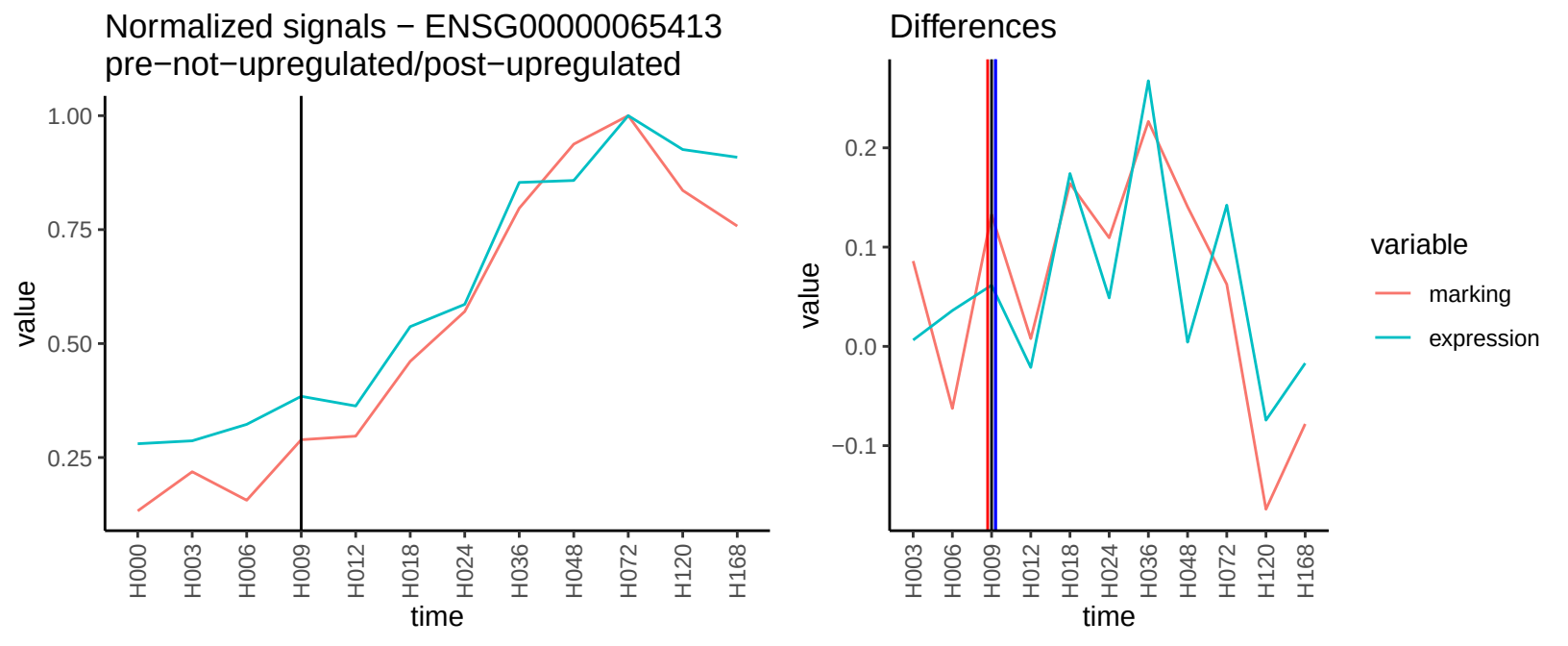

Normalized signals − ENSG00000123384
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.25
0.00
−0.25
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

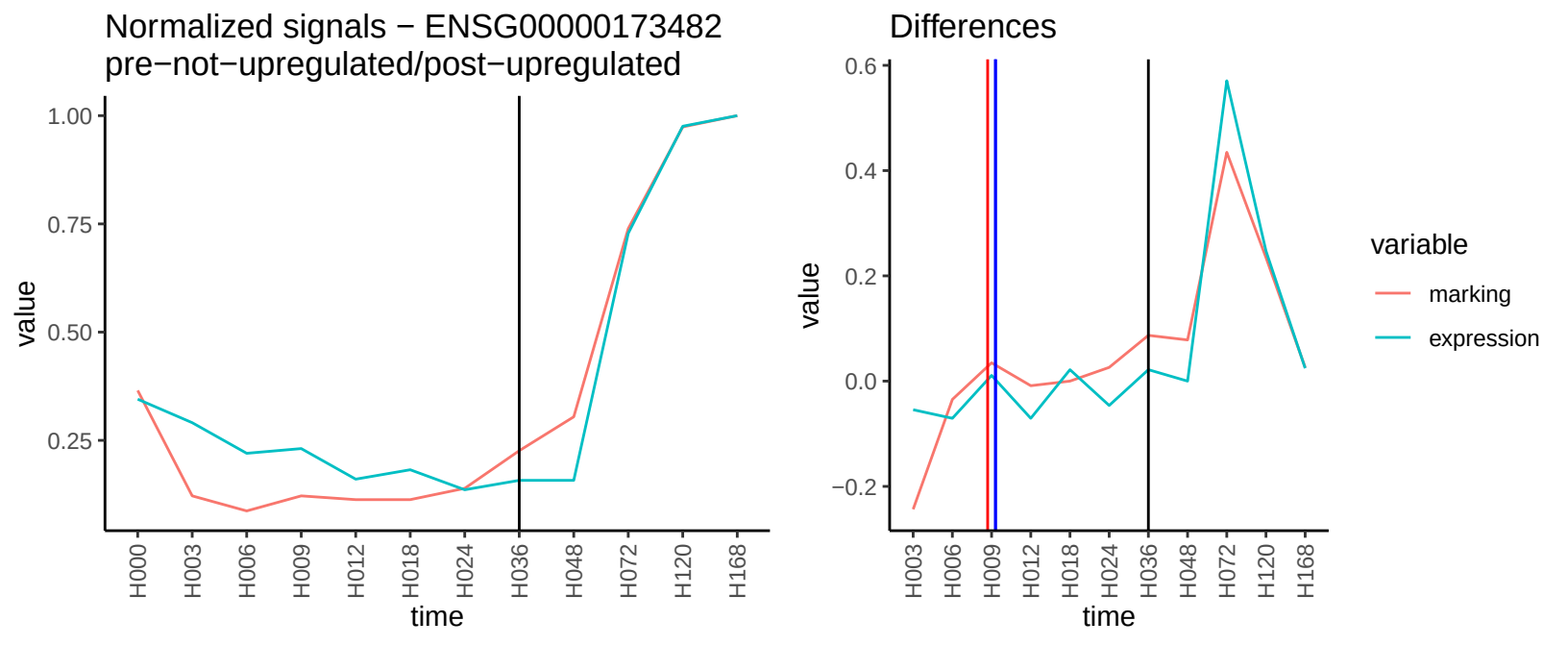

Normalized signals − ENSG00000010219
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

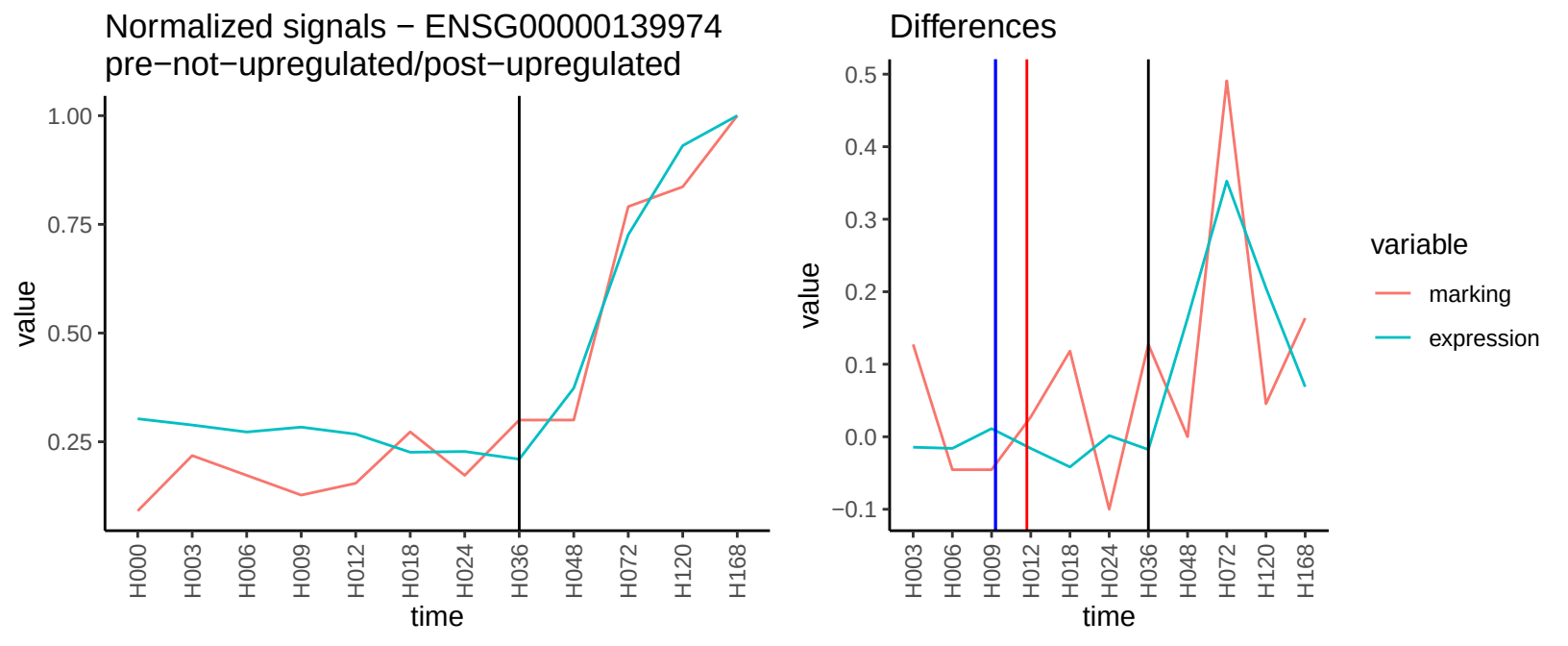

Normalized signals − ENSG00000130340
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.6
0.4
0.2
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

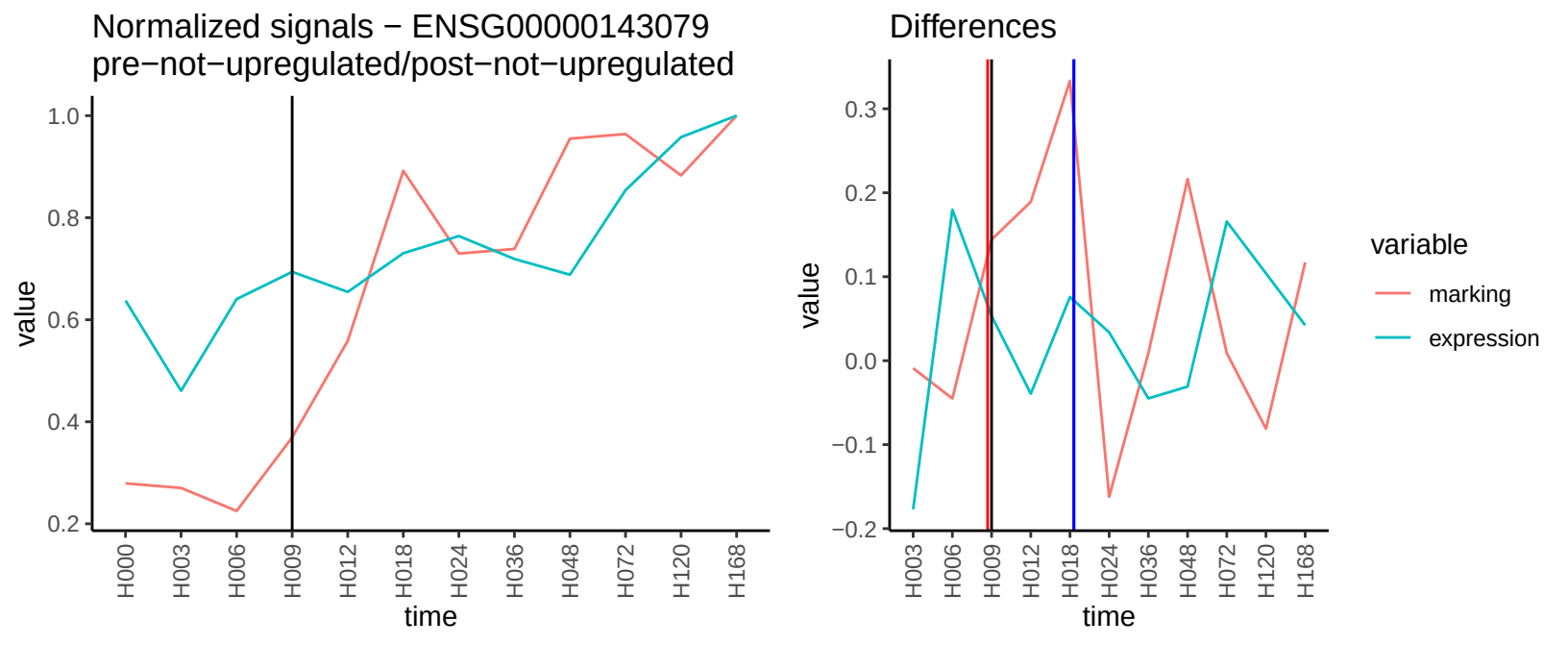

Normalized signals − ENSG00000197629
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

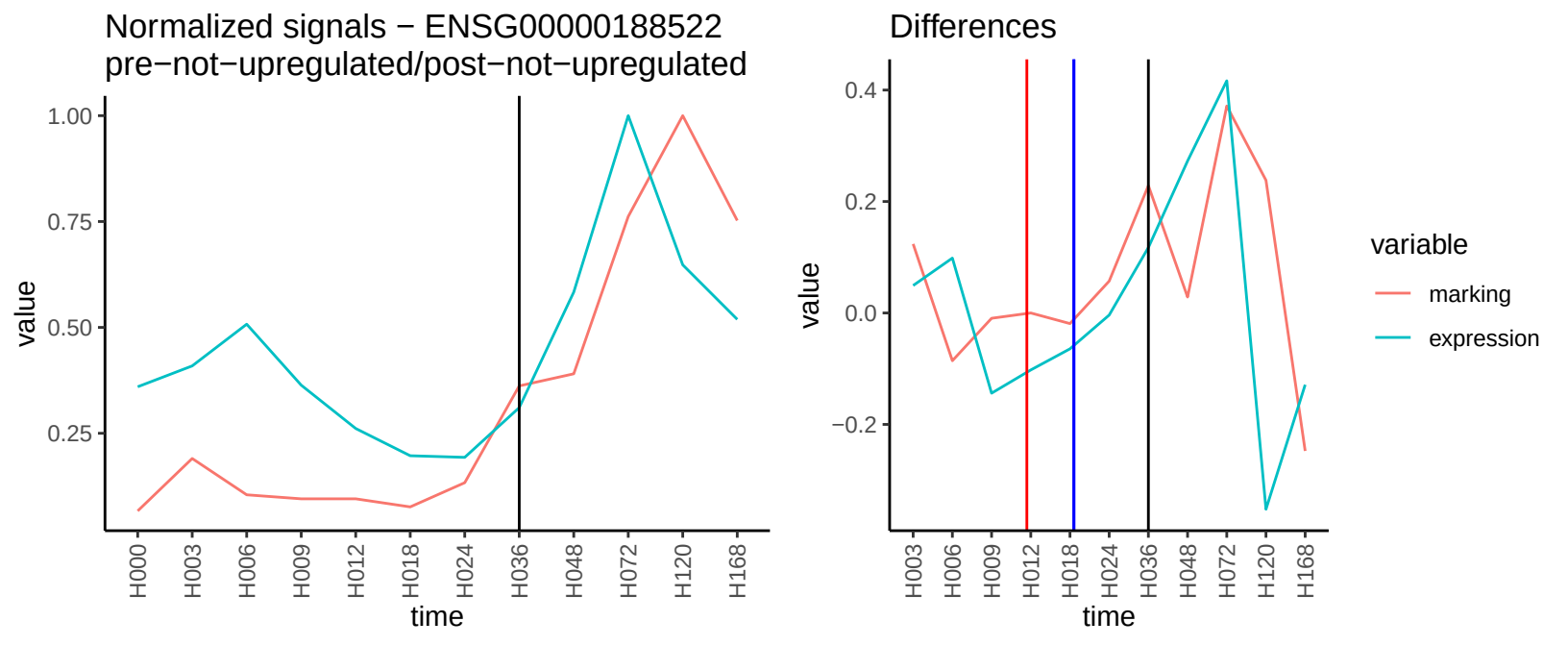

Normalized signals − ENSG00000170542
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

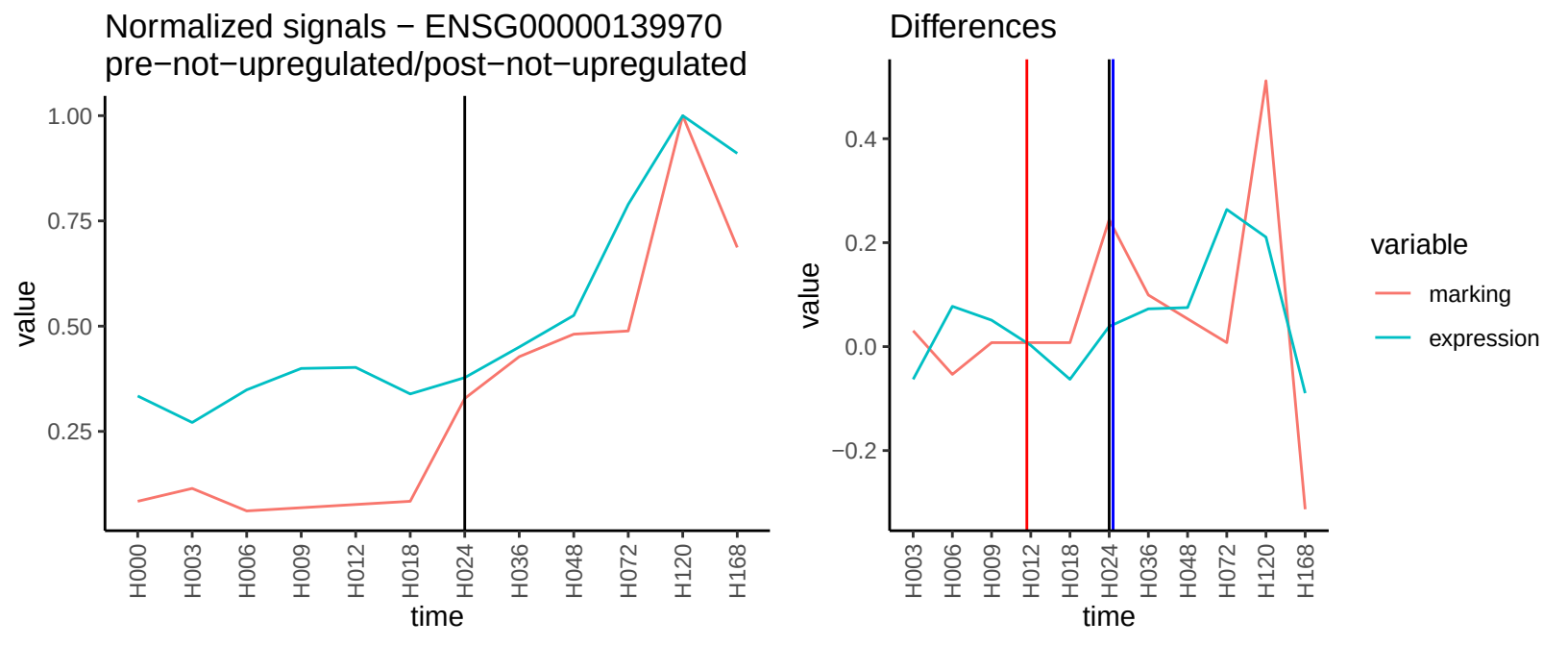

Normalized signals − ENSG00000065413
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

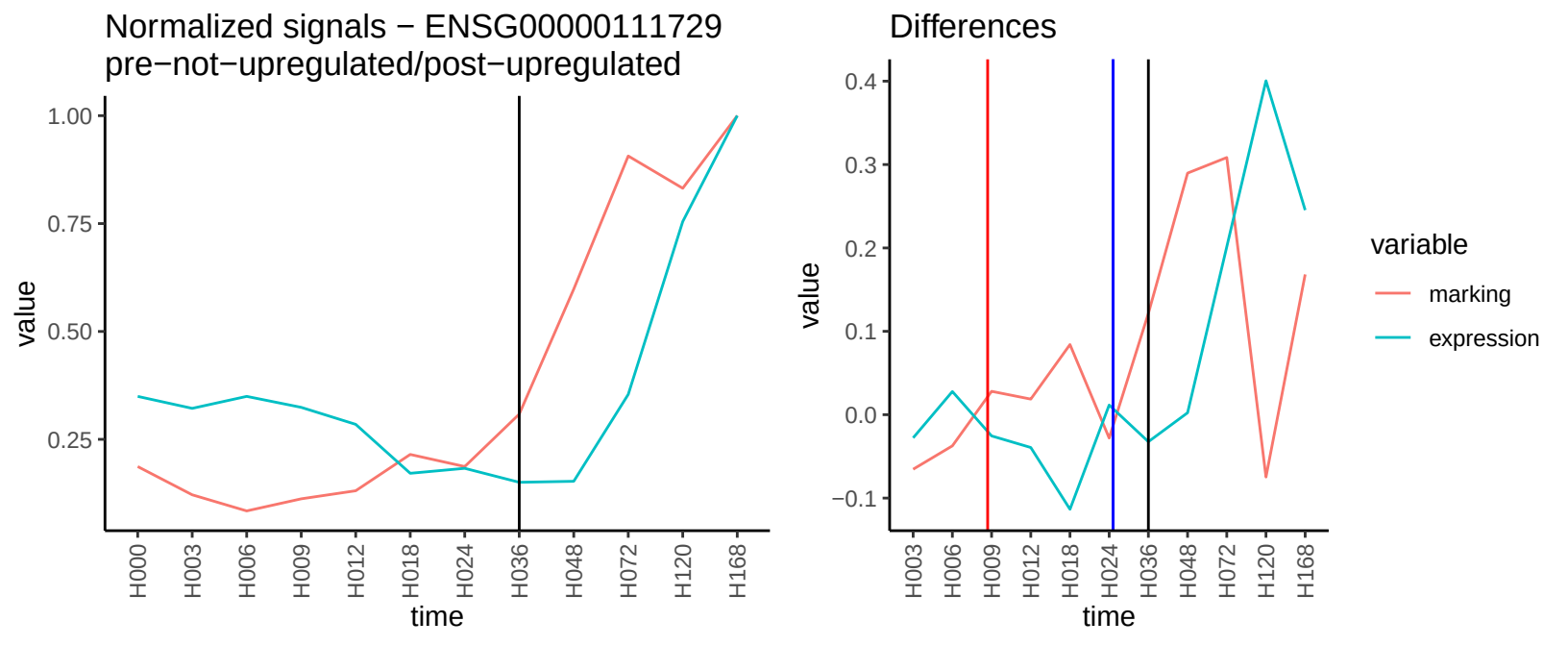

Normalized signals − ENSG00000173482
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.6
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

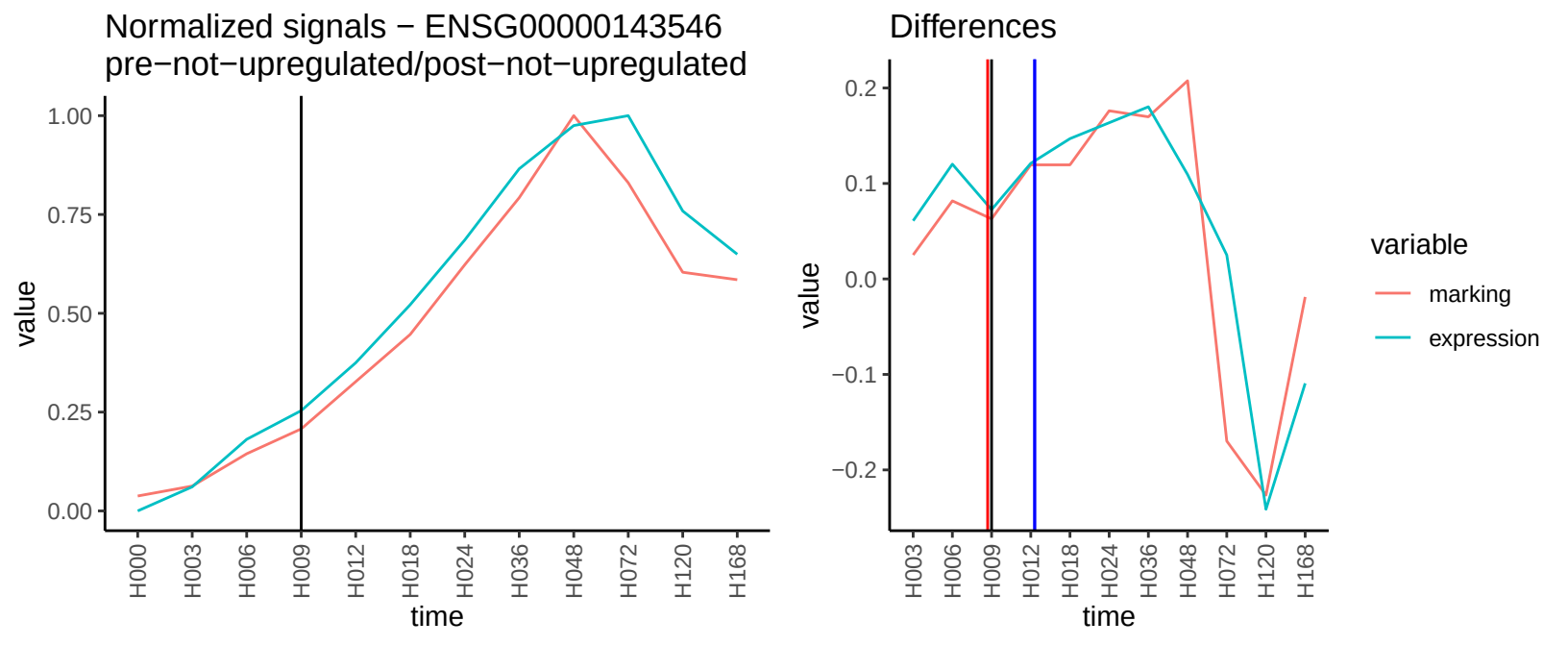

Normalized signals − ENSG00000139974
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

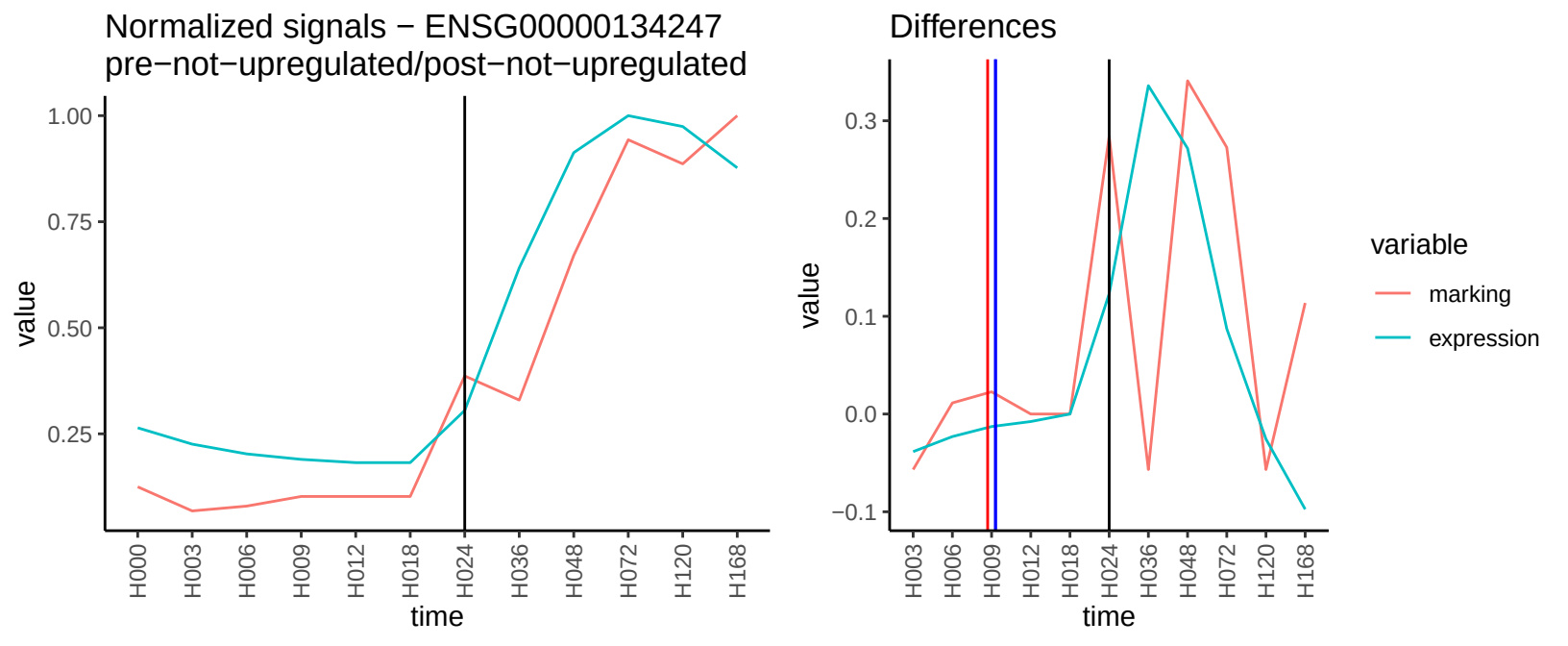

Normalized signals − ENSG00000143079
pre−not−upregulated/post−not−upregulated
value
1.0
0.8
0.6
0.4
0.2
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.3
0.2
0.1
0.0
−0.1
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

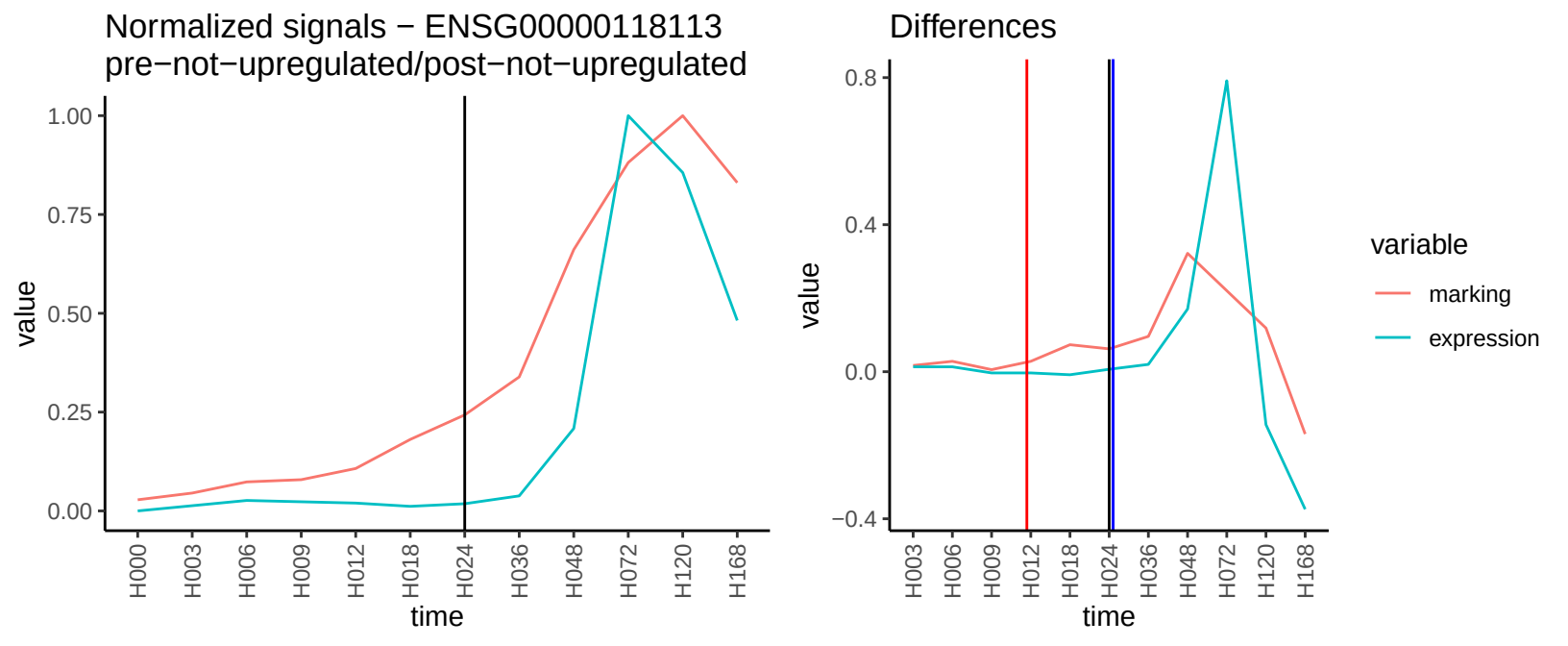

Normalized signals − ENSG00000188522
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

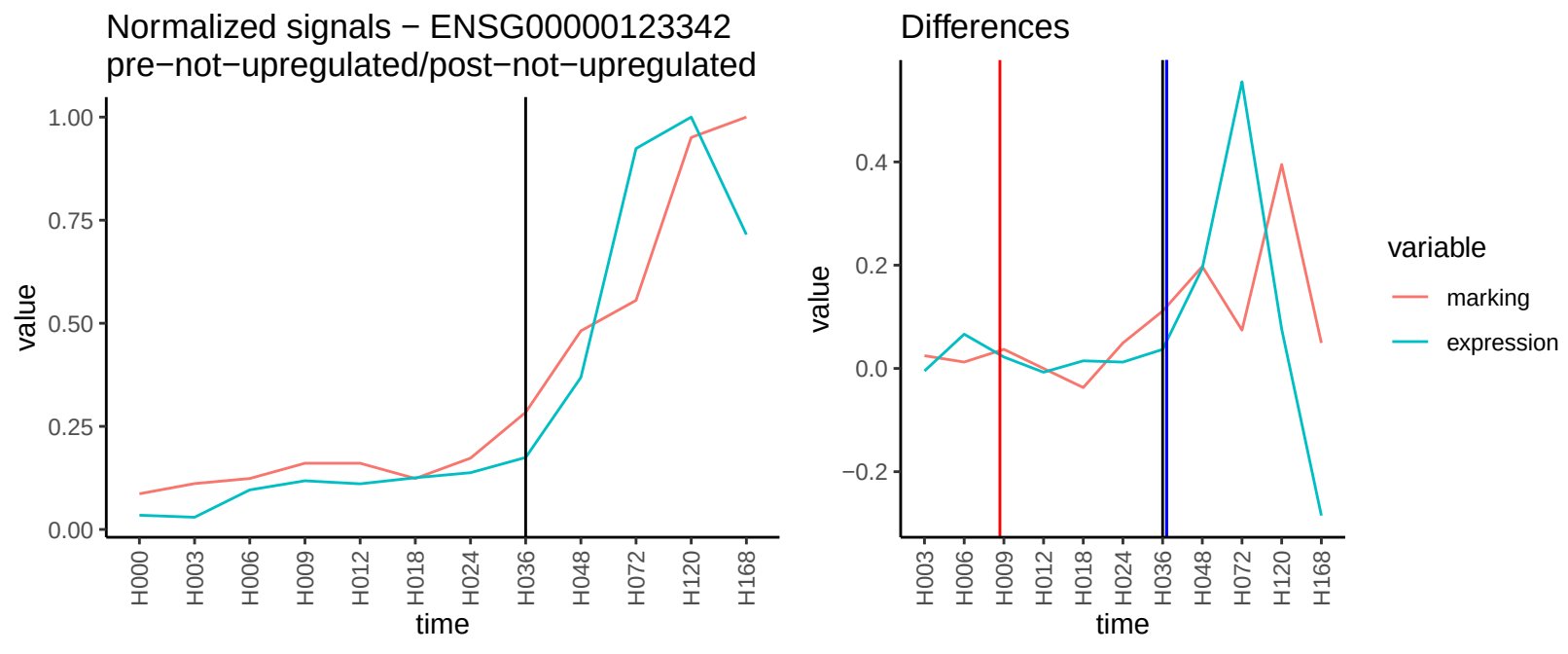

Normalized signals − ENSG00000139970
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

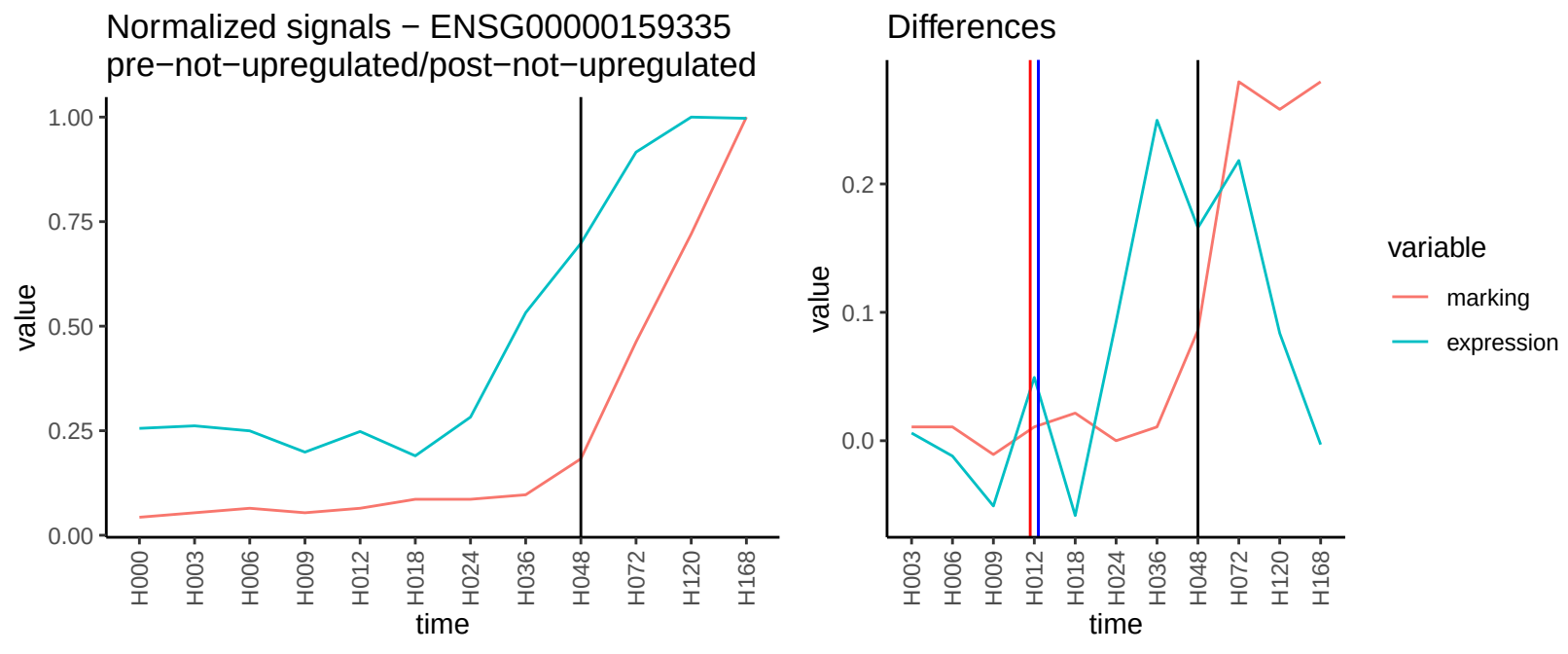

Normalized signals − ENSG00000111729
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

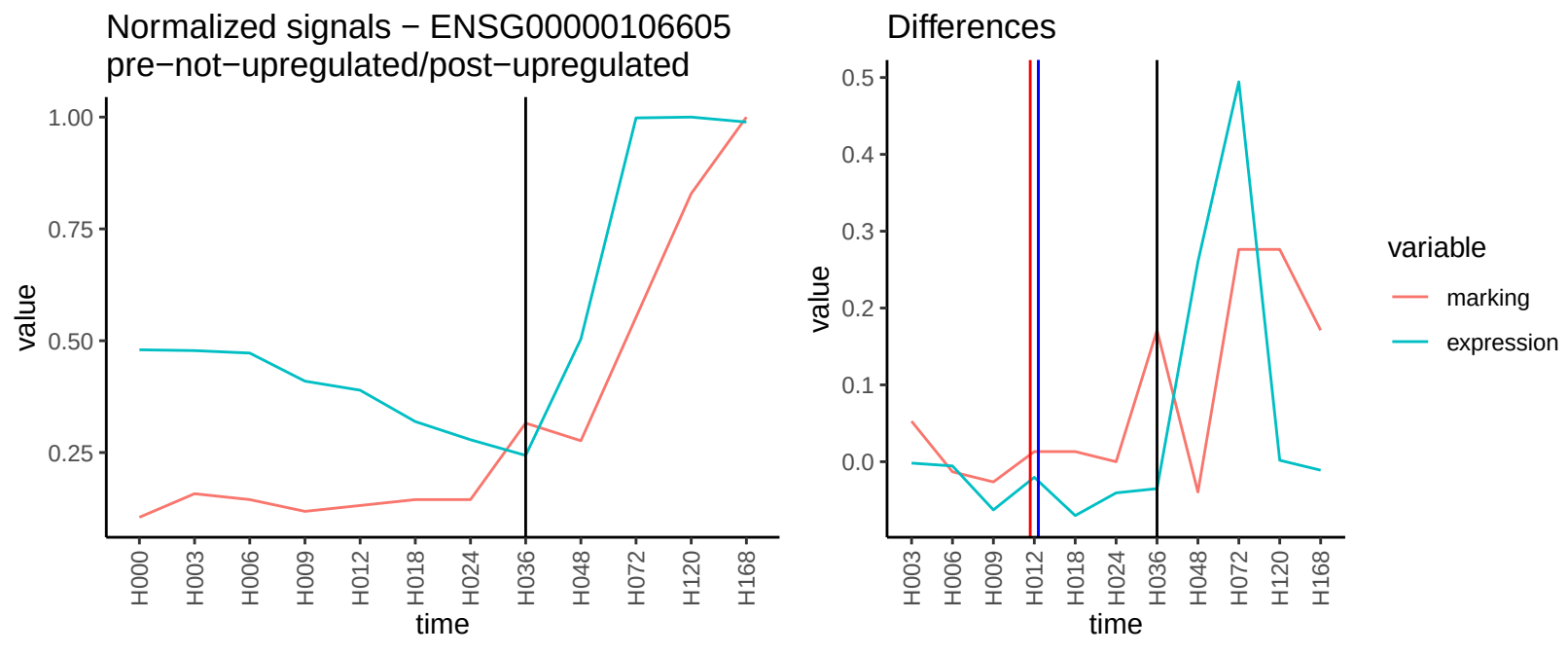

Normalized signals − ENSG00000143546
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
−0.1
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

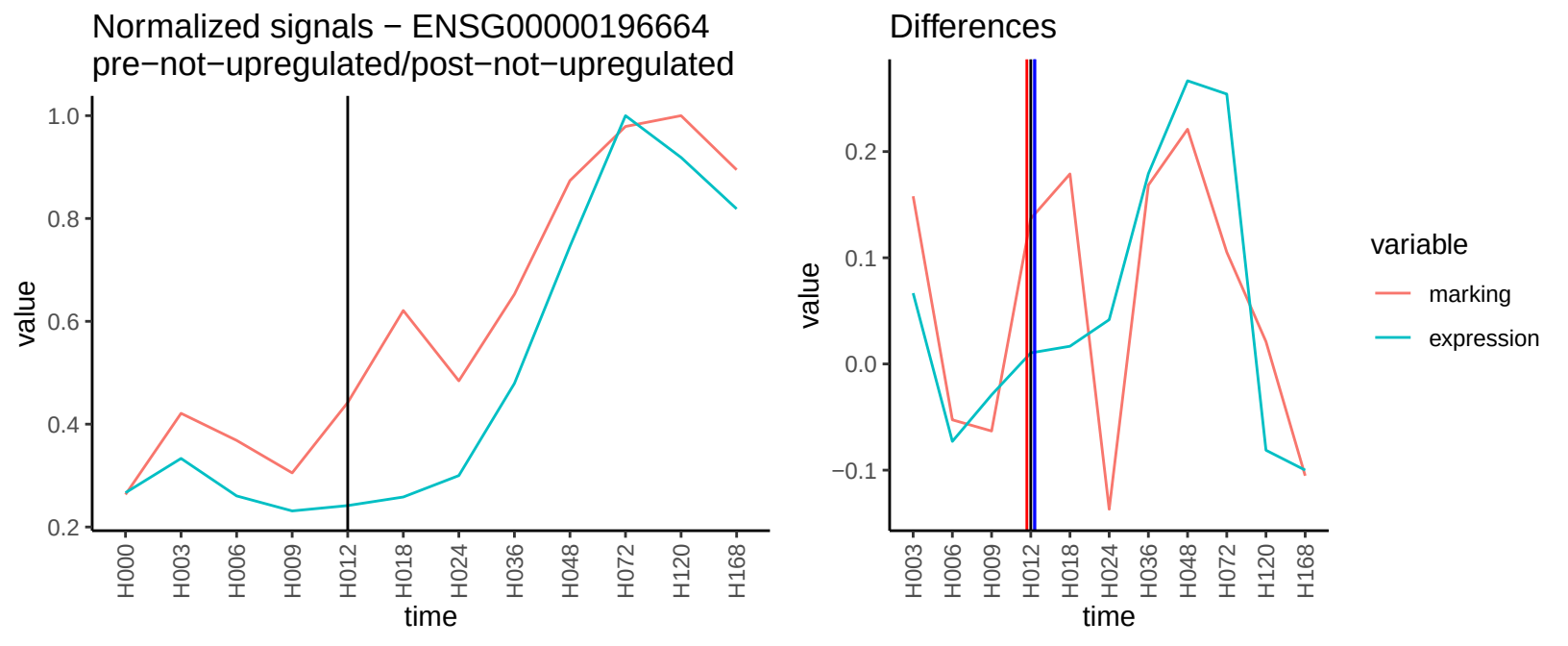

Normalized signals − ENSG00000134247
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

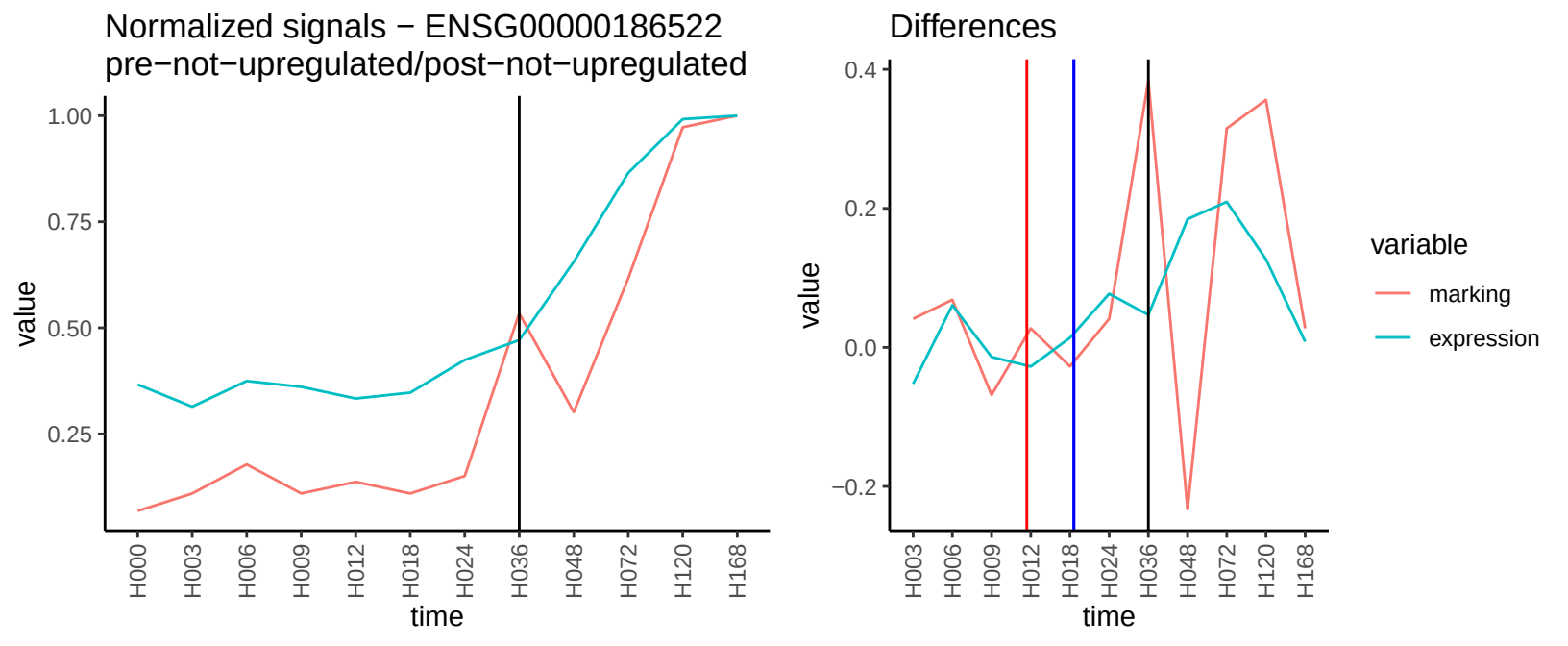

Normalized signals − ENSG00000118113
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.8
0.4
0.0
−0.4
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

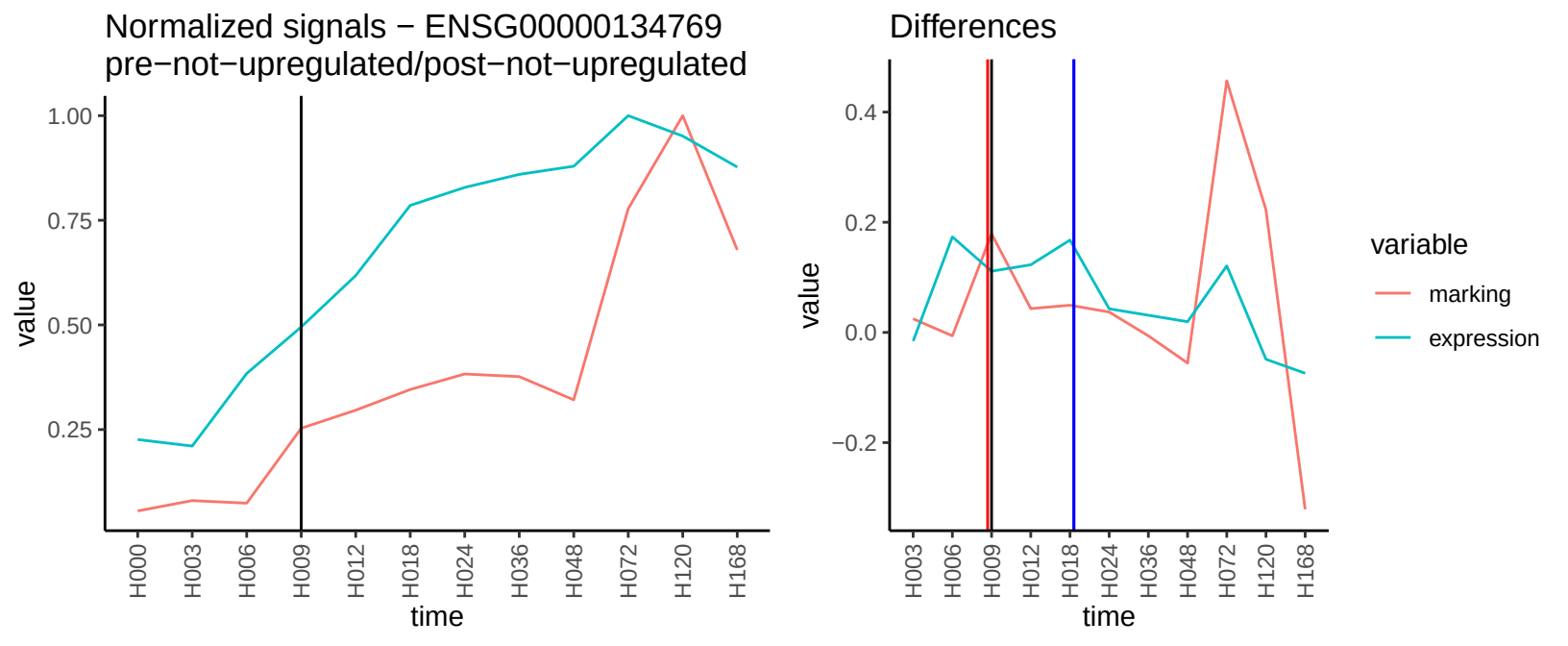

Normalized signals − ENSG00000123342
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

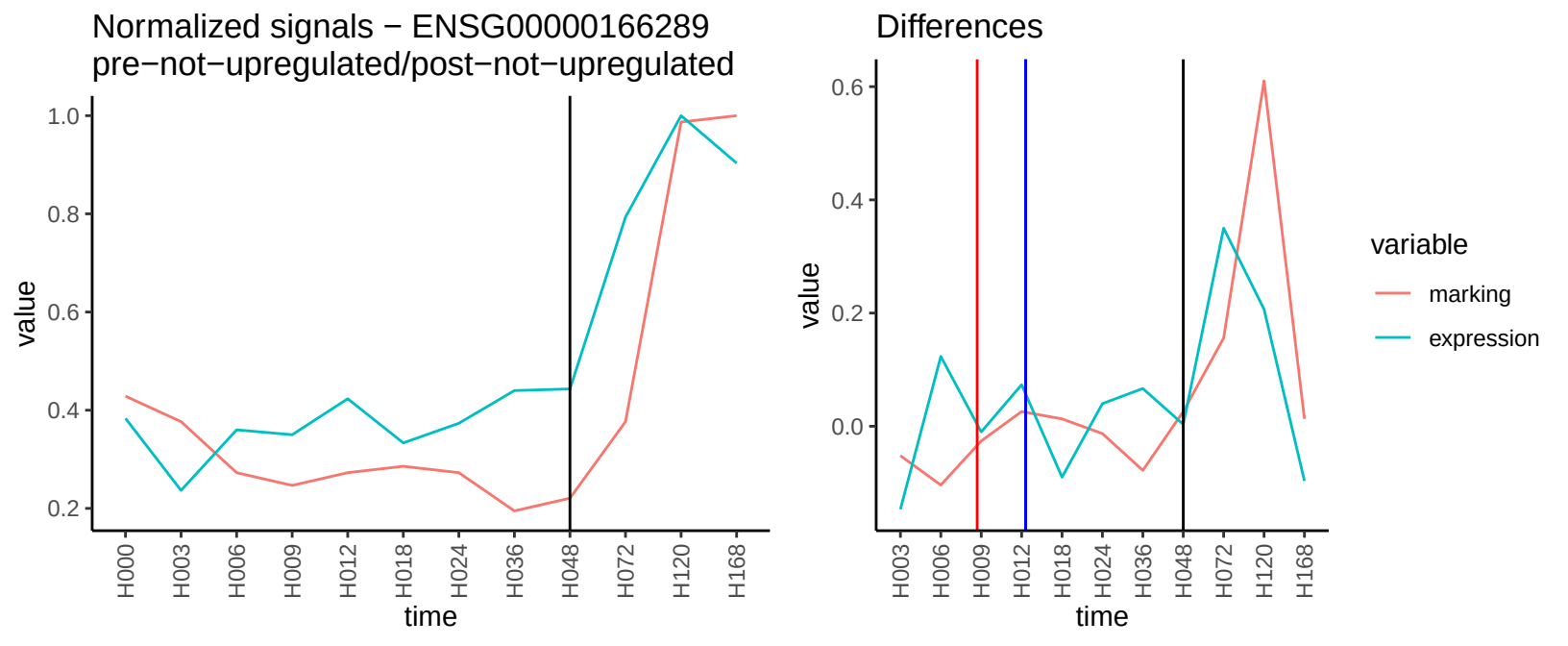

Normalized signals − ENSG00000159335
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

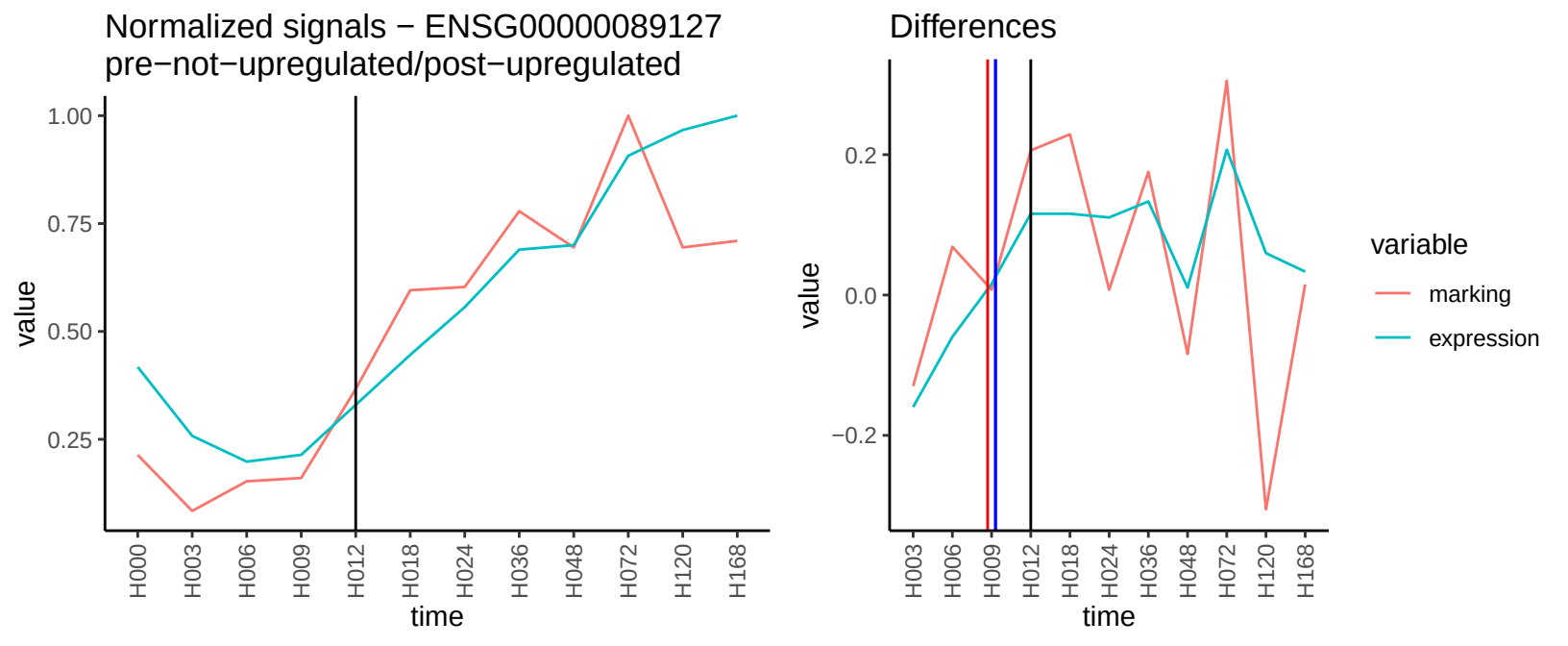

Normalized signals − ENSG00000106605
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.5
0.4
0.3
0.2
0.1
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

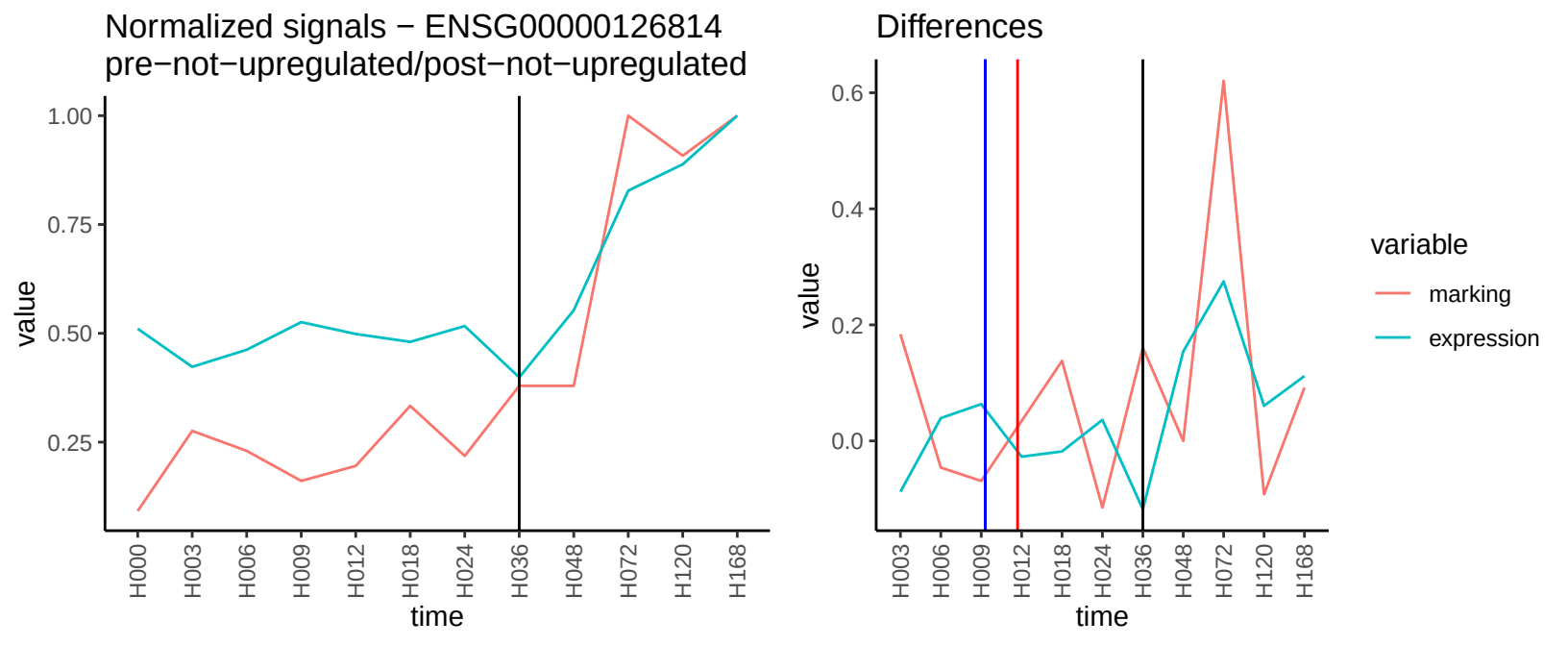

Normalized signals − ENSG00000196664
pre−not−upregulated/post−not−upregulated
value
1.0
0.8
0.6
0.4
0.2
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

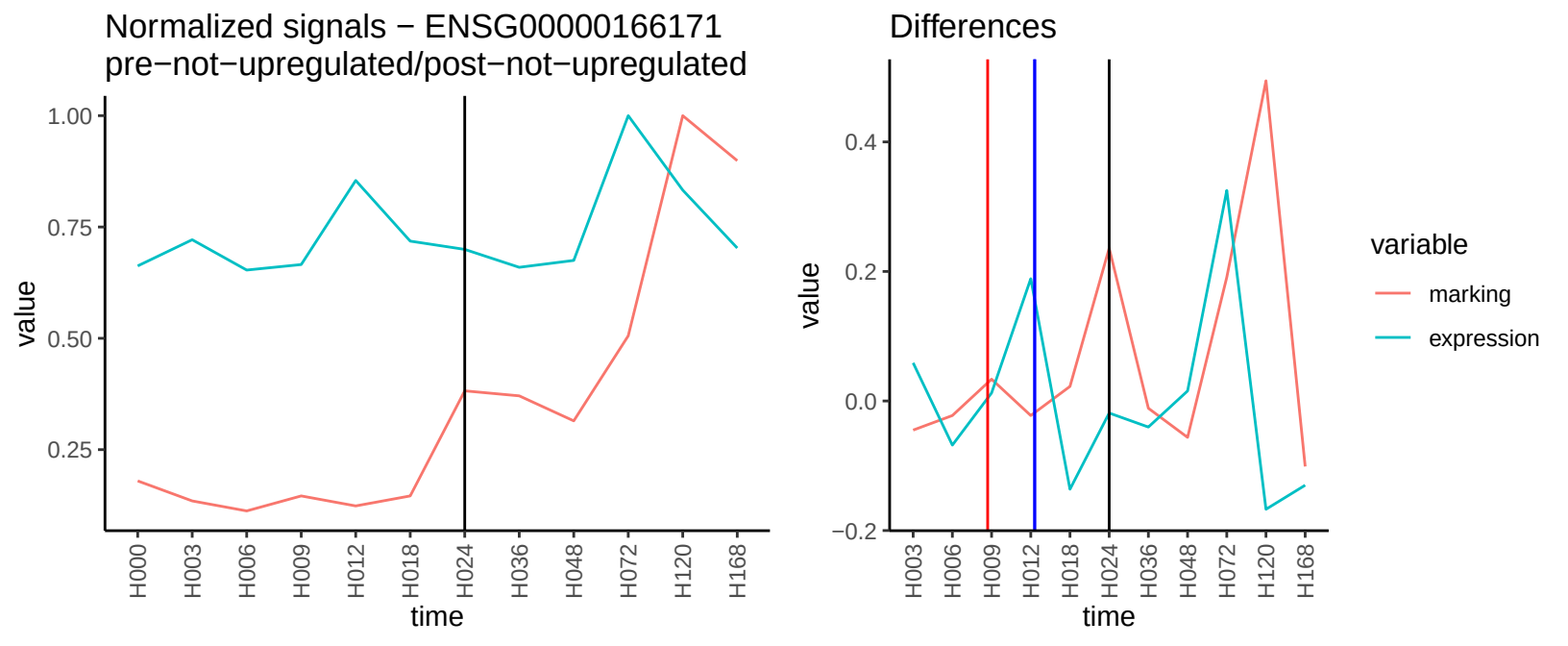

Normalized signals − ENSG00000186522
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

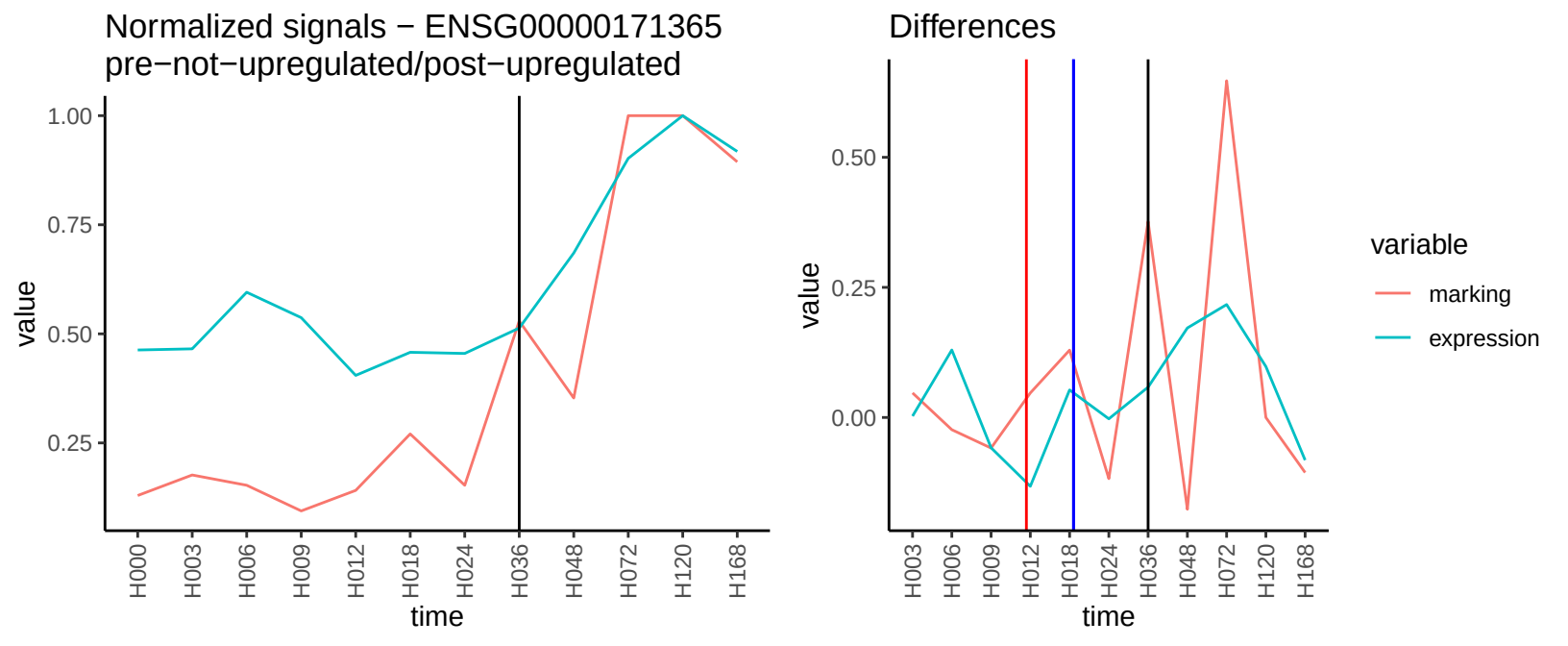

Normalized signals − ENSG00000134769
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

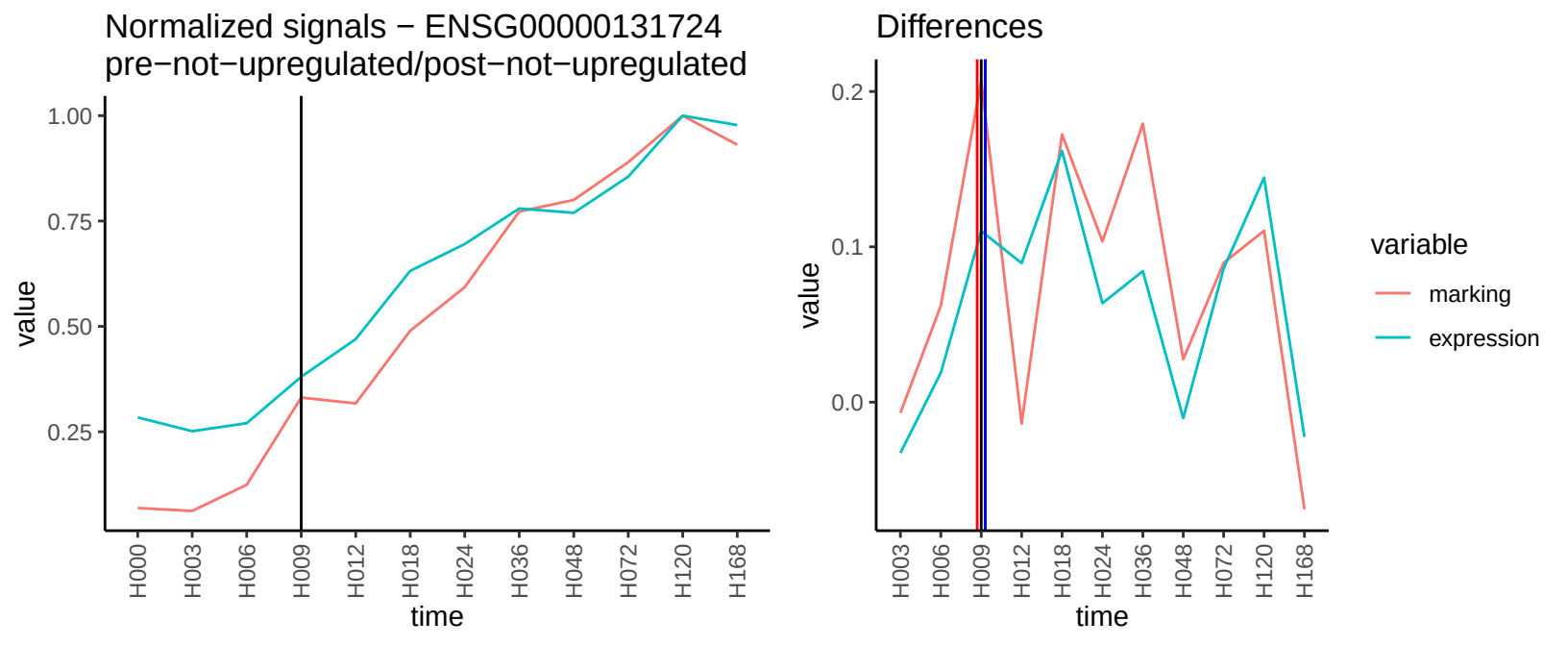

Normalized signals − ENSG00000166289
pre−not−upregulated/post−not−upregulated
value
1.0
0.8
0.6
0.4
0.2
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.6
0.4
0.2
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

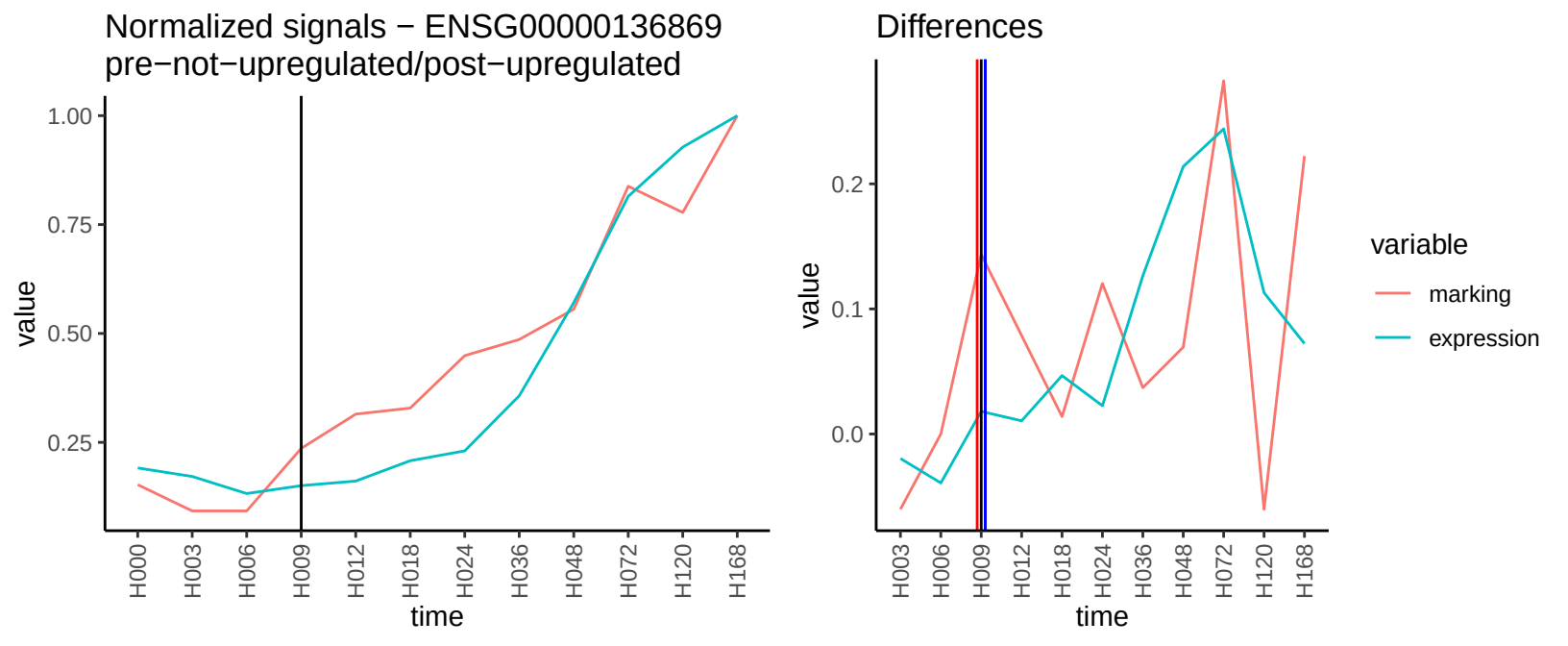

Normalized signals − ENSG00000089127
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

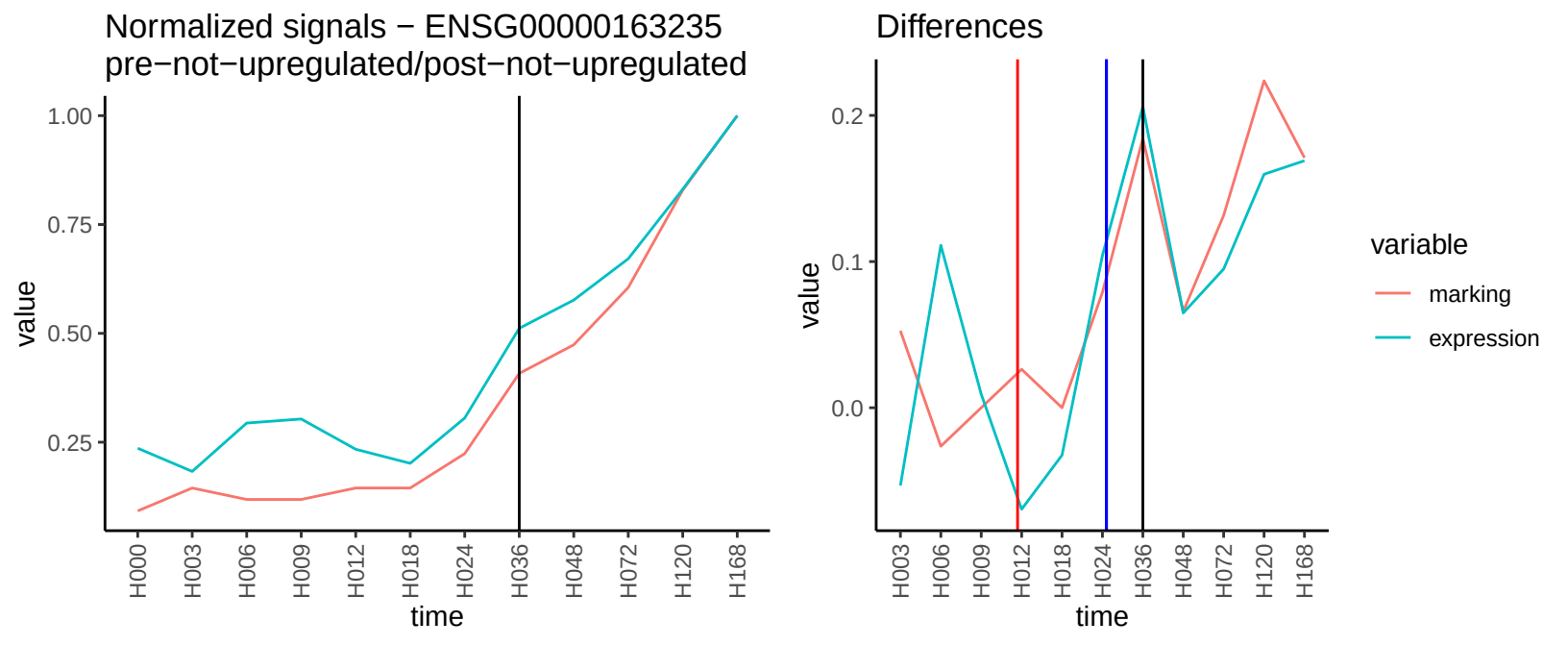

Normalized signals − ENSG00000126814
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.6
0.4
0.2
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

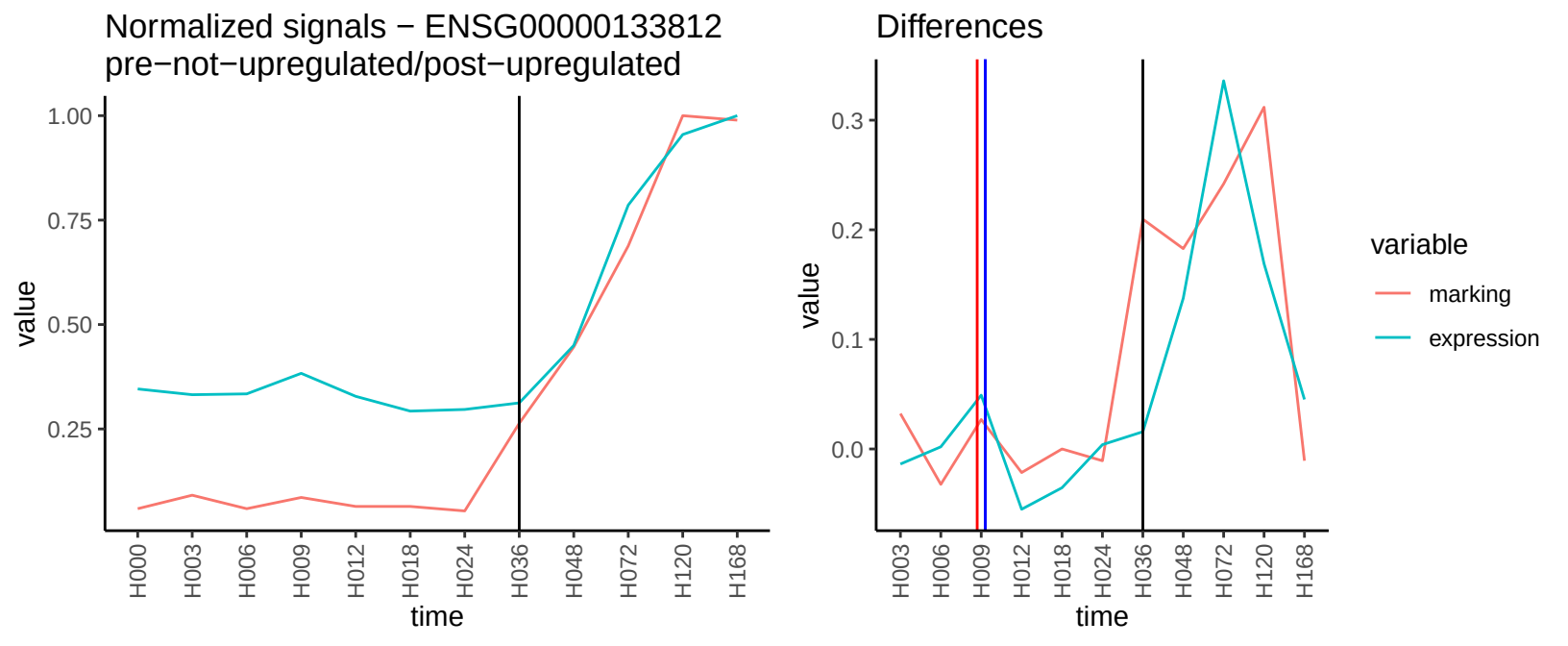

Normalized signals − ENSG00000166171
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

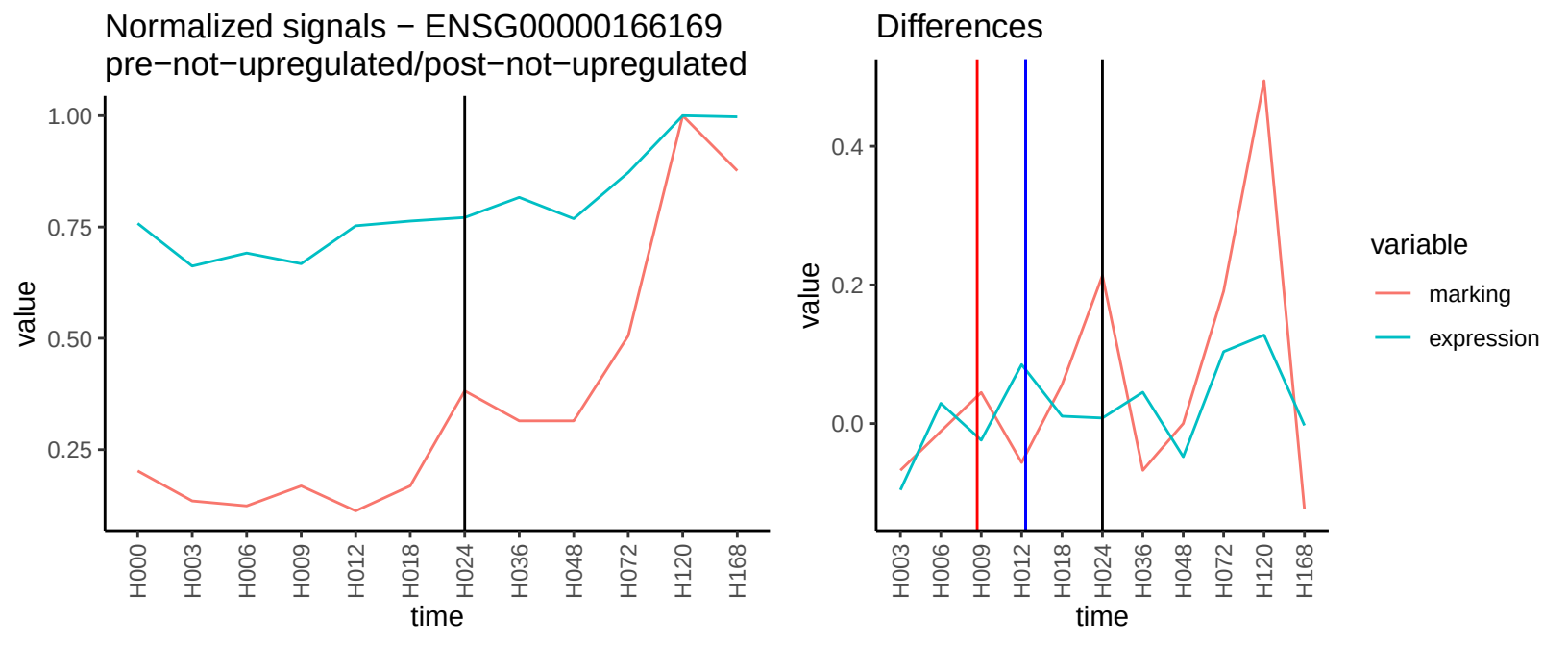

Normalized signals − ENSG00000171365
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.50
0.25
0.00
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

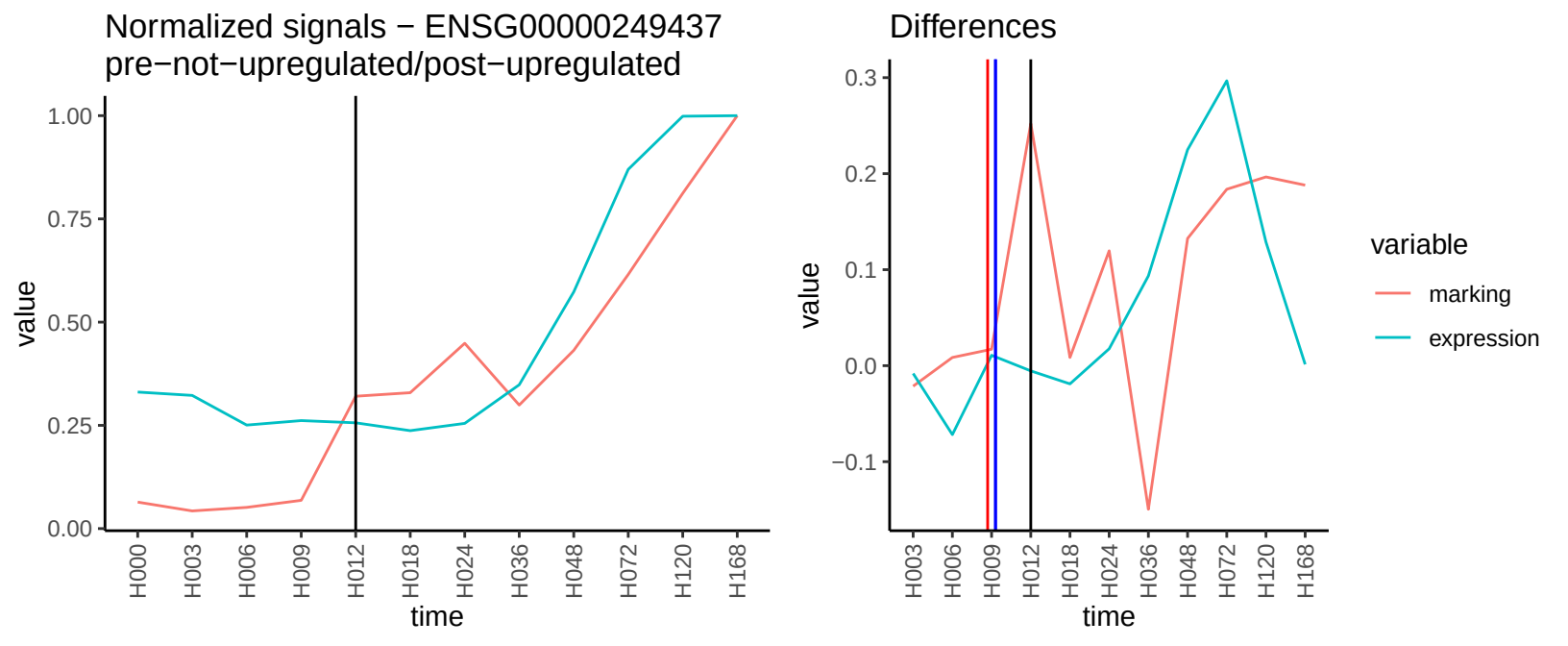

Normalized signals − ENSG00000131724
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

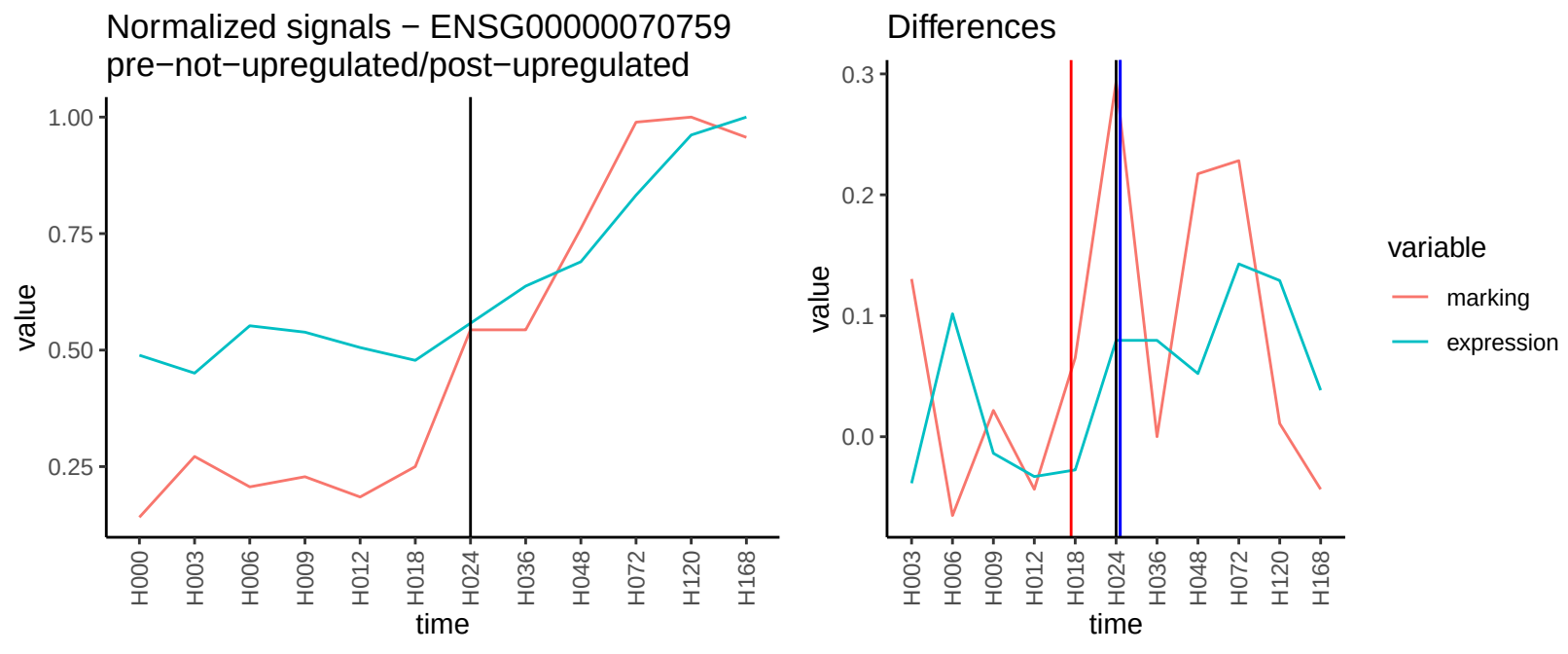

Normalized signals − ENSG00000136869
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

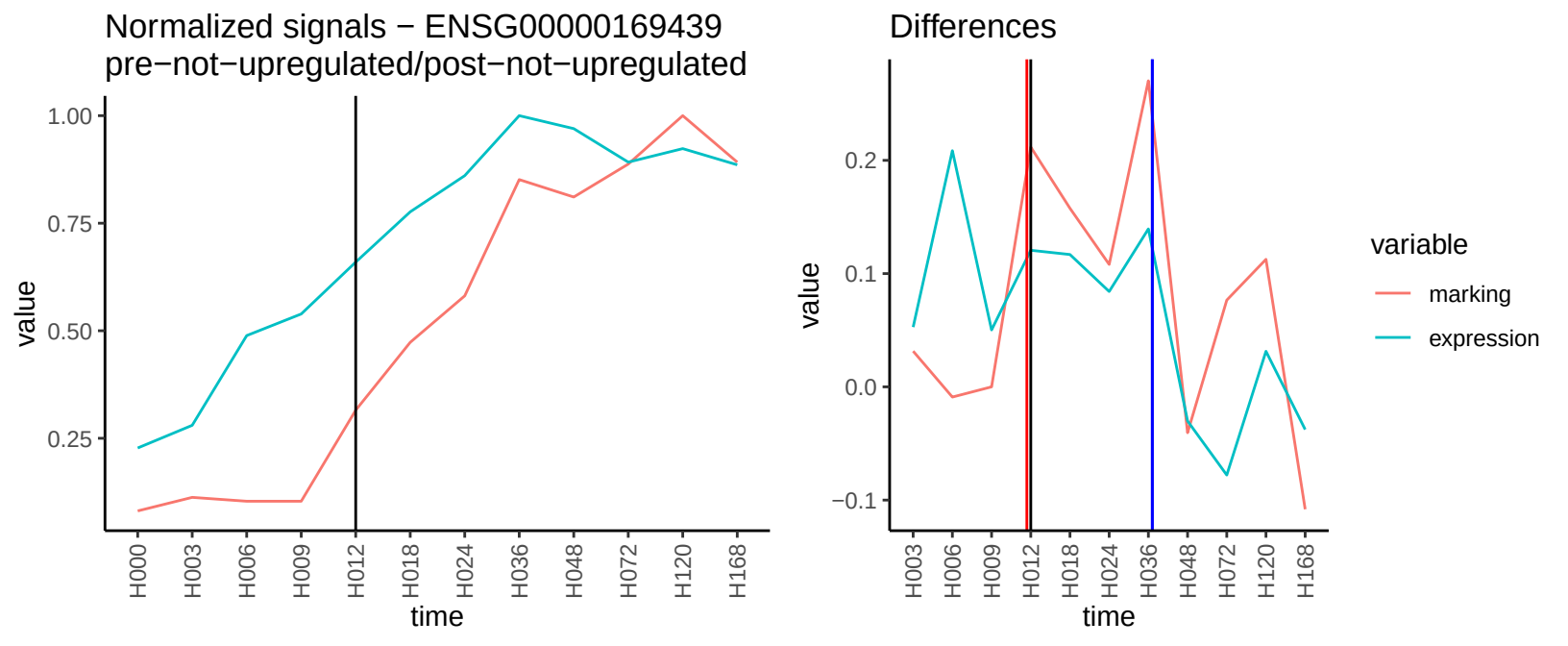

Normalized signals − ENSG00000163235
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

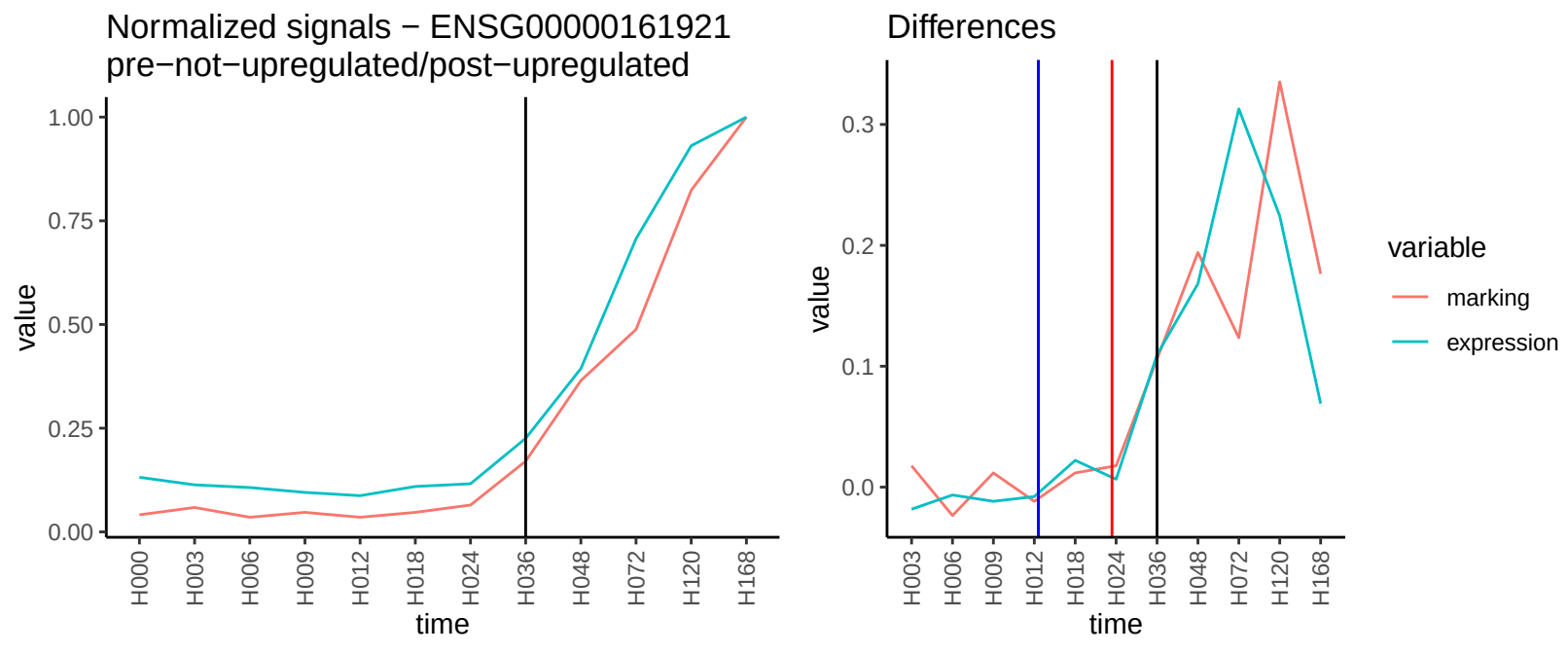

Normalized signals − ENSG00000133812
pre−not−upregulated/post−upregulated
1.00
0.75
0.50
0.25
value
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
0.3
0.2
0.1
0.0
value
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

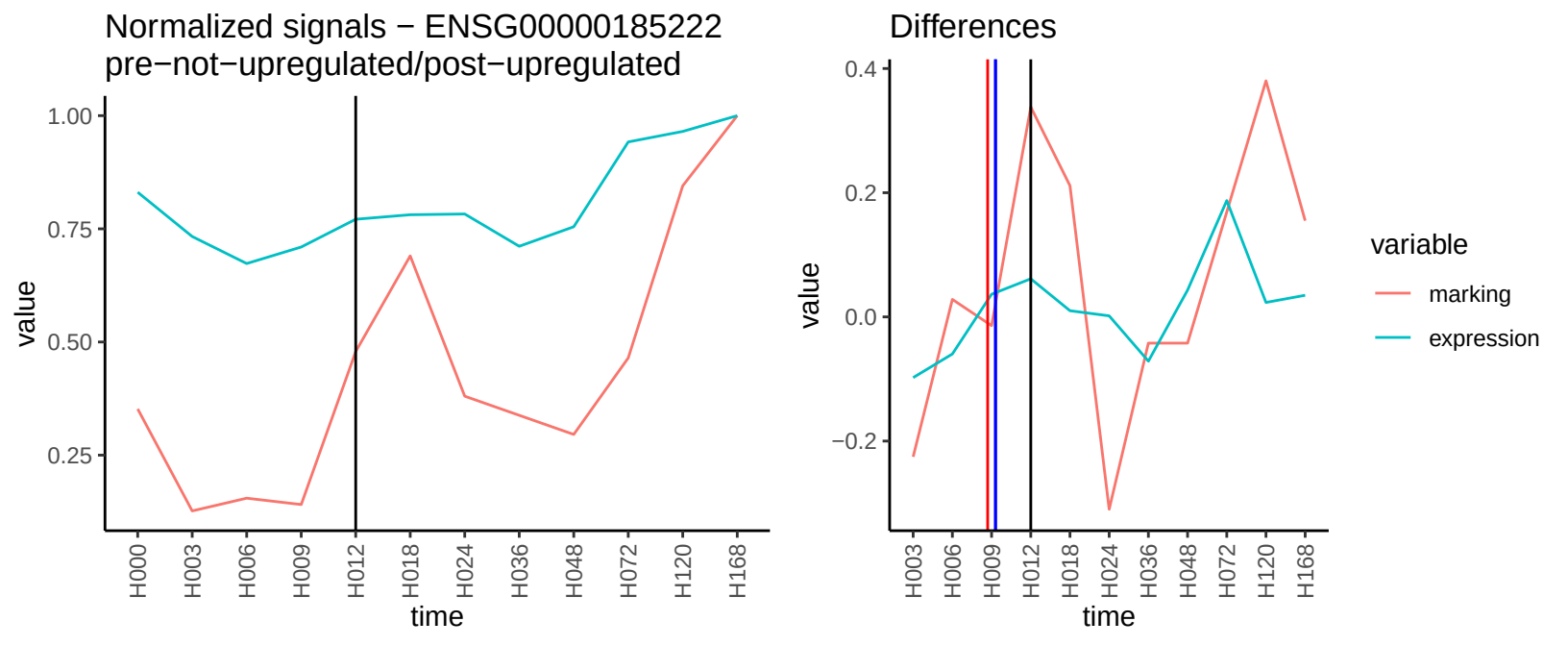

Normalized signals − ENSG00000166169
pre−not−upregulated/post−not−upregulated
1.00
0.75
0.50
0.25
value
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
0.4
0.2
0.0
value
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression

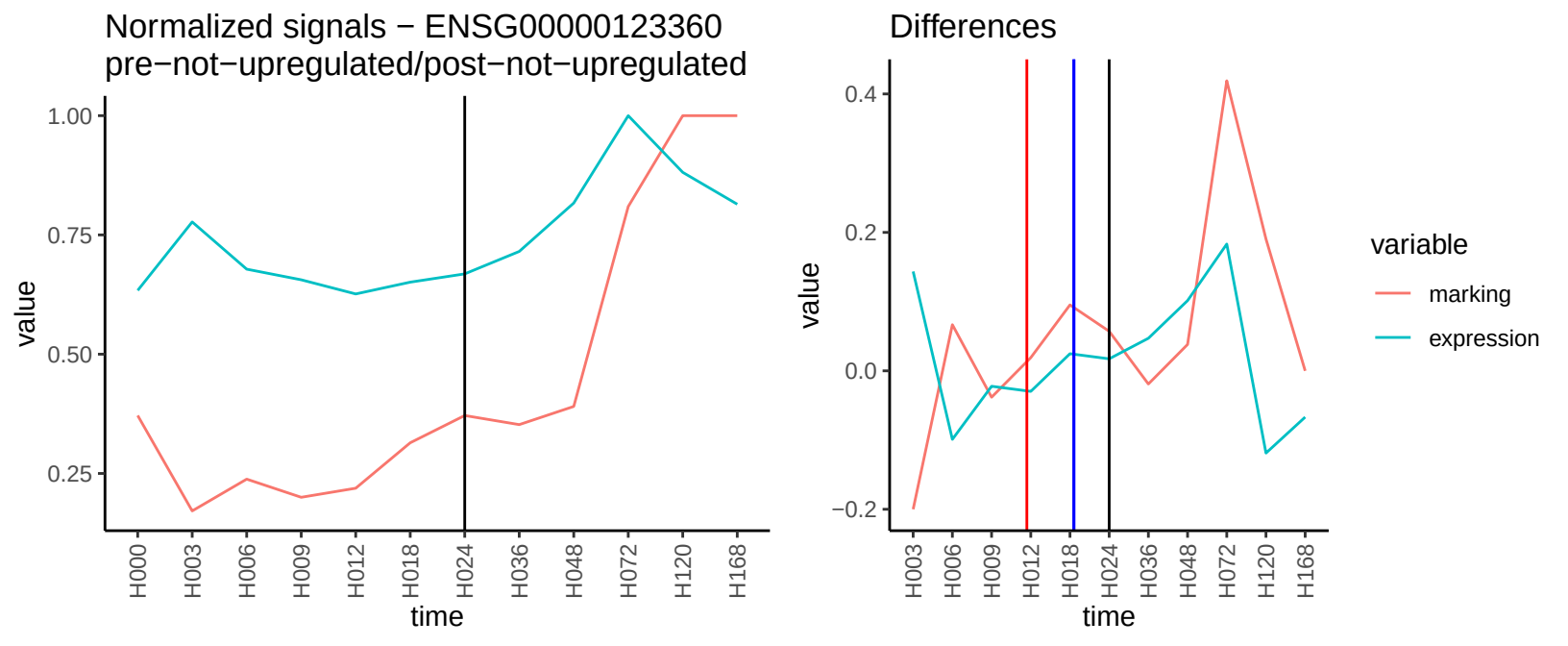

Normalized signals − ENSG00000249437
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.3
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression


Normalized signals − ENSG00000070759
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.3
0.2
0.1
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression


Normalized signals − ENSG00000169439
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.2
0.1
0.0
−0.1
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression


Normalized signals − ENSG00000161921
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
0.00
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.3
0.2
0.1
0.0
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression


Normalized signals − ENSG00000185222
pre−not−upregulated/post−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression


Normalized signals − ENSG00000123360
pre−not−upregulated/post−not−upregulated
value
1.00
0.75
0.50
0.25
H000
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
Differences
value
0.4
0.2
0.0
−0.2
H003
H006
H009
H012
H018
H024
H036
H048
H072
H120
H168
time
variable
marking
expression