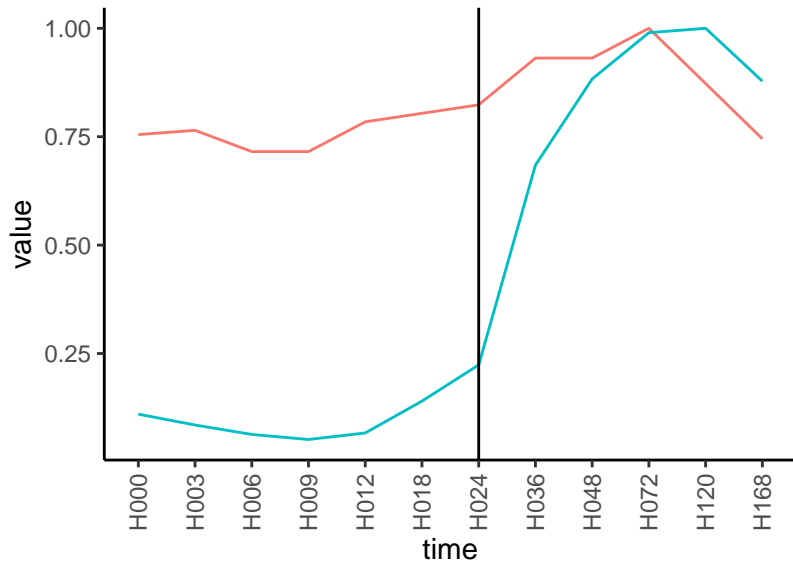
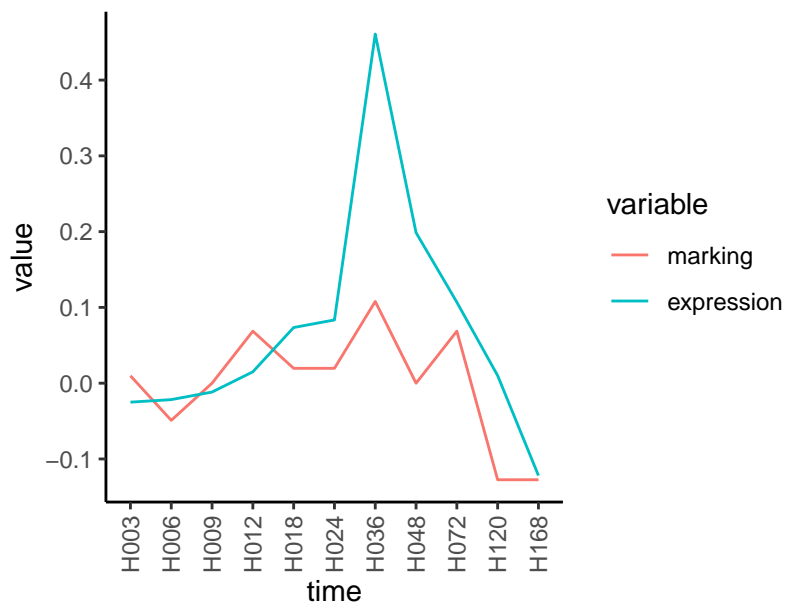


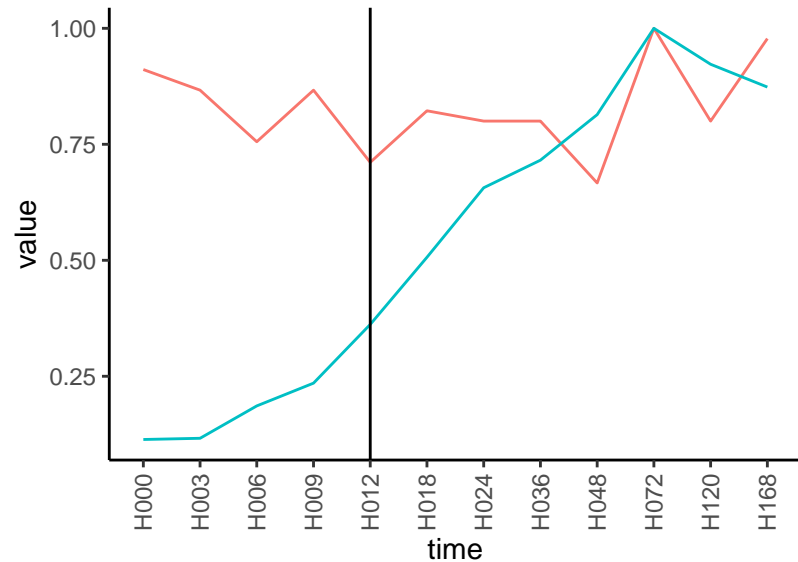
Normalized signals – ENSG00000000938
pre-not-upregulated/post-not-upregulated



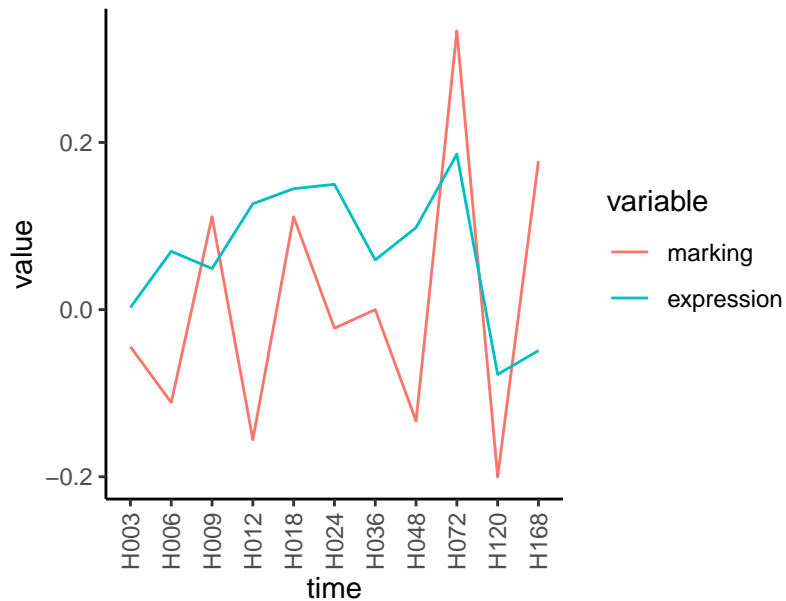
Differences



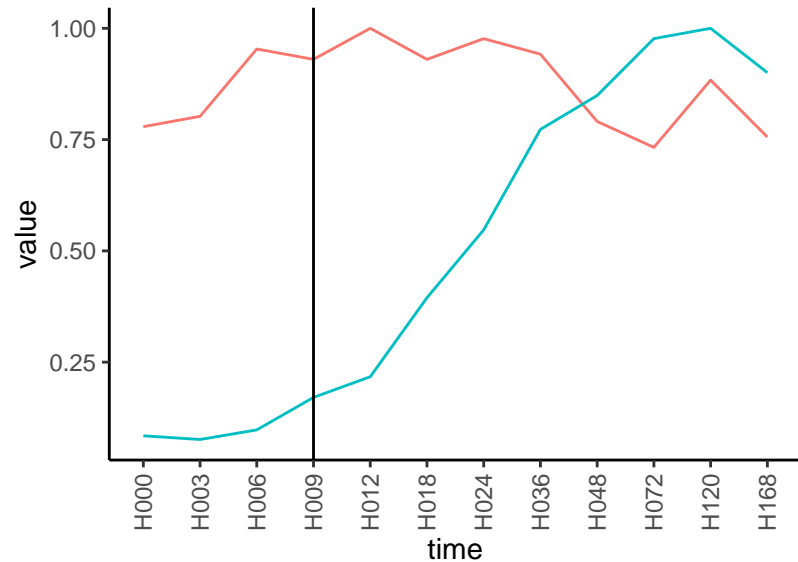
Normalized signals – ENSG00000000971
pre-not-upregulated/post-not-upregulated



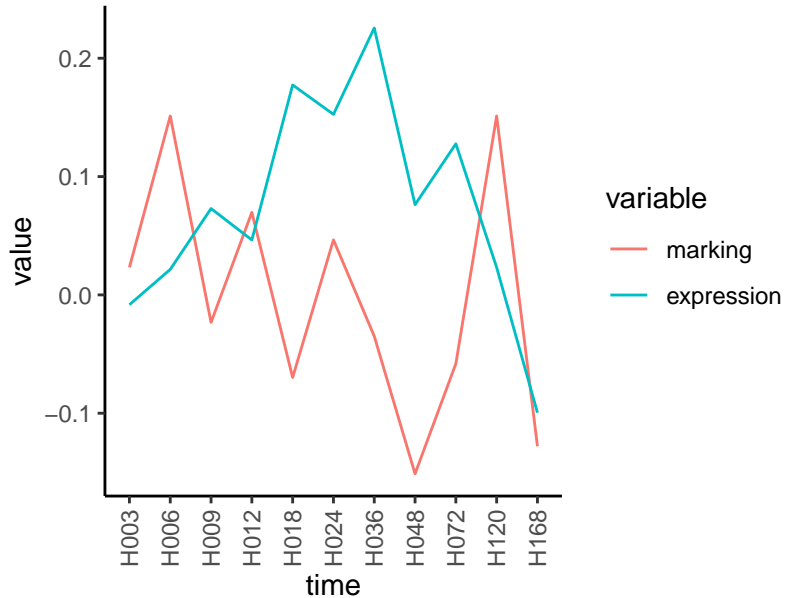
Differences



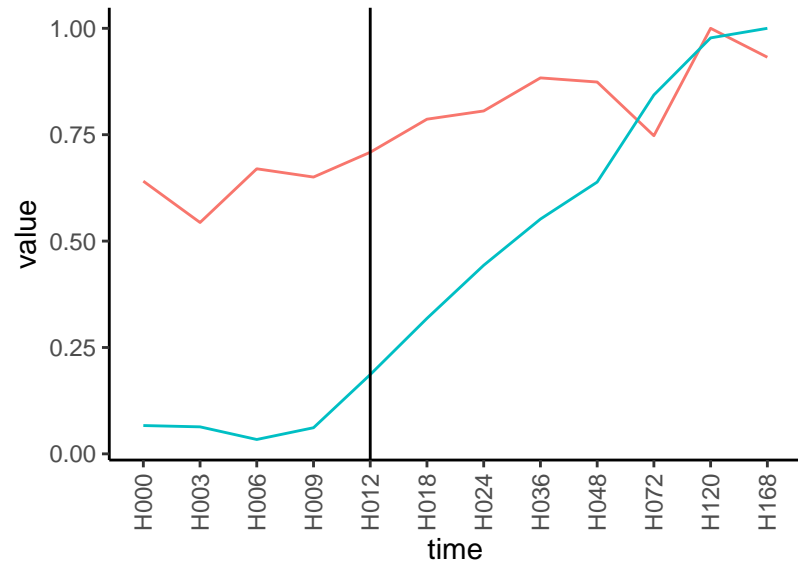
Normalized signals – ENSG00000005844
pre-not-upregulated/post-not-upregulated



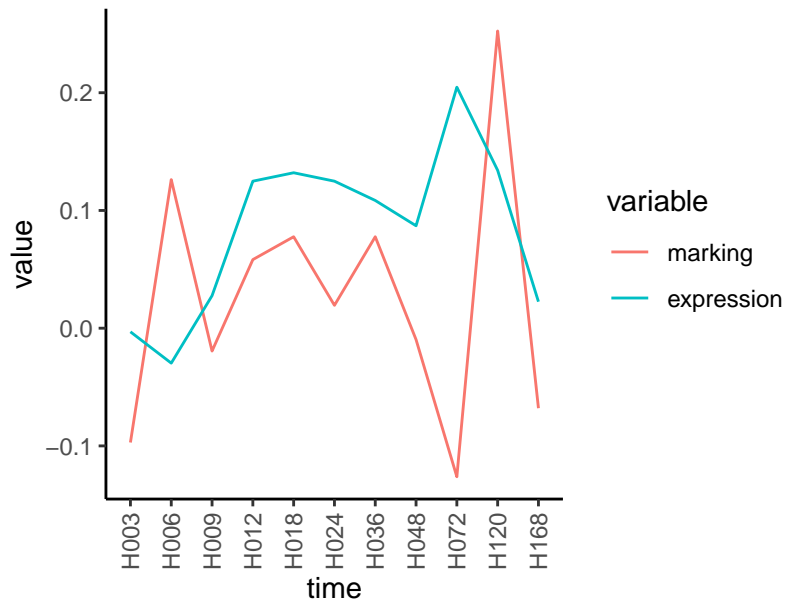
Differences



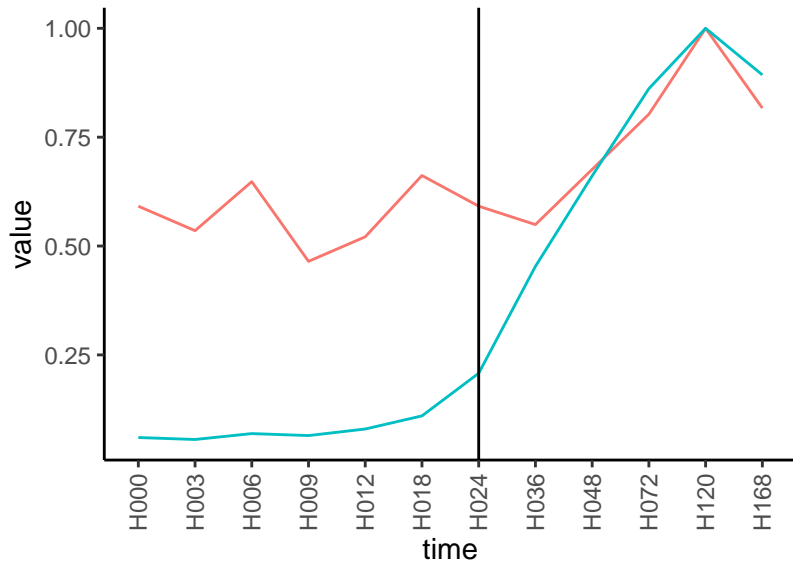
Normalized signals – ENSG00000011600
pre-not-upregulated/post-not-upregulated



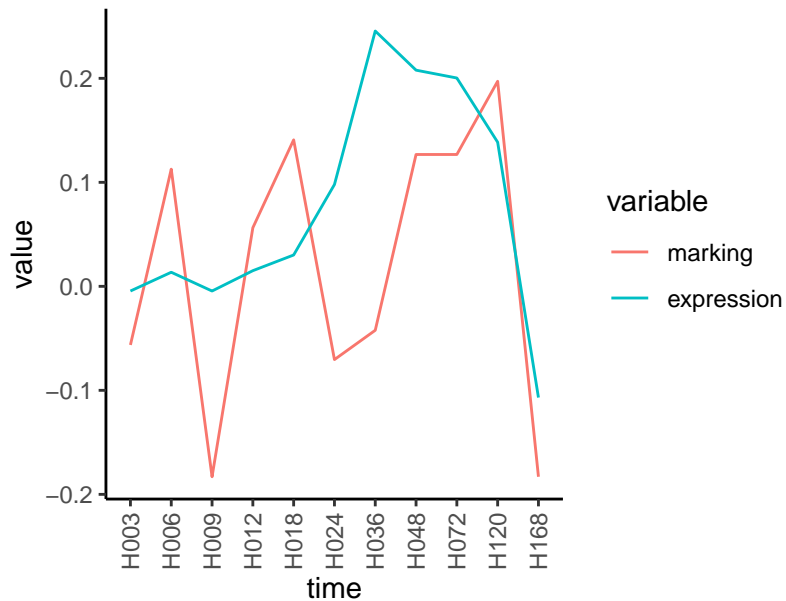
Differences



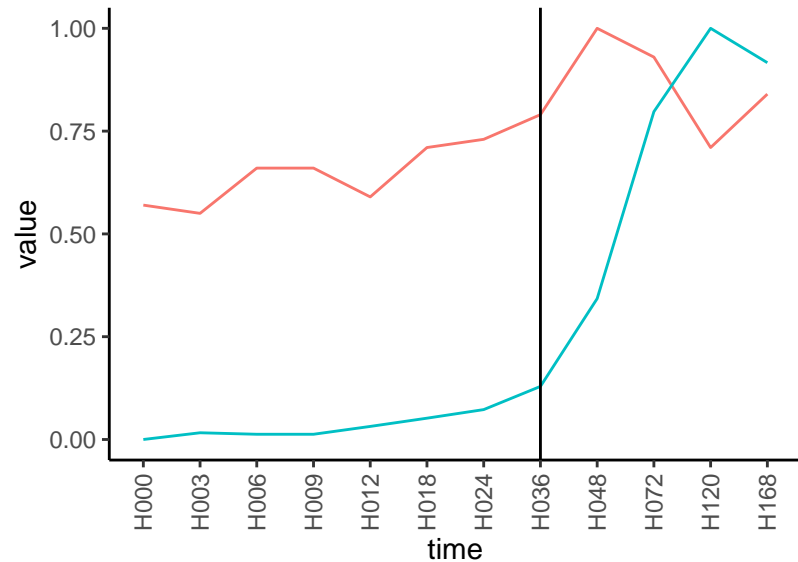
Normalized signals – ENSG00000014257
pre-not-upregulated/post-not-upregulated



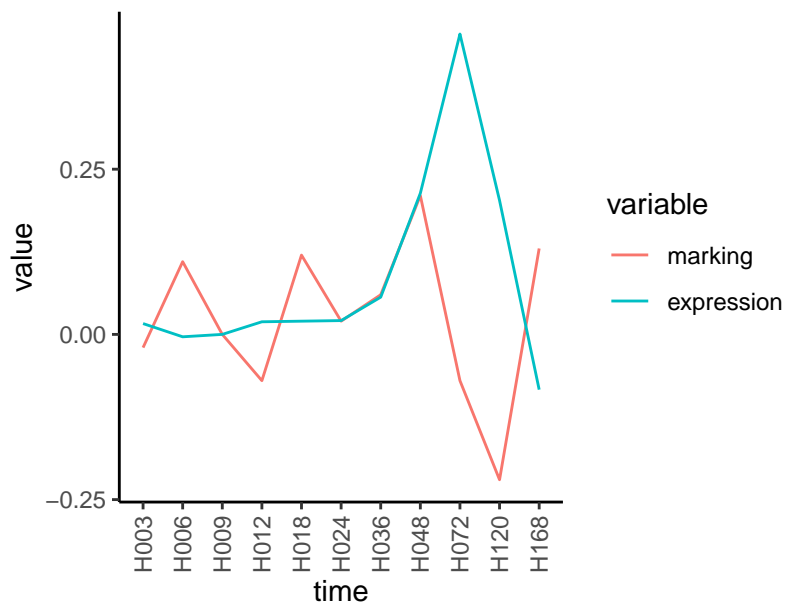
Differences



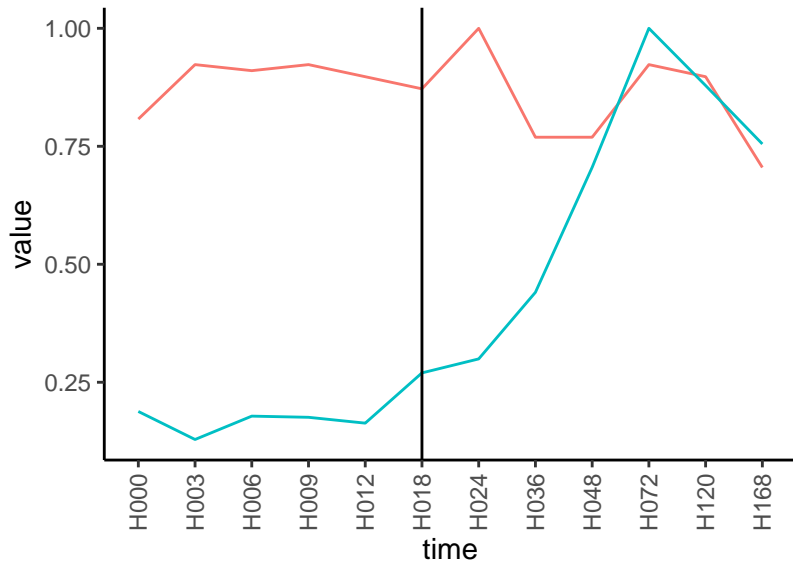
Normalized signals – ENSG00000019169
pre-not-upregulated/post-not-upregulated



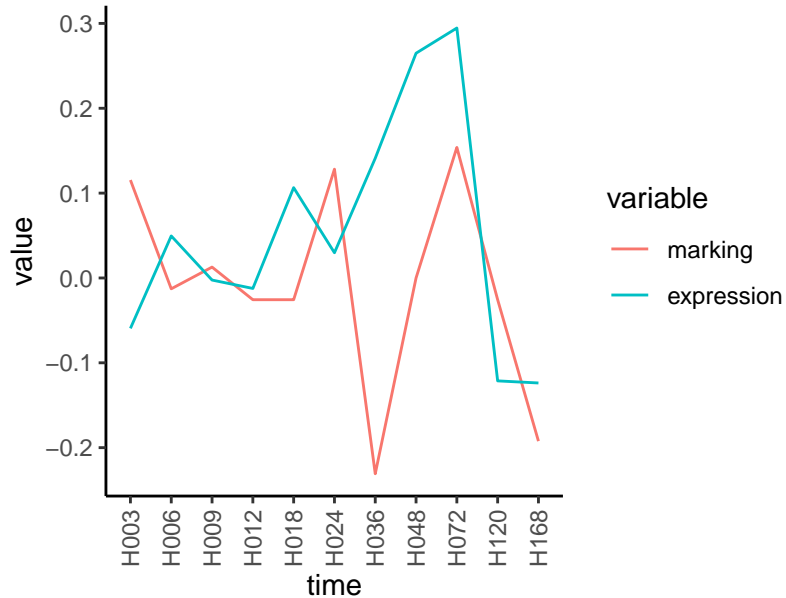
Differences



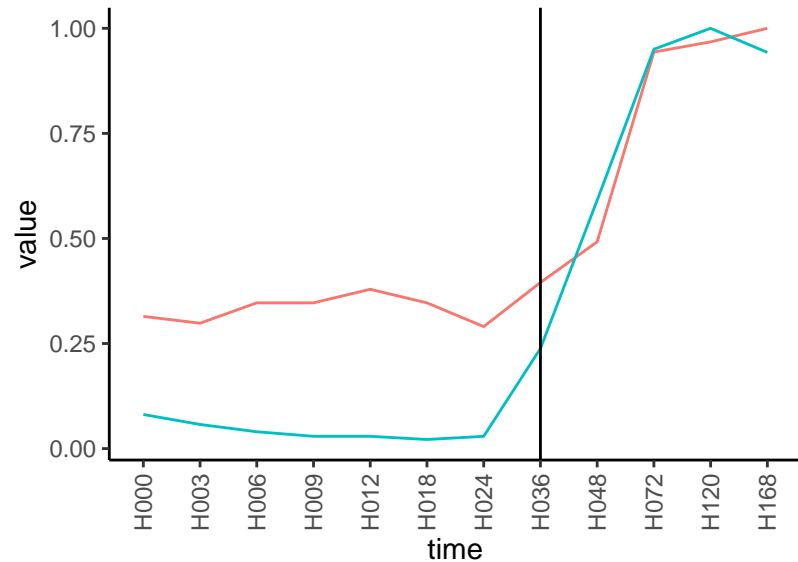
Normalized signals – ENSG00000031081
pre-not-upregulated/post-not-upregulated



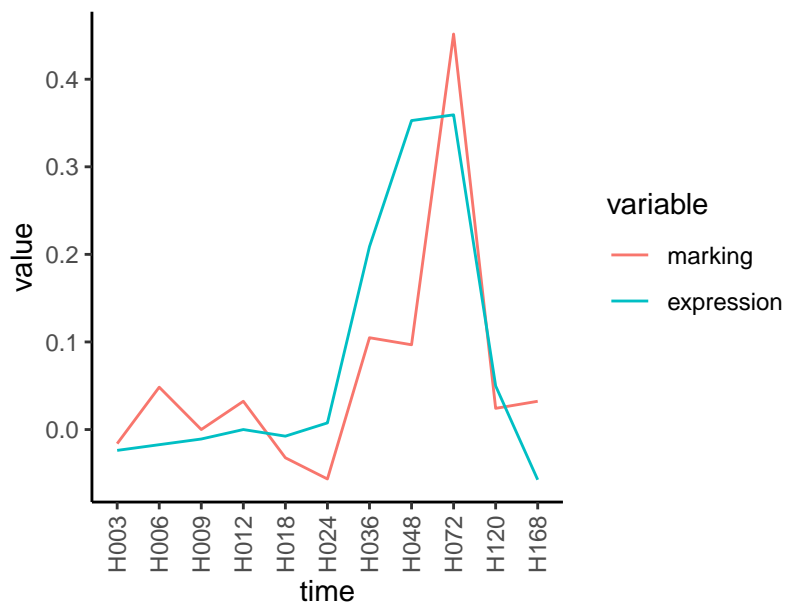
Differences



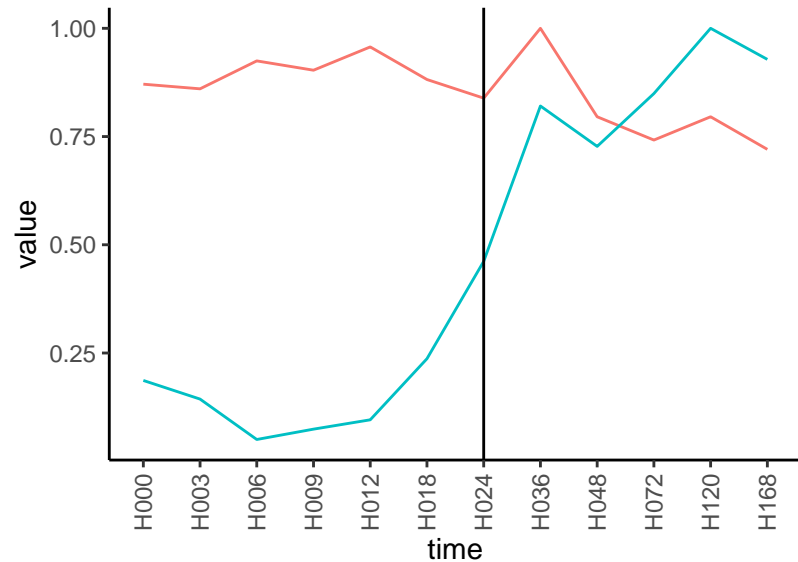
Normalized signals – ENSG00000038945
pre-not-upregulated/post-not-upregulated



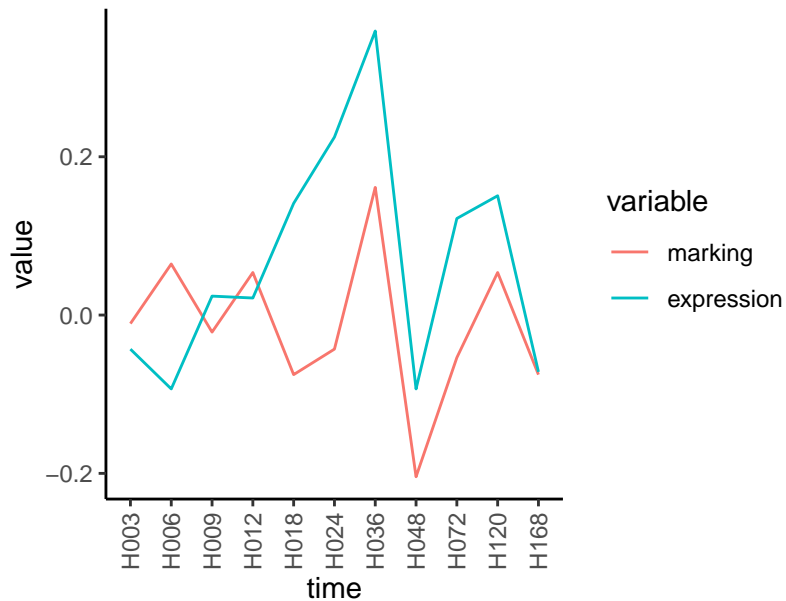
Differences



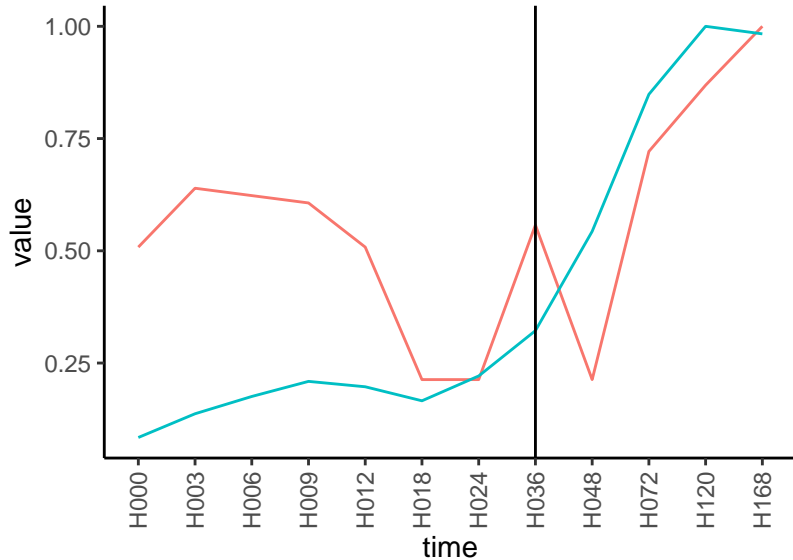
Normalized signals – ENSG00000064201
pre-not-upregulated/post-not-upregulated



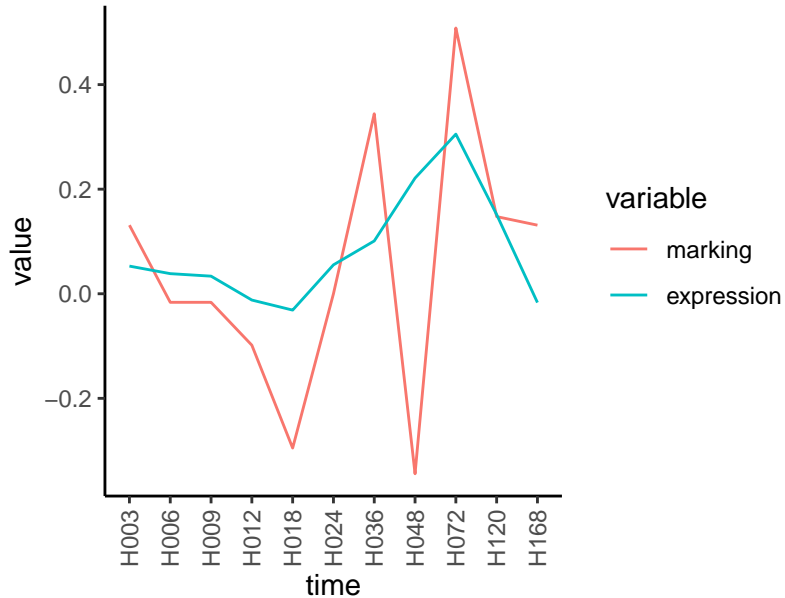
Differences



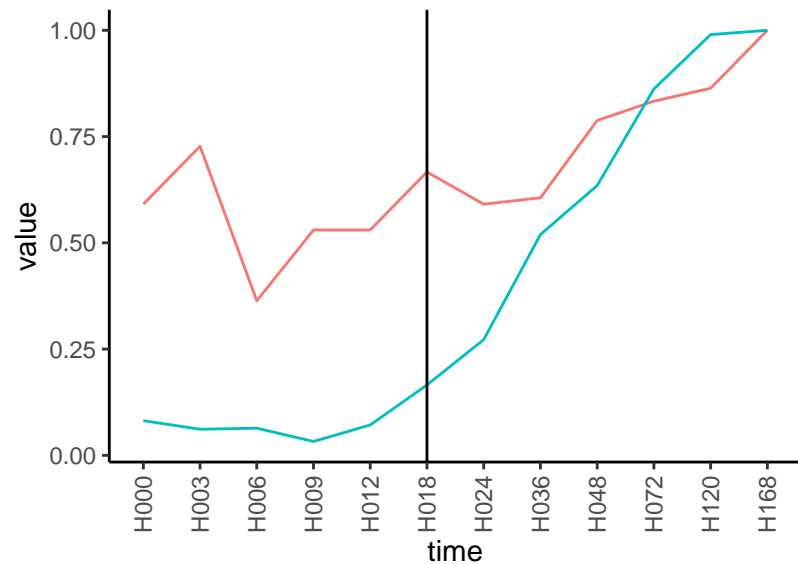
Normalized signals – ENSG00000079215
pre-not-upregulated/post-upregulated



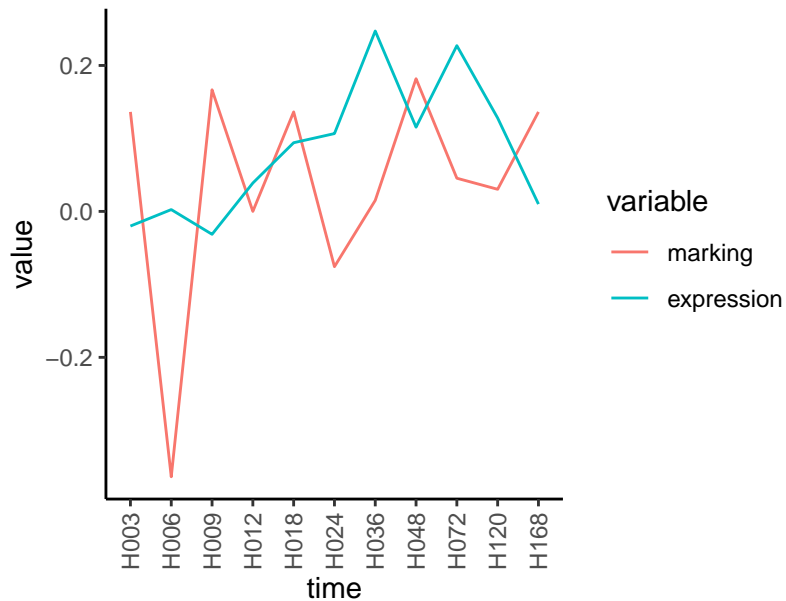
Differences



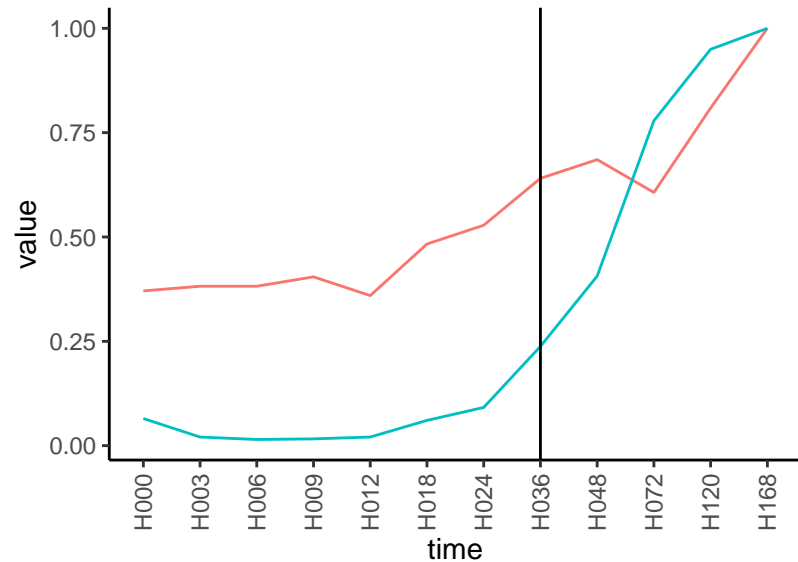
Normalized signals – ENSG00000081237
pre-not-upregulated/post-not-upregulated



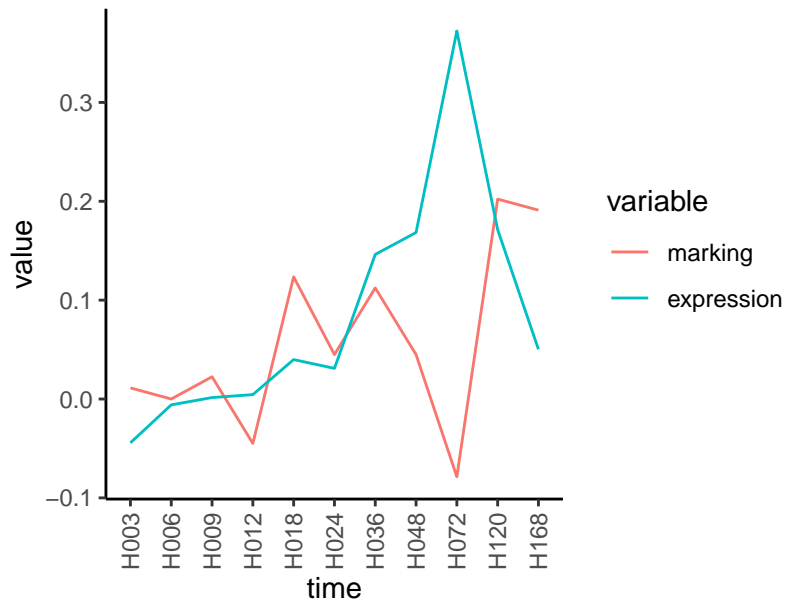
Differences



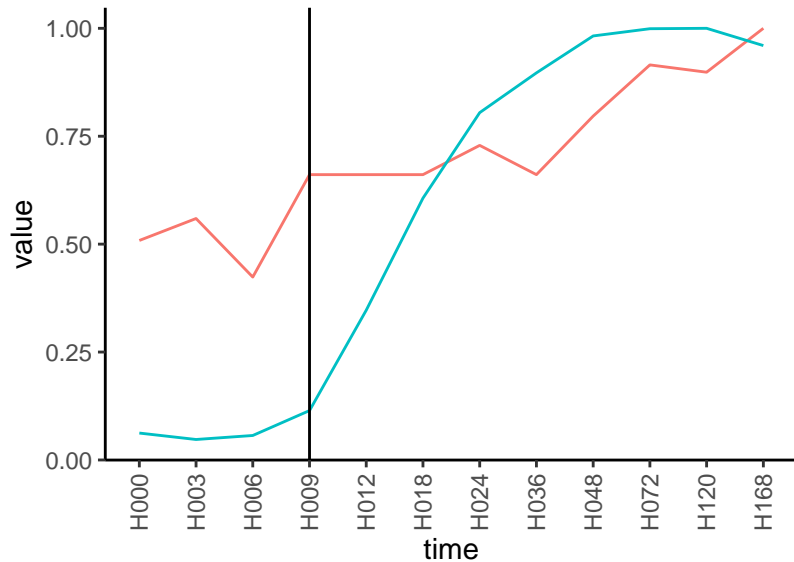
Normalized signals – ENSG00000082074
pre-not-upregulated/post-upregulated



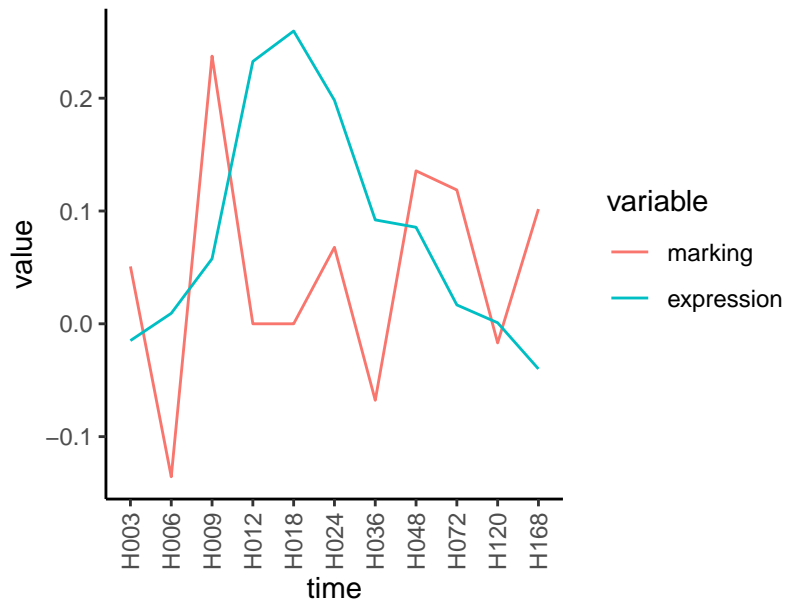
Differences



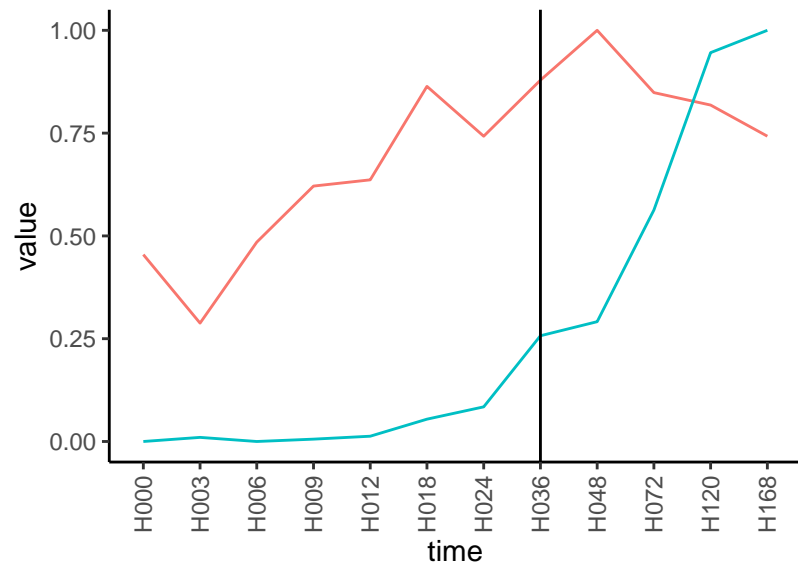
Normalized signals – ENSG00000090382
pre-not-upregulated/post-not-upregulated



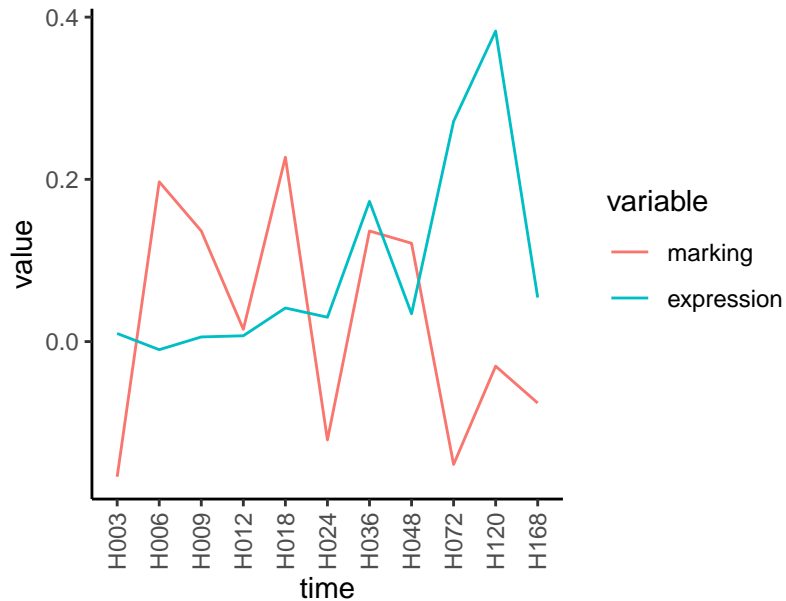
Differences



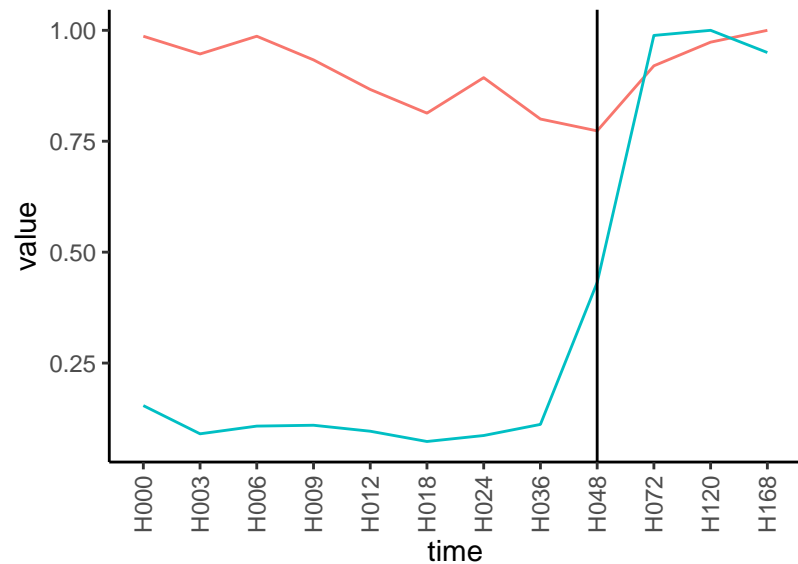
Normalized signals – ENSG00000090659
pre-not-upregulated/post-not-upregulated



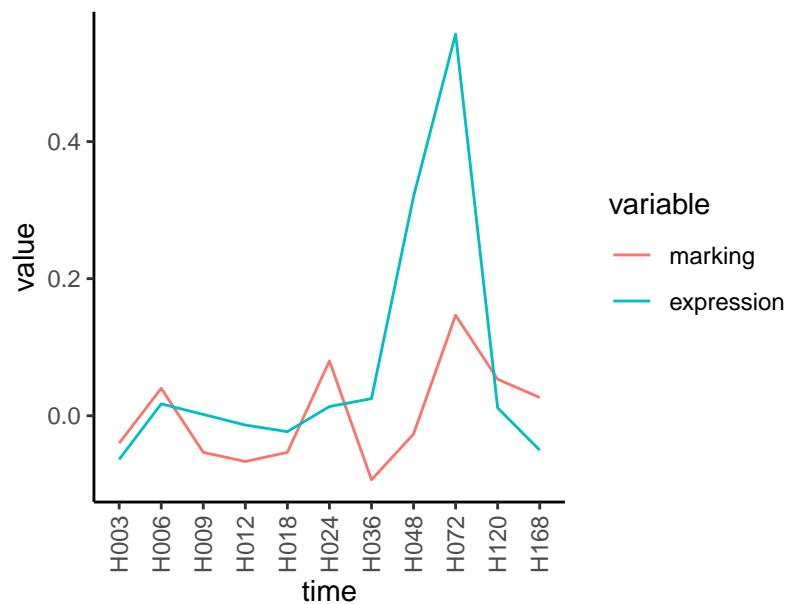
Differences



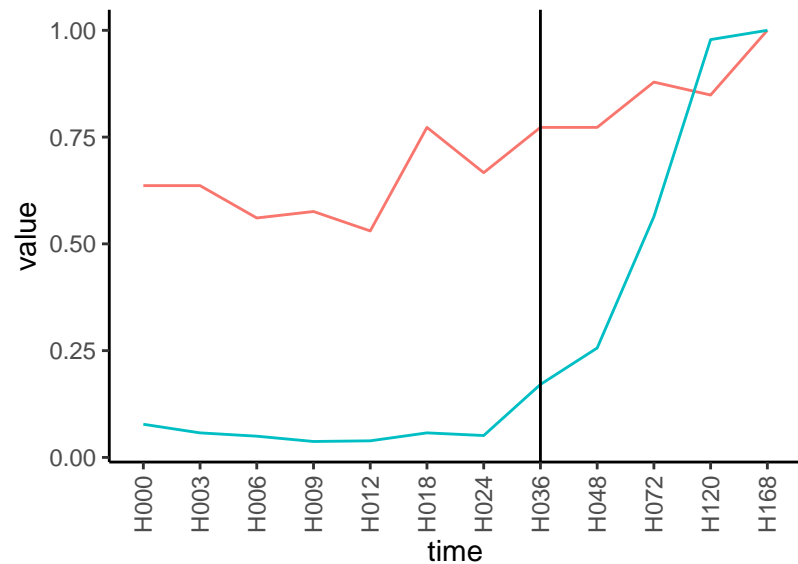
Normalized signals – ENSG00000092068
pre-not-upregulated/post-not-upregulated



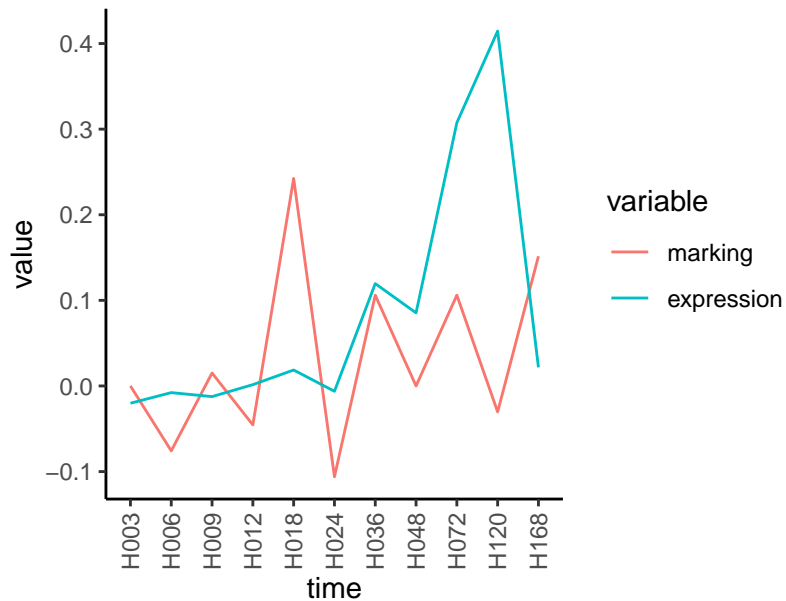
Differences



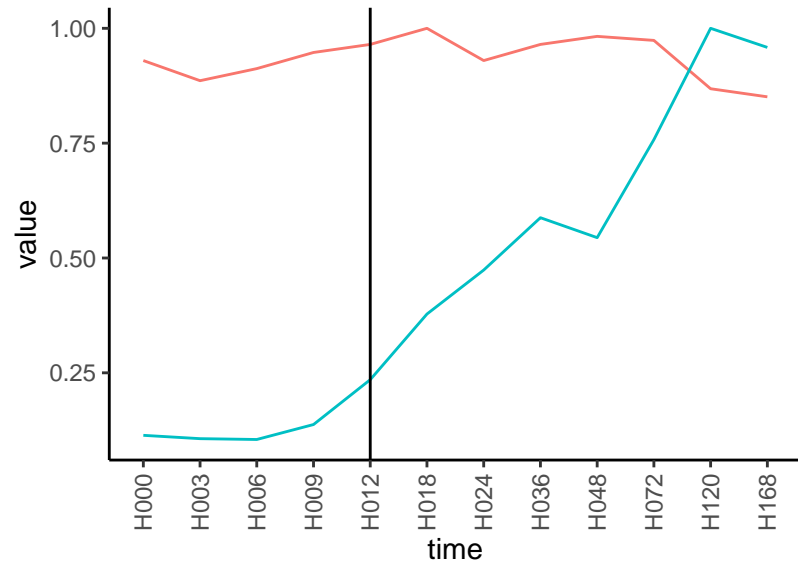
Normalized signals – ENSG00000104921
pre-not-upregulated/post-not-upregulated



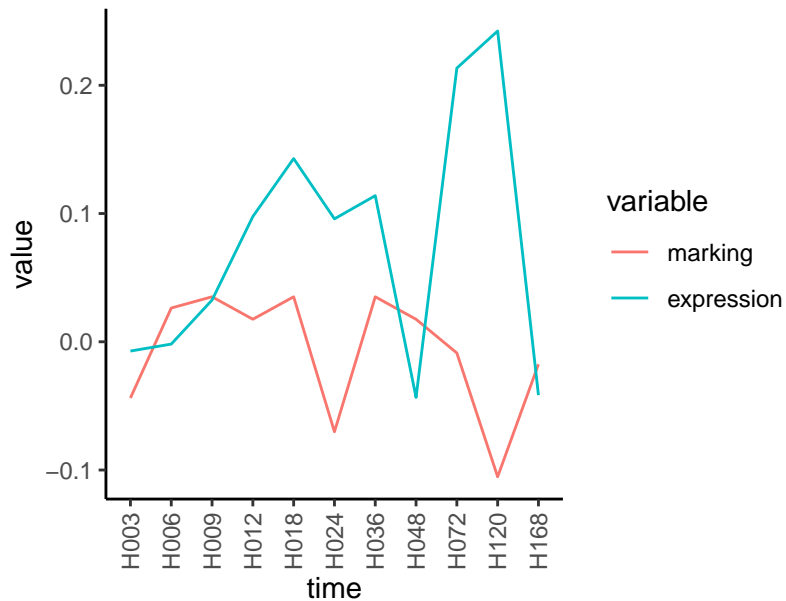
Differences



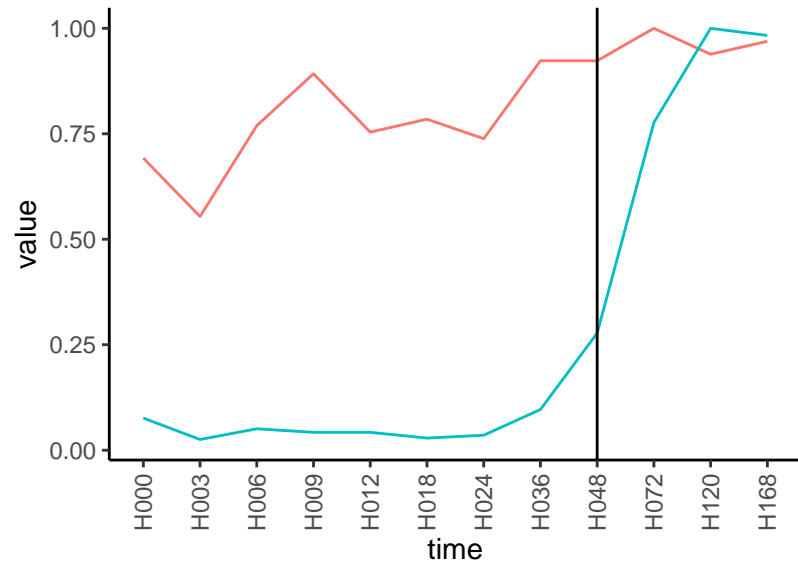
Normalized signals – ENSG00000104974
pre-not-upregulated/post-not-upregulated



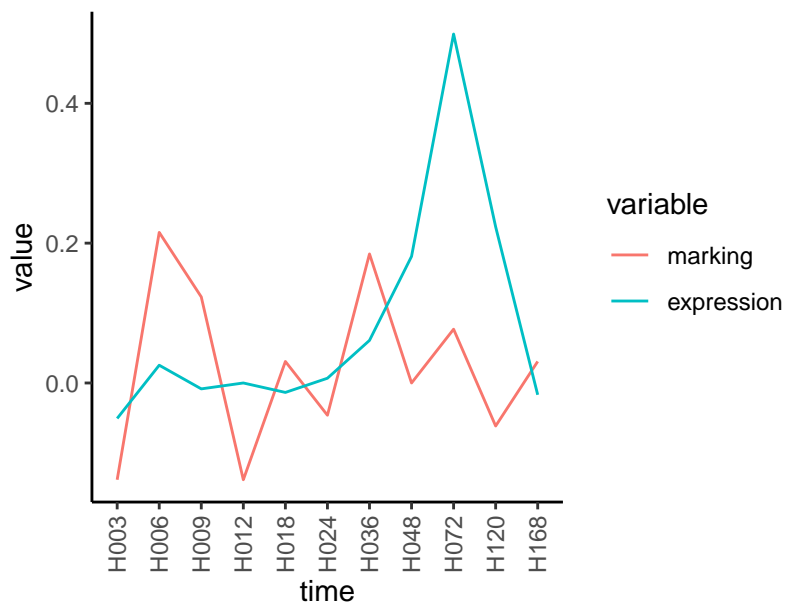
Differences



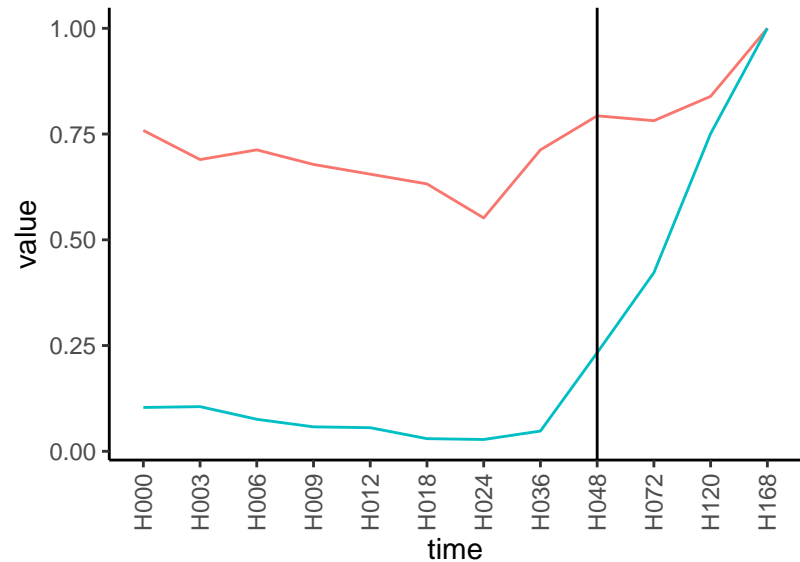
Normalized signals – ENSG00000105246
pre-not-upregulated/post-not-upregulated



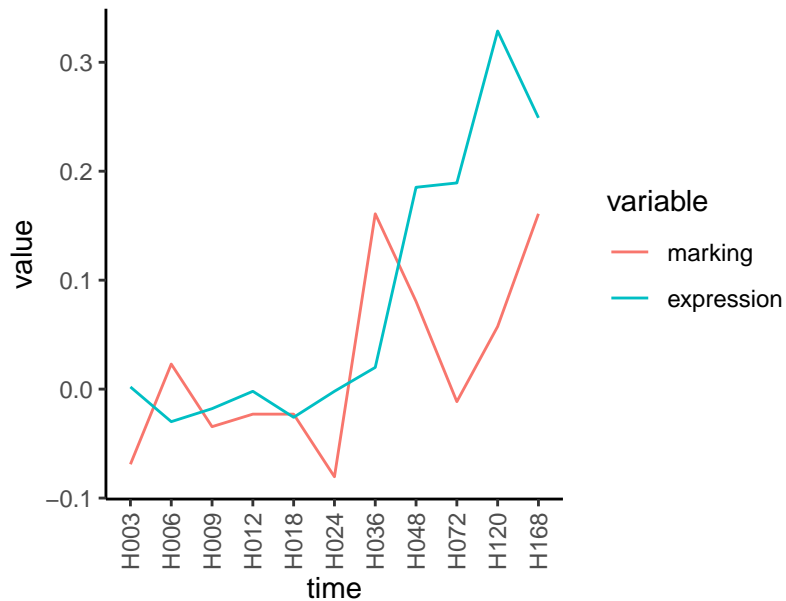
Differences



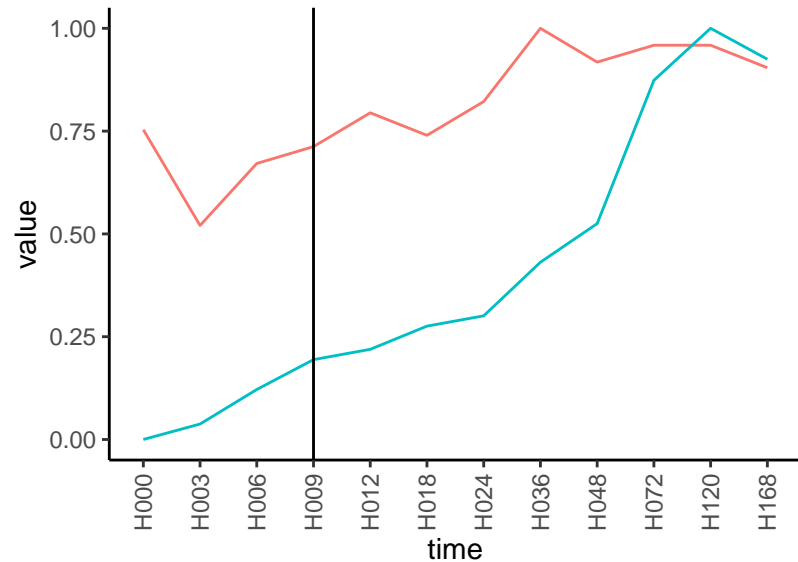
Normalized signals – ENSG00000105697
pre-not-upregulated/post-not-upregulated



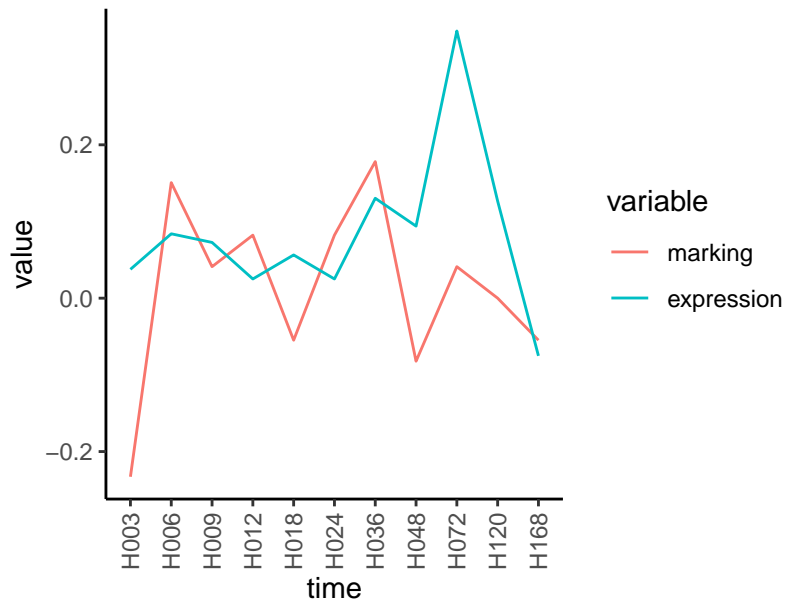
Differences



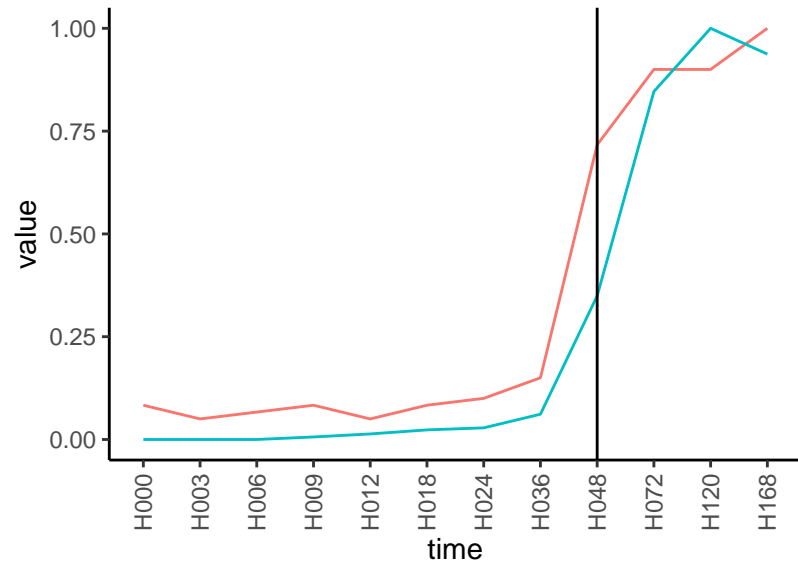
Normalized signals – ENSG00000106178
pre-not-upregulated/post-not-upregulated



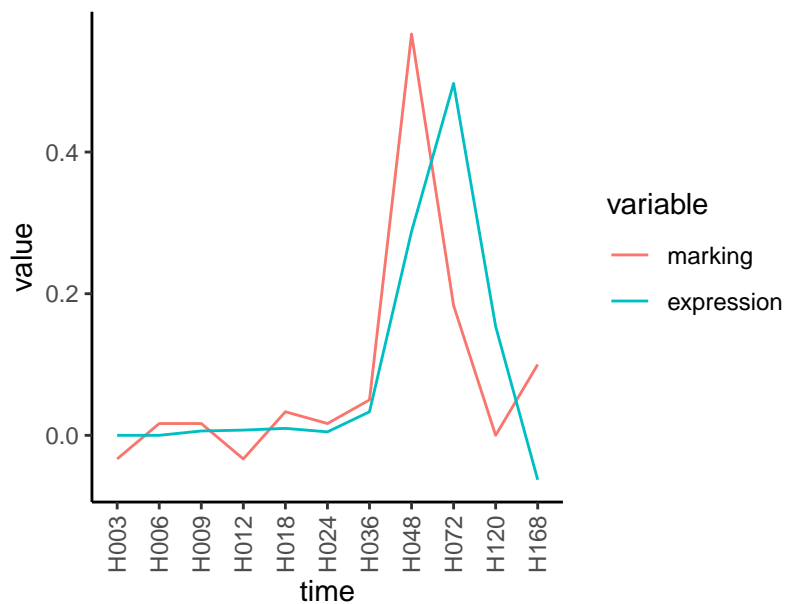
Differences



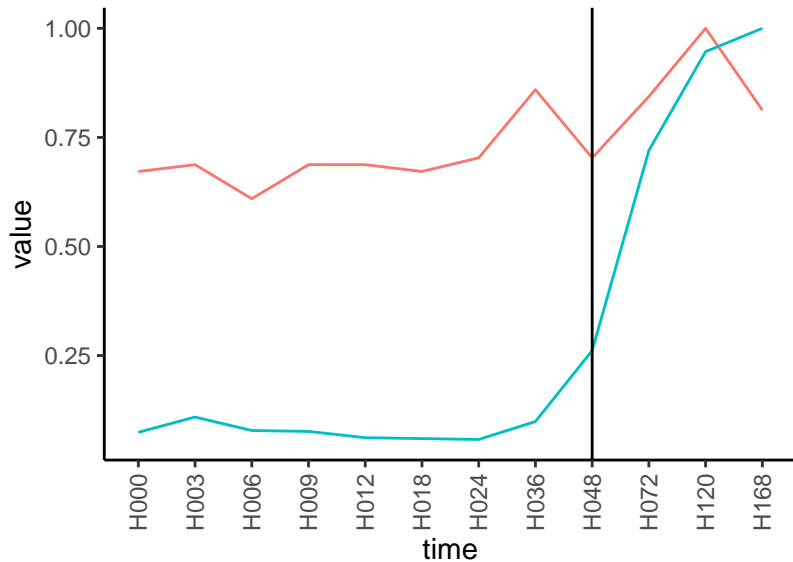
Normalized signals – ENSG00000108700
pre-not-upregulated/post-not-upregulated



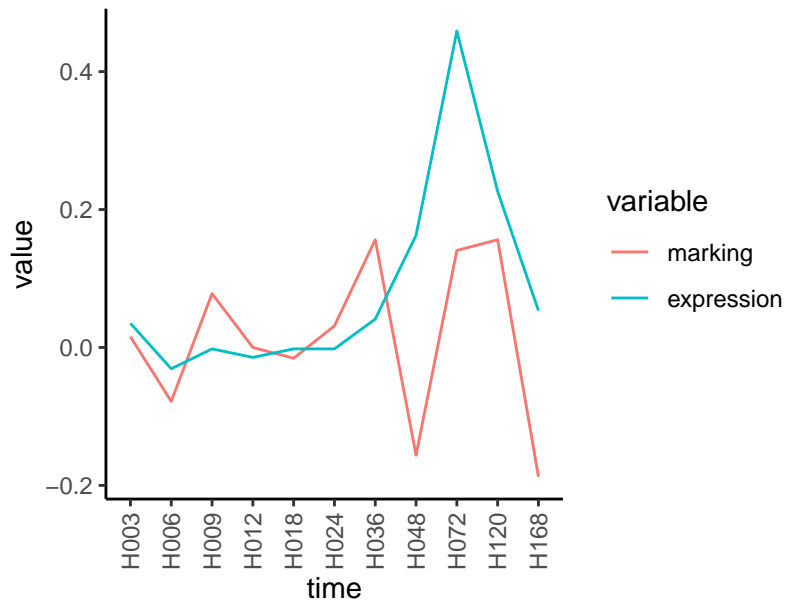
Differences



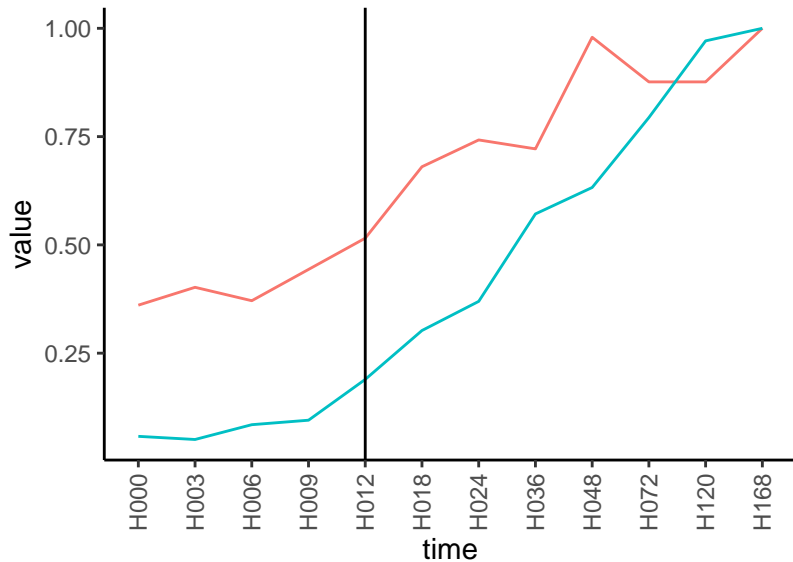
Normalized signals – ENSG00000109787
pre-not-upregulated/post-not-upregulated



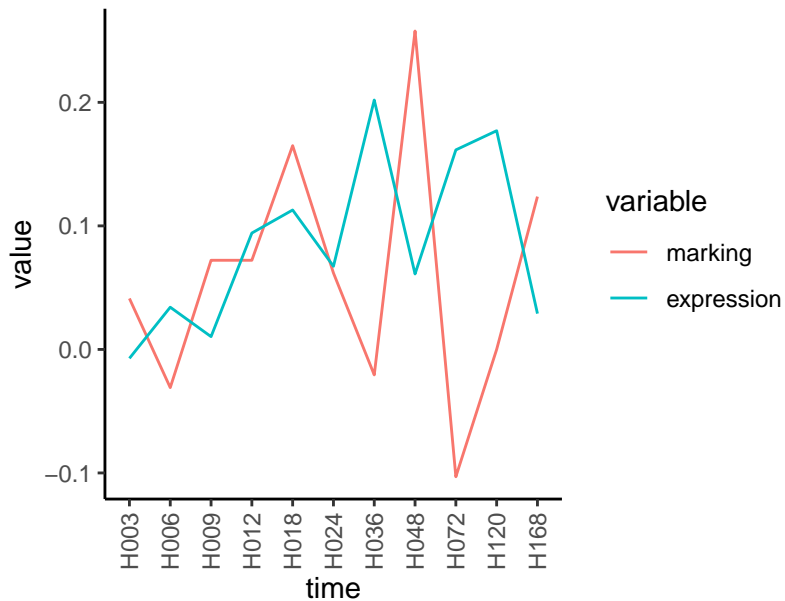
Differences



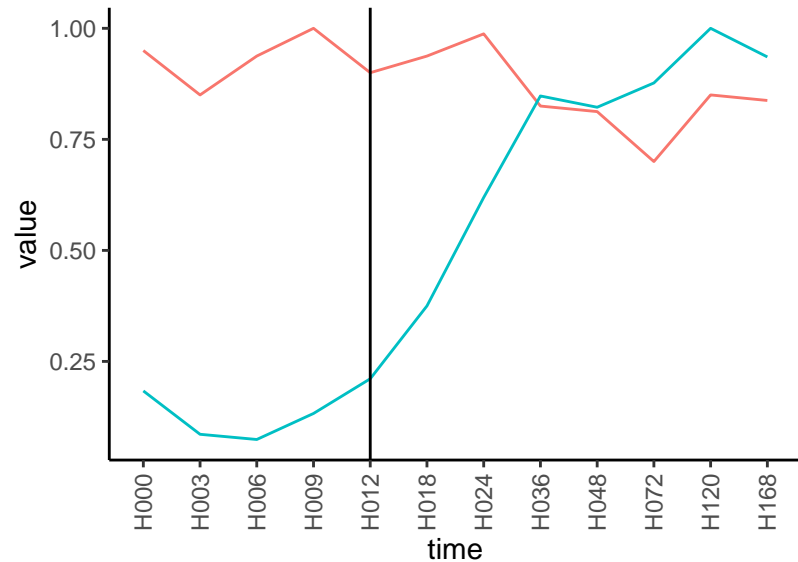
Normalized signals – ENSG00000110077
pre-not-upregulated/post-not-upregulated



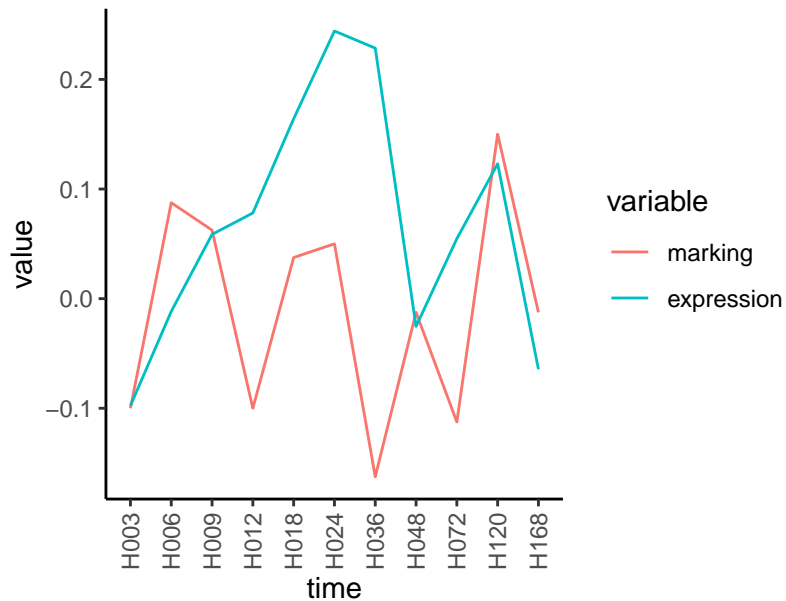
Differences



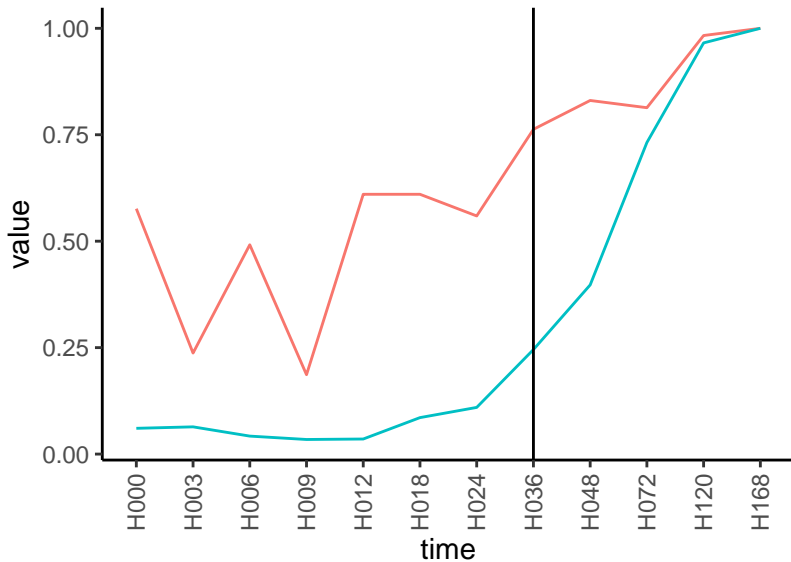
Normalized signals – ENSG00000110665
pre-not-upregulated/post-not-upregulated



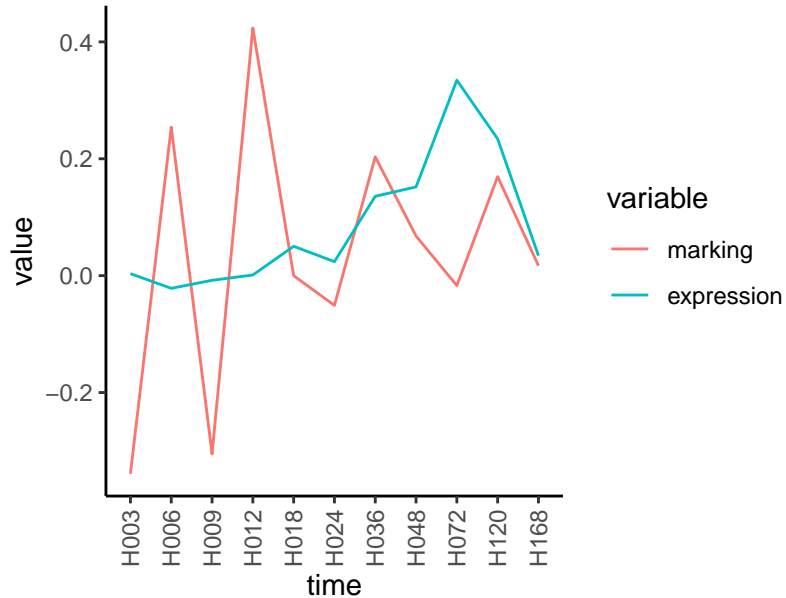
Differences



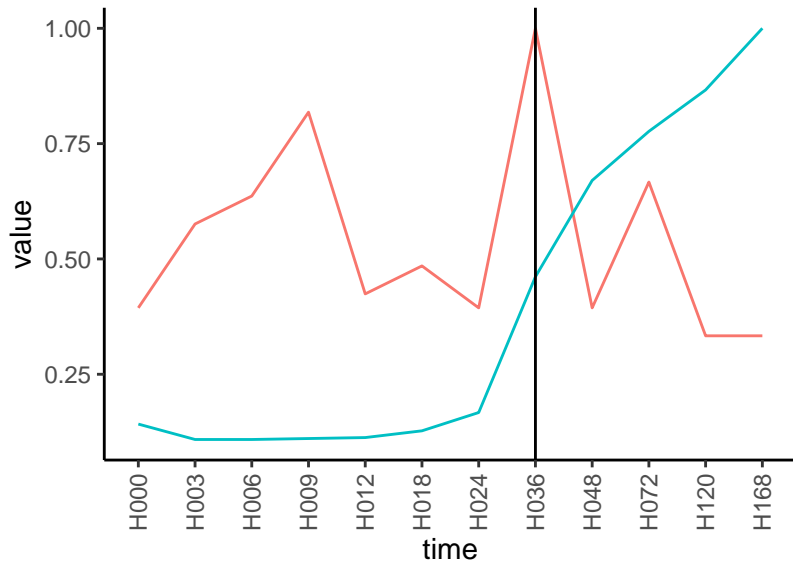
Normalized signals – ENSG00000112303
pre-not-upregulated/post-not-upregulated



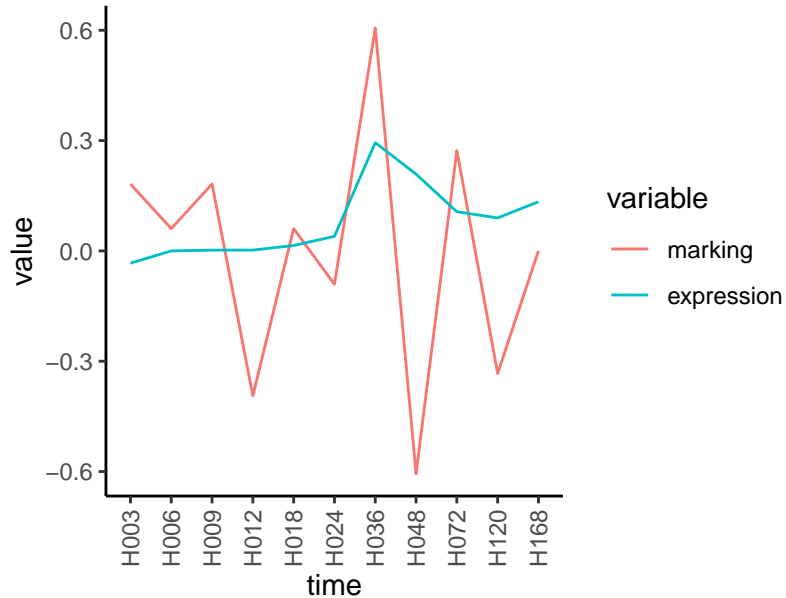
Differences



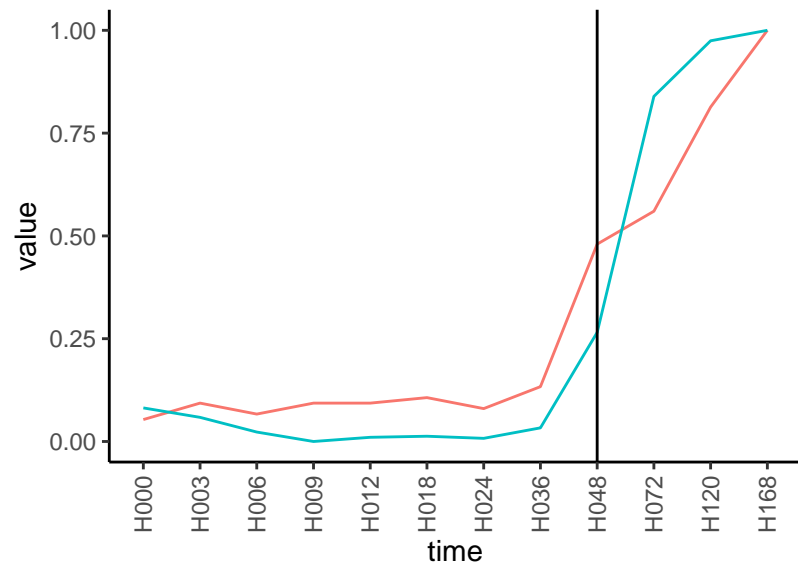
Normalized signals – ENSG00000116574
pre-not-upregulated/post-not-upregulated



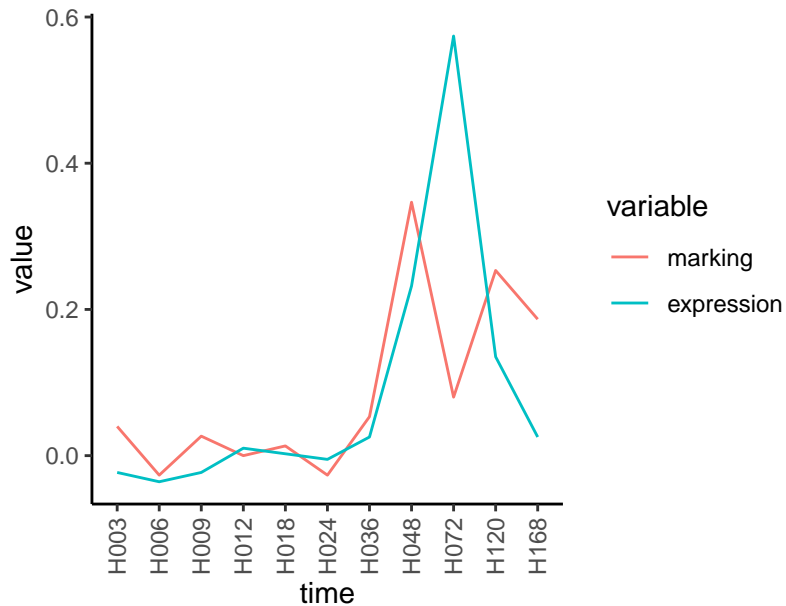
Differences



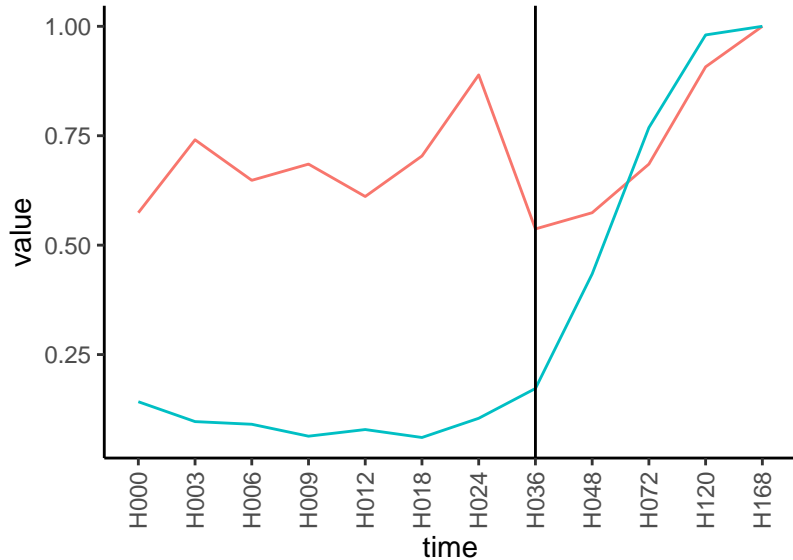
Normalized signals – ENSG00000121594
pre-not-upregulated/post-not-upregulated



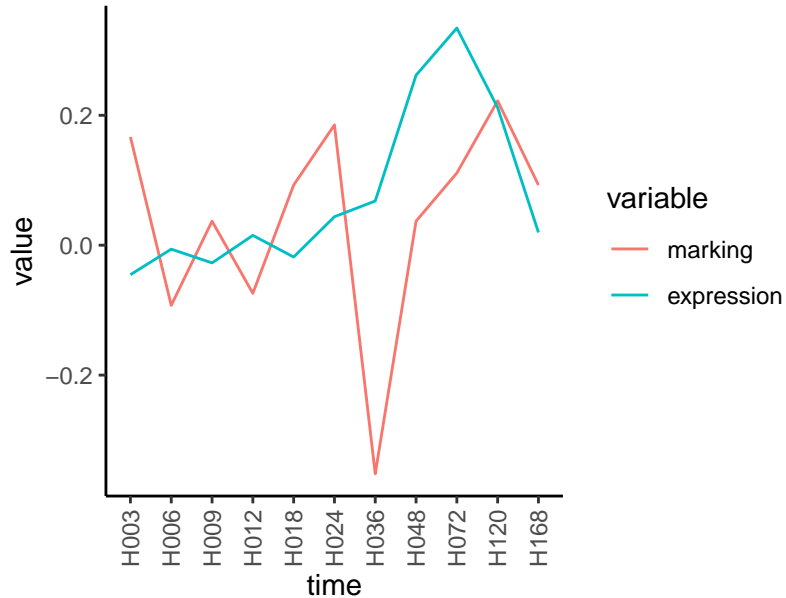
Differences



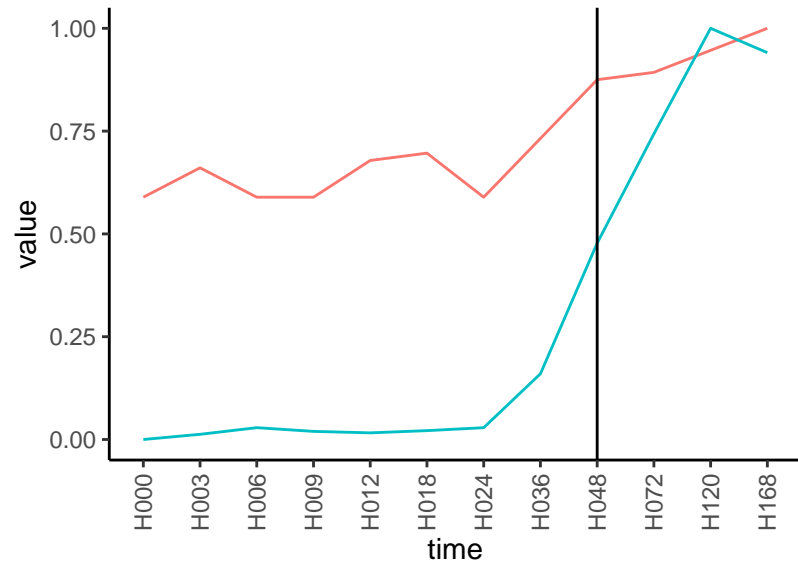
Normalized signals – ENSG00000124570
pre-not-upregulated/post-upregulated



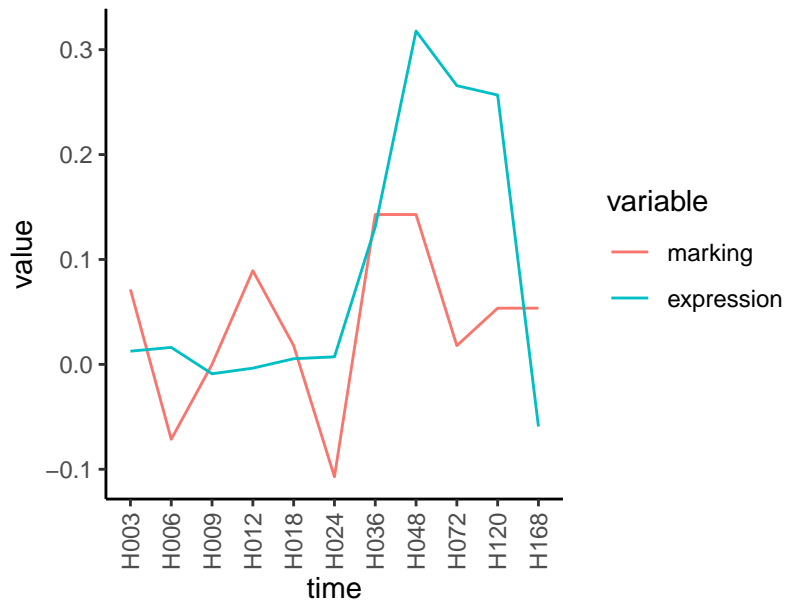
Differences



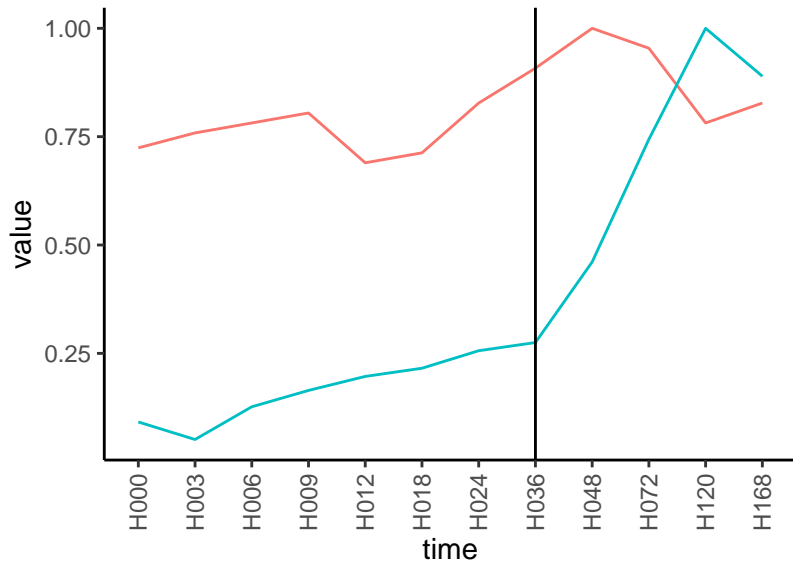
Normalized signals – ENSG00000127951
pre-not-upregulated/post-not-upregulated



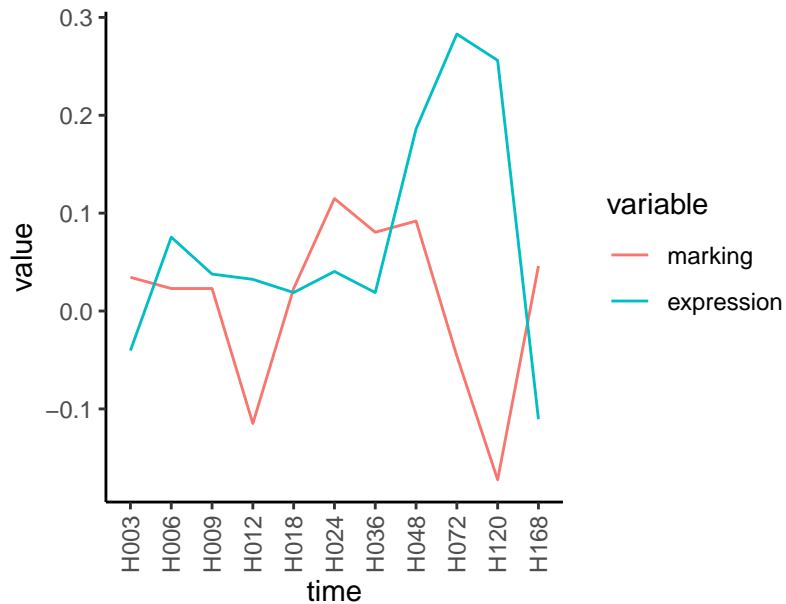
Differences



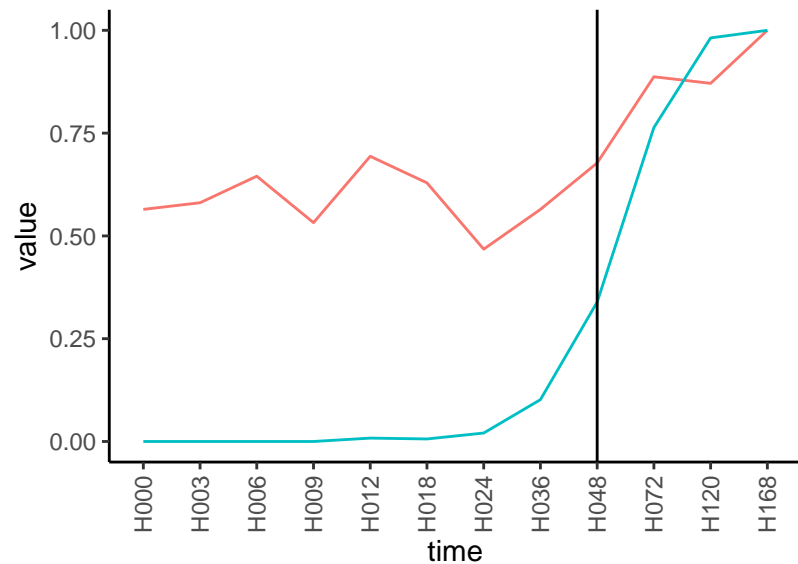
Normalized signals – ENSG00000128805
pre-not-upregulated/post-not-upregulated



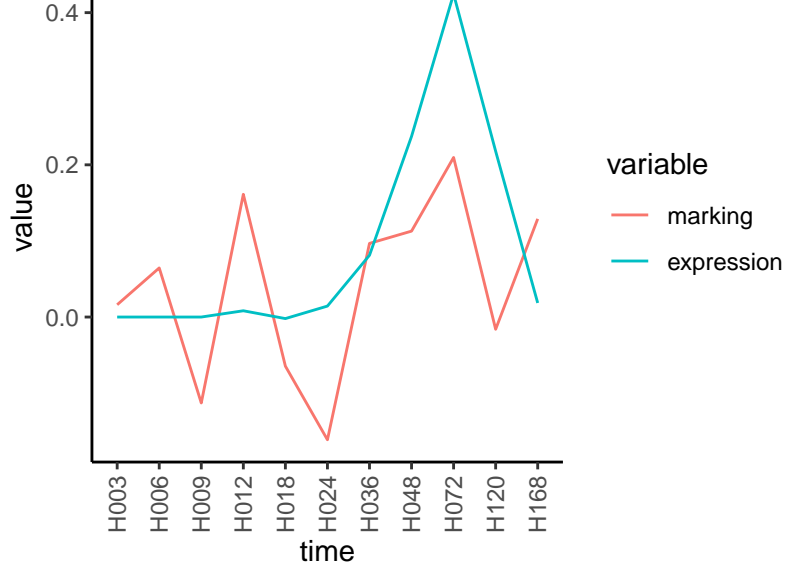
Differences



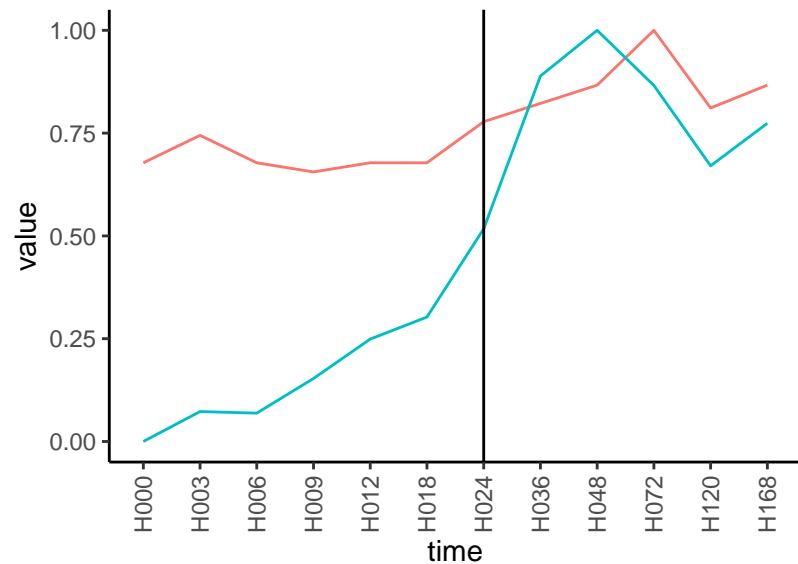
Normalized signals – ENSG00000129538
pre-not-upregulated/post-not-upregulated



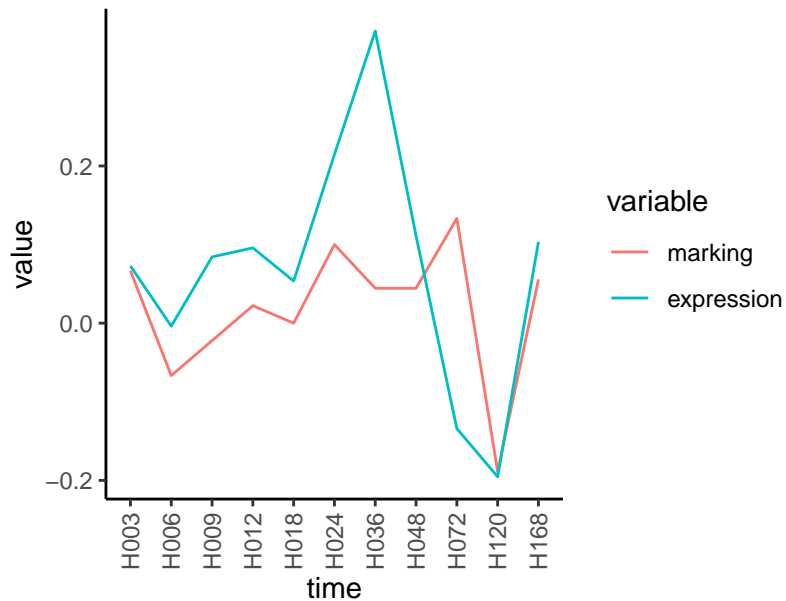
Differences



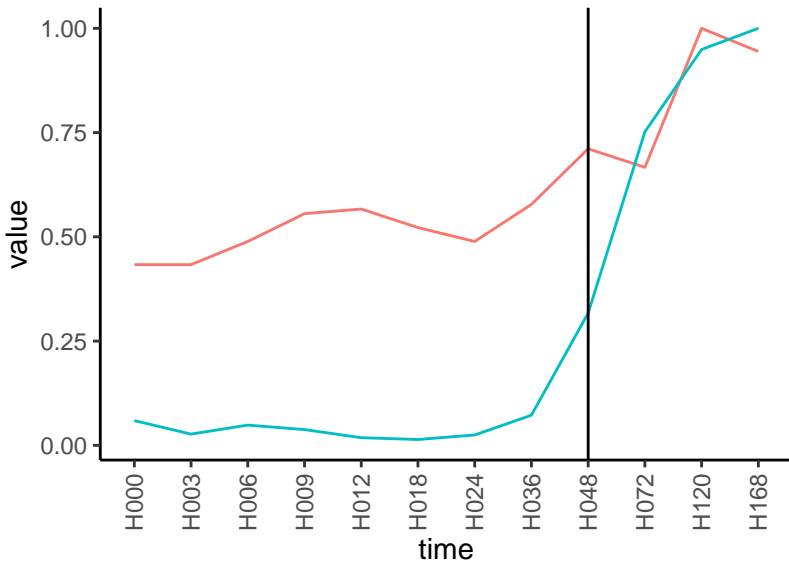
Normalized signals – ENSG00000131355
pre-not-upregulated/post-not-upregulated



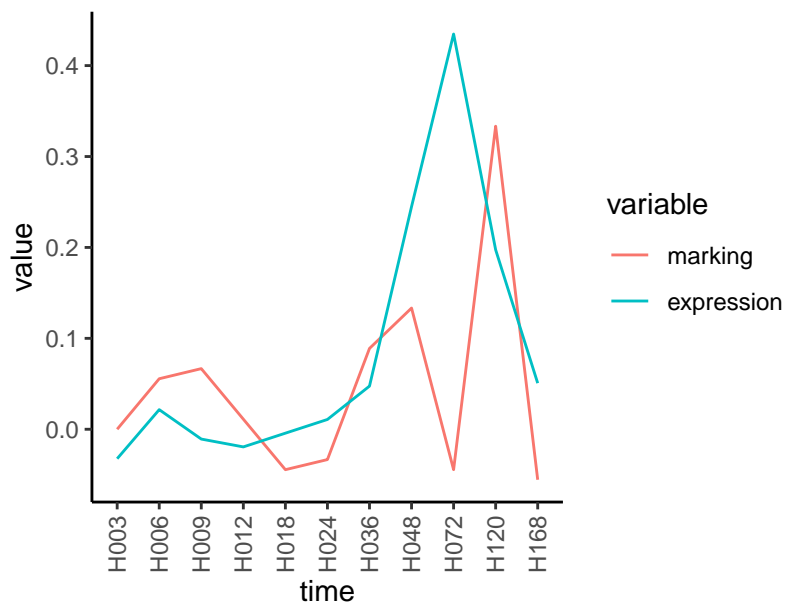
Differences



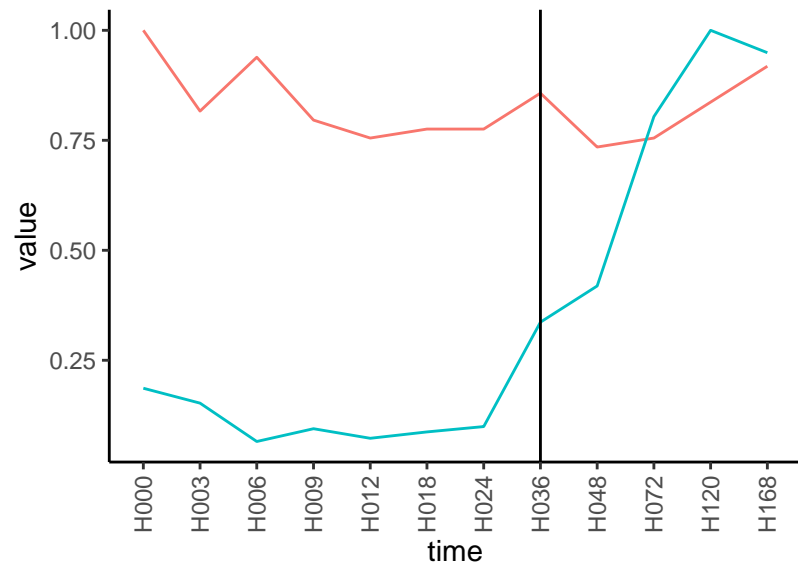
Normalized signals – ENSG00000131981
pre-not-upregulated/post-upregulated



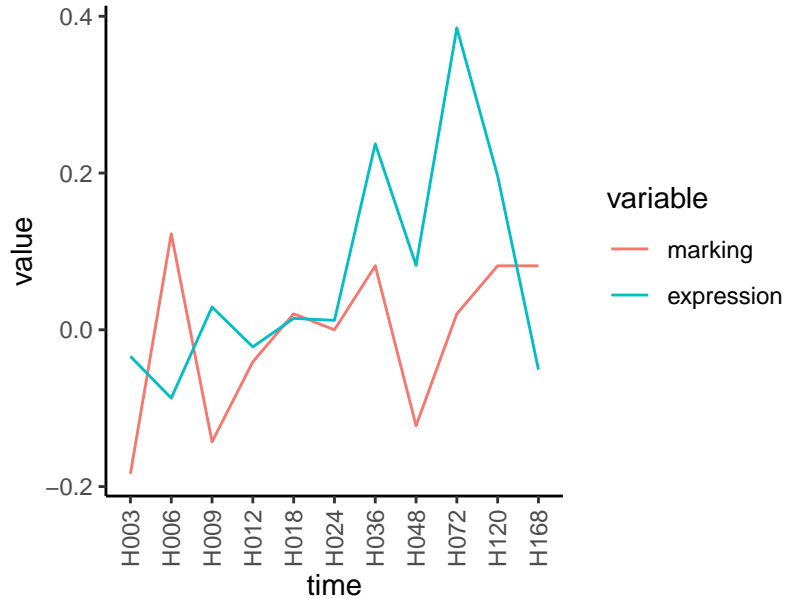
Differences



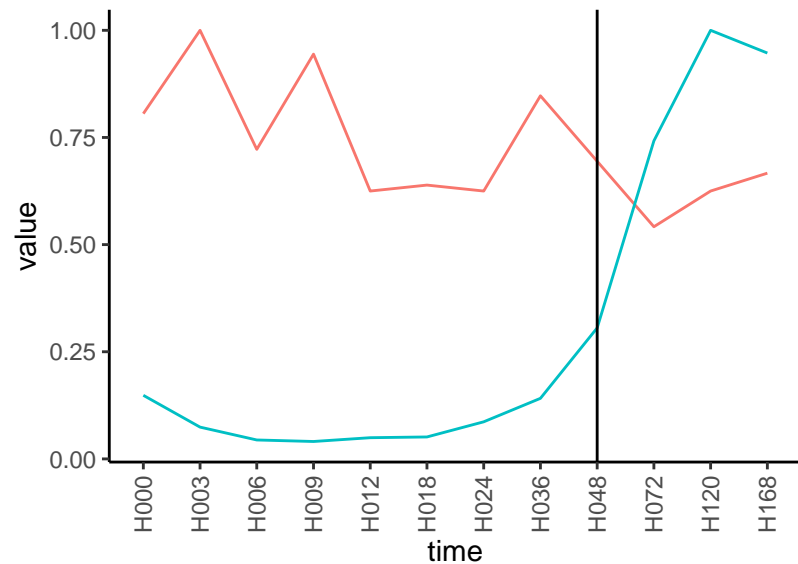
Normalized signals – ENSG00000133106
pre-not-upregulated/post-not-upregulated



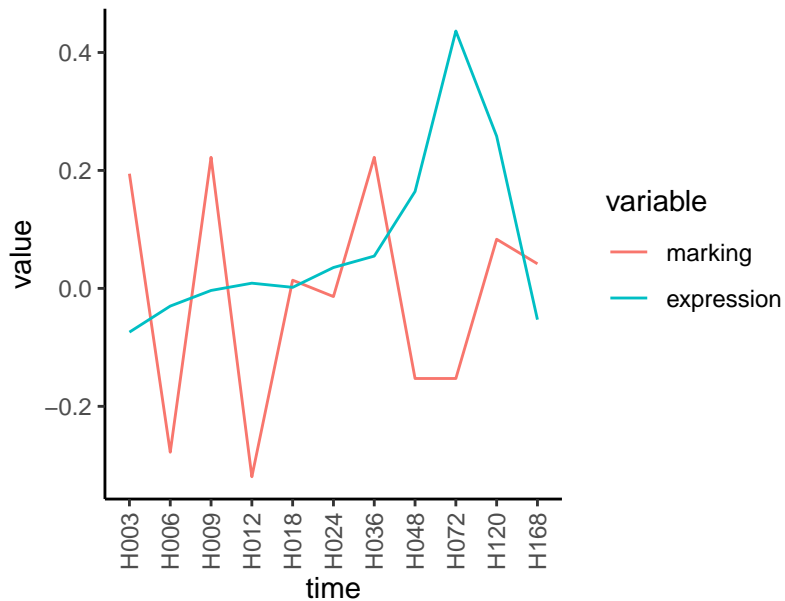
Differences



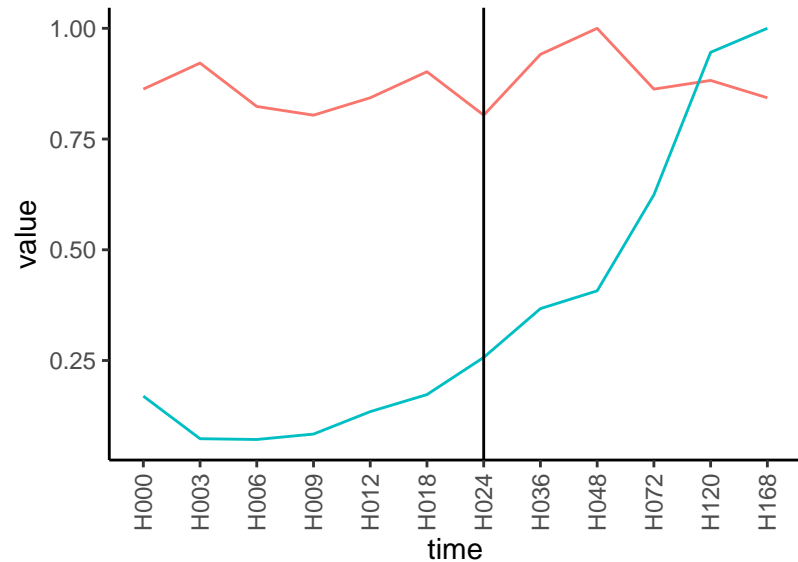
Normalized signals – ENSG00000133561
pre-not-upregulated/post-not-upregulated



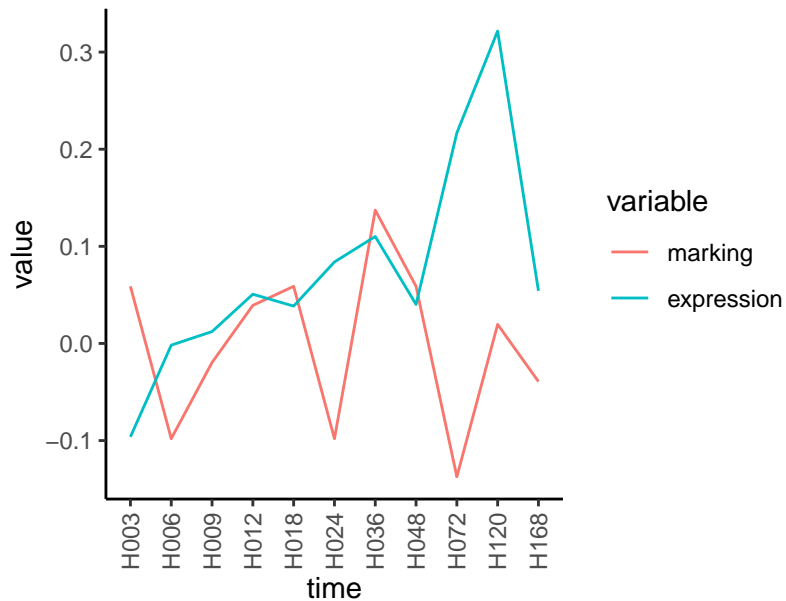
Differences



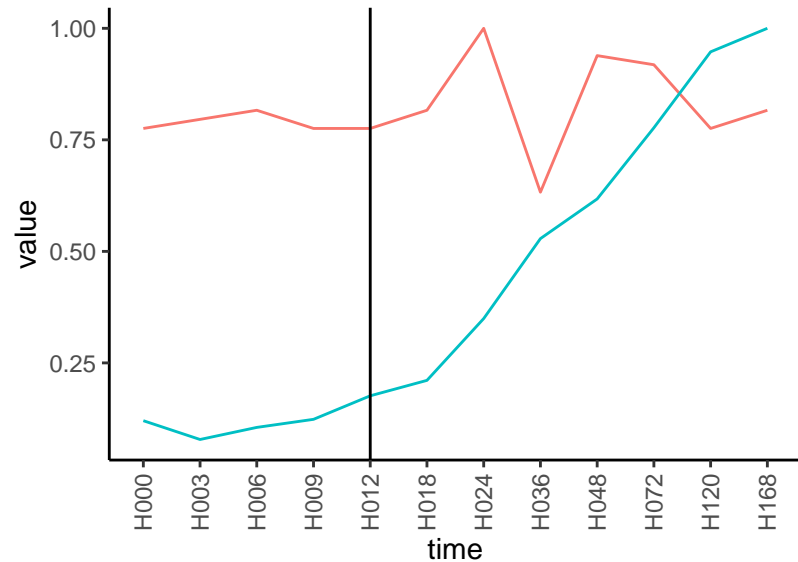
Normalized signals – ENSG00000133574
pre-not-upregulated/post-not-upregulated



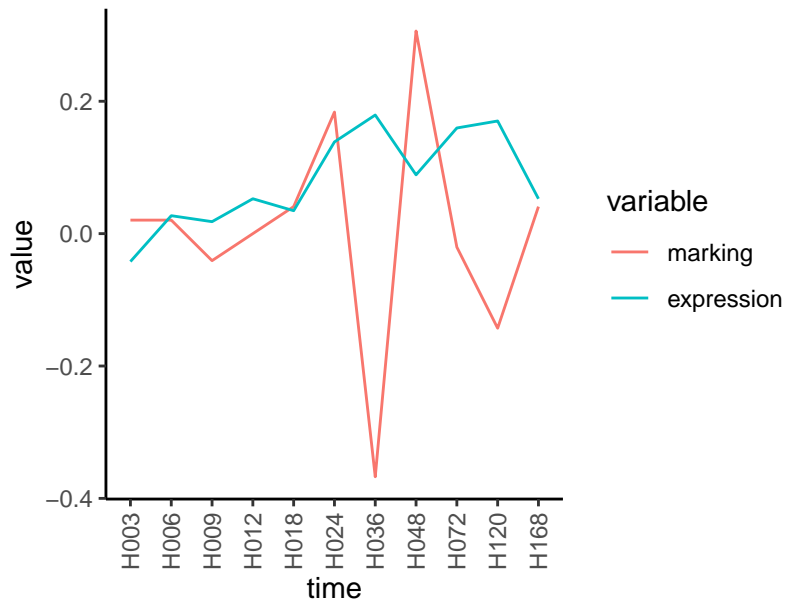
Differences



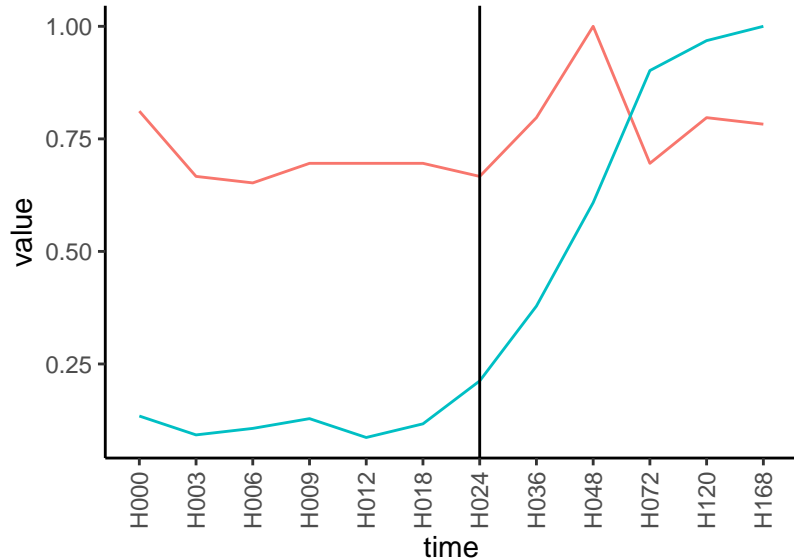
Normalized signals – ENSG00000134955
pre-not-upregulated/post-not-upregulated



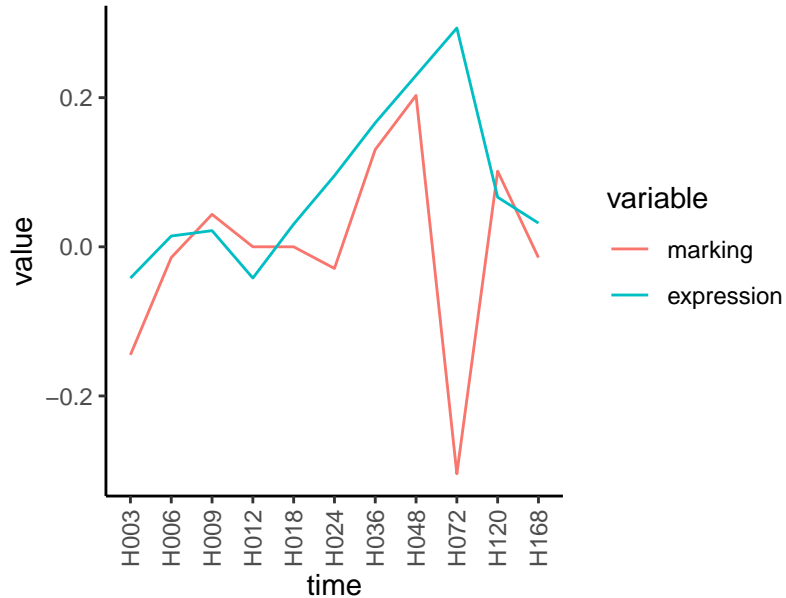
Differences



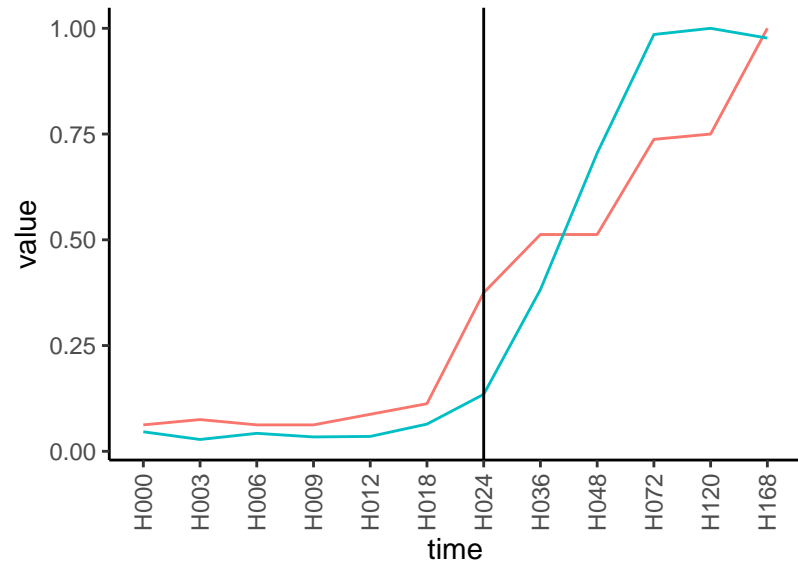
Normalized signals – ENSG00000135077
pre-not-upregulated/post-not-upregulated



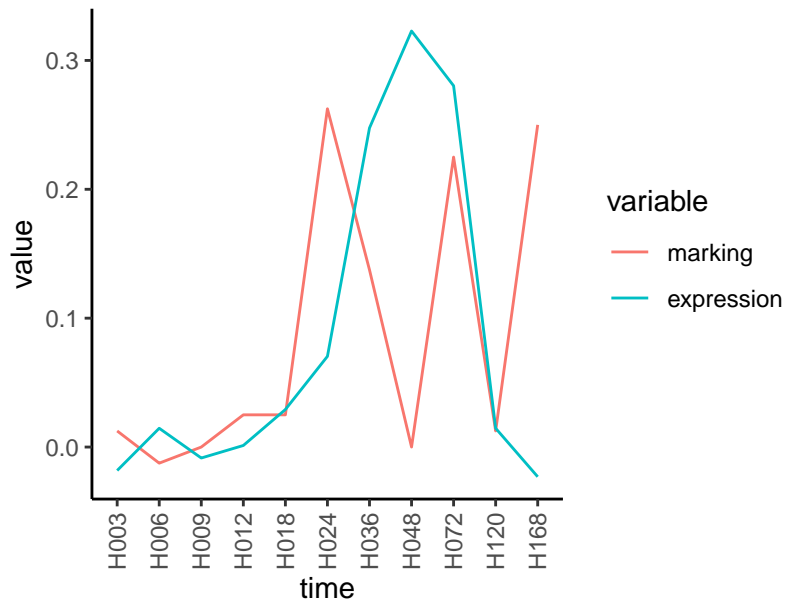
Differences



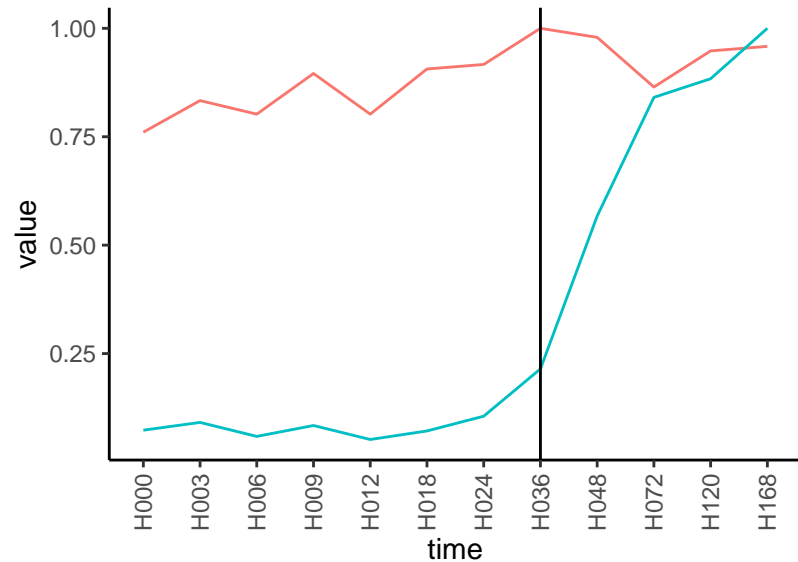
Normalized signals – ENSG00000135218
pre-not-upregulated/post-not-upregulated



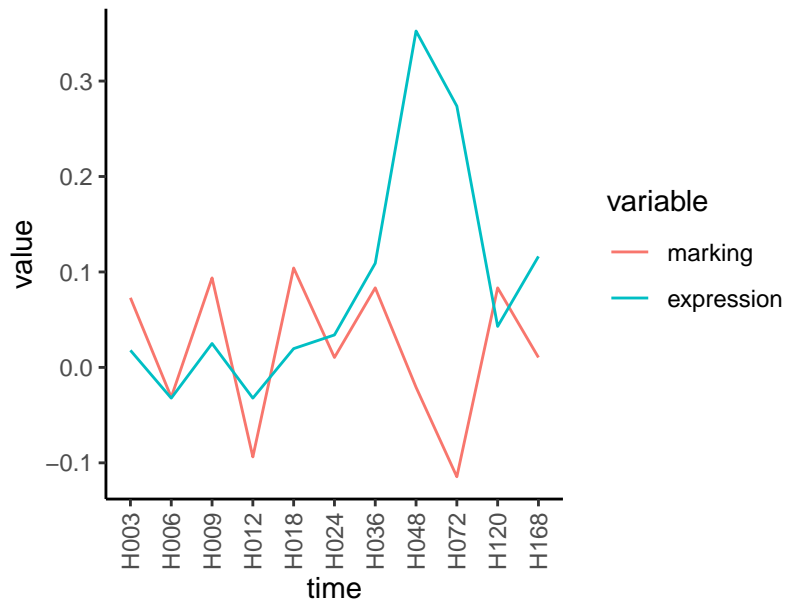
Differences



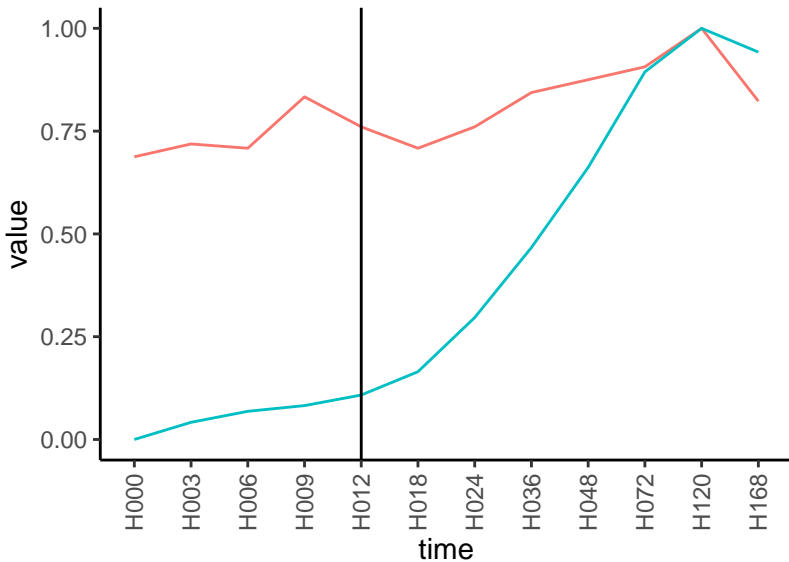
Normalized signals – ENSG00000136634
pre-not-upregulated/post-not-upregulated



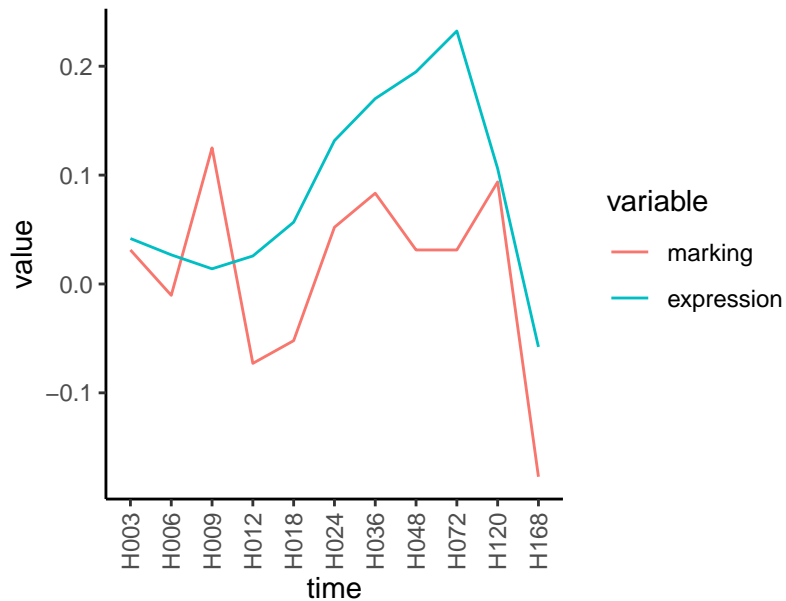
Differences



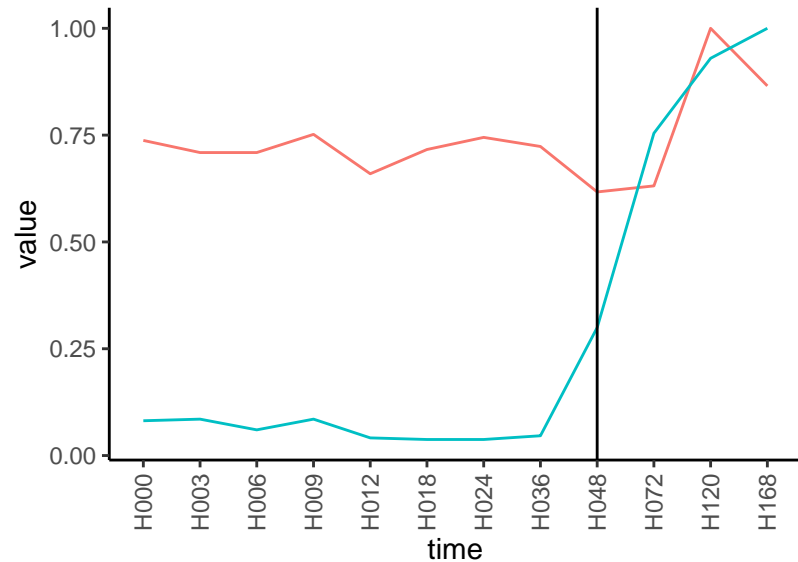
Normalized signals – ENSG00000136689
pre-not-upregulated/post-not-upregulated



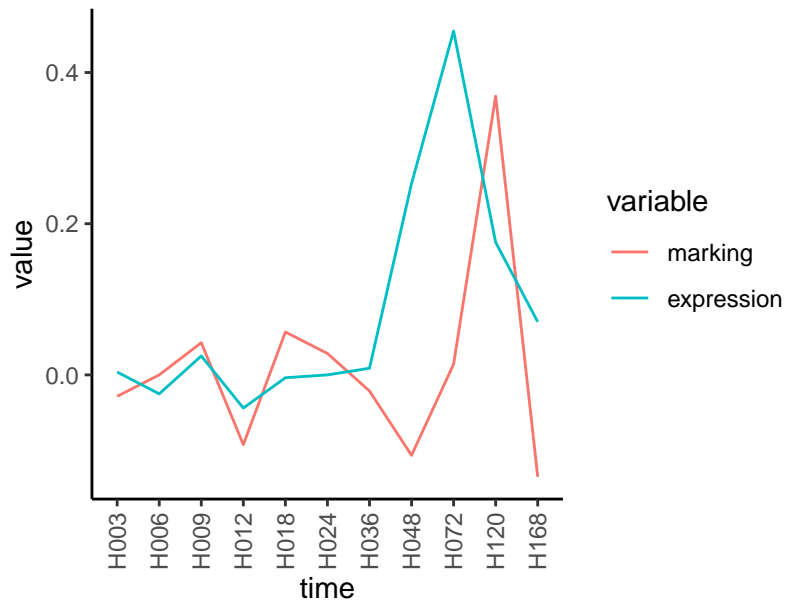
Differences



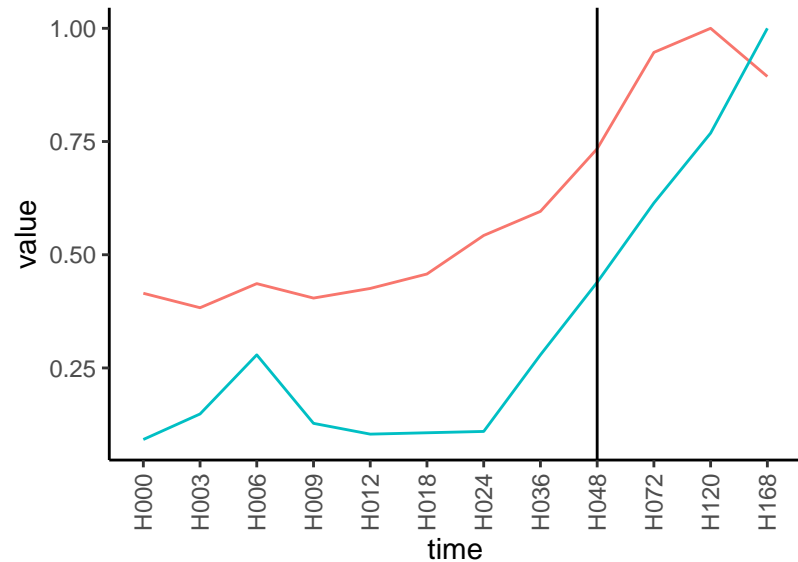
Normalized signals – ENSG00000137491
pre-not-upregulated/post-not-upregulated



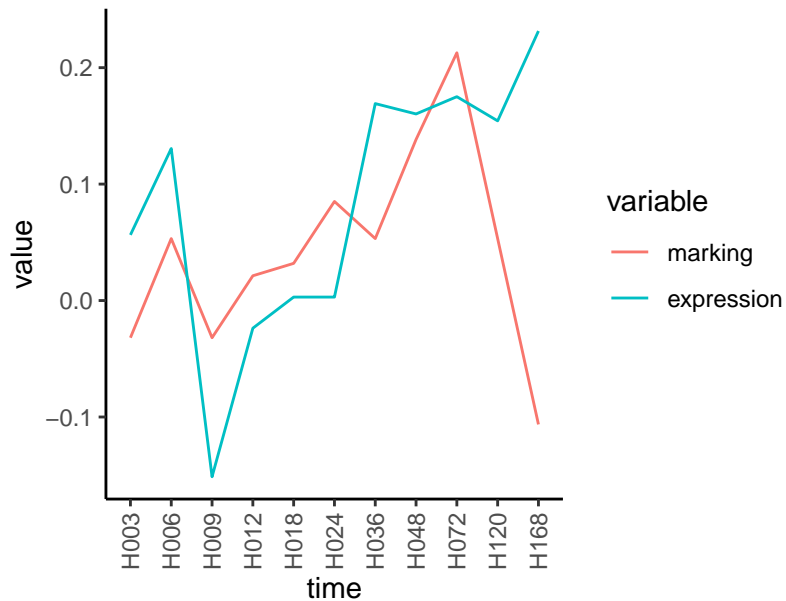
Differences



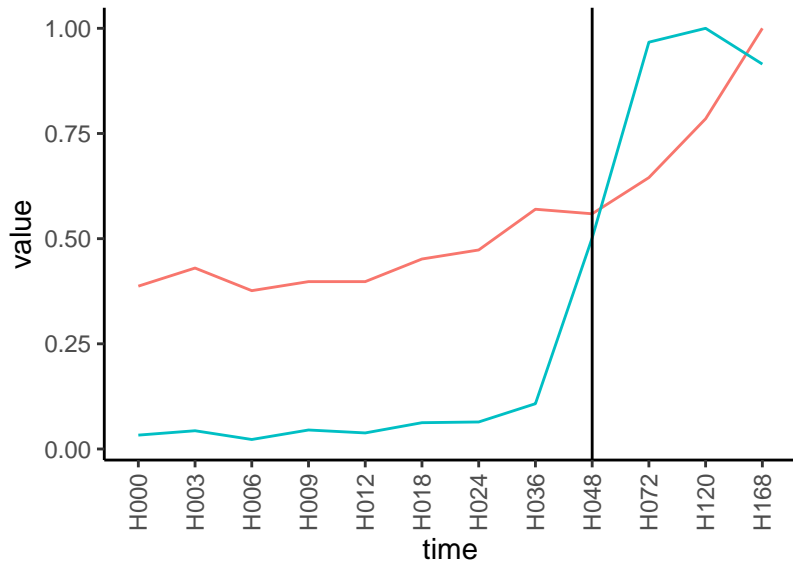
Normalized signals – ENSG00000137726
pre-not-upregulated/post-not-upregulated



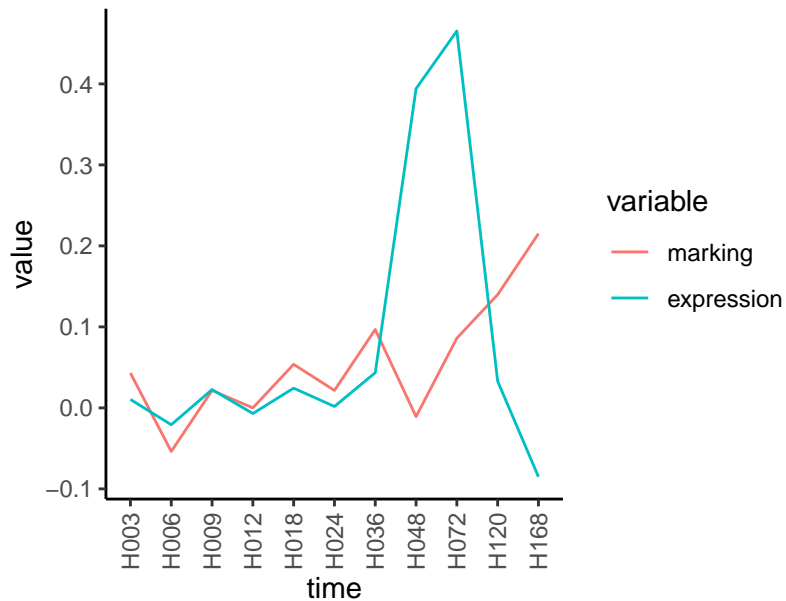
Differences



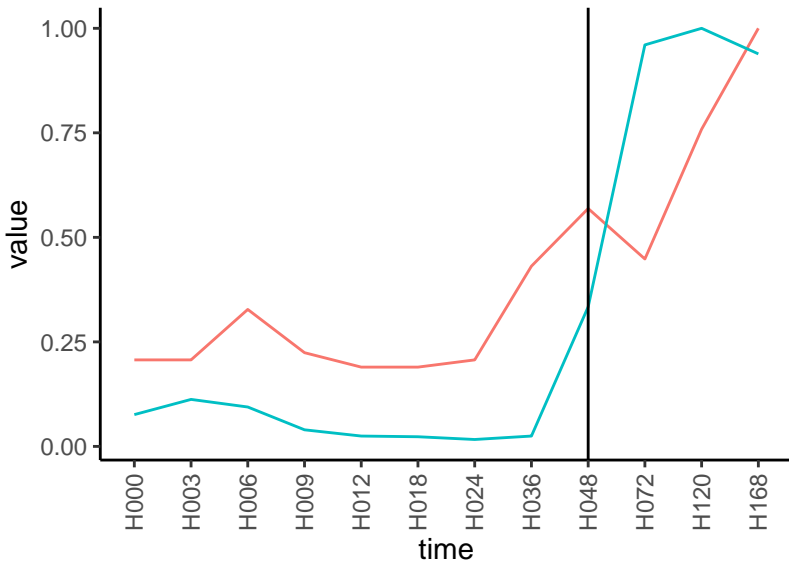
Normalized signals – ENSG00000137757
pre-not-upregulated/post-upregulated



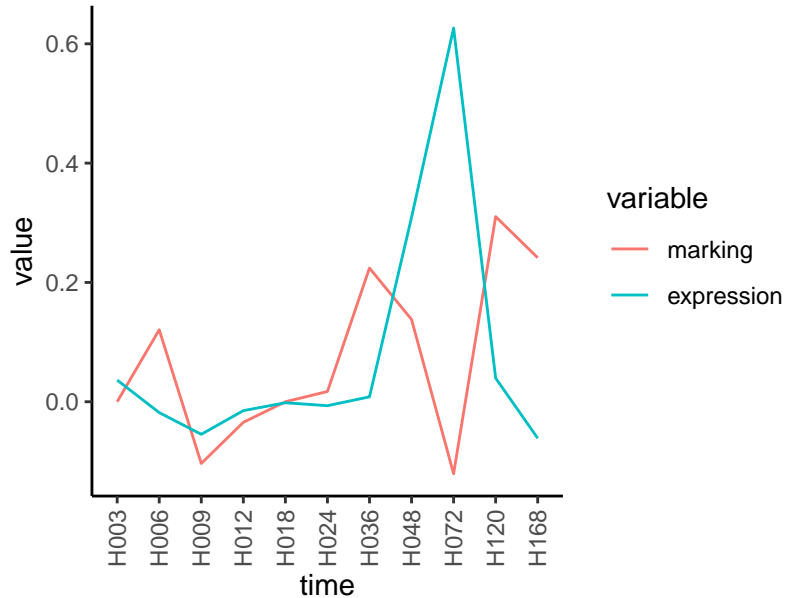
Differences



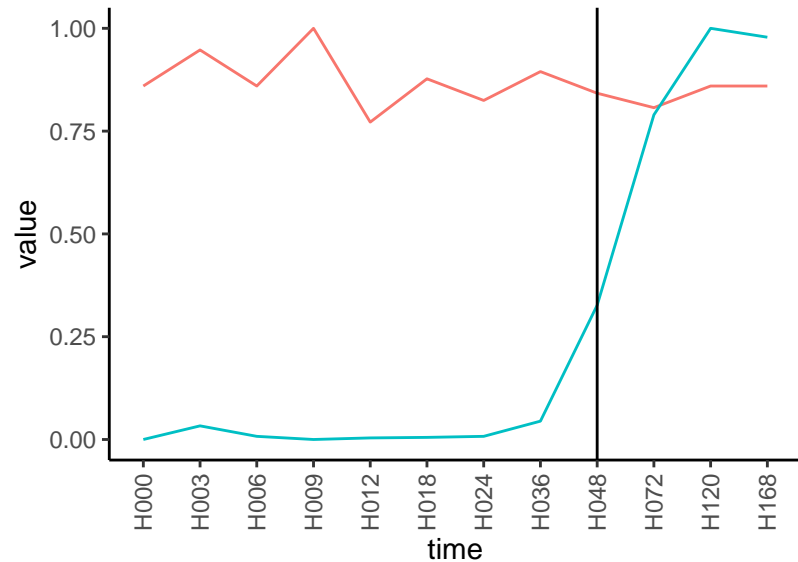
Normalized signals – ENSG00000137801
pre-not-upregulated/post-not-upregulated



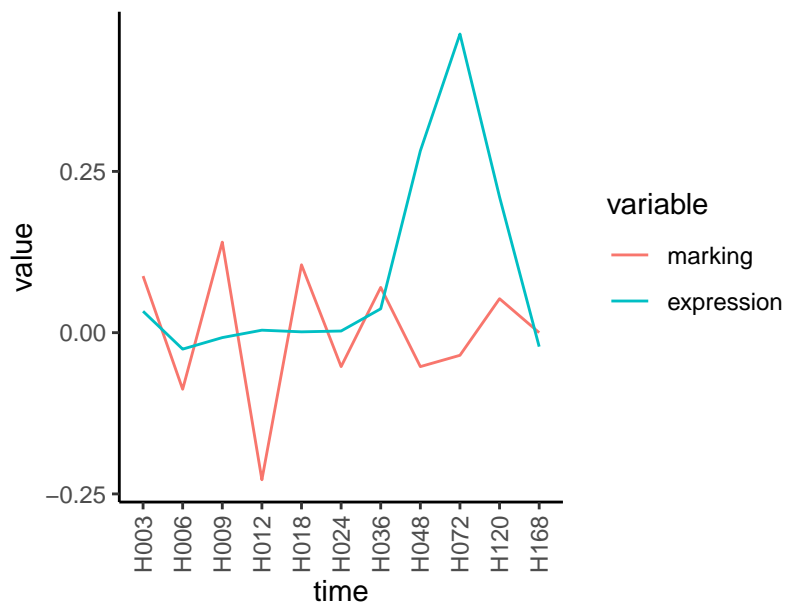
Differences



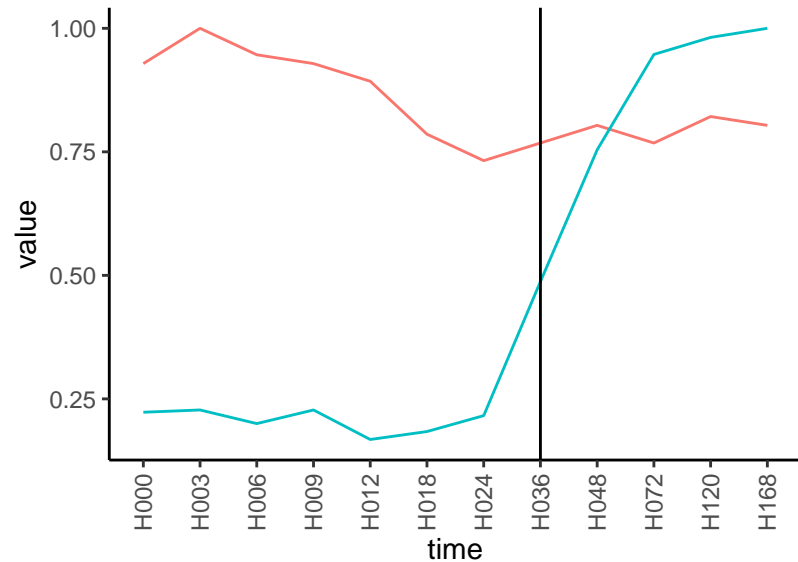
Normalized signals – ENSG00000138135
pre-not-upregulated/post-not-upregulated



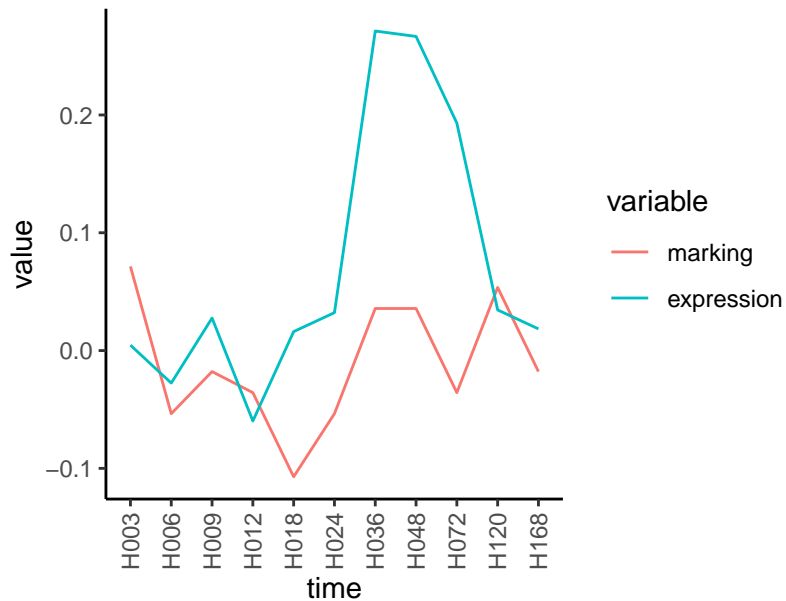
Differences



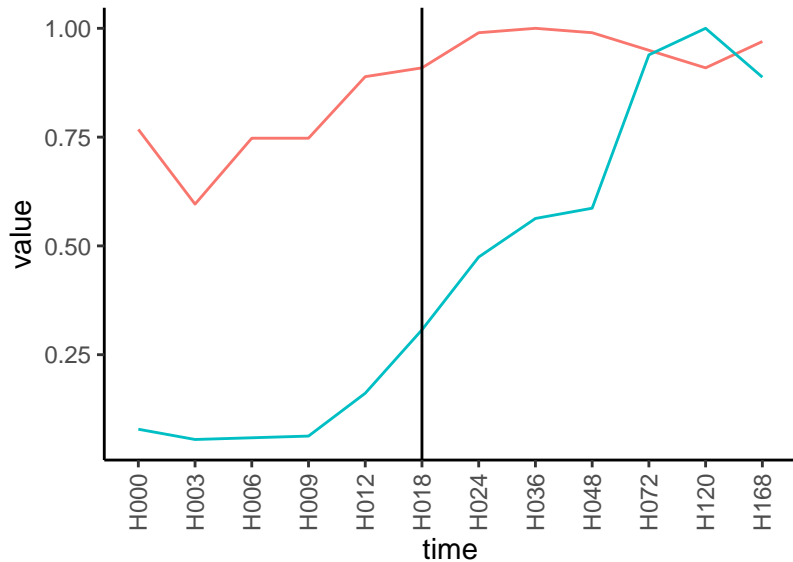
Normalized signals – ENSG00000138640
pre-not-upregulated/post-not-upregulated



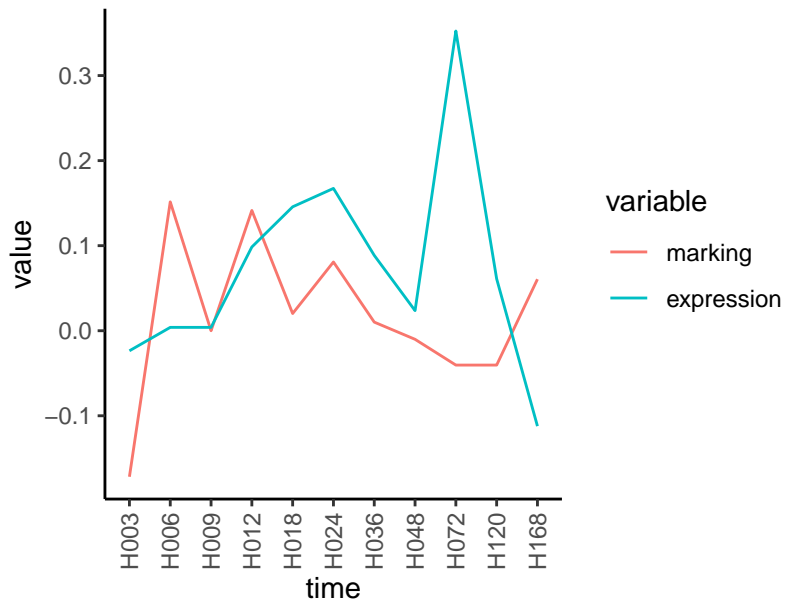
Differences



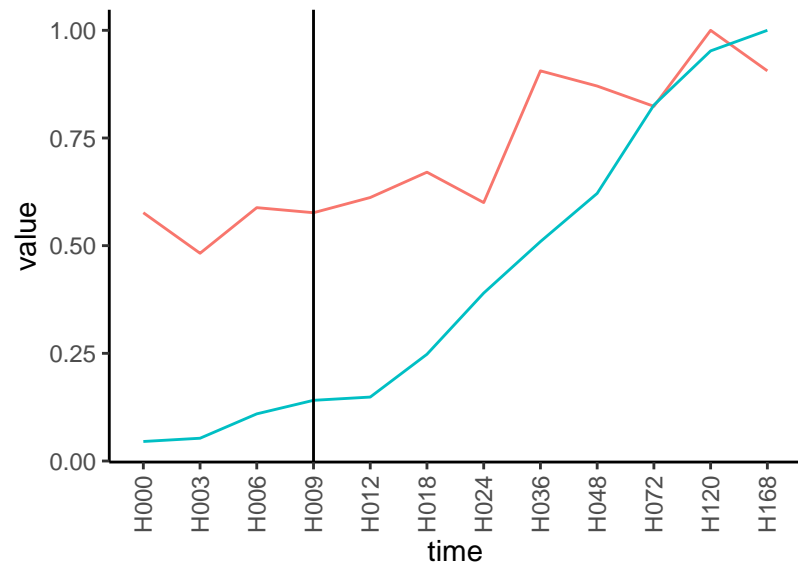
Normalized signals – ENSG00000139567
pre-not-upregulated/post-not-upregulated



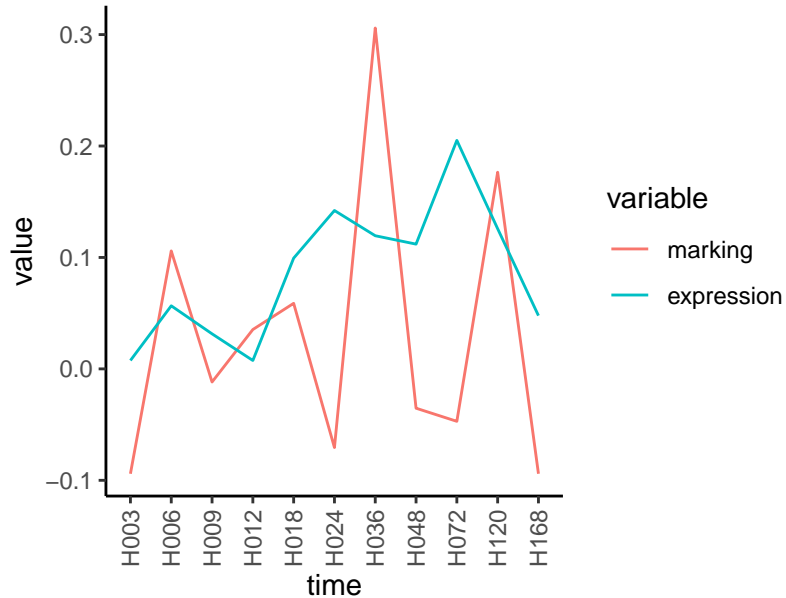
Differences



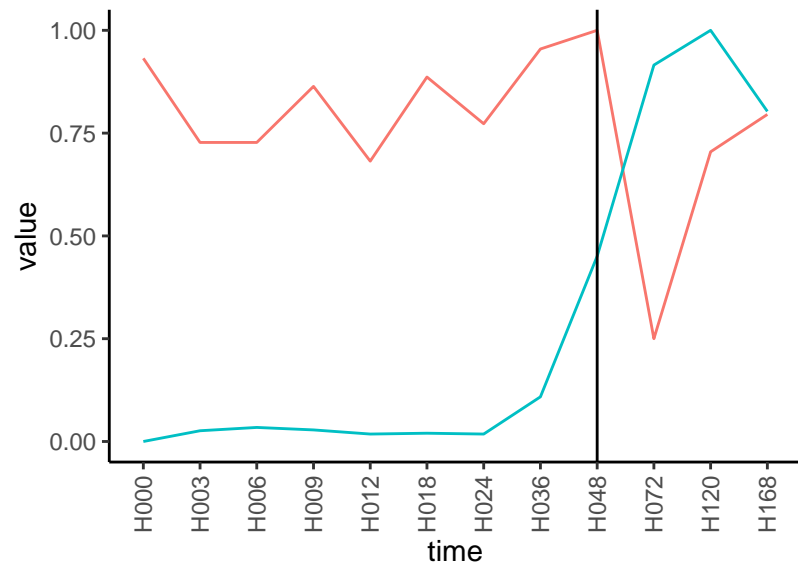
Normalized signals – ENSG00000140678
pre-not-upregulated/post-not-upregulated



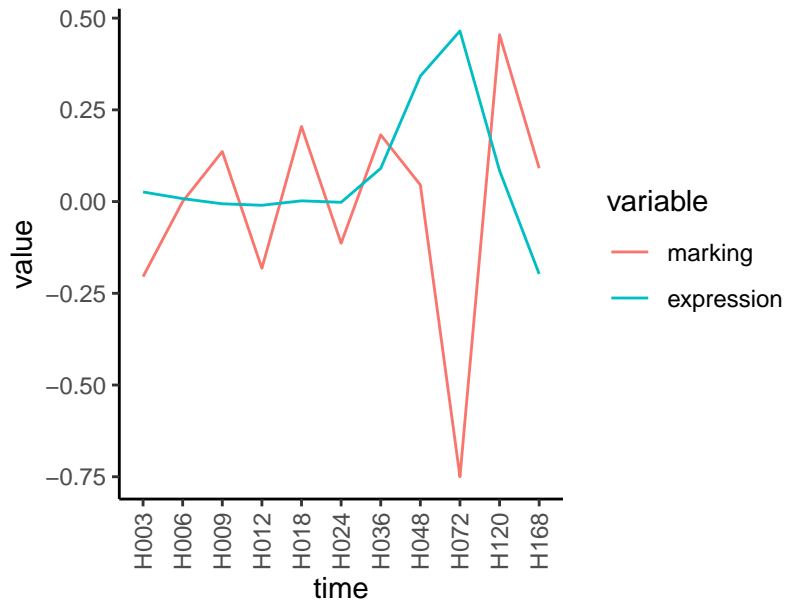
Differences



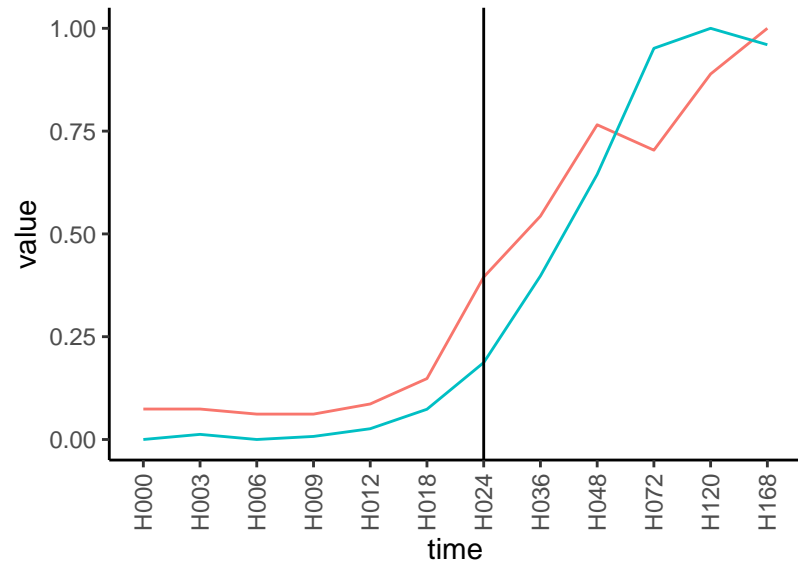
Normalized signals – ENSG00000147883
pre-not-upregulated/post-not-upregulated



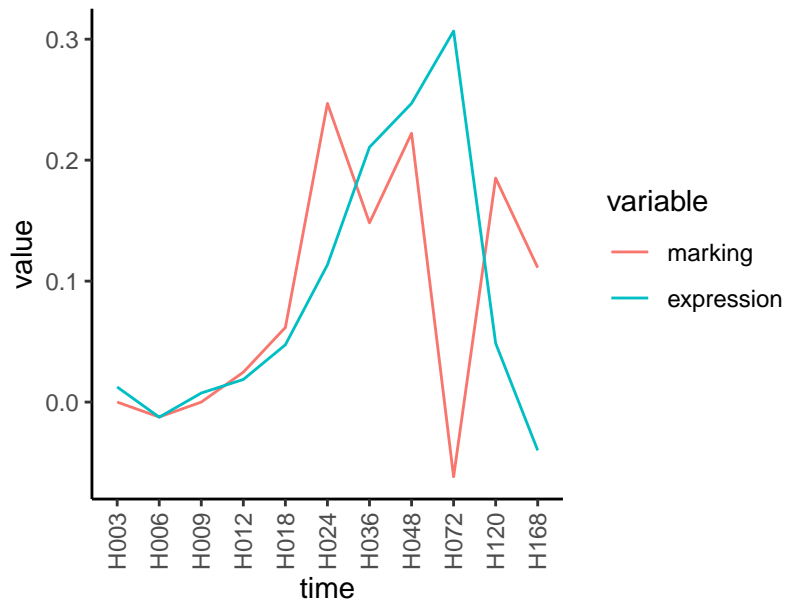
Differences



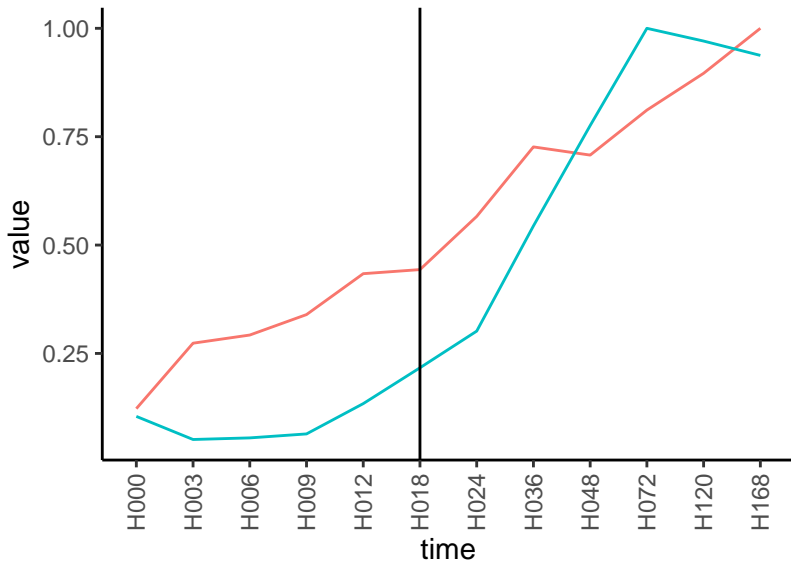
Normalized signals – ENSG00000150540
pre-not-upregulated/post-upregulated



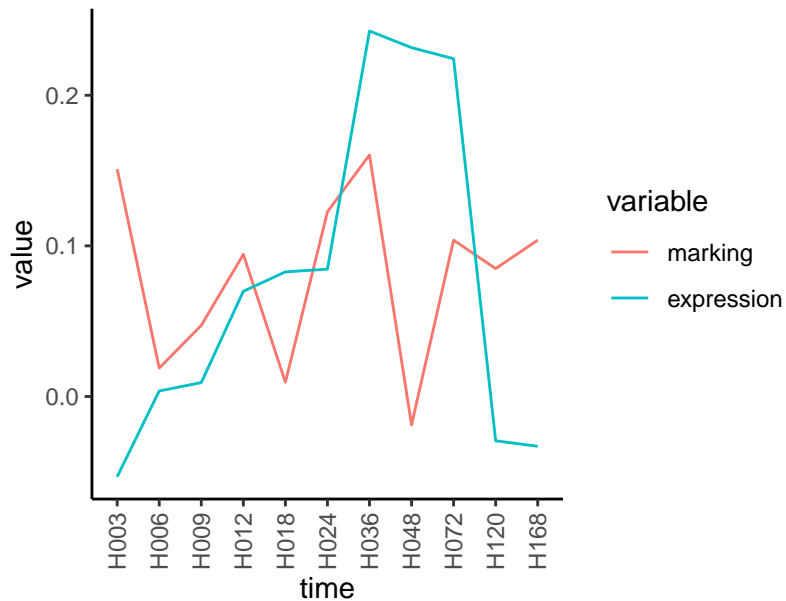
Differences



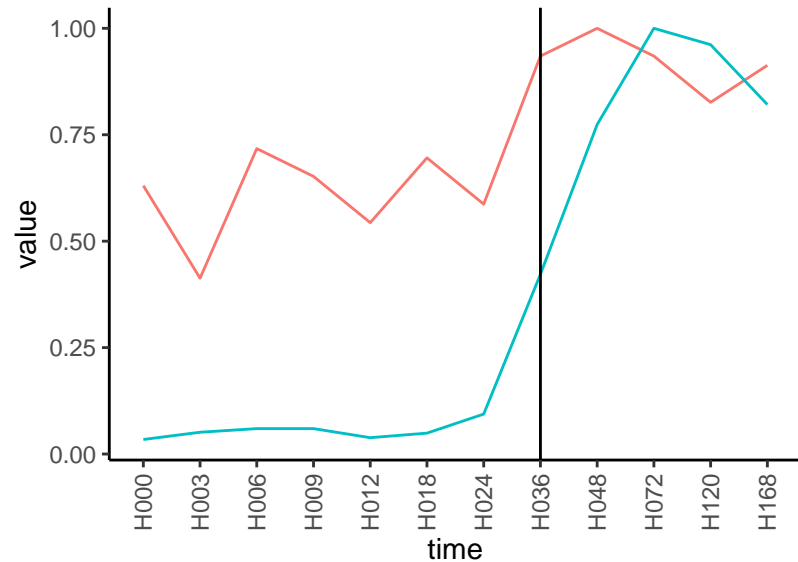
Normalized signals – ENSG00000151490
pre-not-upregulated/post-not-upregulated



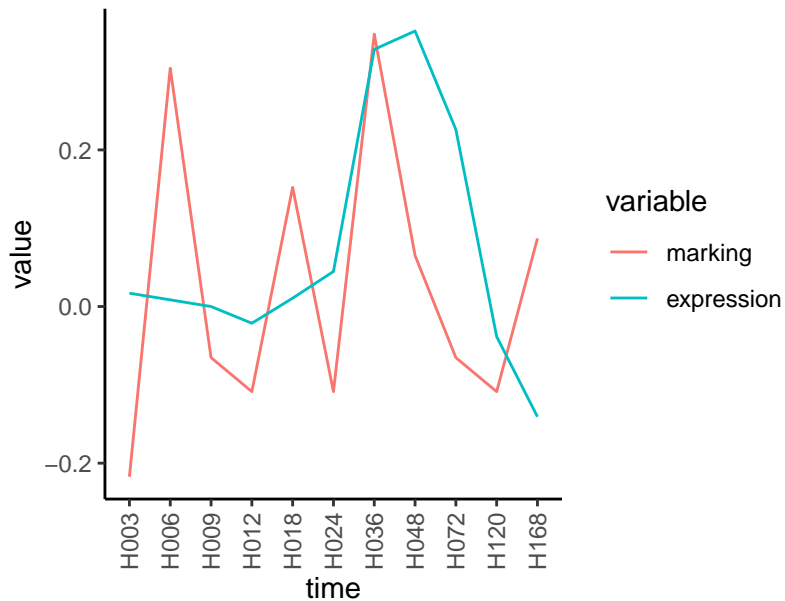
Differences



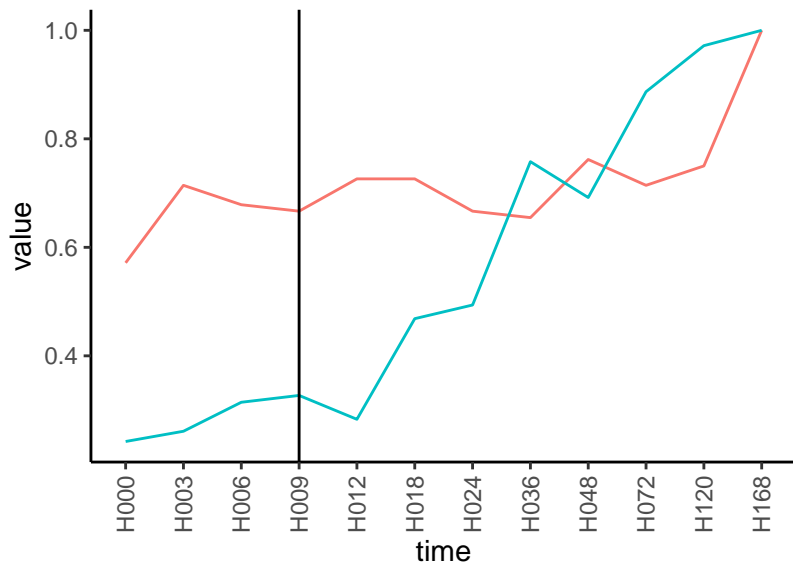
Normalized signals – ENSG00000152315
pre-not-upregulated/post-not-upregulated



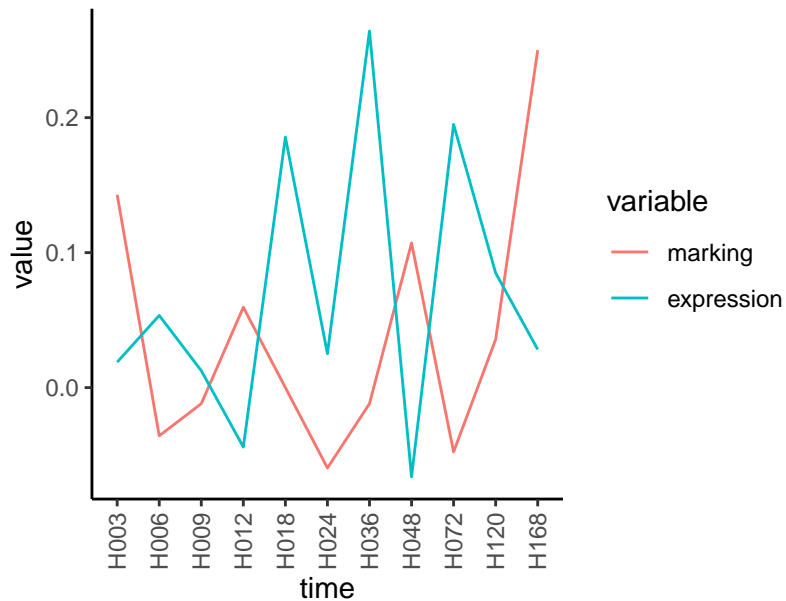
Differences



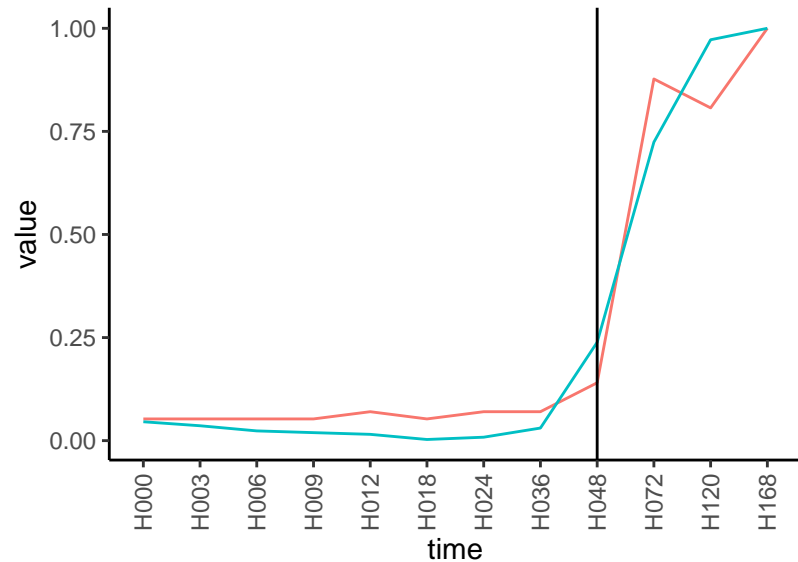
Normalized signals – ENSG00000152689
pre-not-upregulated/post-not-upregulated



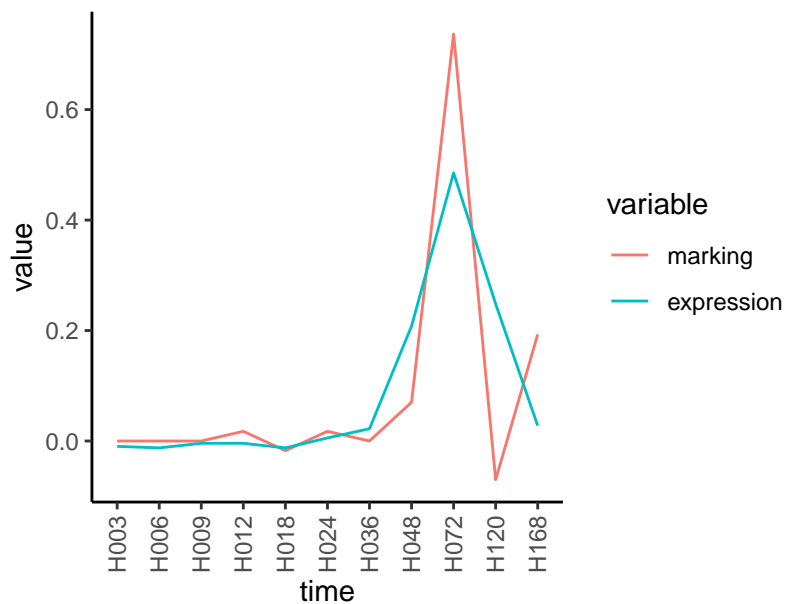
Differences



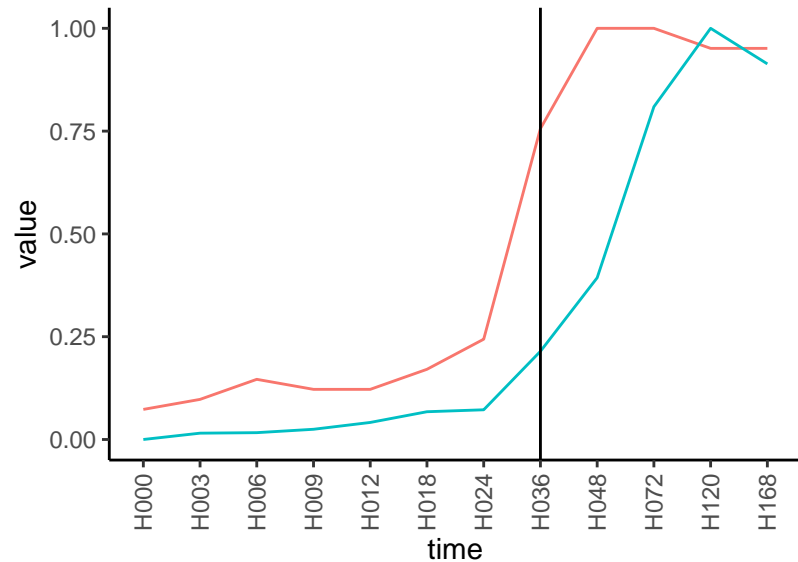
Normalized signals – ENSG00000155307
pre-not-upregulated/post-not-upregulated



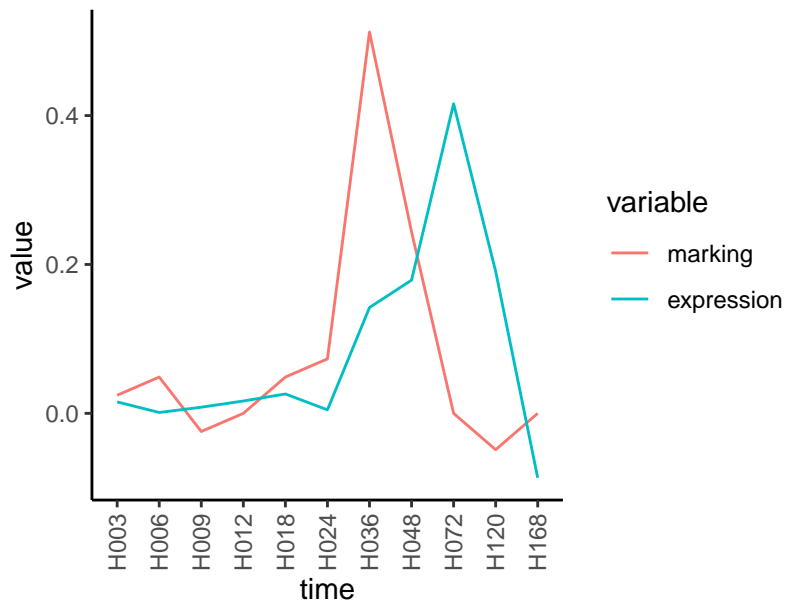
Differences



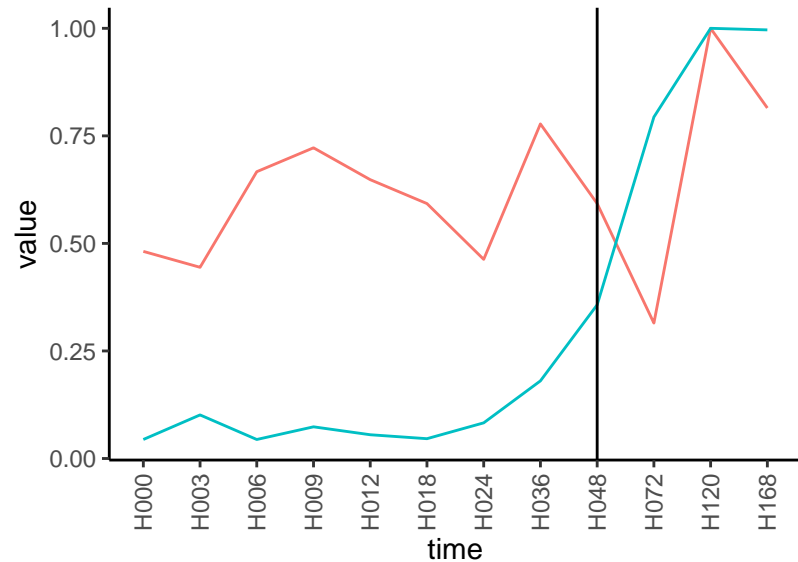
Normalized signals – ENSG00000155659
pre-not-upregulated/post-not-upregulated



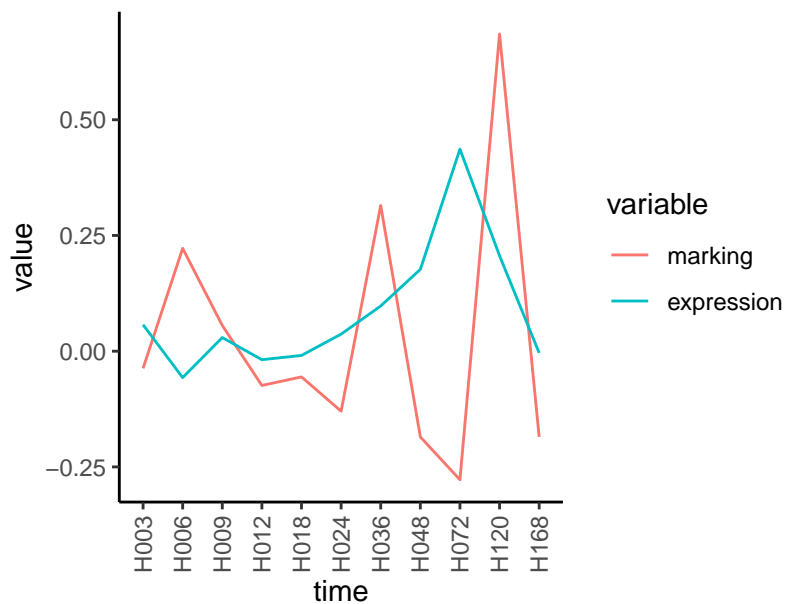
Differences



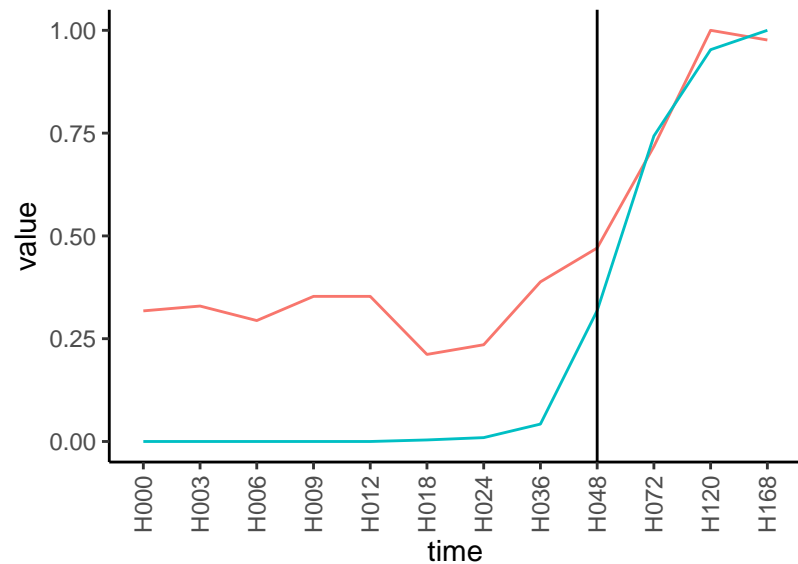
Normalized signals – ENSG00000157483
pre-not-upregulated/post-not-upregulated



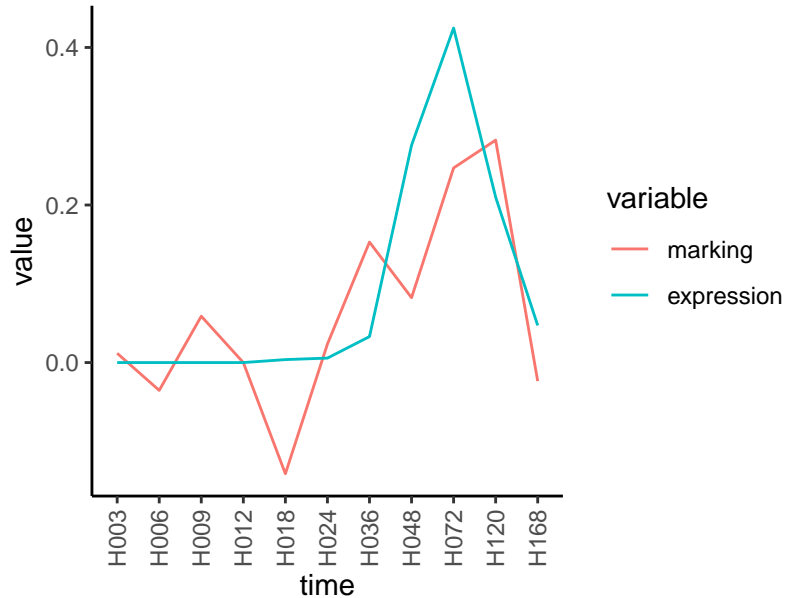
Differences



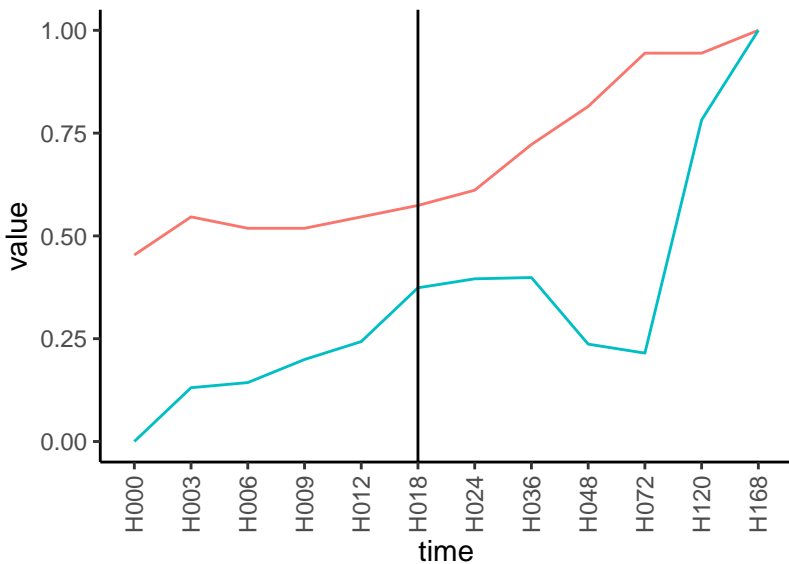
Normalized signals – ENSG00000159189
pre-not-upregulated/post-not-upregulated



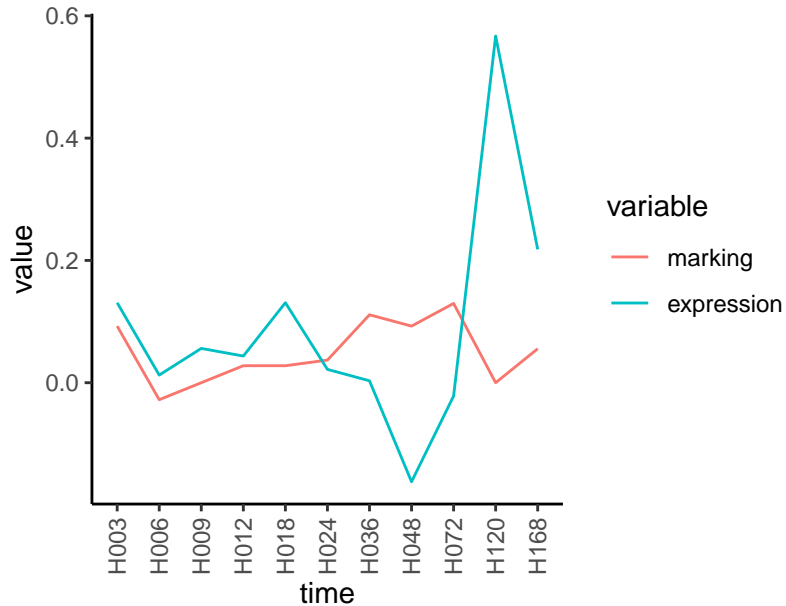
Differences



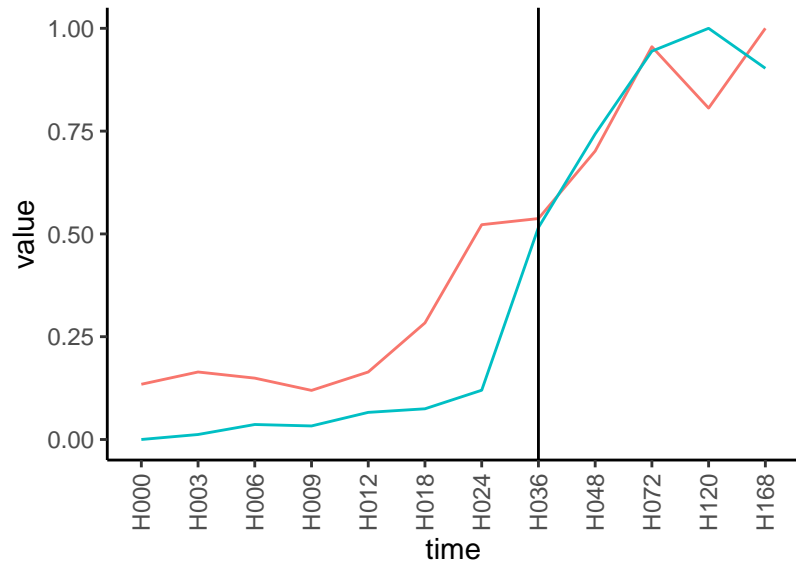
Normalized signals – ENSG00000159374
pre-not-upregulated/post-not-upregulated



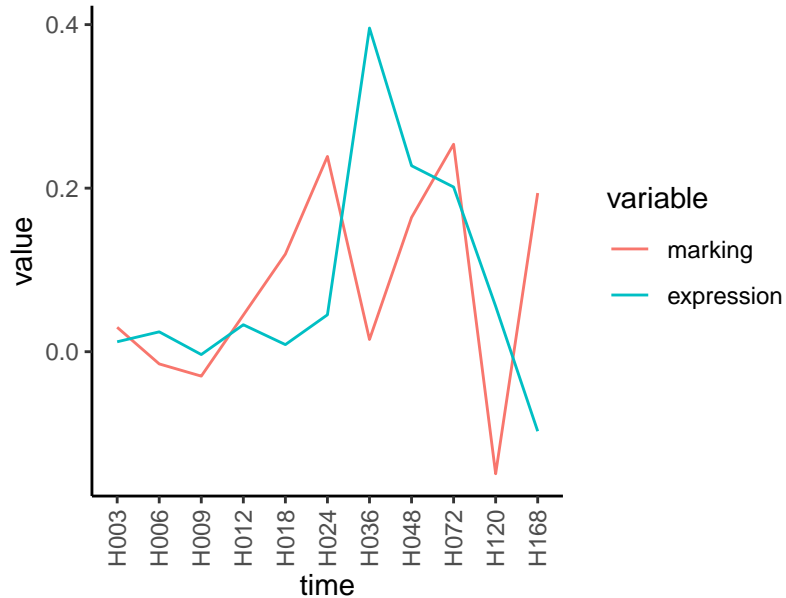
Differences



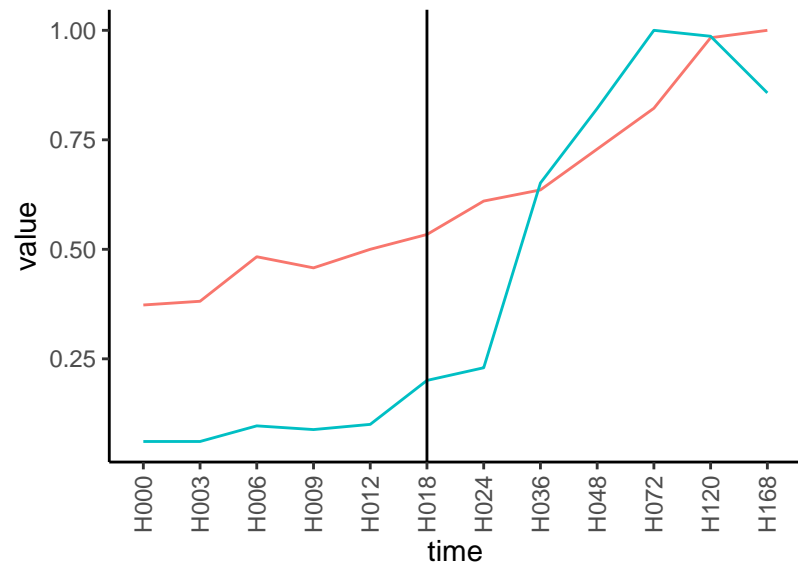
Normalized signals – ENSG00000160791
pre-not-upregulated/post-not-upregulated



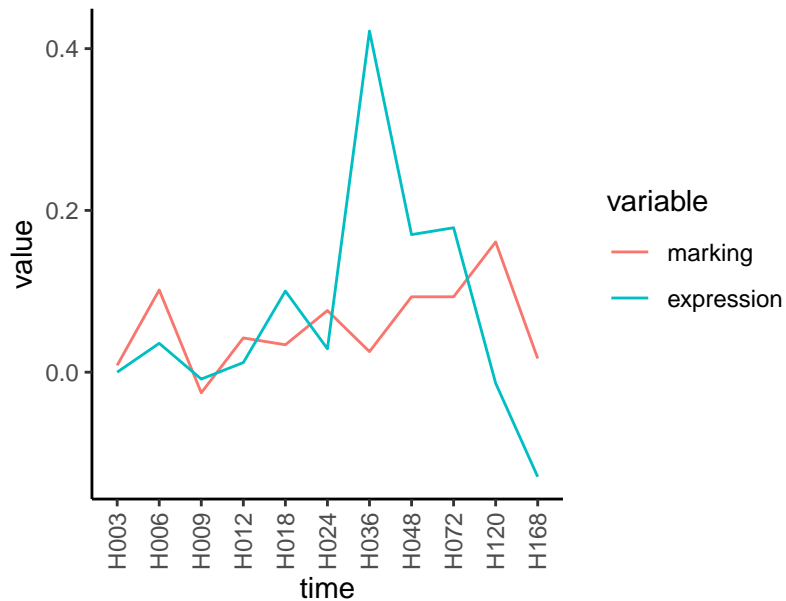
Differences



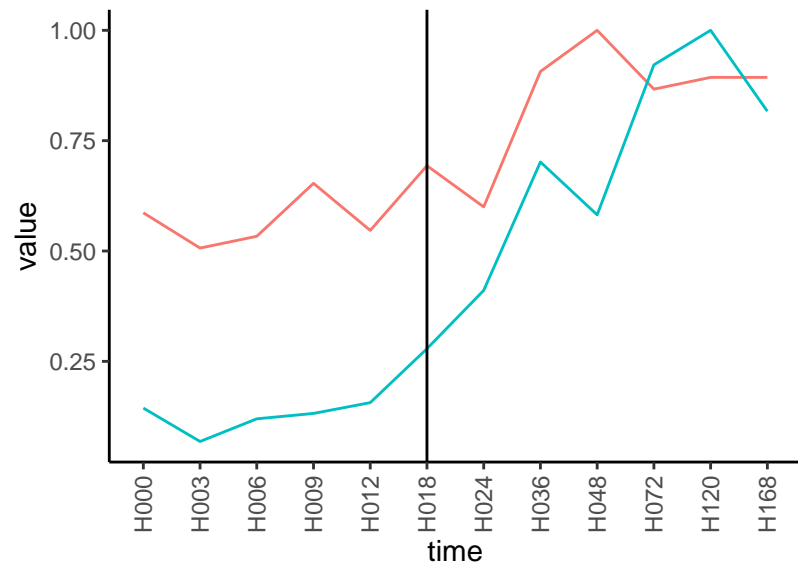
Normalized signals – ENSG00000160883
pre-not-upregulated/post-not-upregulated



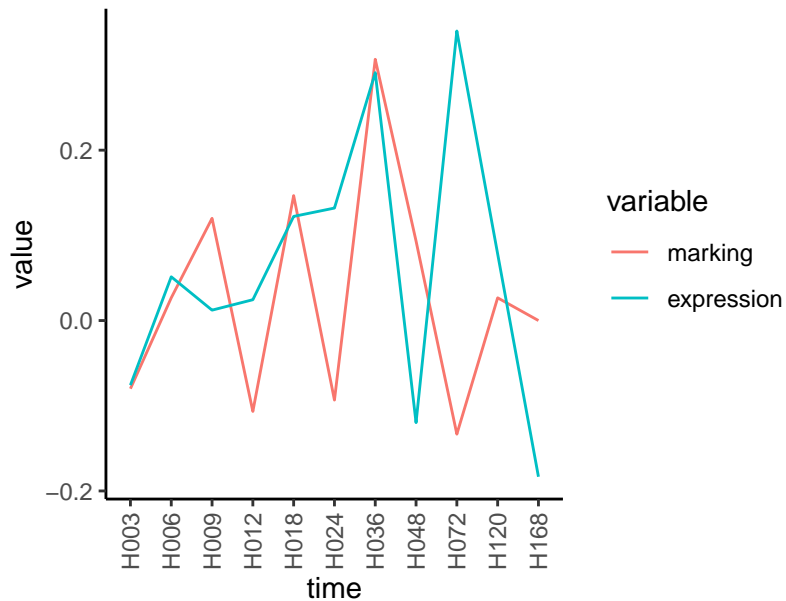
Differences



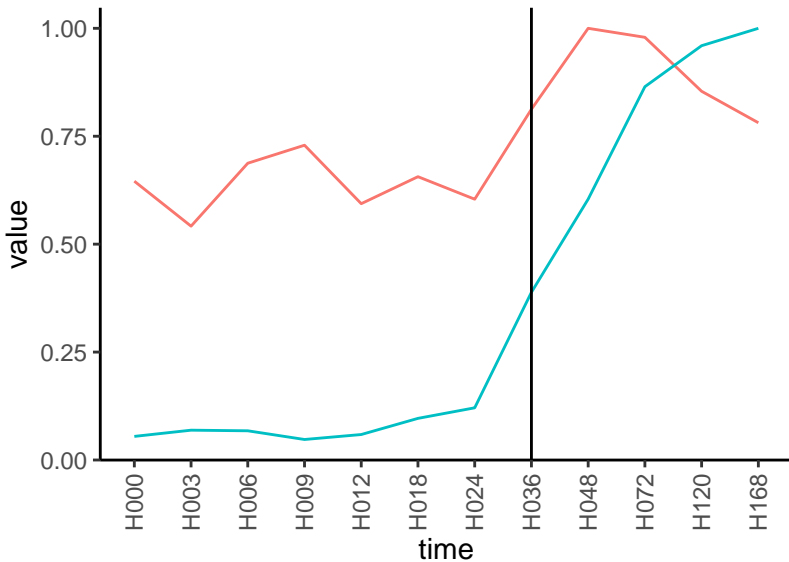
Normalized signals – ENSG00000161929
pre-not-upregulated/post-upregulated



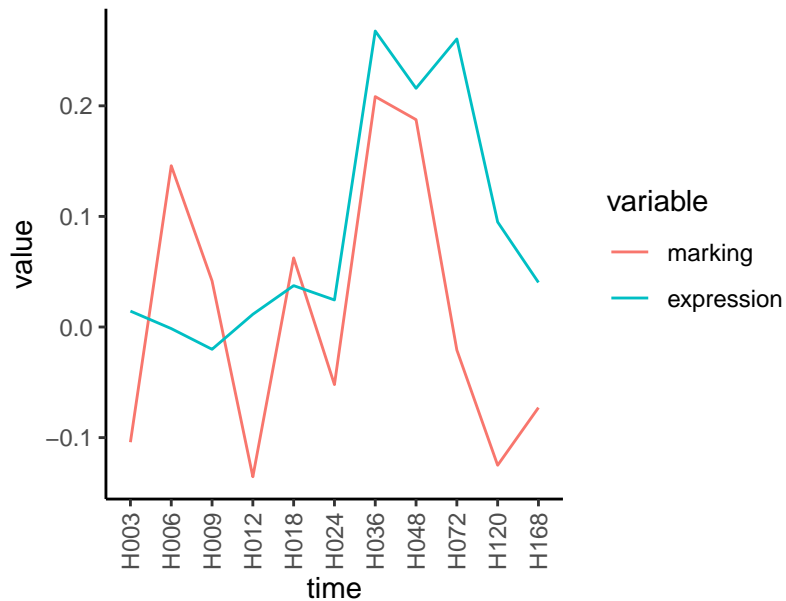
Differences



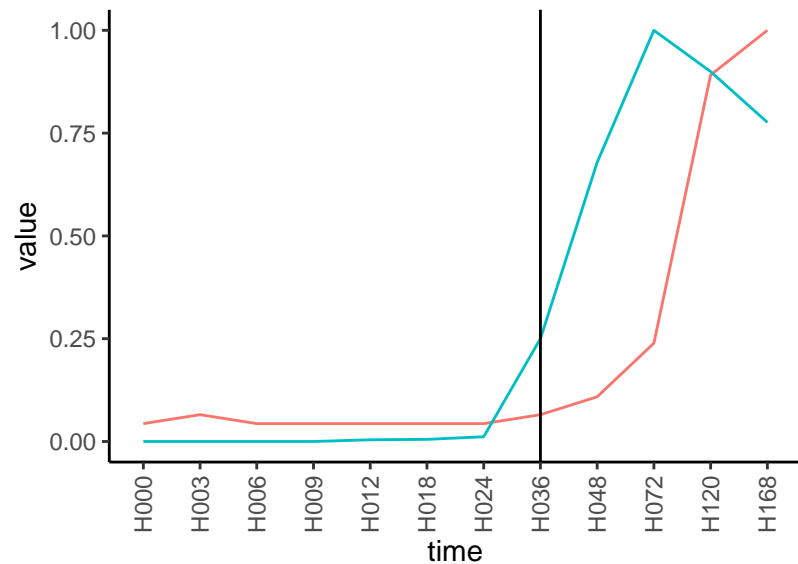
Normalized signals – ENSG00000162512
pre-not-upregulated/post-not-upregulated



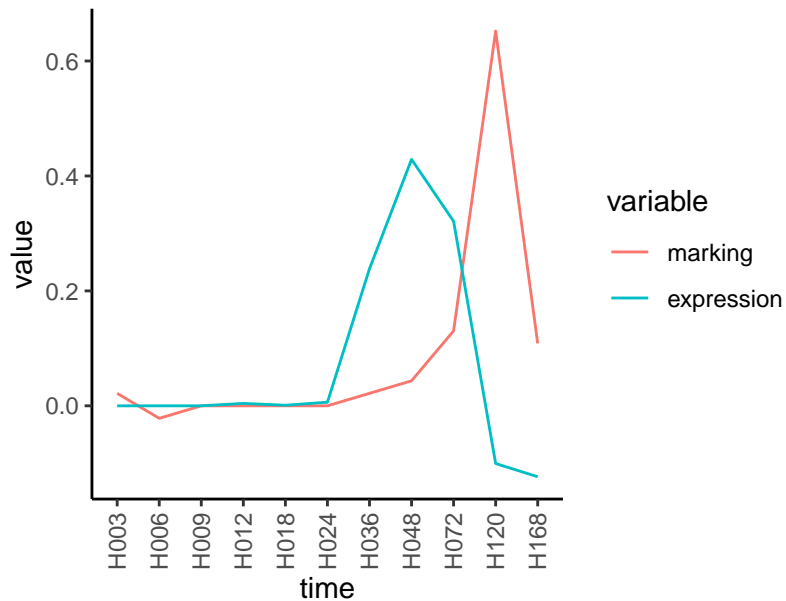
Differences



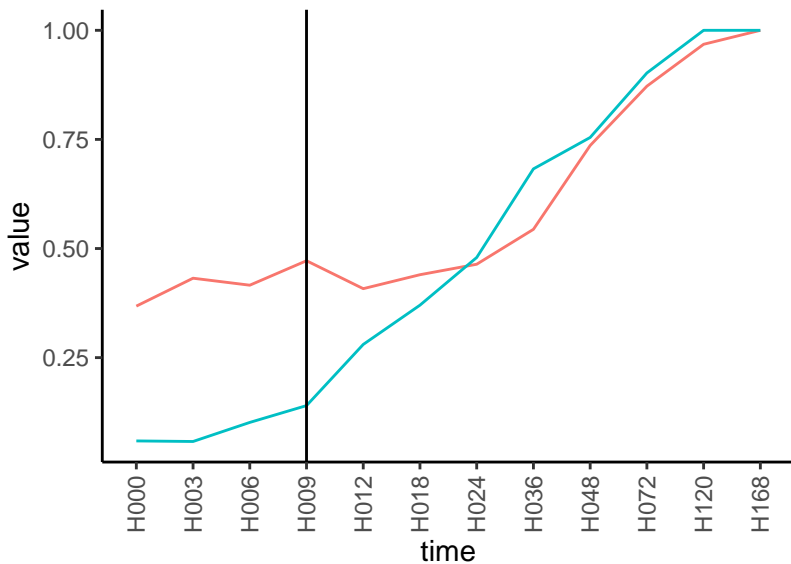
Normalized signals – ENSG00000163736
pre-not-upregulated/post-upregulated



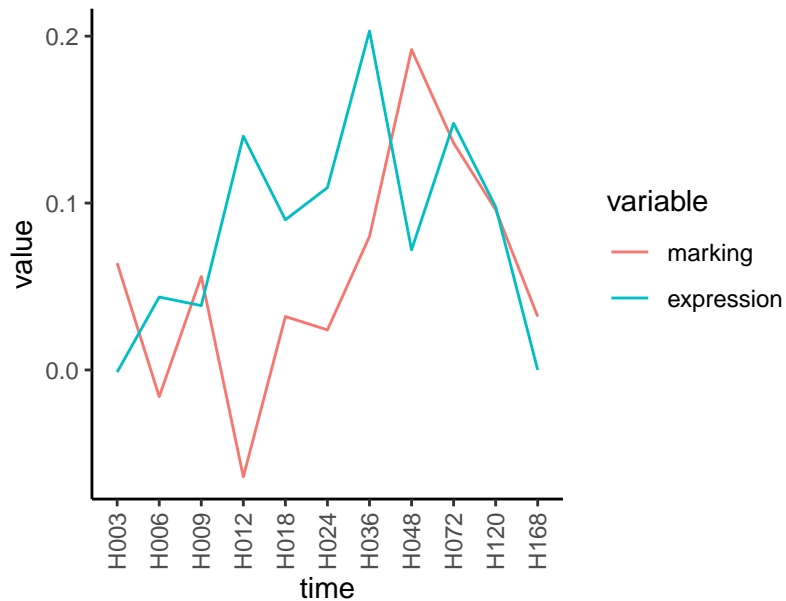
Differences



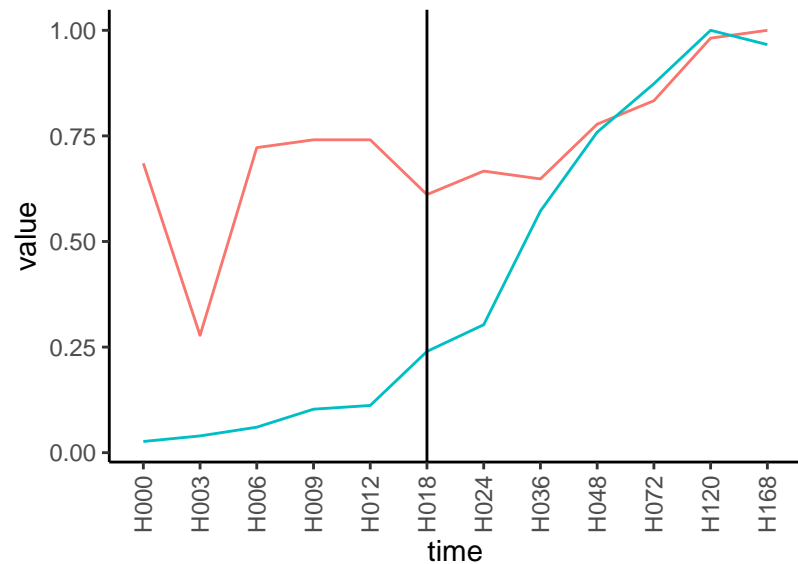
Normalized signals – ENSG00000163823
pre-not-upregulated/post-upregulated



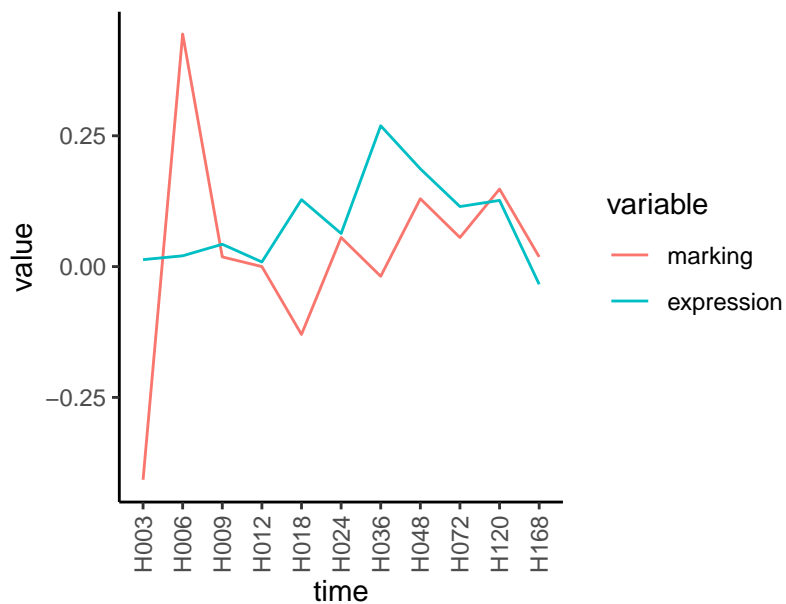
Differences



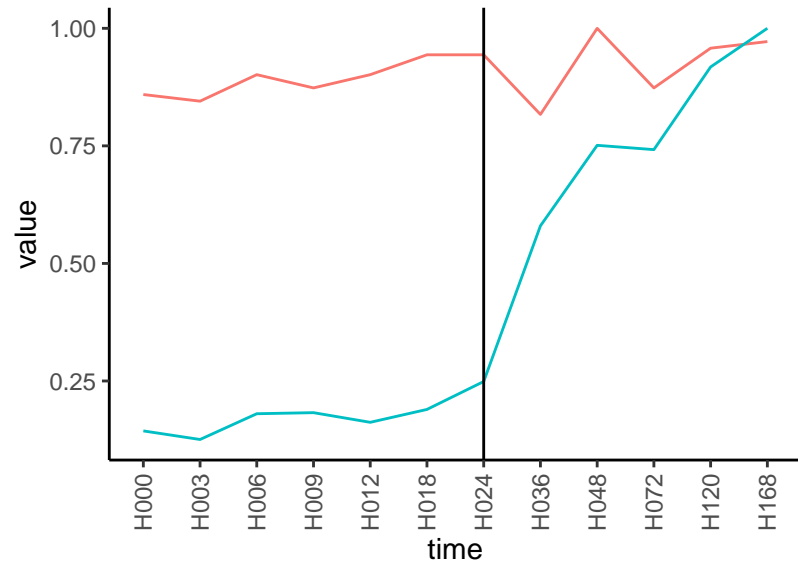
Normalized signals – ENSG00000164125
pre-not-upregulated/post-upregulated



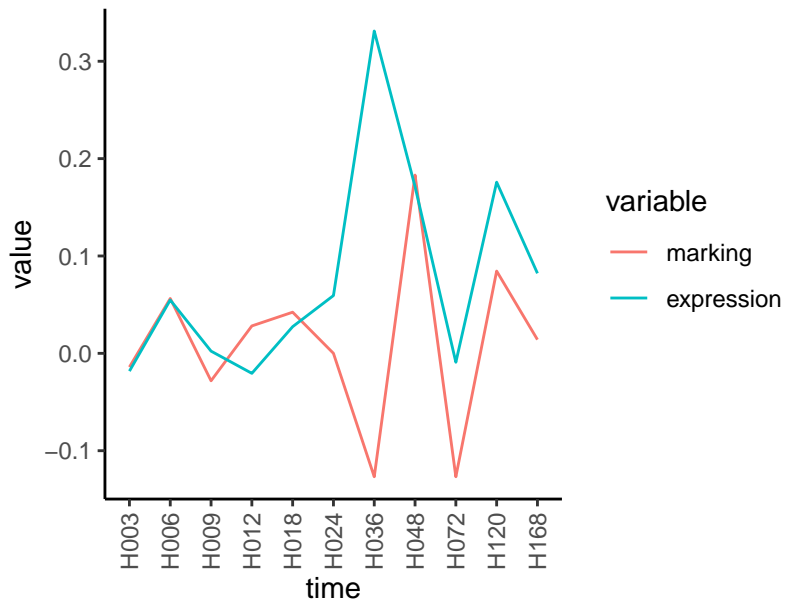
Differences



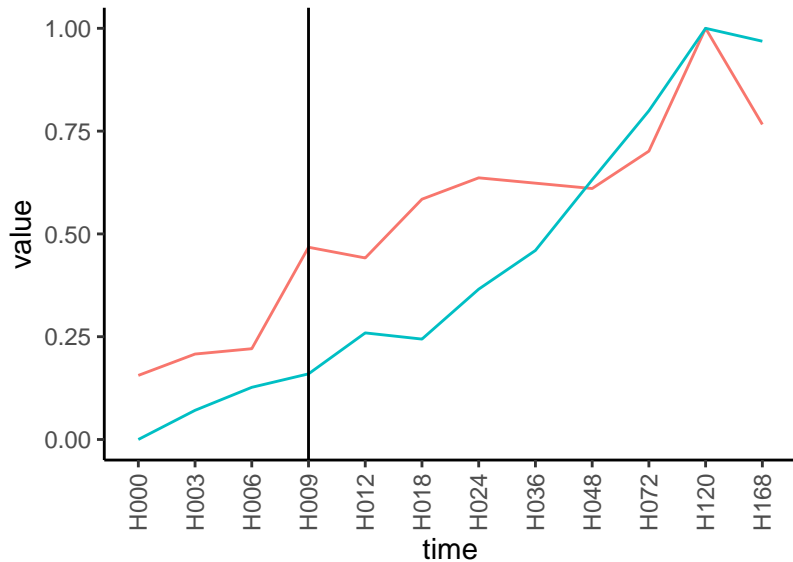
Normalized signals – ENSG00000164674
pre-not-upregulated/post-not-upregulated



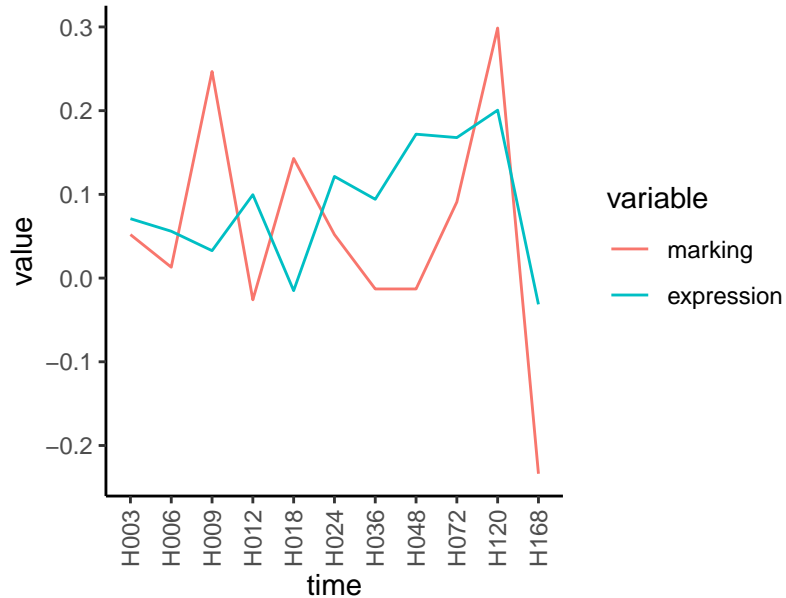
Differences



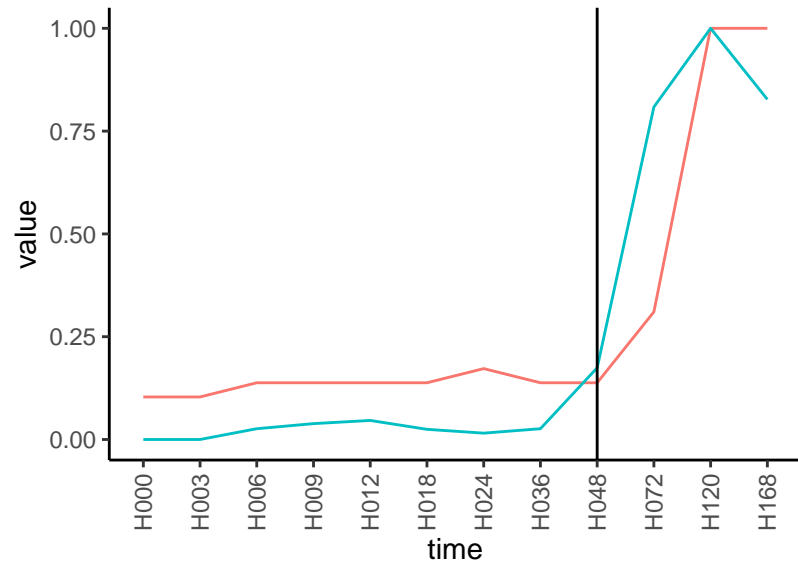
Normalized signals – ENSG00000166523
pre-not-upregulated/post-not-upregulated



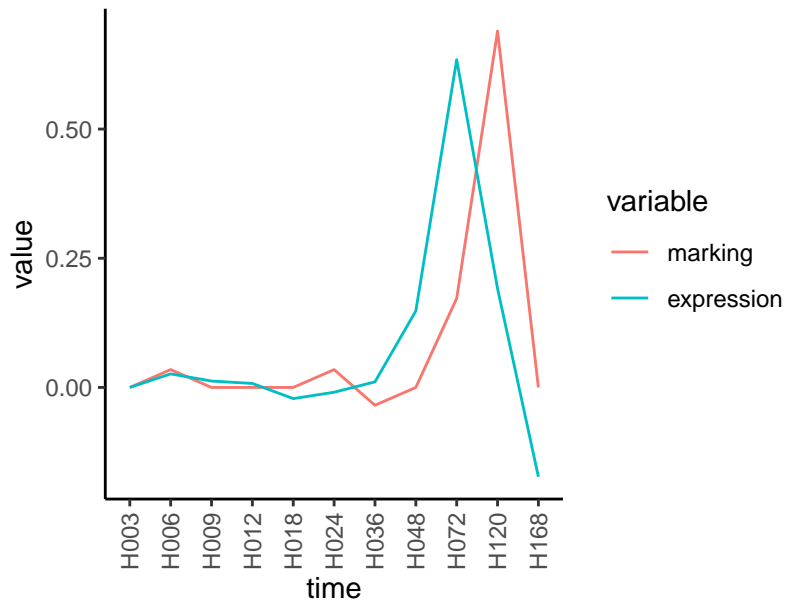
Differences



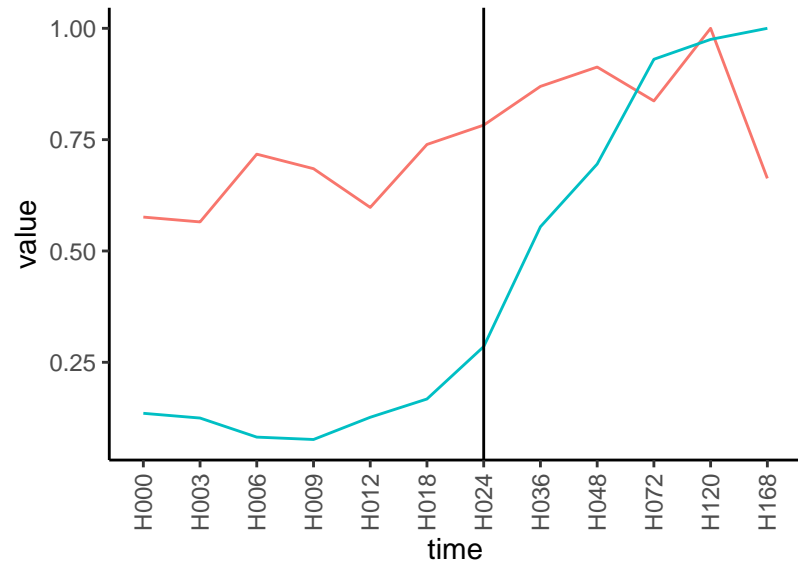
Normalized signals – ENSG00000166670
pre-not-upregulated/post-upregulated



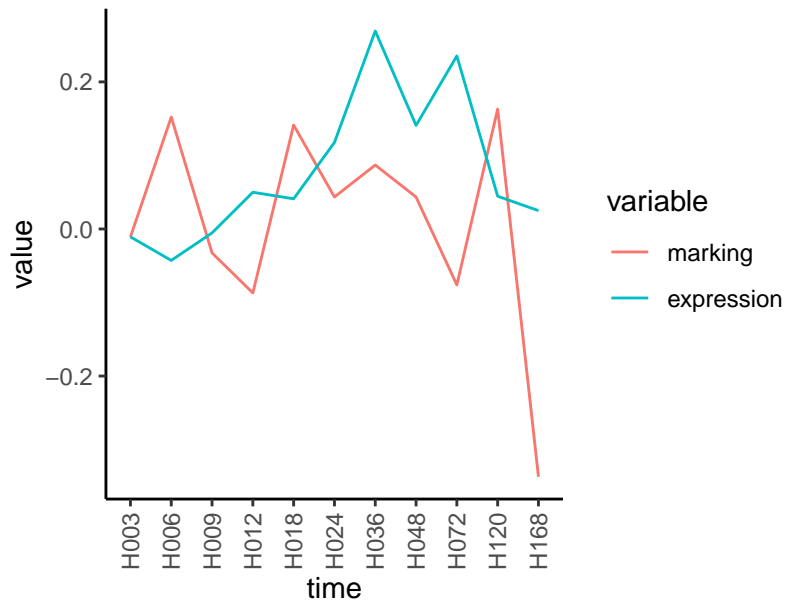
Differences



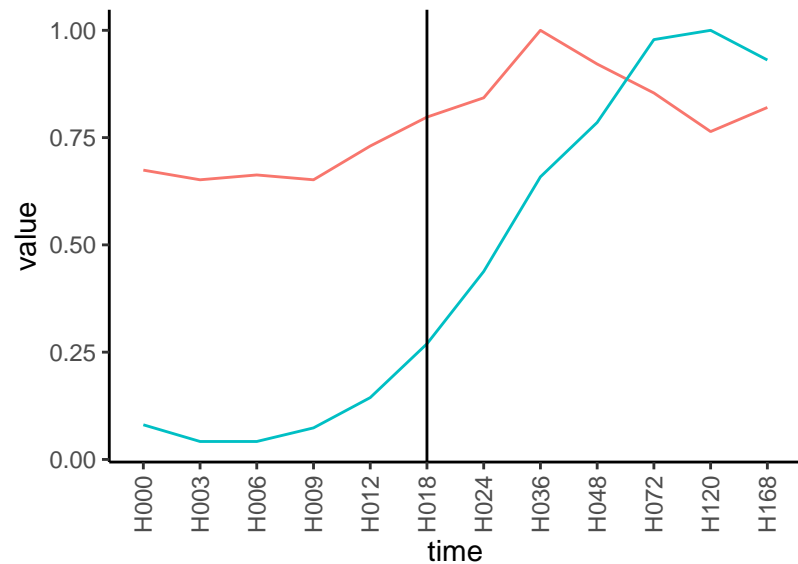
Normalized signals – ENSG00000167851
pre-not-upregulated/post-not-upregulated



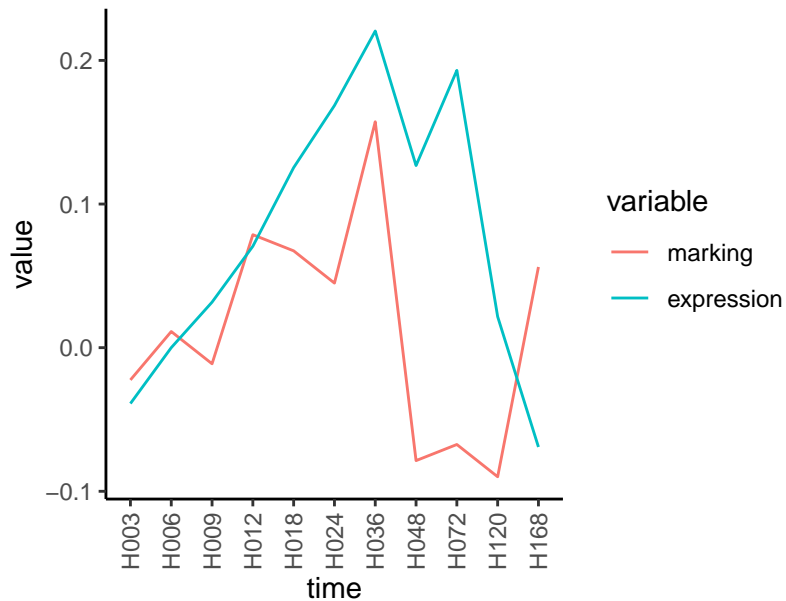
Differences



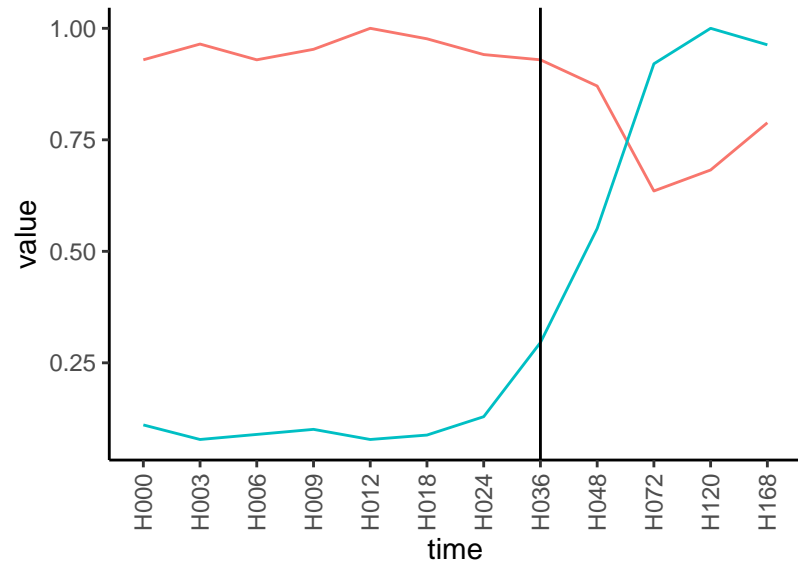
Normalized signals – ENSG00000168329
pre-not-upregulated/post-not-upregulated



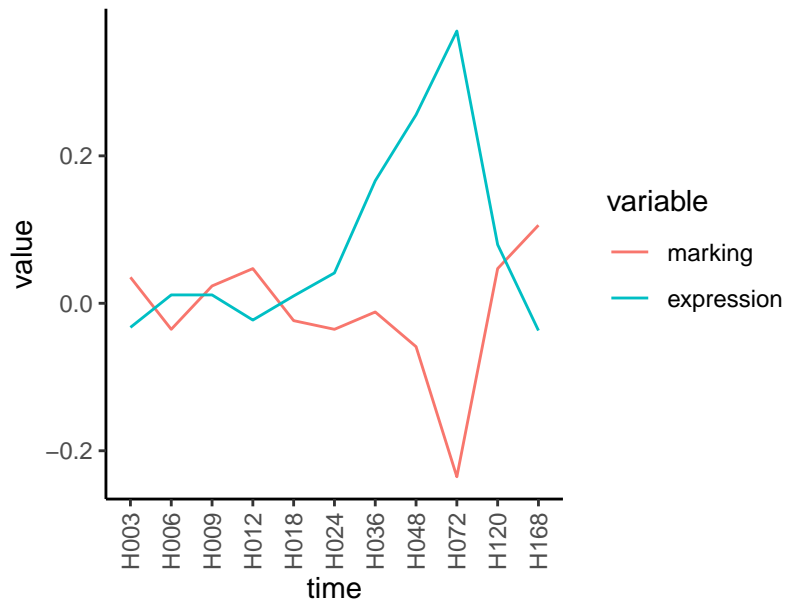
Differences



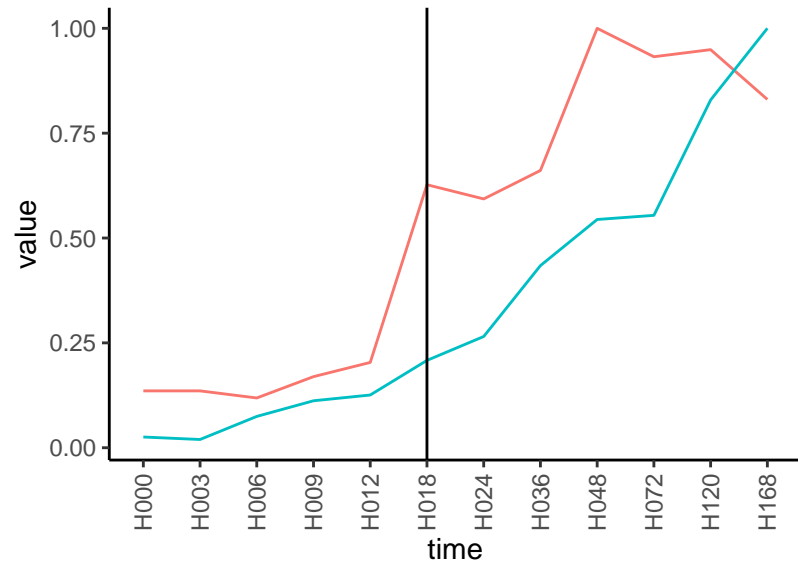
Normalized signals – ENSG00000169403
pre-not-upregulated/post-not-upregulated



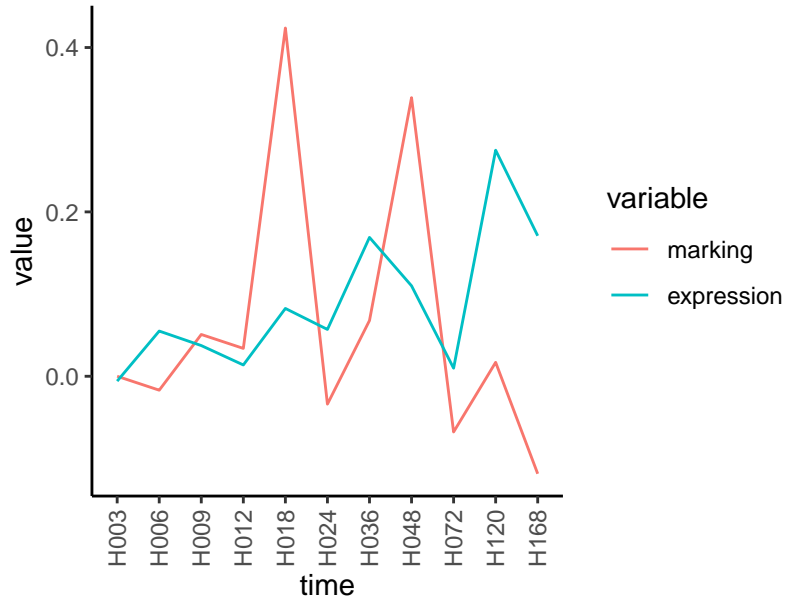
Differences



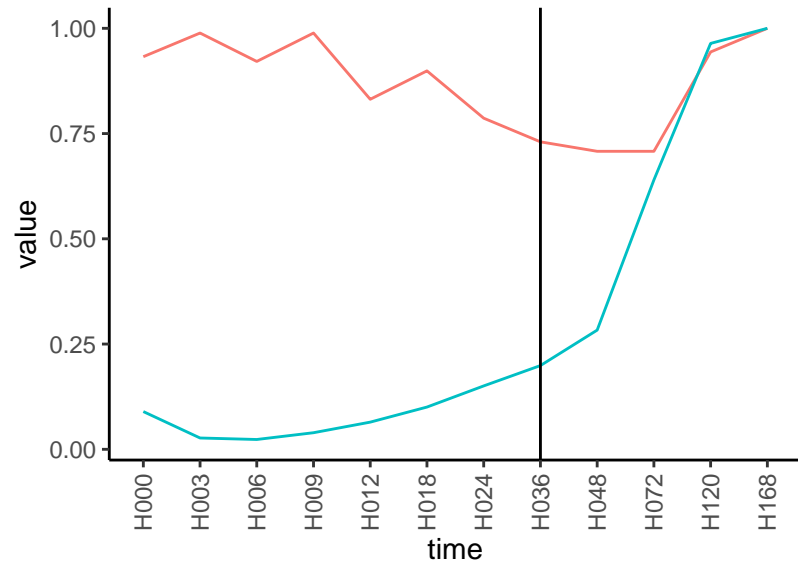
Normalized signals – ENSG00000169508
pre-not-upregulated/post-not-upregulated



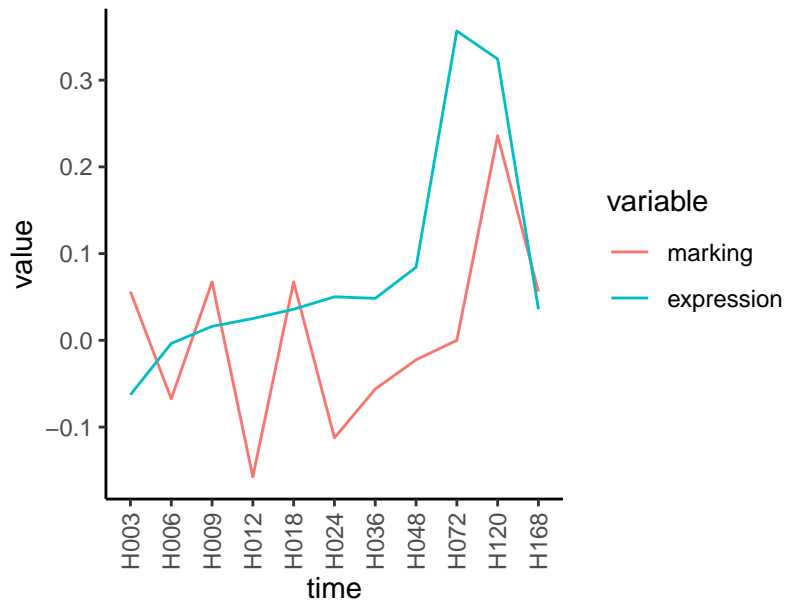
Differences



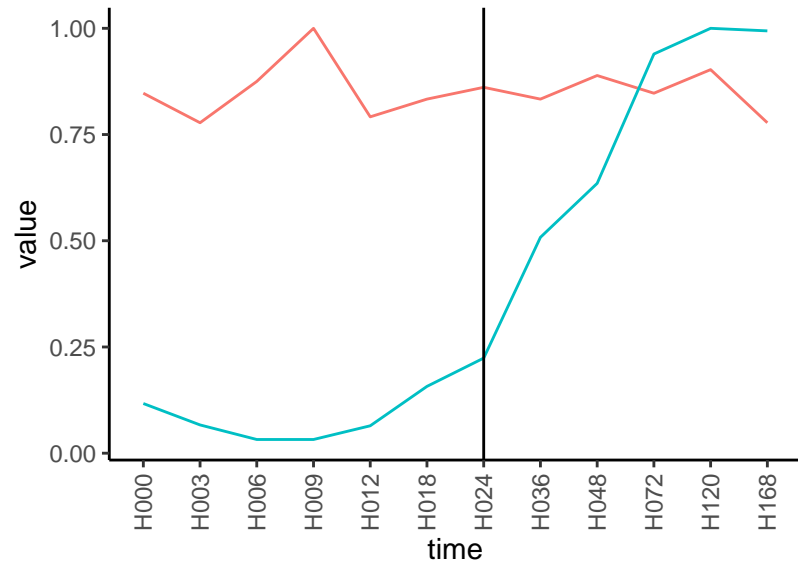
Normalized signals – ENSG00000171115
pre-not-upregulated/post-not-upregulated



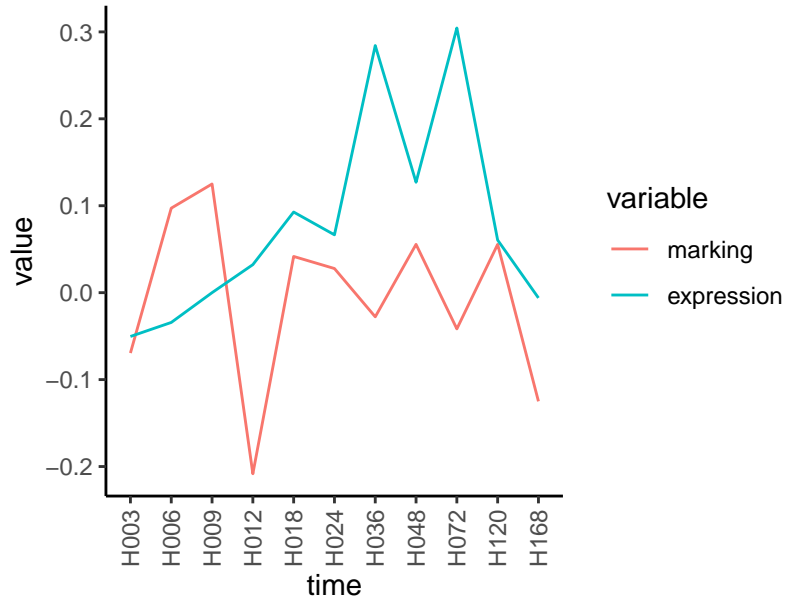
Differences



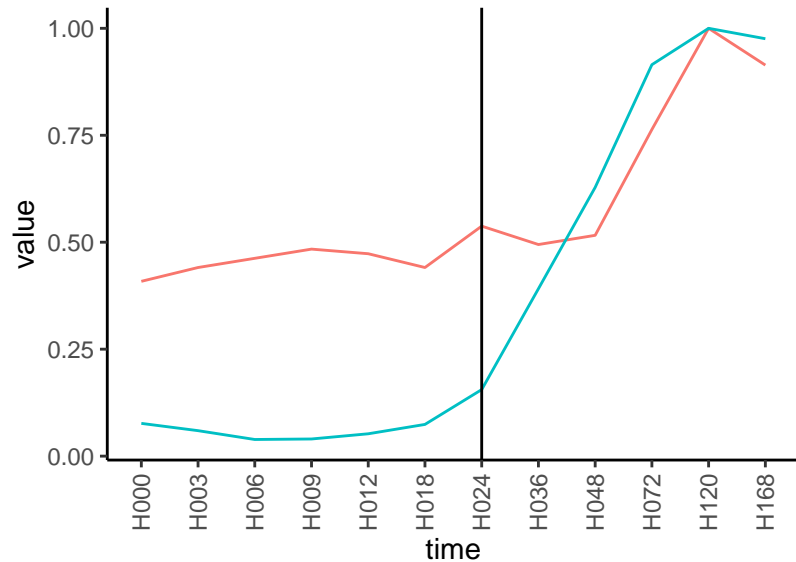
Normalized signals – ENSG00000171777
pre-not-upregulated/post-not-upregulated



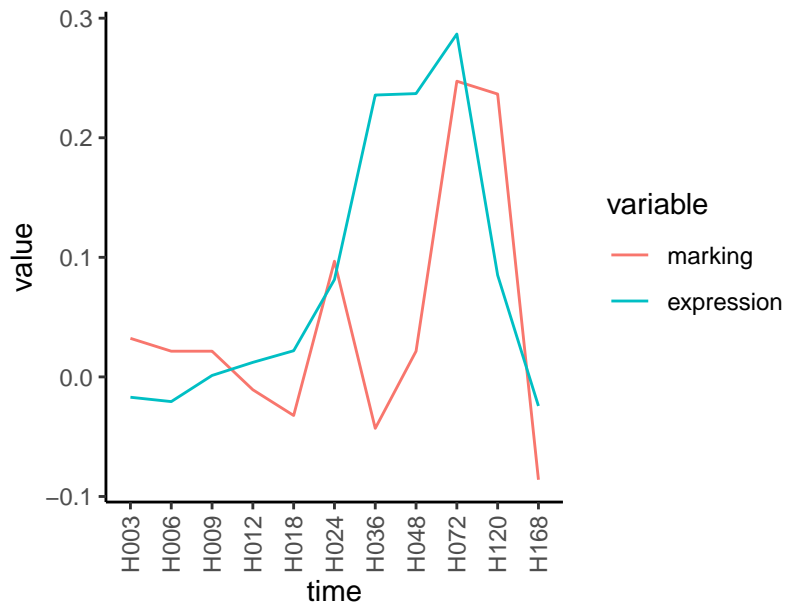
Differences



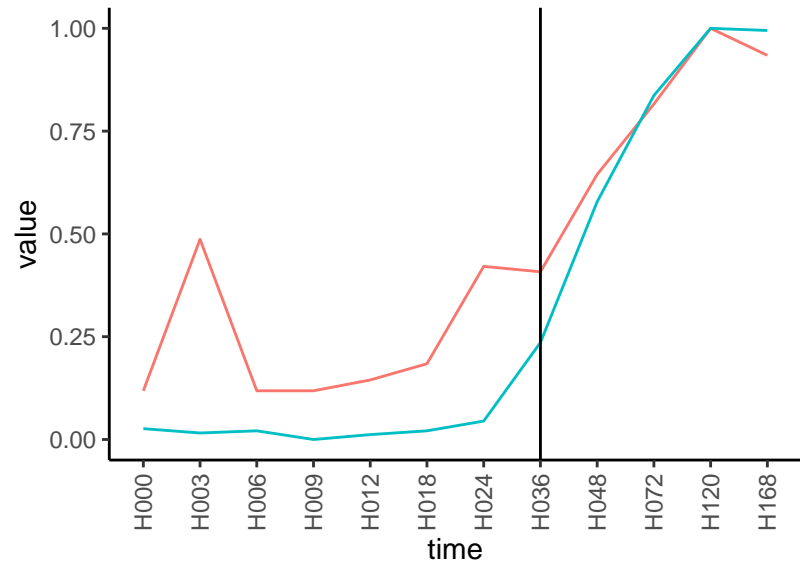
Normalized signals – ENSG00000171860
pre-not-upregulated/post-upregulated



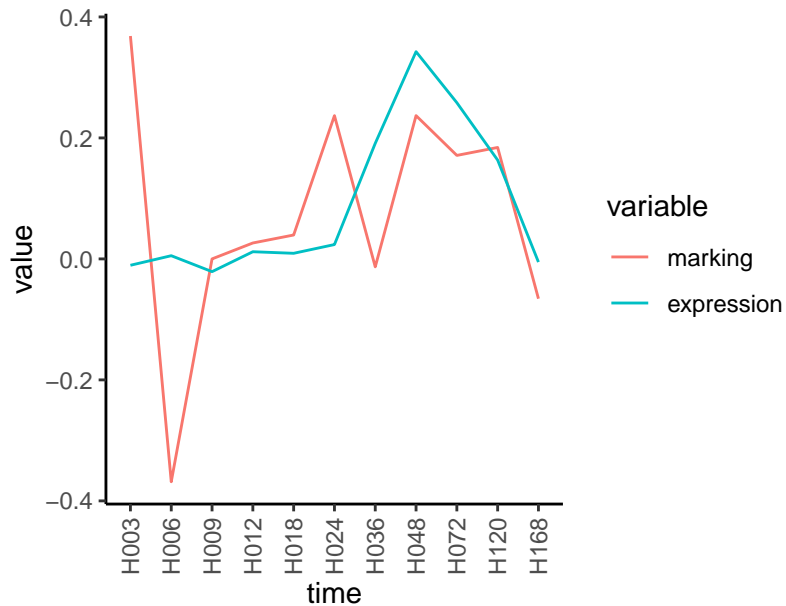
Differences



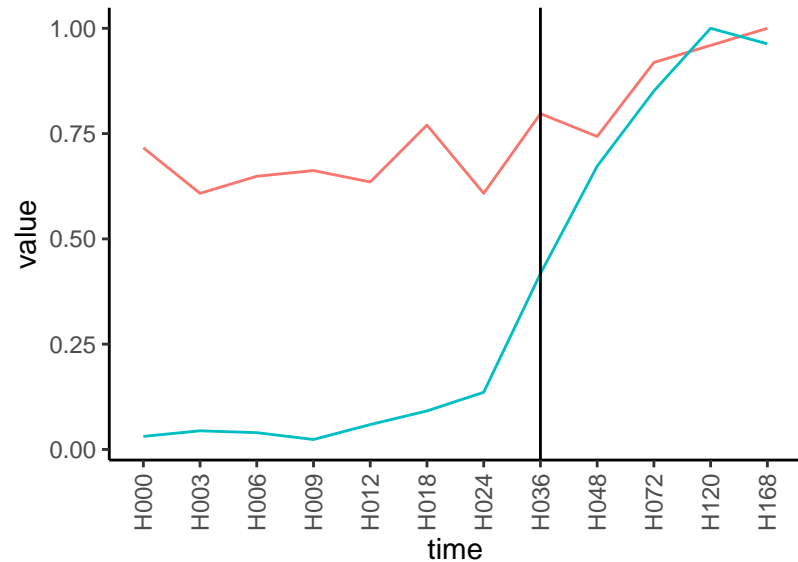
Normalized signals – ENSG00000172243
pre-not-upregulated/post-not-upregulated



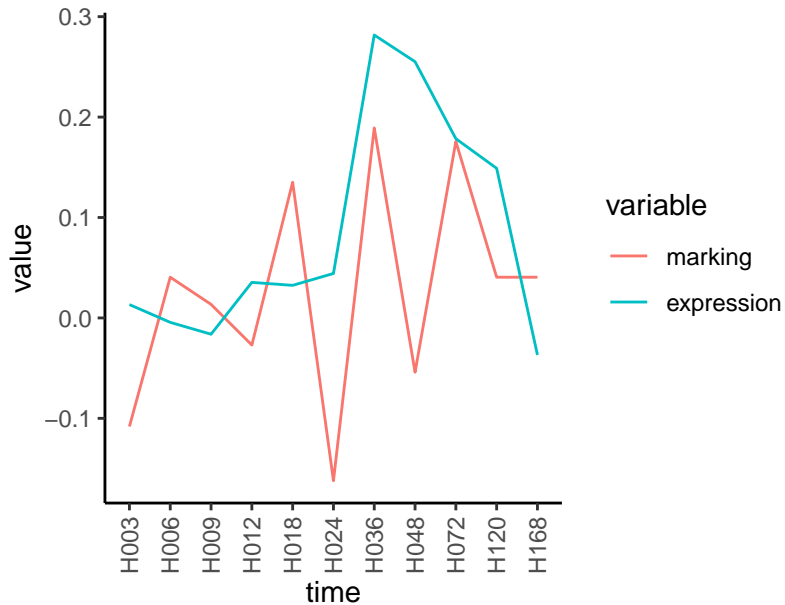
Differences



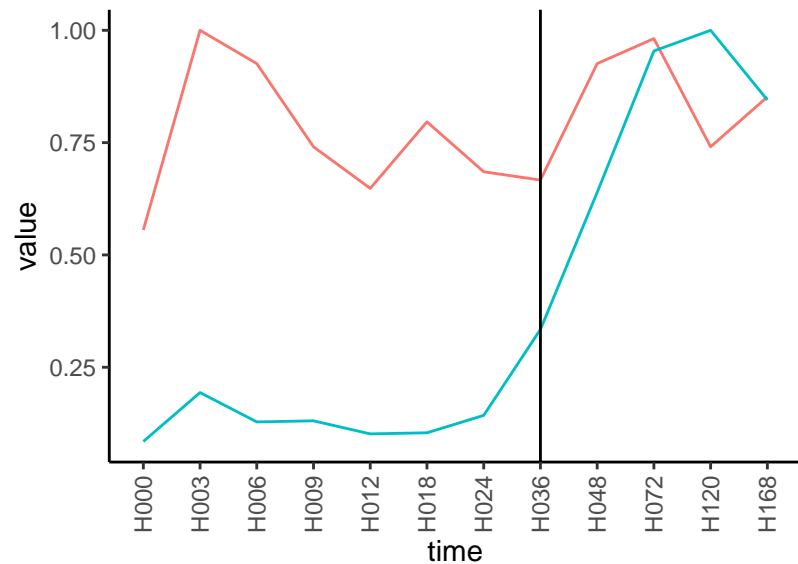
Normalized signals – ENSG00000172322
pre-not-upregulated/post-not-upregulated



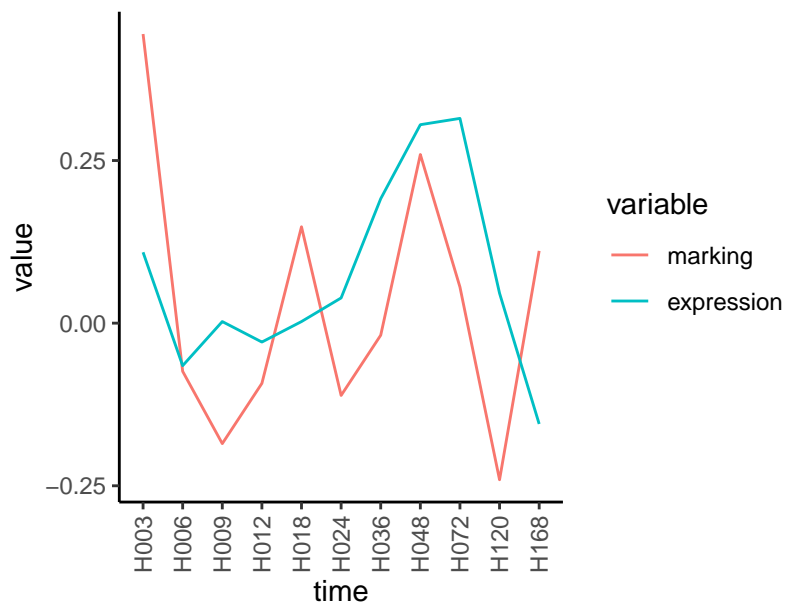
Differences



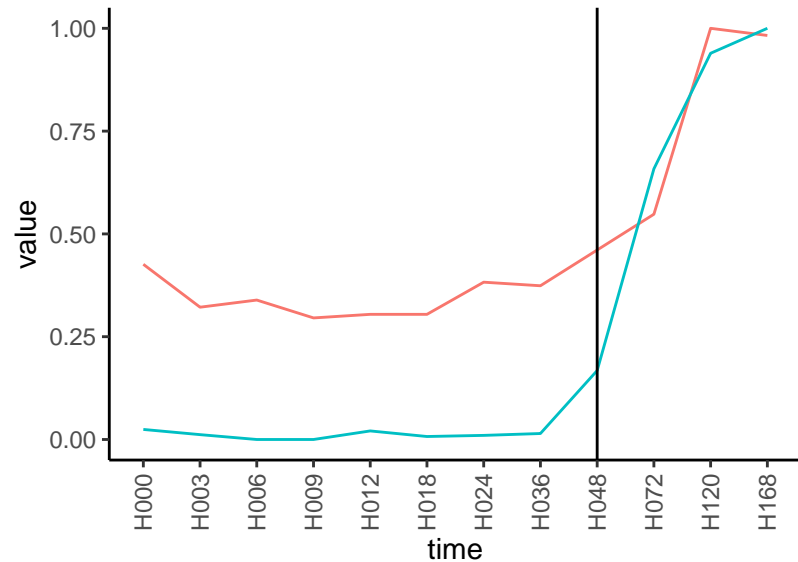
Normalized signals – ENSG00000173166
pre-not-upregulated/post-not-upregulated



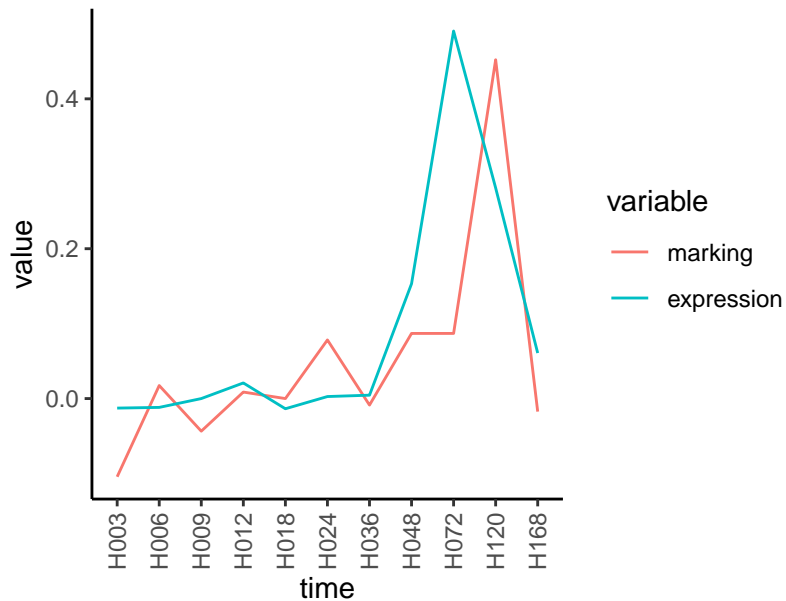
Differences



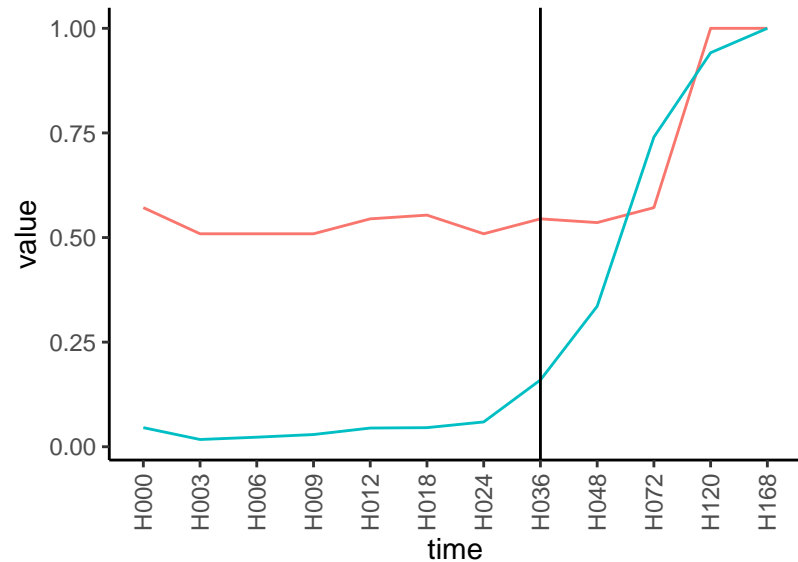
Normalized signals – ENSG00000173369
pre-not-upregulated/post-not-upregulated



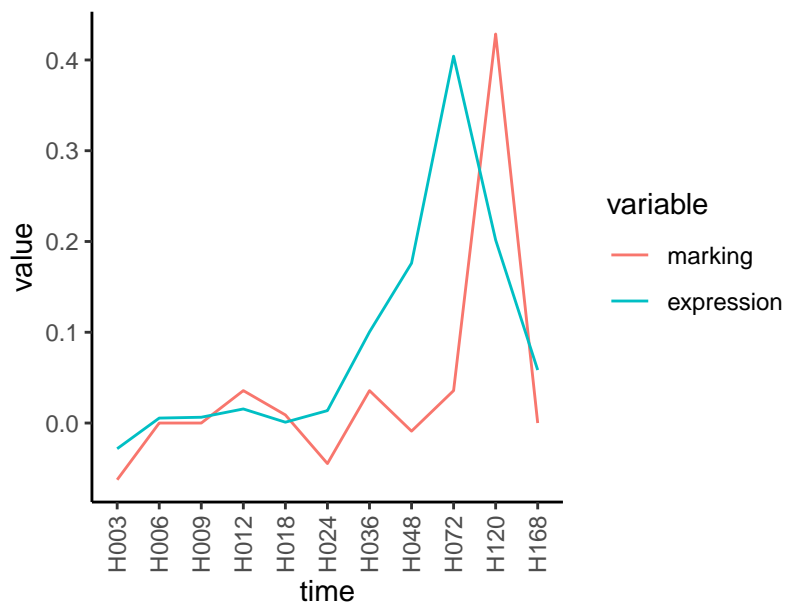
Differences



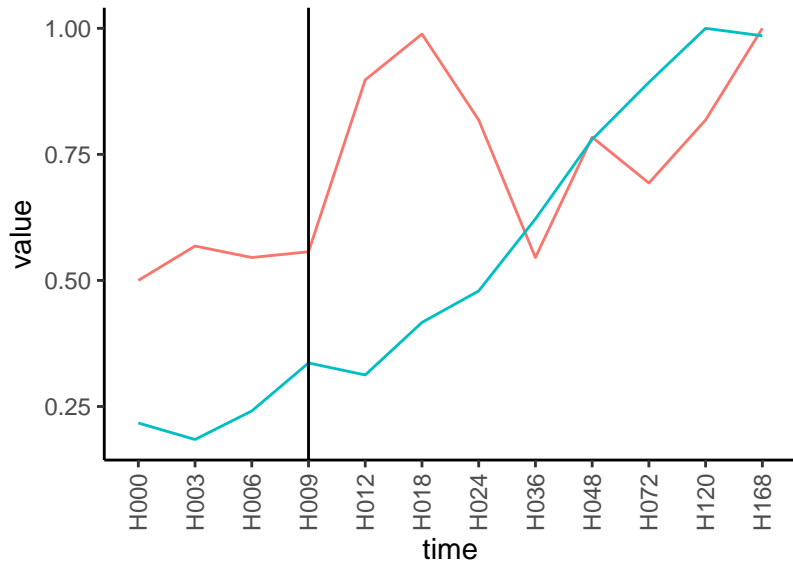
Normalized signals – ENSG00000173372
pre-not-upregulated/post-upregulated



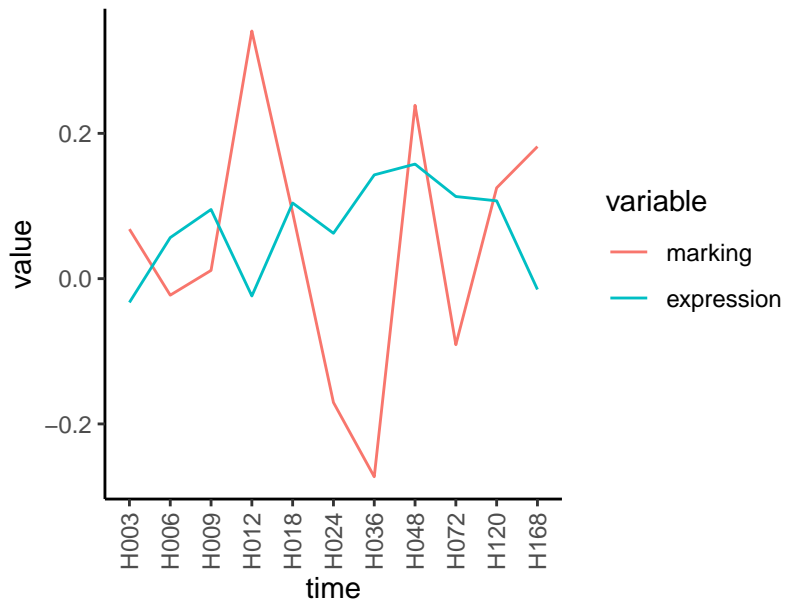
Differences



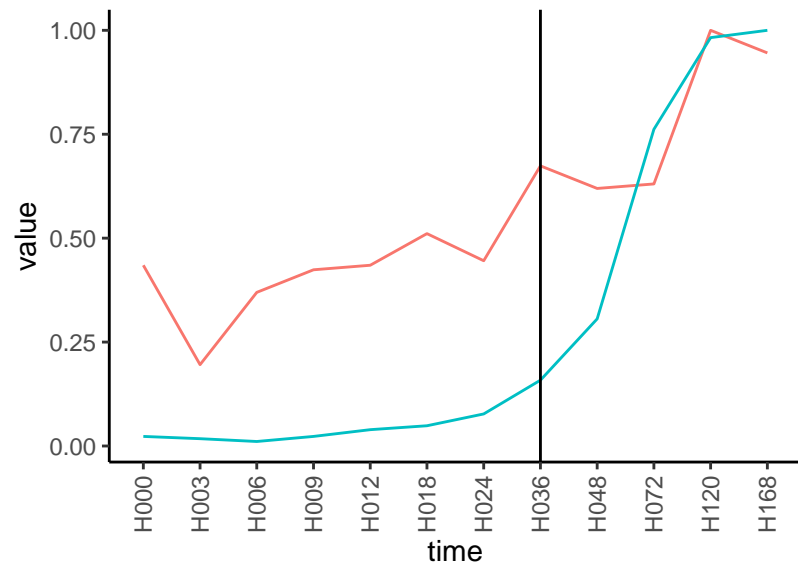
Normalized signals – ENSG00000174130
pre-not-upregulated/post-not-upregulated



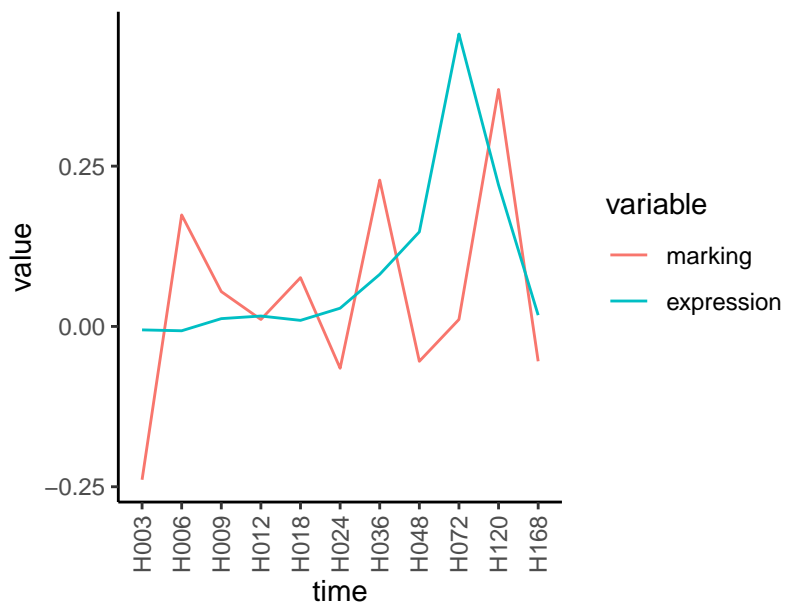
Differences



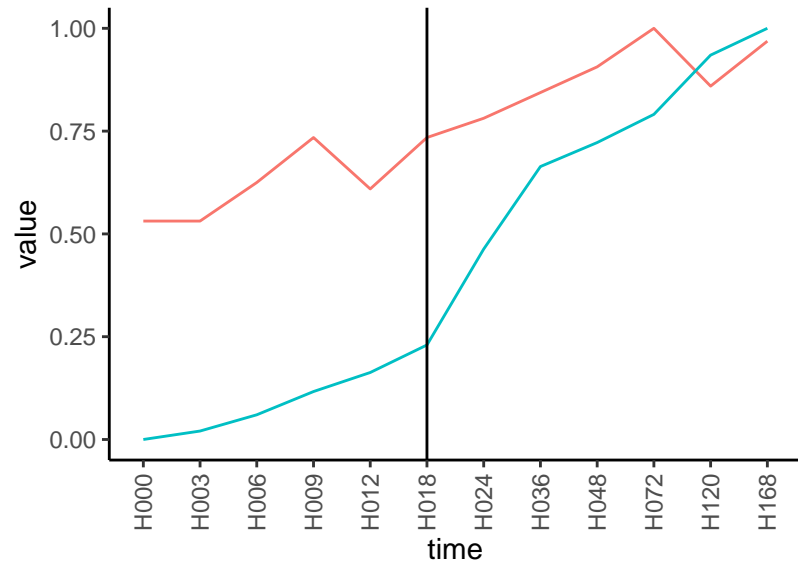
Normalized signals – ENSG00000175489
pre-not-upregulated/post-not-upregulated



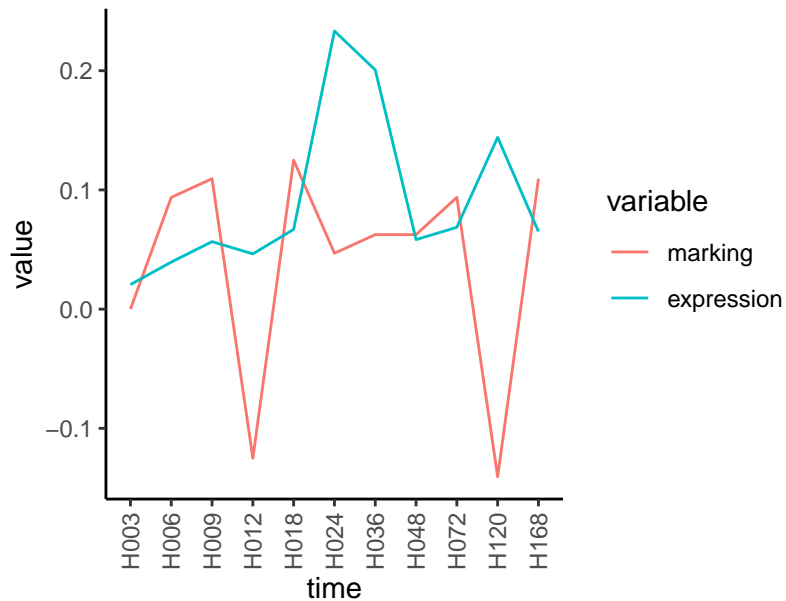
Differences



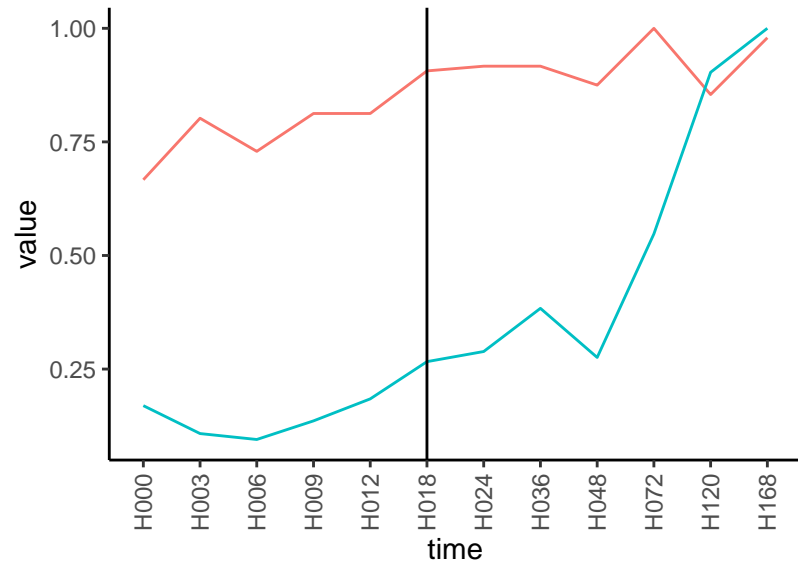
Normalized signals – ENSG00000175538
pre-not-upregulated/post-not-upregulated



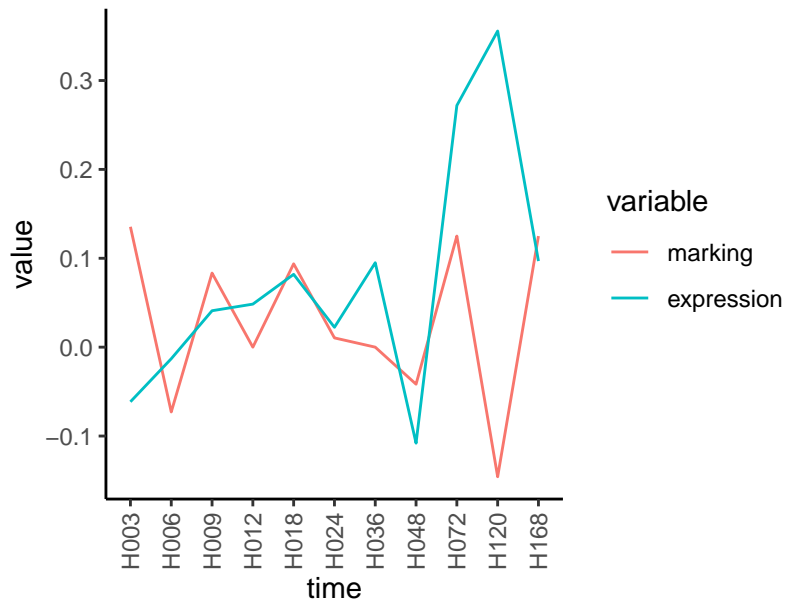
Differences



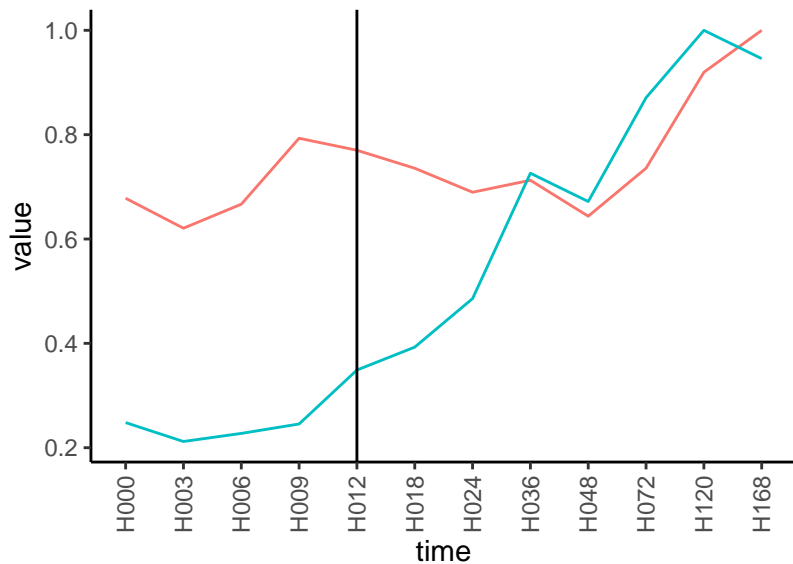
Normalized signals – ENSG00000175899
pre-not-upregulated/post-not-upregulated



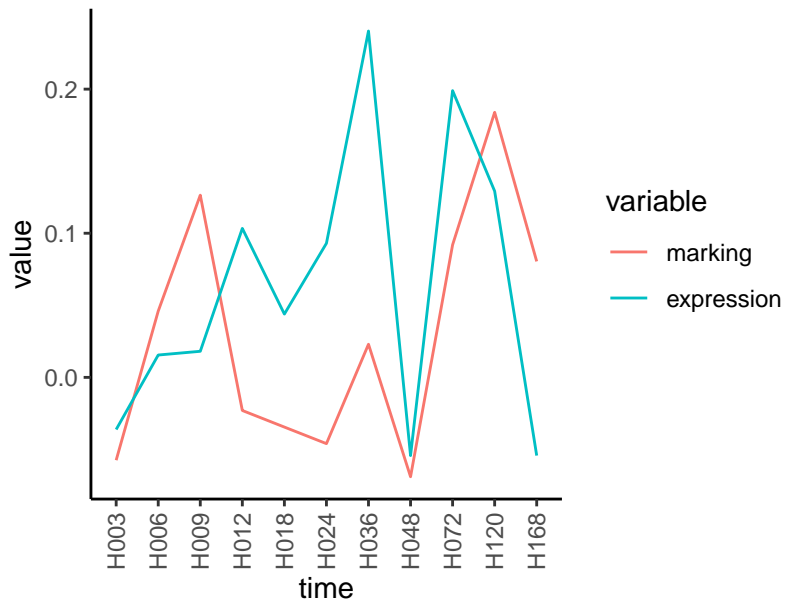
Differences



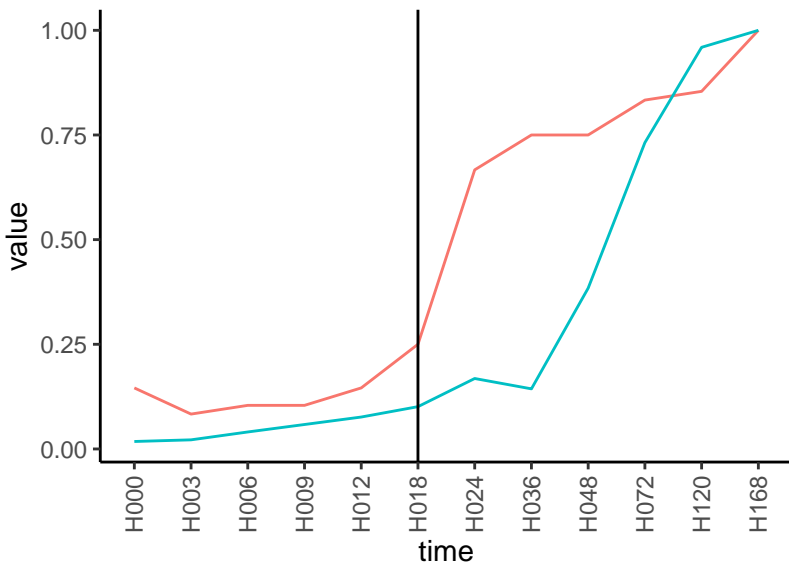
Normalized signals – ENSG00000177191
pre-not-upregulated/post-not-upregulated



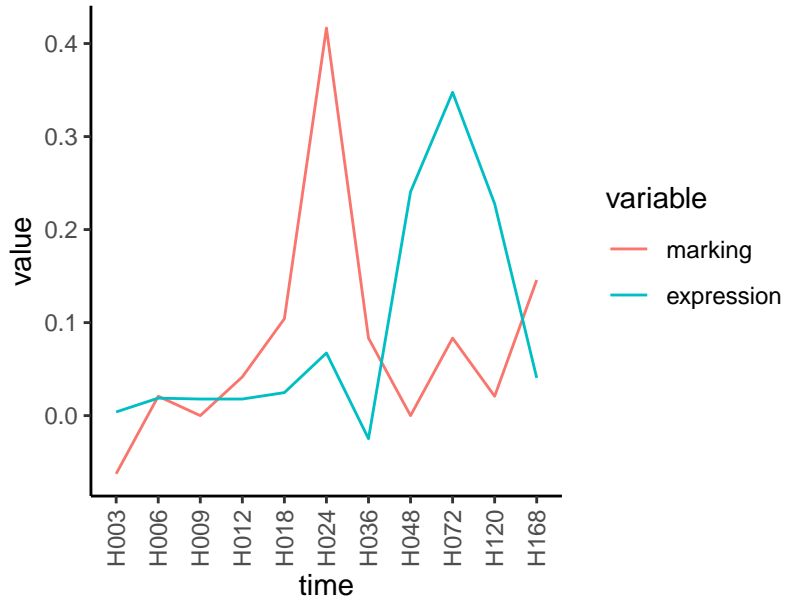
Differences



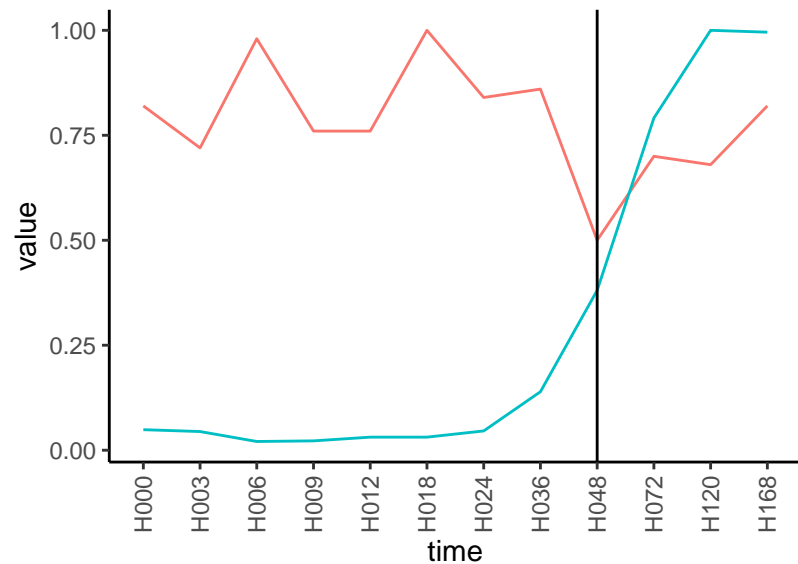
Normalized signals – ENSG00000177575
pre-not-upregulated/post-not-upregulated



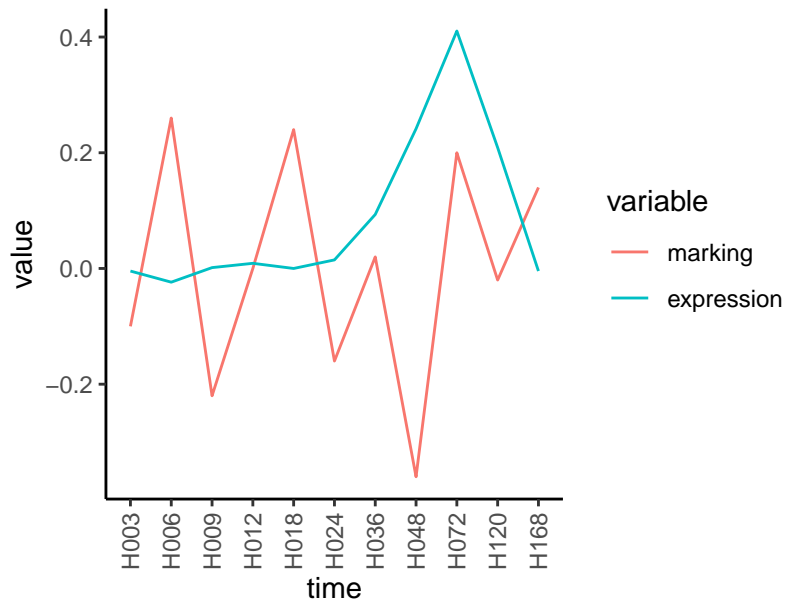
Differences



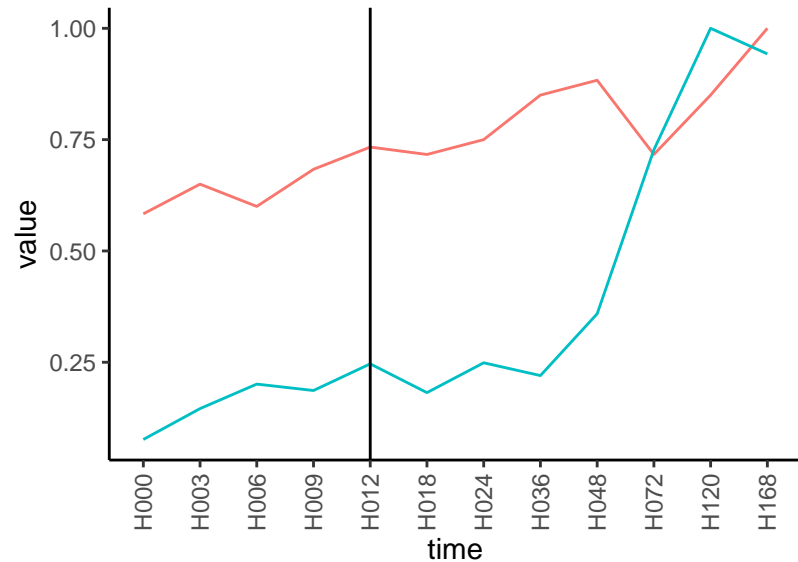
Normalized signals – ENSG00000178573
pre-not-upregulated/post-not-upregulated



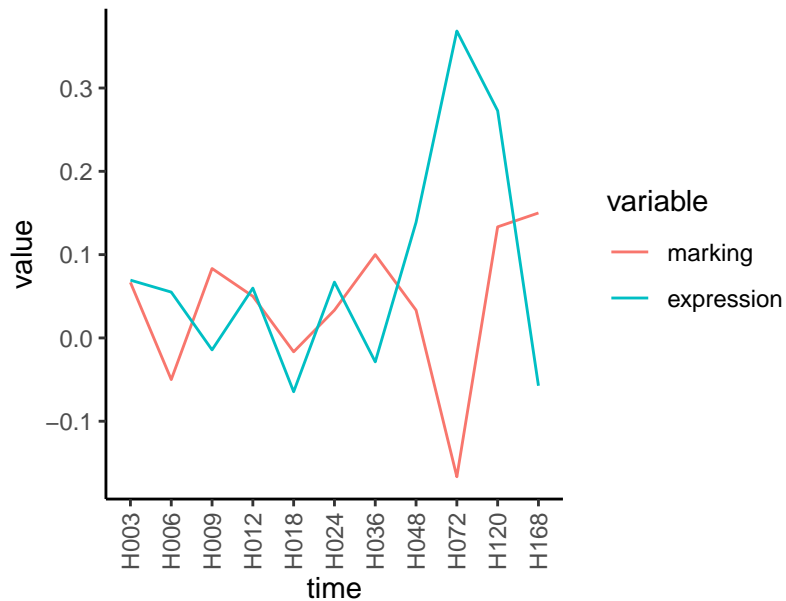
Differences



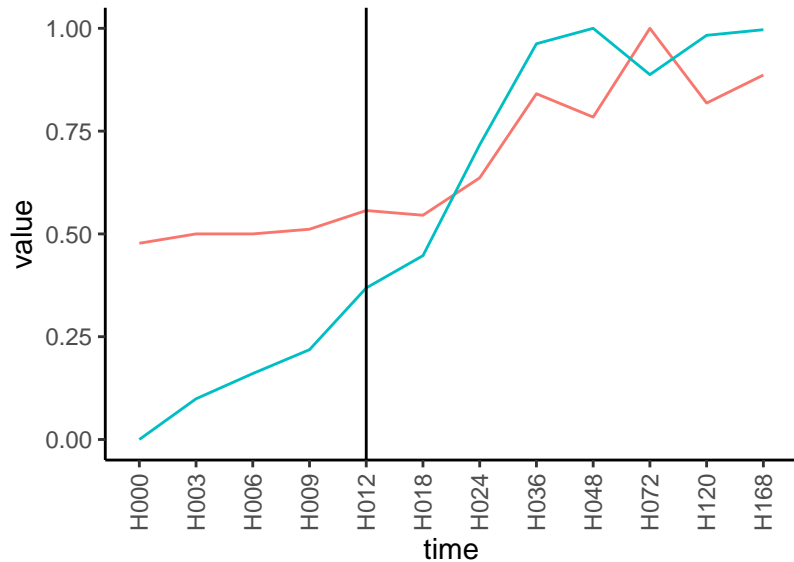
Normalized signals – ENSG00000178726
pre-not-upregulated/post-not-upregulated



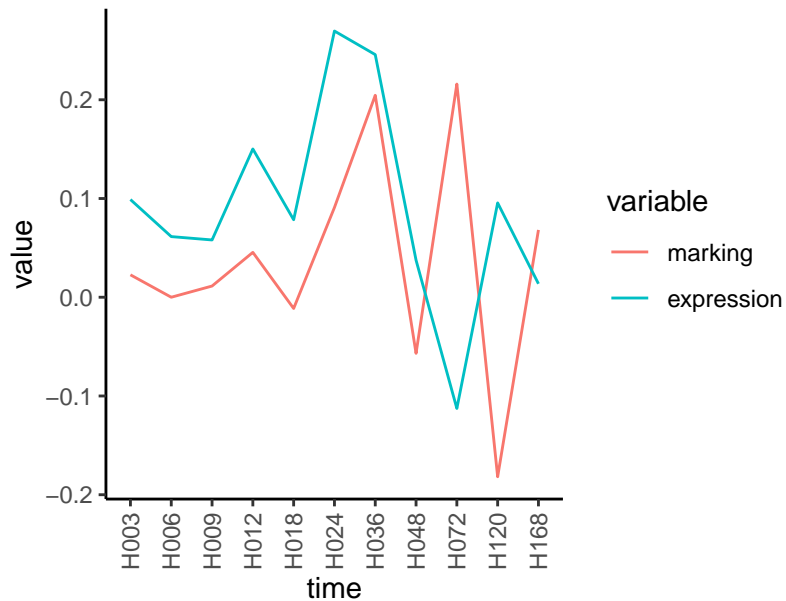
Differences



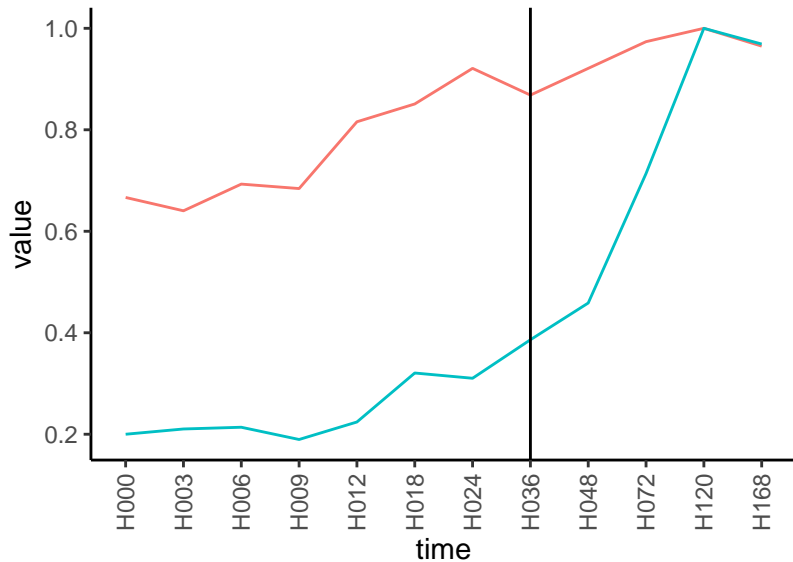
Normalized signals – ENSG00000178789
pre-not-upregulated/post-not-upregulated



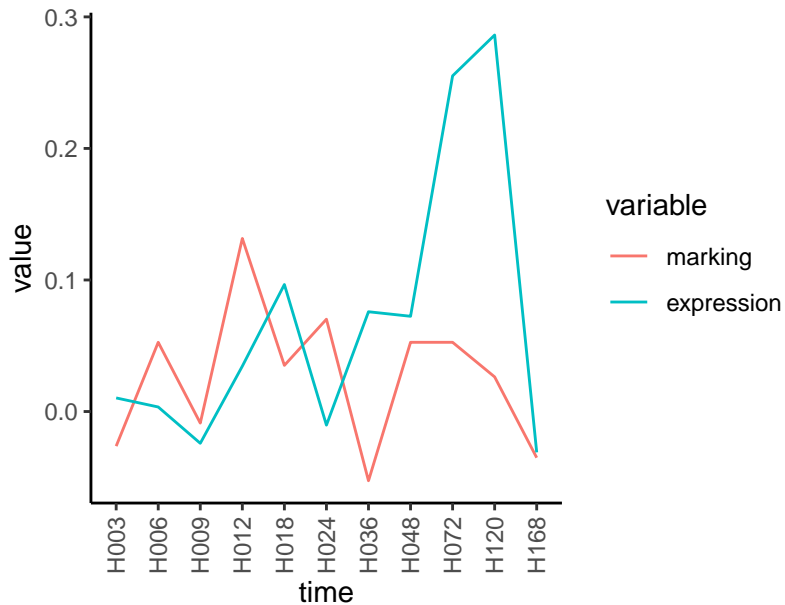
Differences



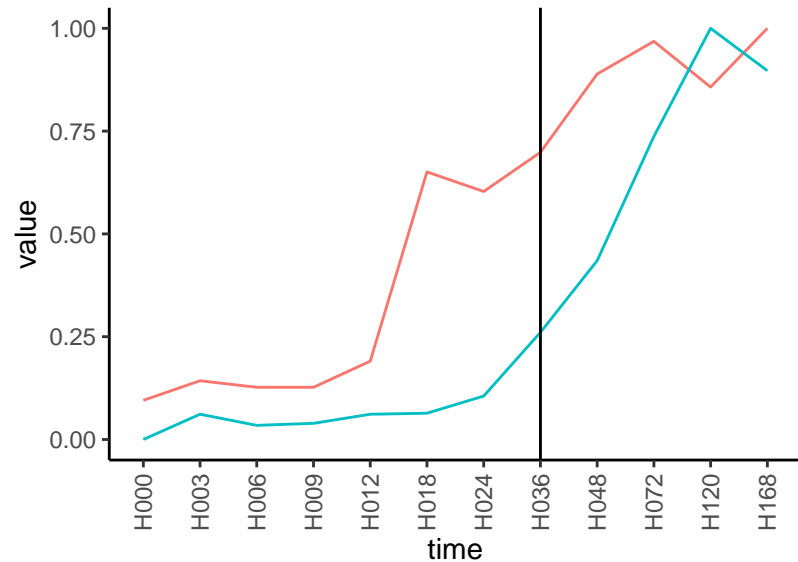
Normalized signals – ENSG00000179921
pre-not-upregulated/post-not-upregulated



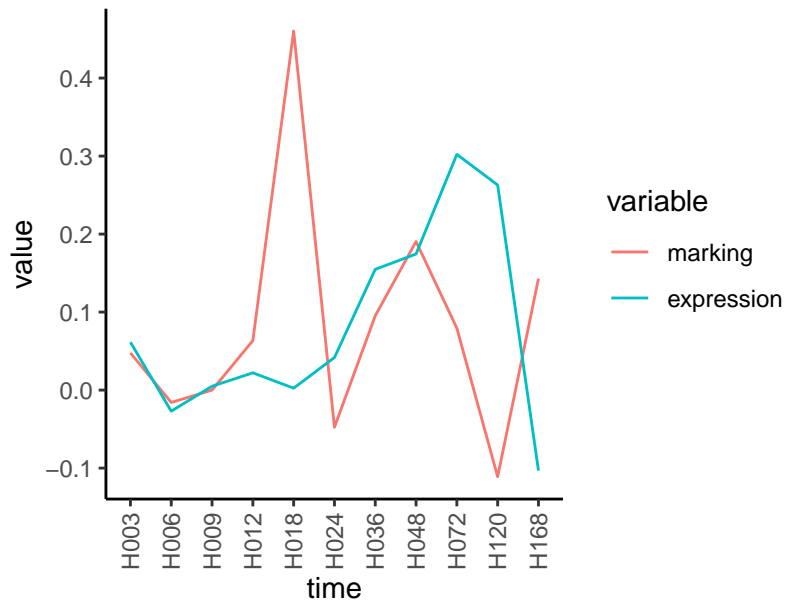
Differences



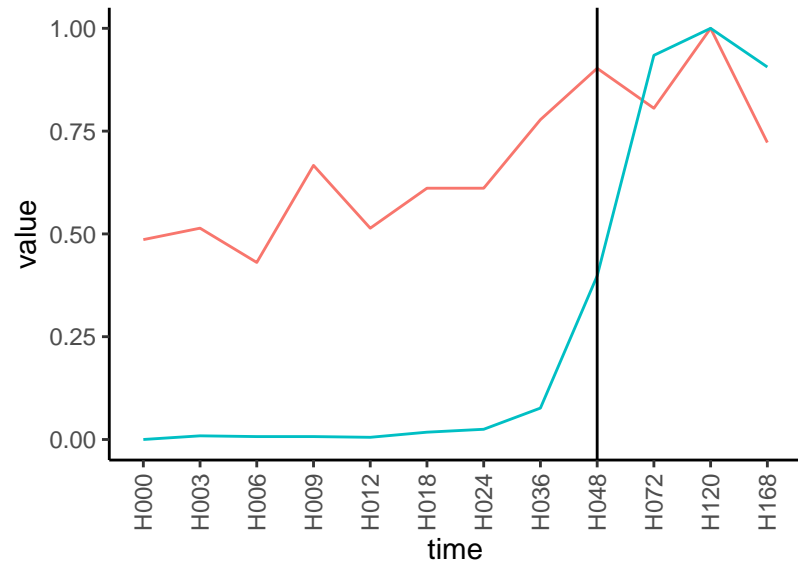
Normalized signals – ENSG00000181631
pre-not-upregulated/post-not-upregulated



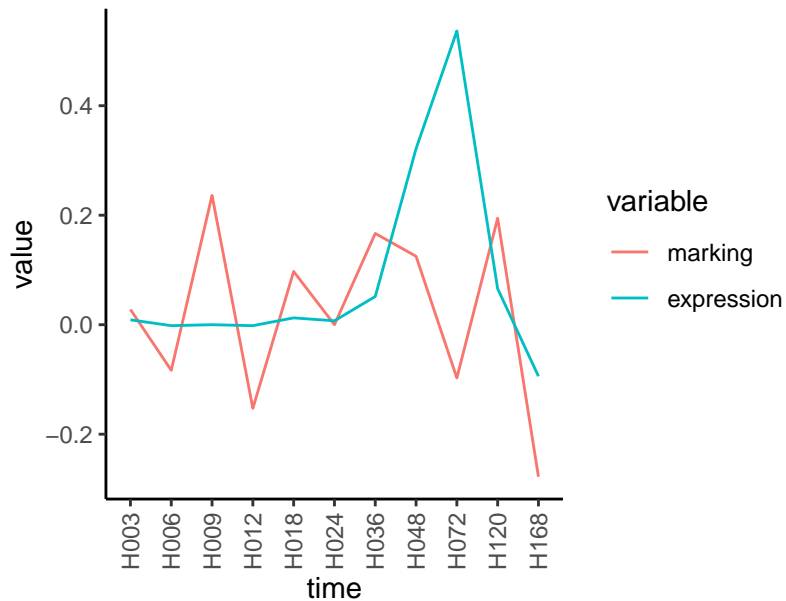
Differences



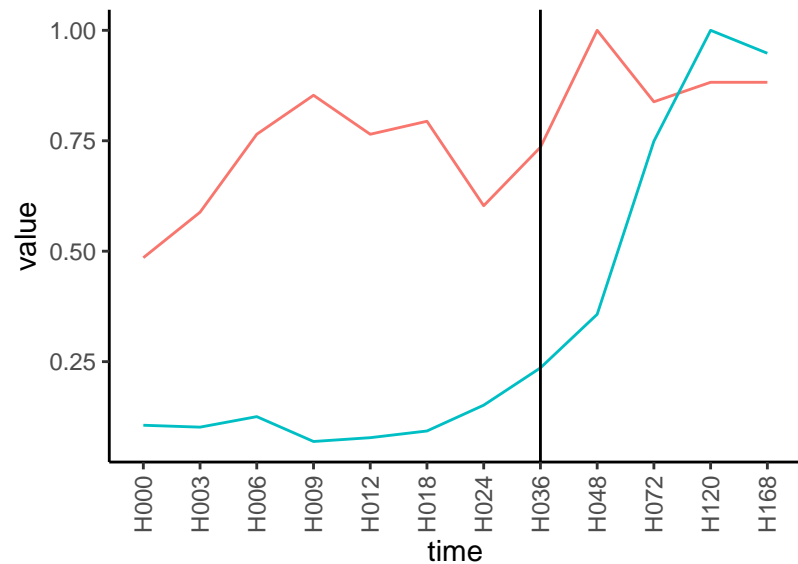
Normalized signals – ENSG00000181634
pre-not-upregulated/post-not-upregulated



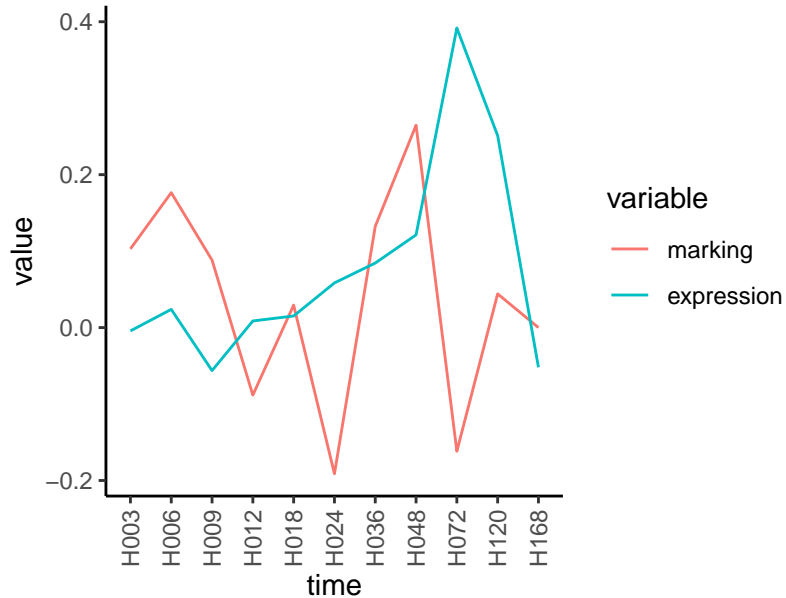
Differences



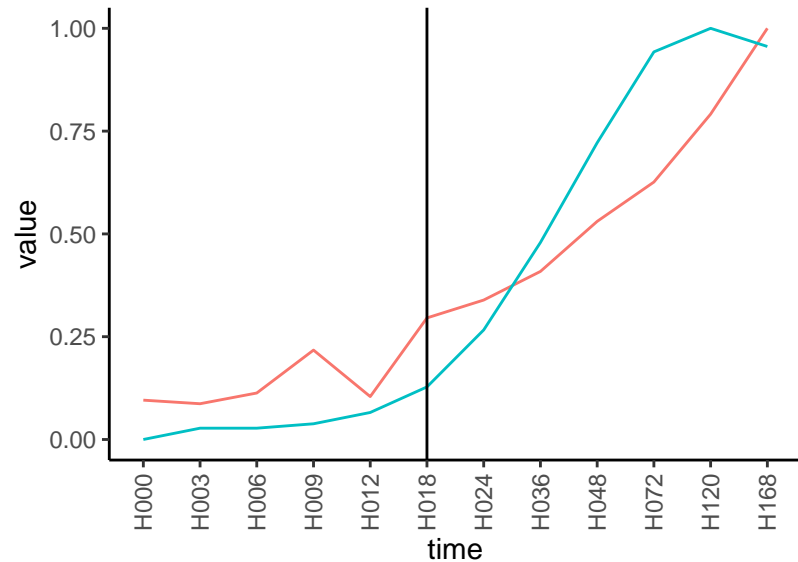
Normalized signals – ENSG00000181885
pre-not-upregulated/post-not-upregulated



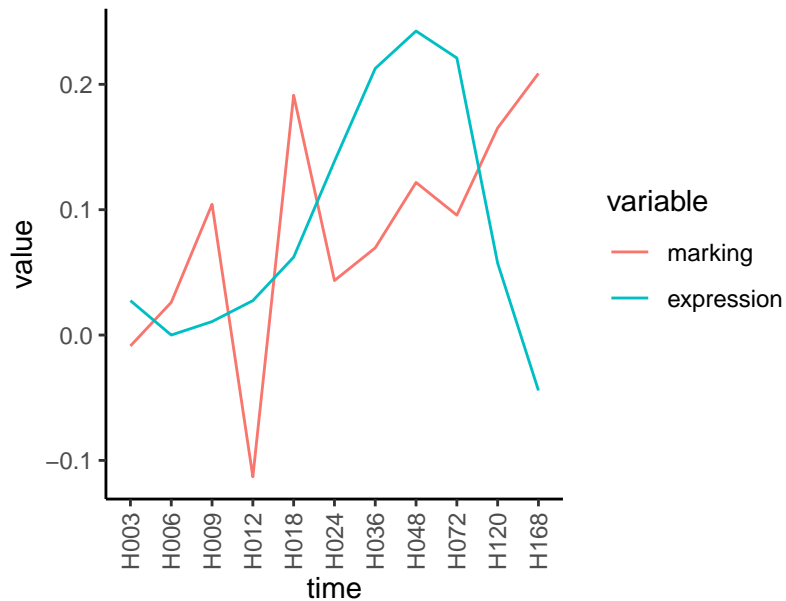
Differences



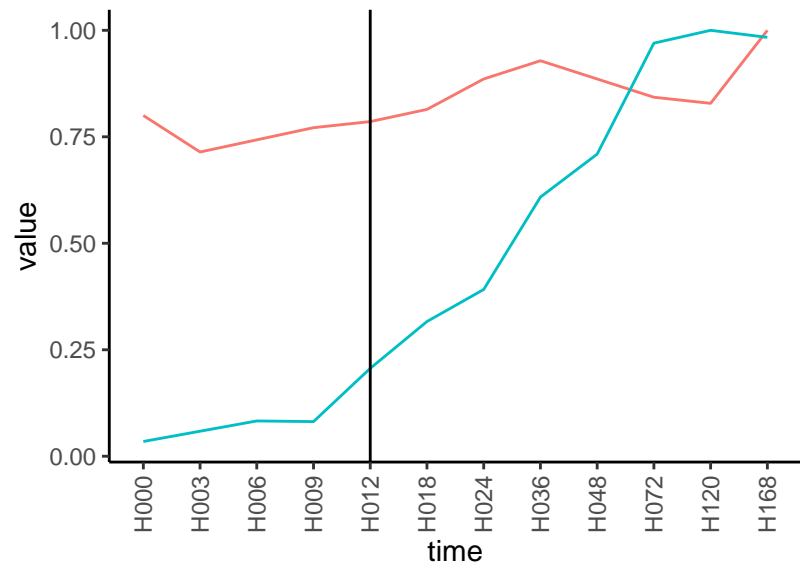
Normalized signals – ENSG00000186407
pre-not-upregulated/post-upregulated



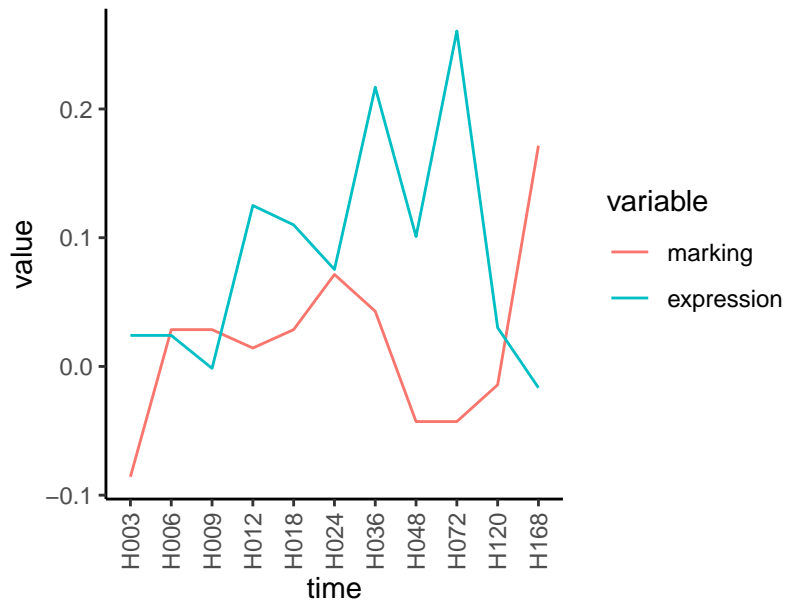
Differences



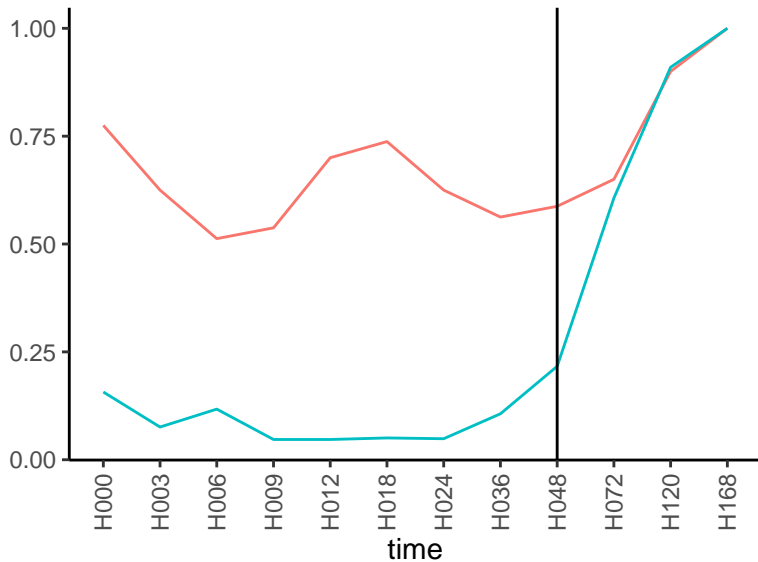
Normalized signals – ENSG00000187116
pre-not-upregulated/post-not-upregulated



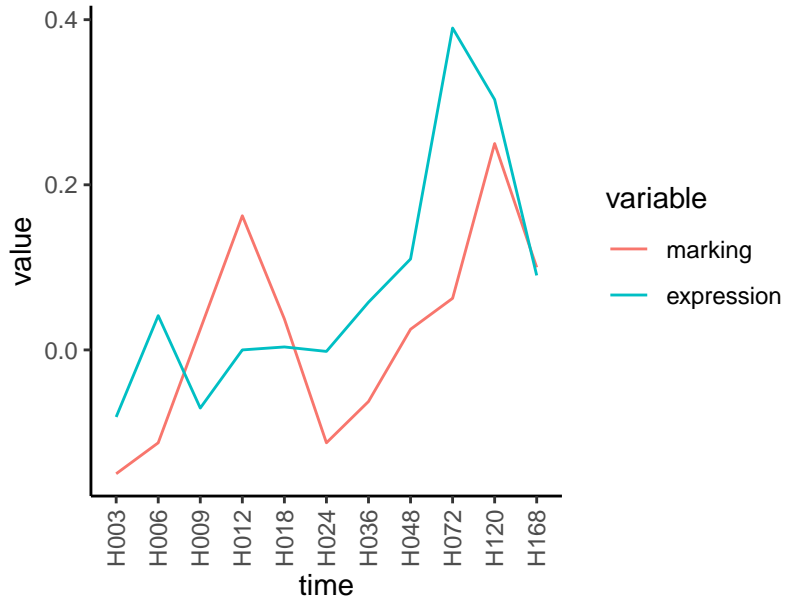
Differences



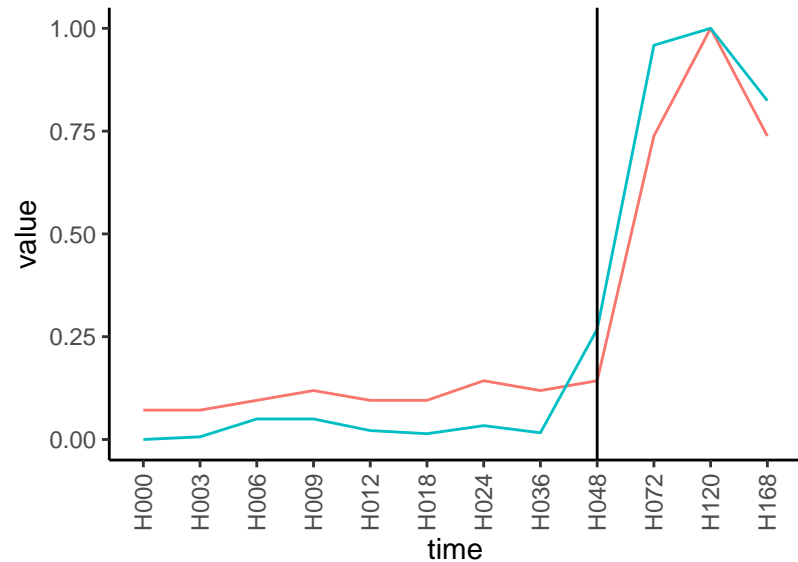
Normalized signals – ENSG00000187554
pre-not-upregulated/post-upregulated



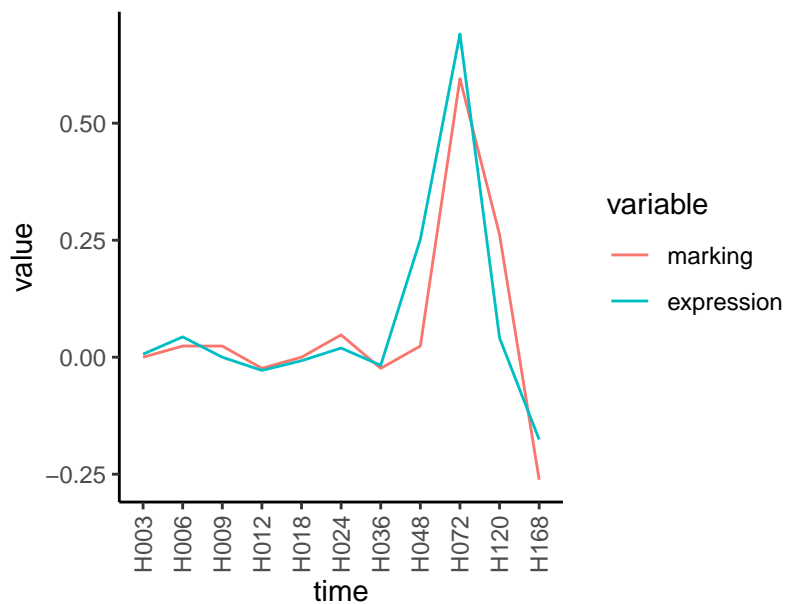
Differences



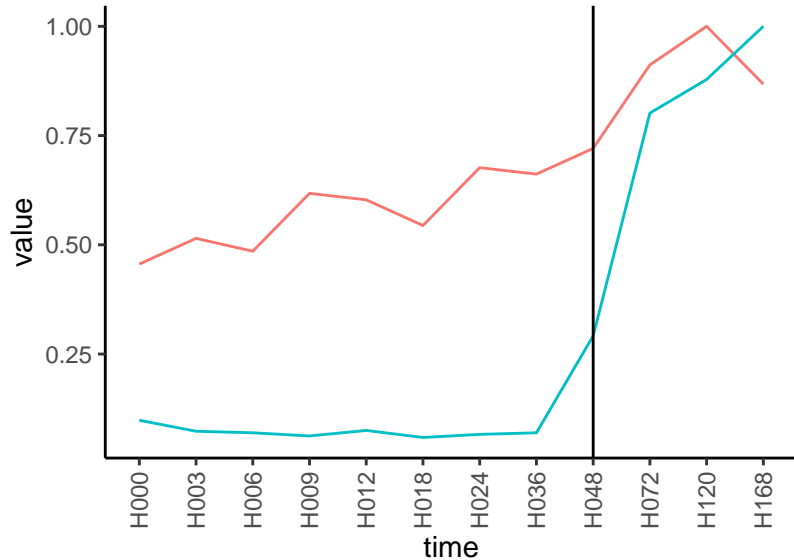
Normalized signals – ENSG00000196611
pre-not-upregulated/post-not-upregulated



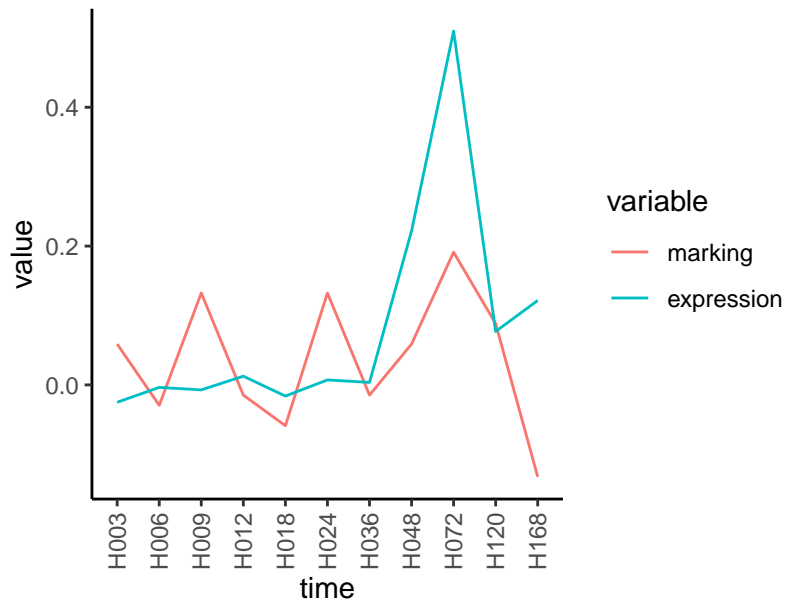
Differences



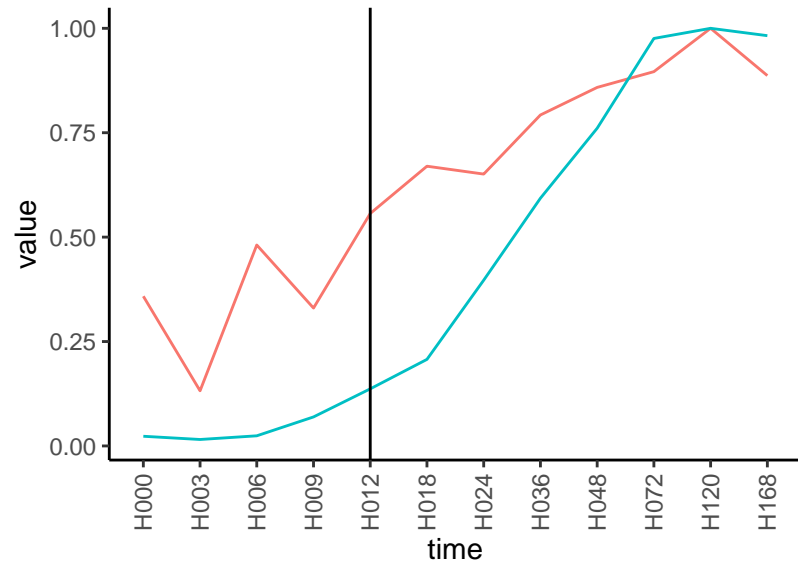
Normalized signals – ENSG00000196730
pre-not-upregulated/post-not-upregulated



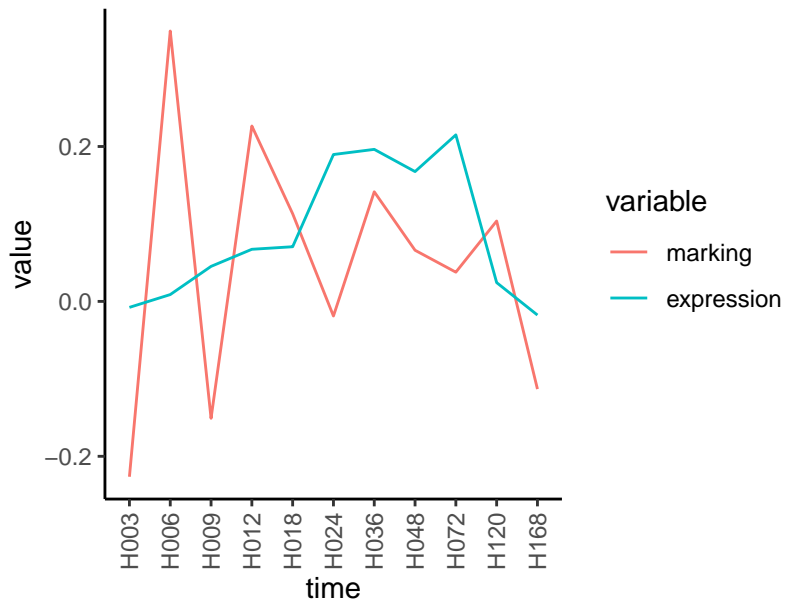
Differences



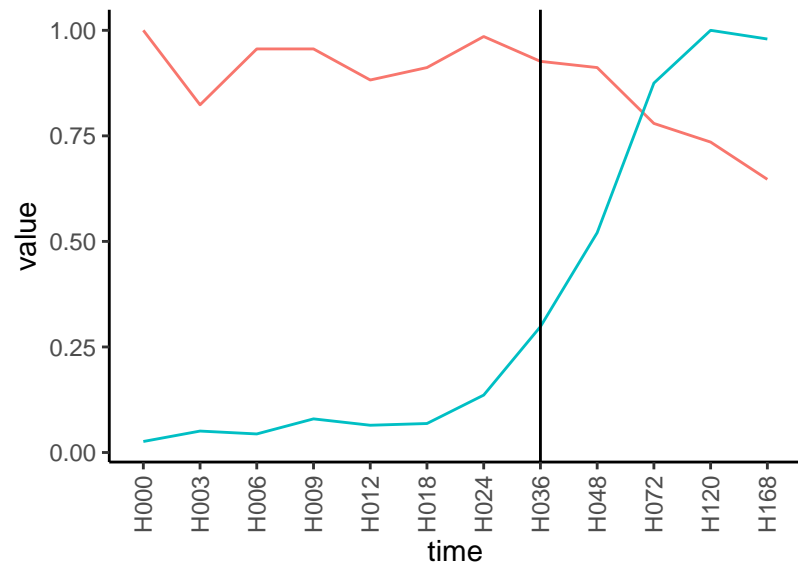
Normalized signals – ENSG00000197249
pre-not-upregulated/post-not-upregulated



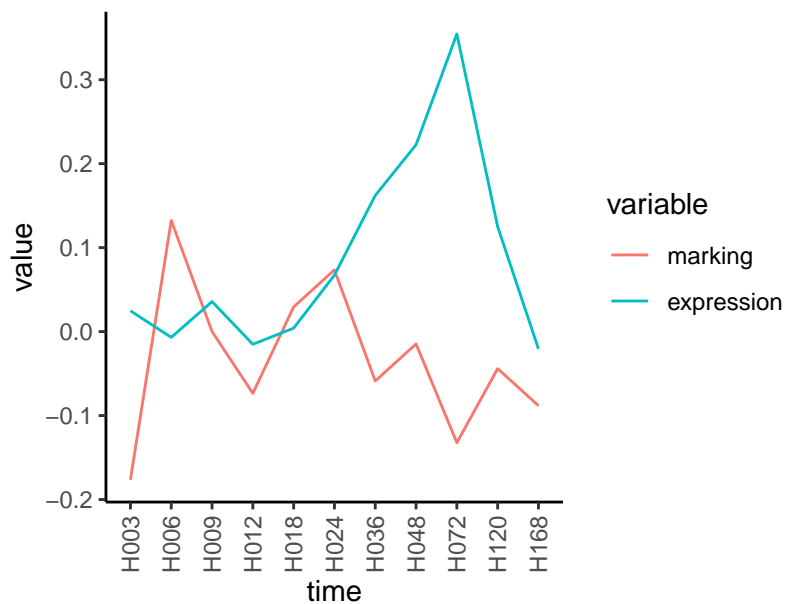
Differences



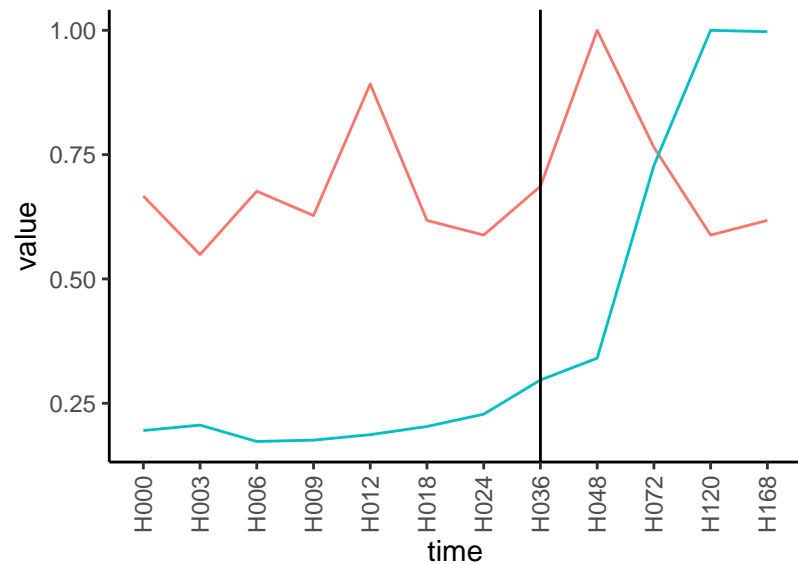
Normalized signals – ENSG00000197405
pre-not-upregulated/post-not-upregulated



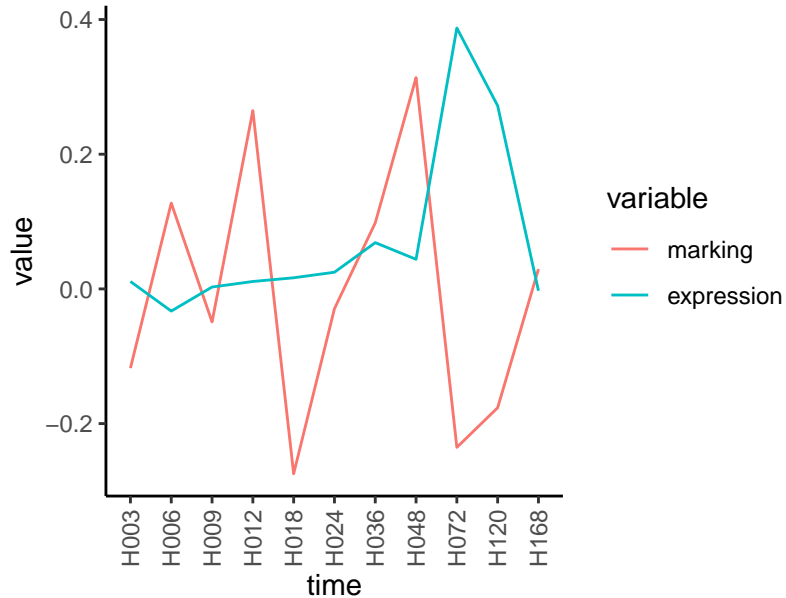
Differences



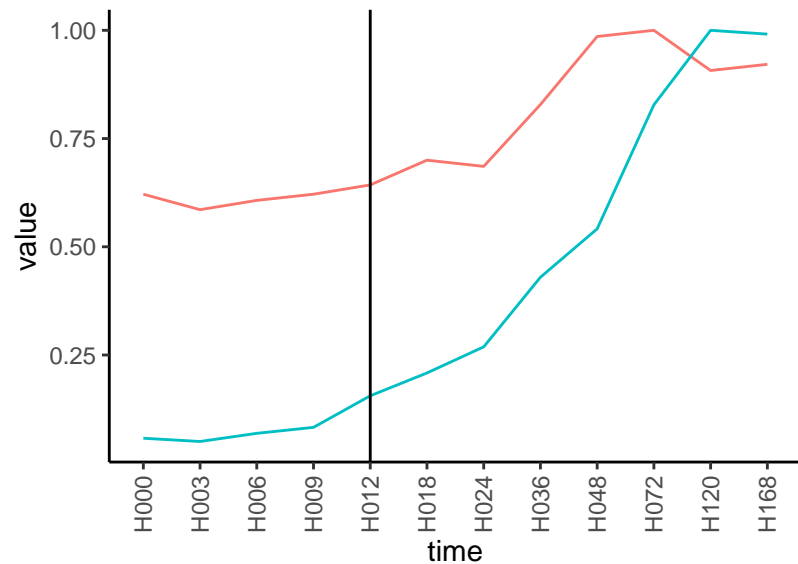
Normalized signals – ENSG00000198223
pre-not-upregulated/post-not-upregulated



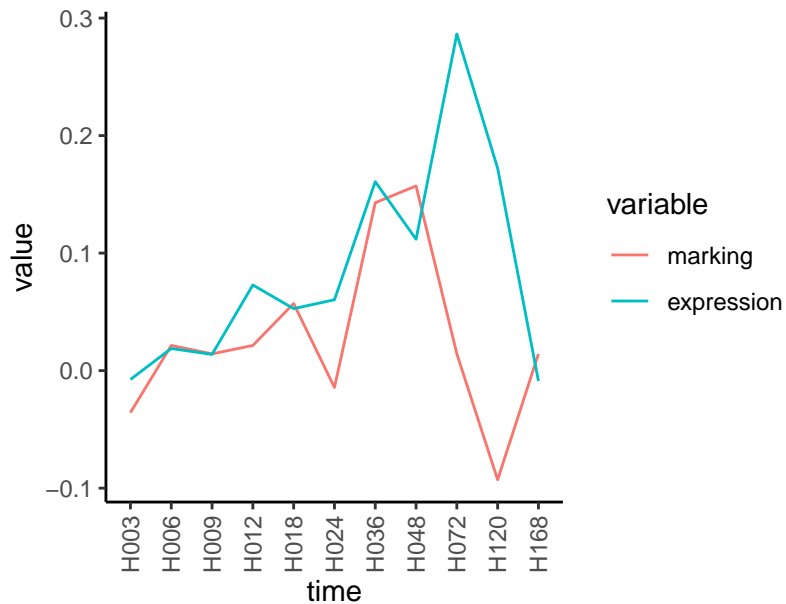
Differences



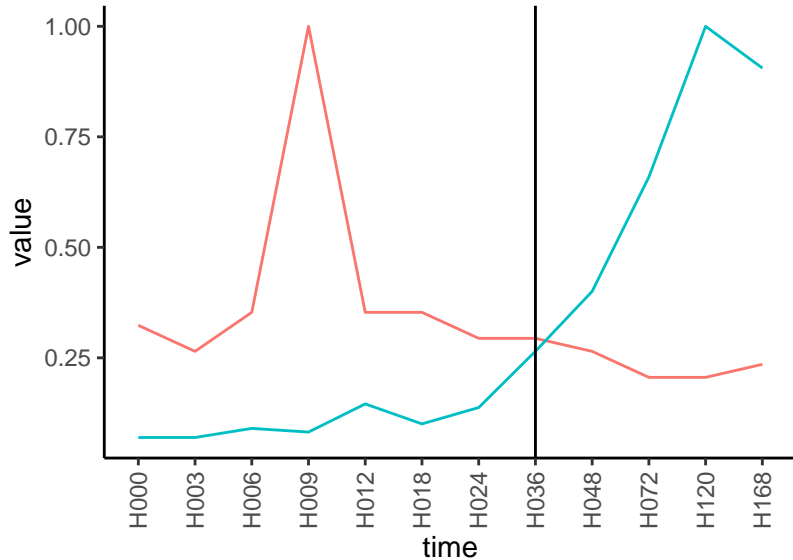
Normalized signals – ENSG00000204577
pre-not-upregulated/post-not-upregulated



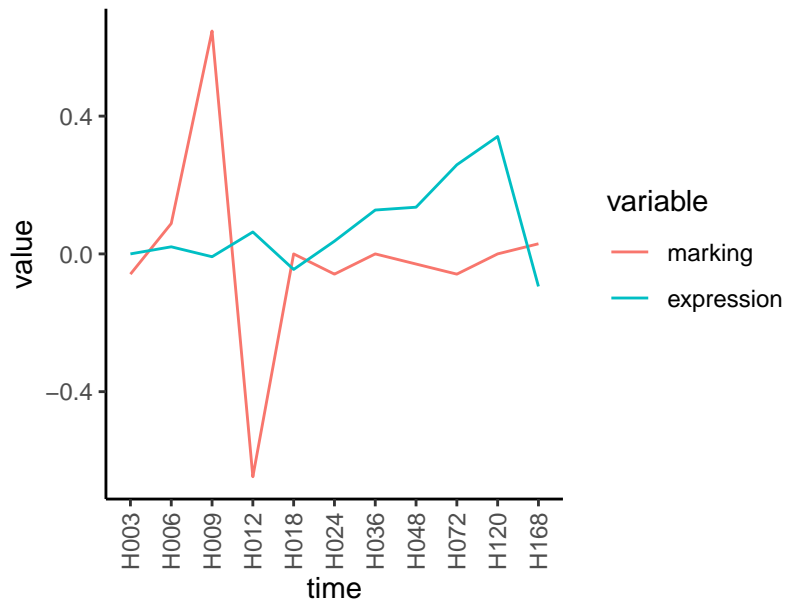
Differences



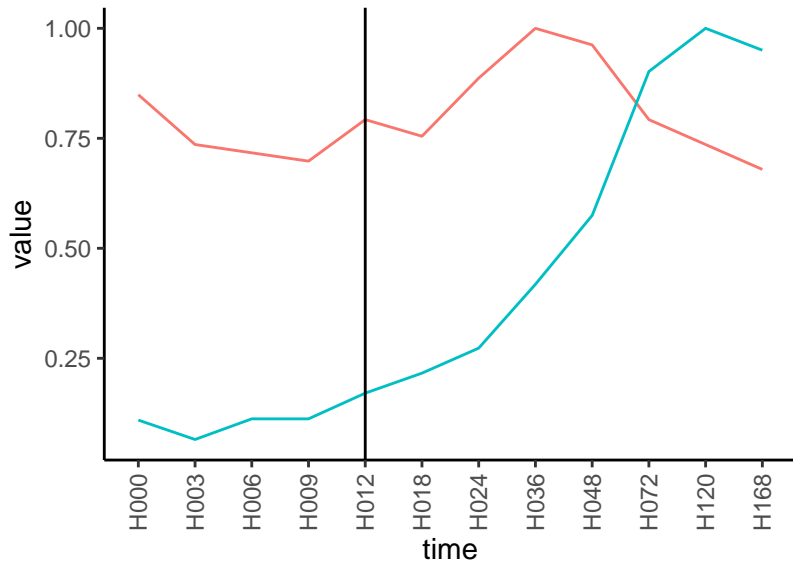
Normalized signals – ENSG00000221869
pre-not-upregulated/post-not-upregulated



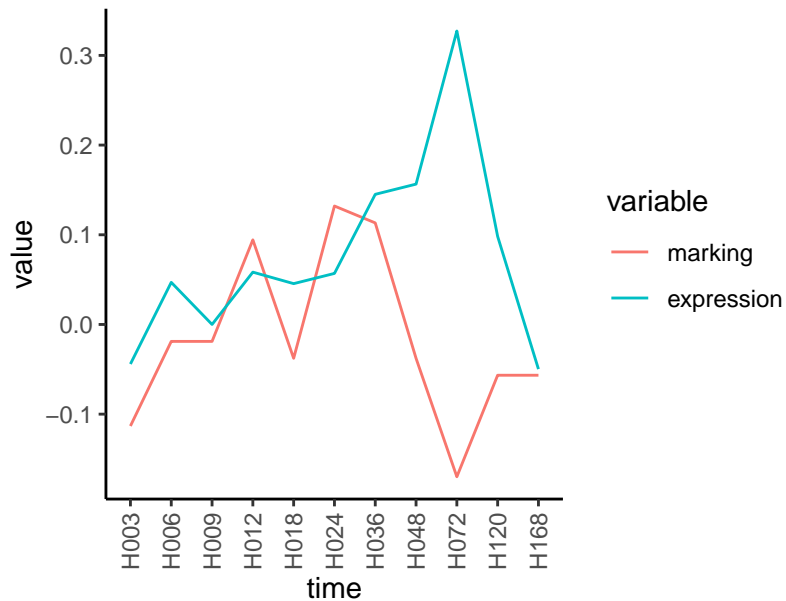
Differences



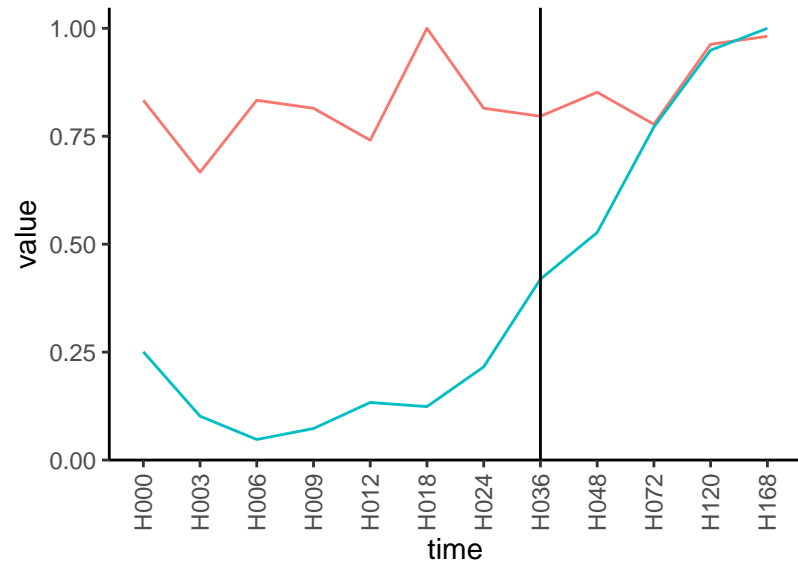
Normalized signals – ENSG00000244482
pre-not-upregulated/post-not-upregulated



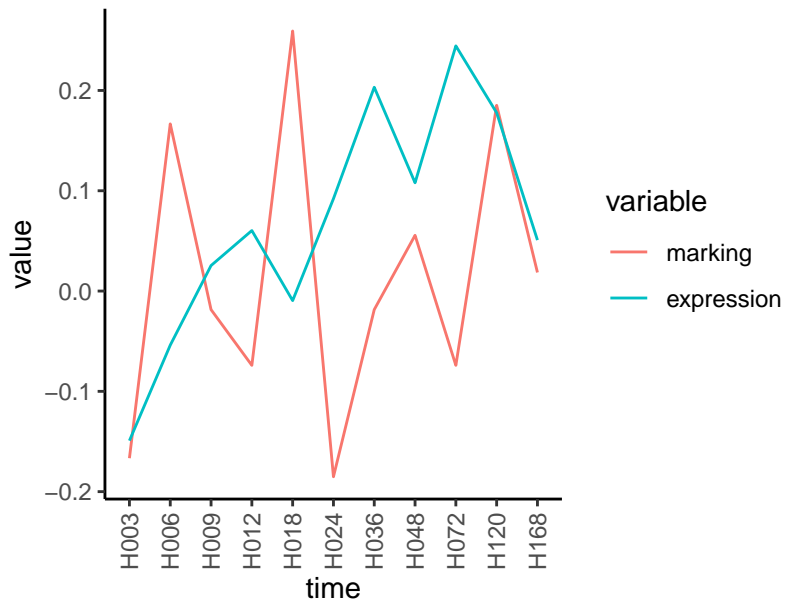
Differences



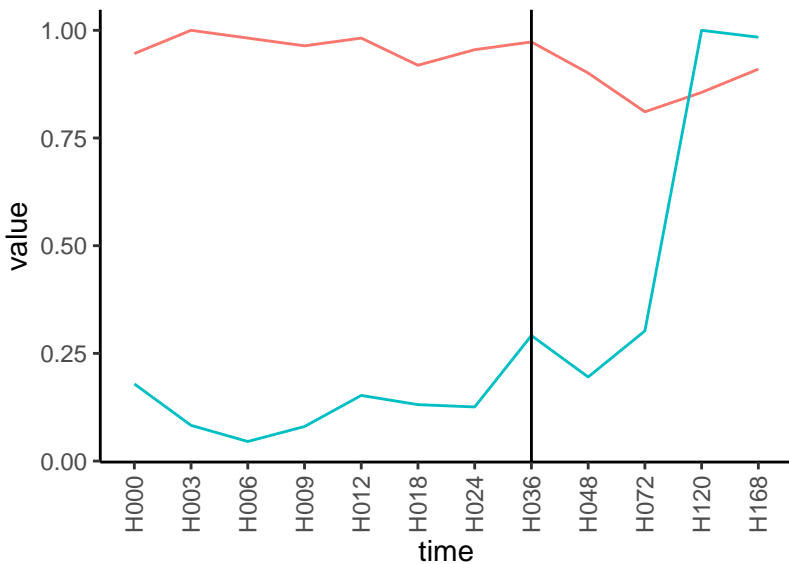
Normalized signals – ENSG00000250510
pre-not-upregulated/post-not-upregulated



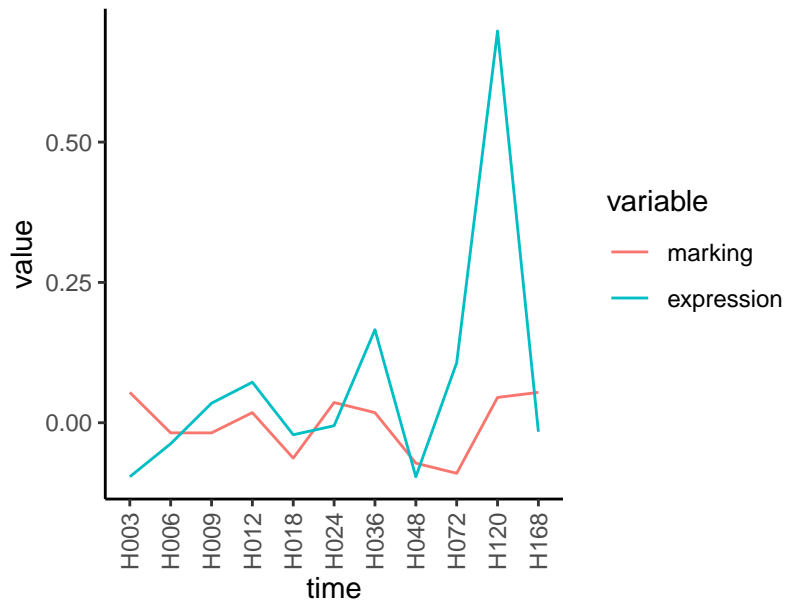
Differences



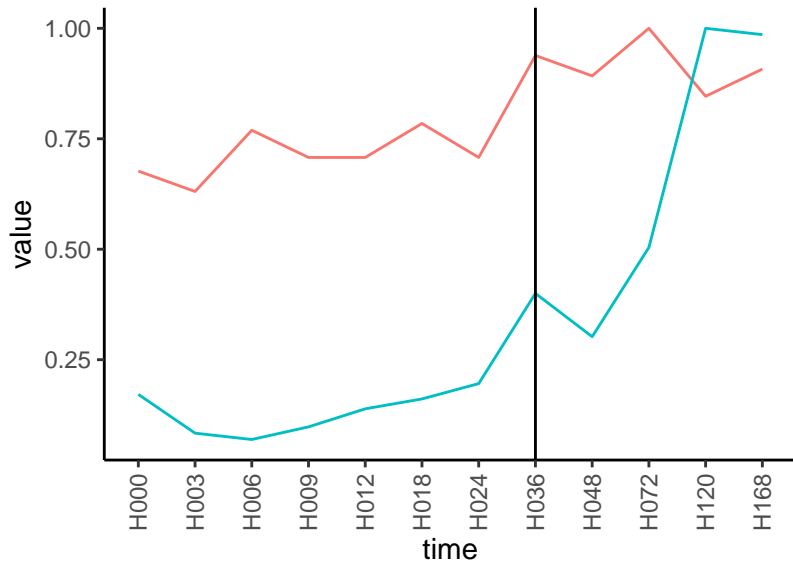
Normalized signals – ENSG00000251380
pre-not-upregulated/post-not-upregulated



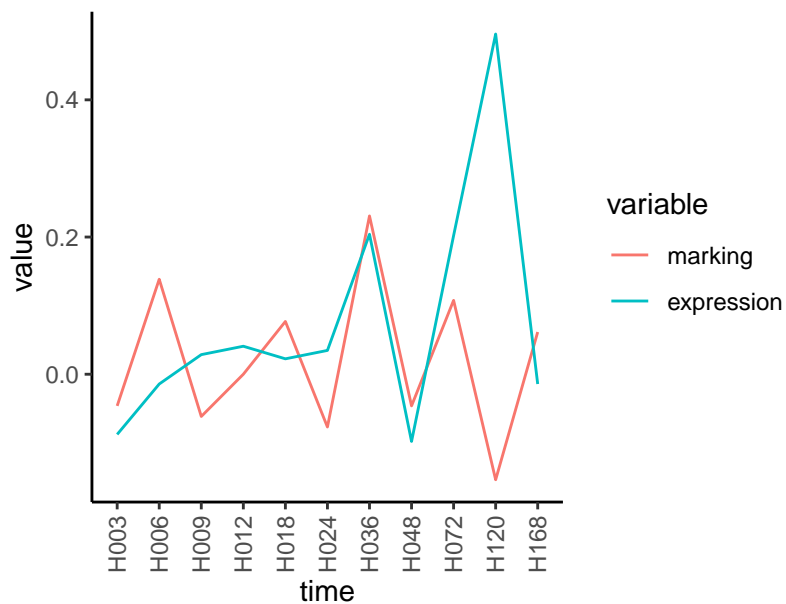
Differences



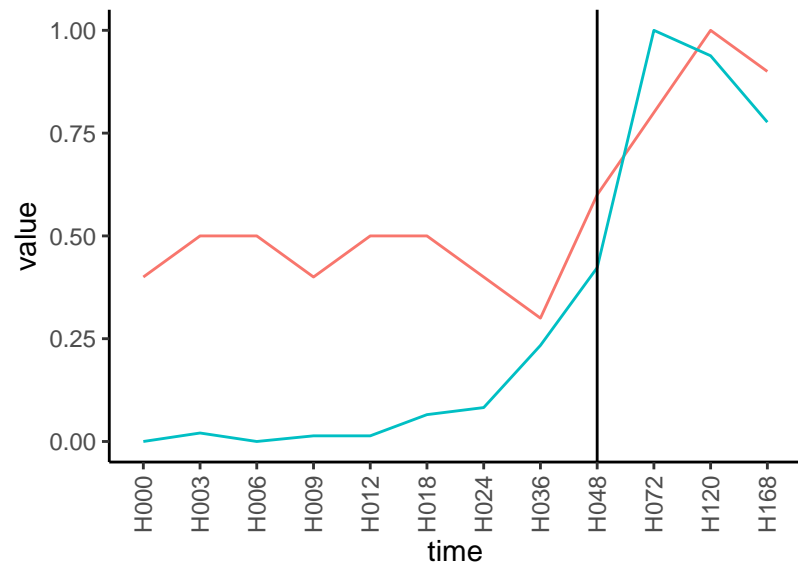
Normalized signals – ENSG00000255833
pre-not-upregulated/post-not-upregulated



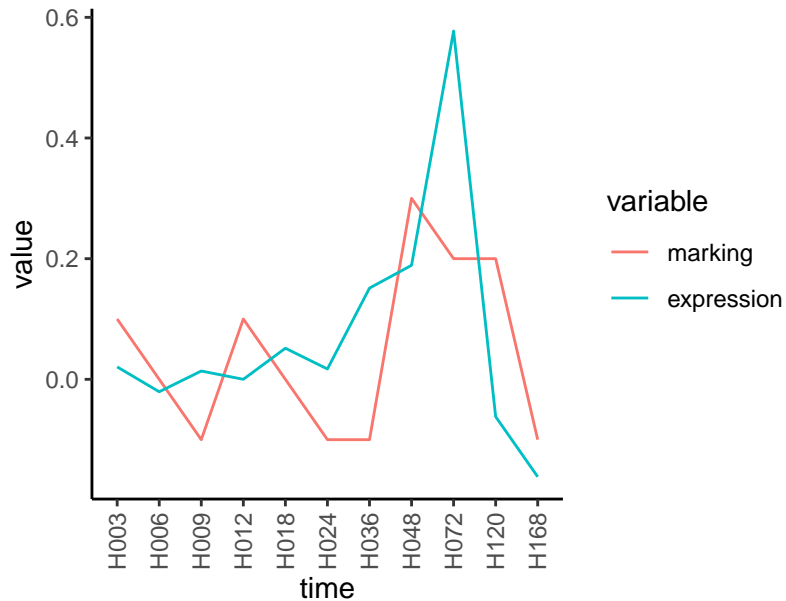
Differences



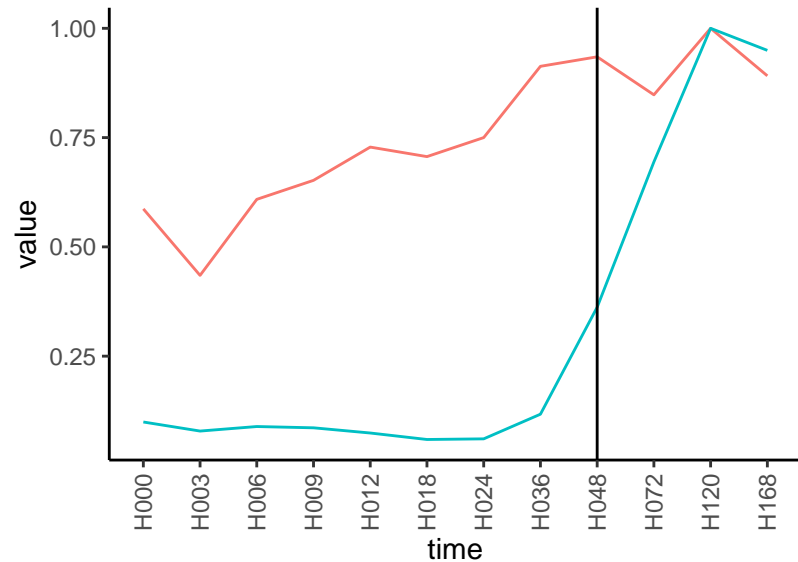
Normalized signals – ENSG00000256660
pre-not-upregulated/post-not-upregulated



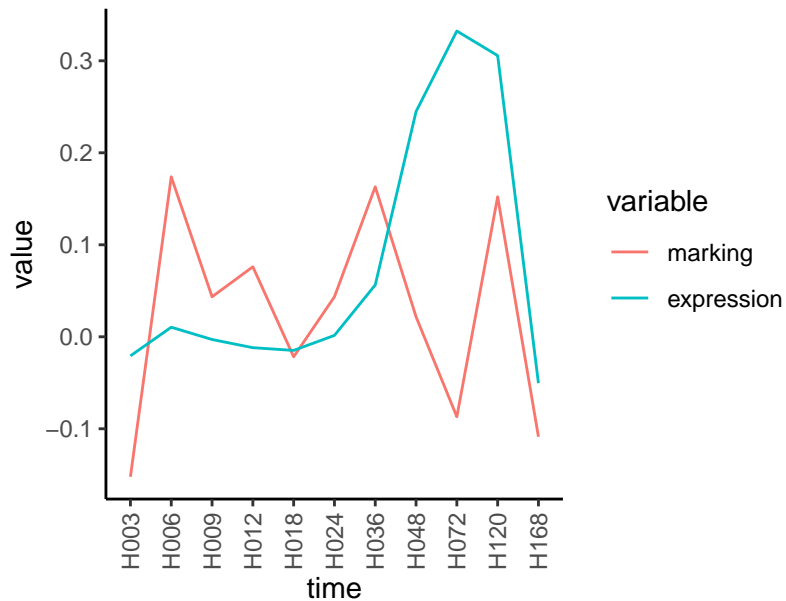
Differences



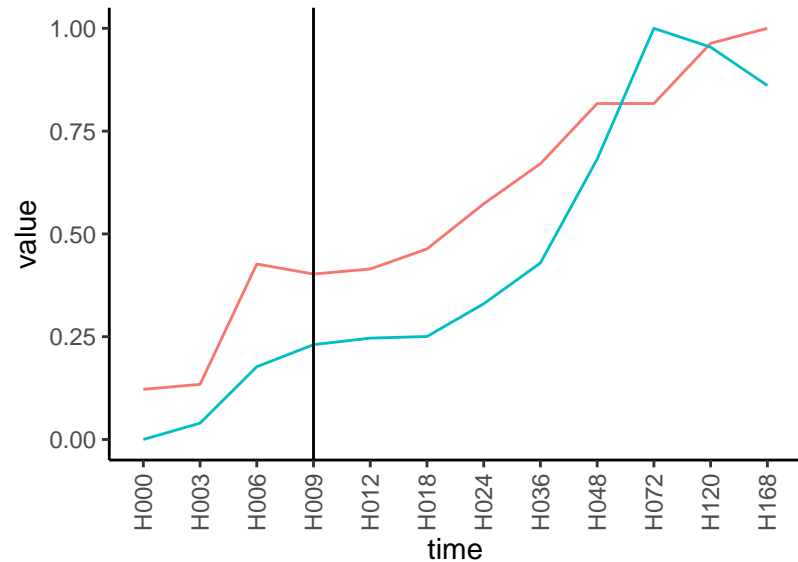
Normalized signals – ENSG00000275395
pre-not-upregulated/post-not-upregulated



Differences



Normalized signals – ENSG00000276600
pre-not-upregulated/post-not-upregulated



Differences

