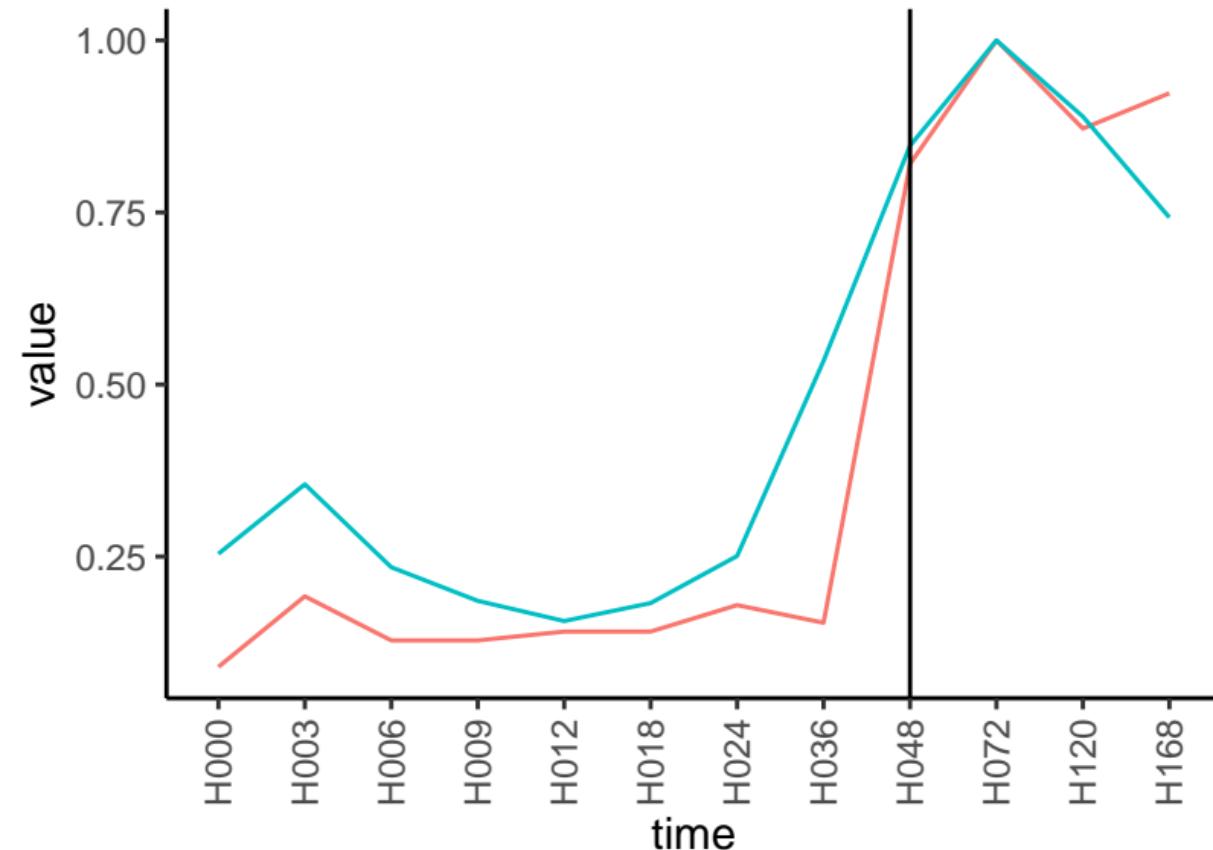
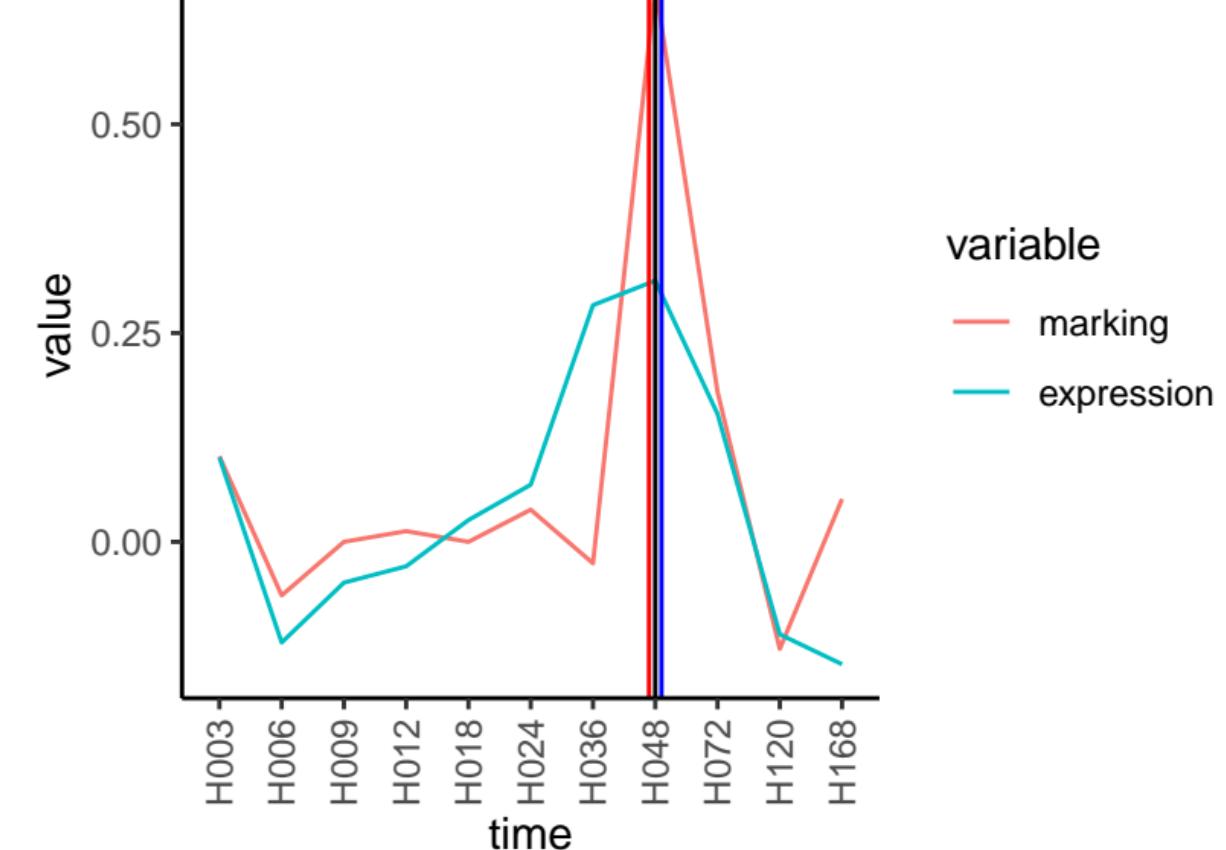


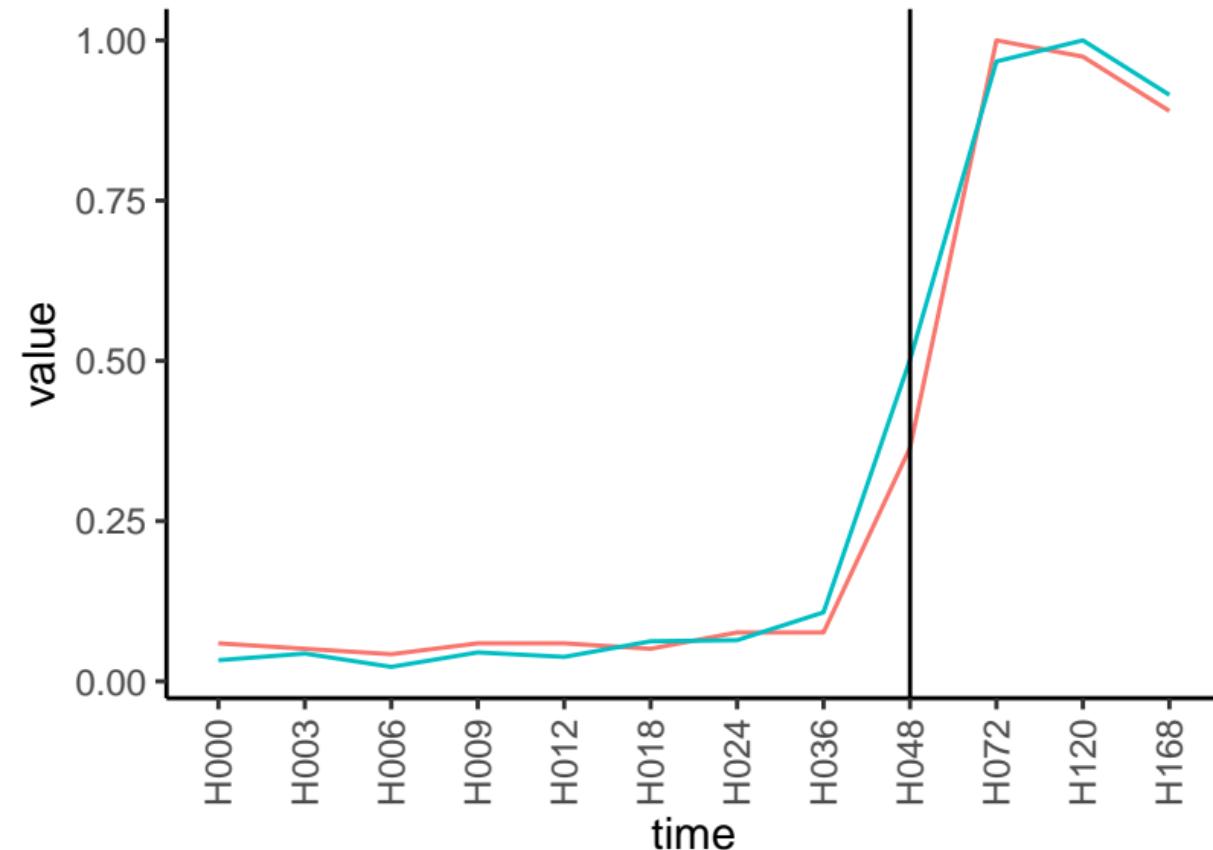
# Normalized signals – ENSG00000160588 pre-not-upregulated/post-not-upregulated



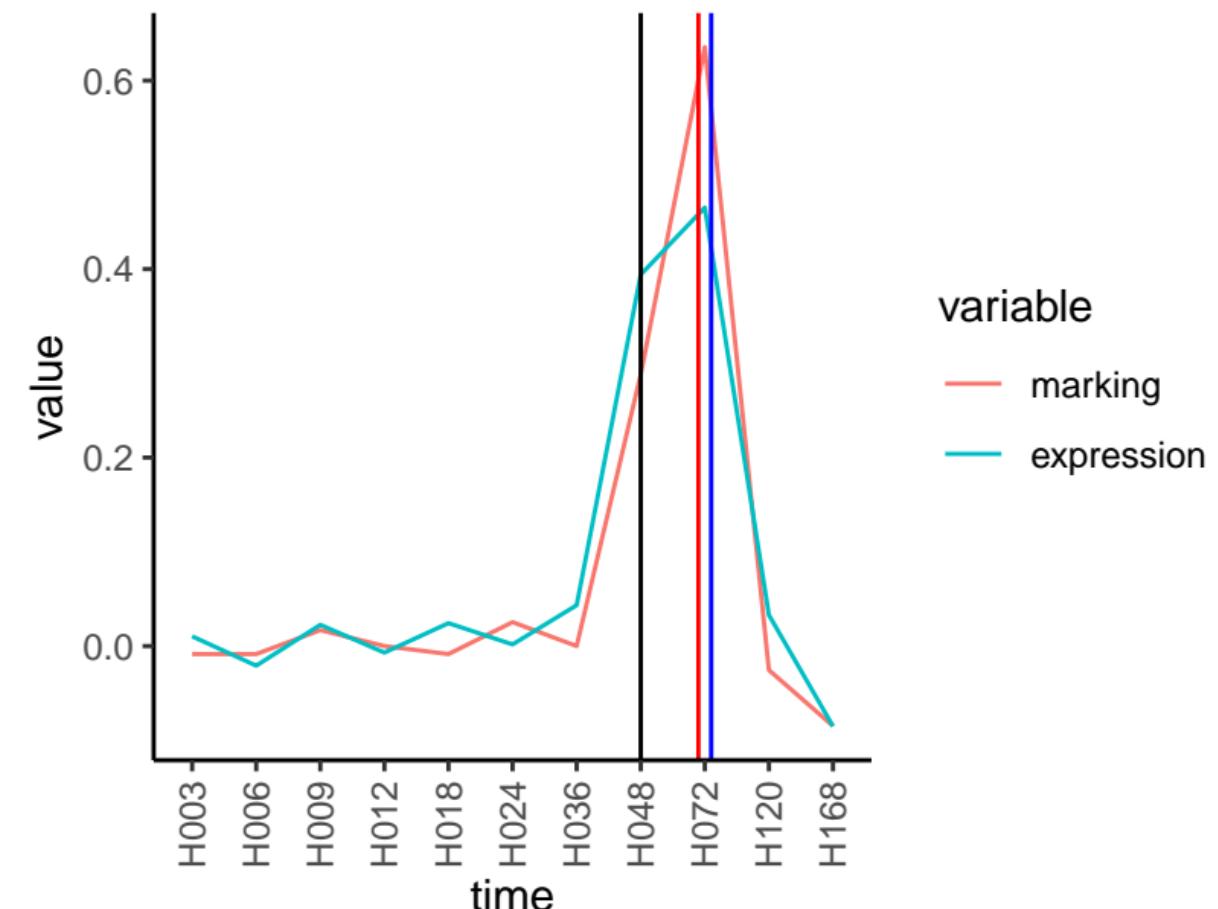
# Differences



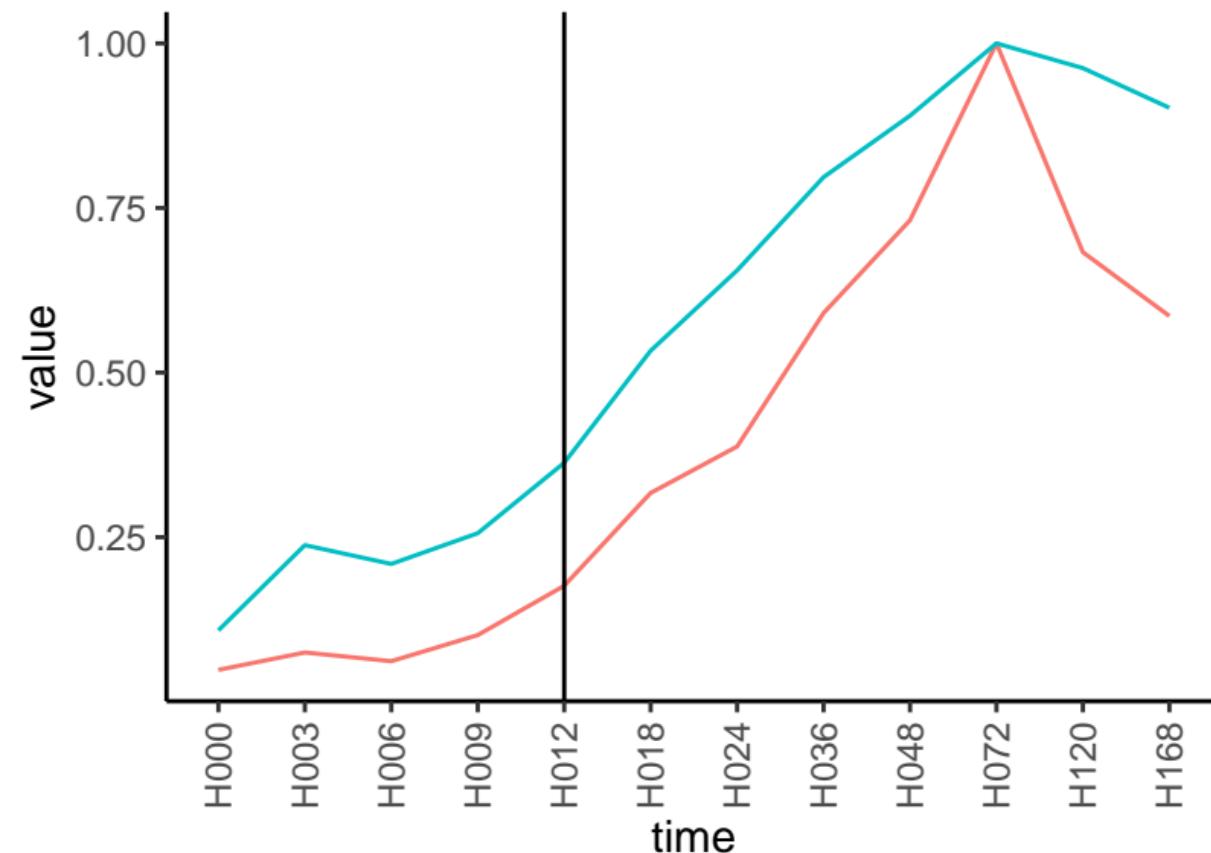
# Normalized signals – ENSG00000137757 pre-not-upregulated/post-not-upregulated



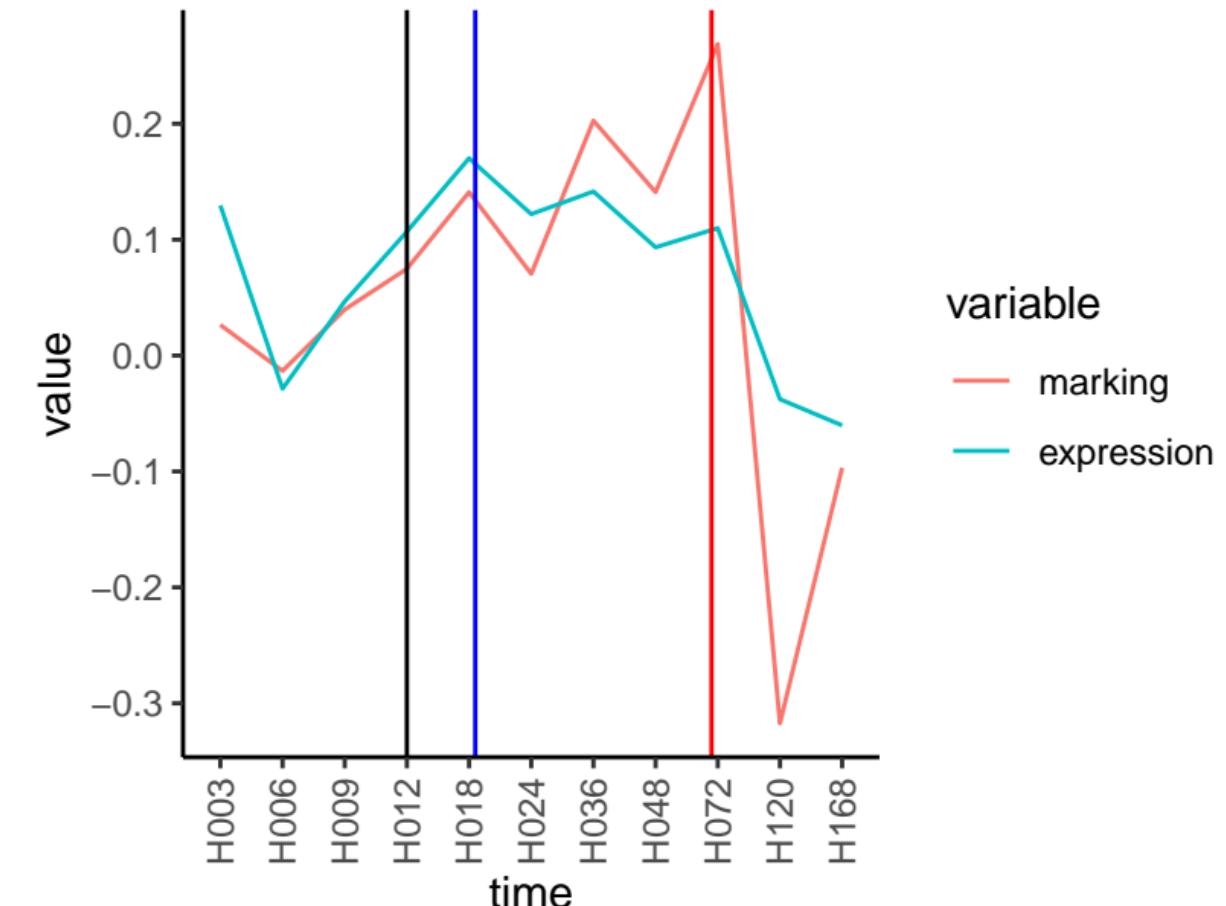
# Differences



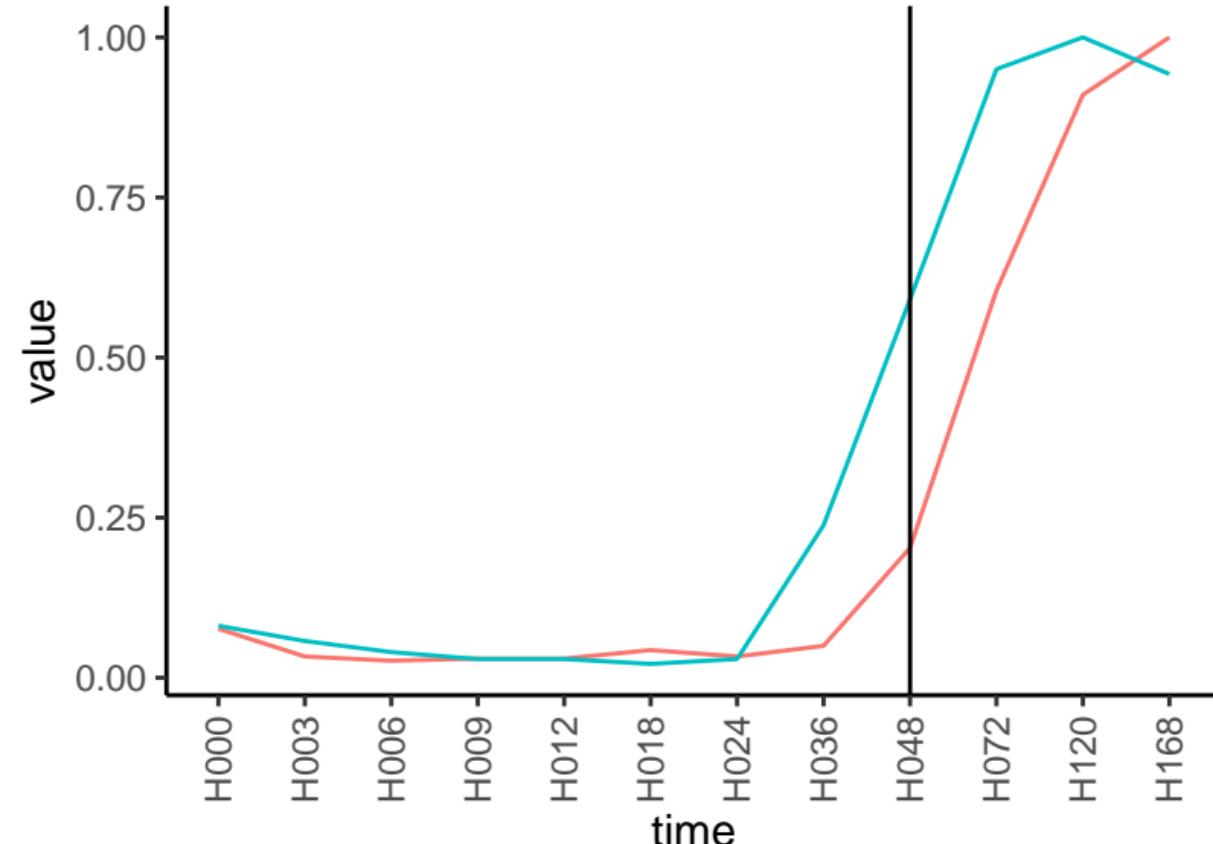
# Normalized signals – ENSG00000064225 pre-not-upregulated/post-upregulated



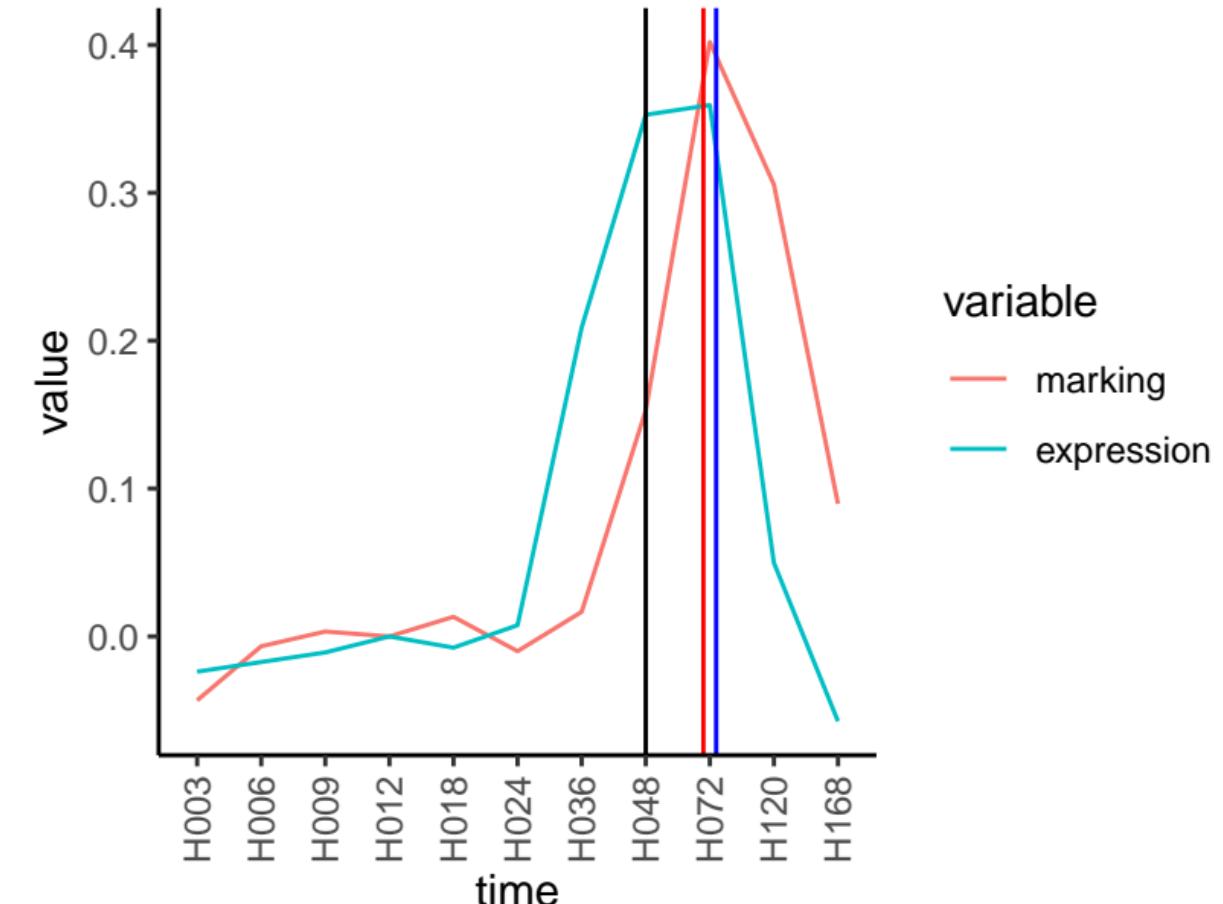
# Differences



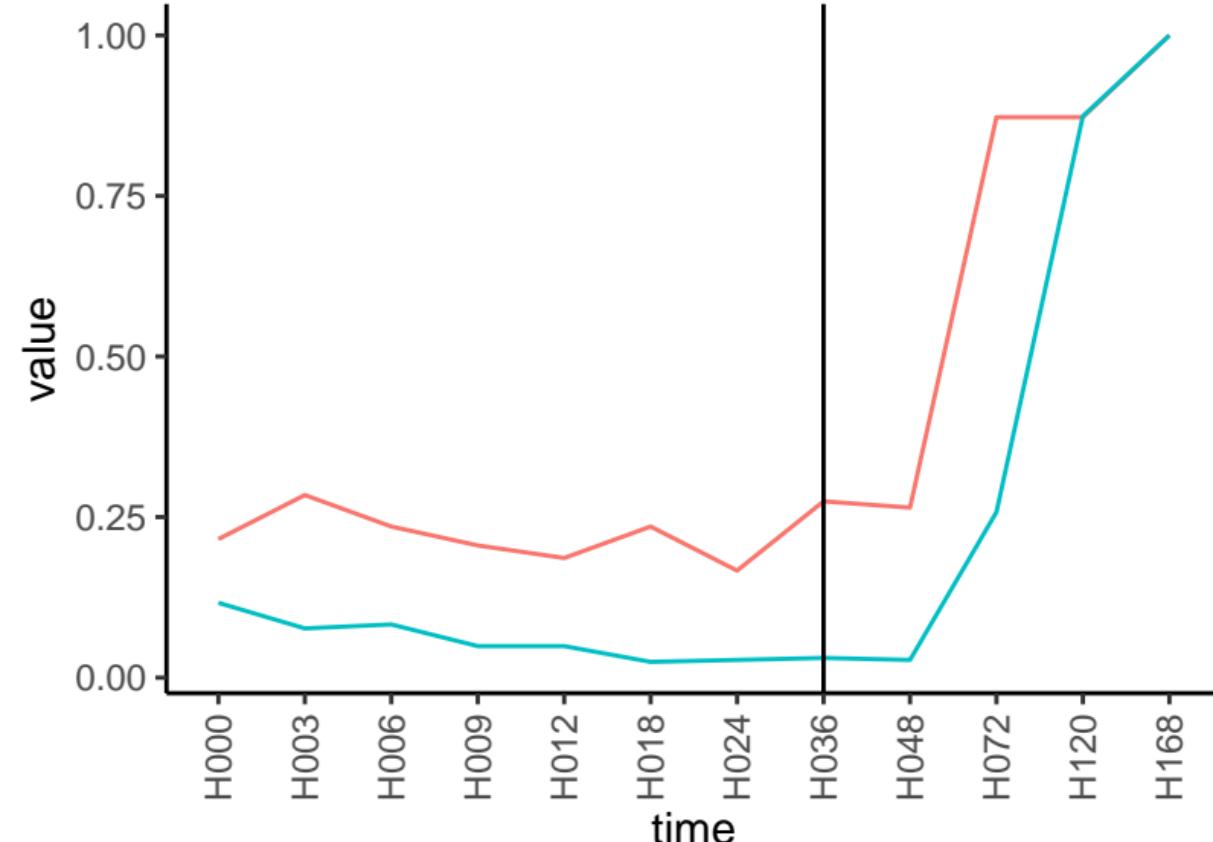
# Normalized signals – ENSG00000038945 pre-not-upregulated/post-not-upregulated



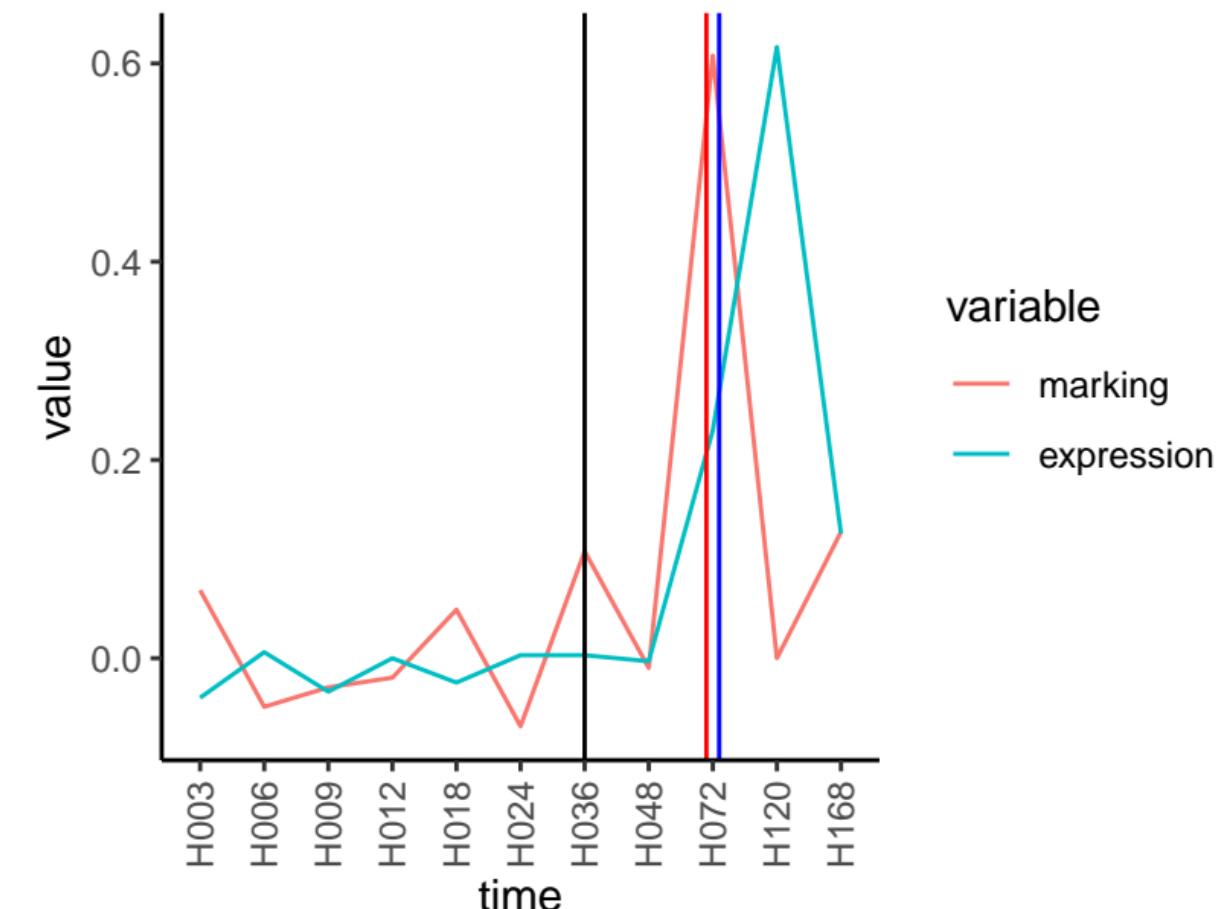
# Differences



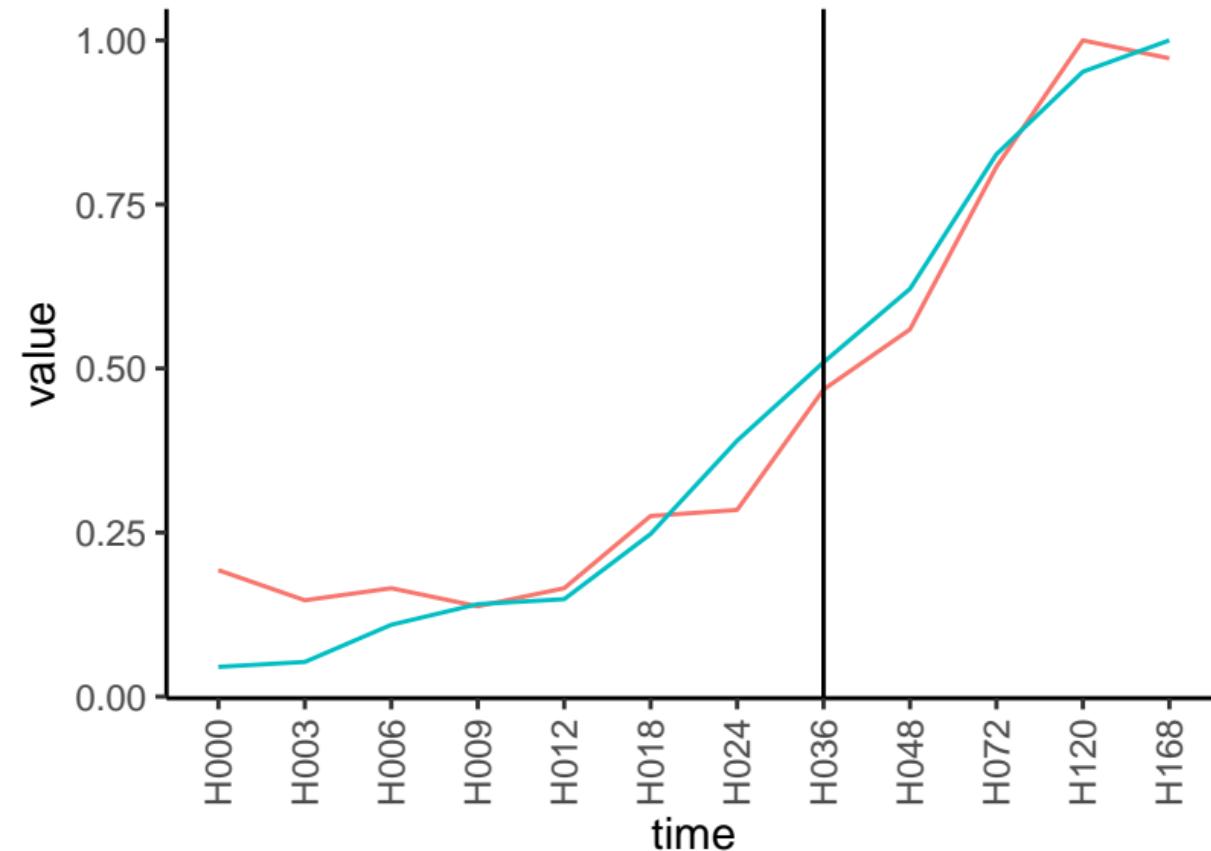
# Normalized signals – ENSG00000159733 pre-not-upregulated/post-not-upregulated



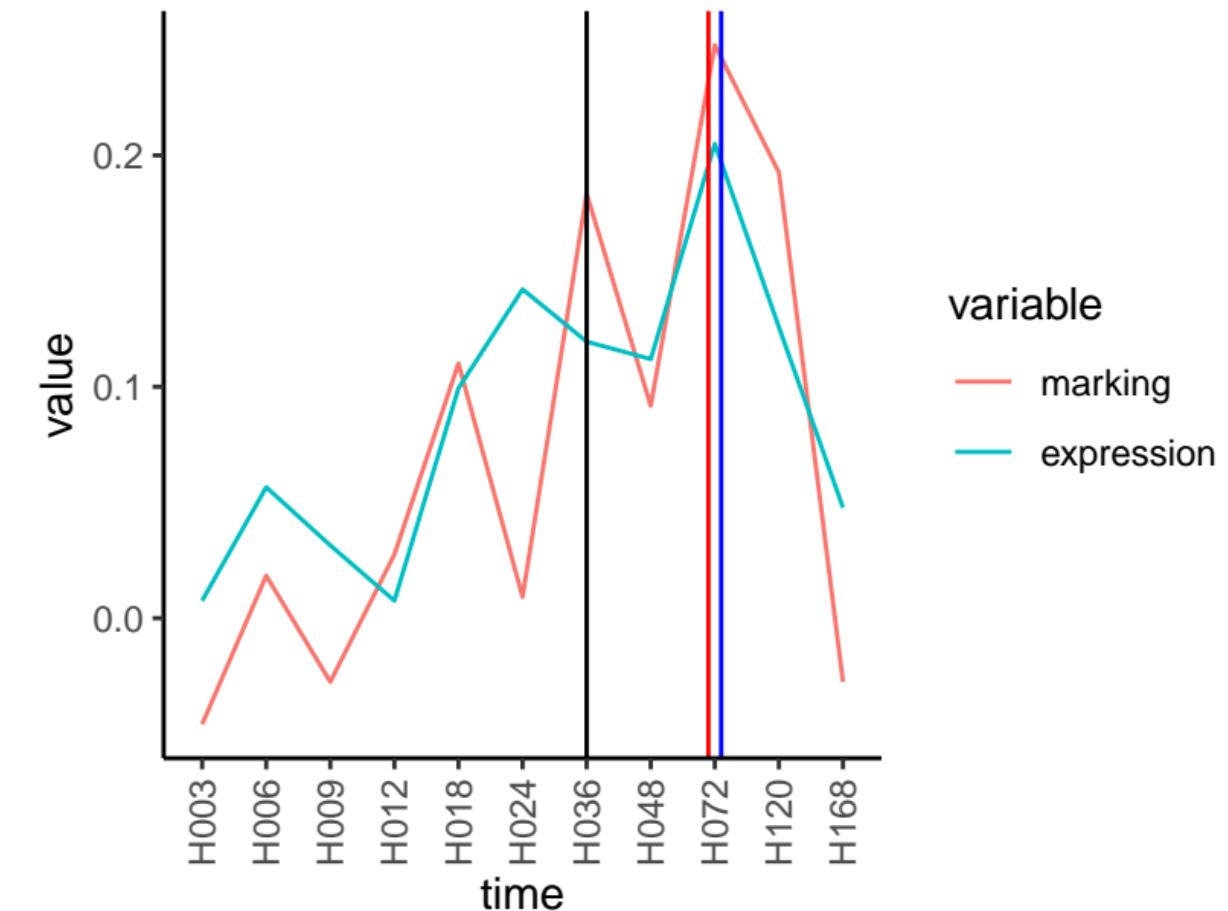
# Differences



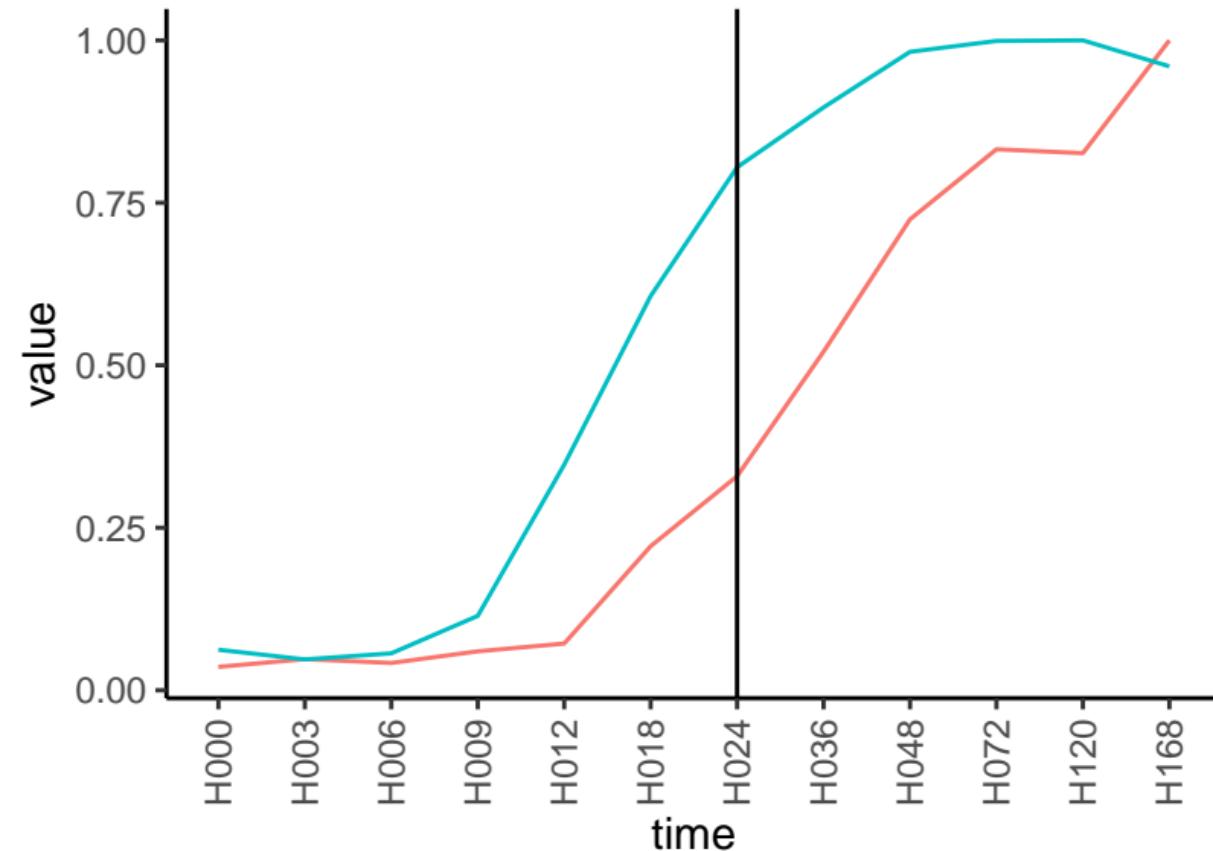
# Normalized signals – ENSG00000140678 pre-not-upregulated/post-upregulated



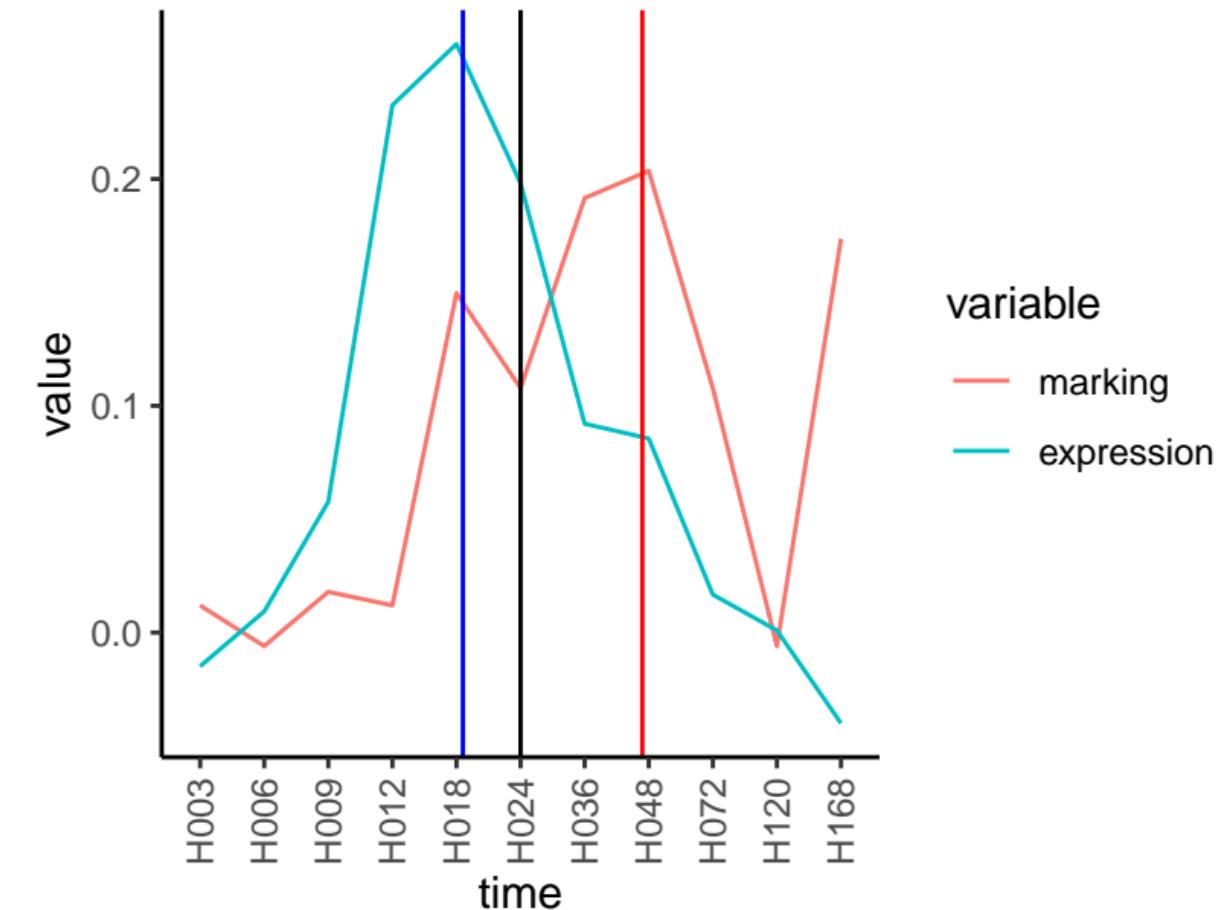
# Differences



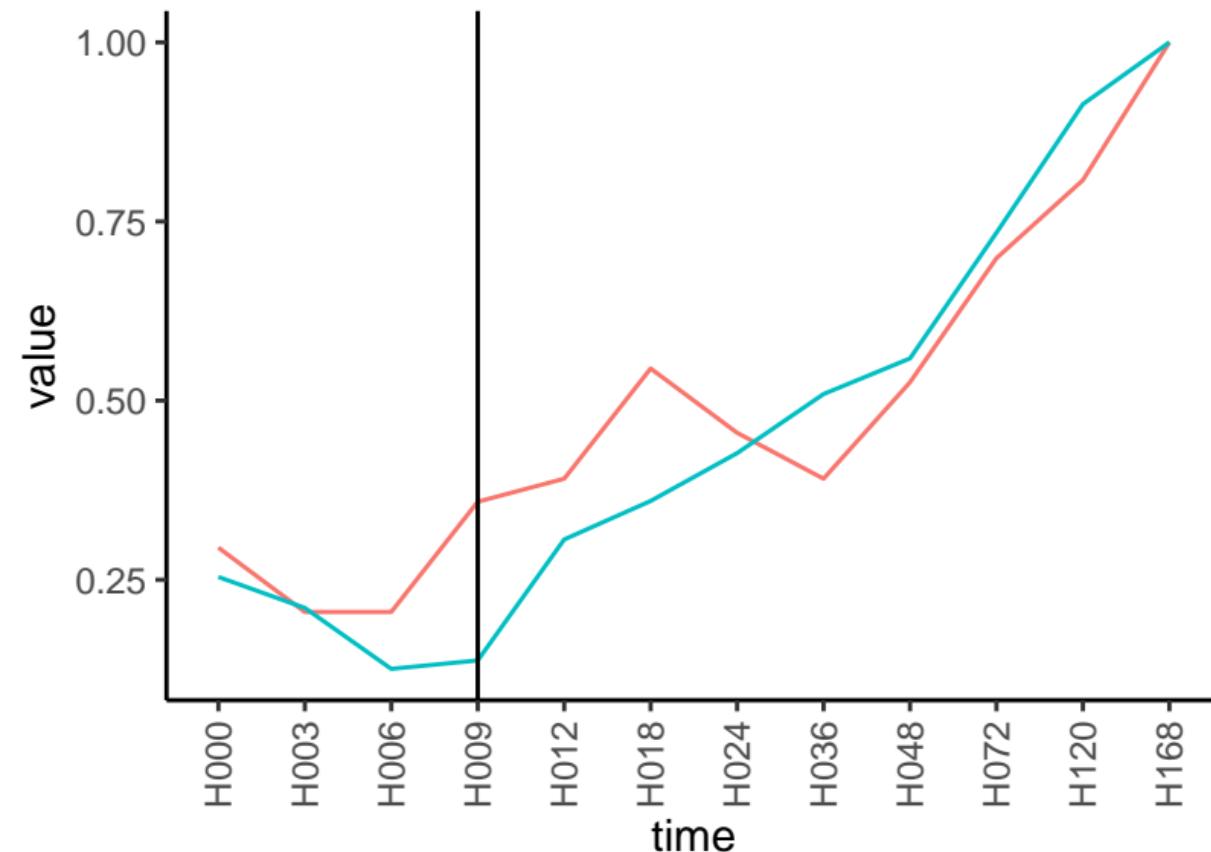
# Normalized signals – ENSG00000090382 pre-not-upregulated/post-not-upregulated



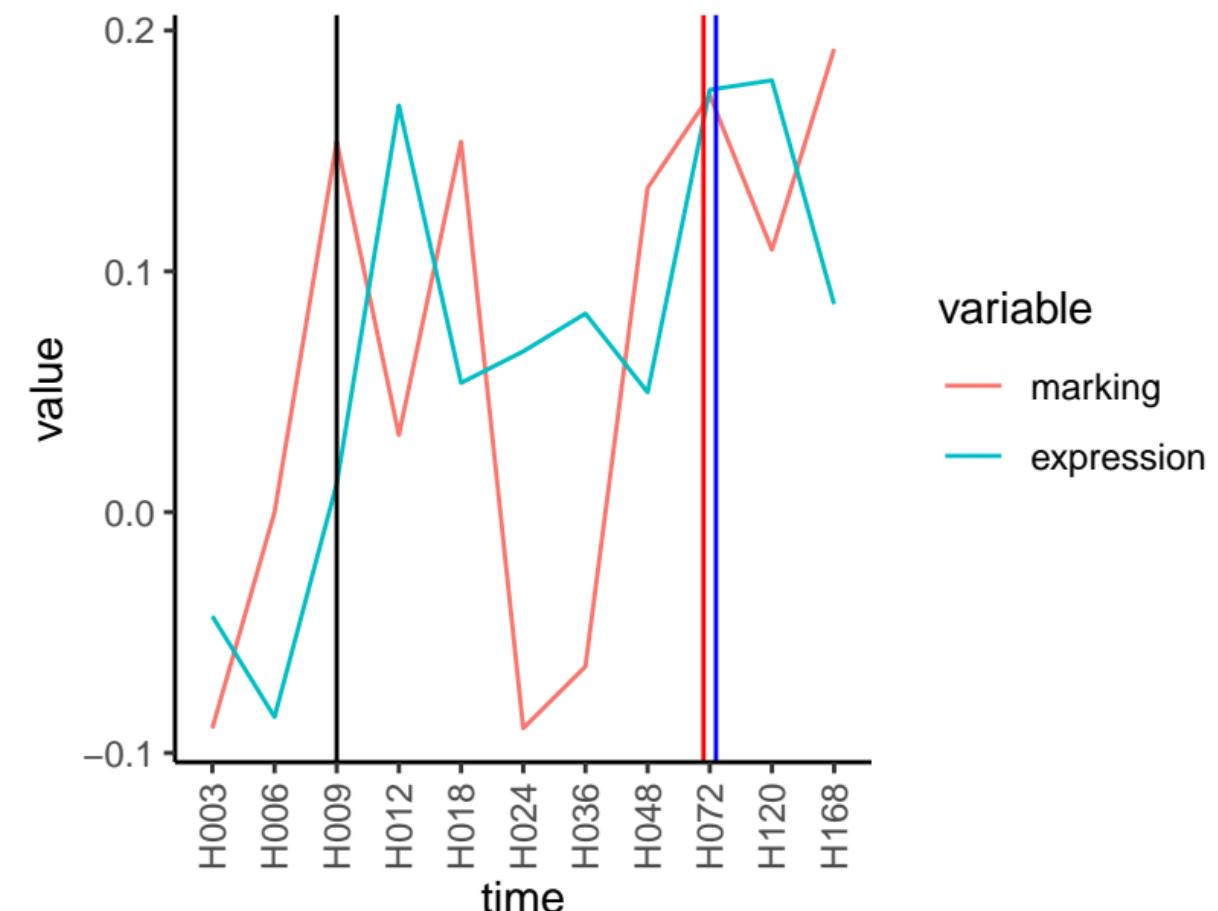
# Differences



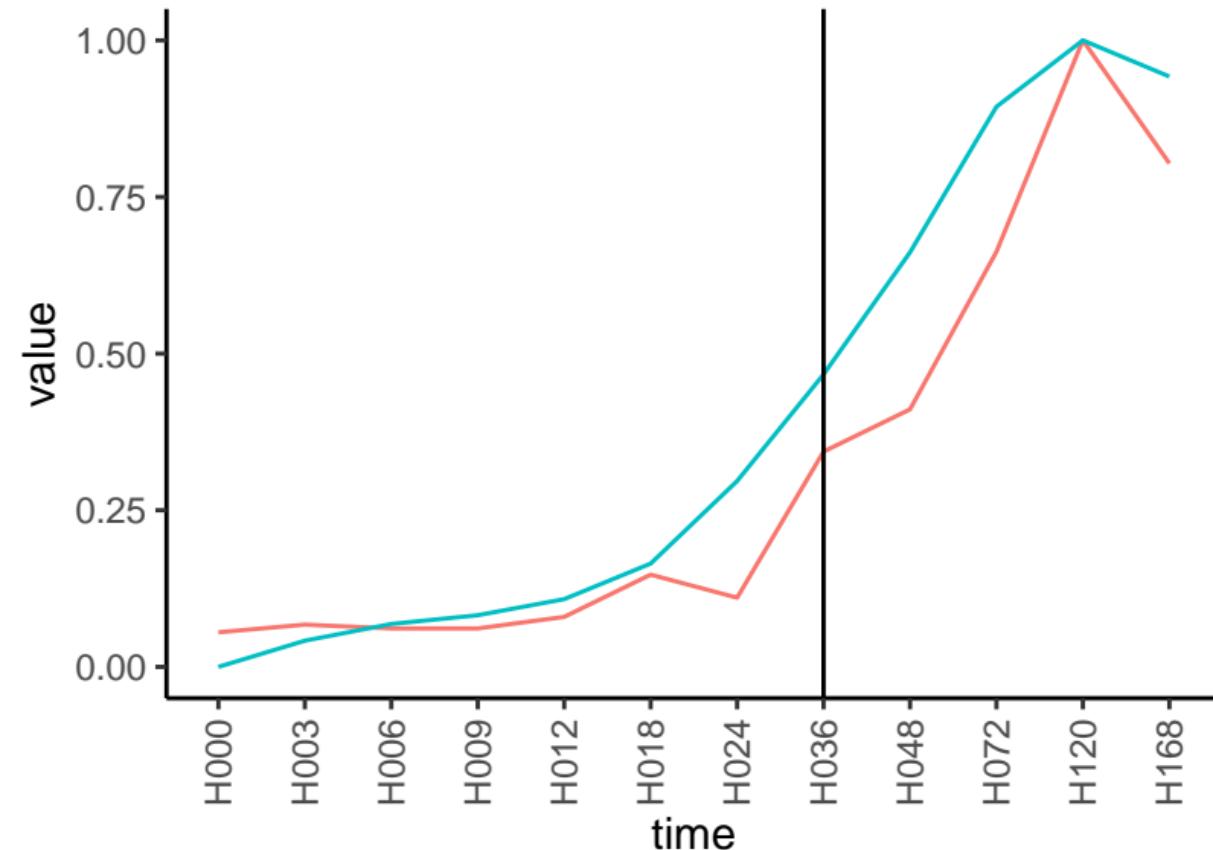
# Normalized signals – ENSG00000169413 pre-not-upregulated/post-upregulated



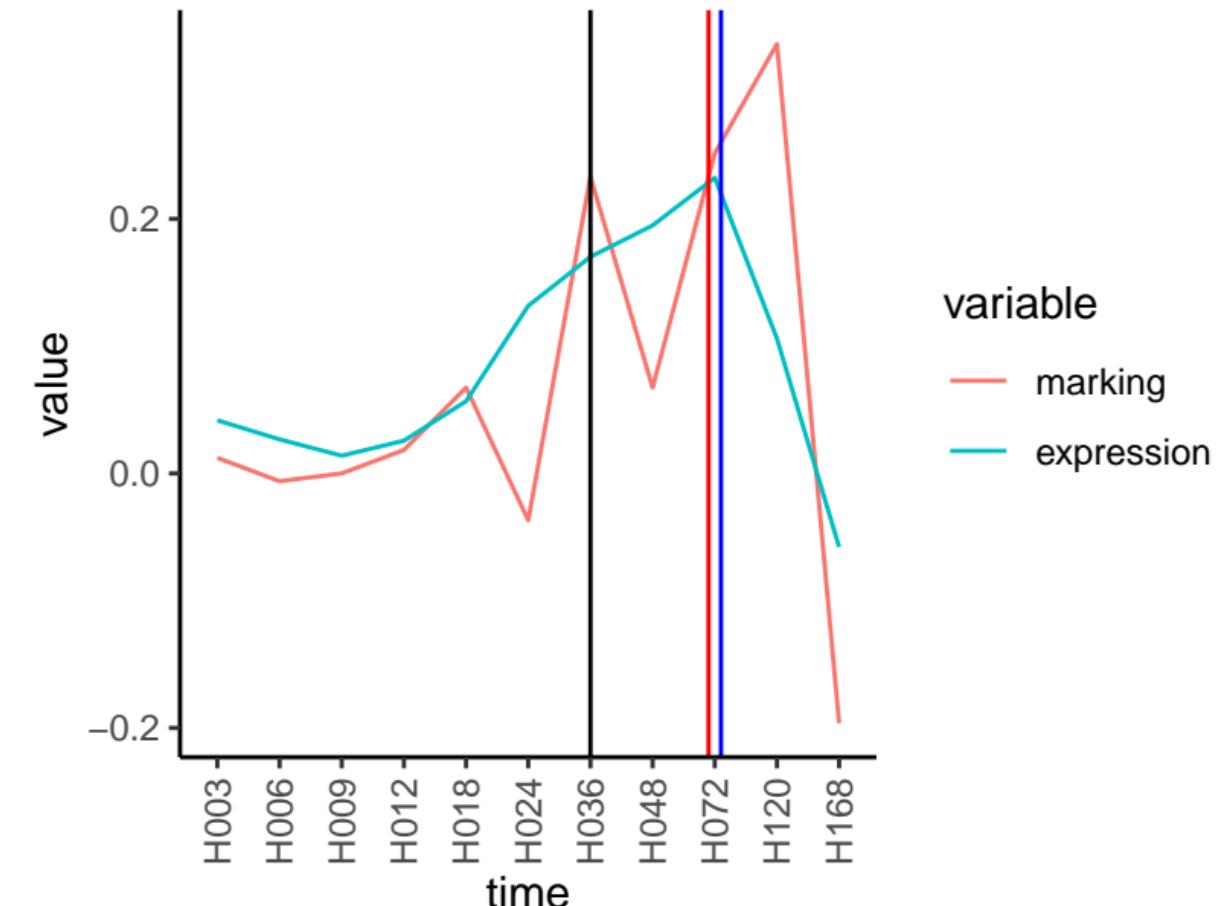
# Differences



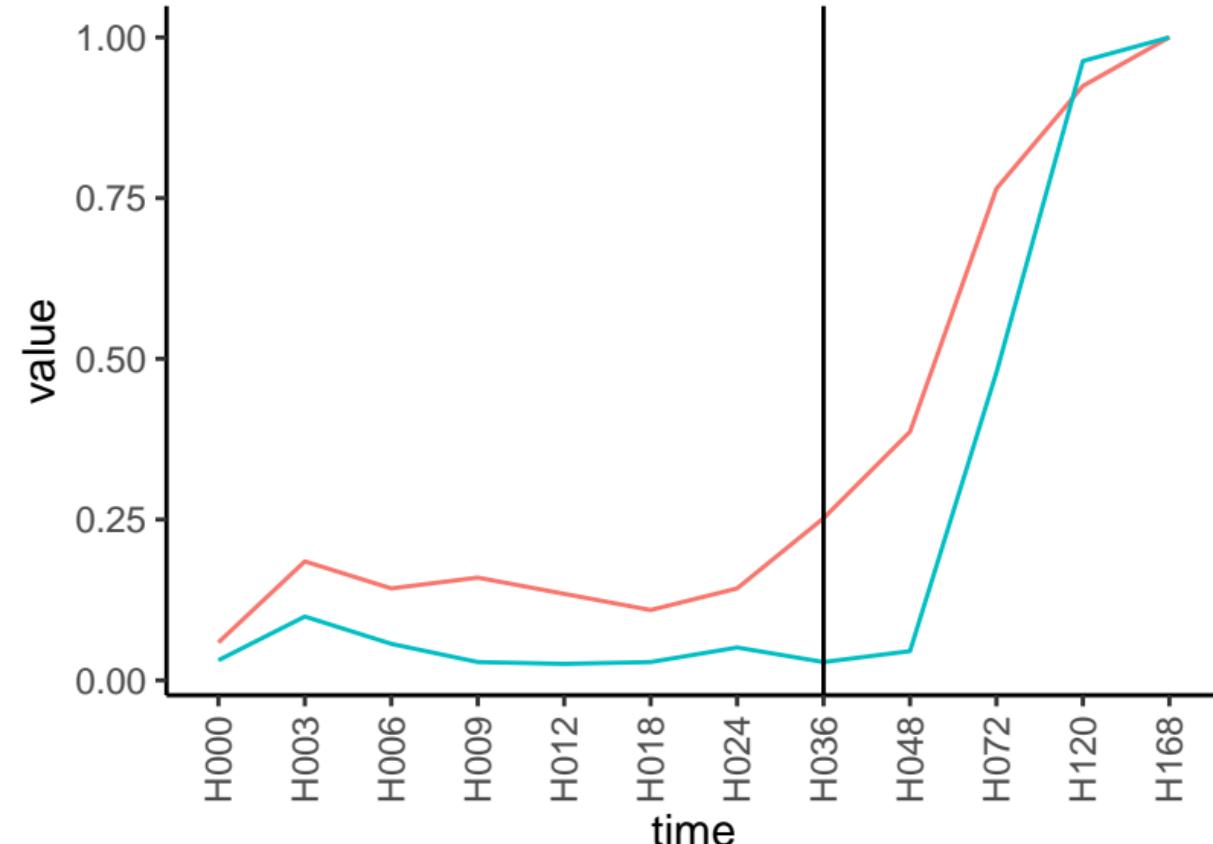
# Normalized signals – ENSG00000136689 pre-not-upregulated/post-not-upregulated



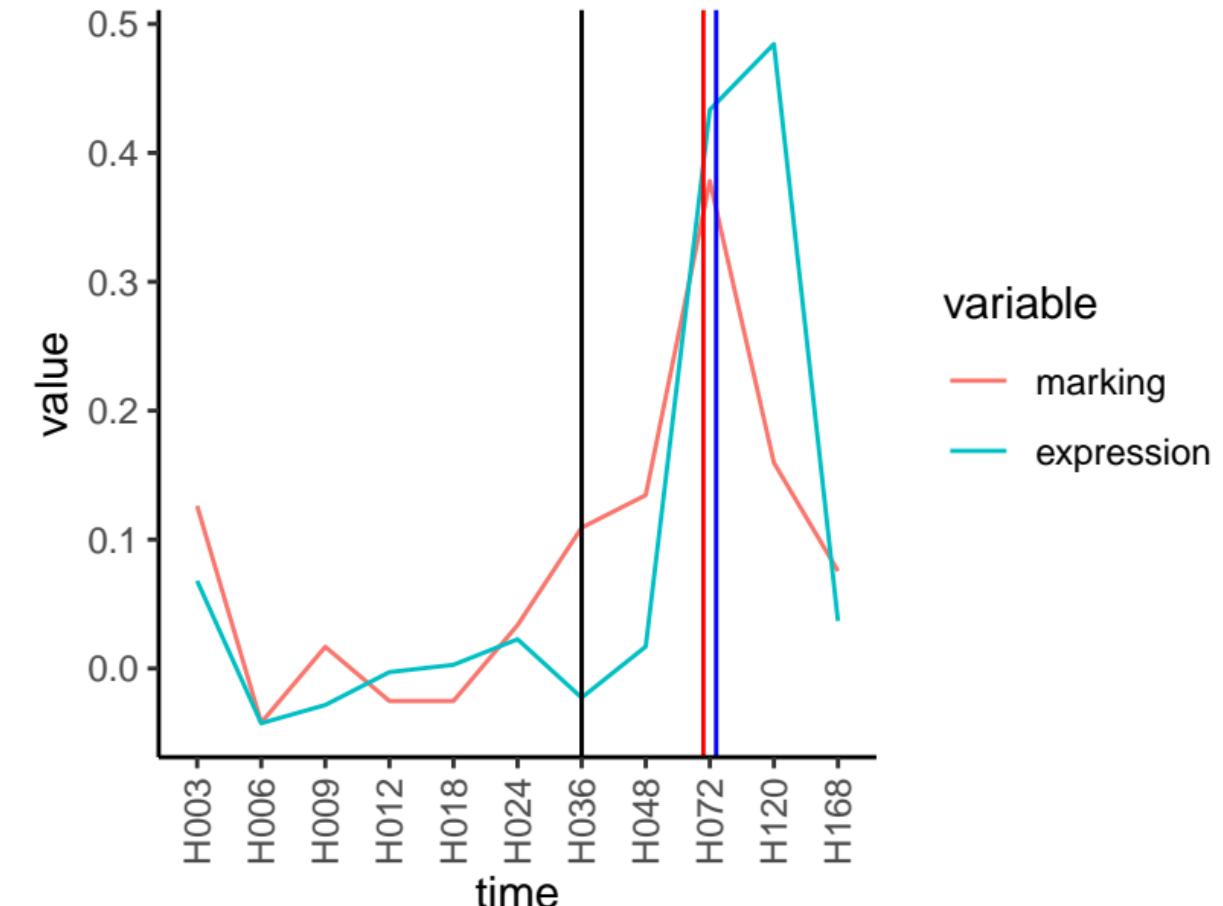
# Differences



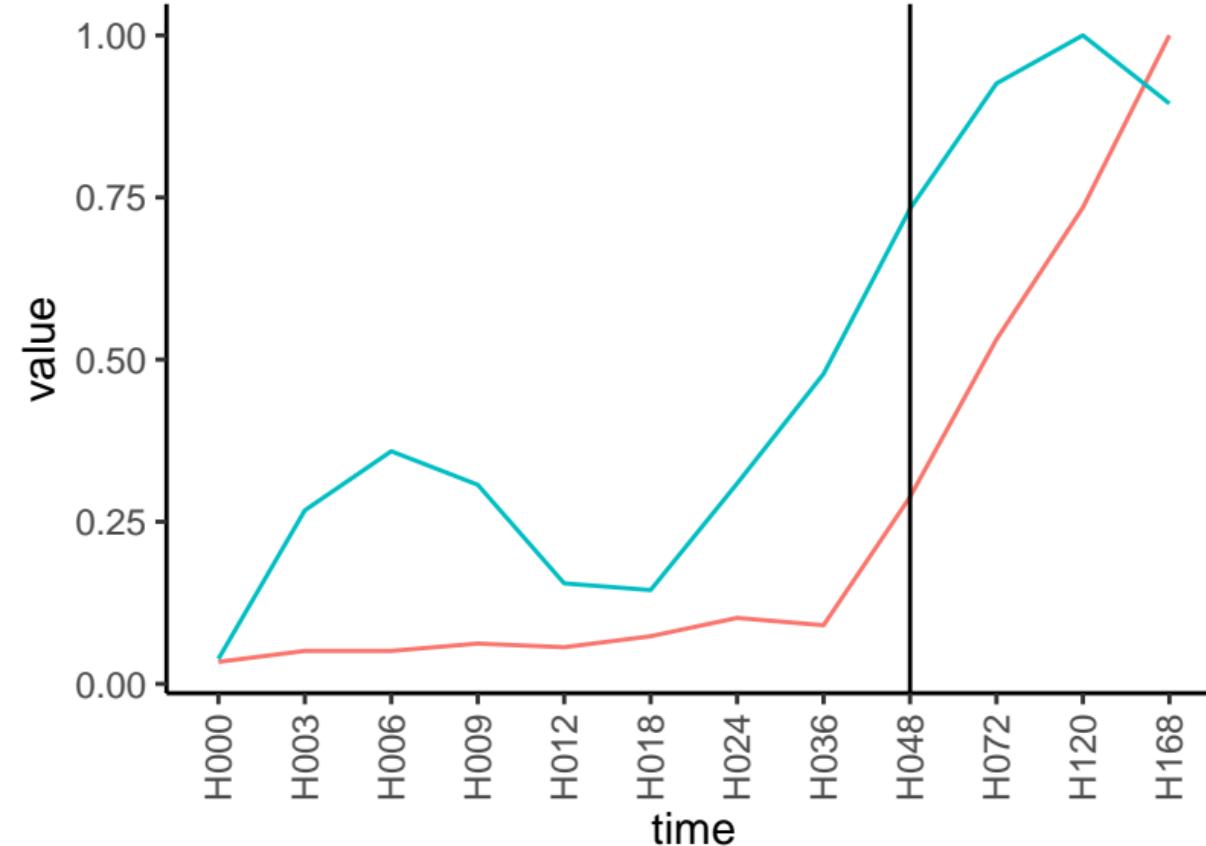
# Normalized signals – ENSG00000123095 pre-not-upregulated/post-not-upregulated



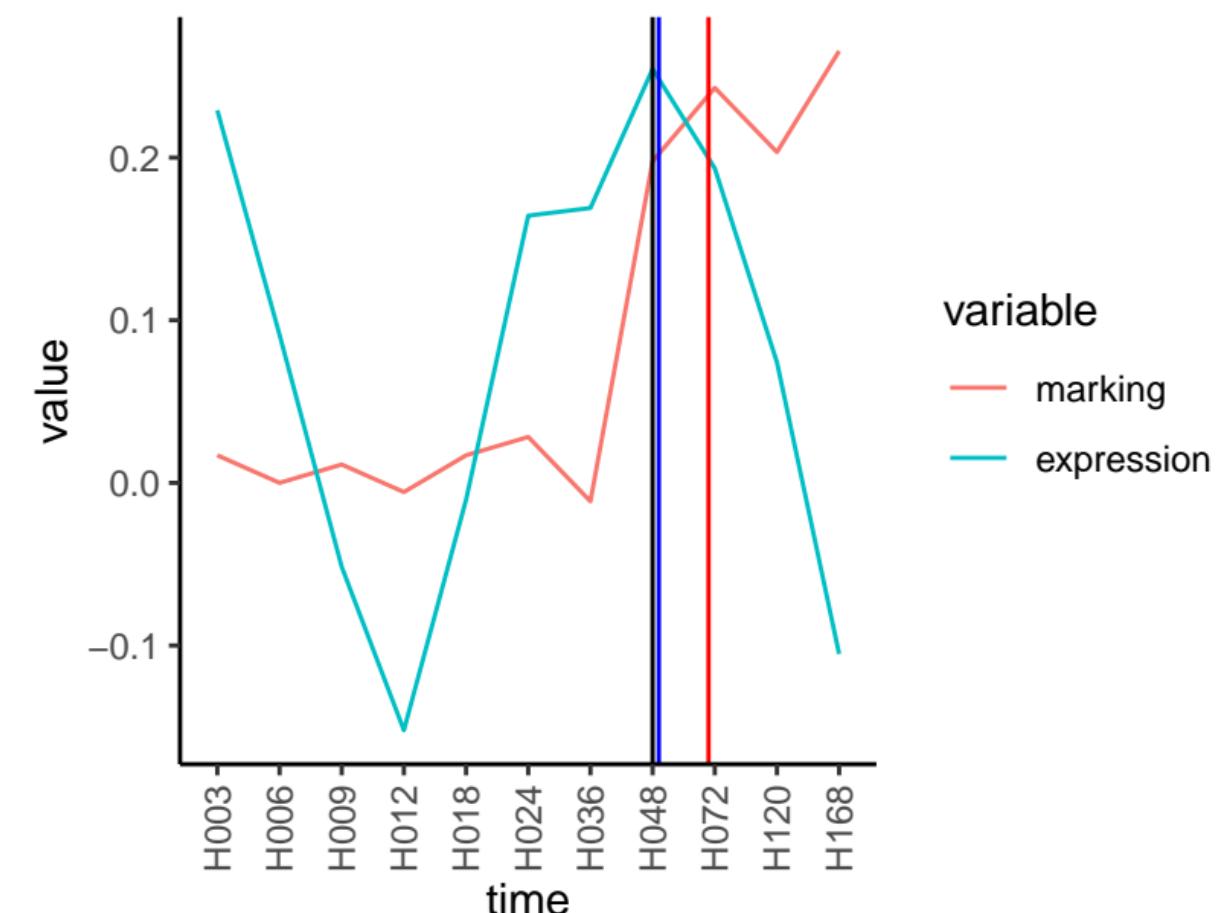
# Differences



# Normalized signals – ENSG00000169429 pre-not-upregulated/post-not-upregulated

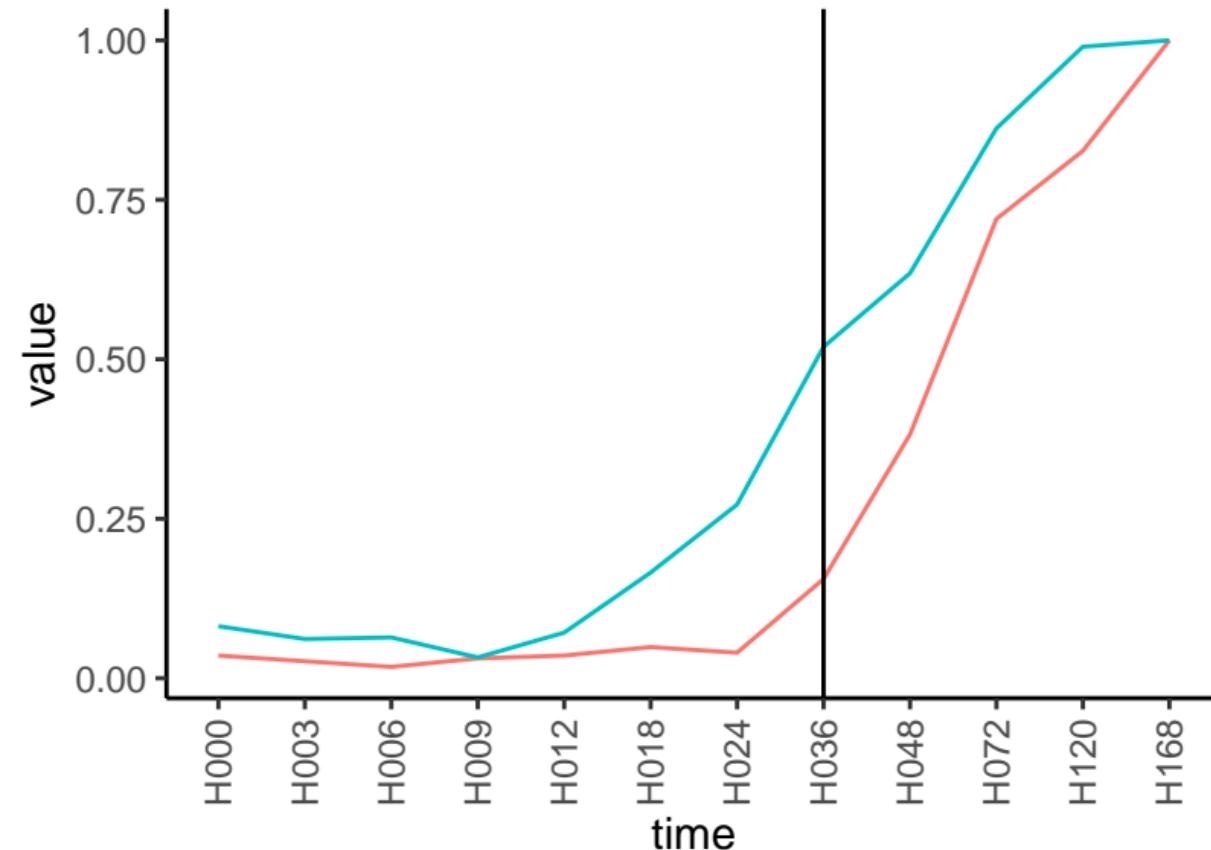


# Differences

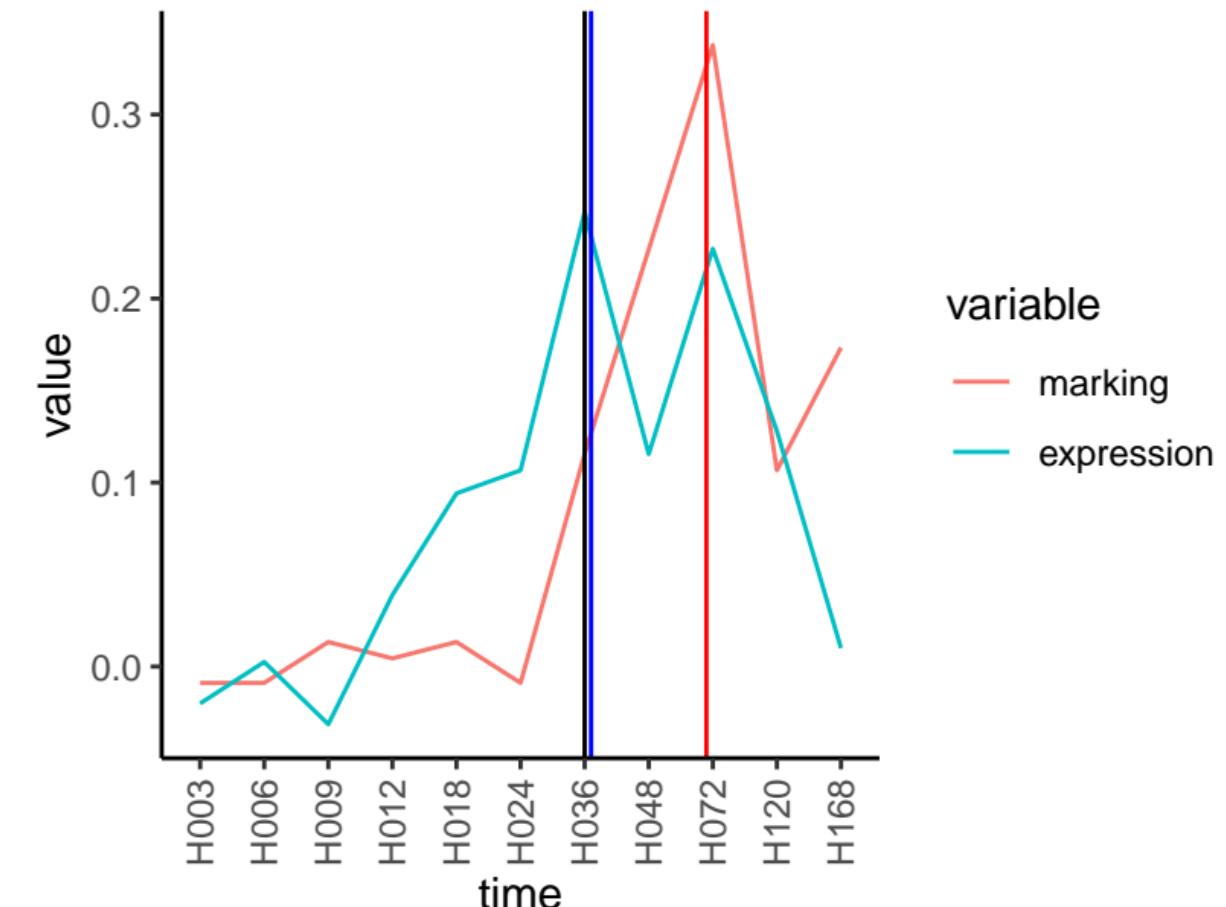


# Normalized signals – ENSG00000081237

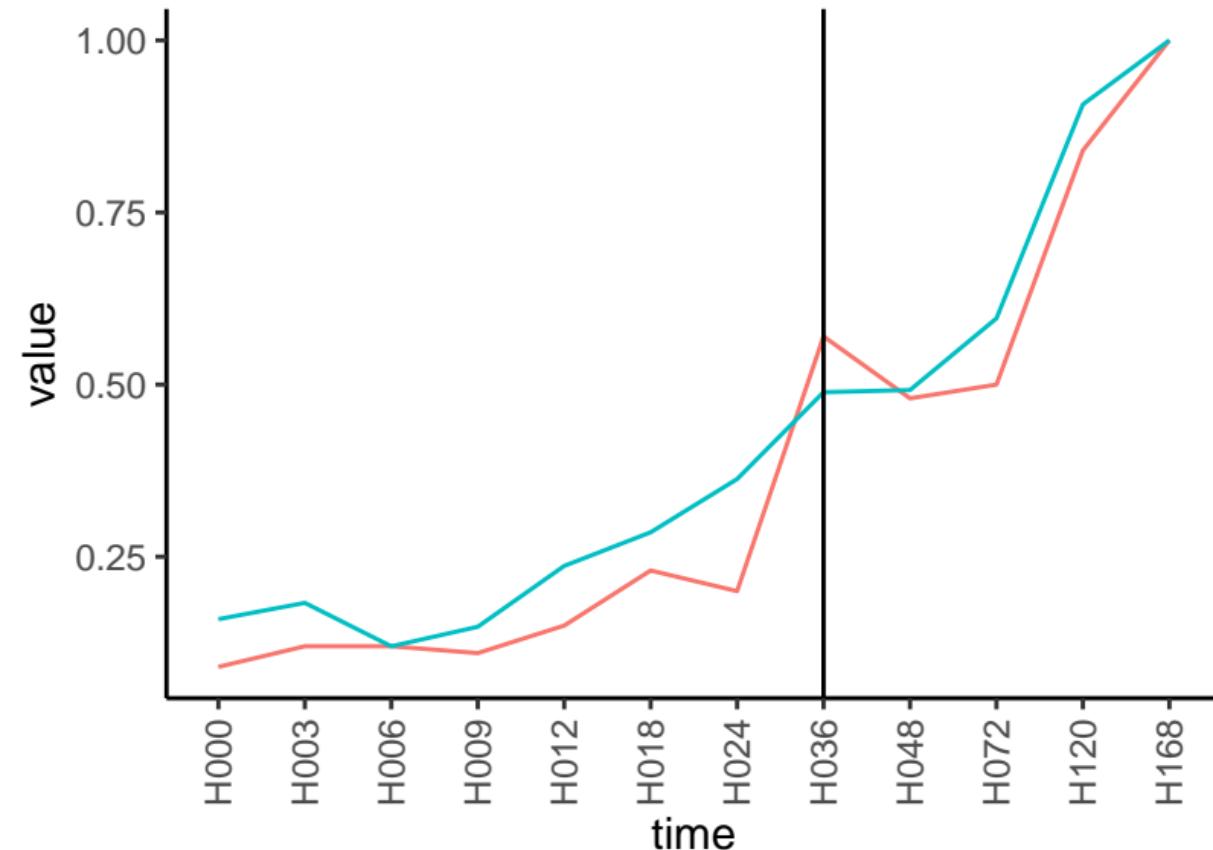
pre-not-upregulated/post-upregulated



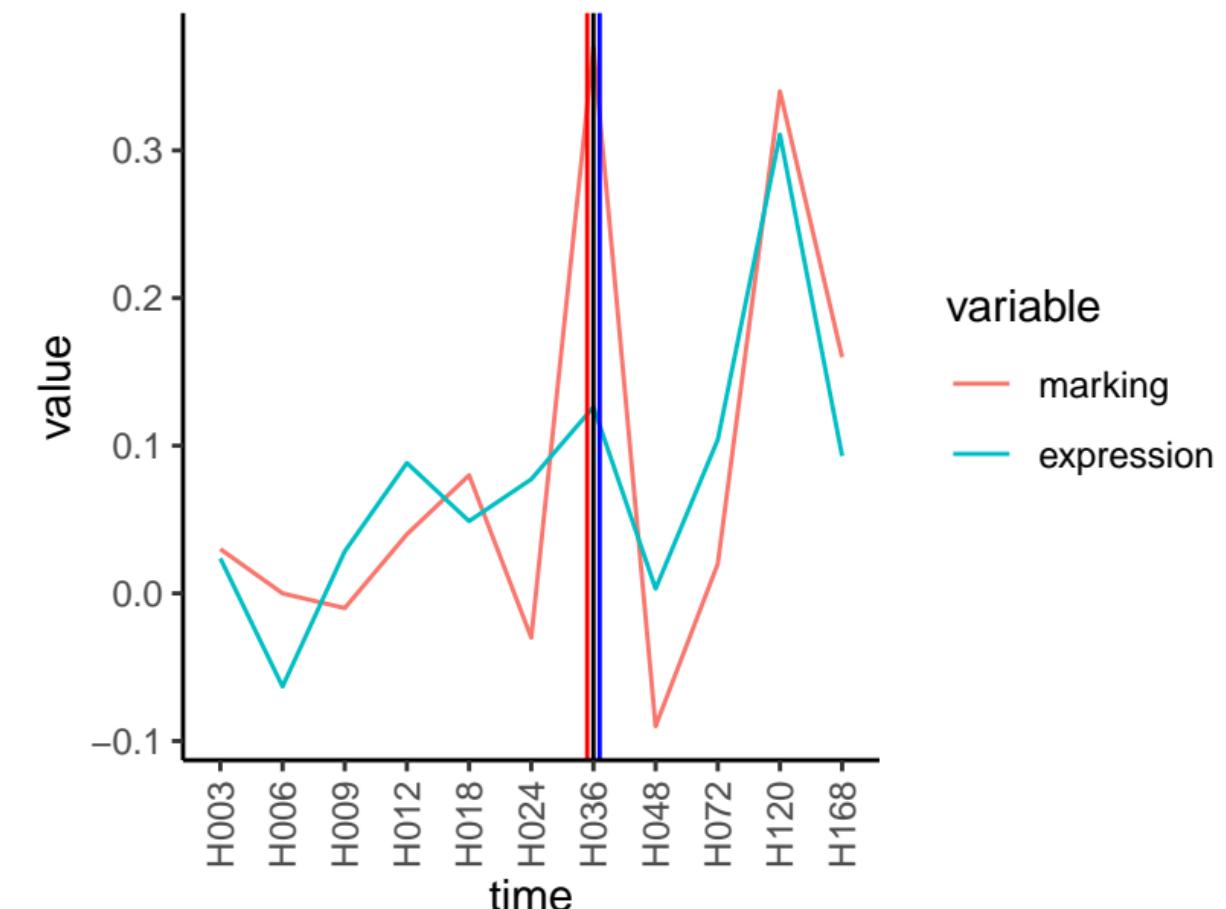
# Differences



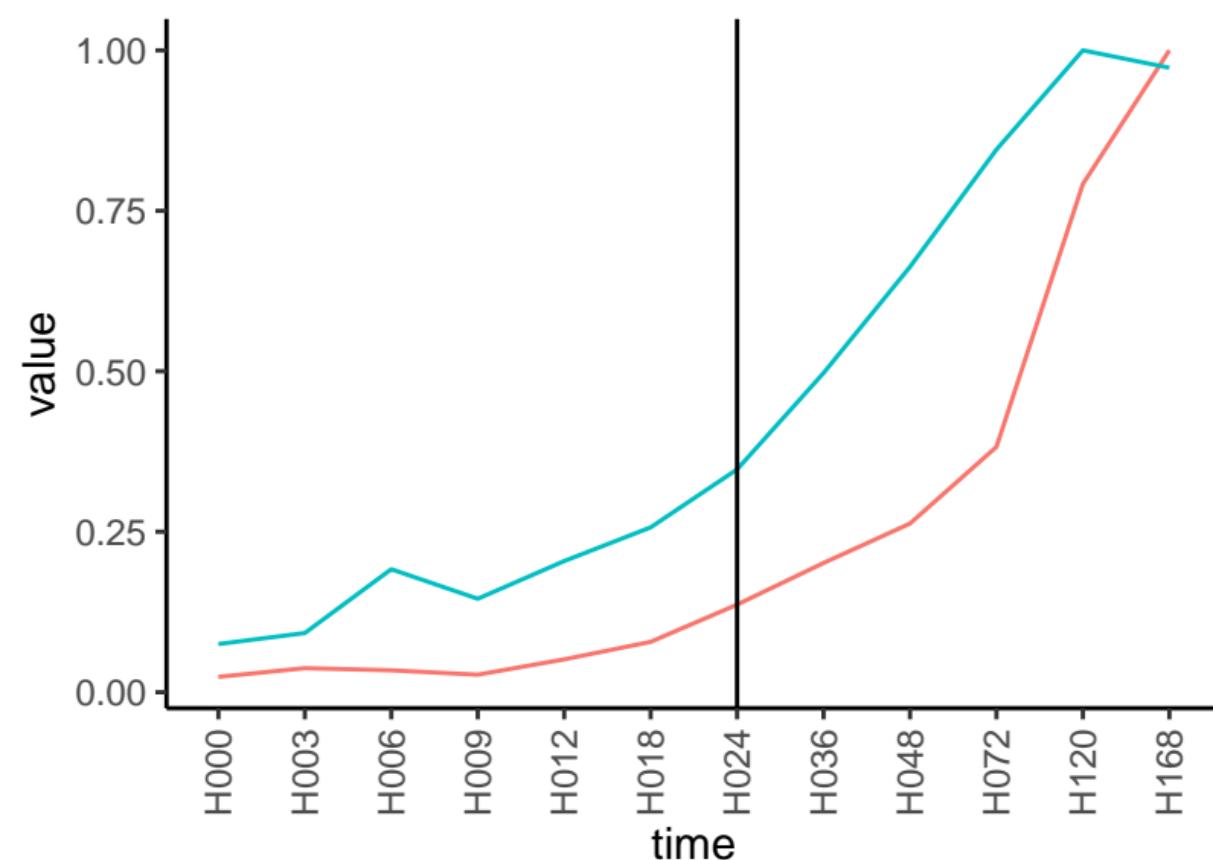
# Normalized signals – ENSG00000186074 pre–not–upregulated/post–upregulated



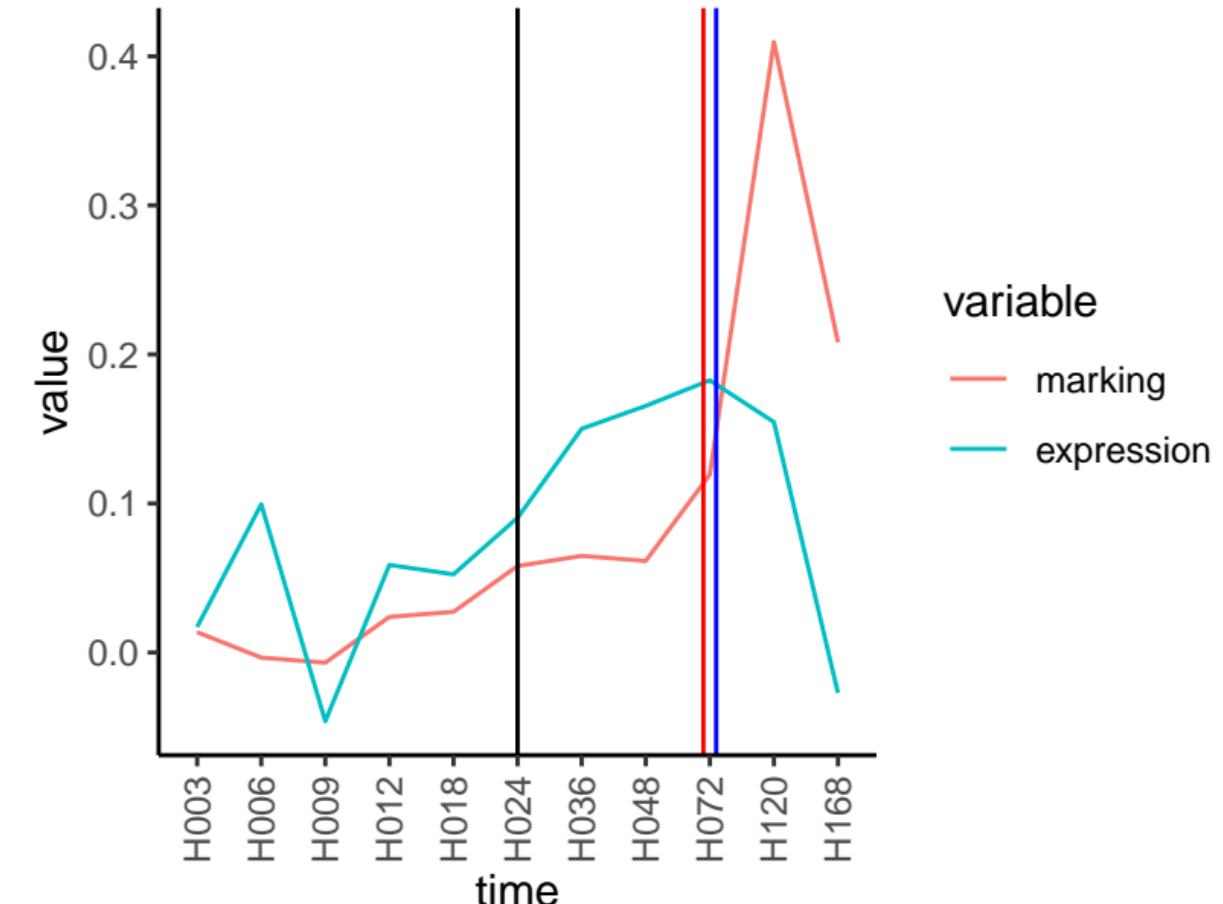
# Differences



# Normalized signals – ENSG00000170458 pre-not-upregulated/post-not-upregulated

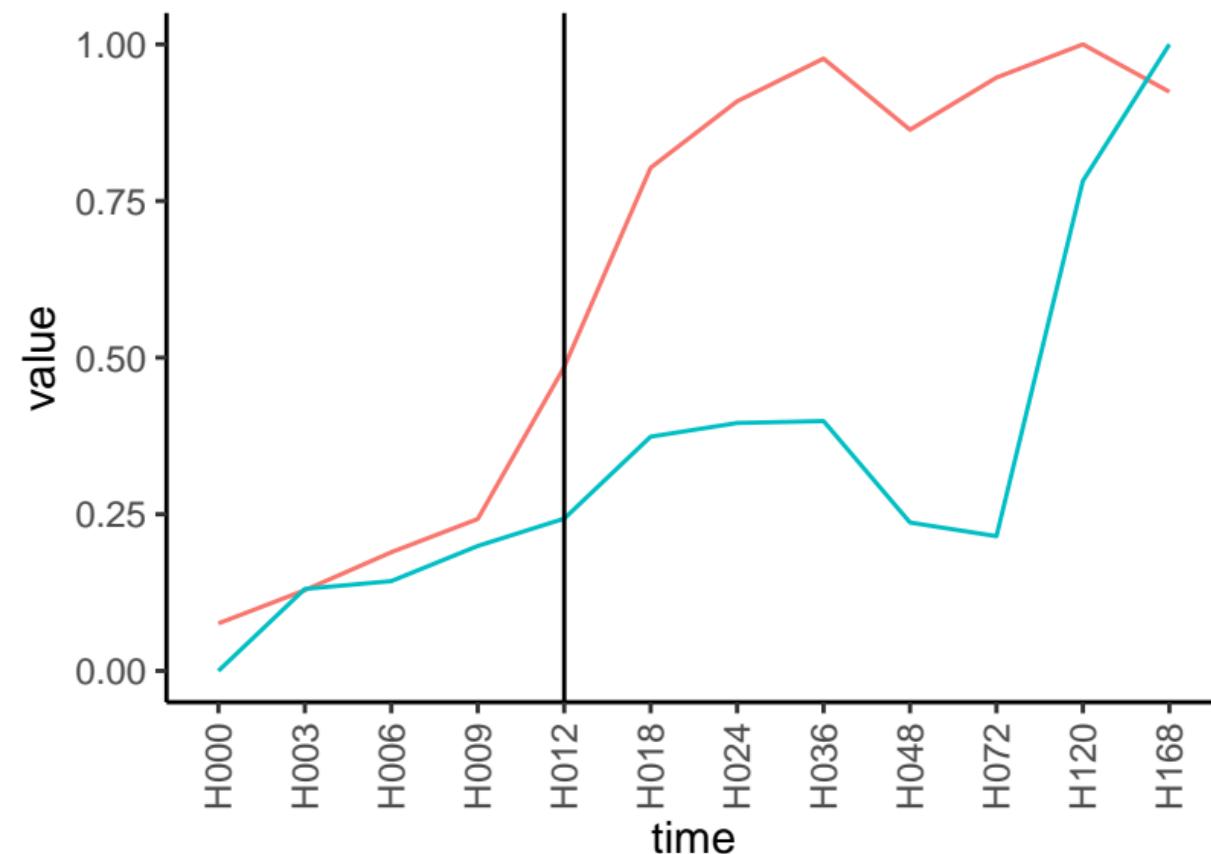


# Differences

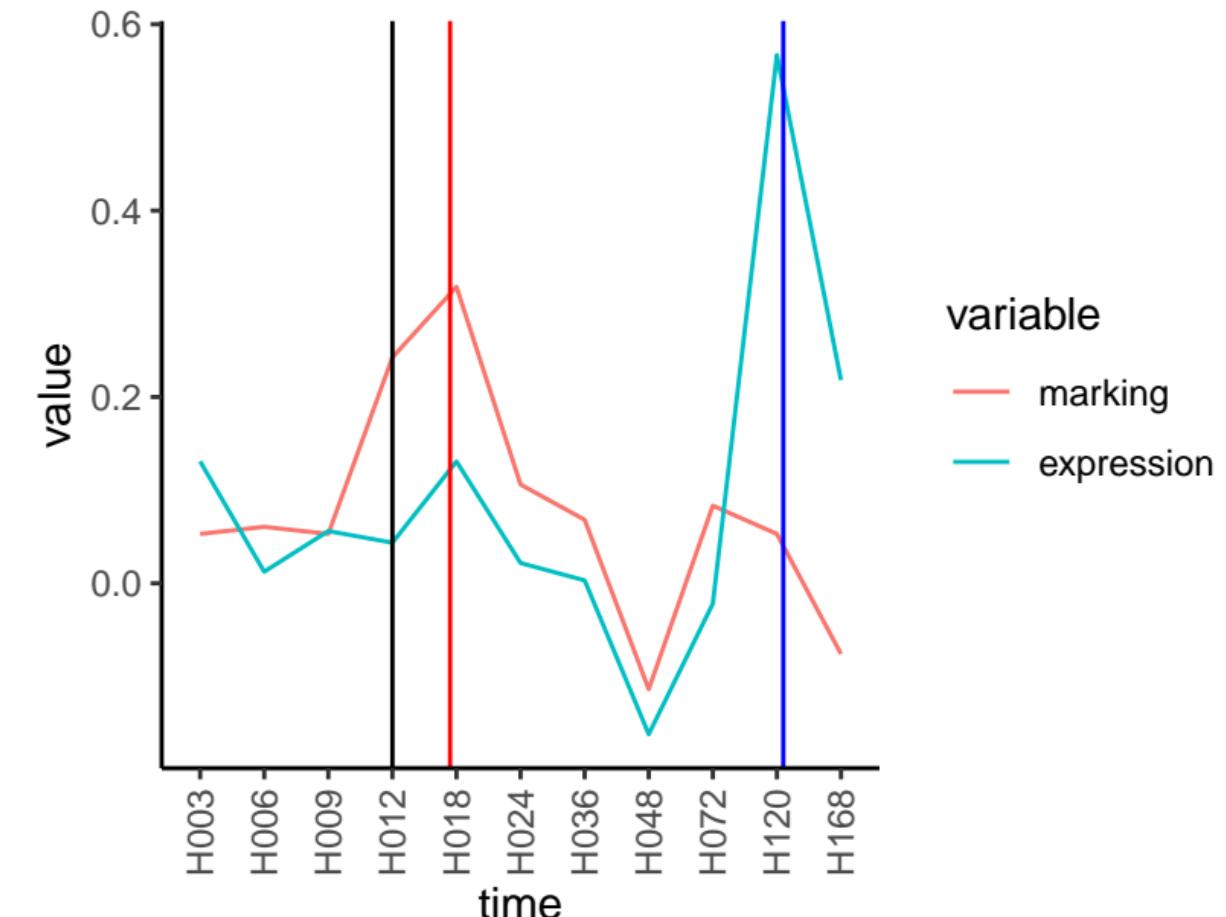


# Normalized signals – ENSG00000159374

pre-not-upregulated/post-upregulated



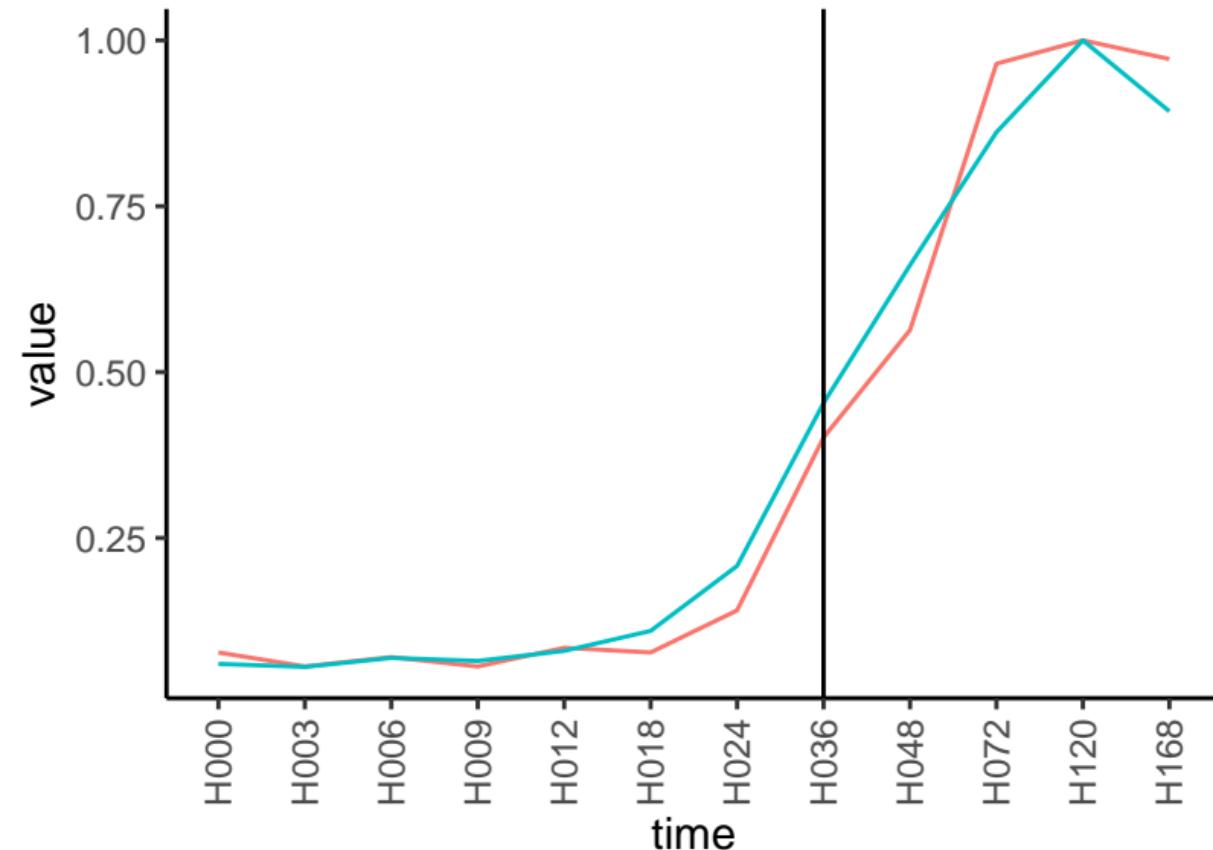
# Differences



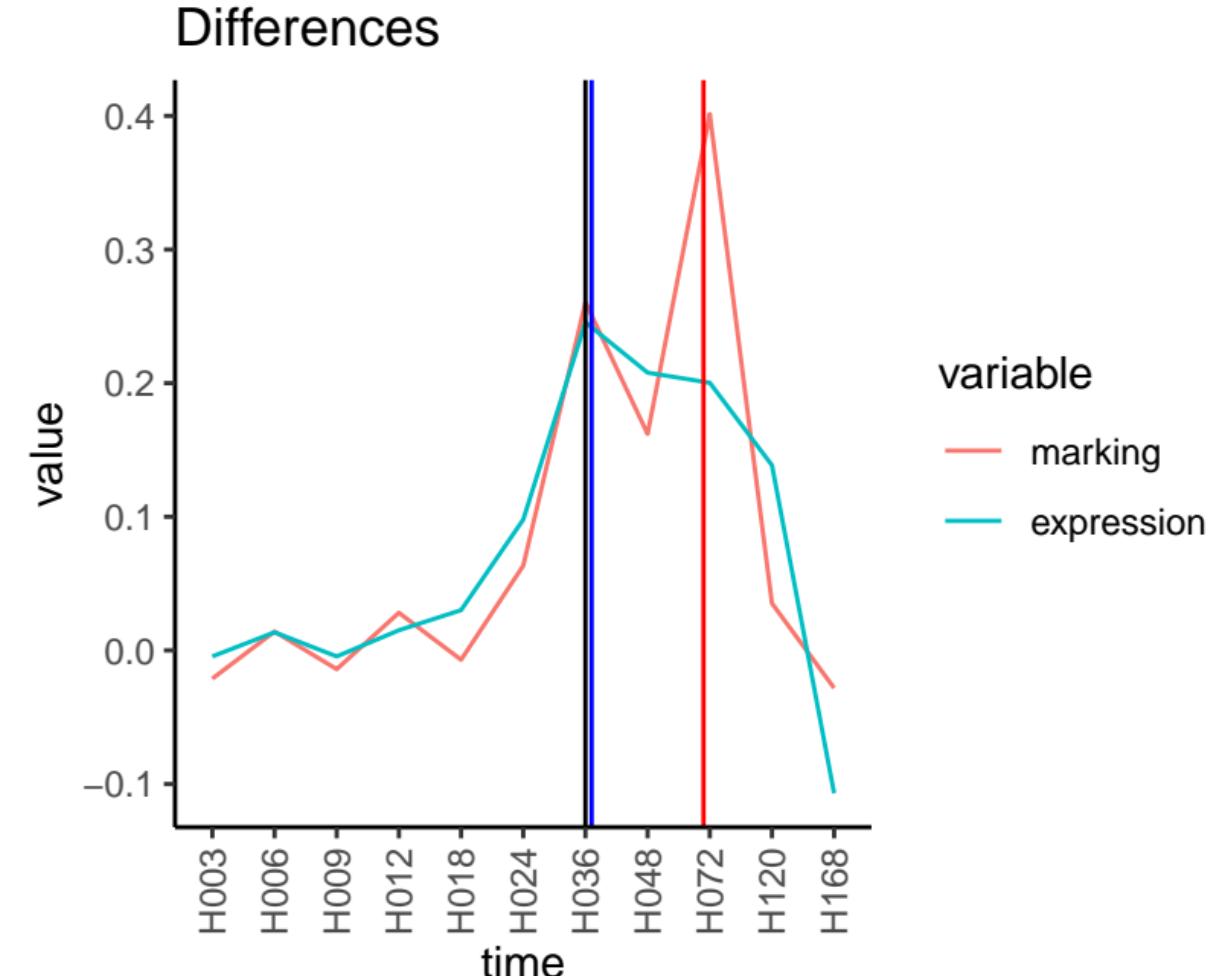
variable

- marking
- expression

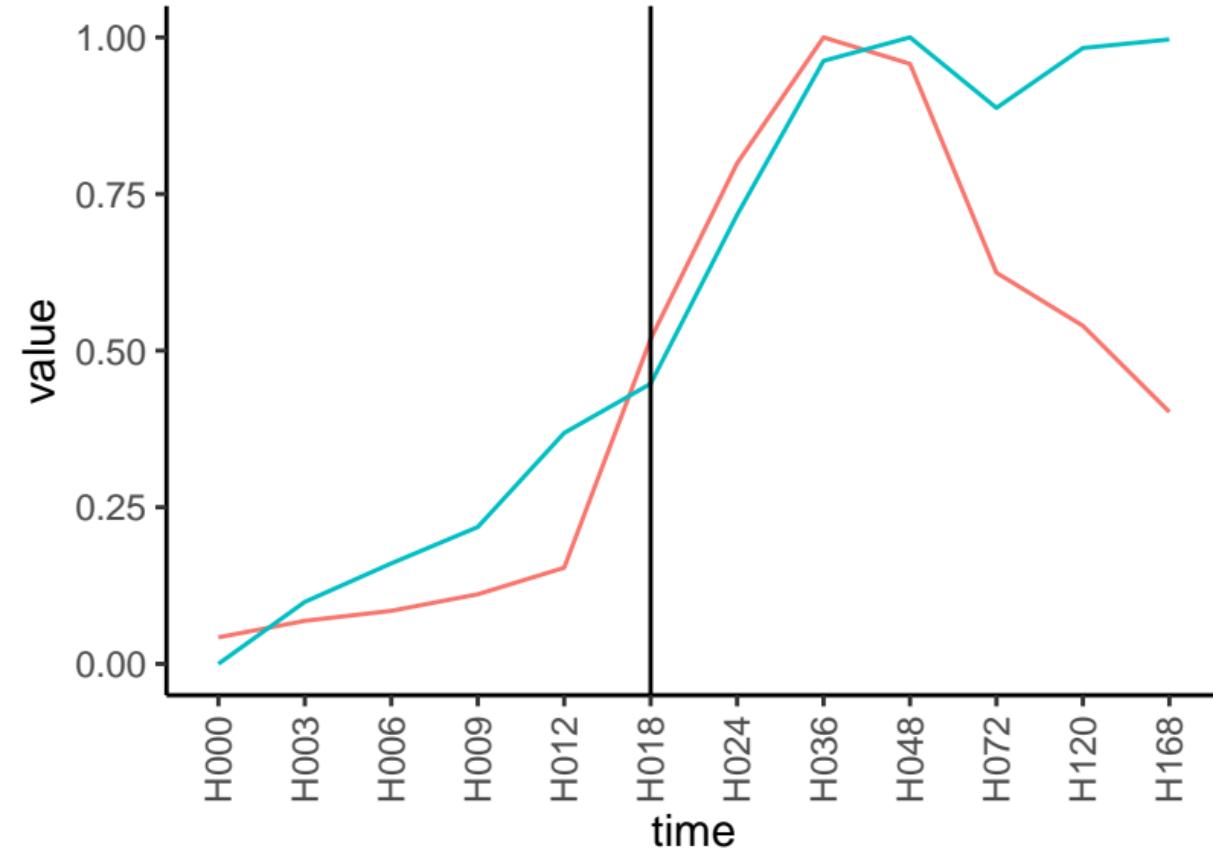
# Normalized signals – ENSG00000014257 pre-not-upregulated/post-not-upregulated



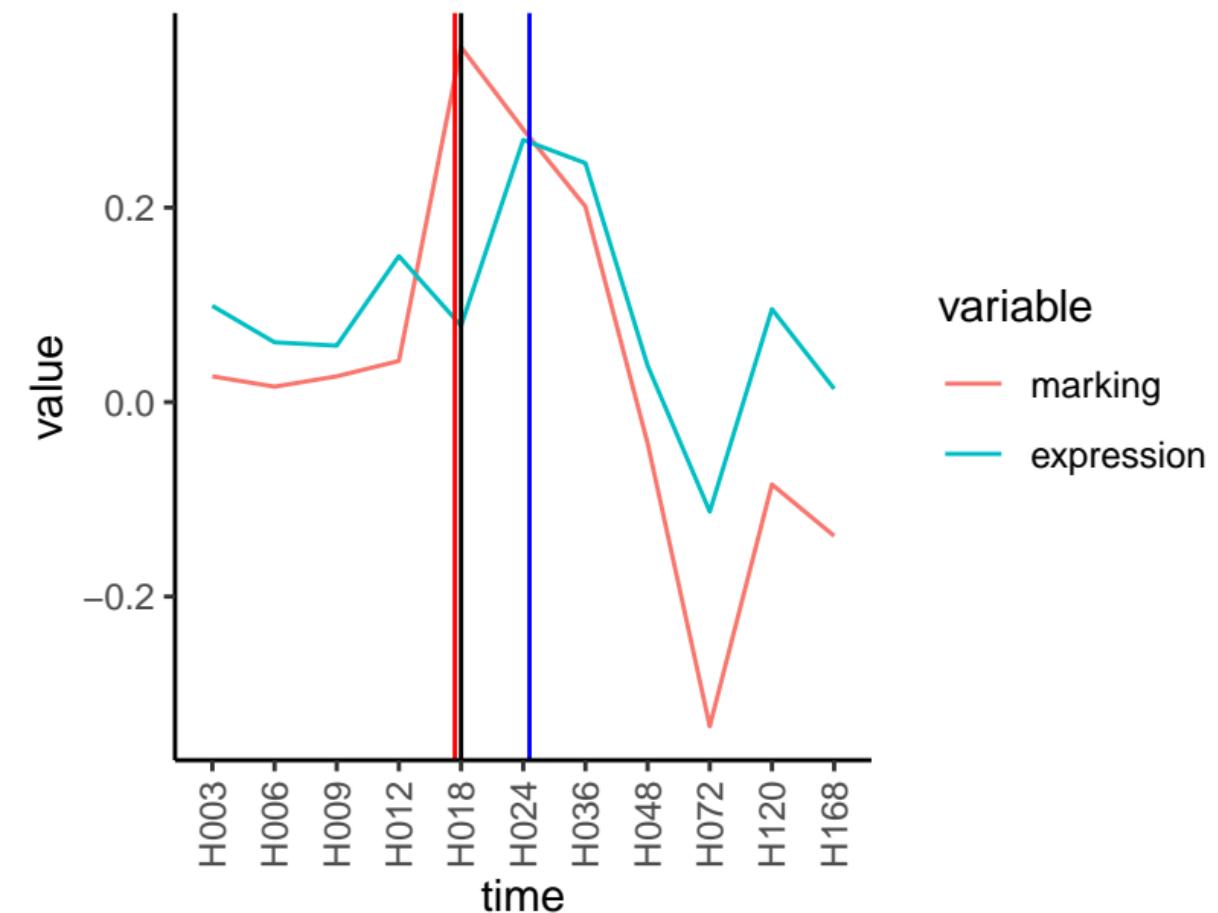
# Differences



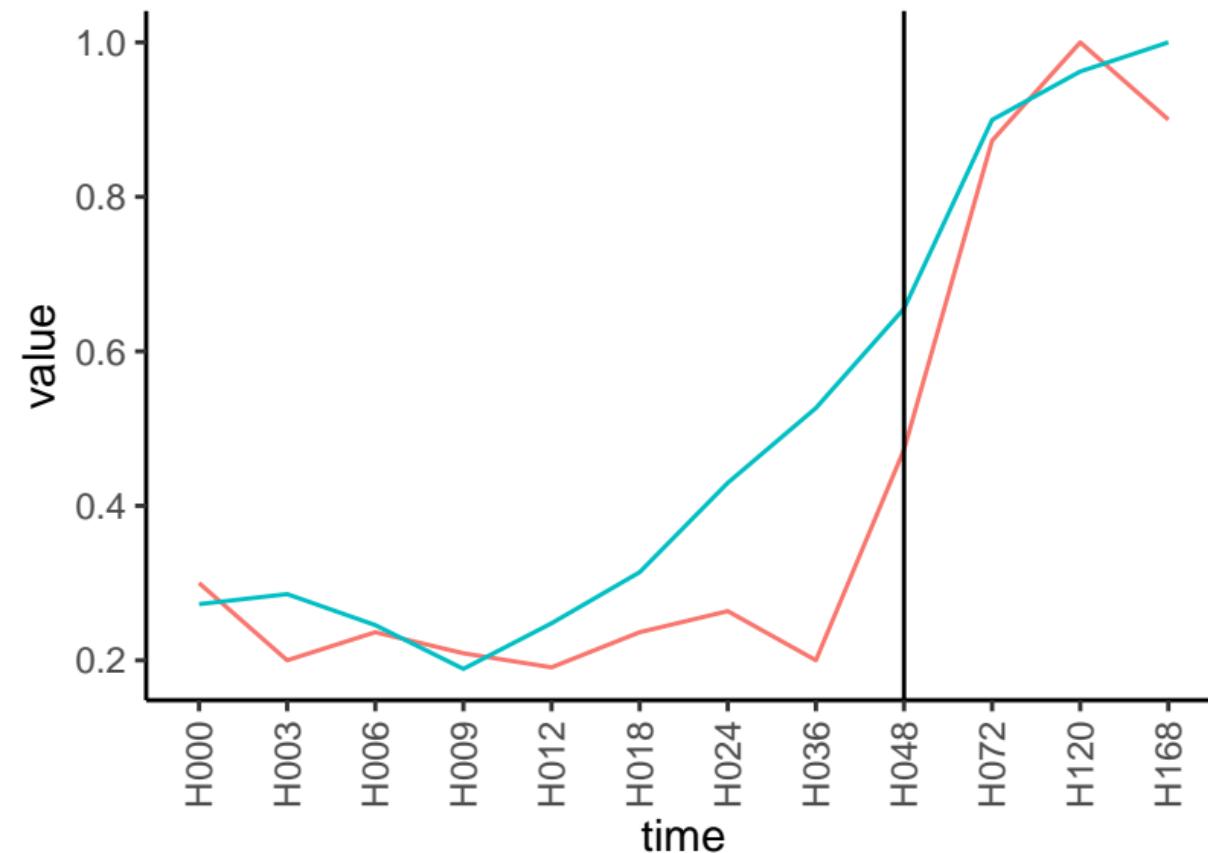
# Normalized signals – ENSG00000178789 pre-not-upregulated/post-not-upregulated



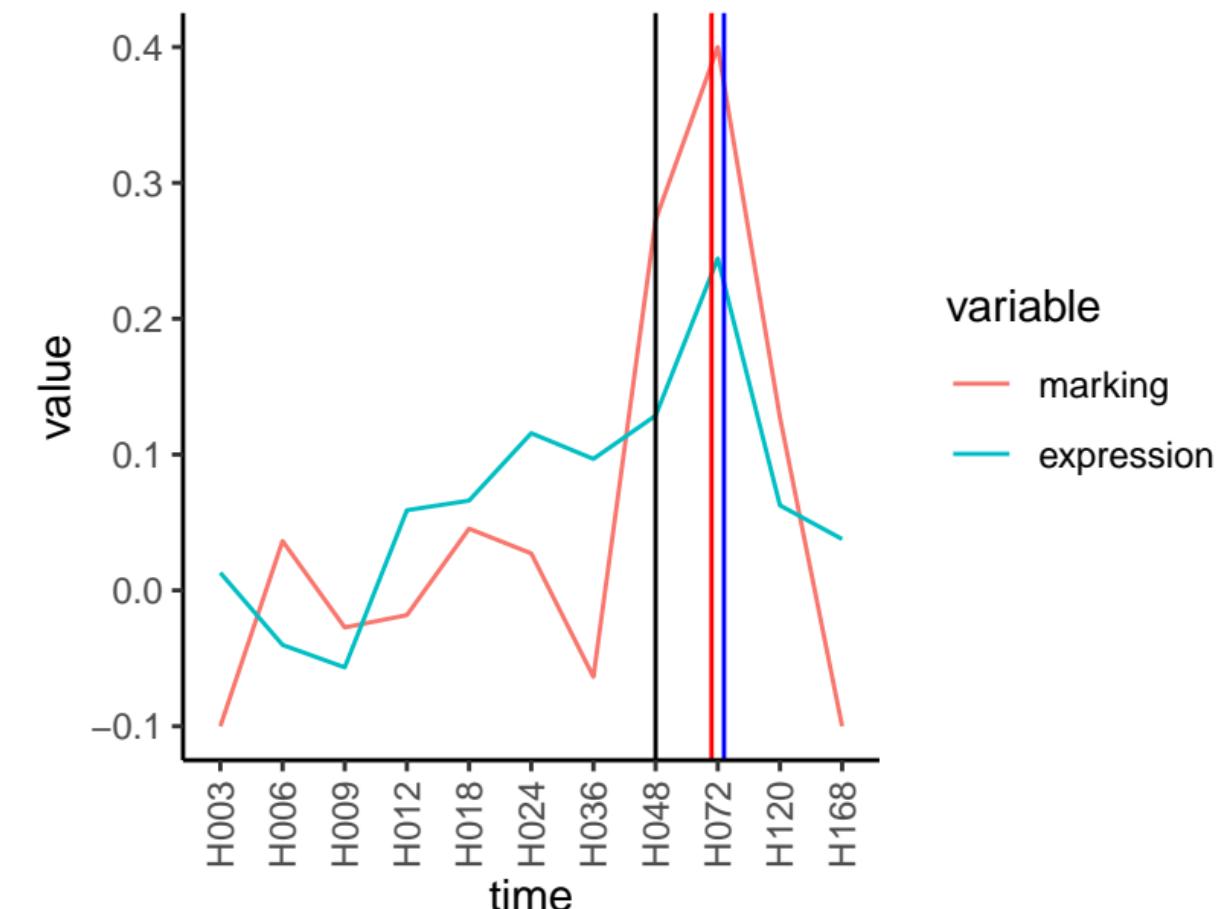
# Differences



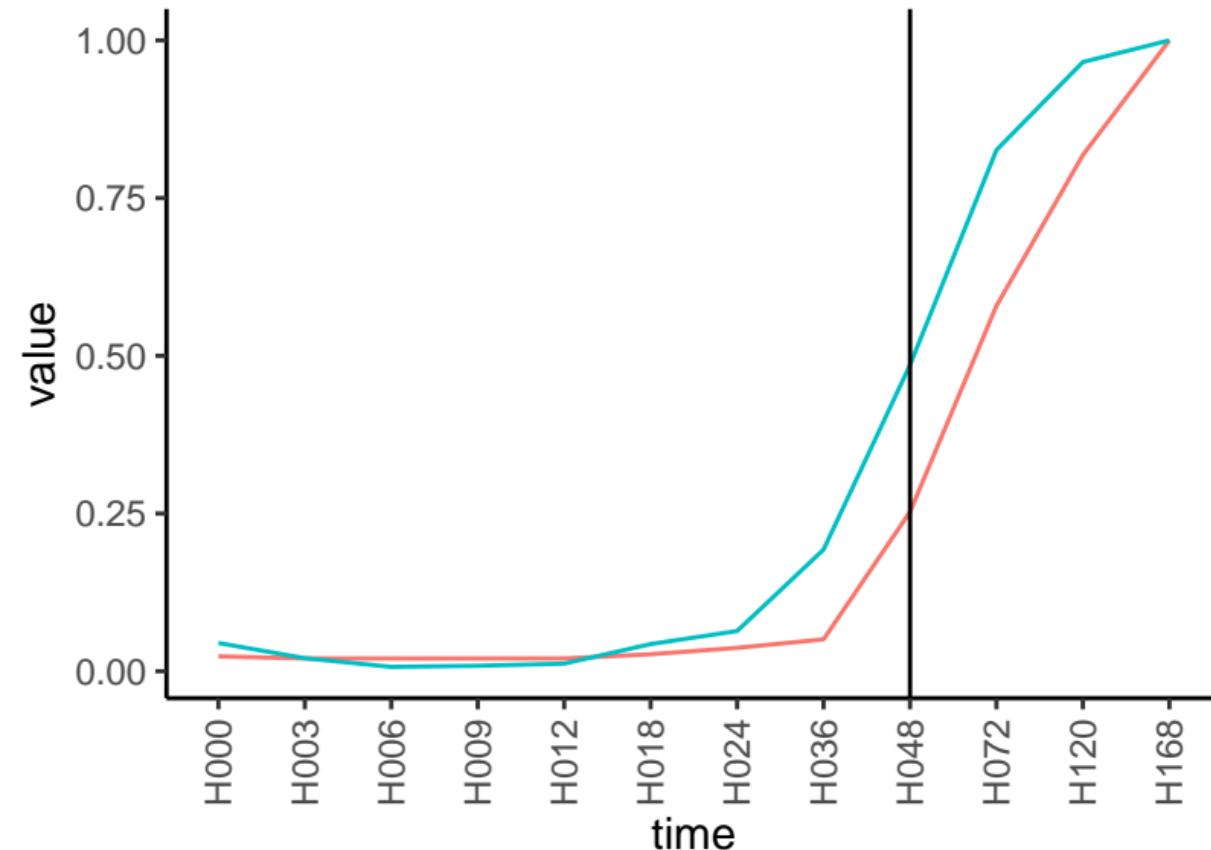
# Normalized signals – ENSG00000204472 pre-not-upregulated/post-not-upregulated



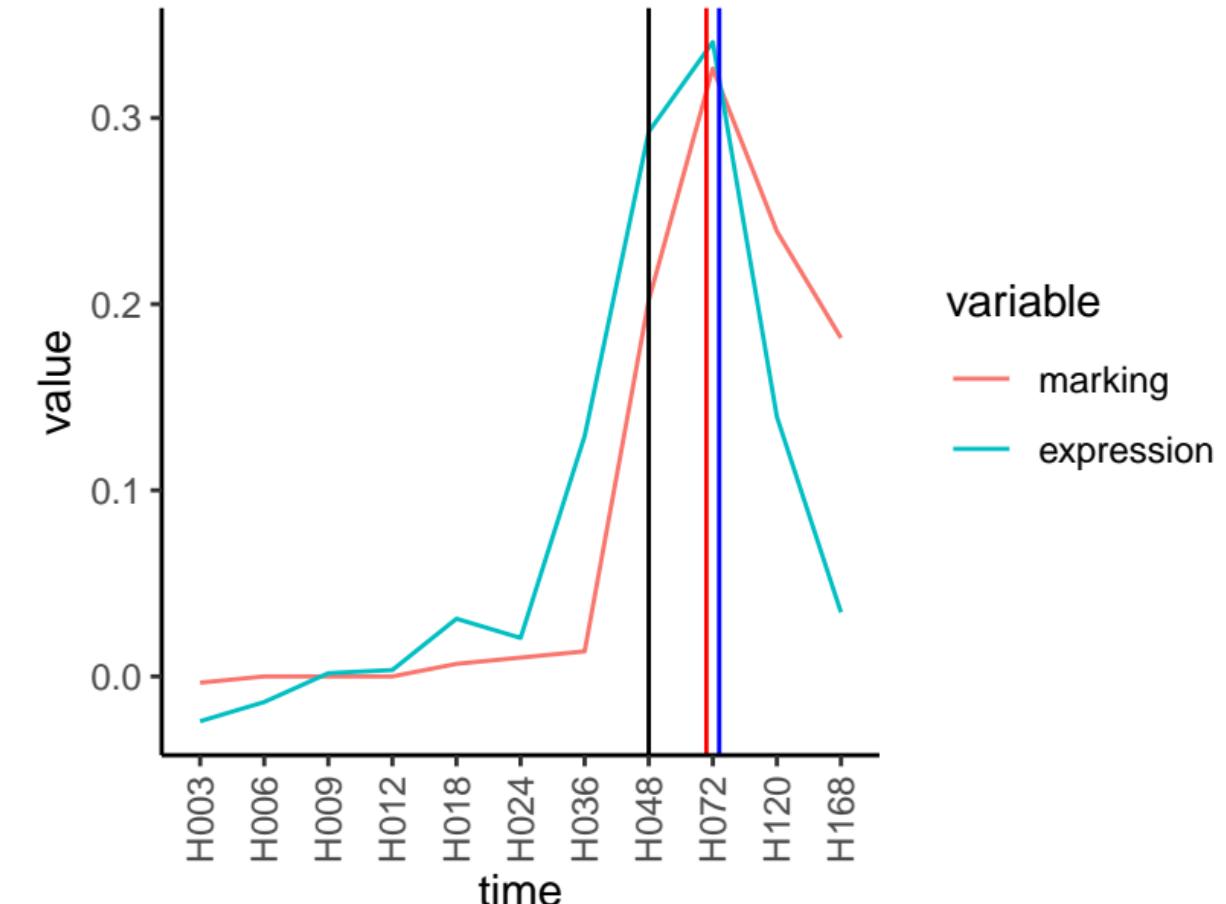
# Differences



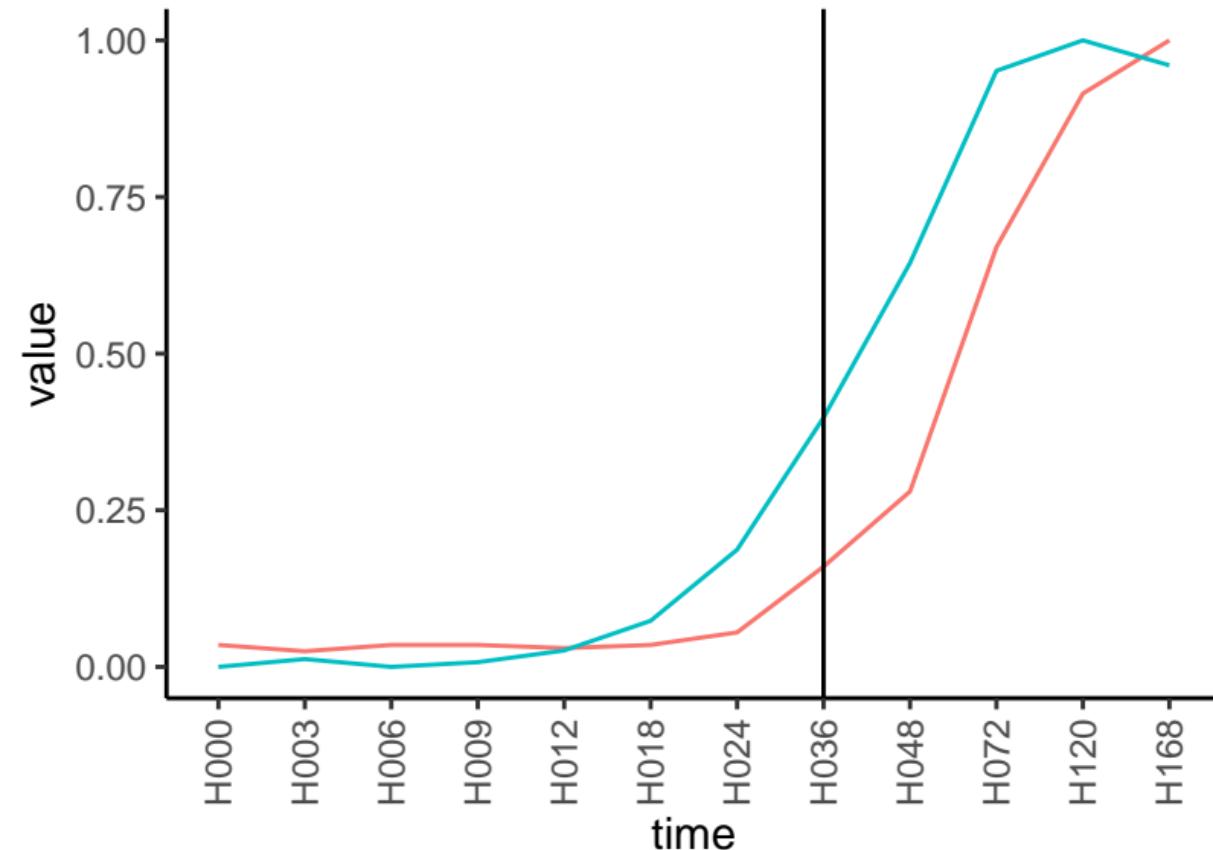
# Normalized signals – ENSG00000145416 pre-not-upregulated/post-upregulated



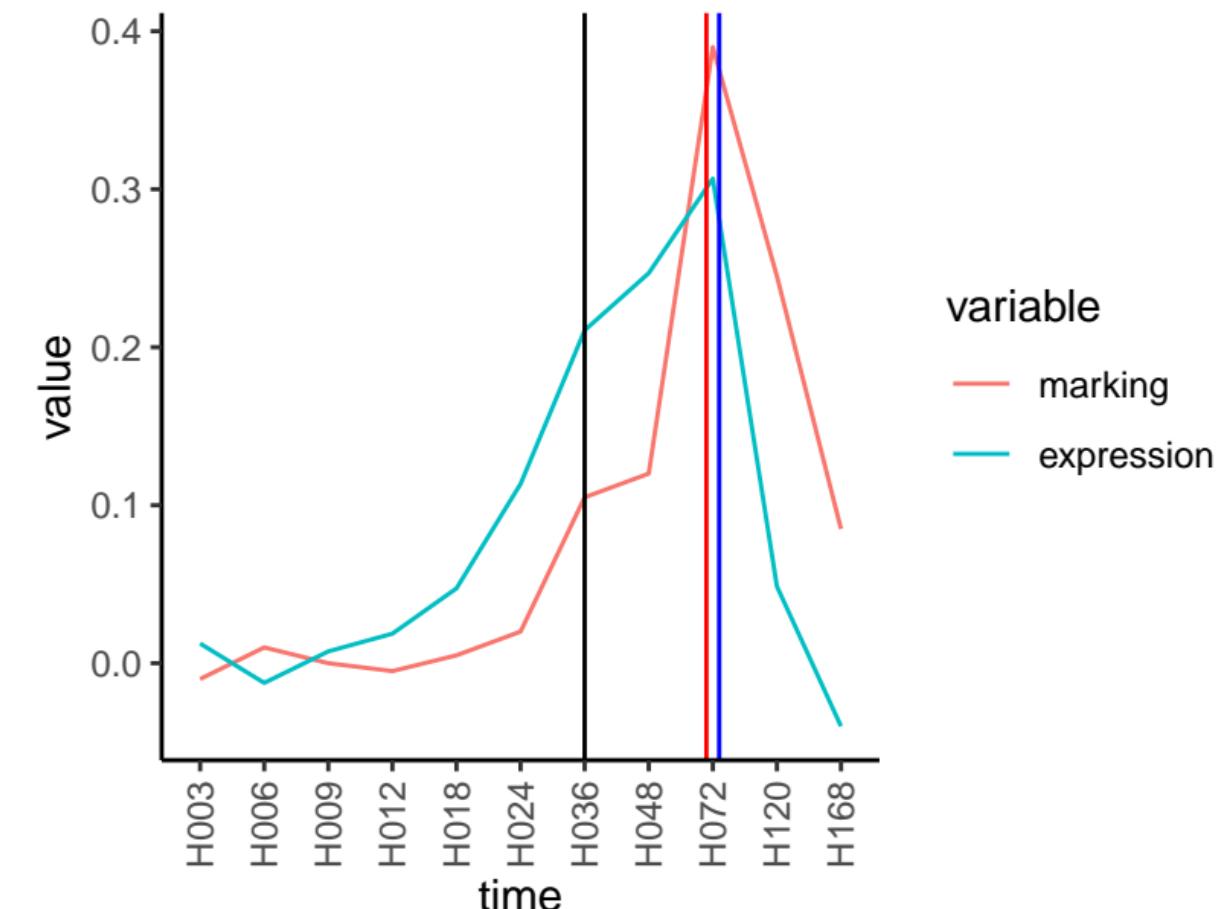
# Differences



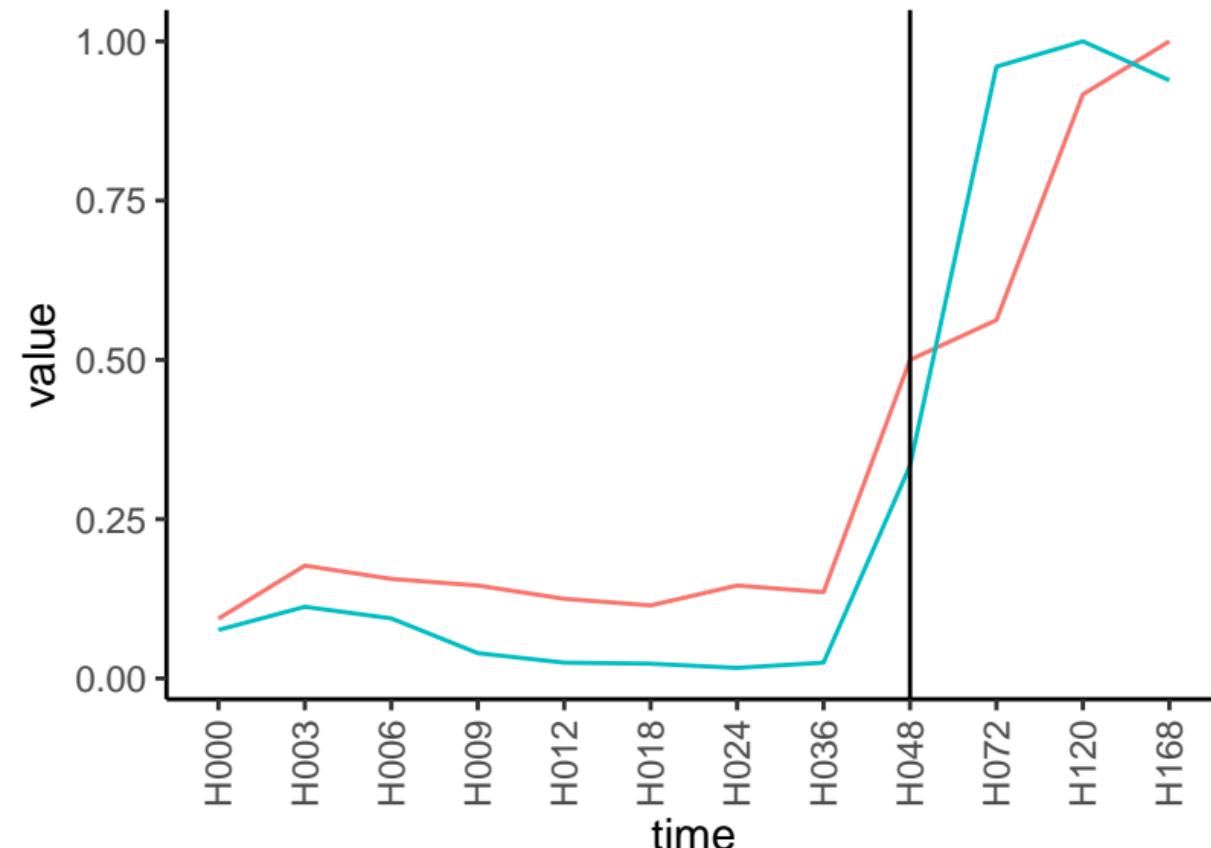
# Normalized signals – ENSG00000150540 pre-not-upregulated/post-not-upregulated



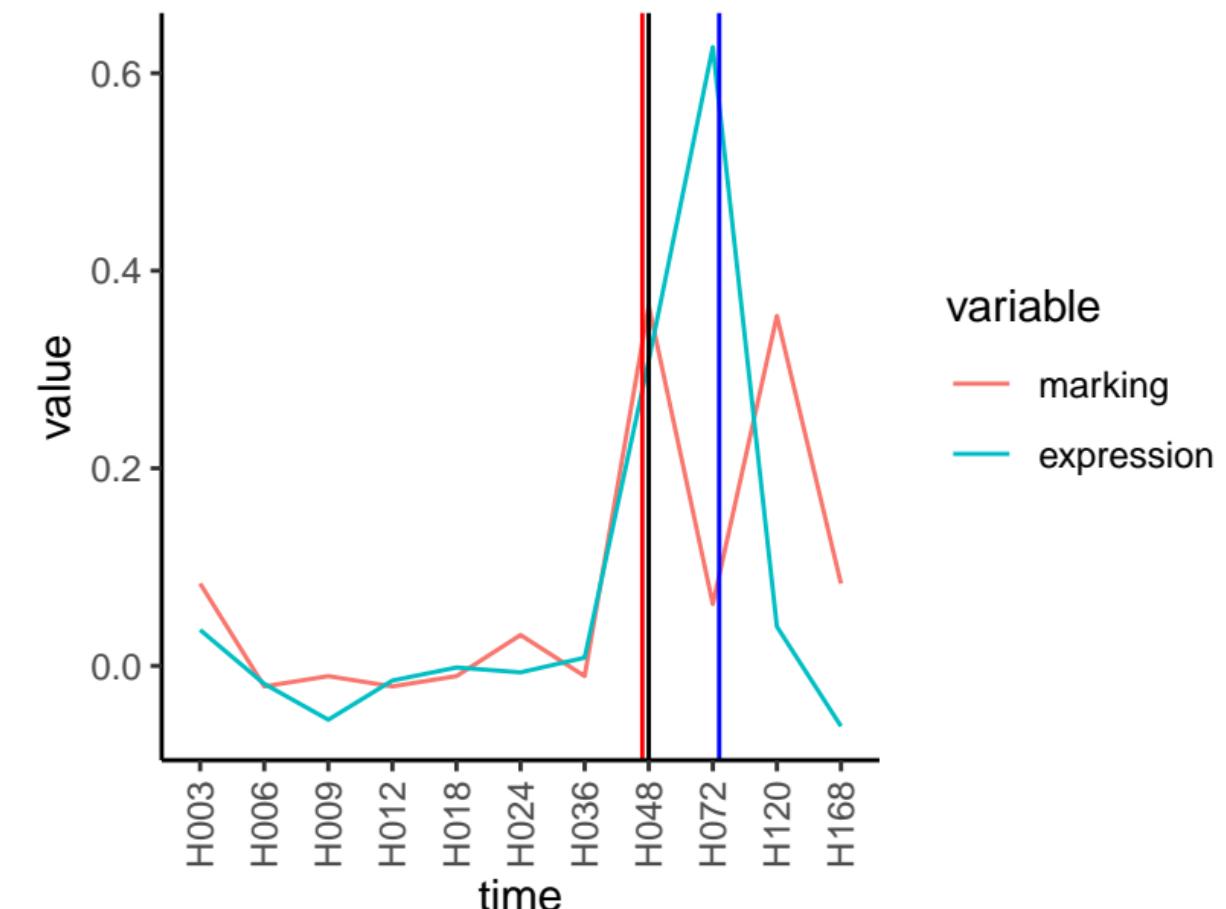
# Differences



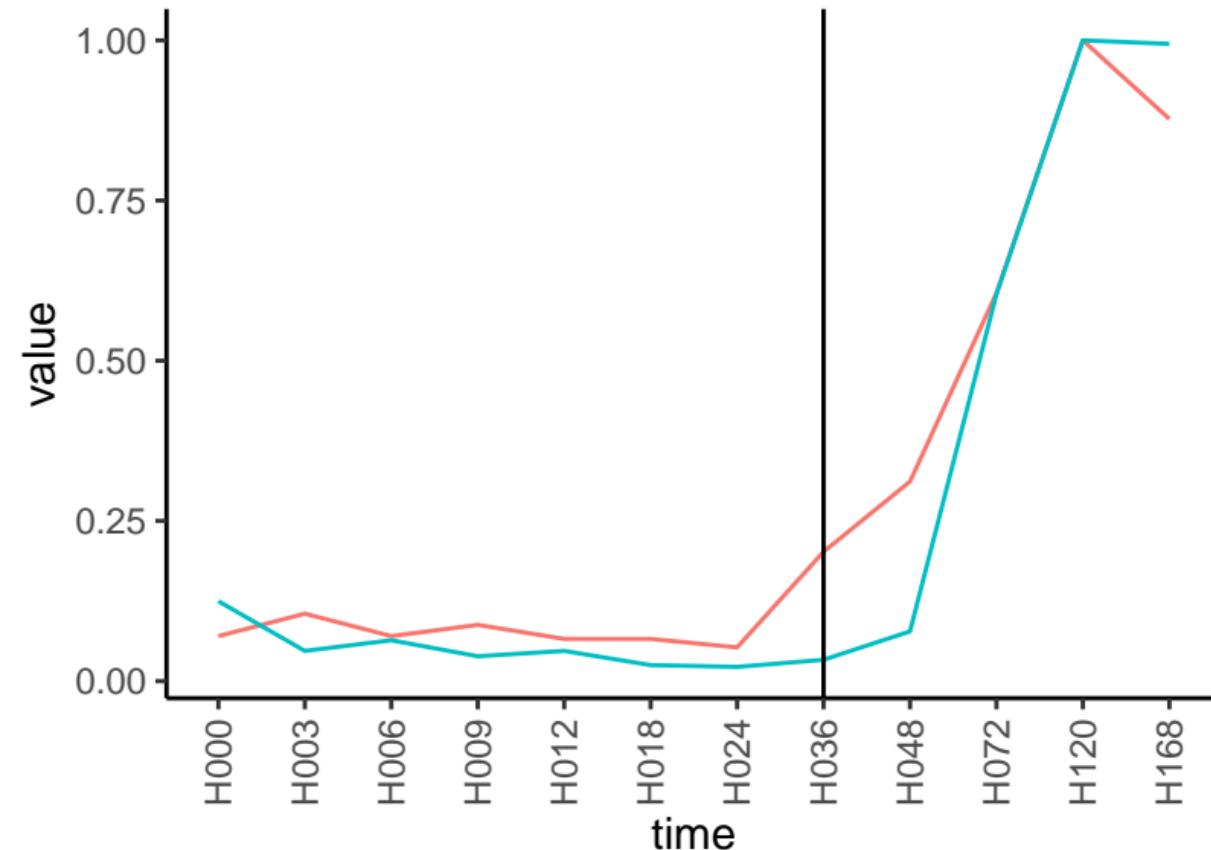
# Normalized signals – ENSG00000137801 pre-not-upregulated/post-not-upregulated



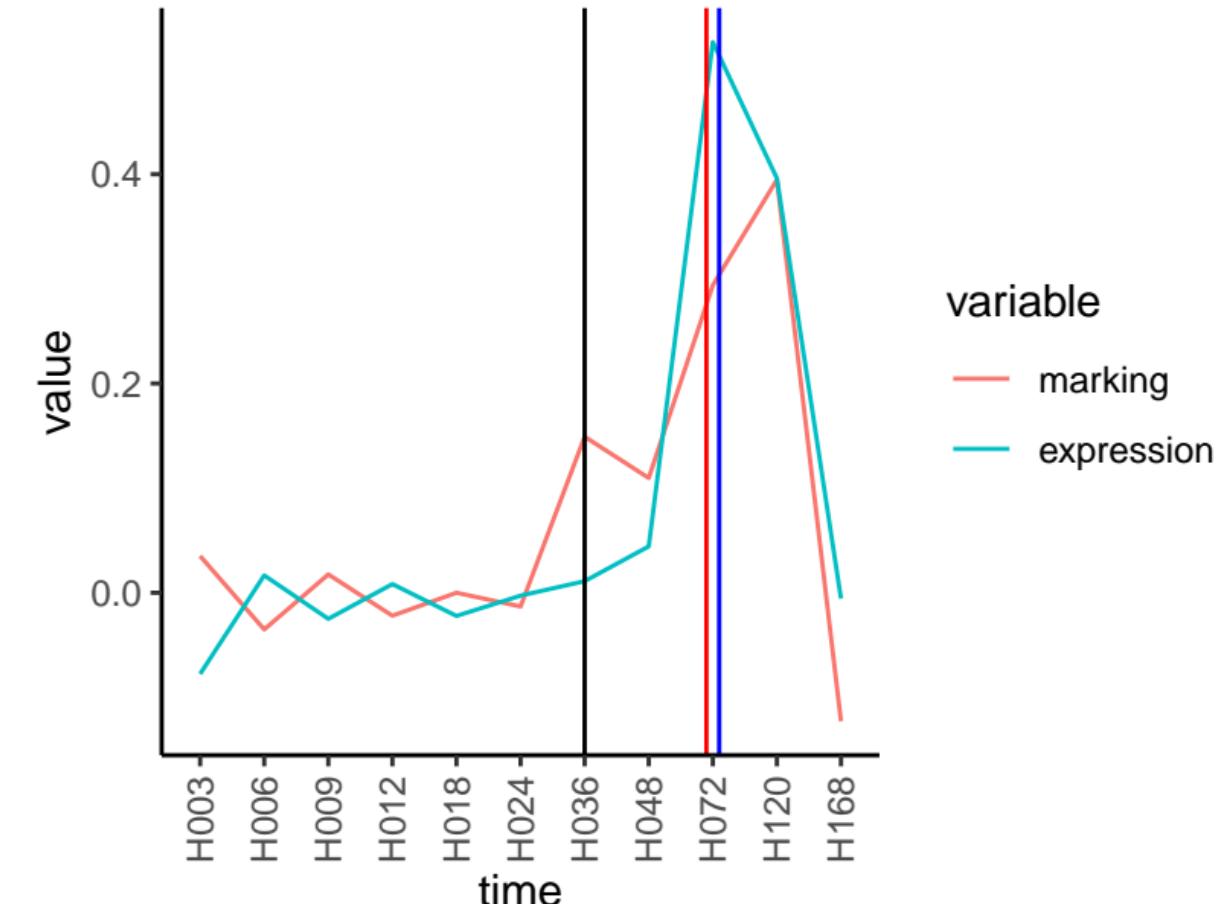
# Differences



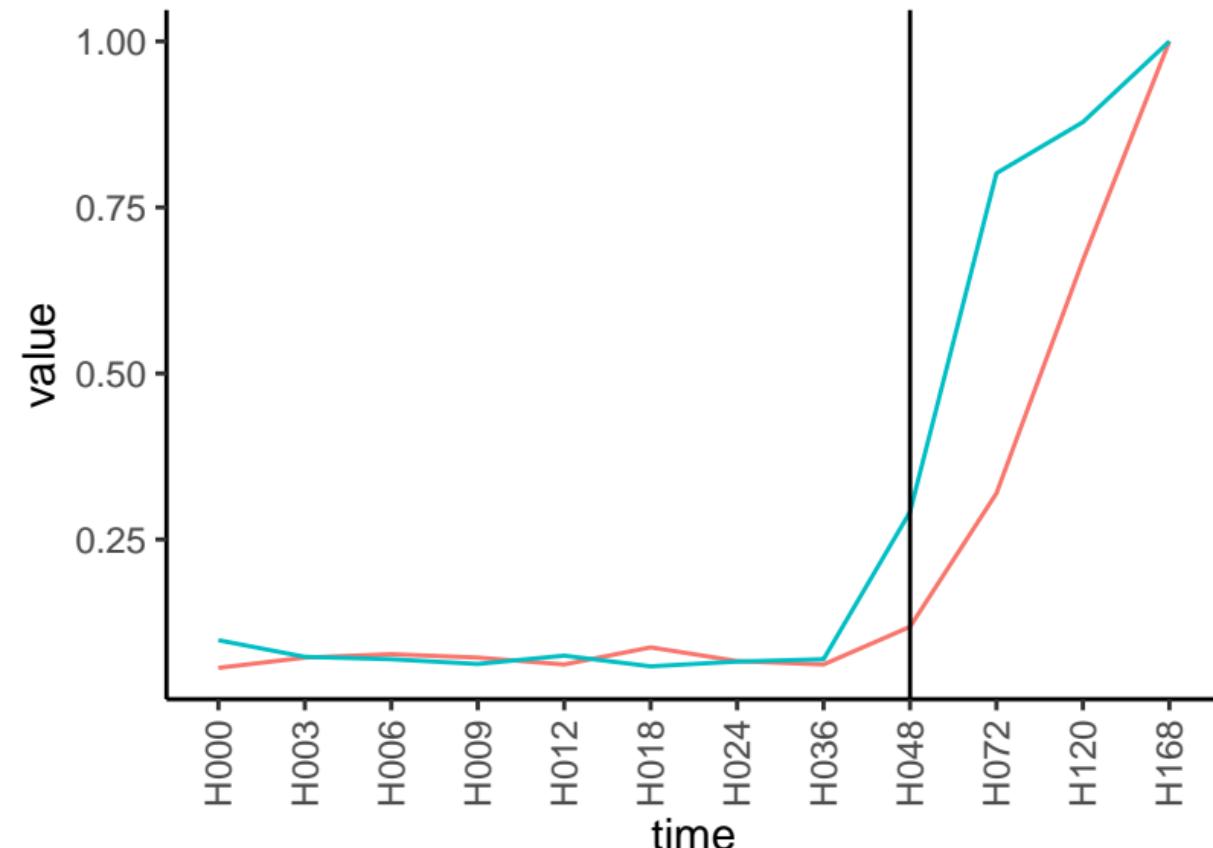
# Normalized signals – ENSG00000104447 pre-not-upregulated/post-not-upregulated



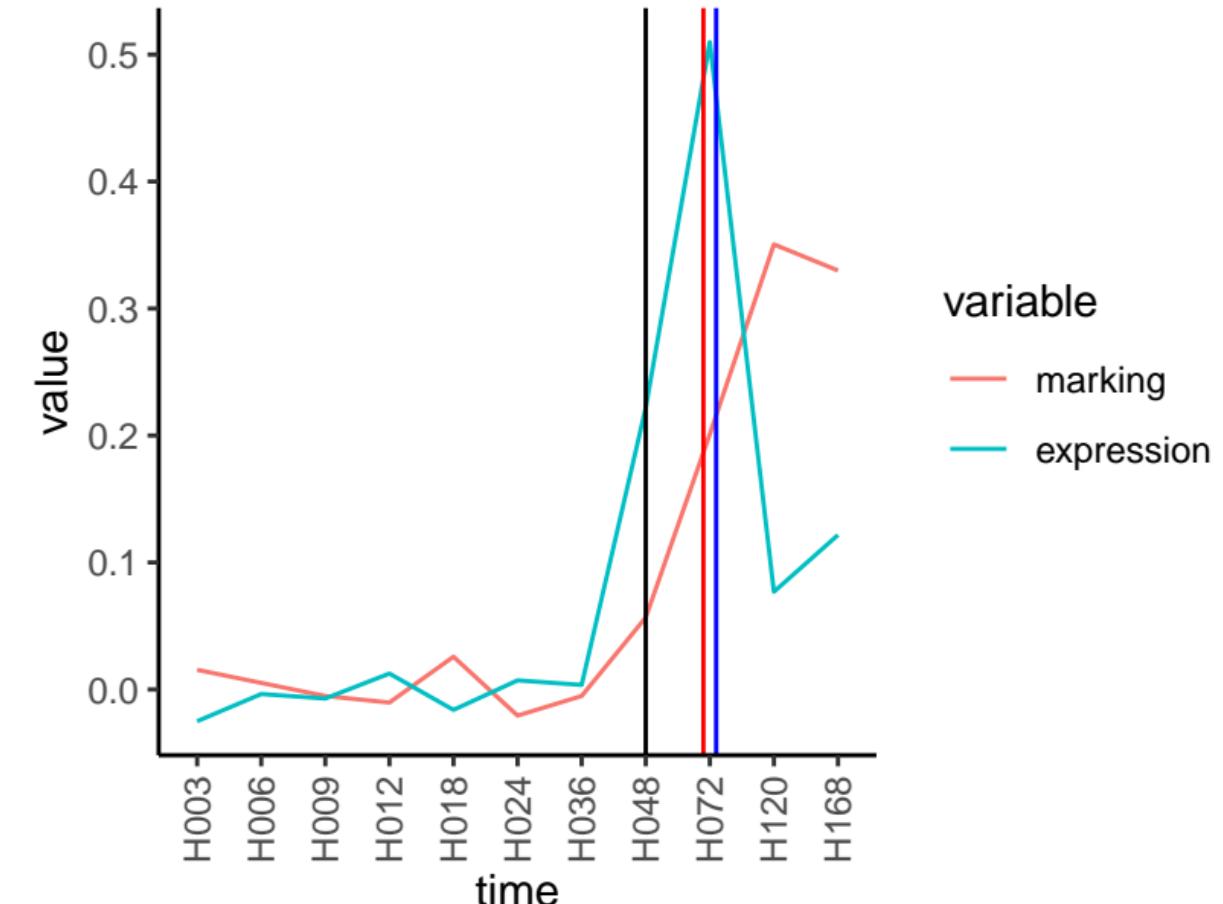
# Differences



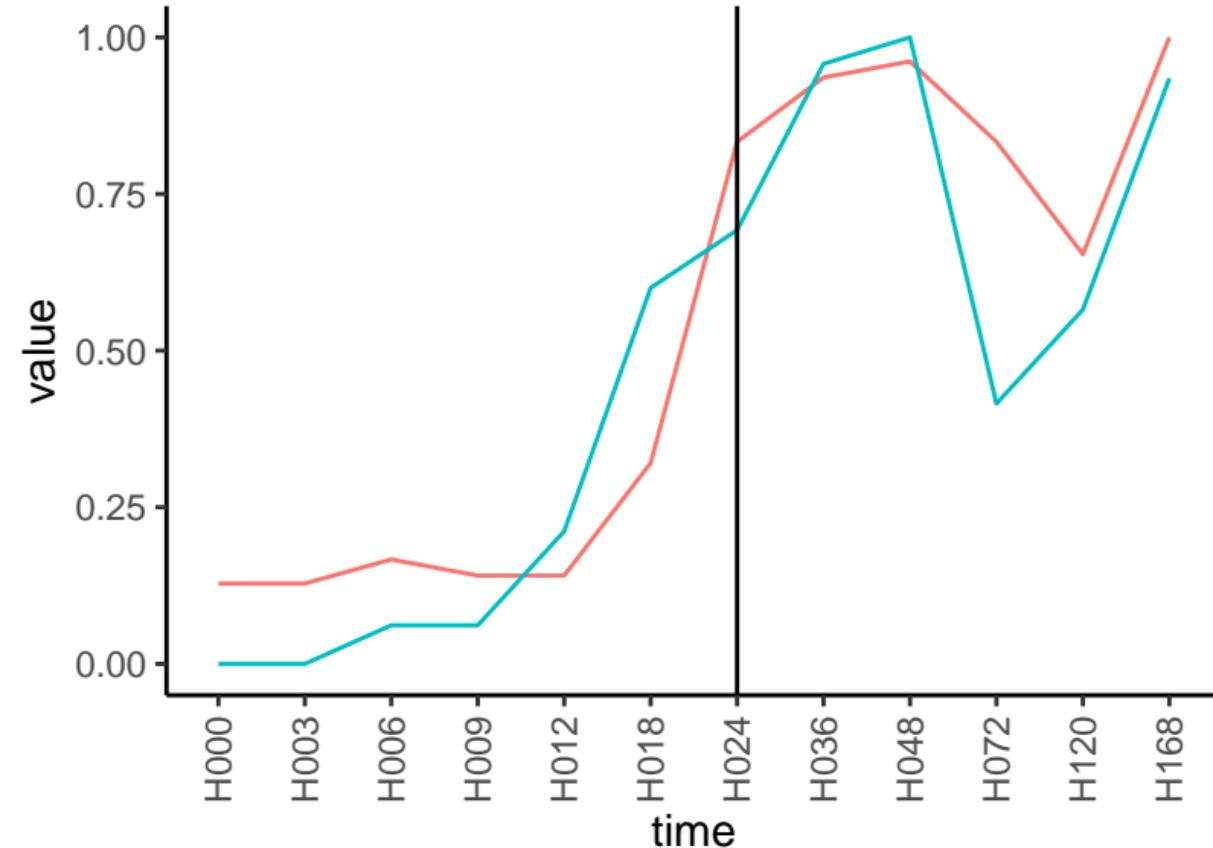
# Normalized signals – ENSG00000196730 pre-not-upregulated/post-not-upregulated



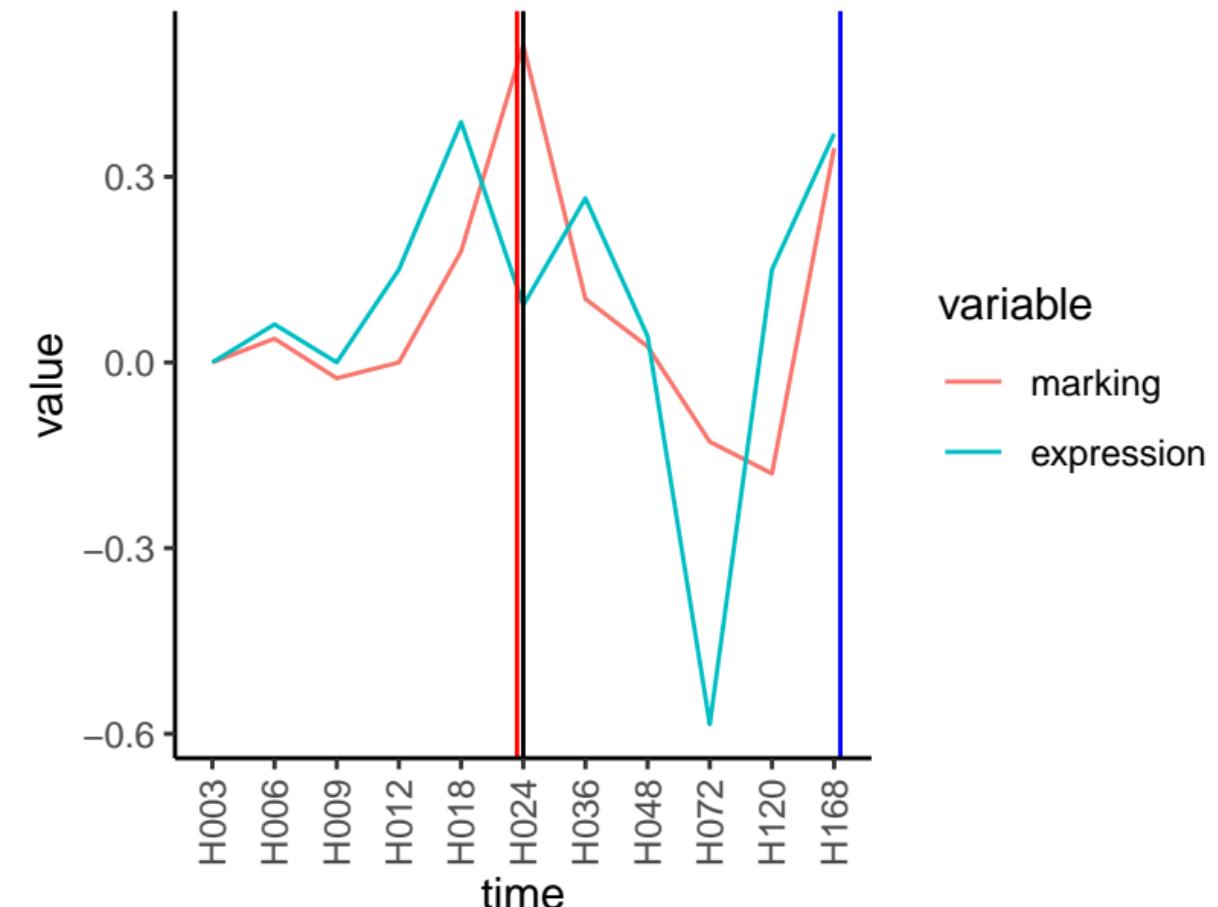
# Differences



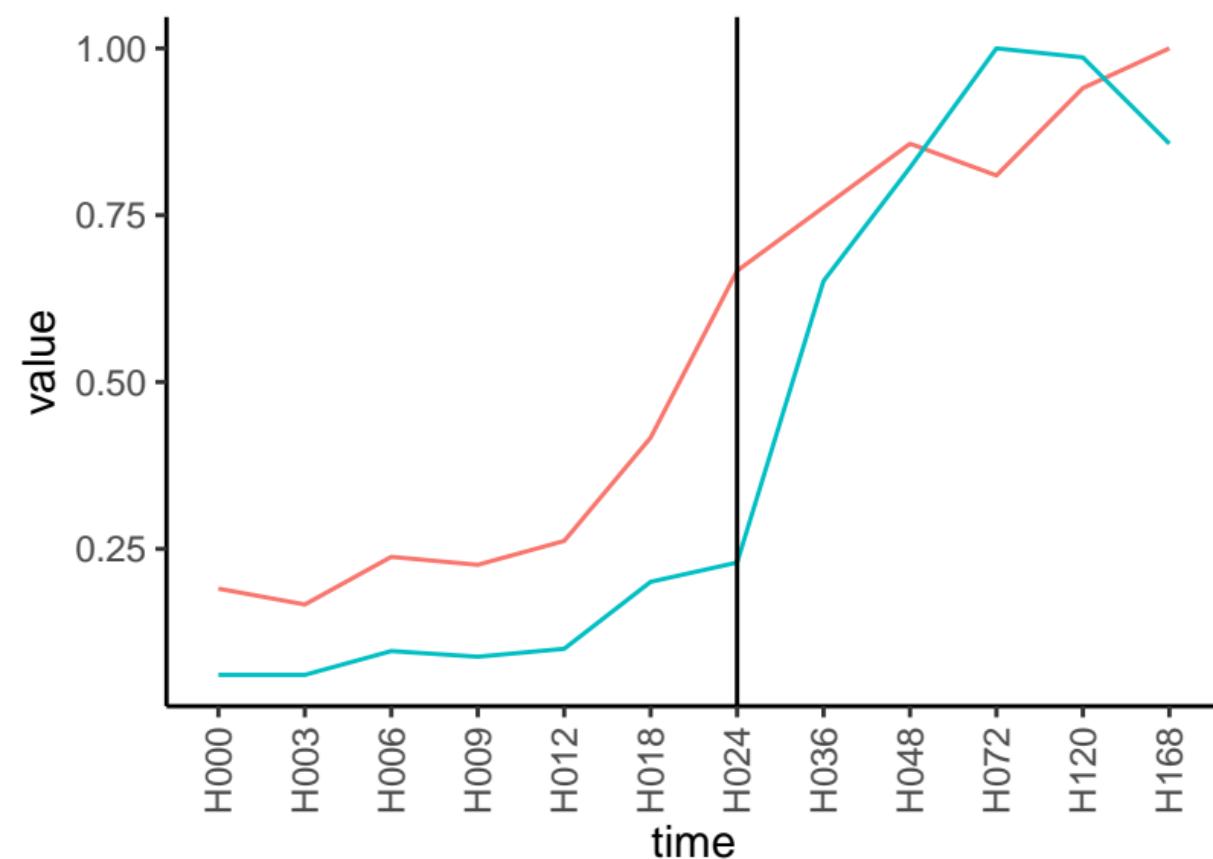
# Normalized signals – ENSG00000105352 pre-not-upregulated/post-not-upregulated



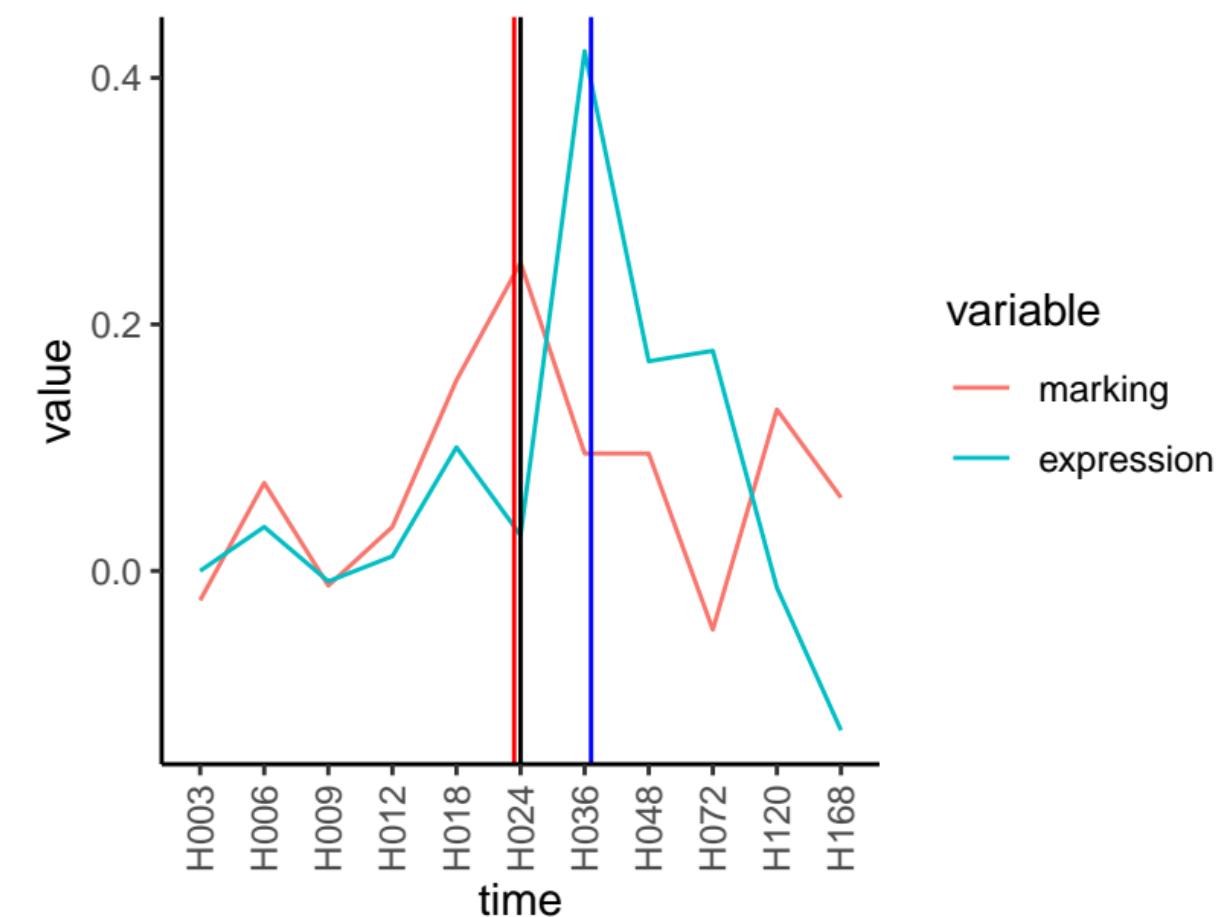
# Differences



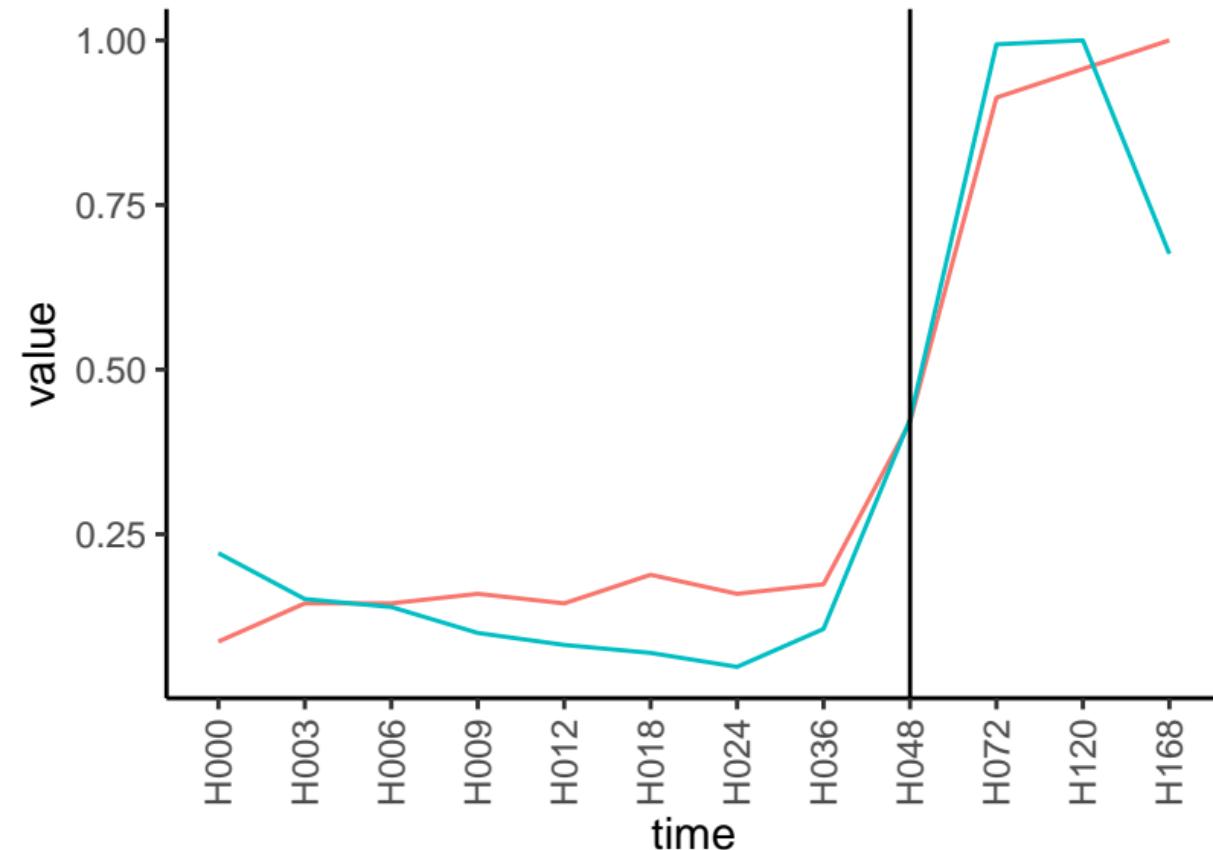
# Normalized signals – ENSG00000160883 pre-not-upregulated/post-not-upregulated



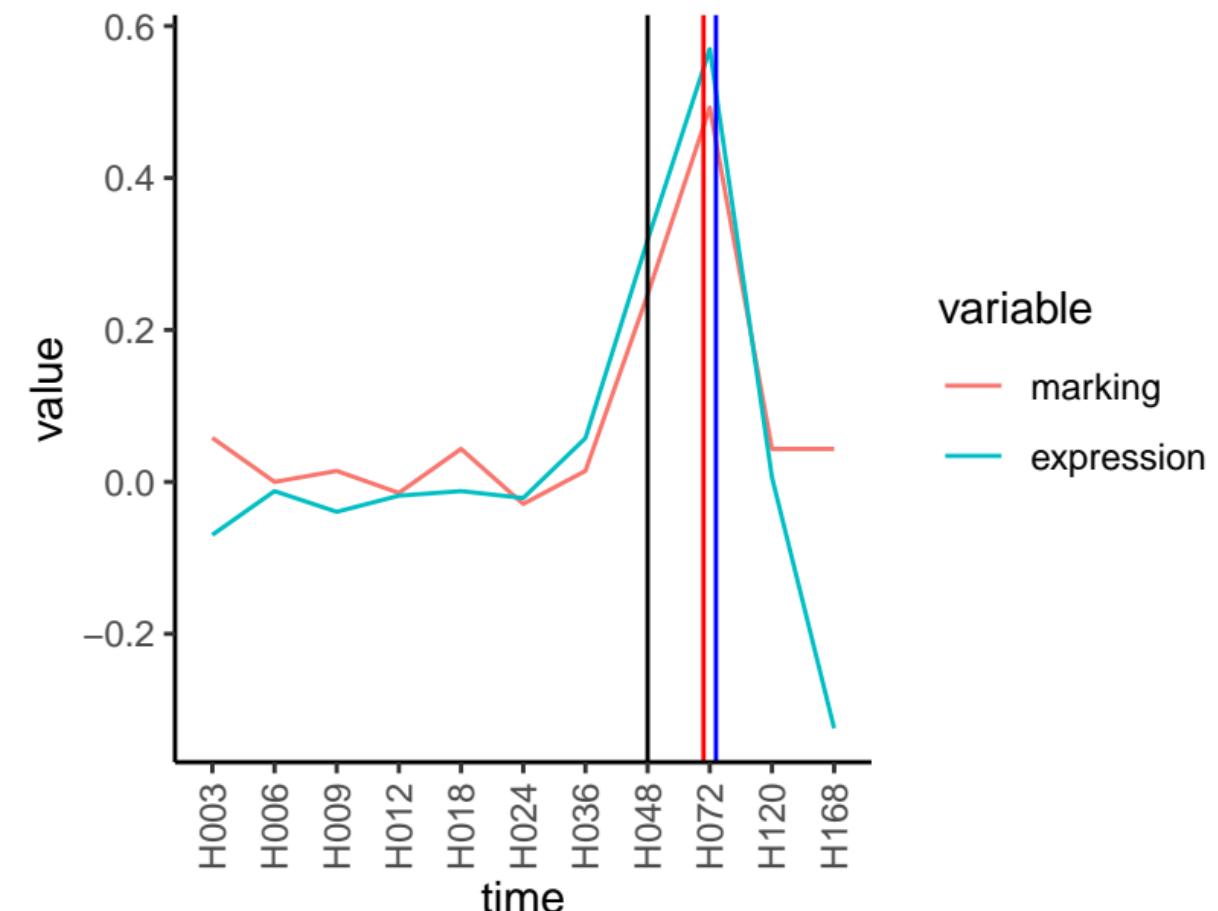
# Differences



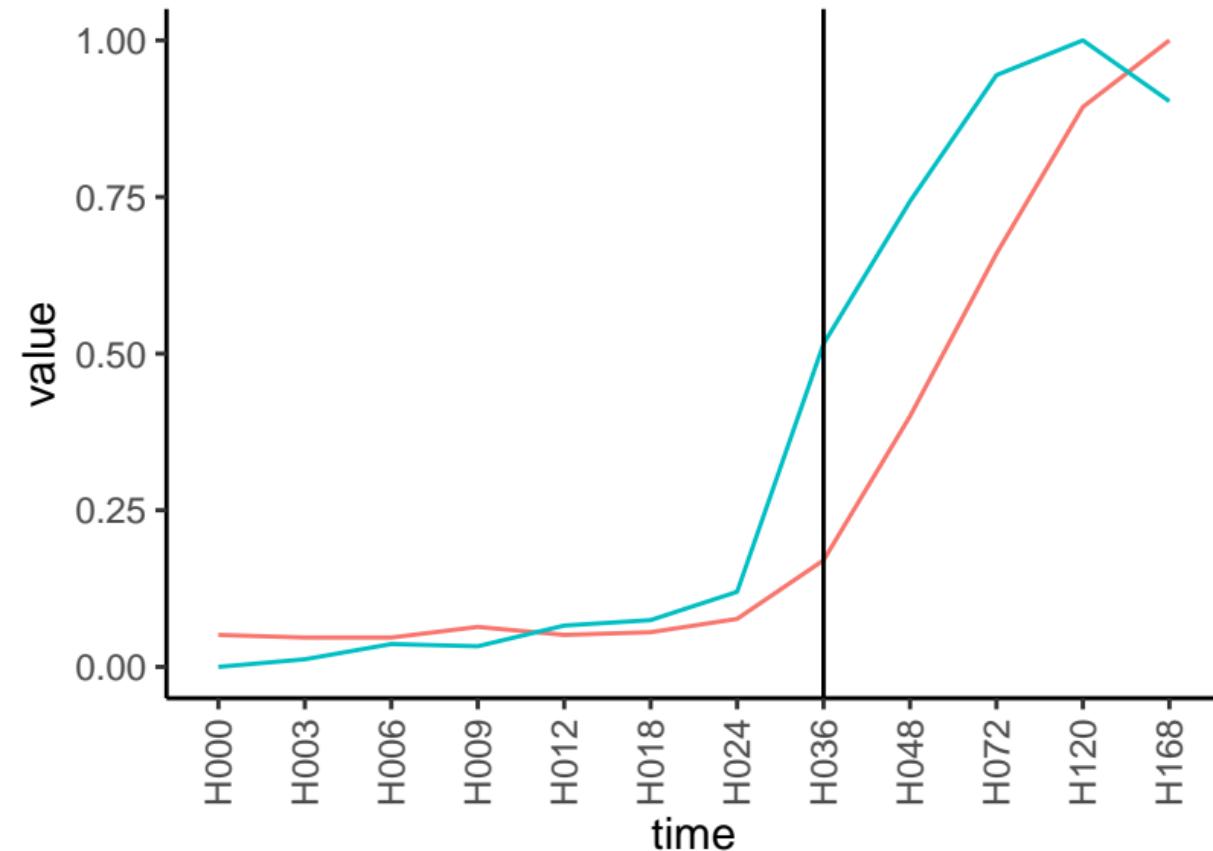
# Normalized signals – ENSG00000078401 pre-not-upregulated/post-not-upregulated



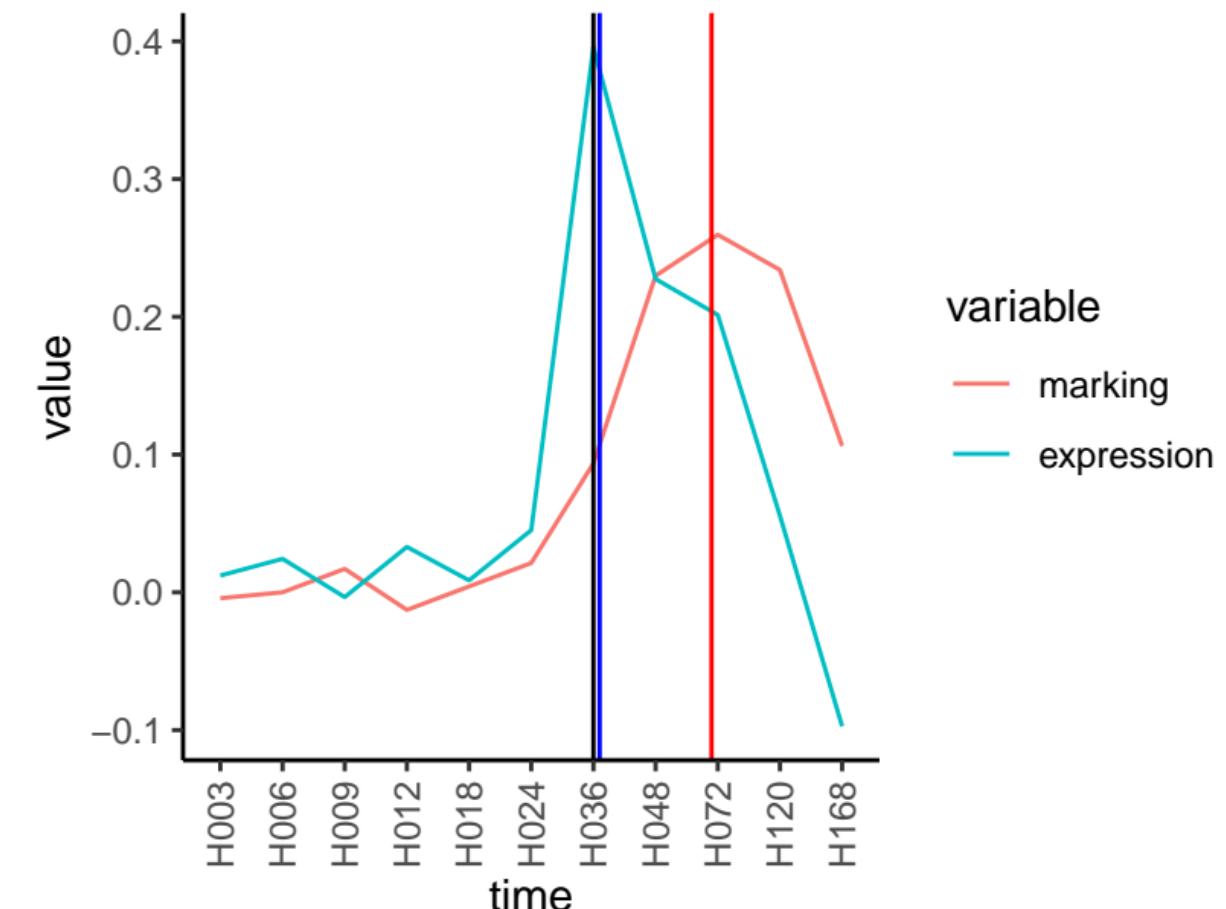
# Differences



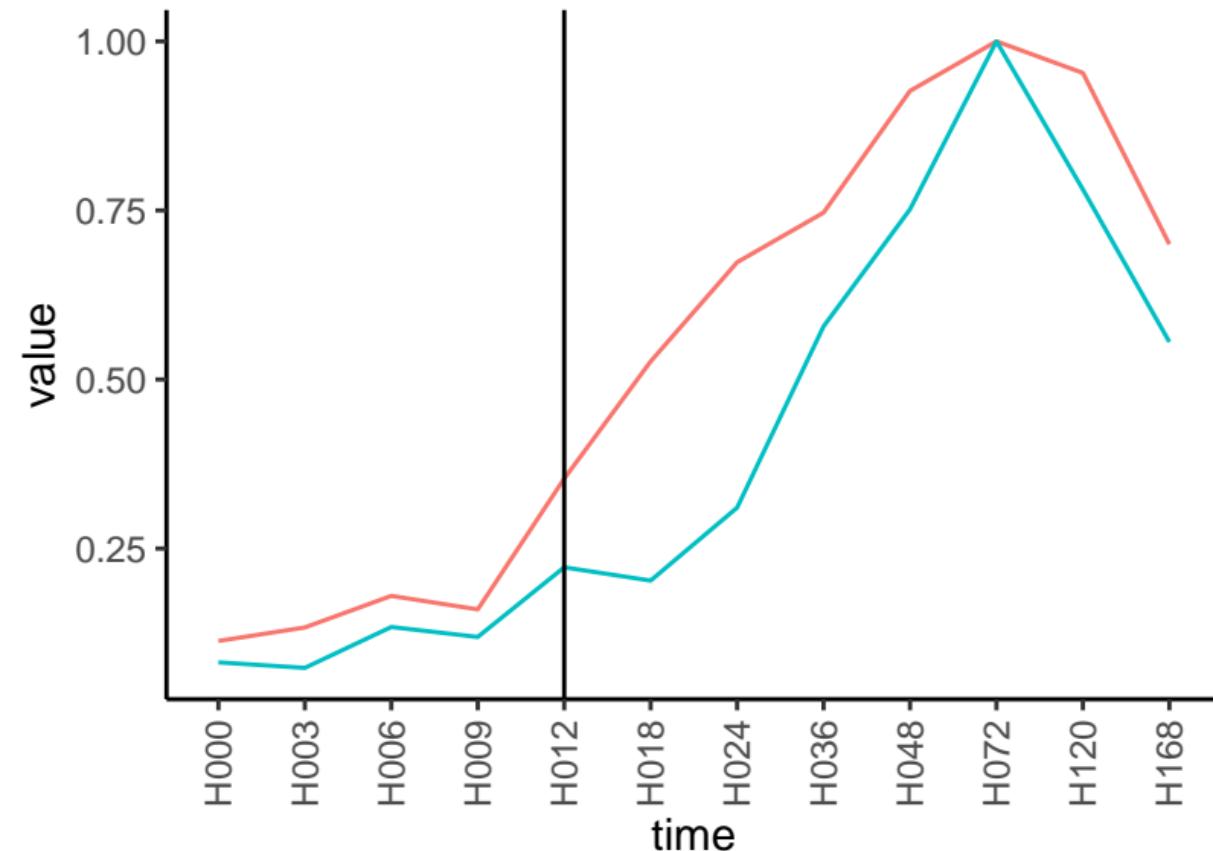
# Normalized signals – ENSG00000160791 pre-not-upregulated/post-upregulated



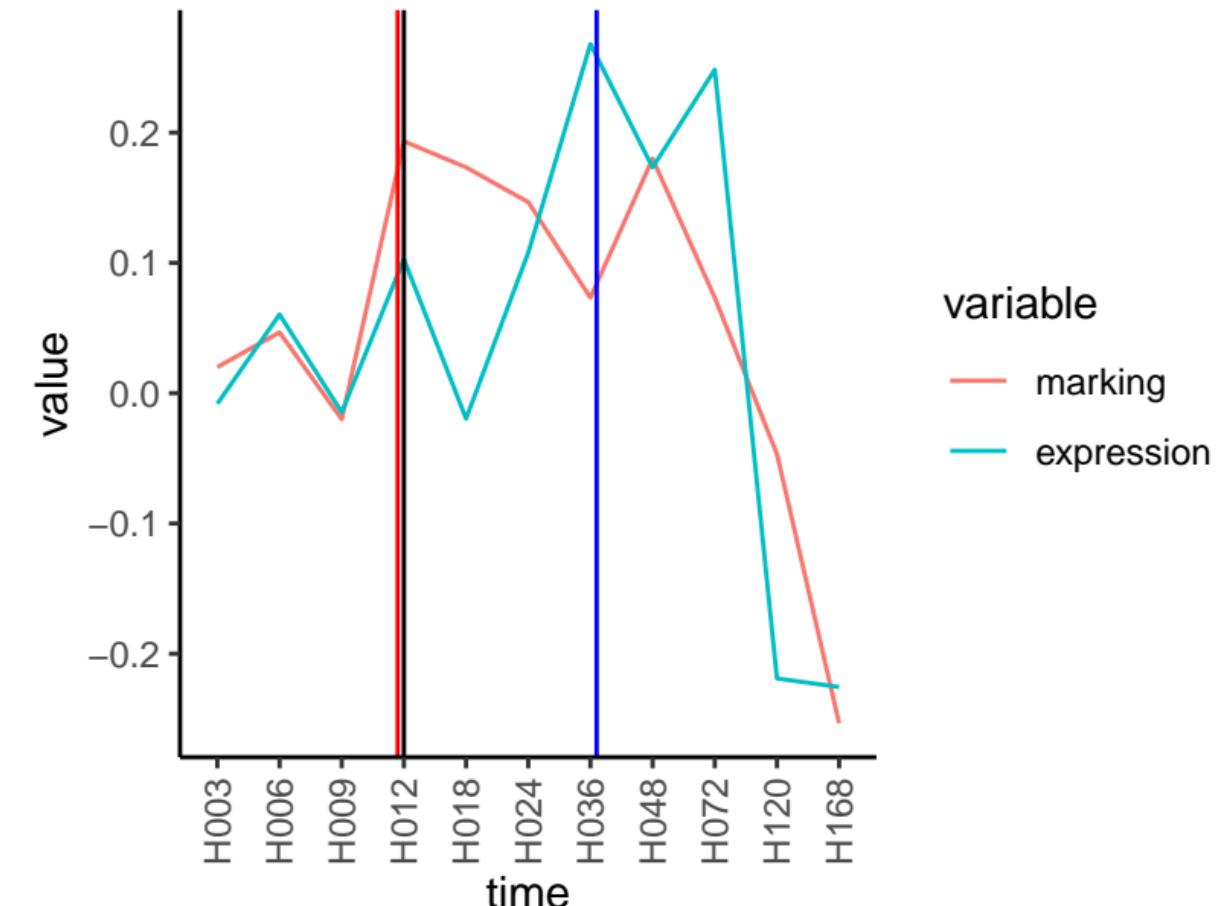
# Differences



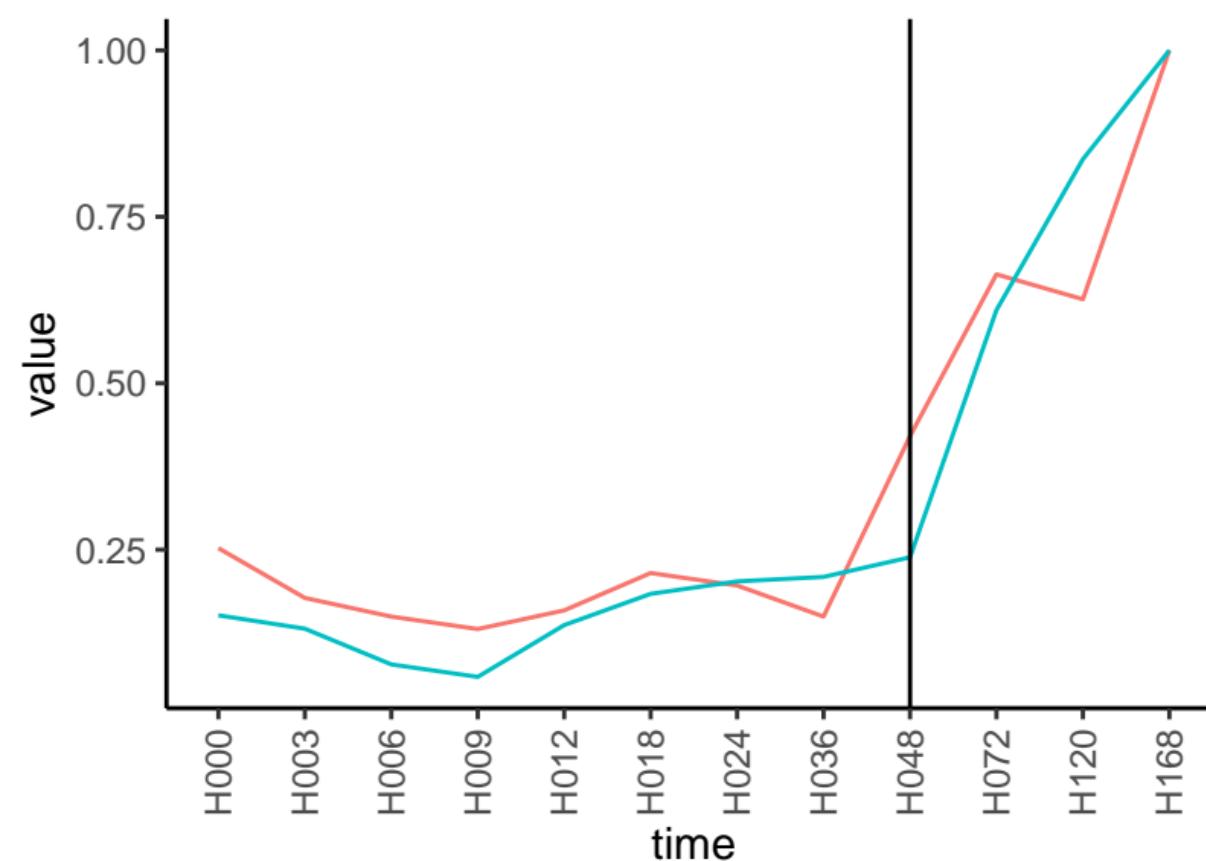
# Normalized signals – ENSG00000126262 pre-not-upregulated/post-not-upregulated



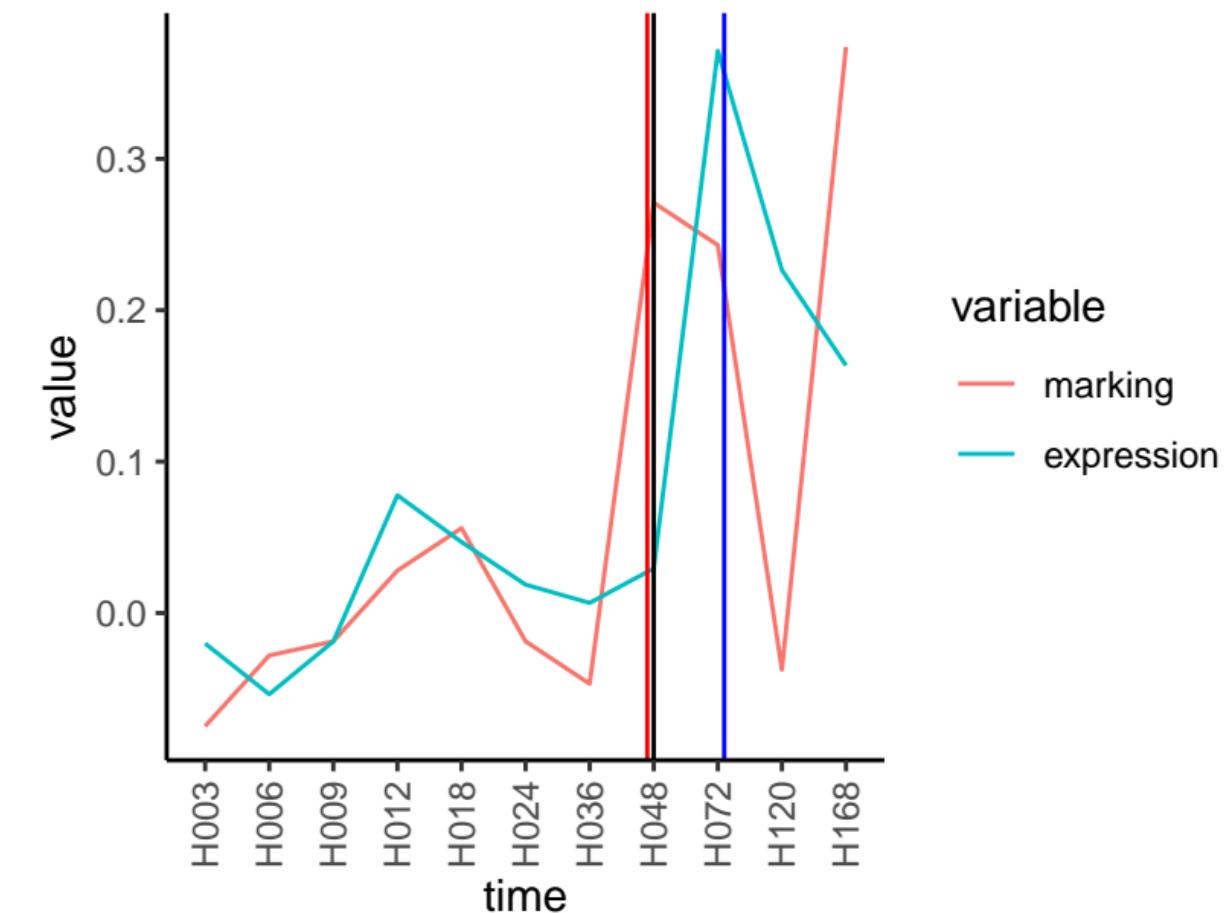
# Differences



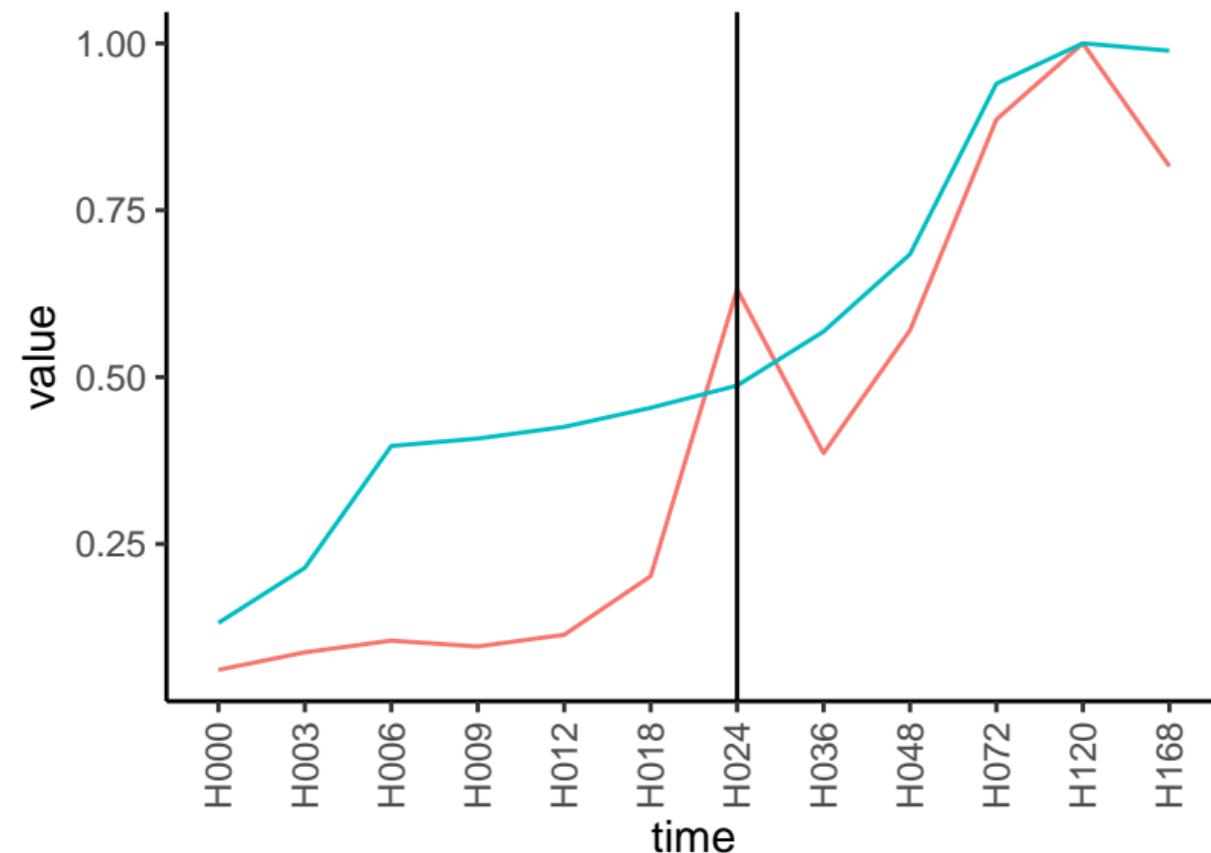
# Normalized signals – ENSG00000165457 pre–not–upregulated/post–upregulated



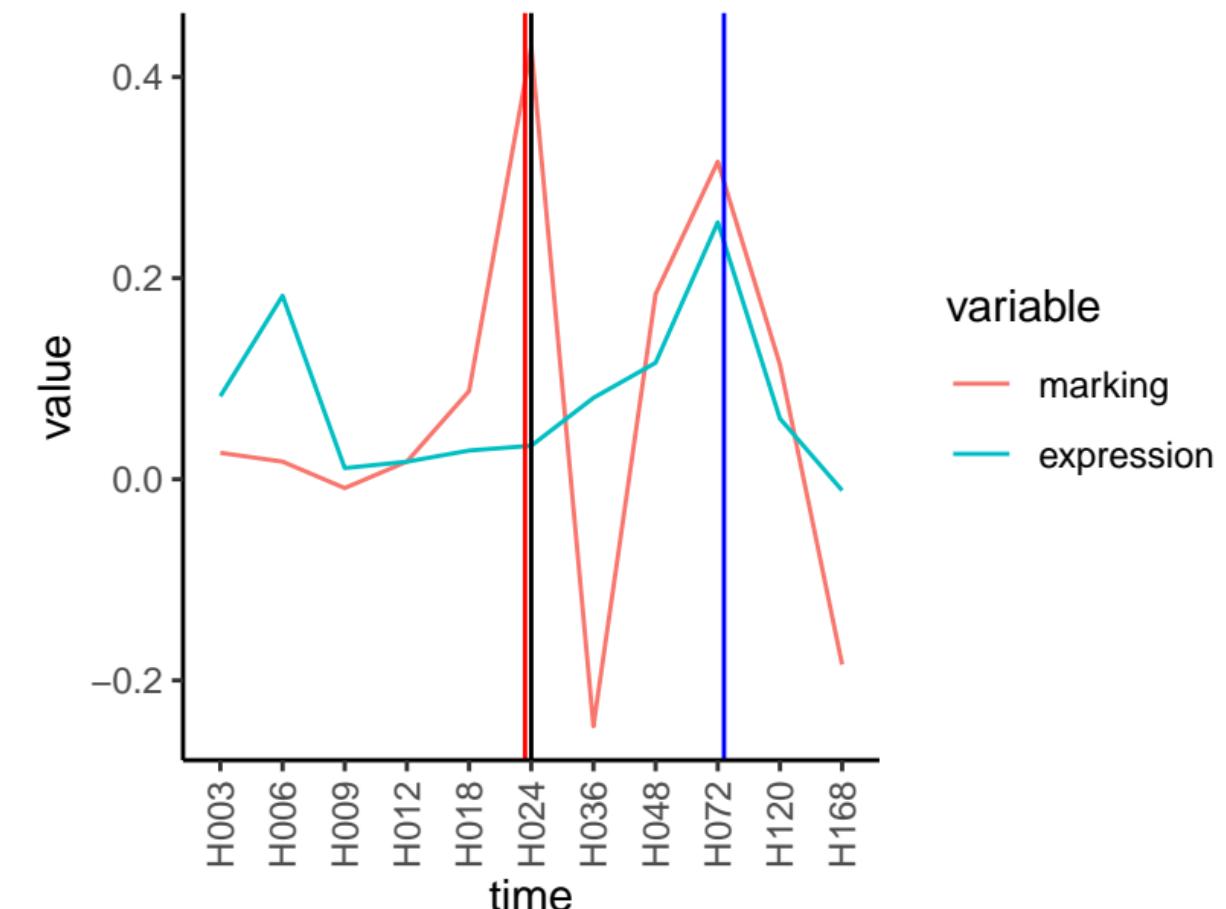
# Differences



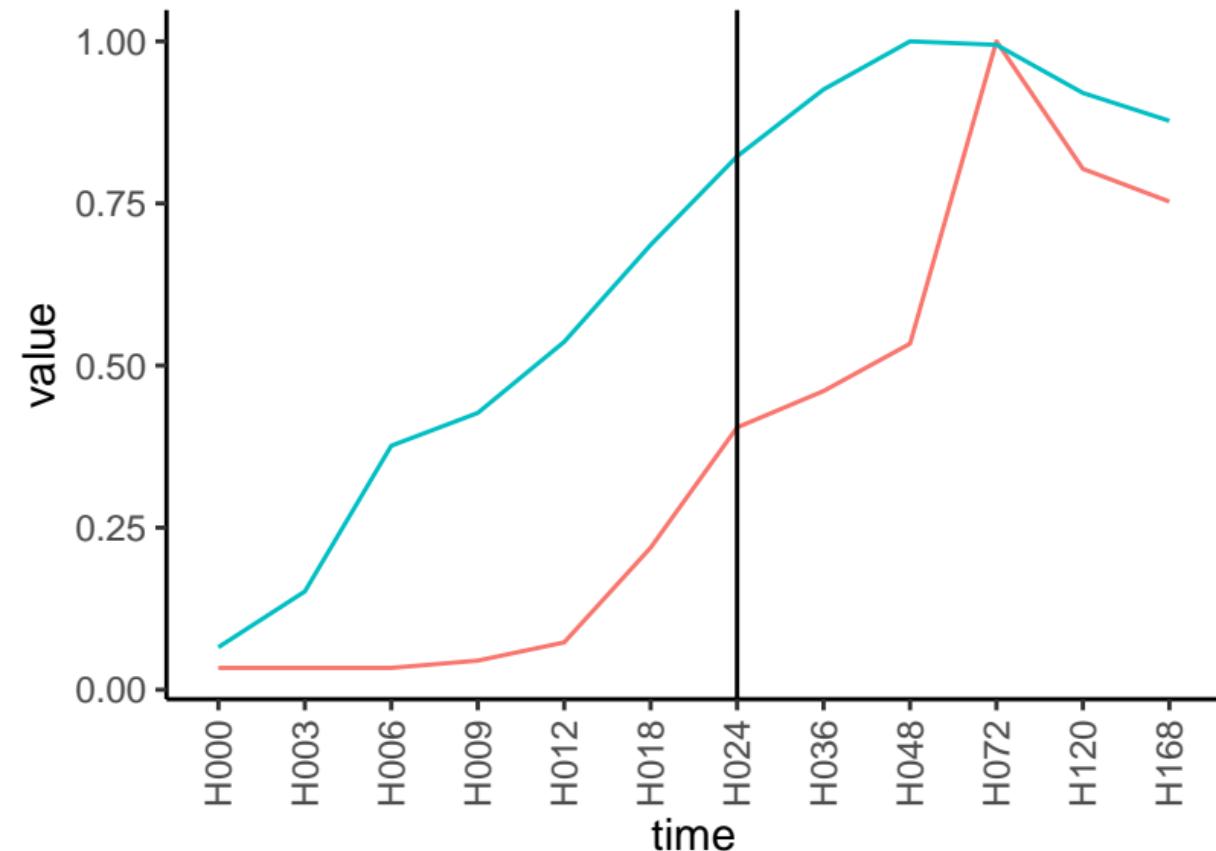
# Normalized signals – ENSG00000162645 pre-not-upregulated/post-upregulated



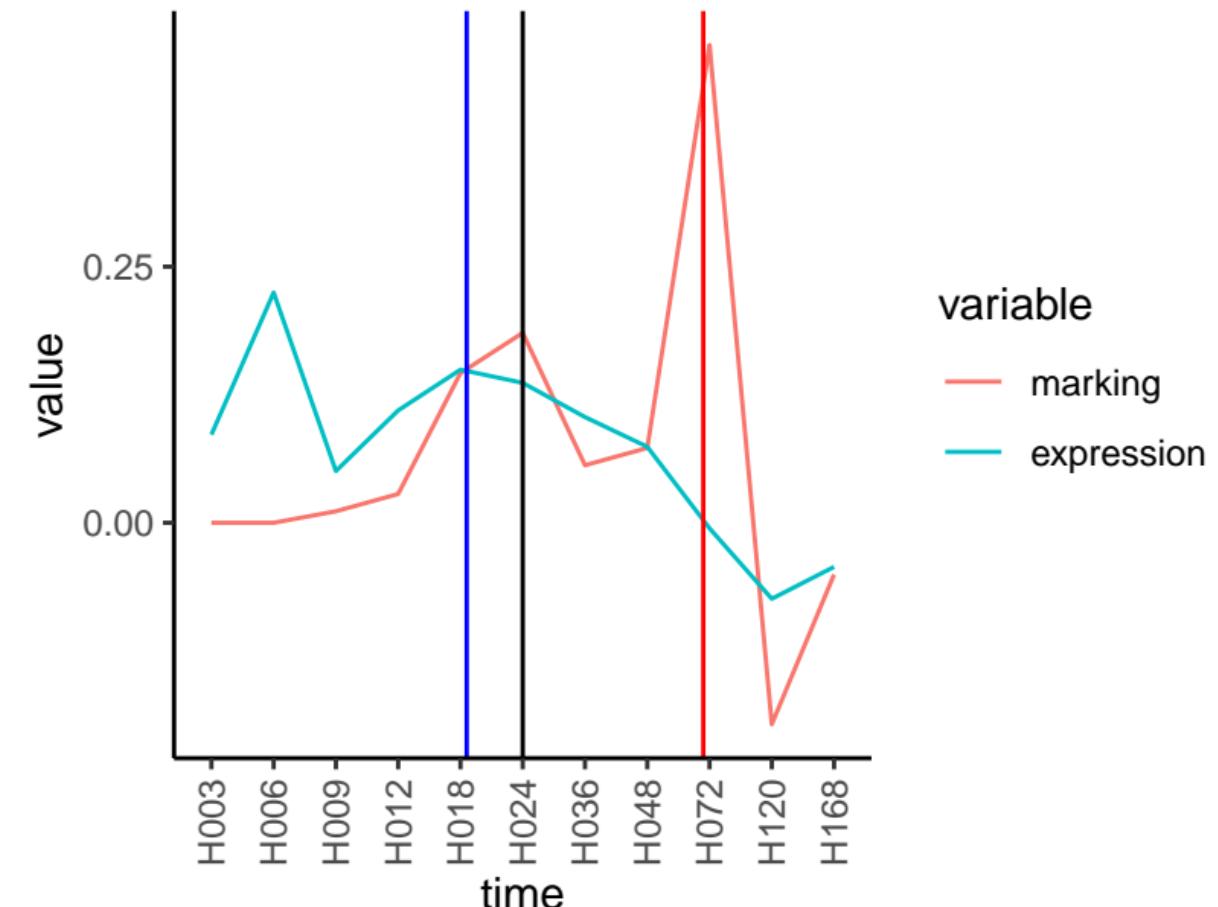
# Differences



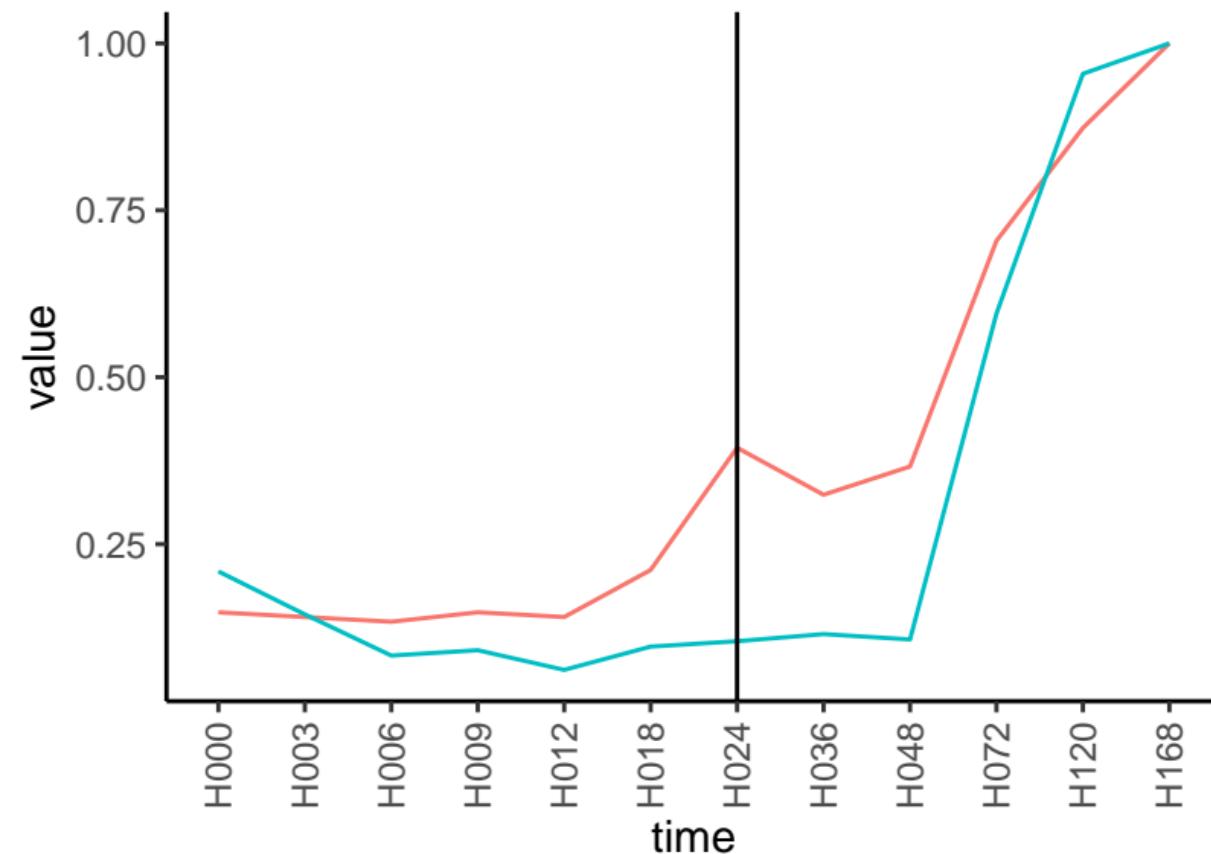
# Normalized signals – ENSG00000135046 pre-not-upregulated/post-not-upregulated



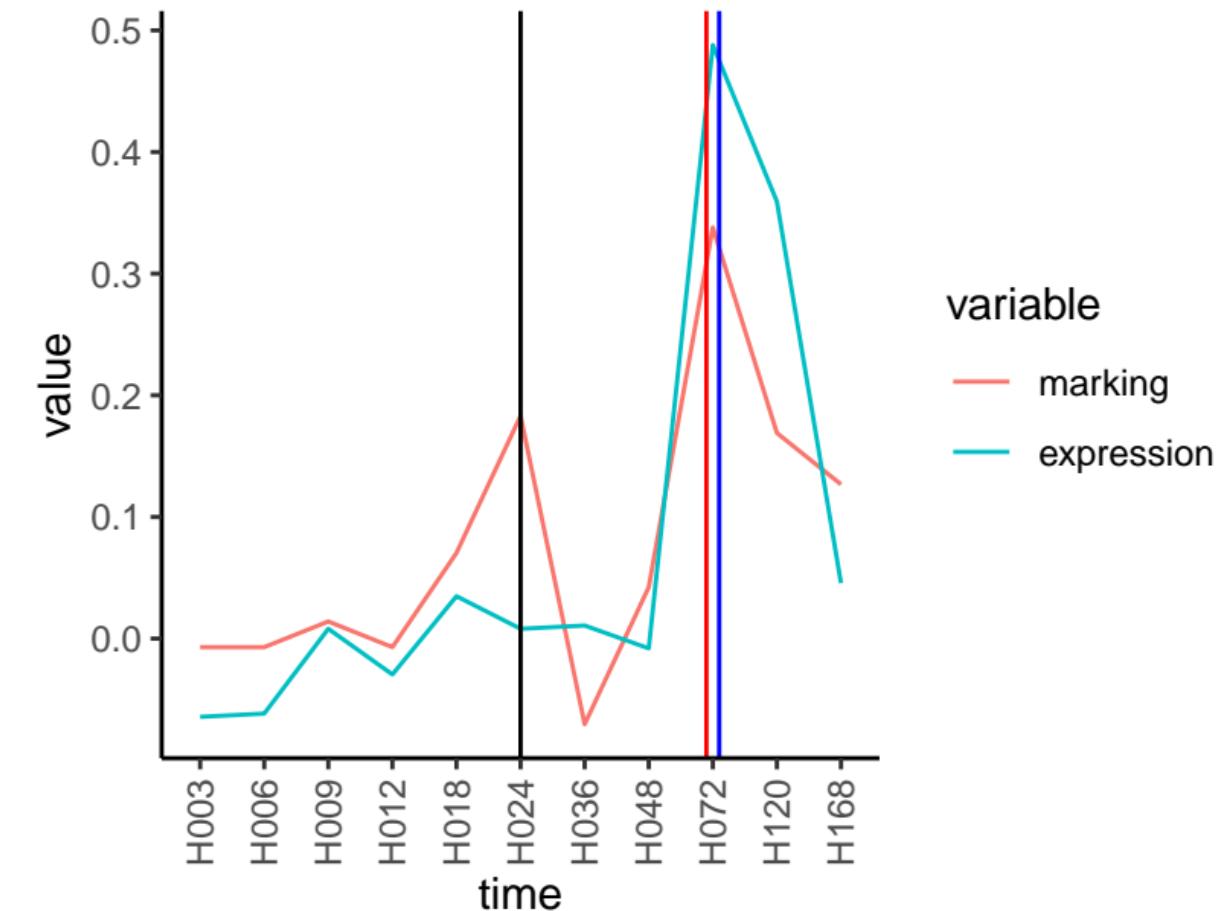
# Differences



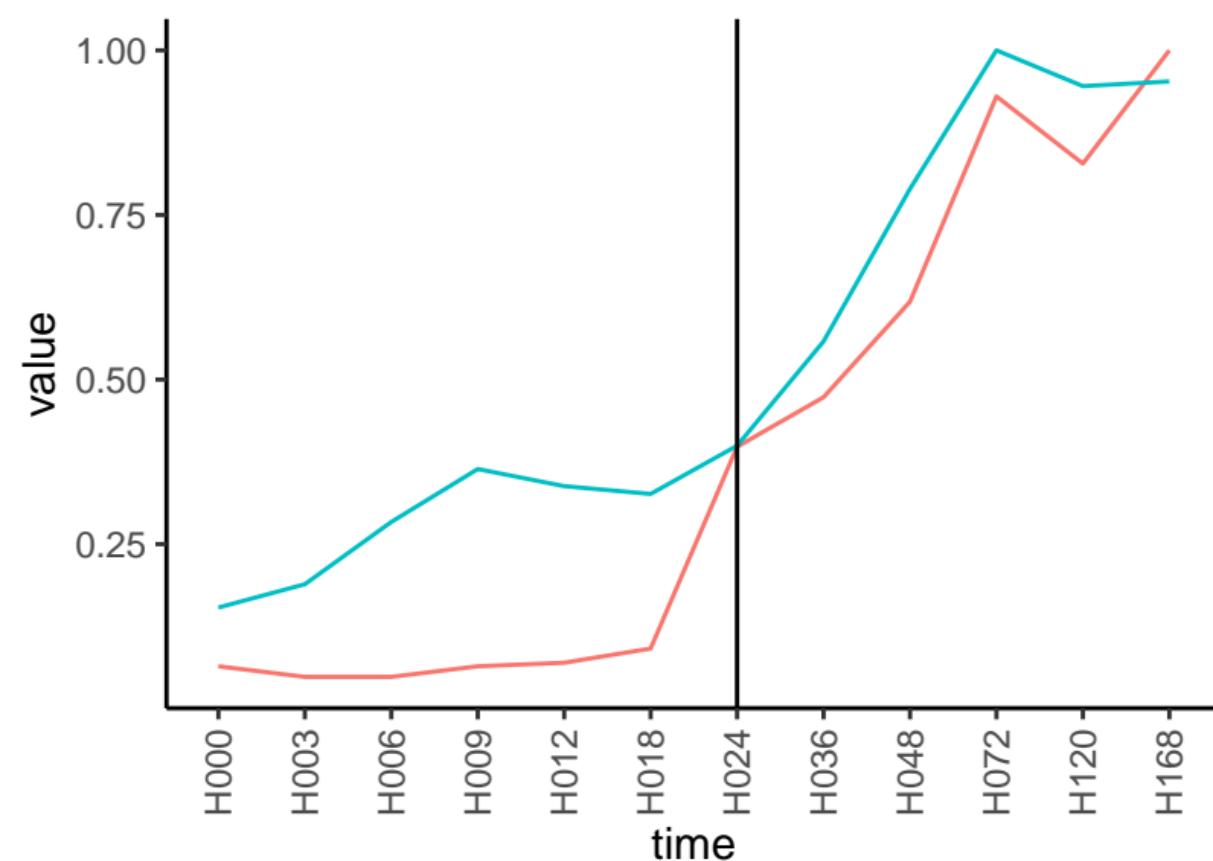
# Normalized signals – ENSG00000248905 pre-not-upregulated/post-upregulated



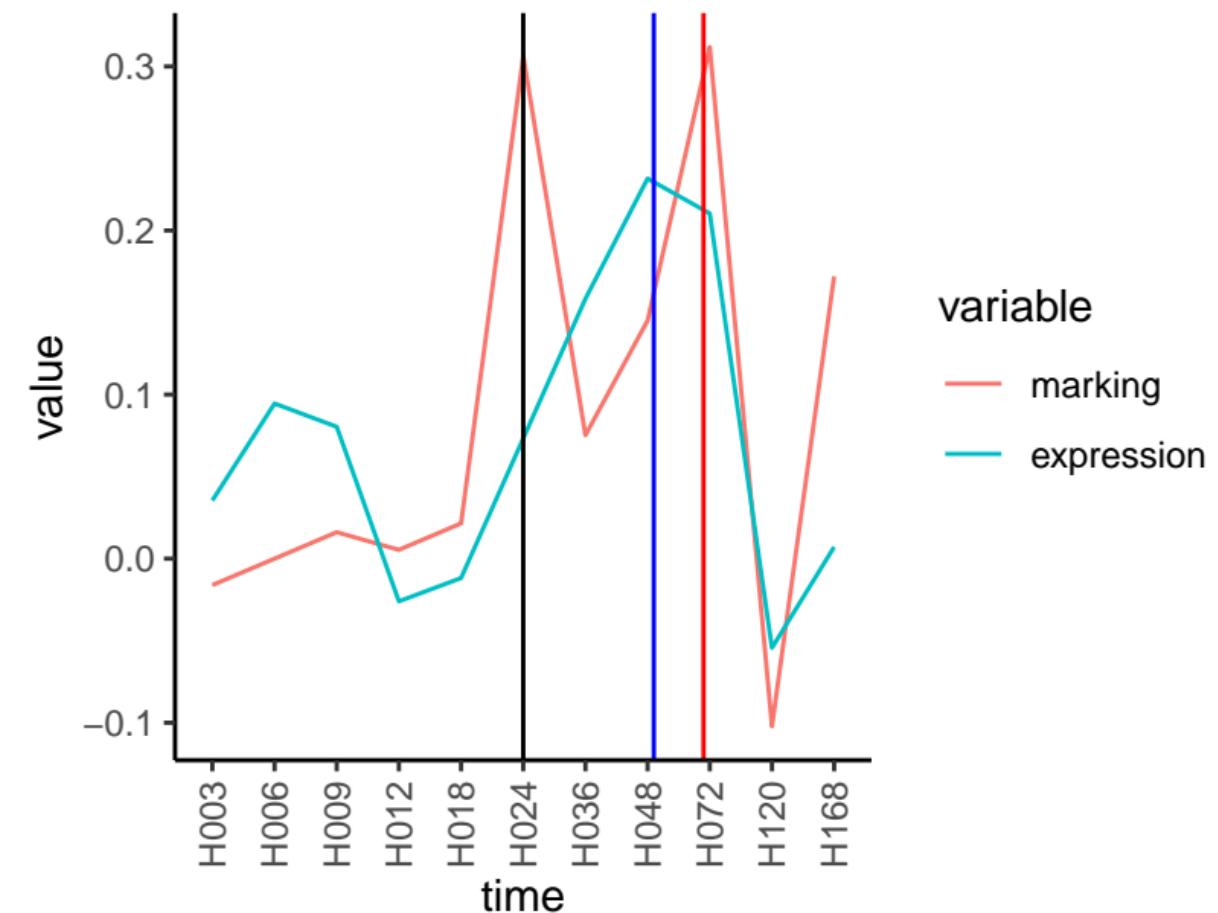
# Differences



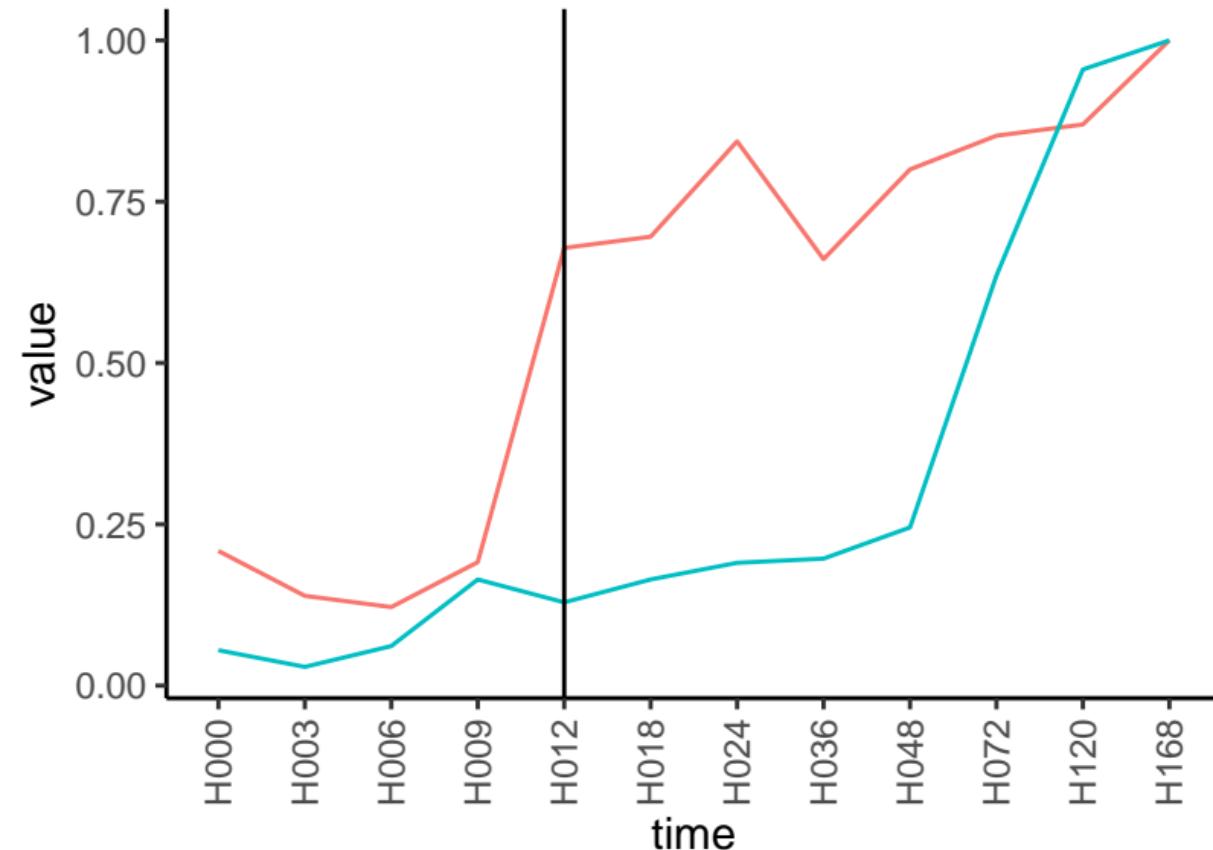
# Normalized signals – ENSG00000132357 pre-not-upregulated/post-not-upregulated



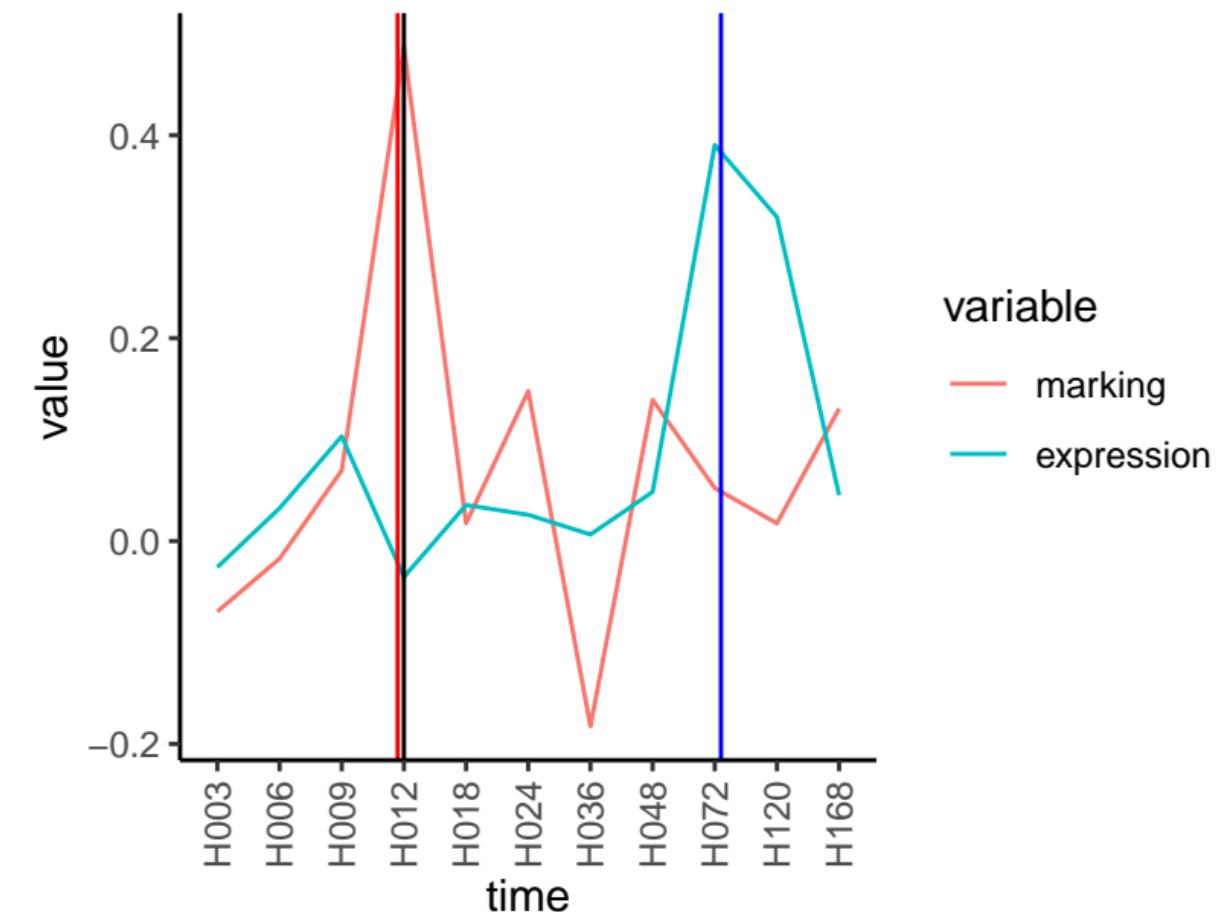
# Differences



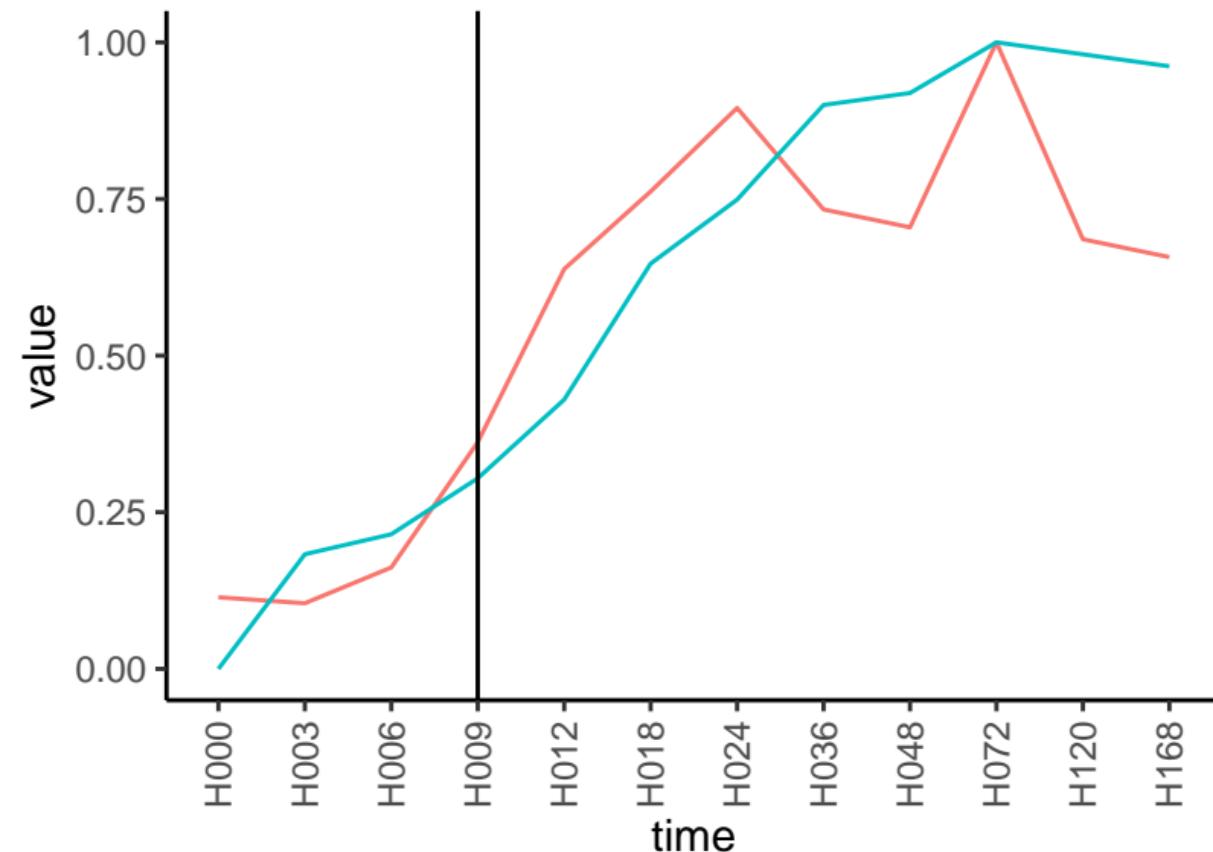
# Normalized signals – ENSG00000104760 pre-not-upregulated/post-upregulated



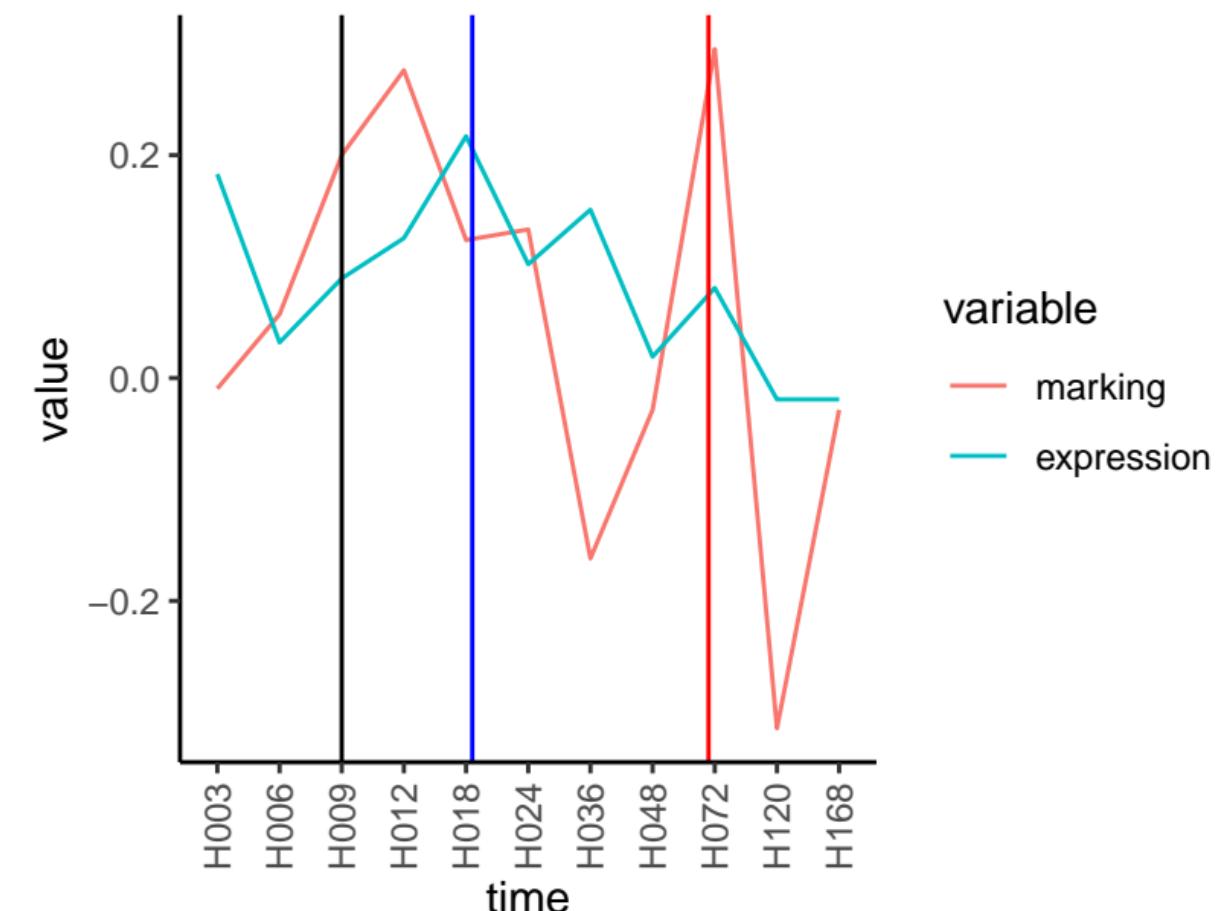
# Differences



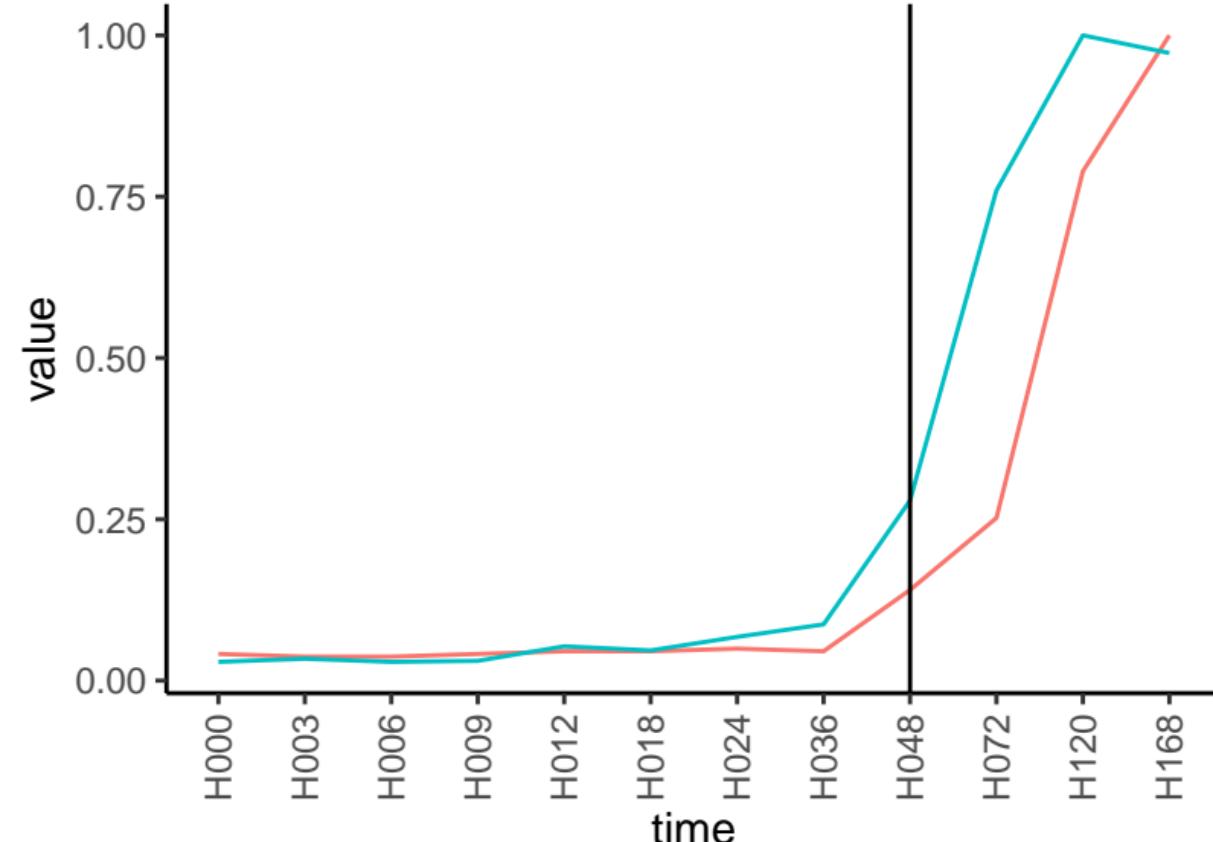
# Normalized signals – ENSG00000101307 pre–not–upregulated/post–upregulated



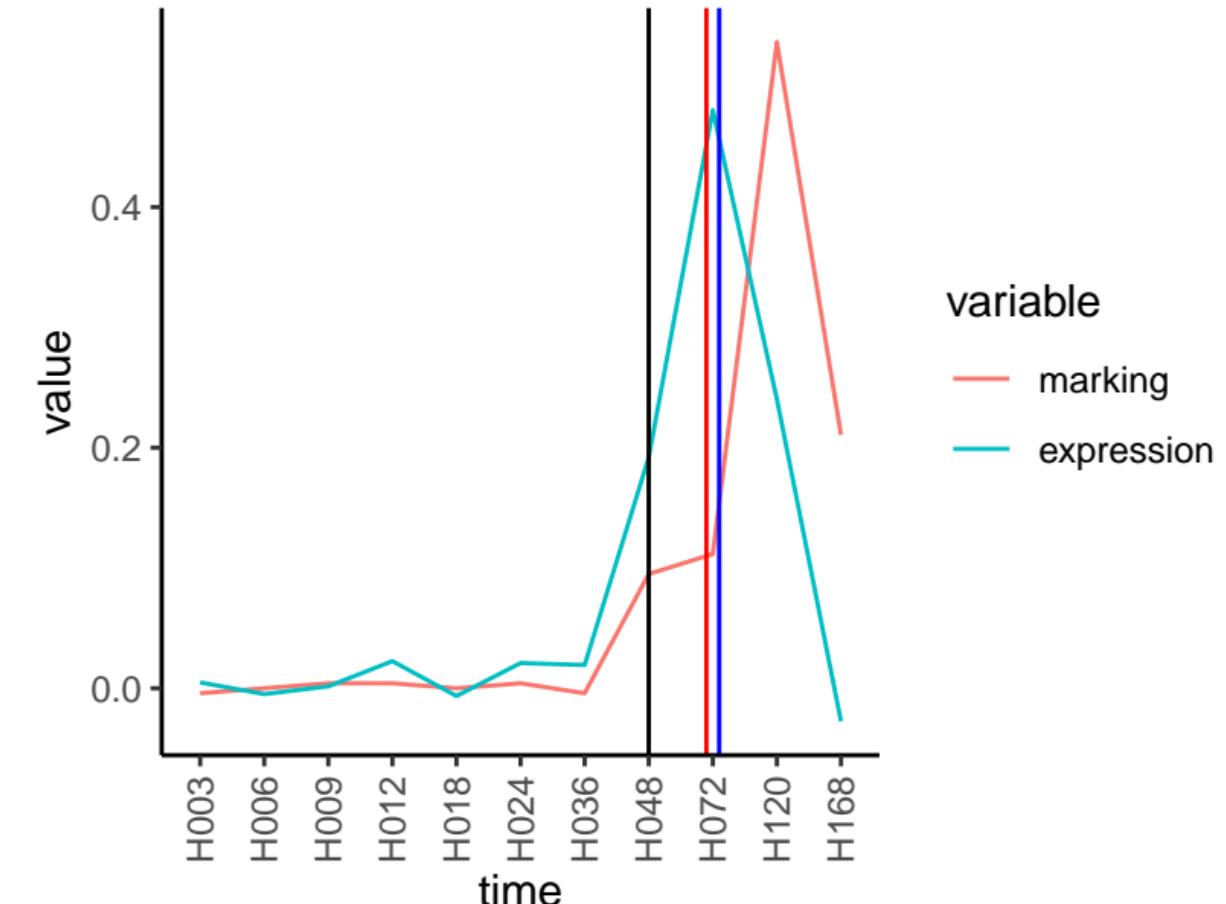
# Differences



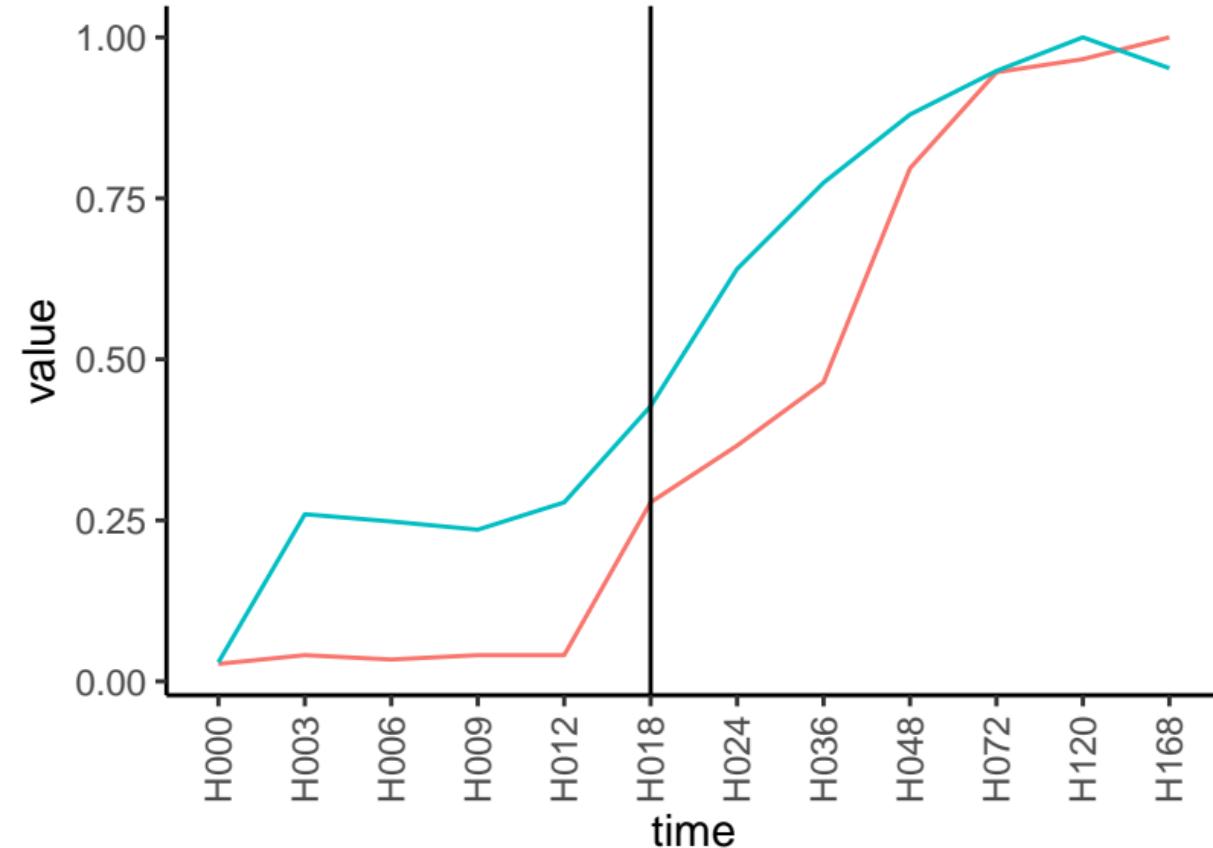
# Normalized signals – ENSG00000163694 pre-not-upregulated/post-not-upregulated



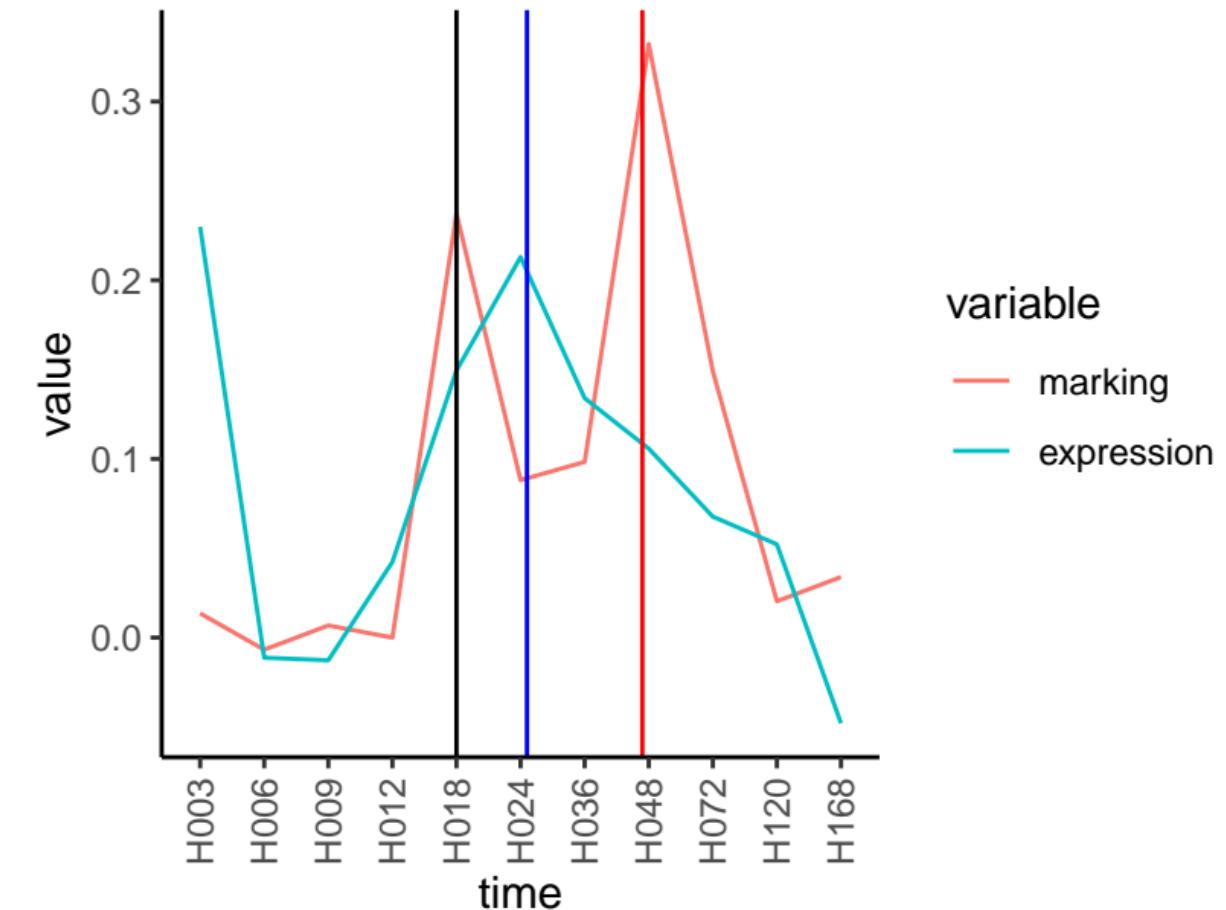
# Differences



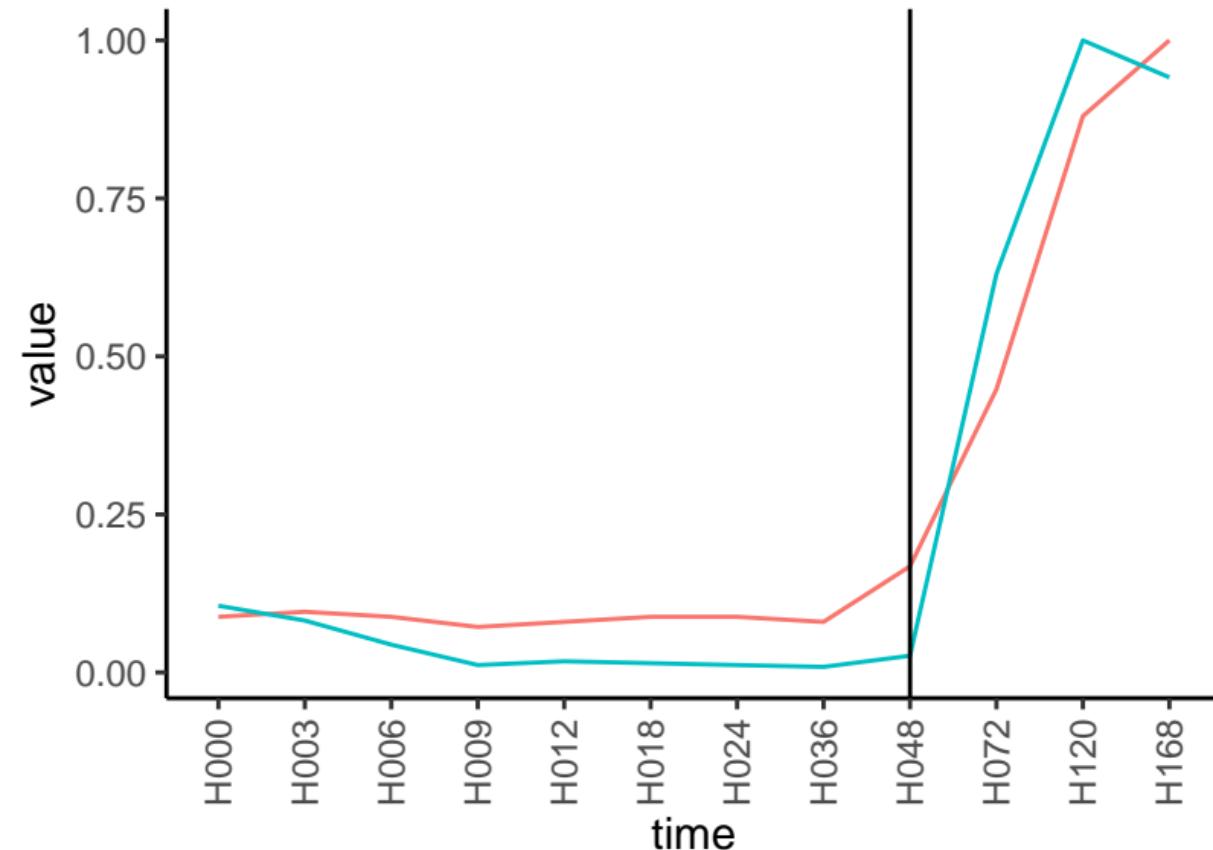
# Normalized signals – ENSG00000115165 pre-not-upregulated/post-not-upregulated



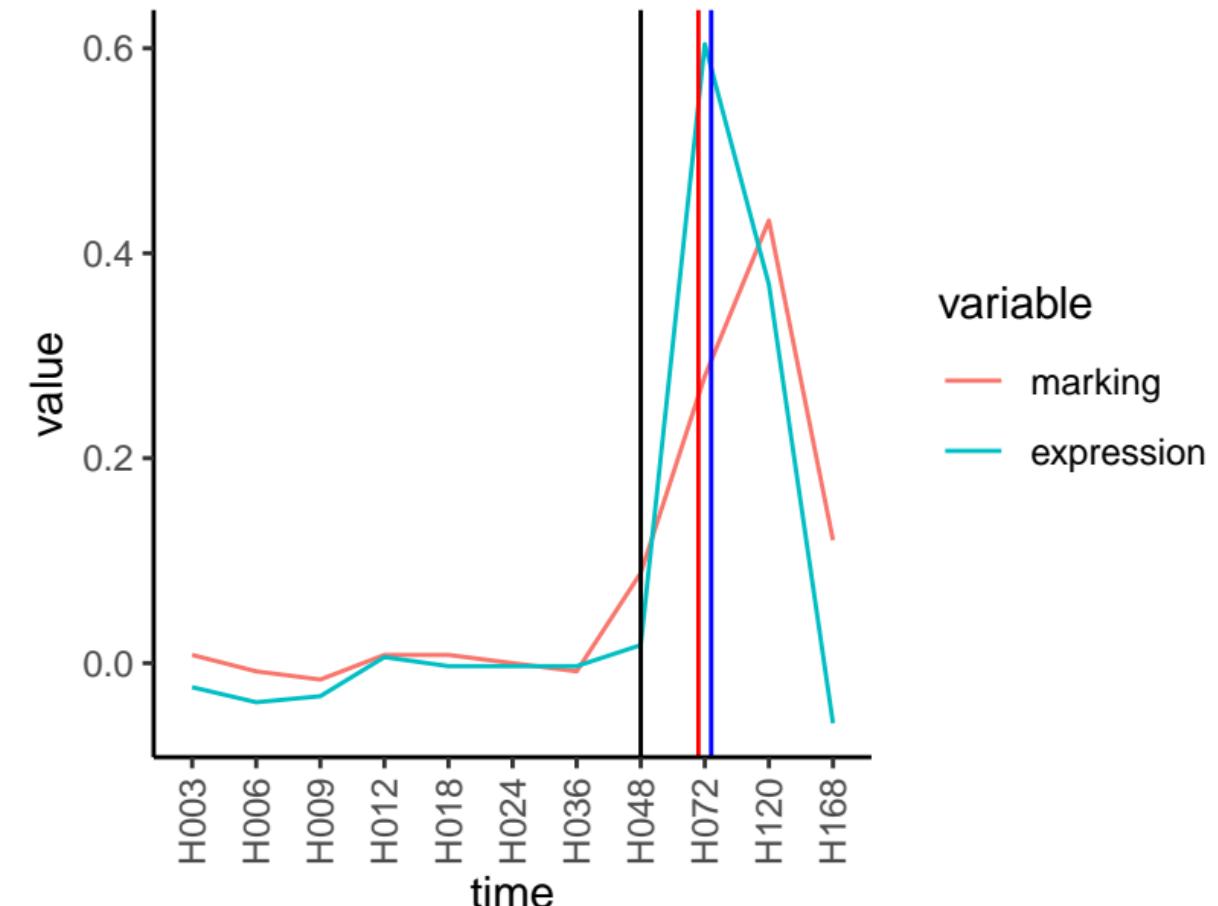
# Differences



# Normalized signals – ENSG00000111961 pre-not-upregulated/post-not-upregulated

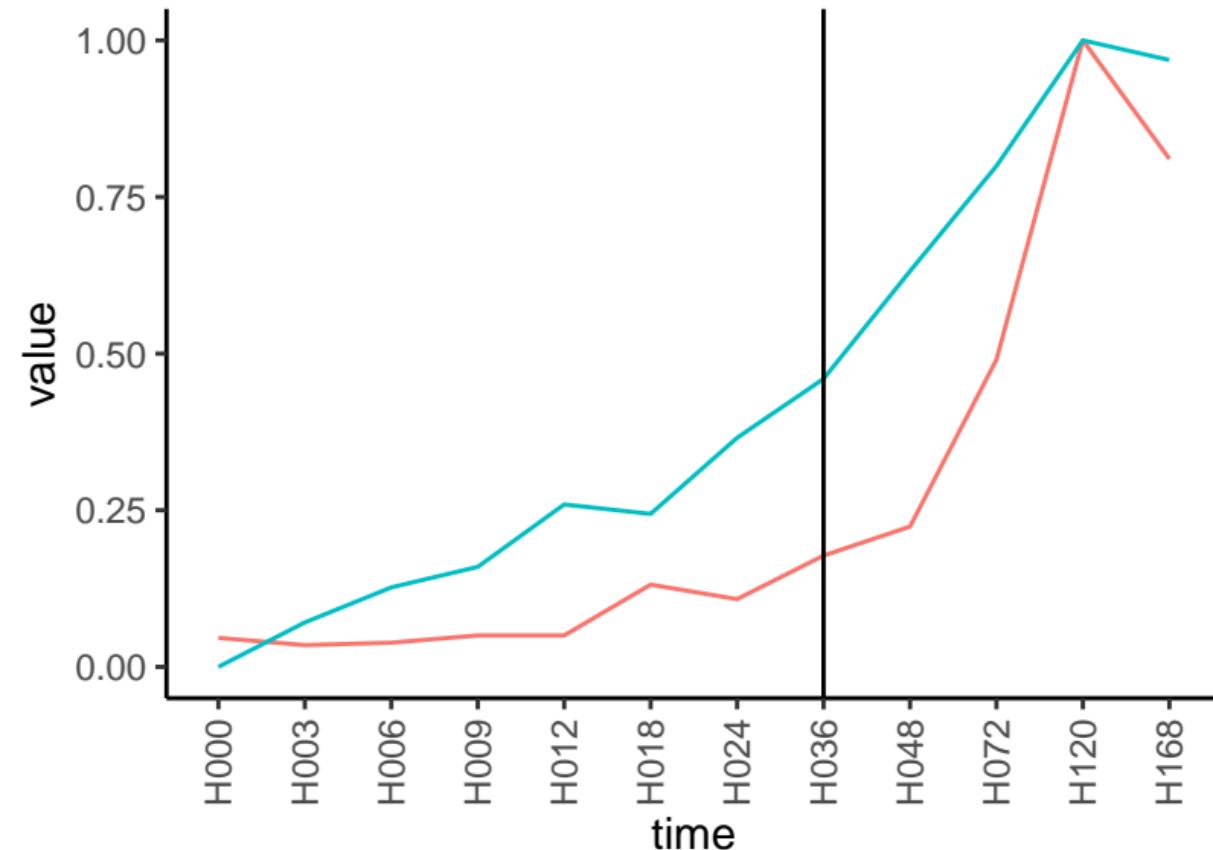


# Differences

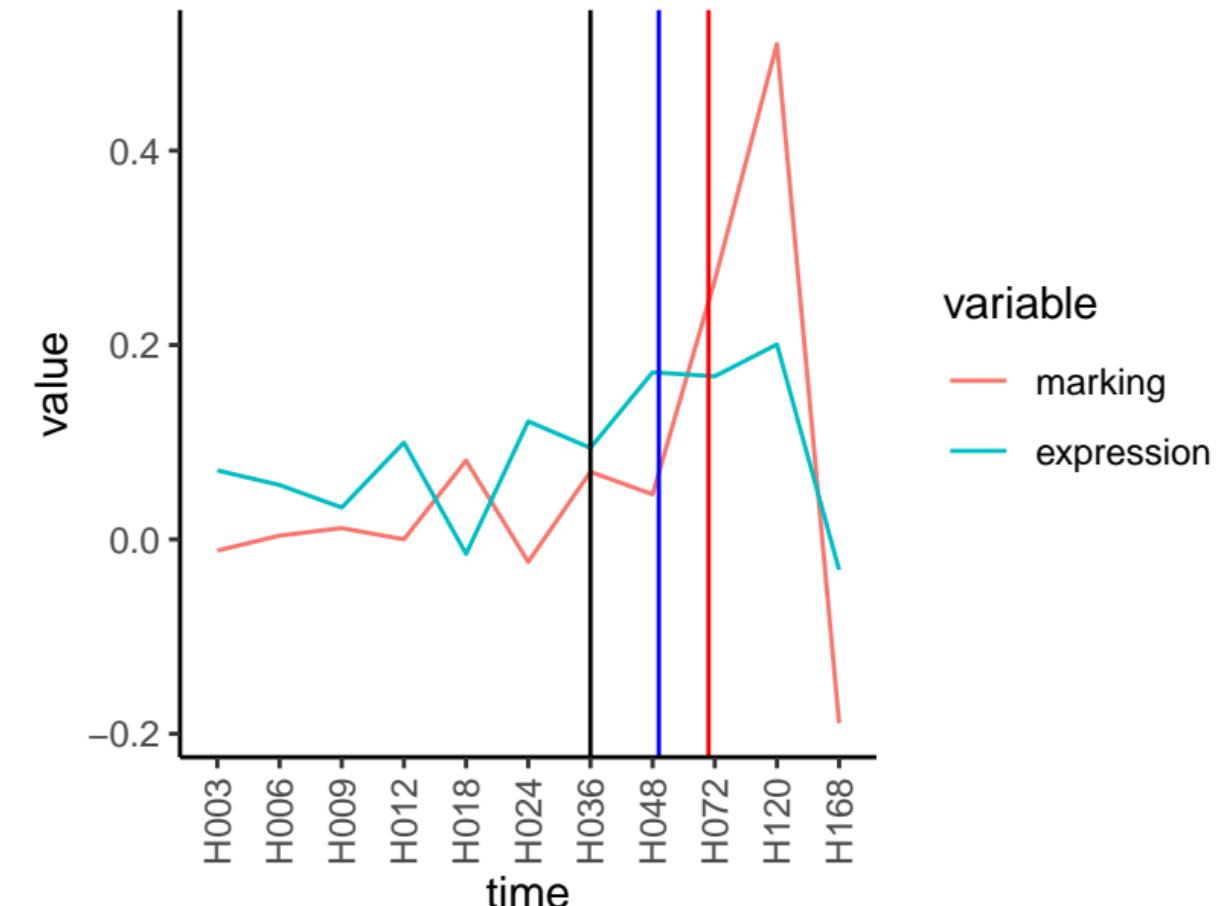


# Normalized signals – ENSG00000166523

## pre-not-upregulated/post-not-upregulated

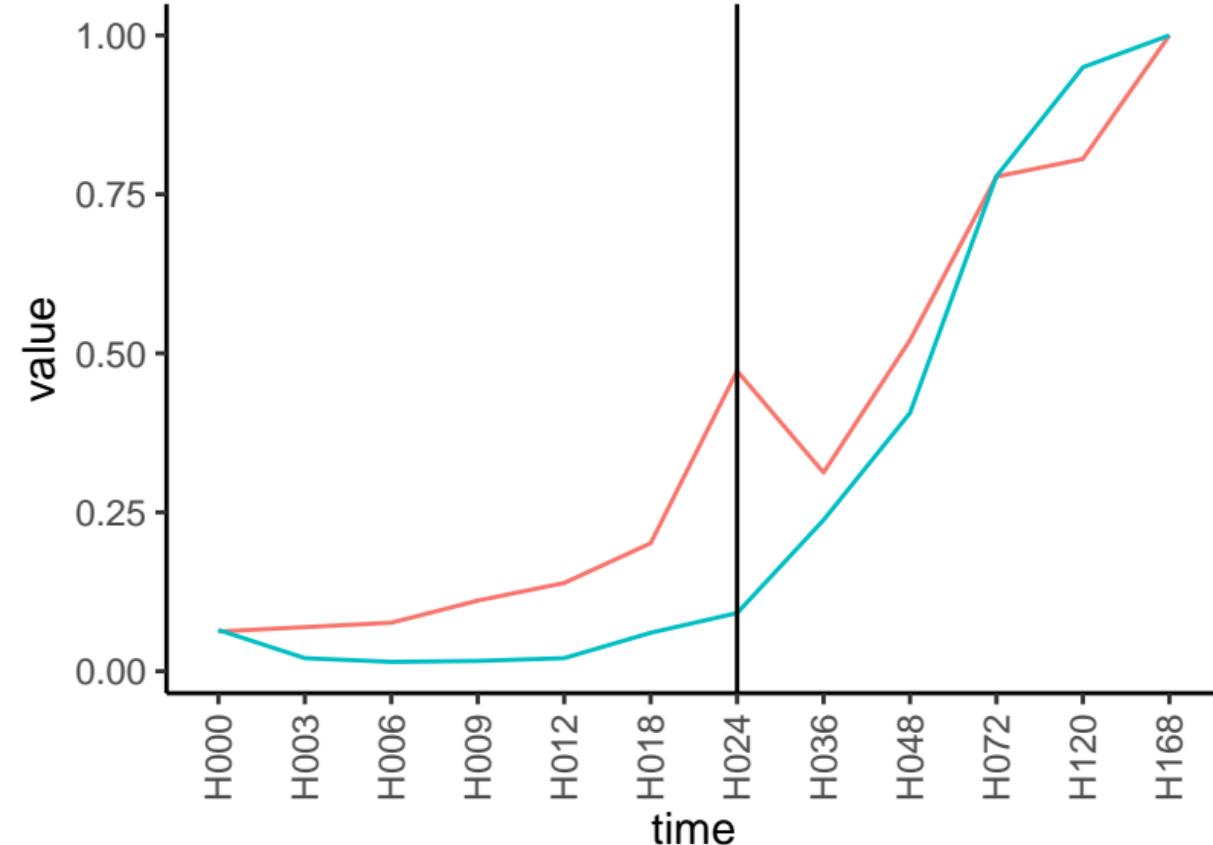


# Differences

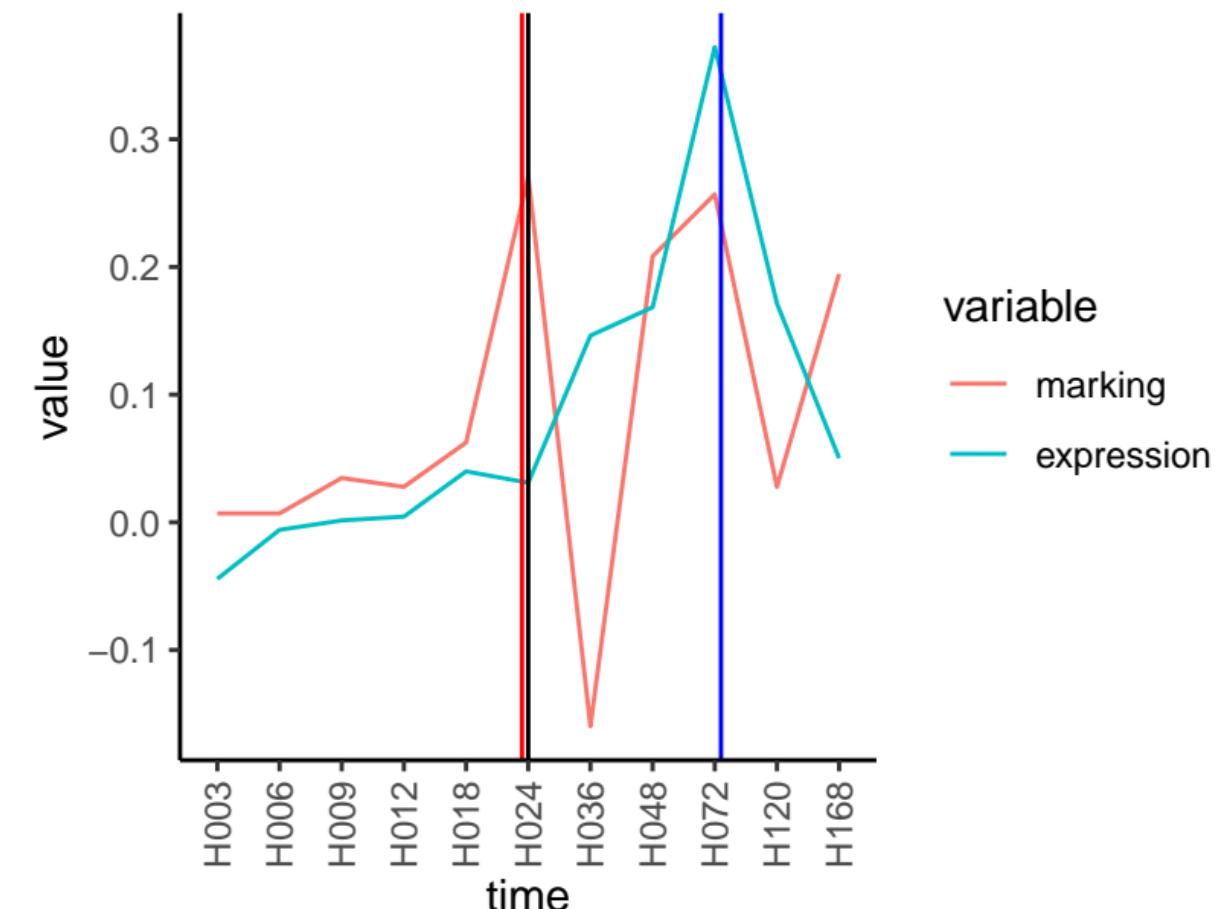


# Normalized signals – ENSG00000082074

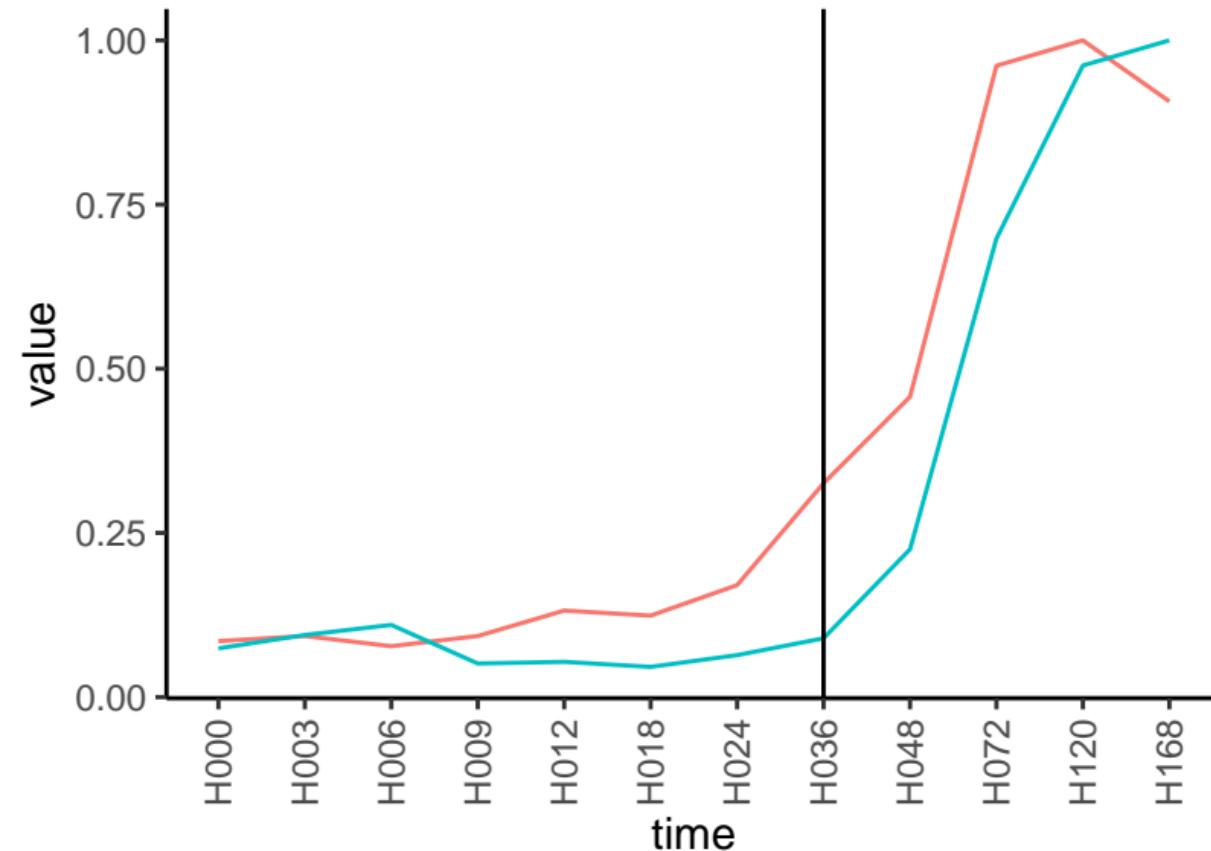
pre-not-upregulated/post-upregulated



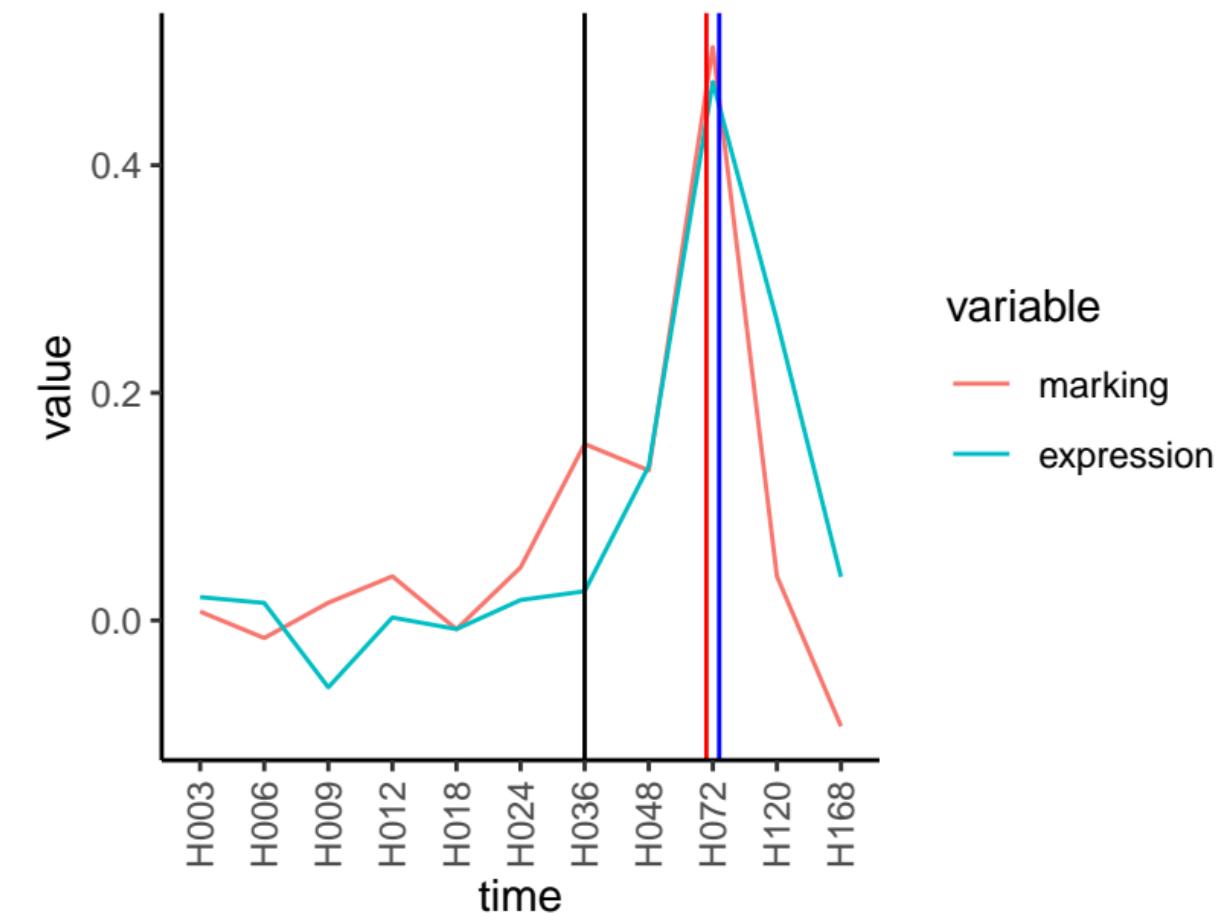
# Differences



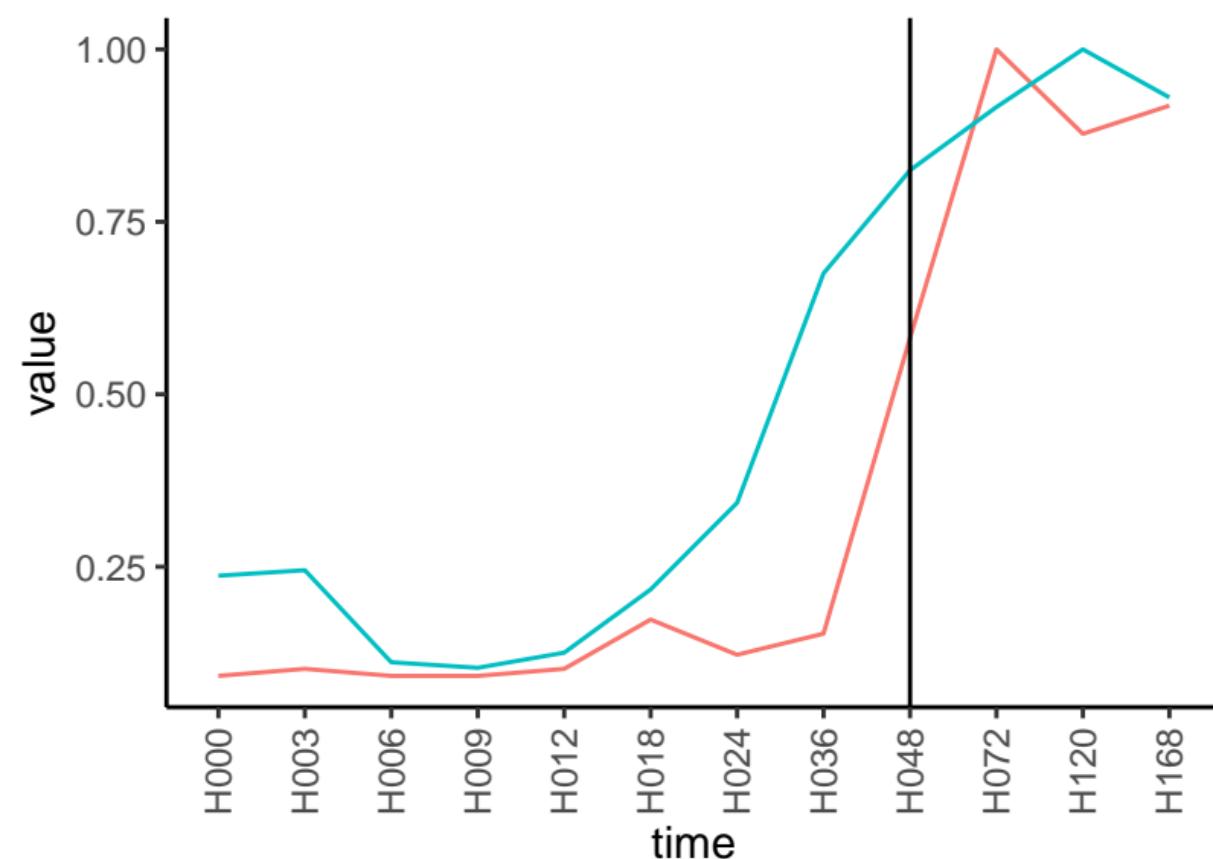
# Normalized signals – ENSG00000196639 pre-not-upregulated/post-upregulated



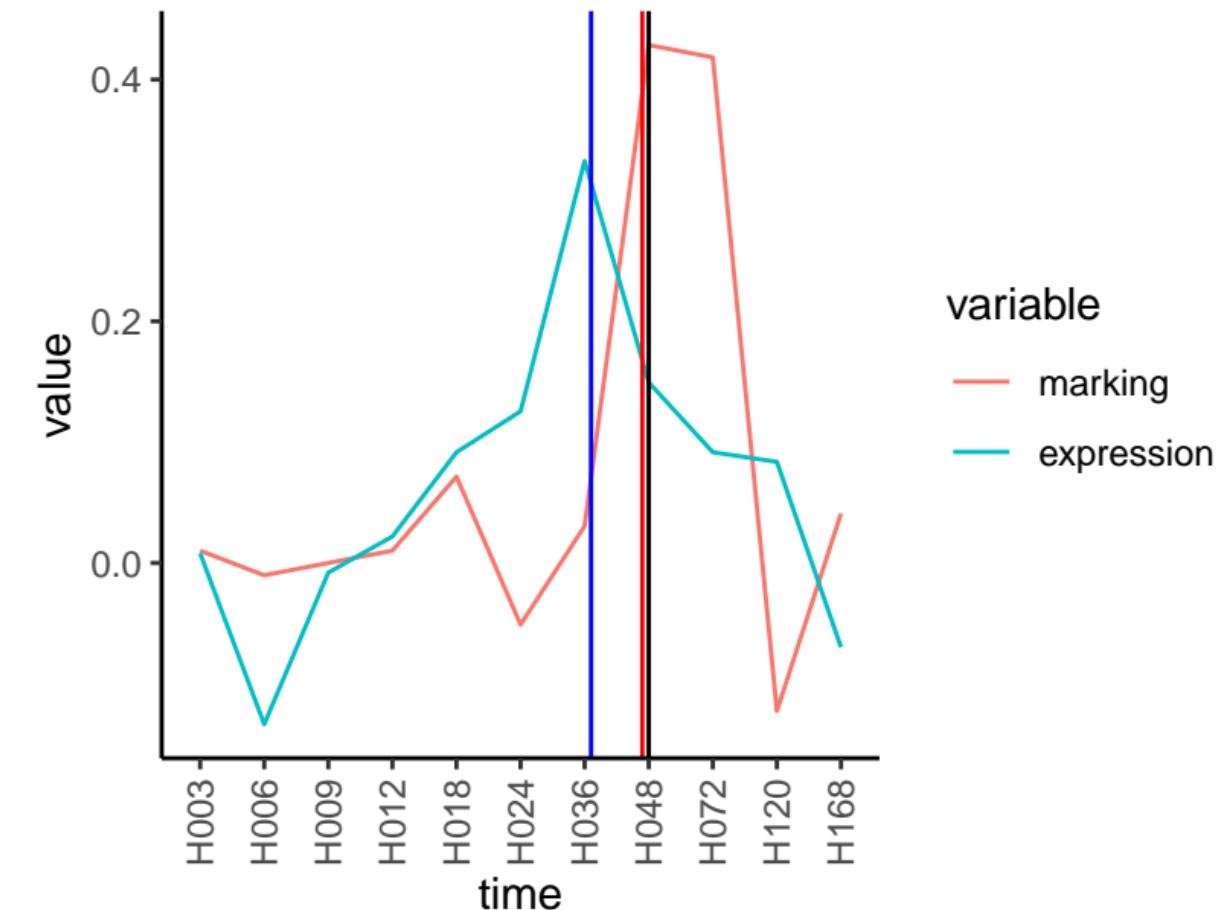
# Differences



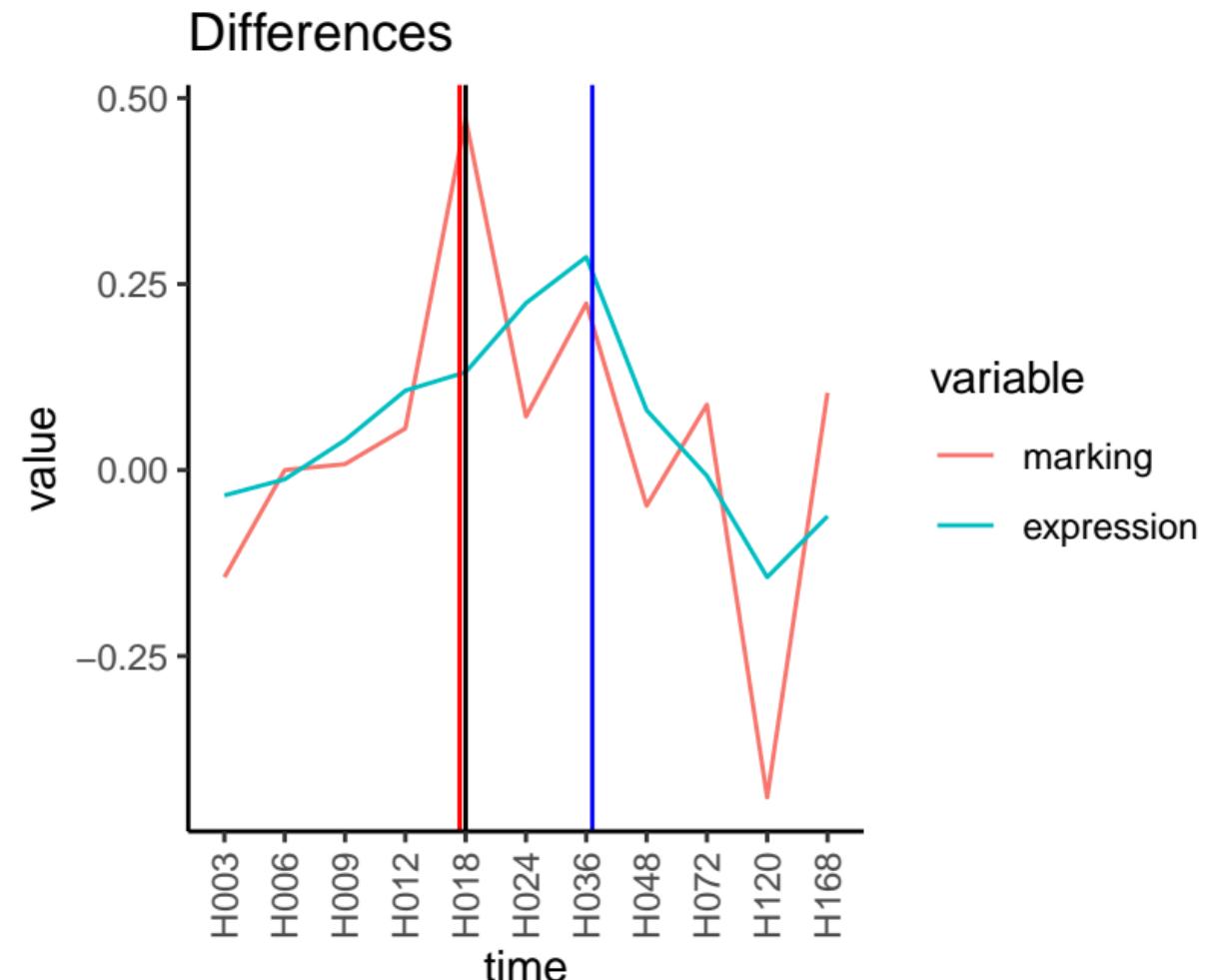
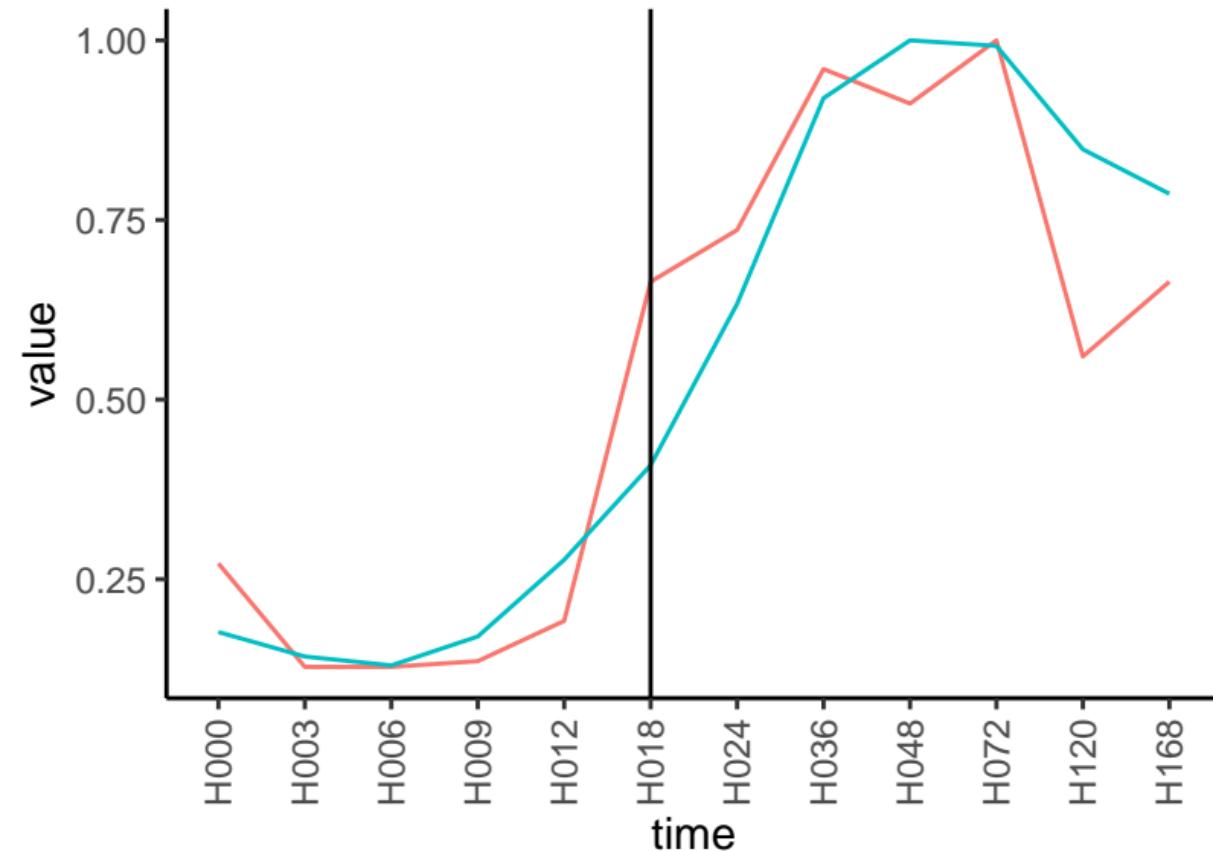
# Normalized signals – ENSG00000070190 pre-not-upregulated/post-not-upregulated



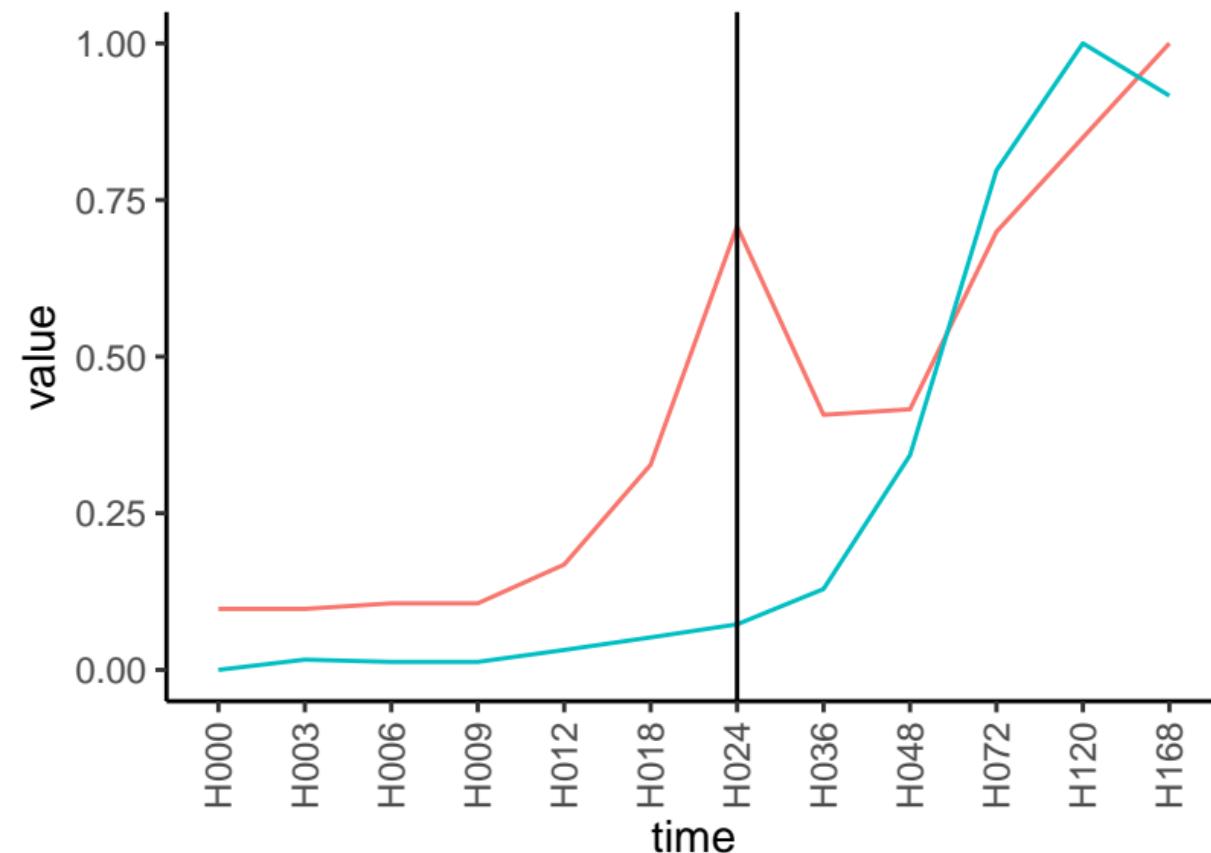
# Differences



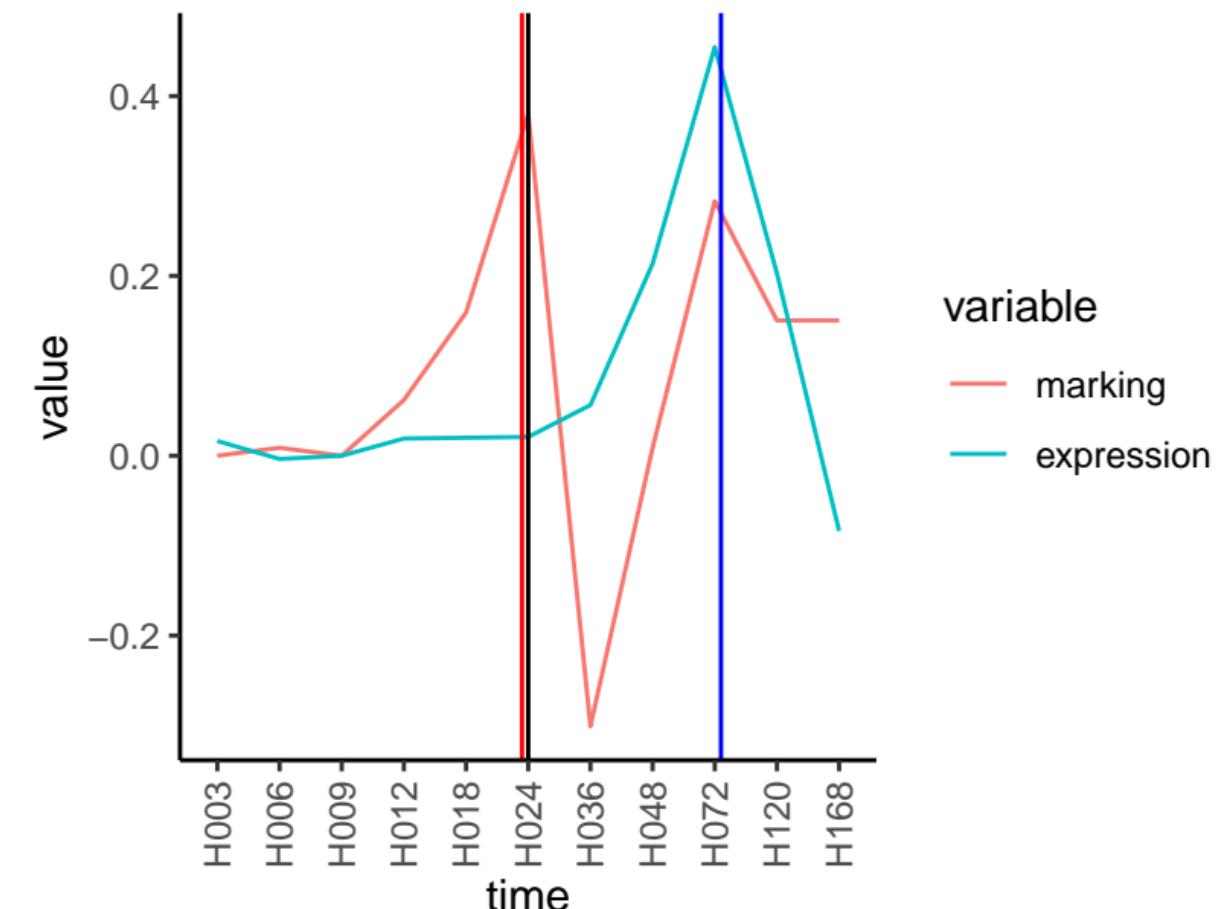
# Normalized signals – ENSG00000134256 pre-not-upregulated/post-not-upregulated



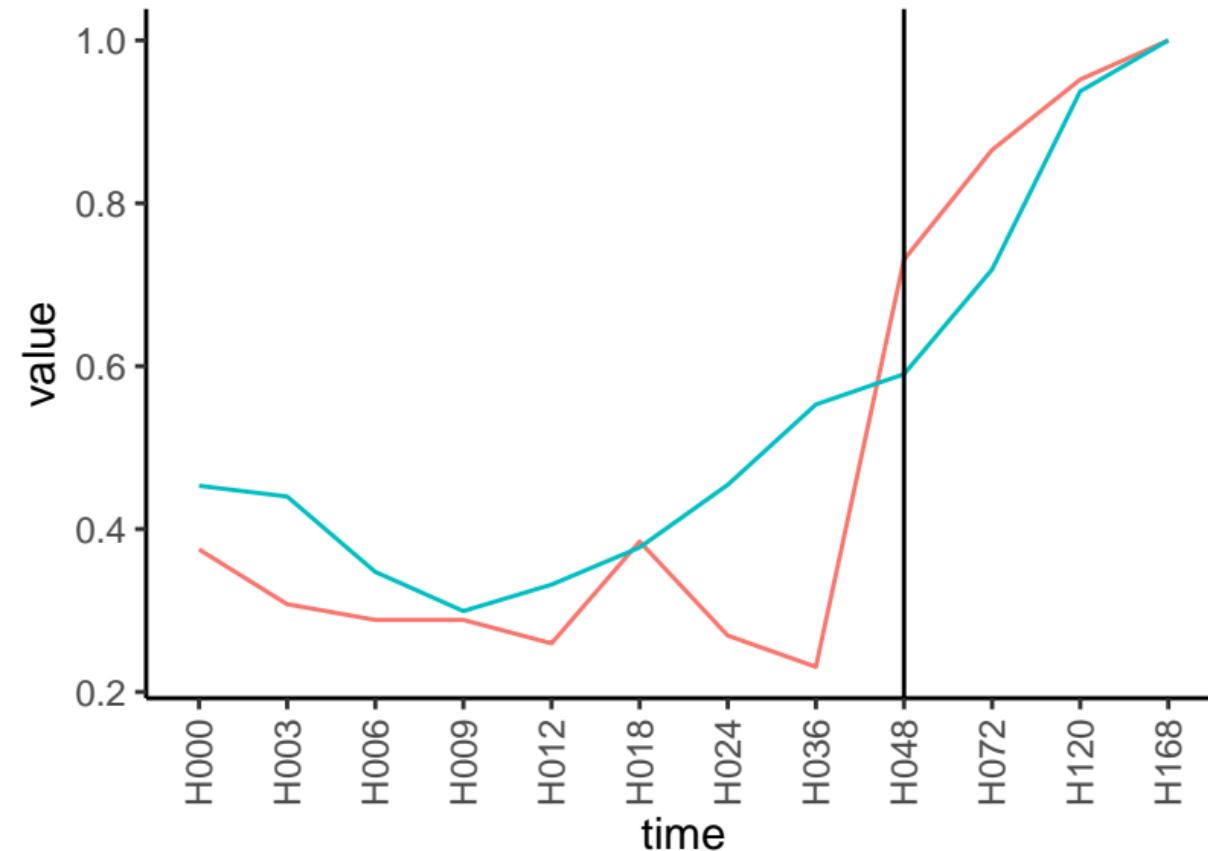
# Normalized signals – ENSG00000019169 pre-not-upregulated/post-upregulated



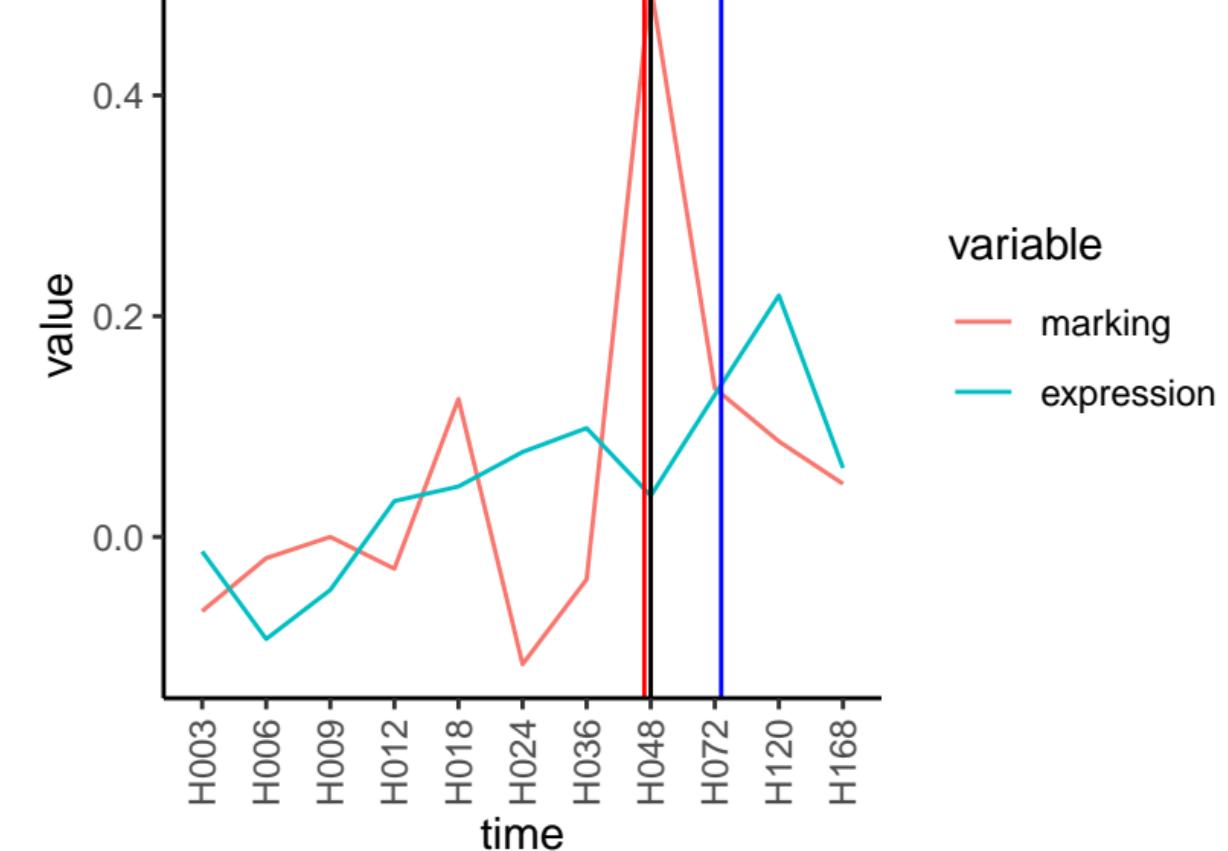
# Differences



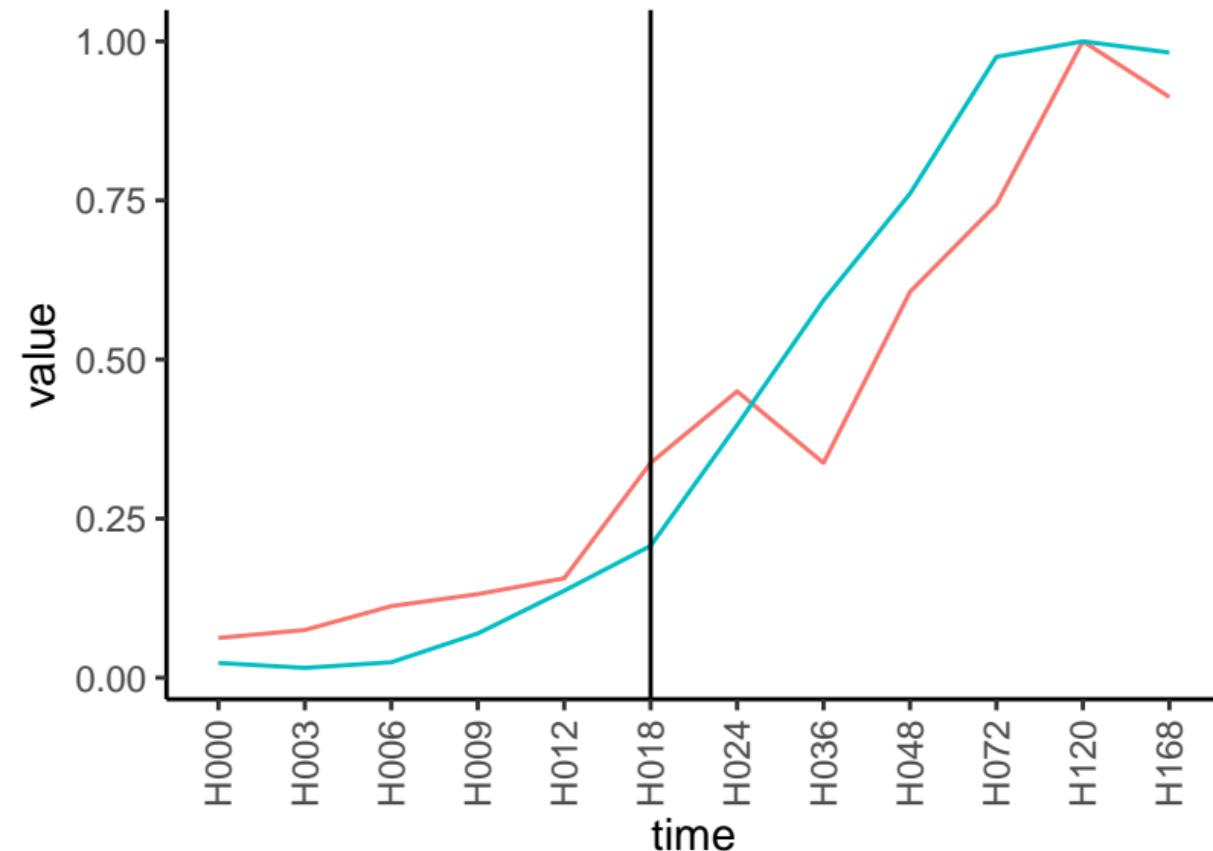
# Normalized signals – ENSG00000104894 pre-not-upregulated/post-upregulated



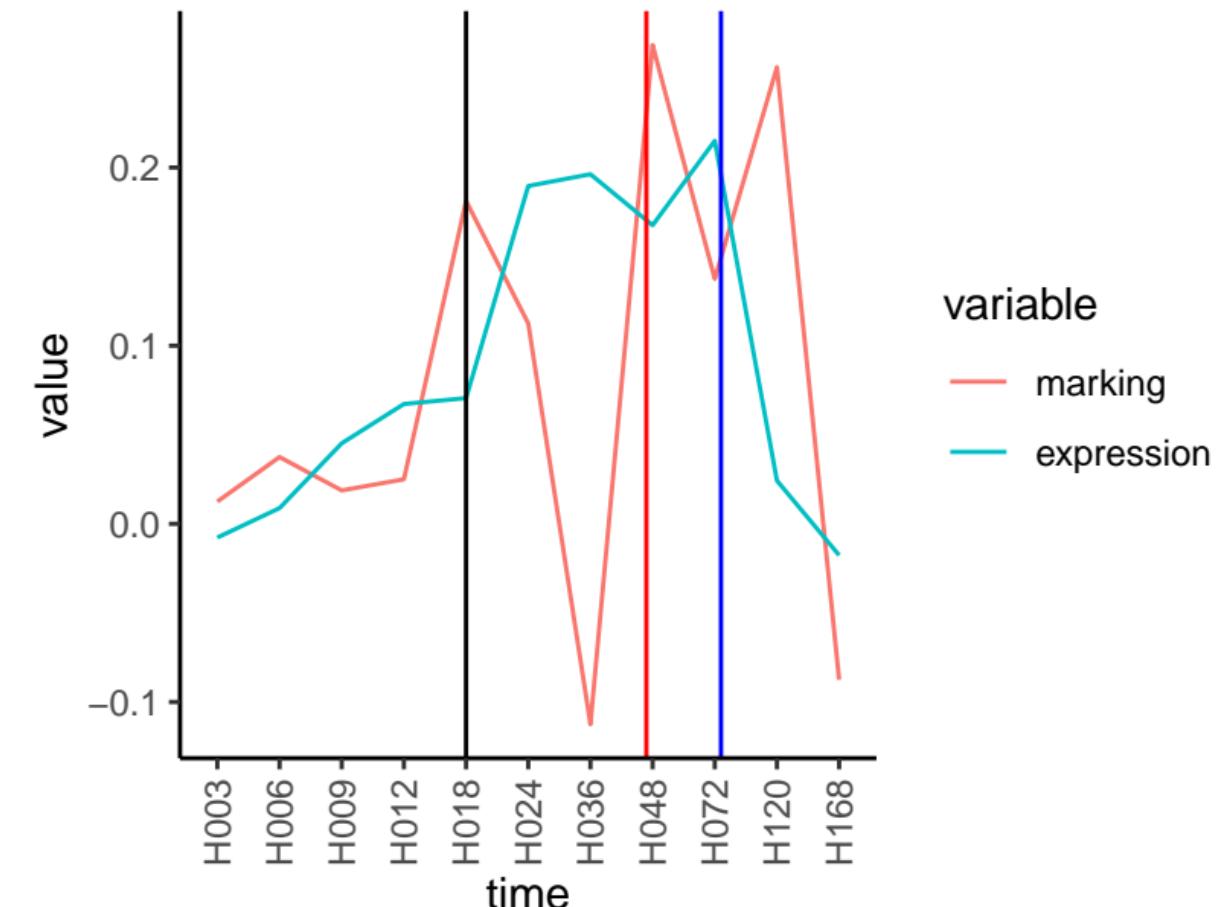
# Differences



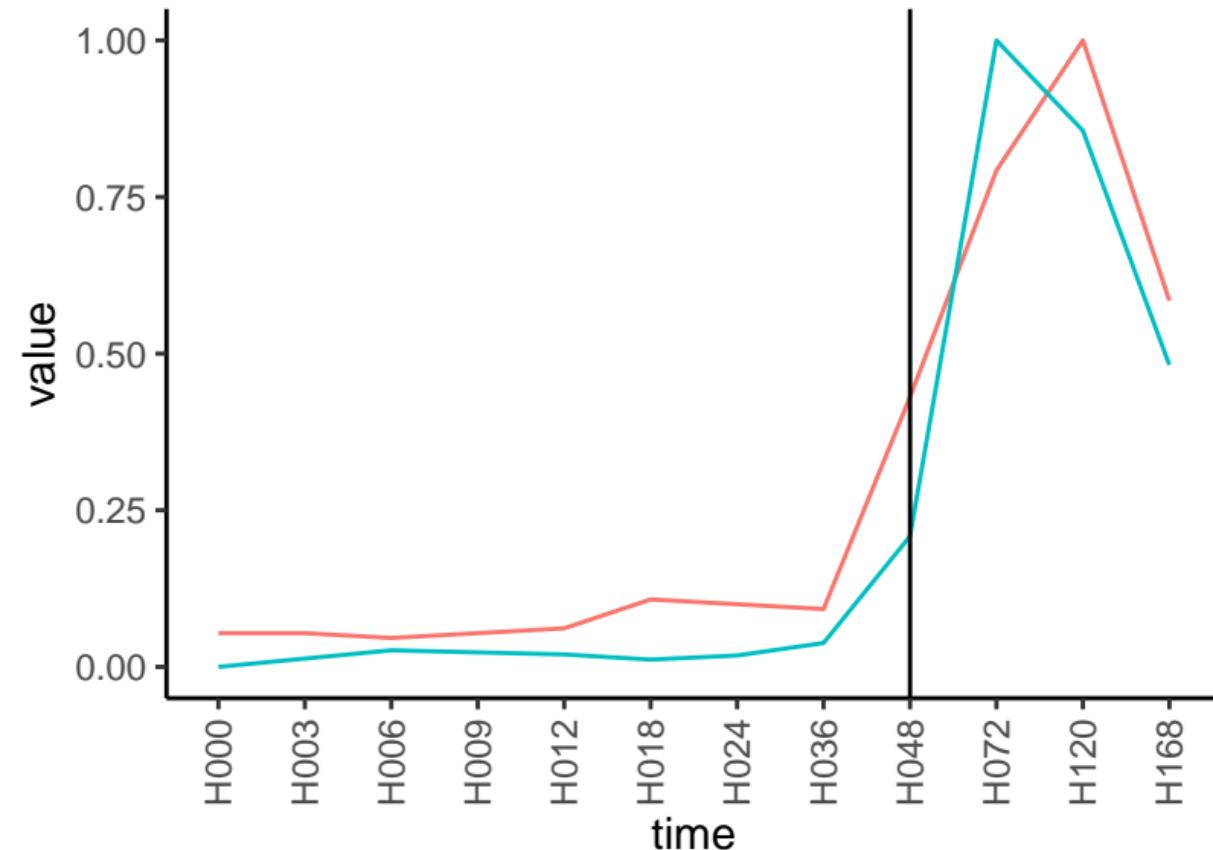
# Normalized signals – ENSG00000197249 pre-not-upregulated/post-upregulated



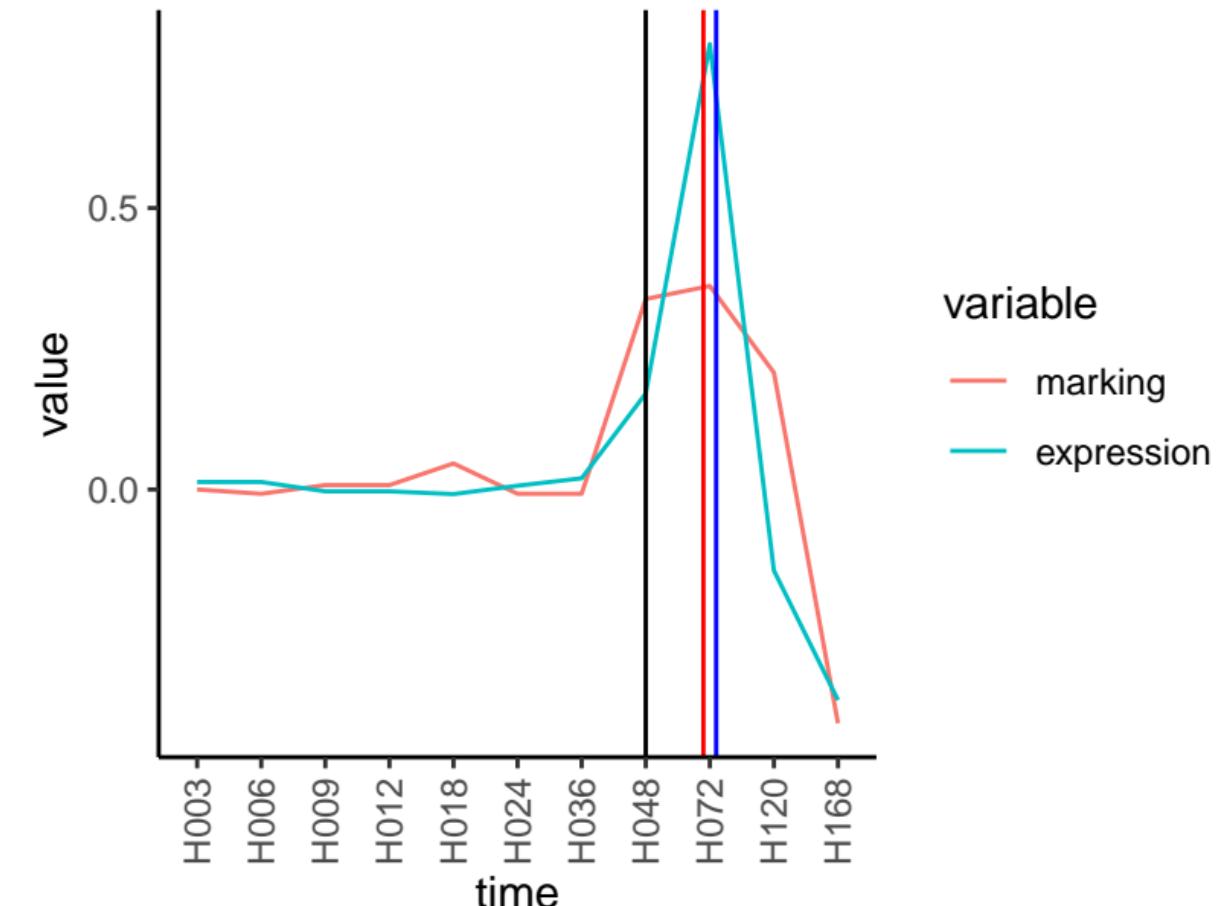
# Differences



# Normalized signals – ENSG00000118113 pre-not-upregulated/post-not-upregulated

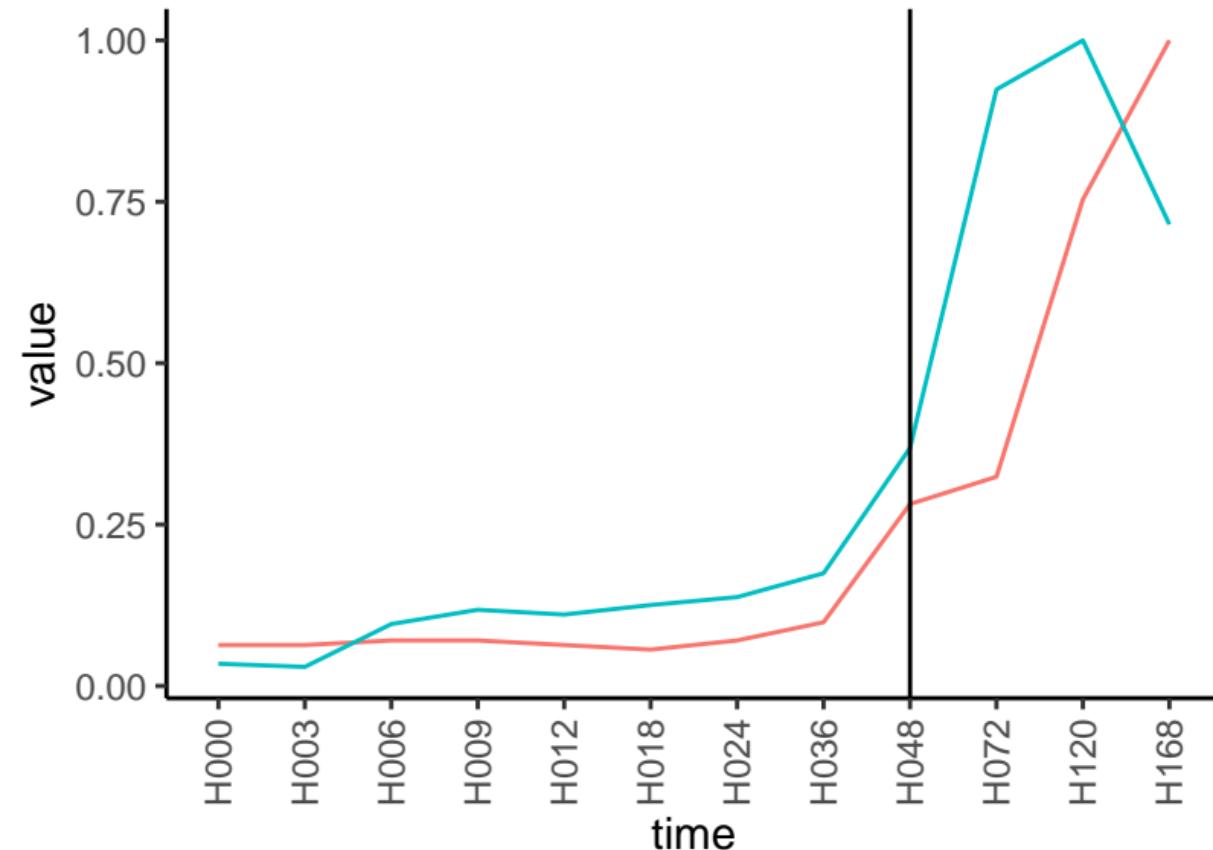


# Differences

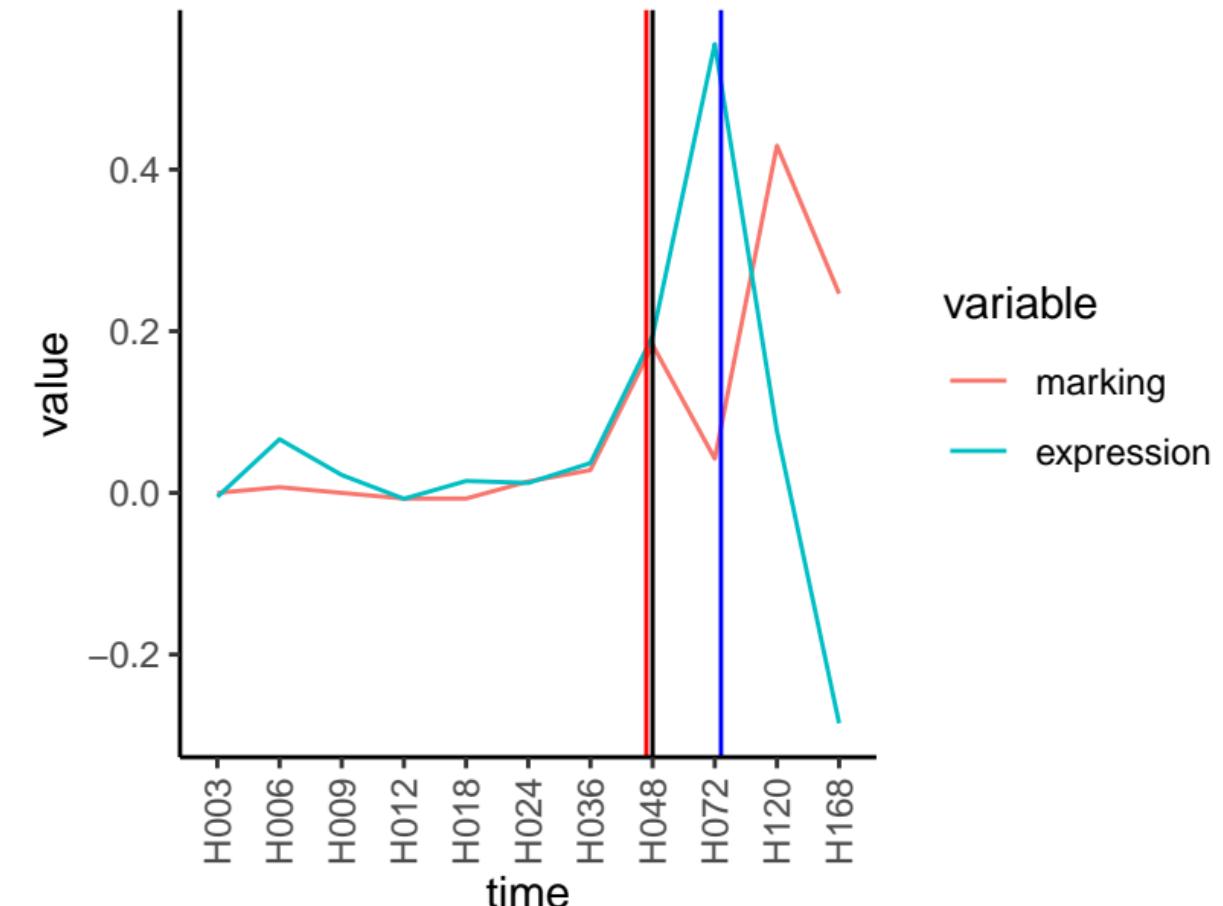


# Normalized signals – ENSG00000123342

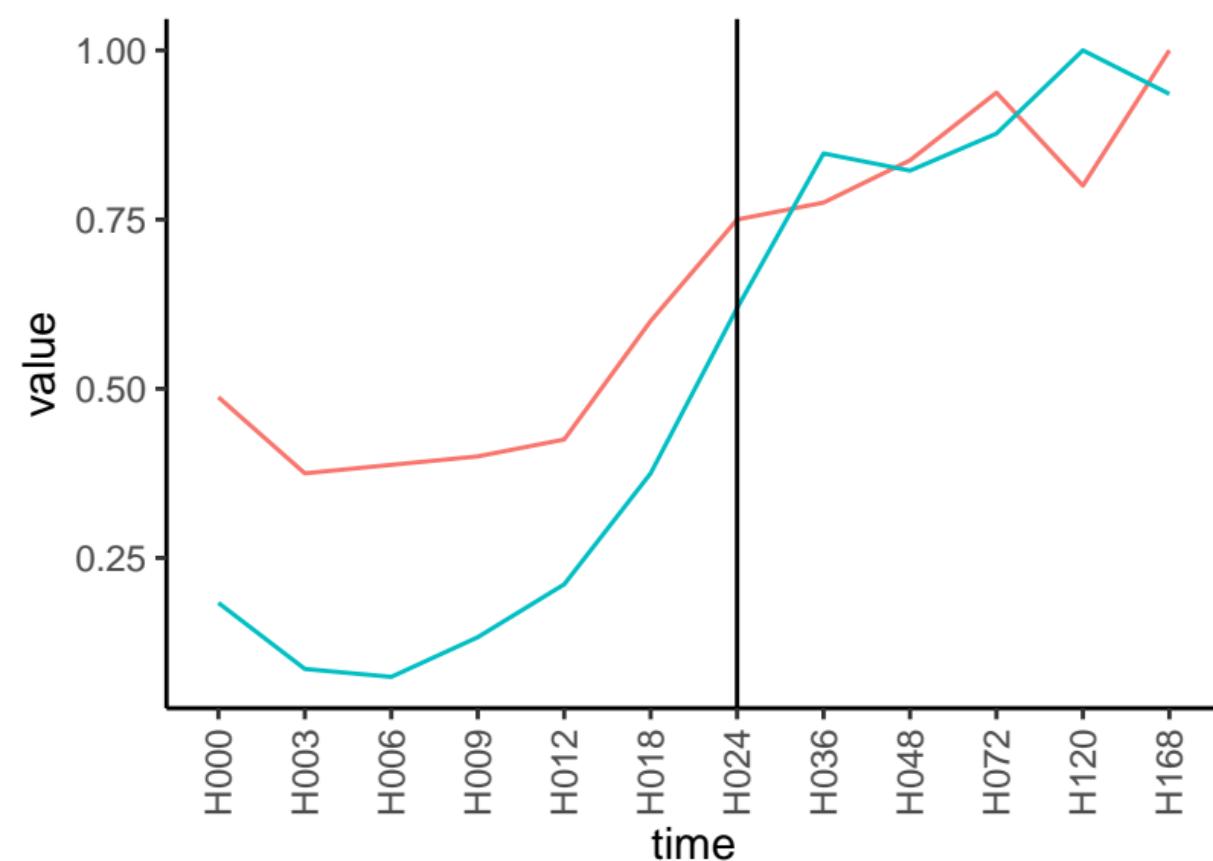
## pre-not-upregulated/post-not-upregulated



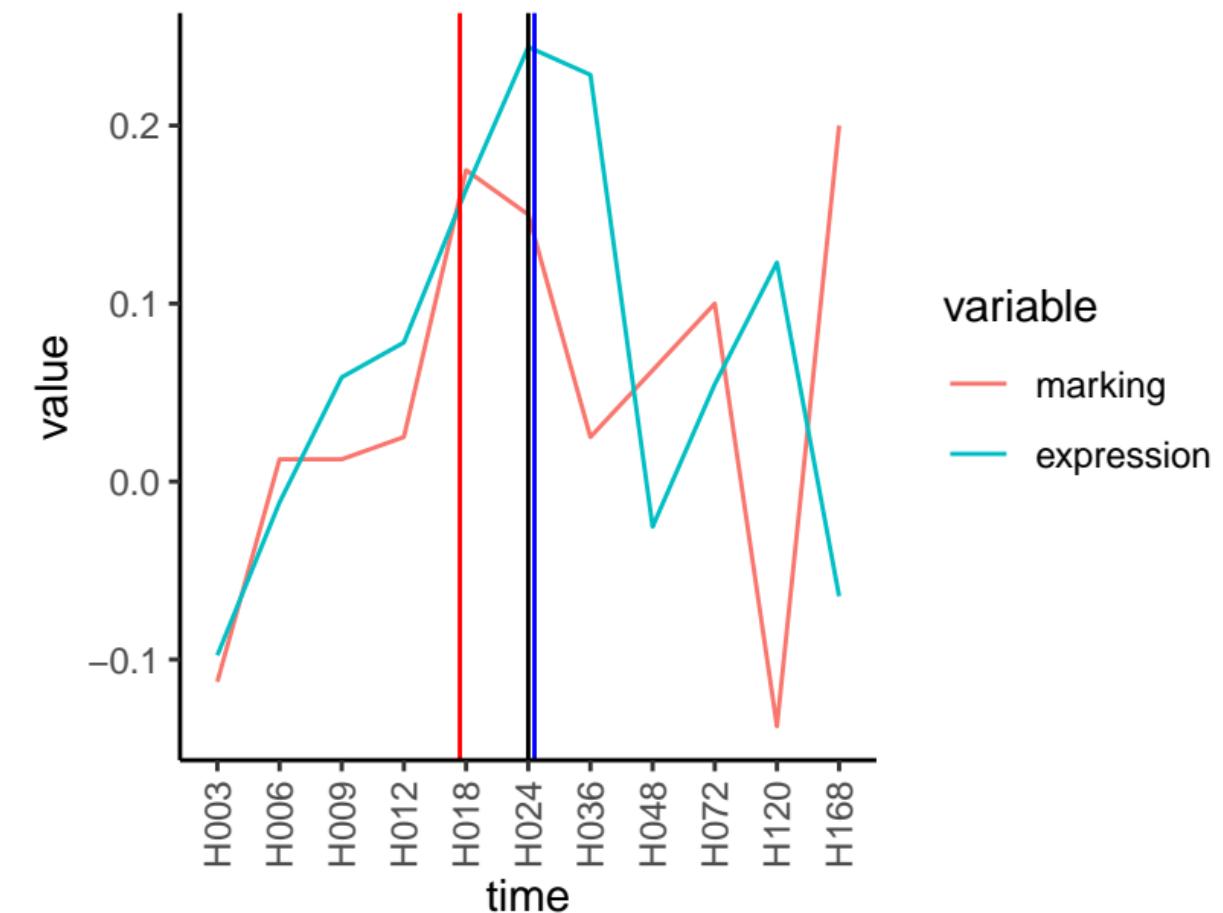
# Differences



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

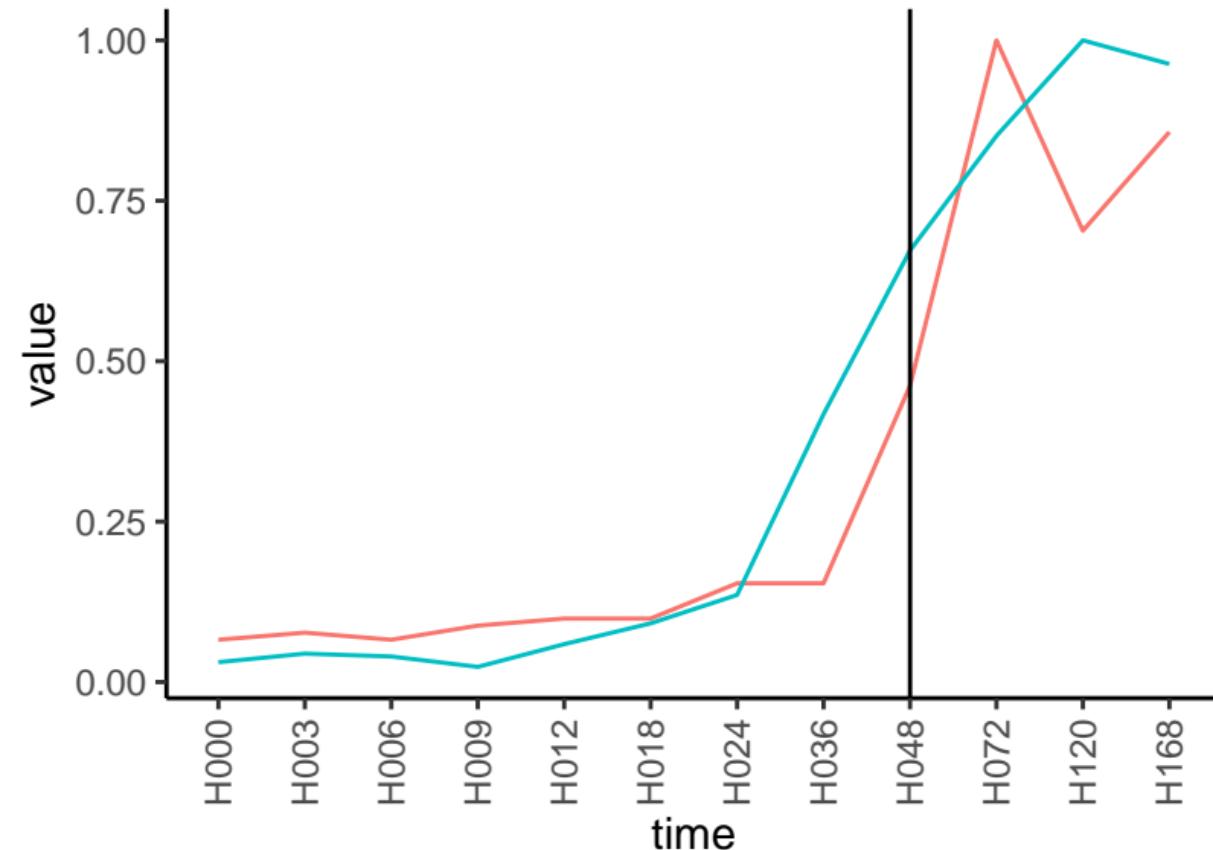


# Differences

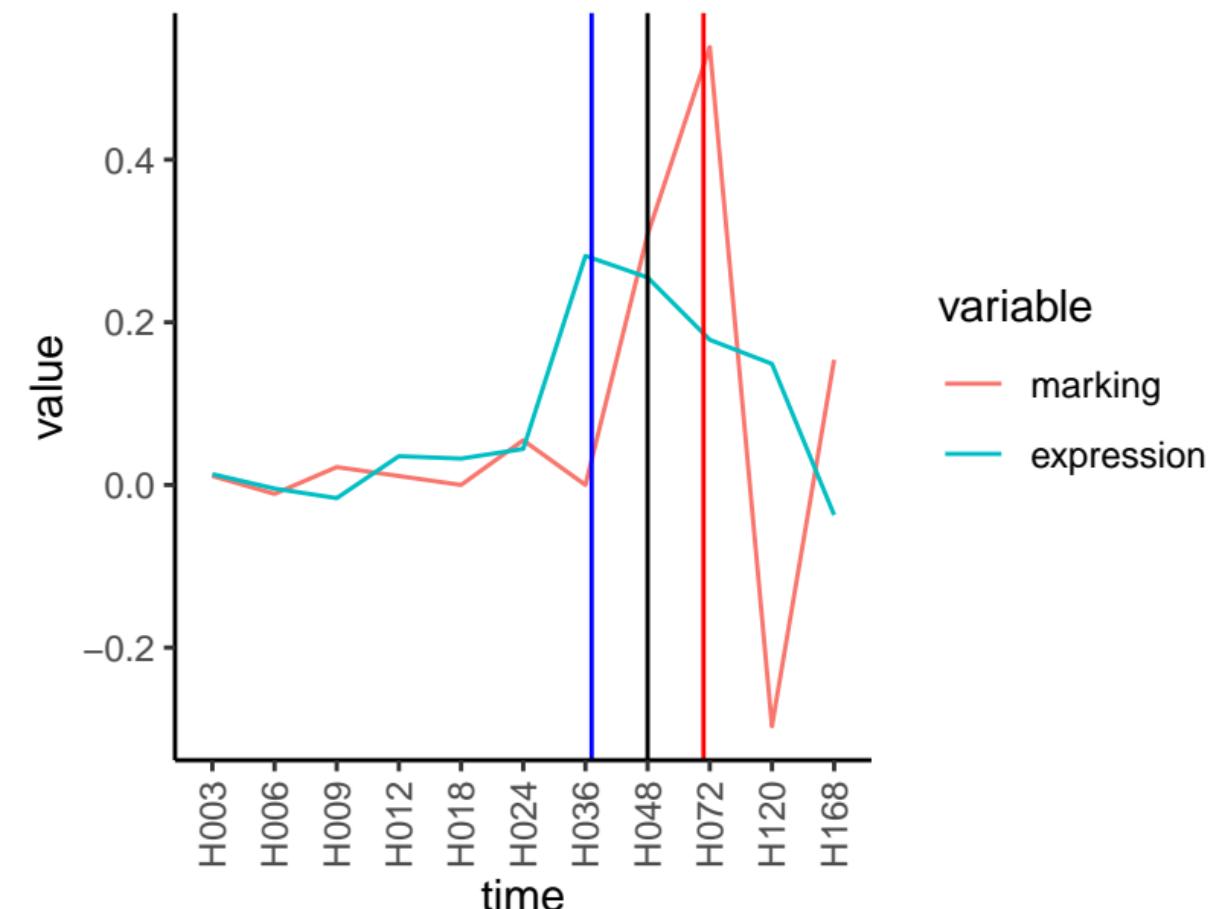


# Normalized signals – ENSG00000172322

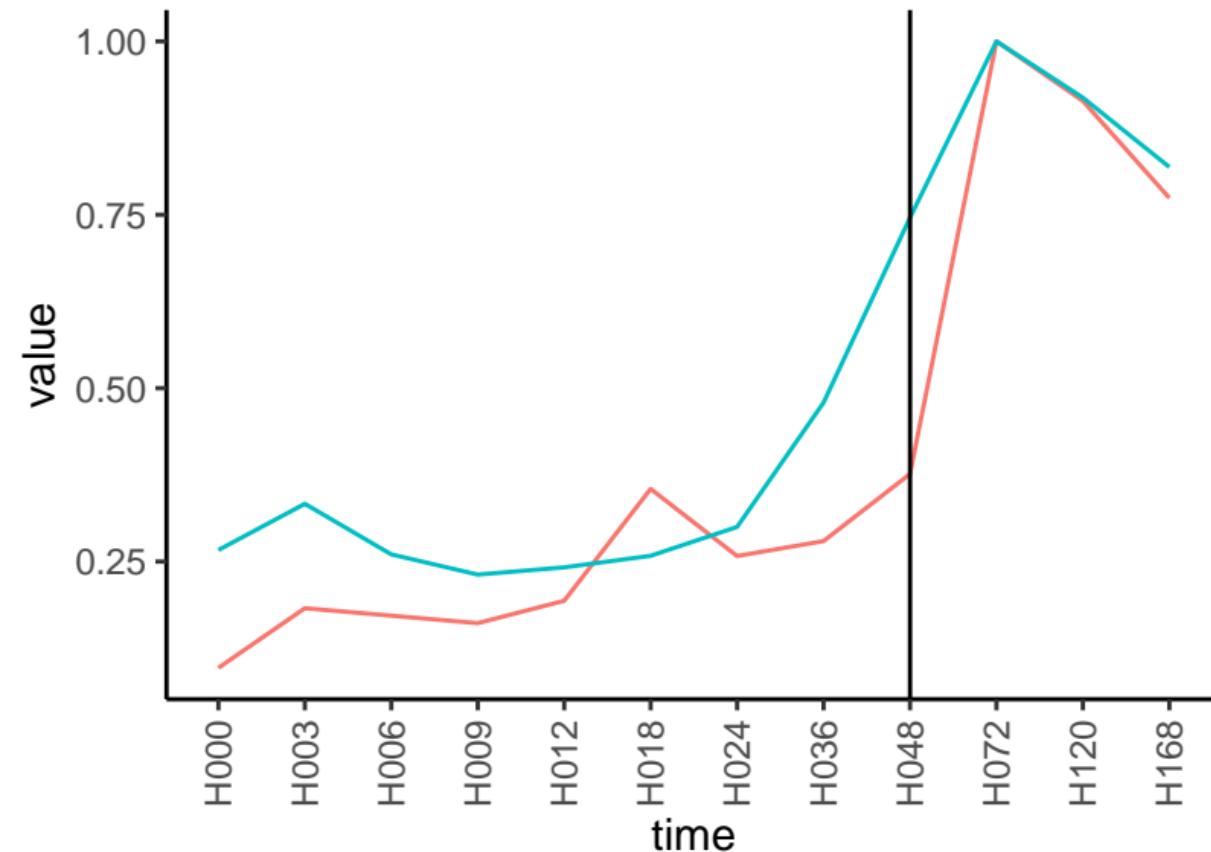
## pre-not-upregulated/post-not-upregulated



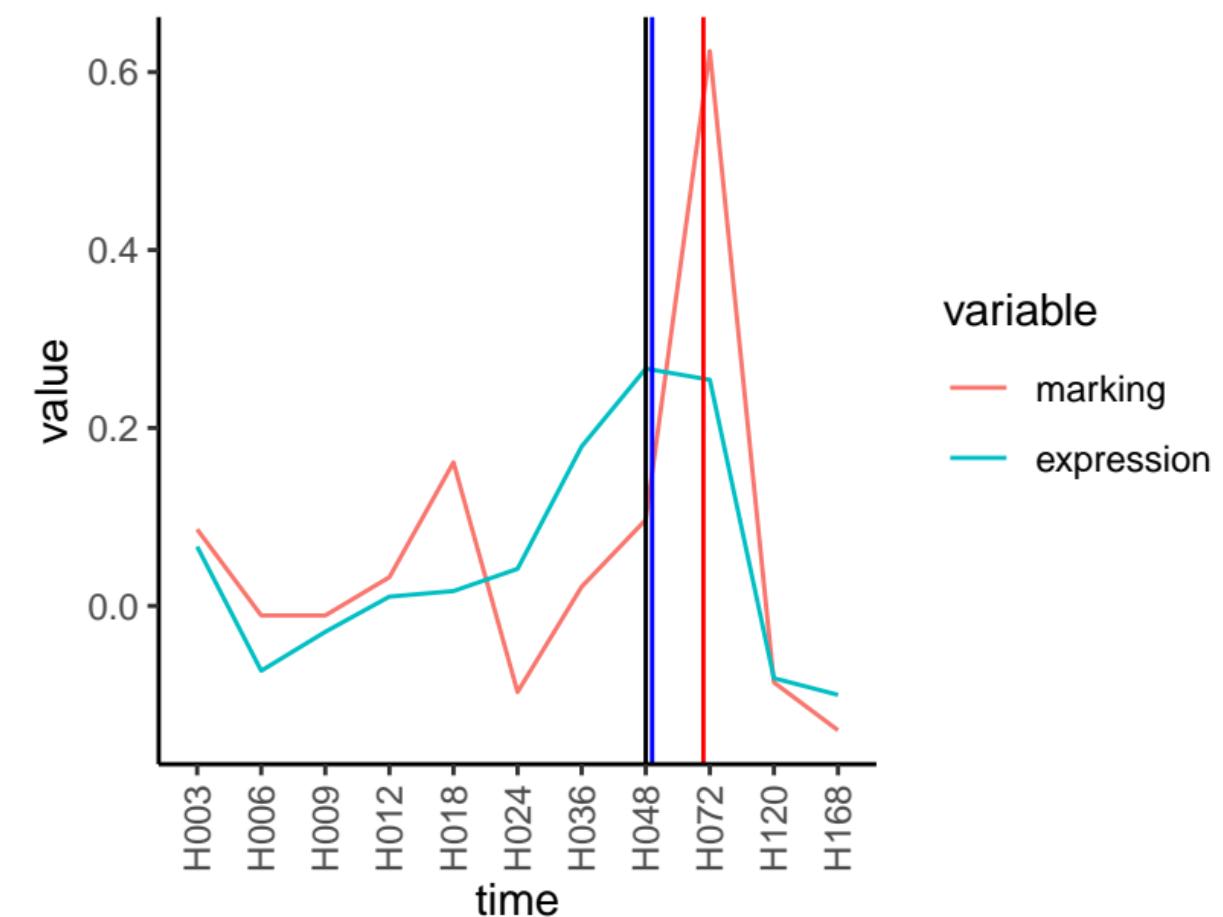
# Differences



# Normalized signals – ENSG00000196664 pre-not-upregulated/post-not-upregulated



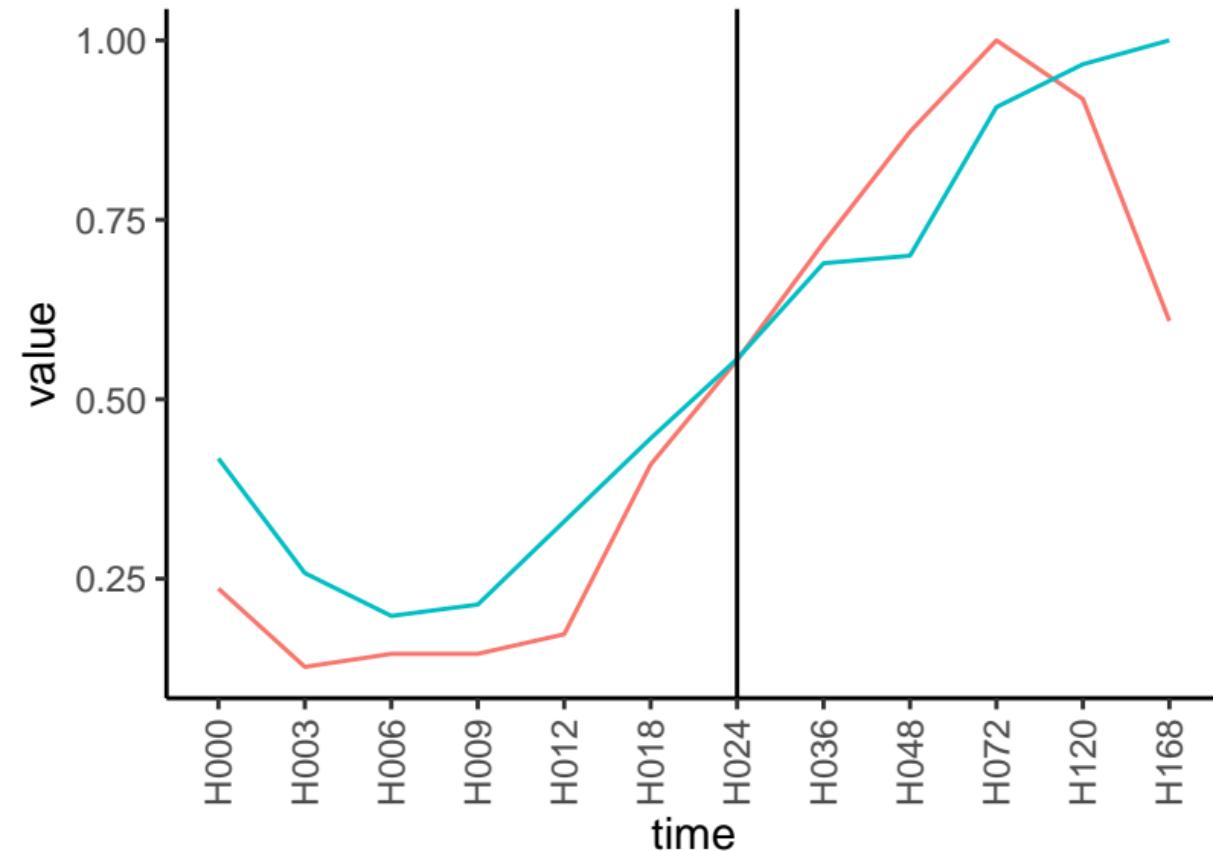
# Differences



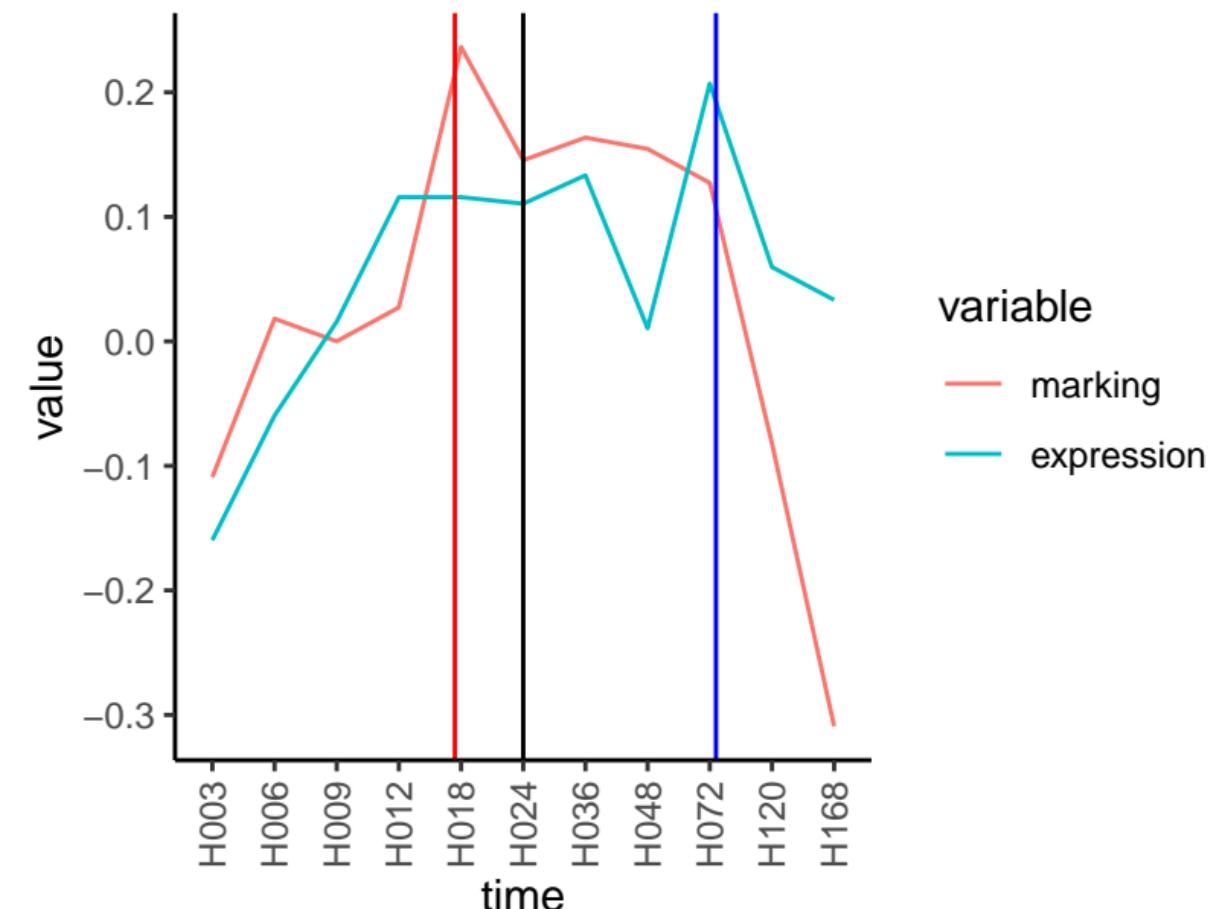
variable

- marking
- expression

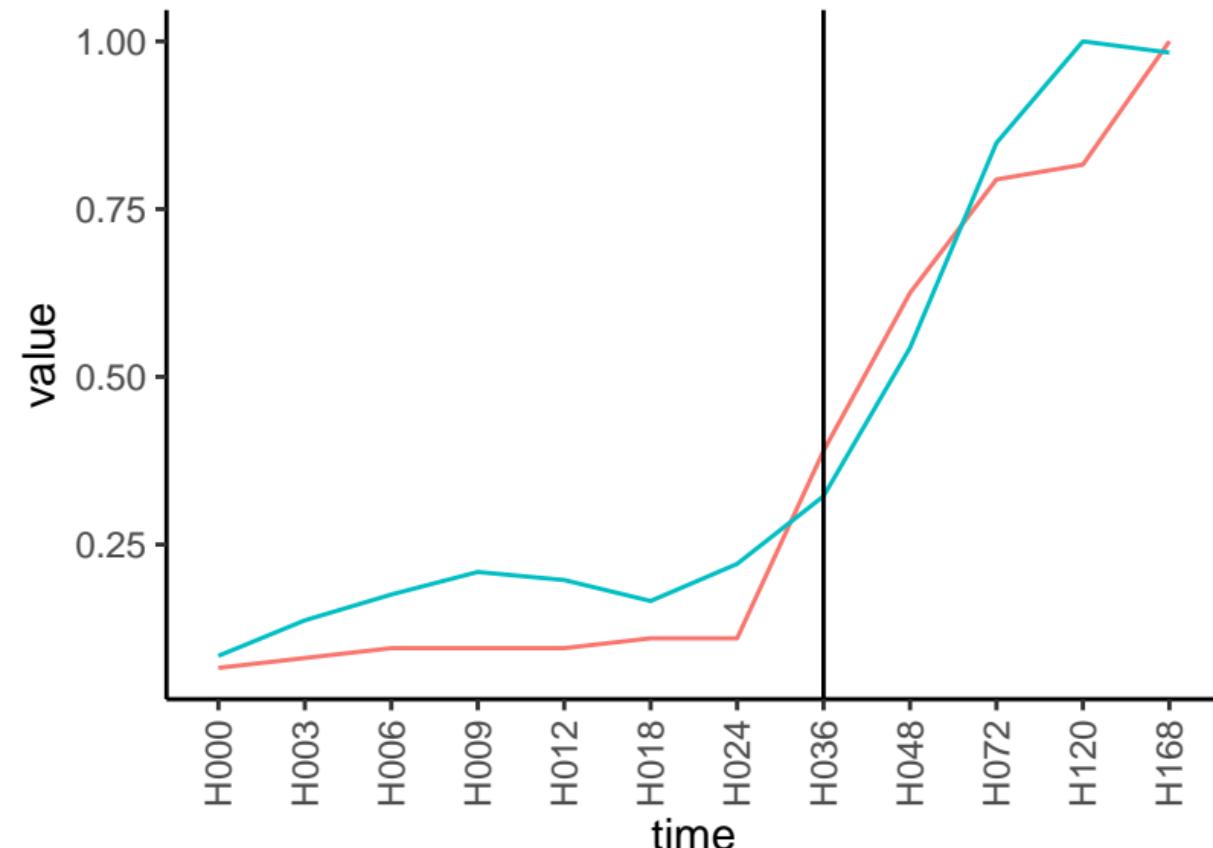
# Normalized signals – ENSG00000089127 pre-not-upregulated/post-not-upregulated



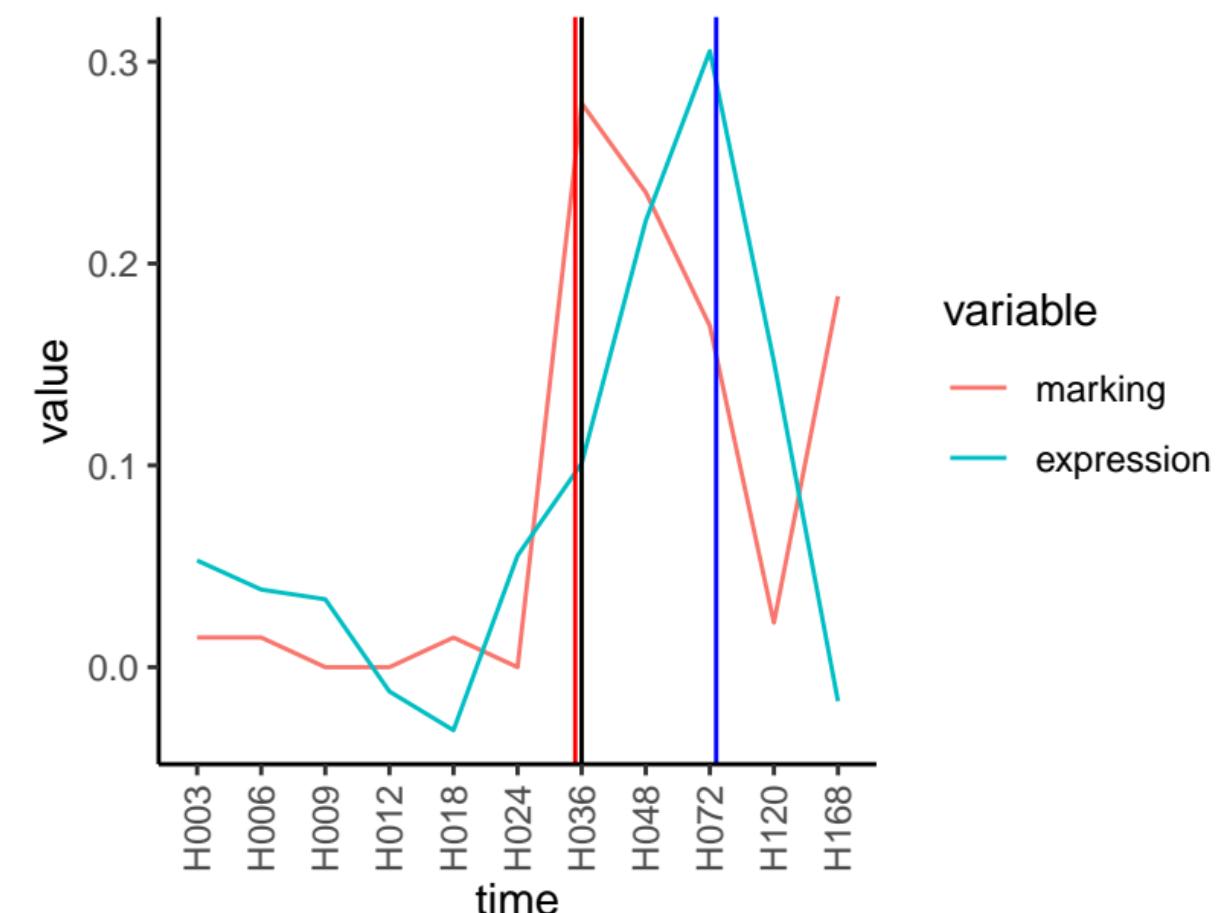
# Differences



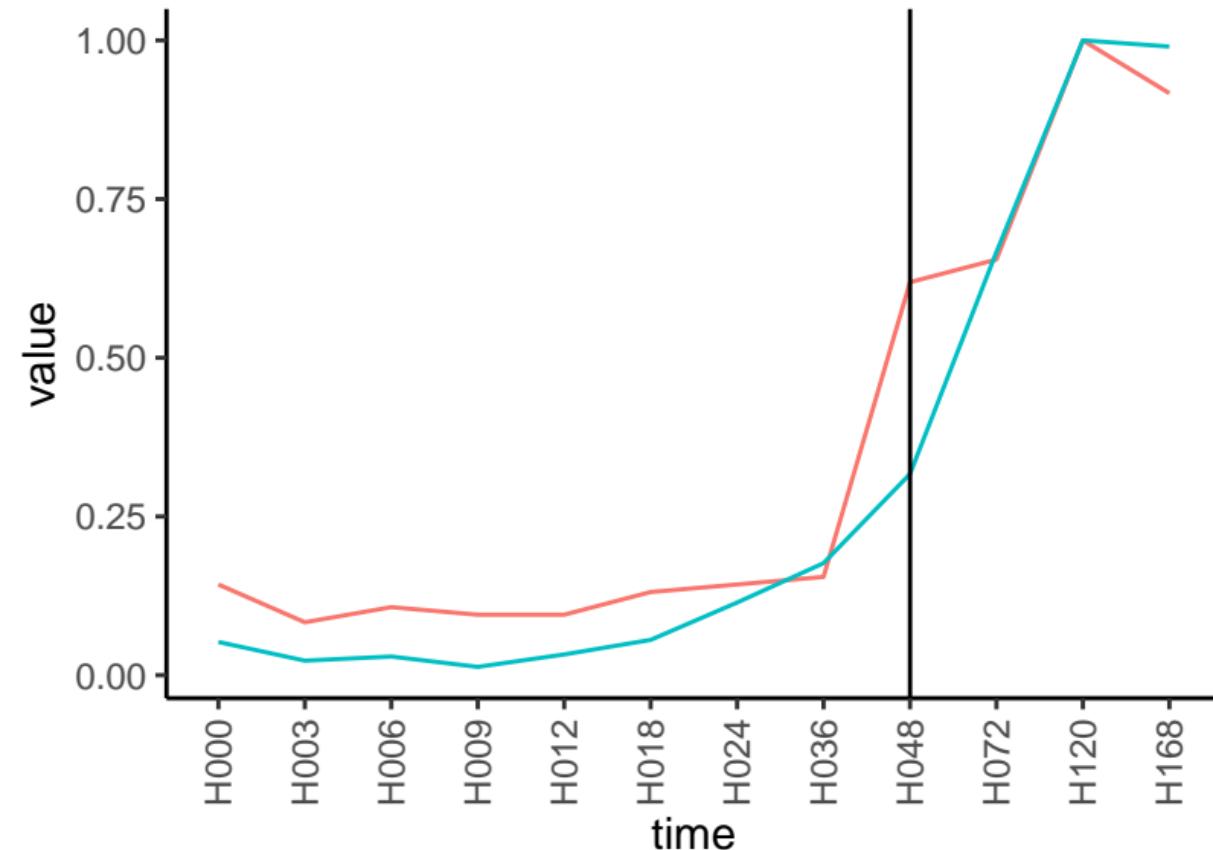
# Normalized signals – ENSG00000079215 pre-not-upregulated/post-not-upregulated



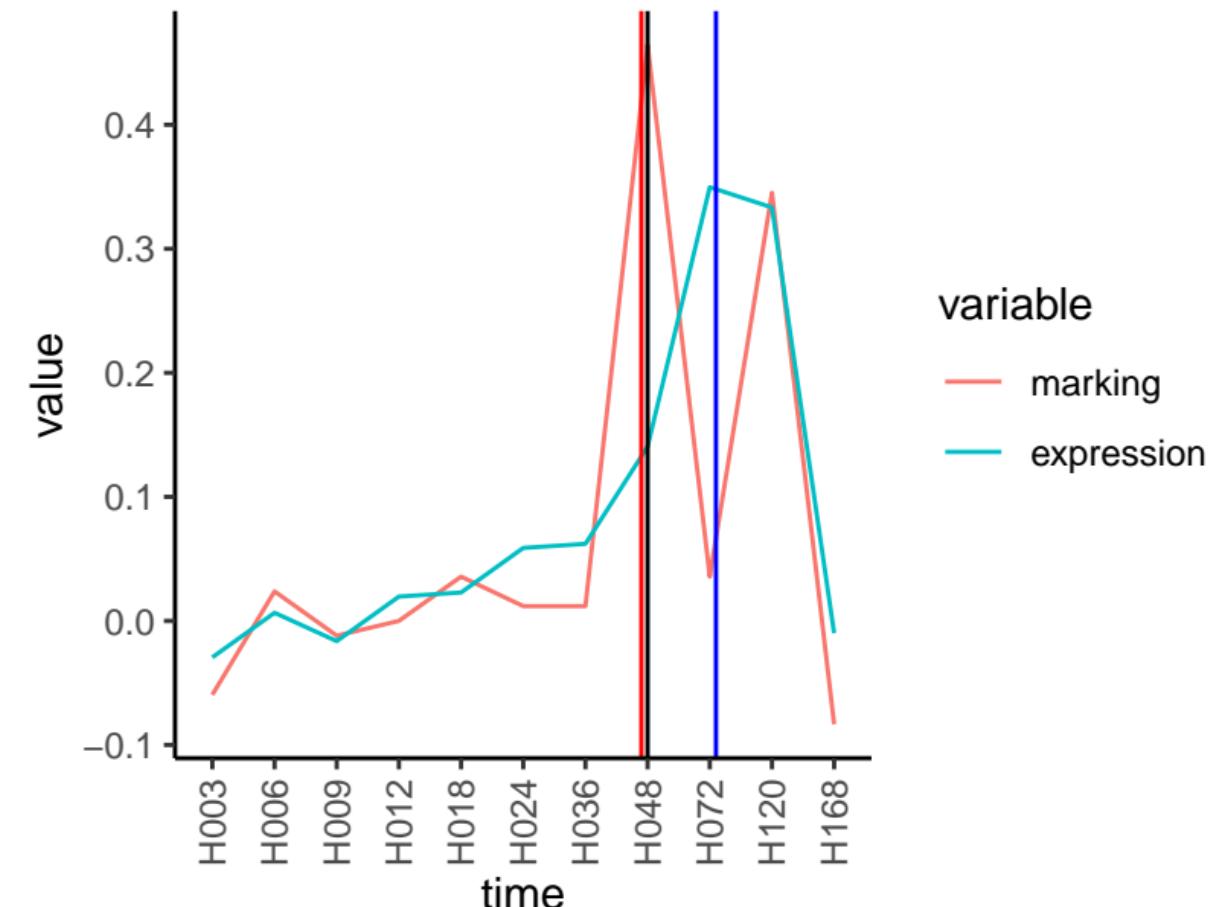
# Differences



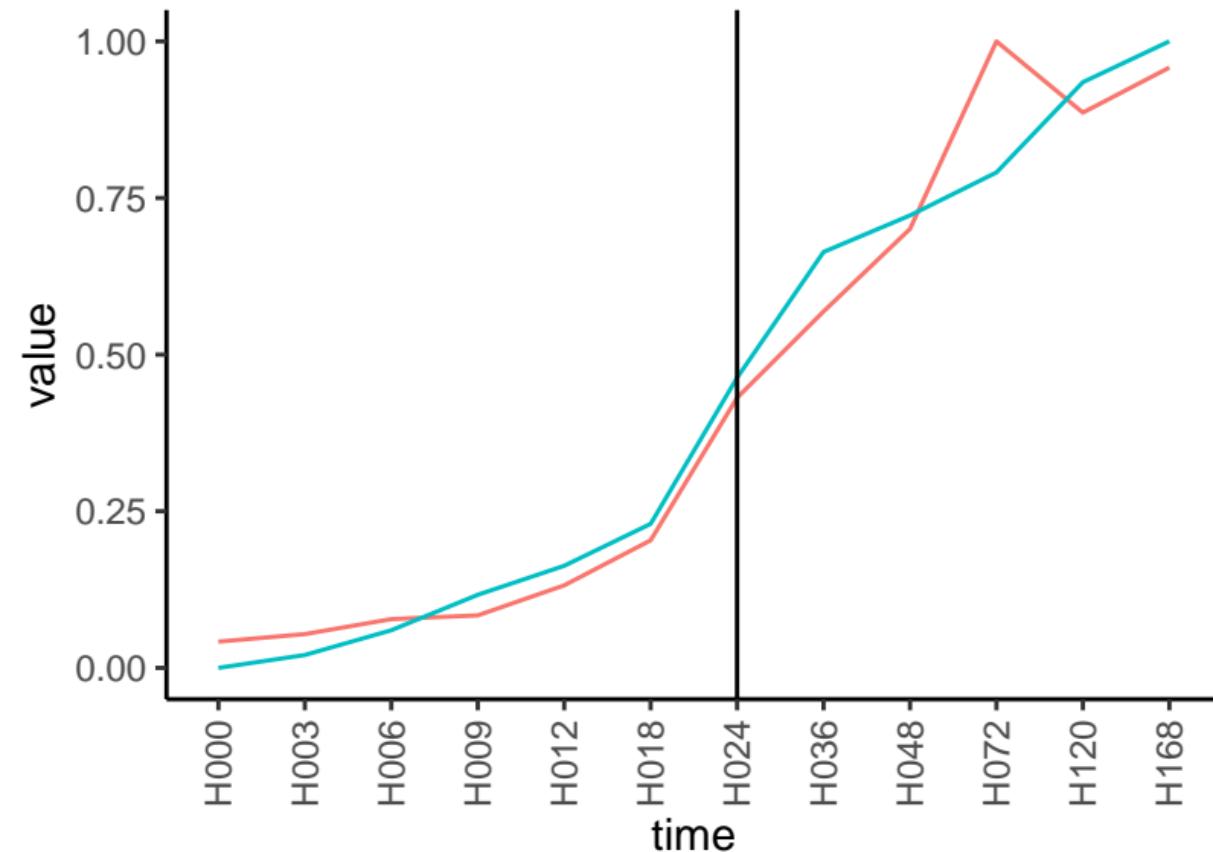
# Normalized signals – ENSG00000091106 pre-not-upregulated/post-not-upregulated



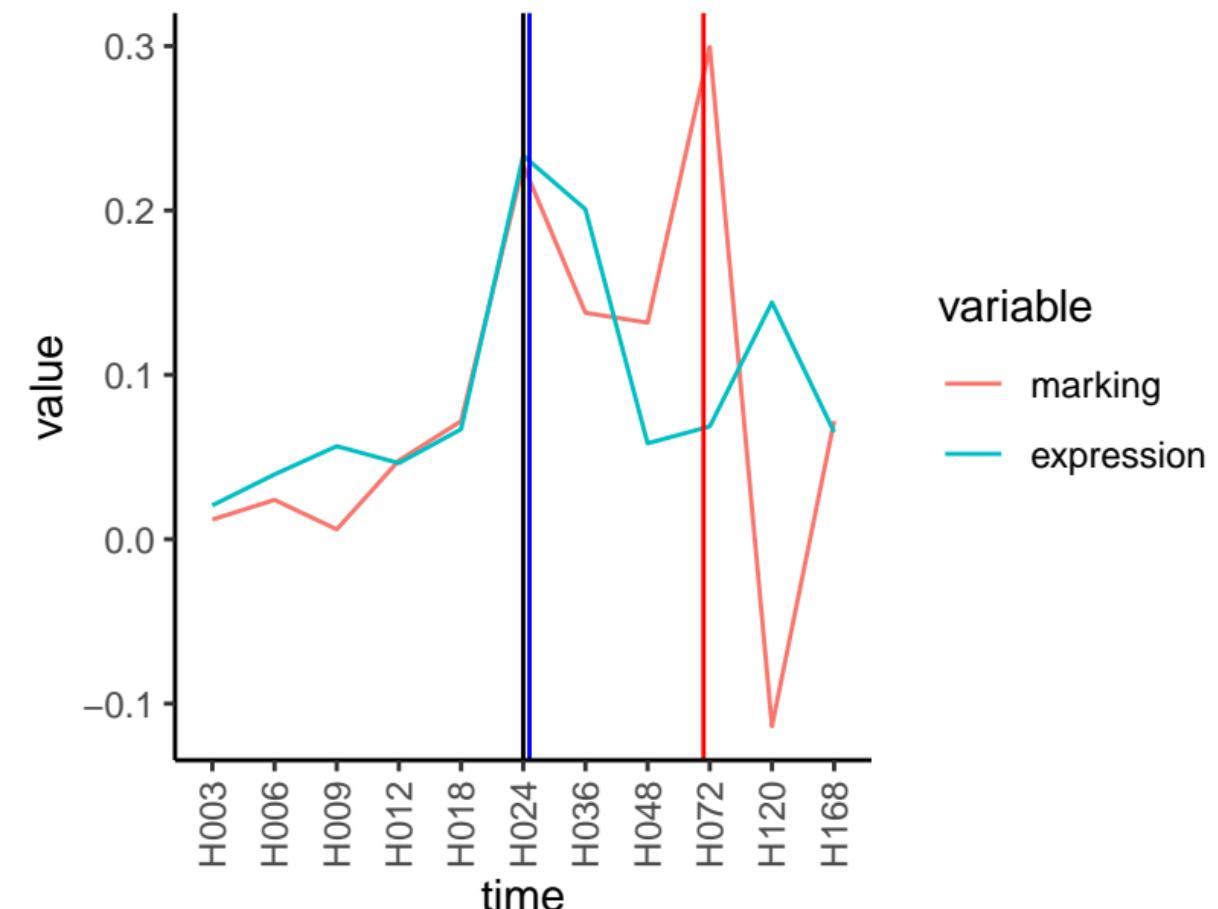
# Differences



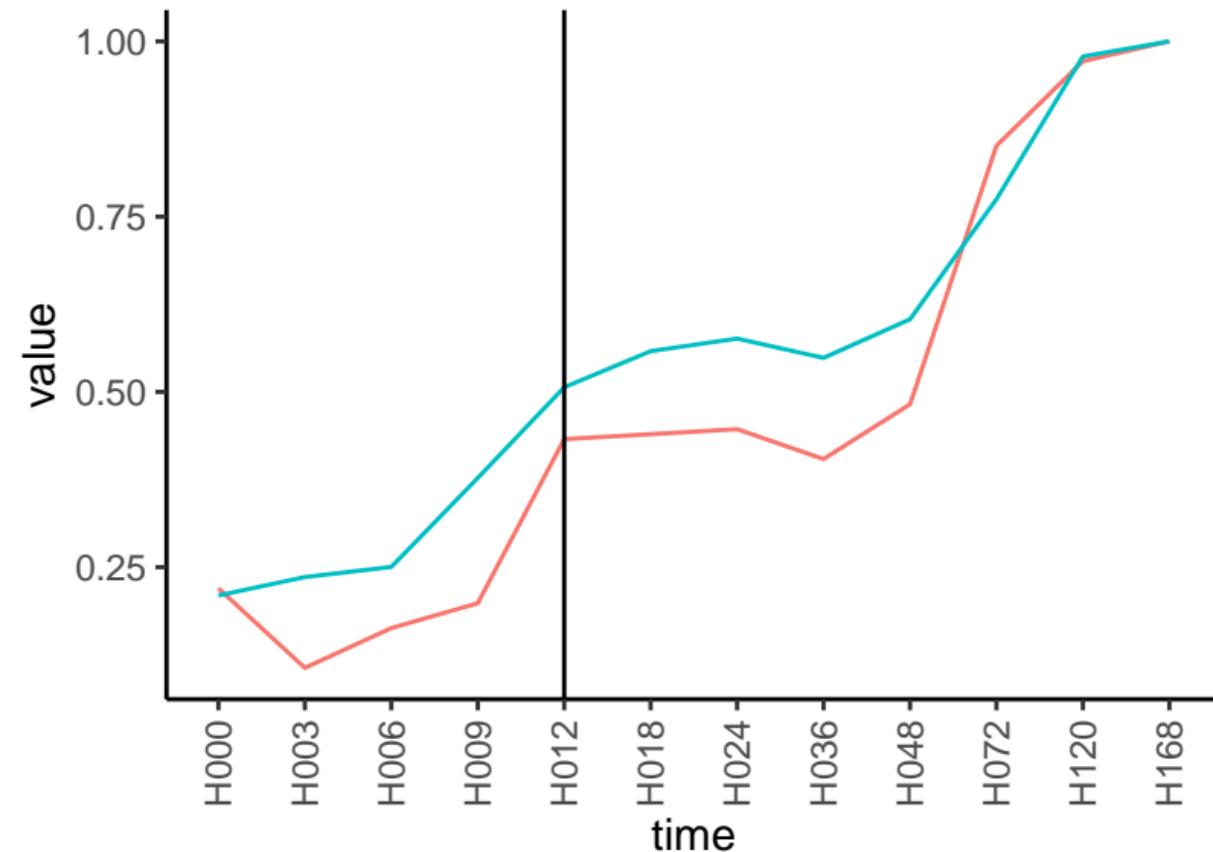
# Normalized signals – ENSG00000175538 pre-not-upregulated/post-not-upregulated



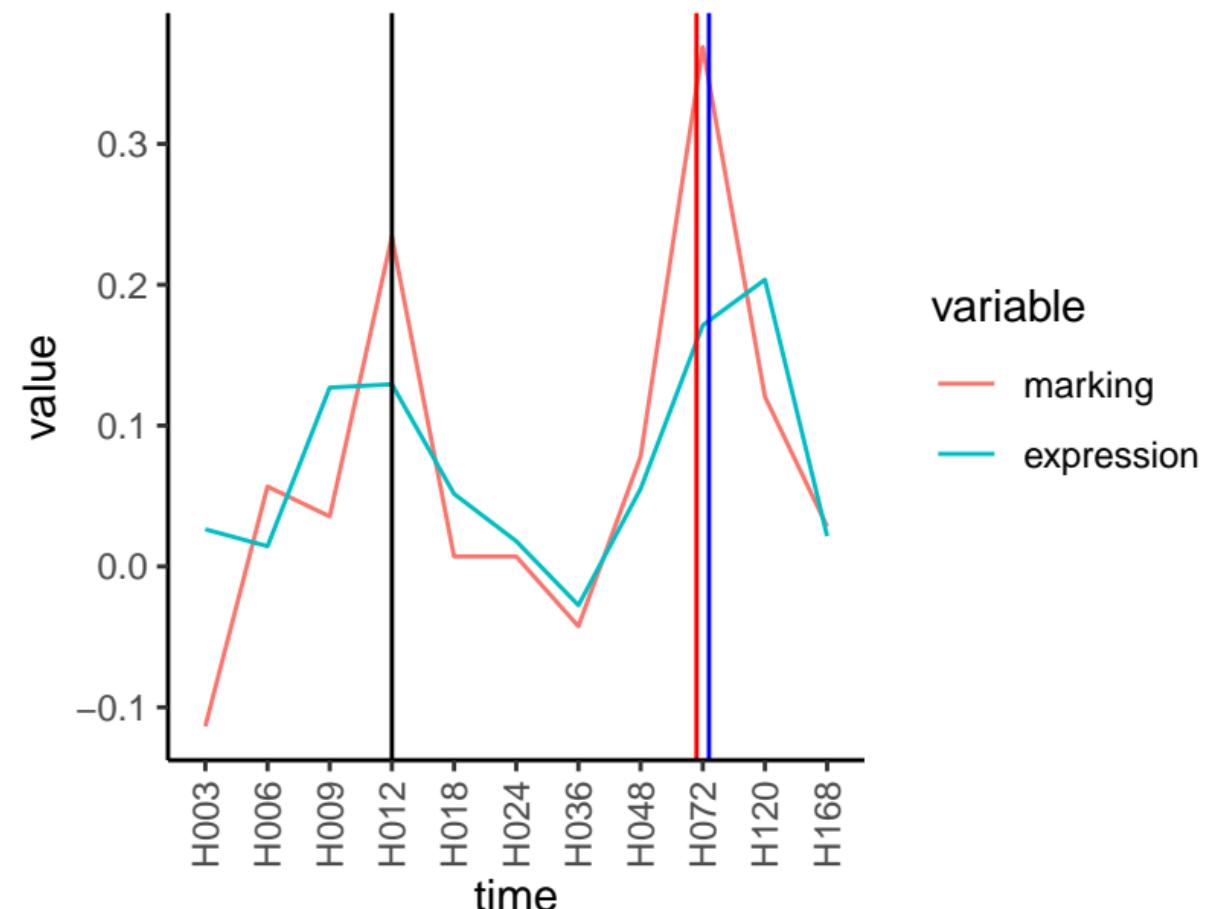
# Differences



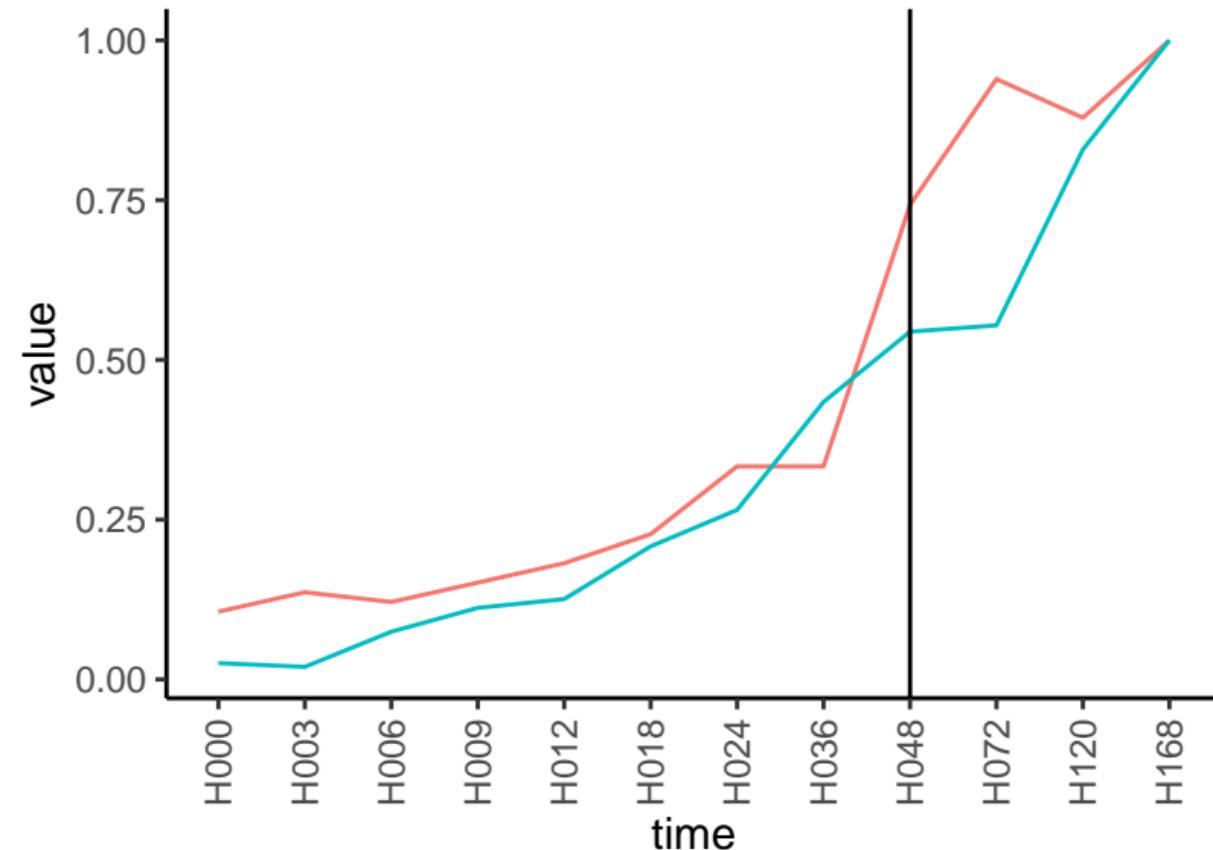
# Normalized signals – ENSG00000143226 pre-not-upregulated/post-not-upregulated



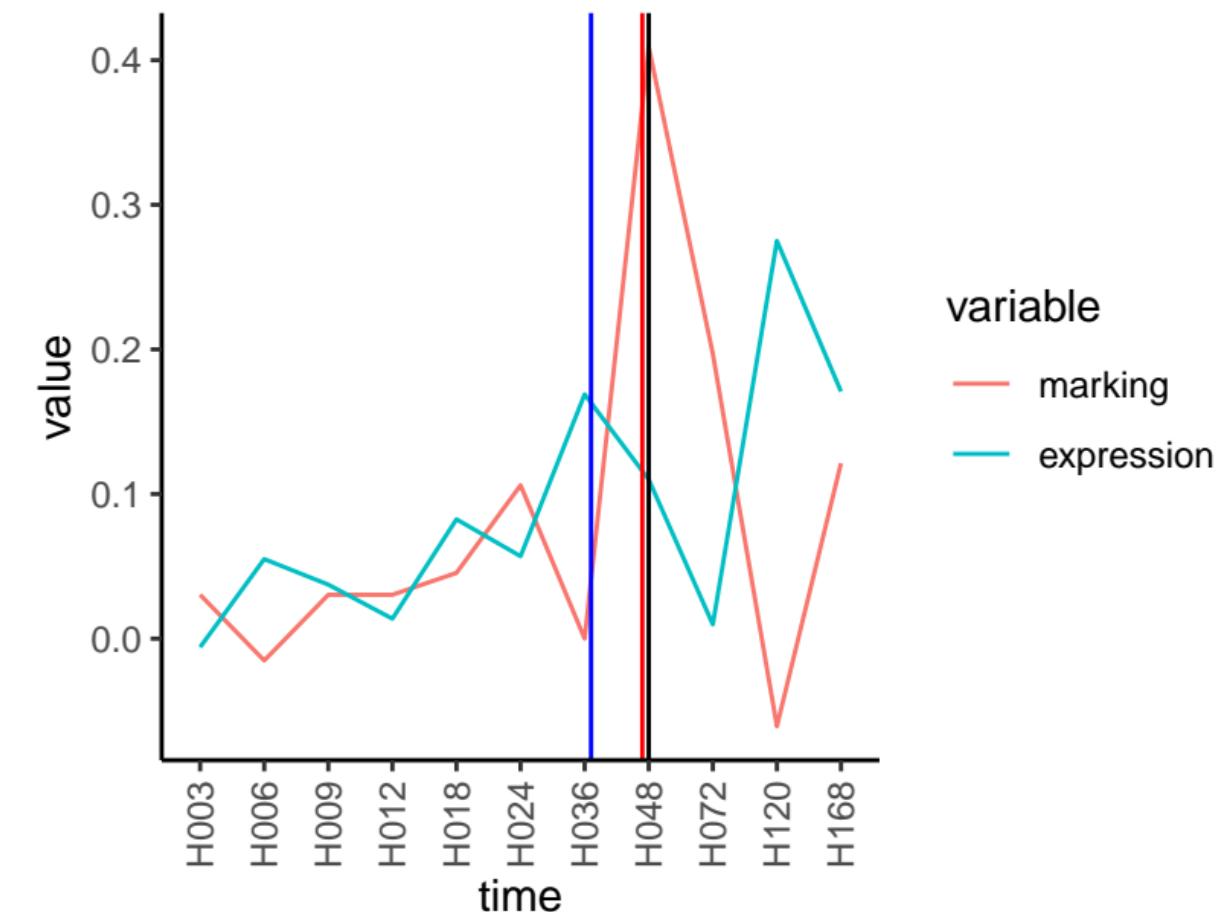
# Differences



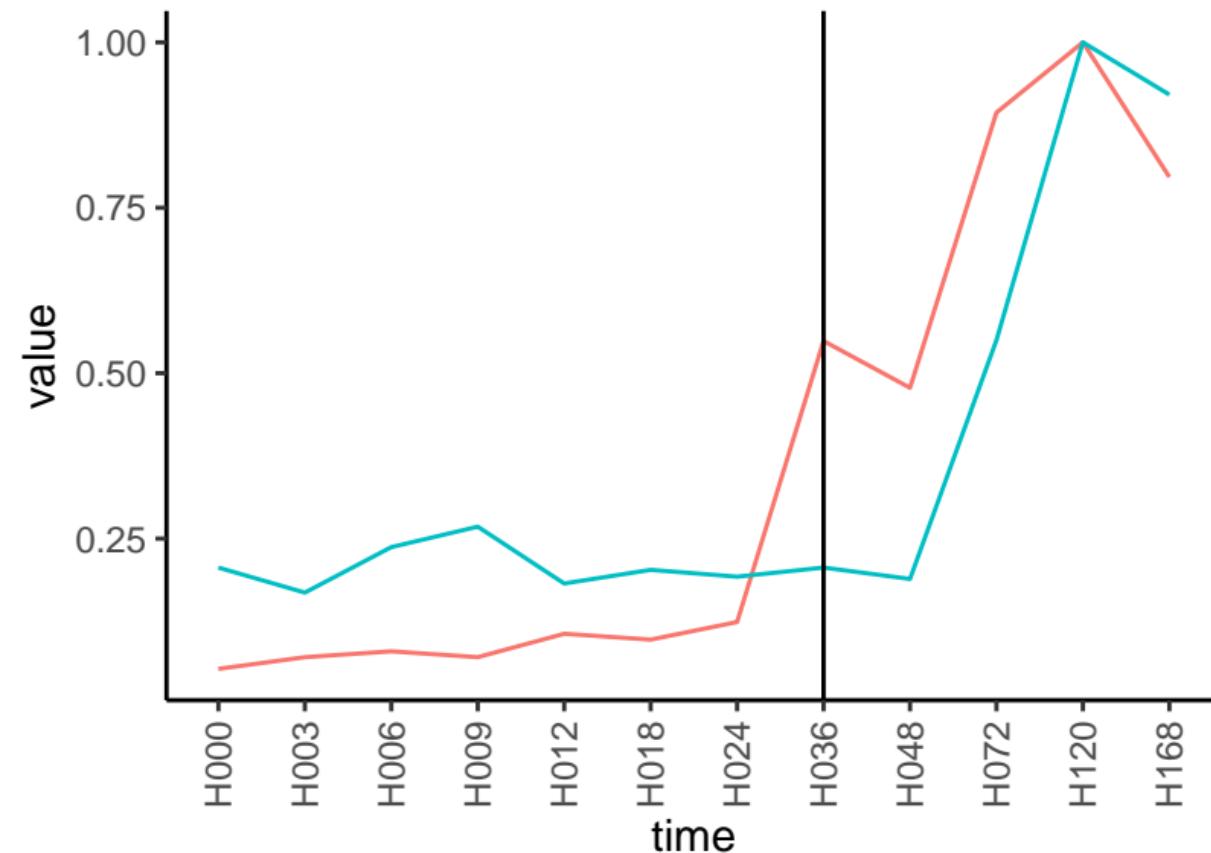
# Normalized signals – ENSG00000169508 pre-not-upregulated/post-not-upregulated



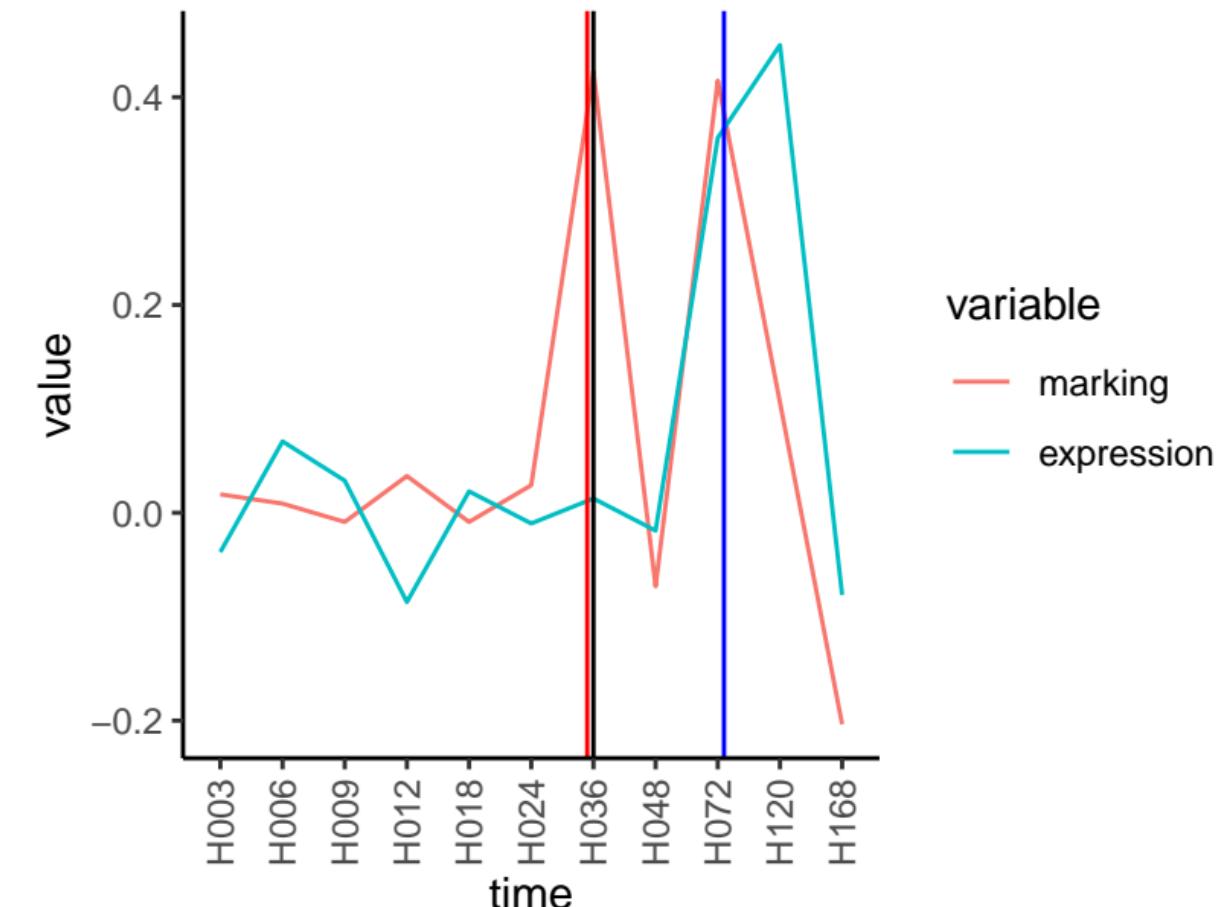
# Differences



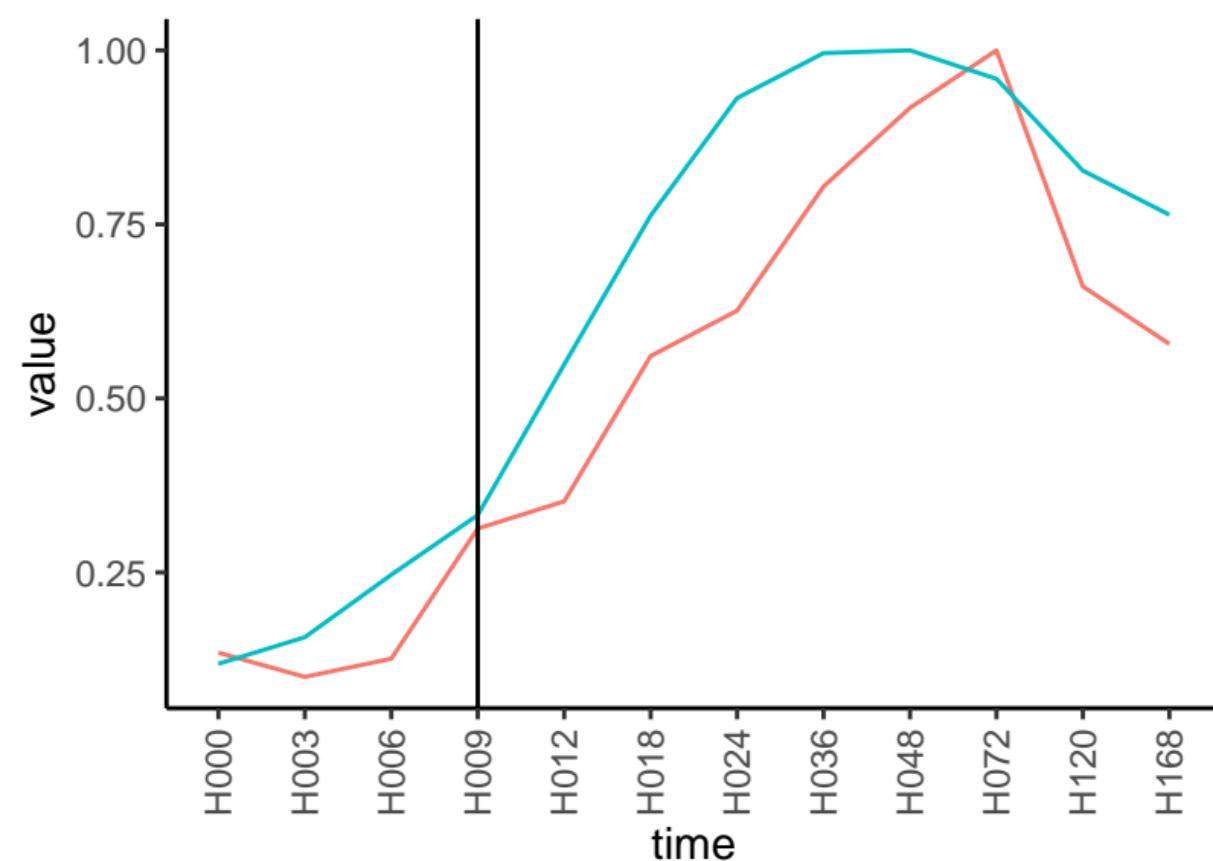
# Normalized signals – ENSG00000179331 pre-not-upregulated/post-upregulated



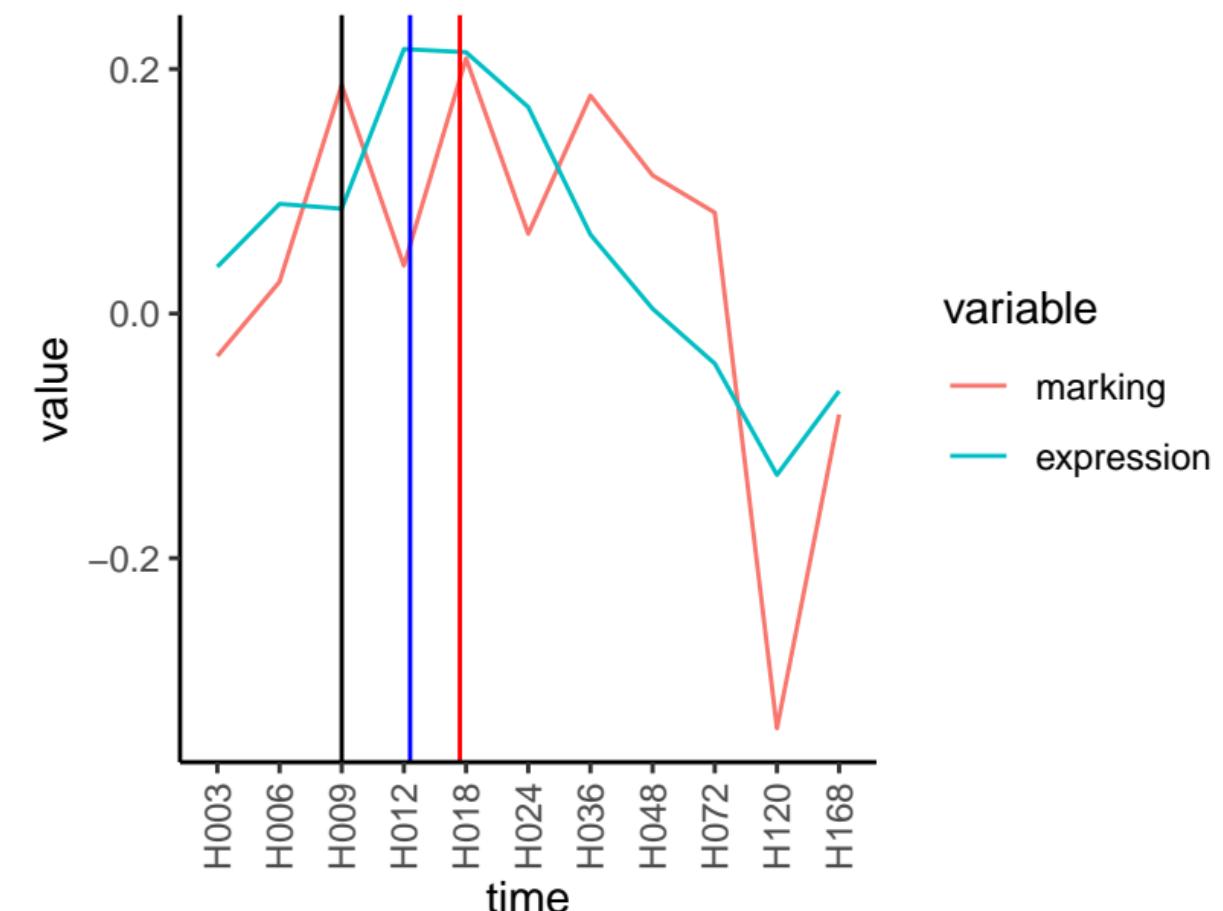
# Differences



# Normalized signals – ENSG00000139278 pre-not-upregulated/post-not-upregulated

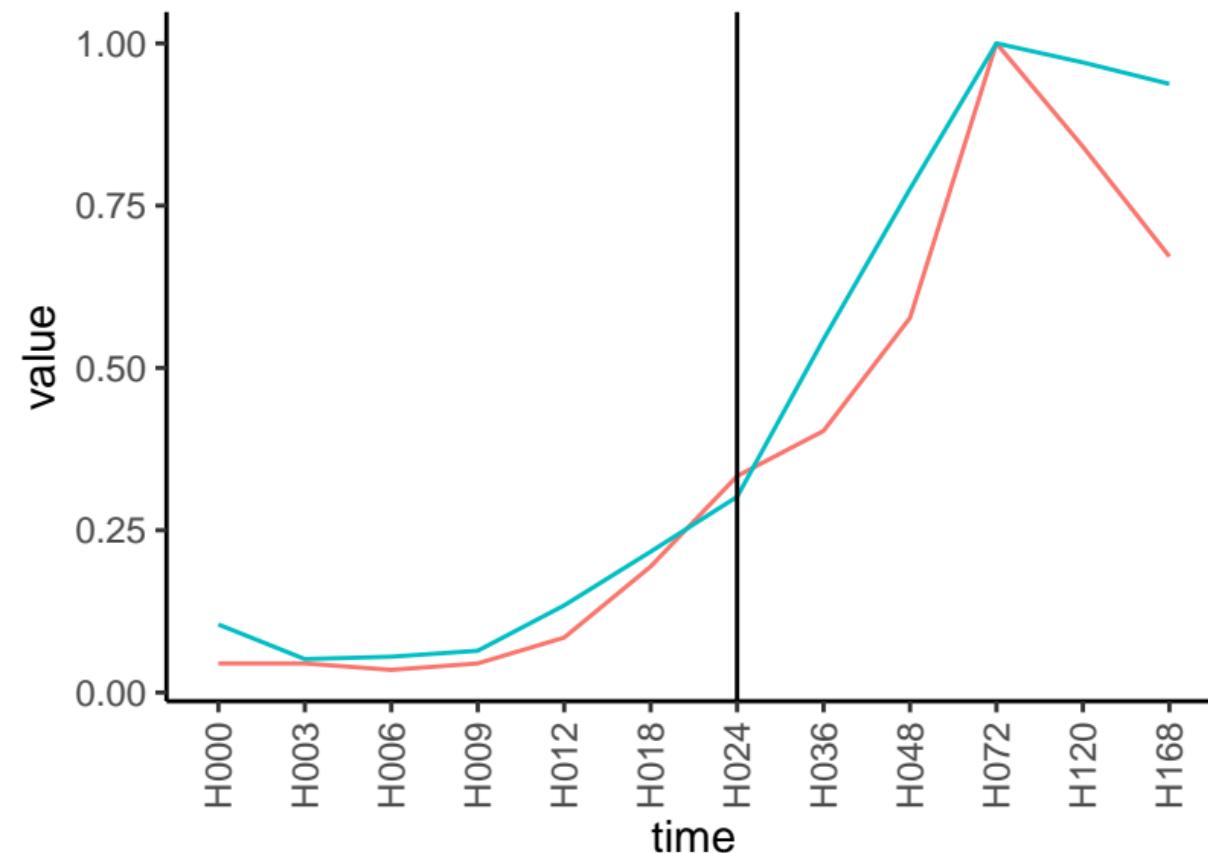


# Differences

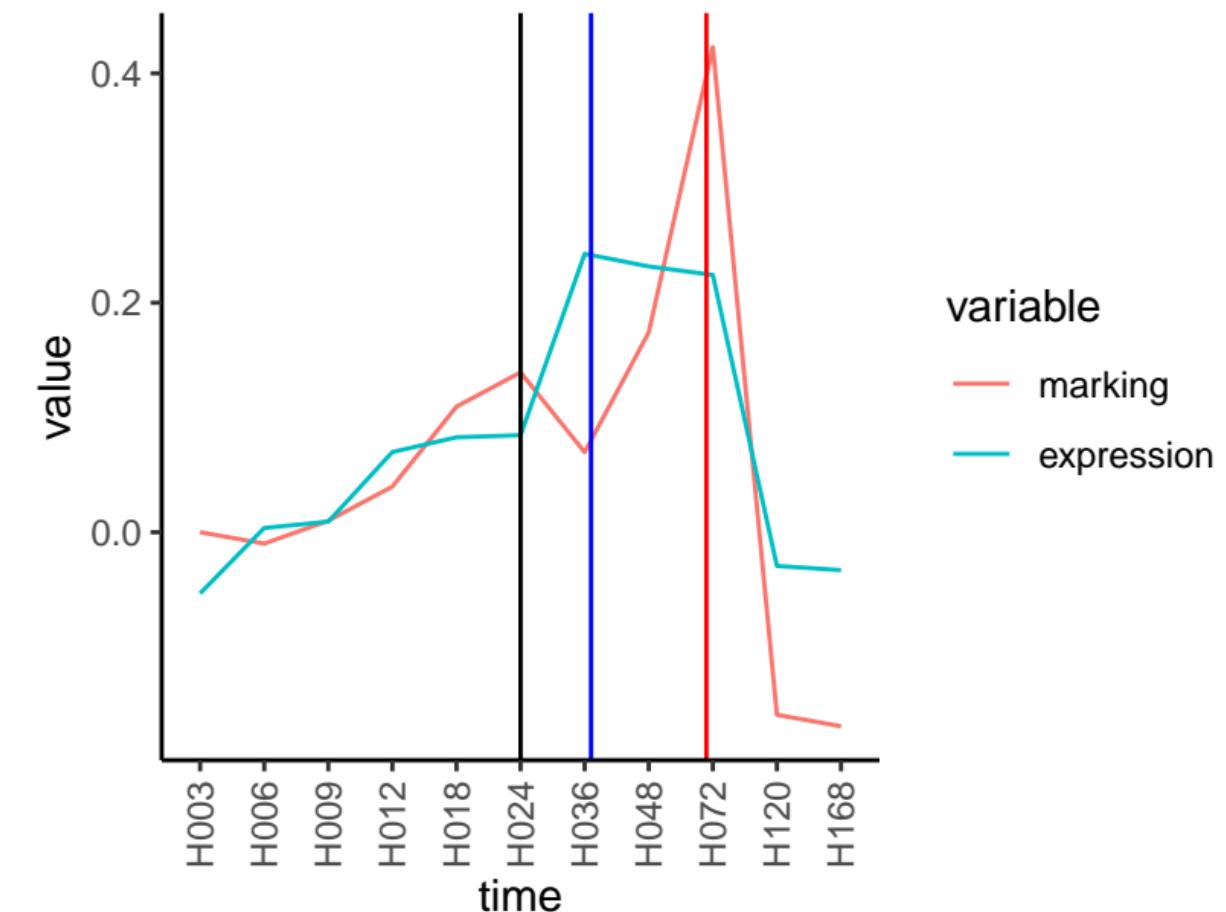


# Normalized signals – ENSG00000151490

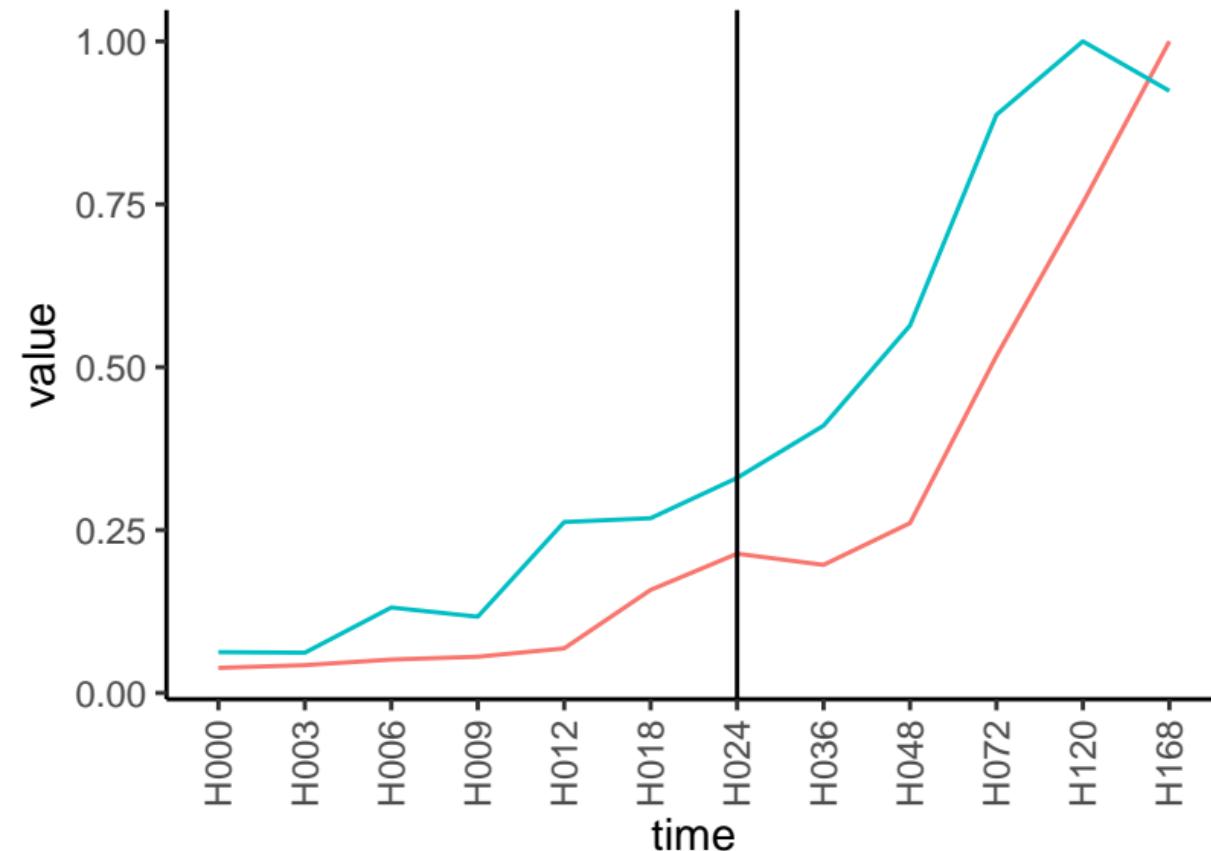
pre-not-upregulated/post-upregulated



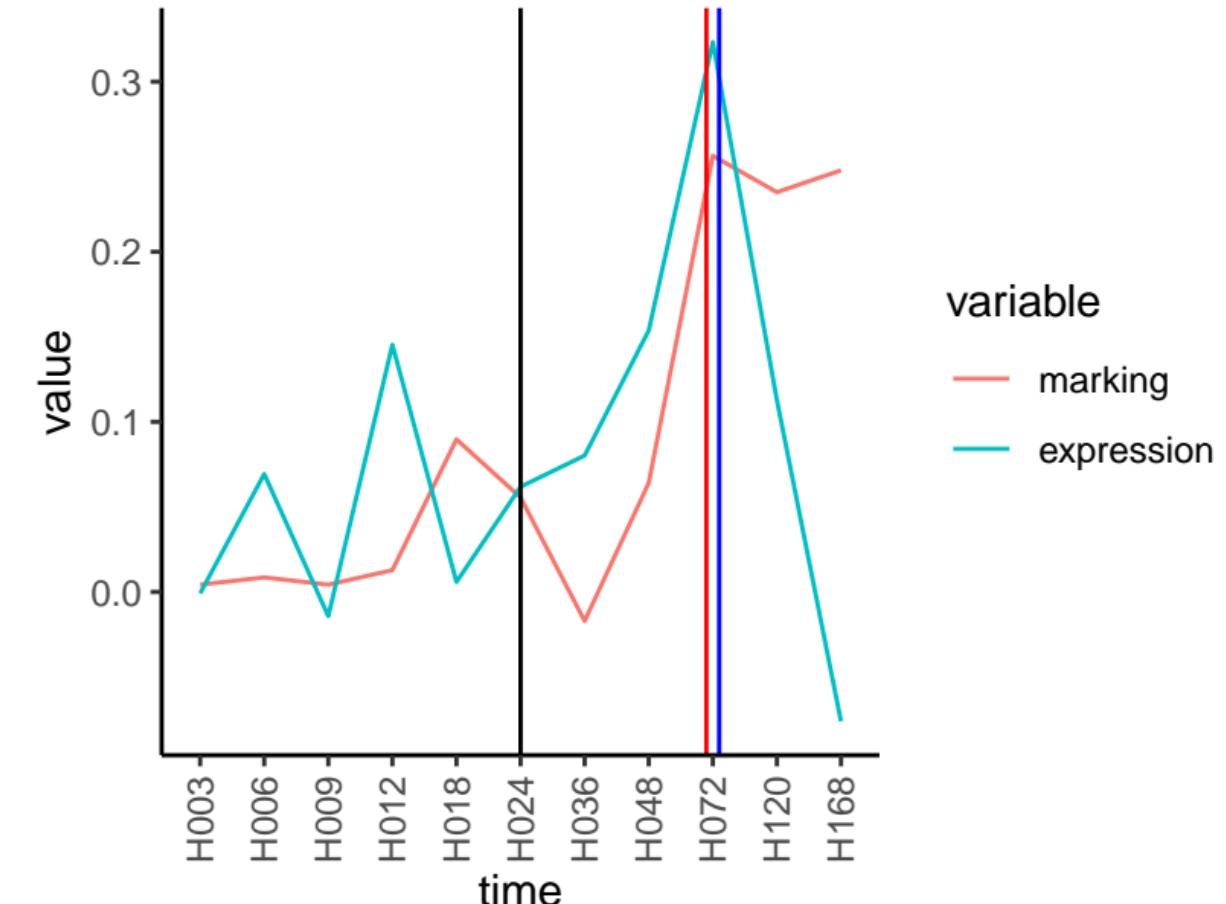
# Differences



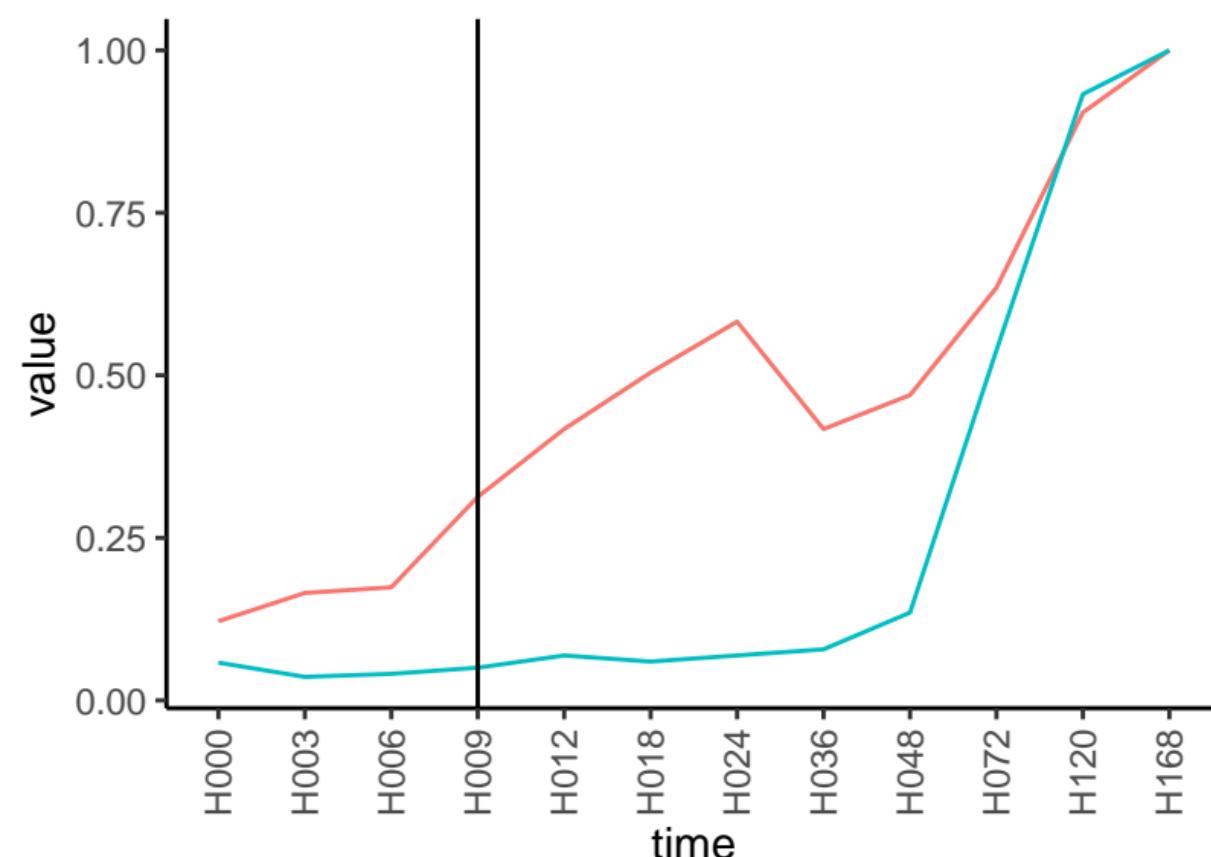
# Normalized signals – ENSG00000108691 pre-not-upregulated/post-upregulated



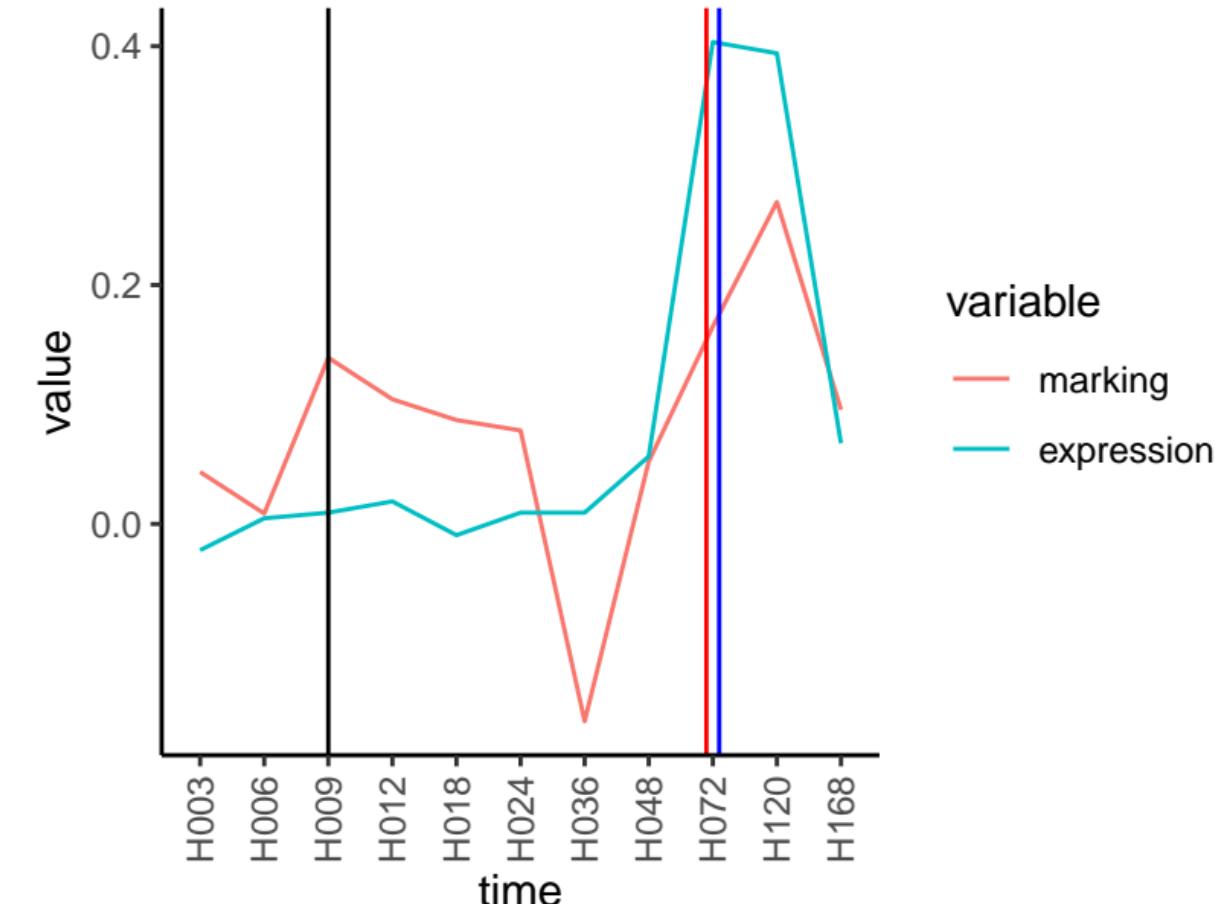
# Differences



# Normalized signals – ENSG00000140749 pre-not-upregulated/post-upregulated



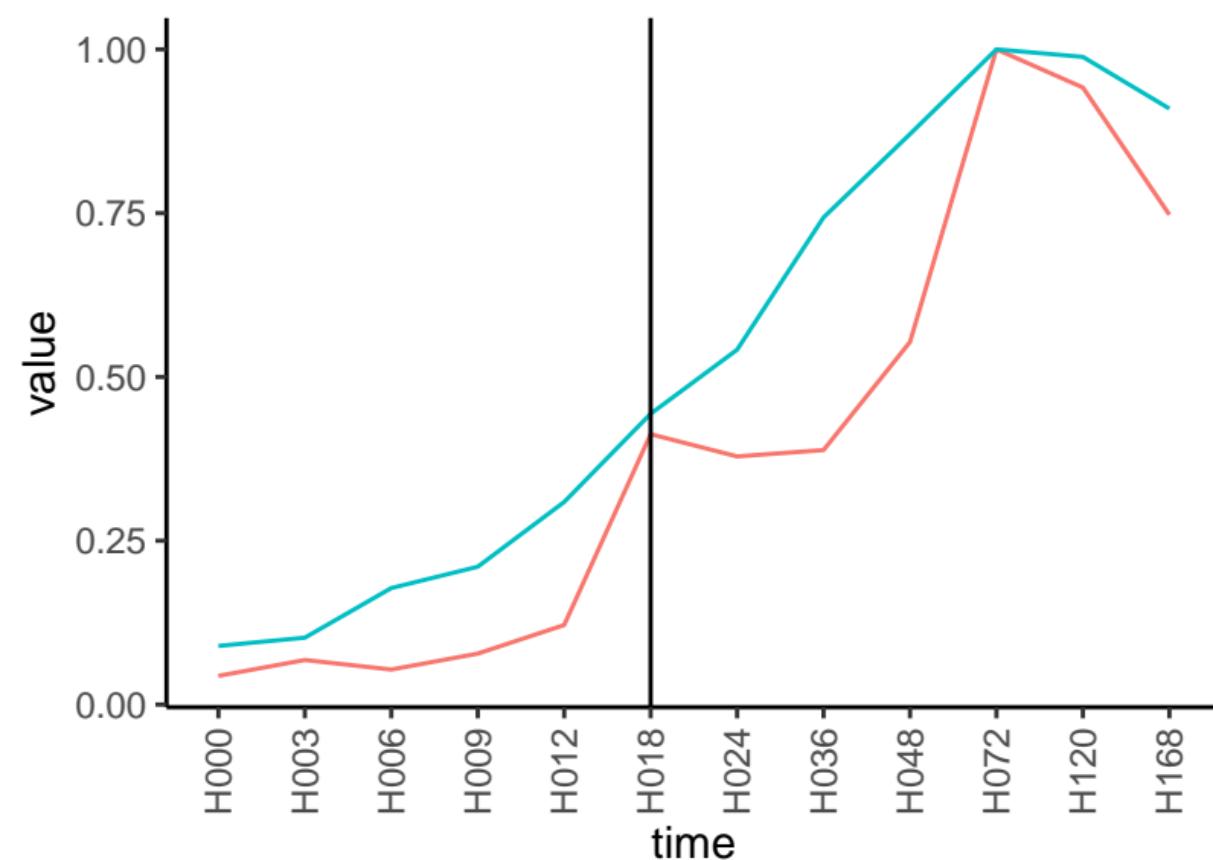
# Differences



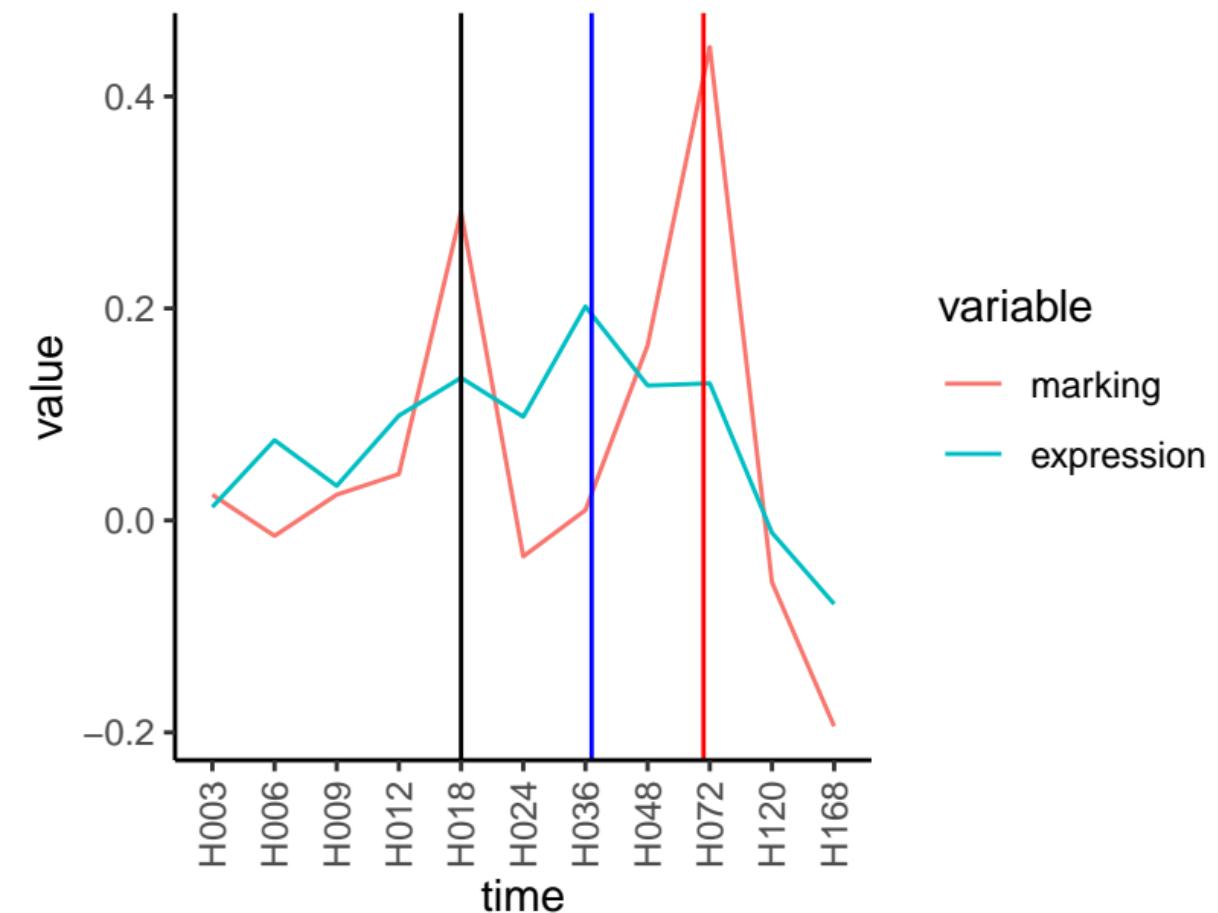
variable

- marking
- expression

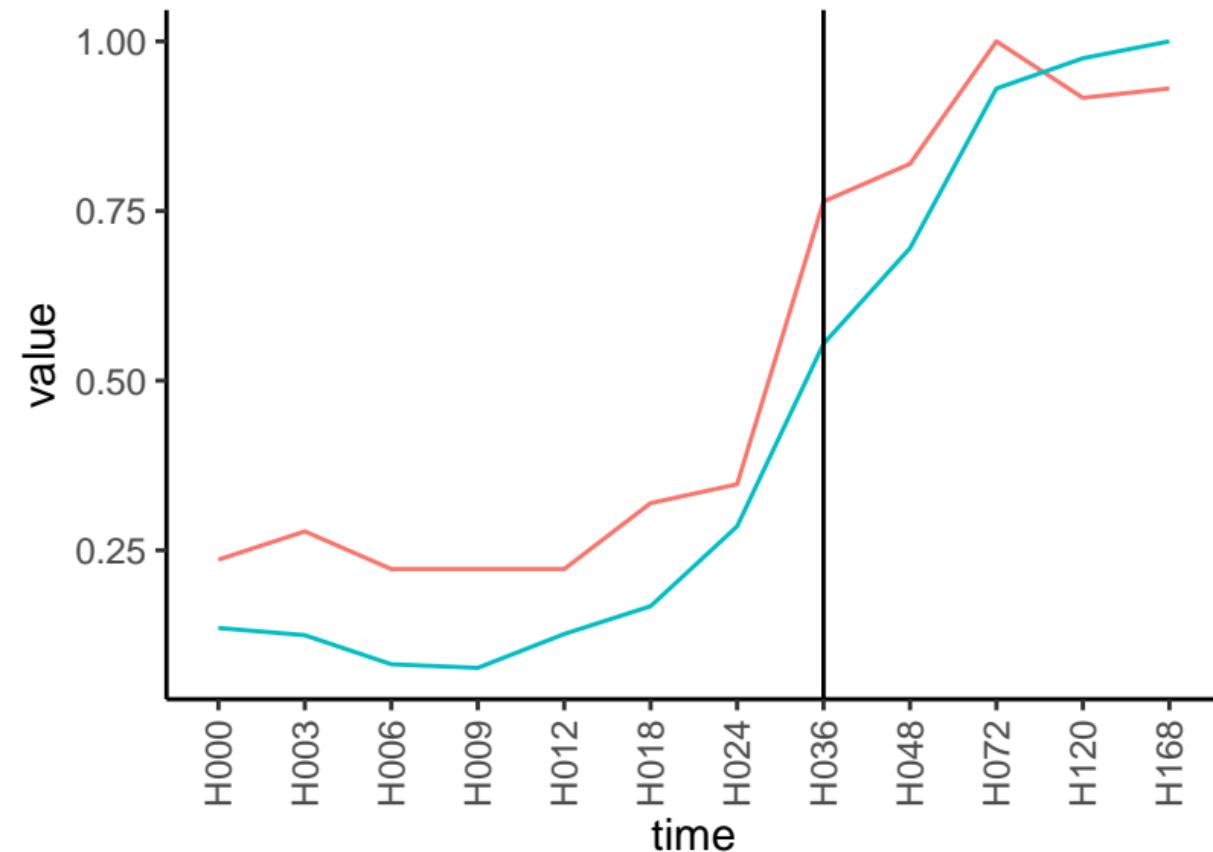
# Normalized signals – ENSG00000165168 pre-not-upregulated/post-not-upregulated



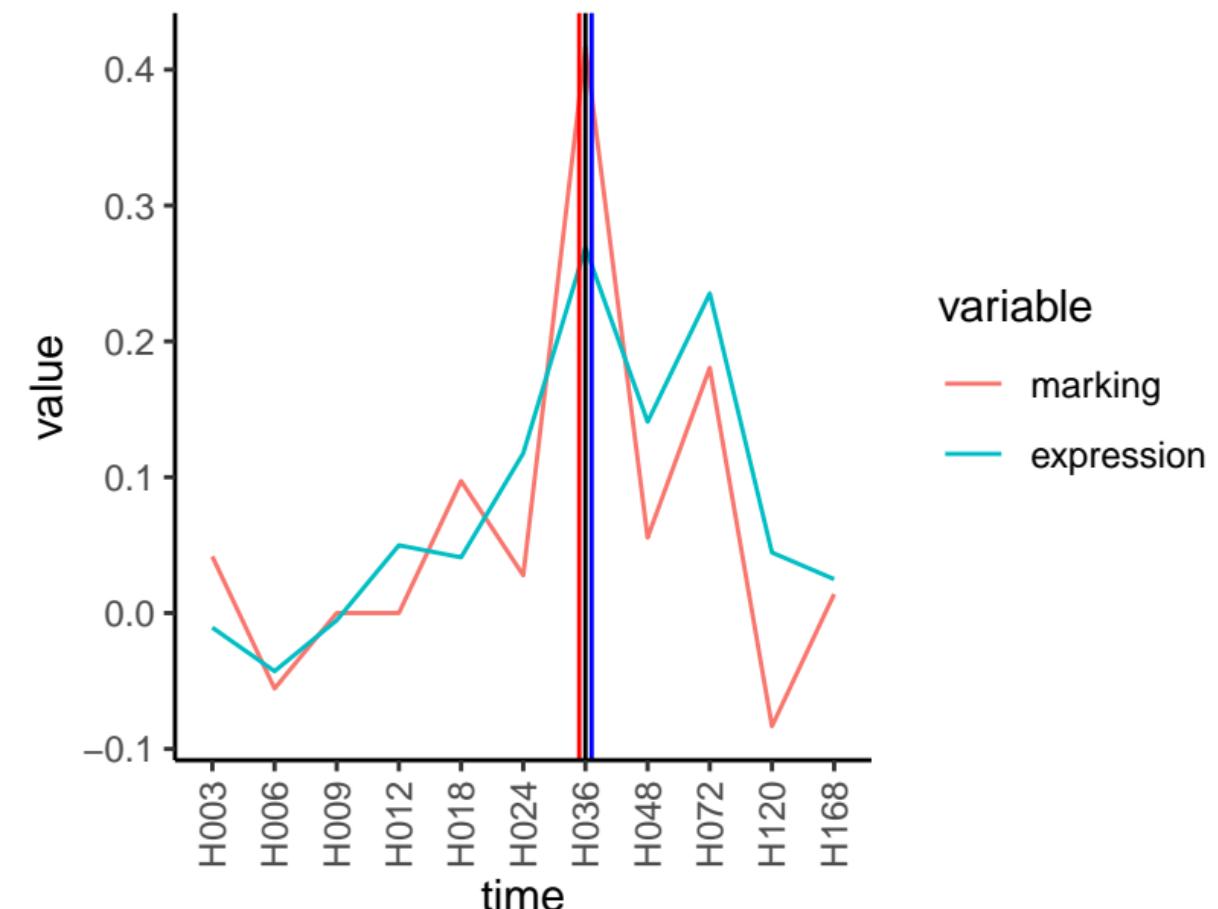
# Differences



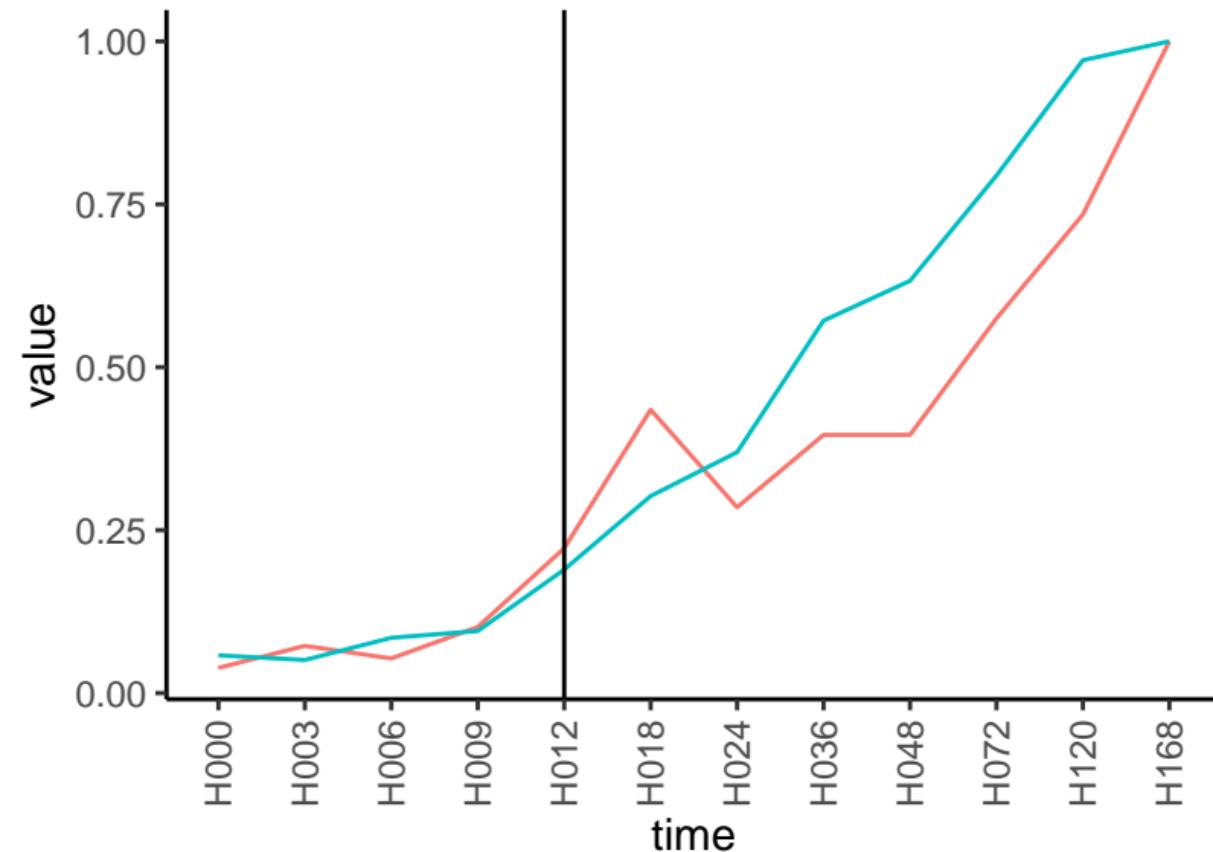
# Normalized signals – ENSG00000167851 pre-not-upregulated/post-not-upregulated



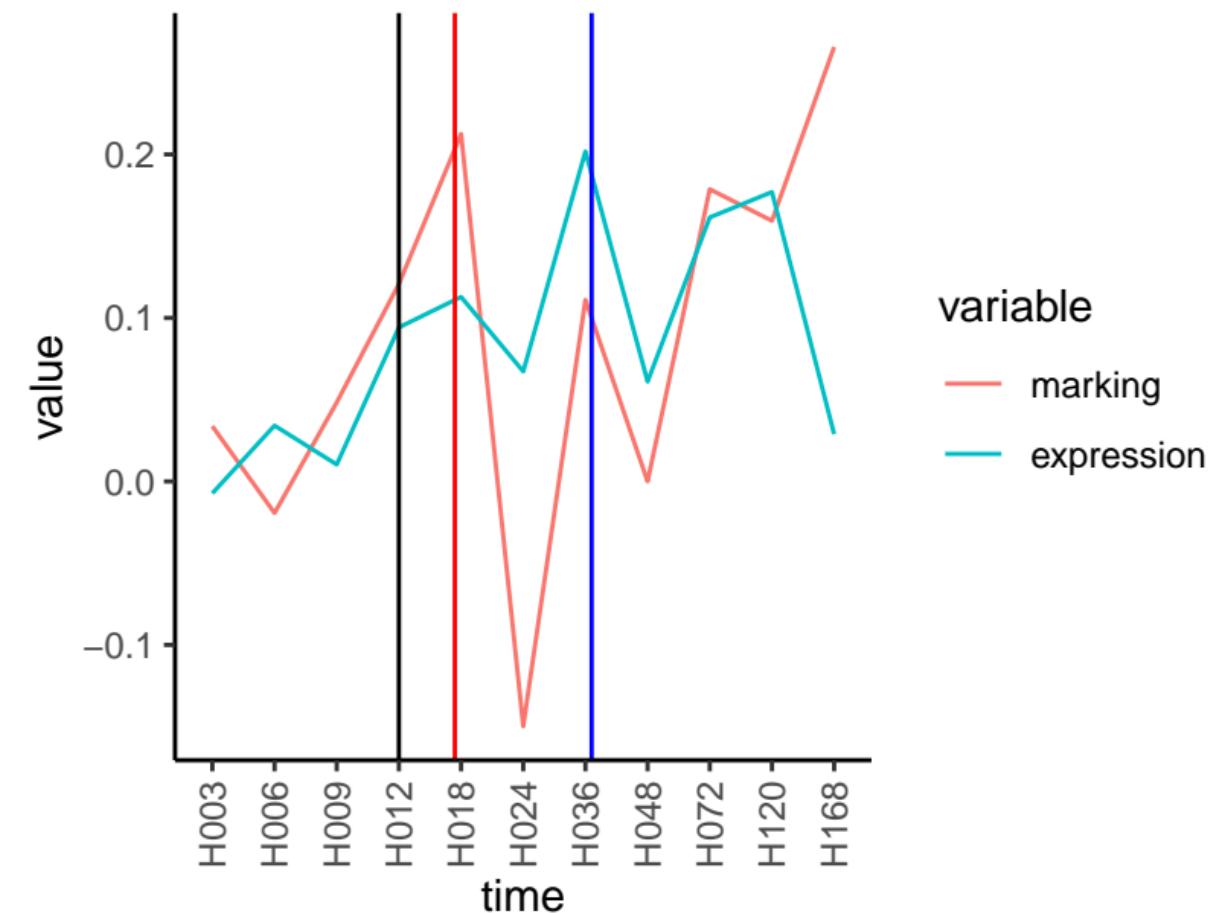
# Differences



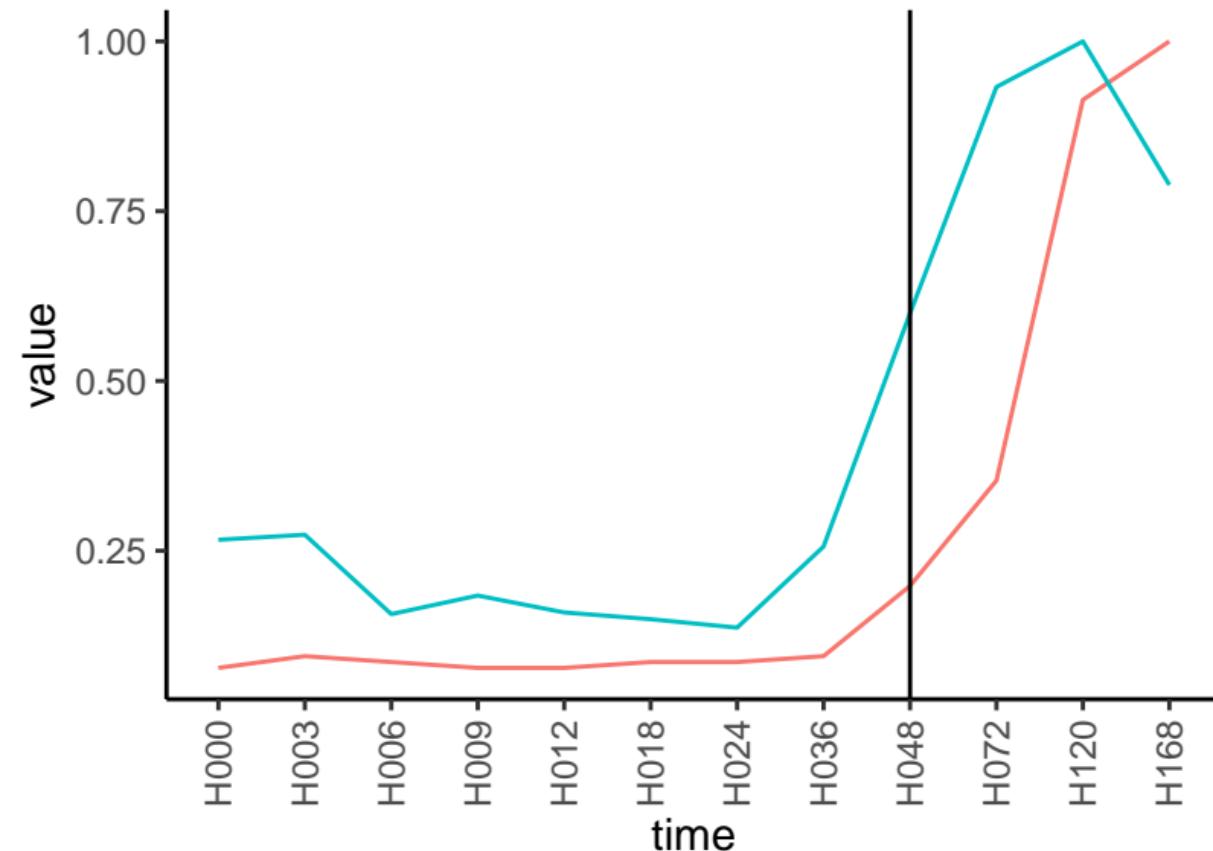
# Normalized signals – ENSG00000110077 pre-not-upregulated/post-not-upregulated



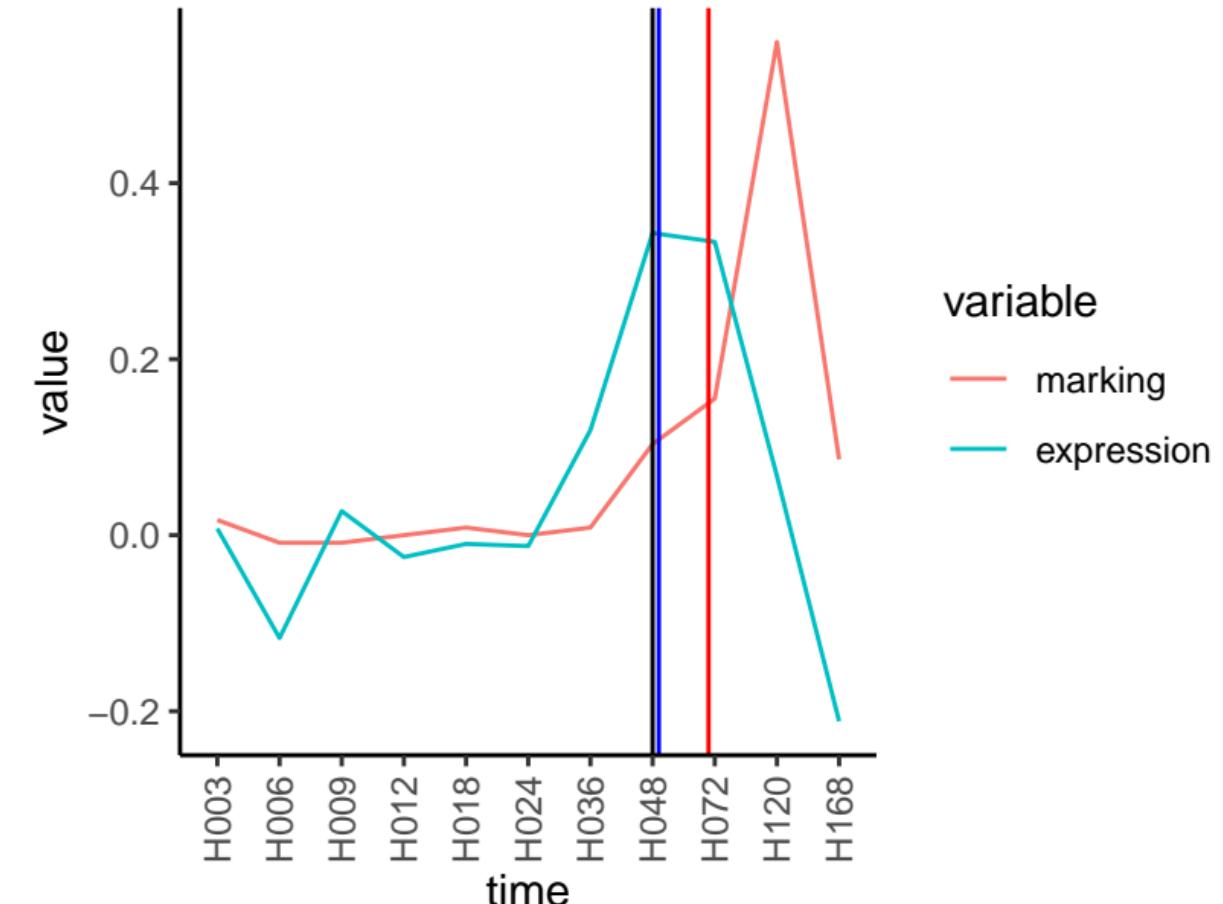
# Differences



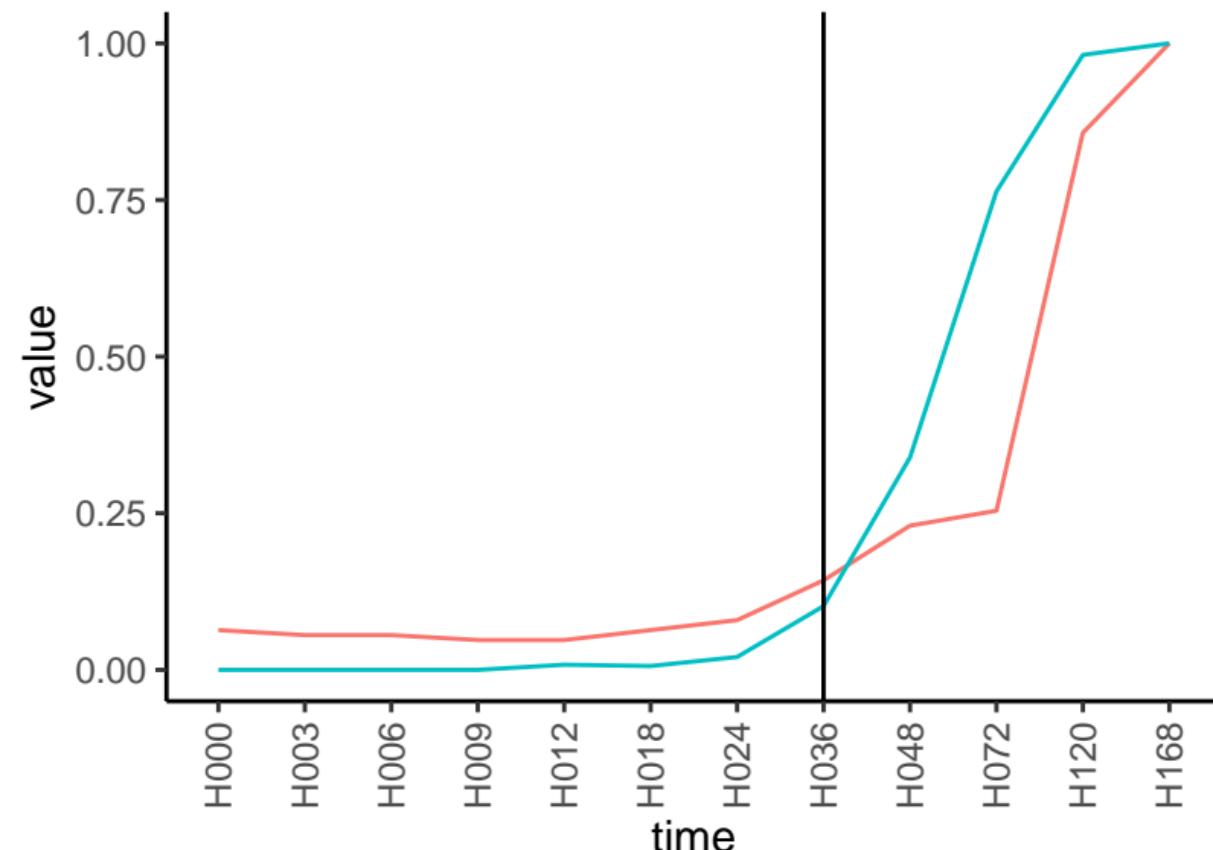
# Normalized signals – ENSG00000087253 pre-not-upregulated/post-not-upregulated



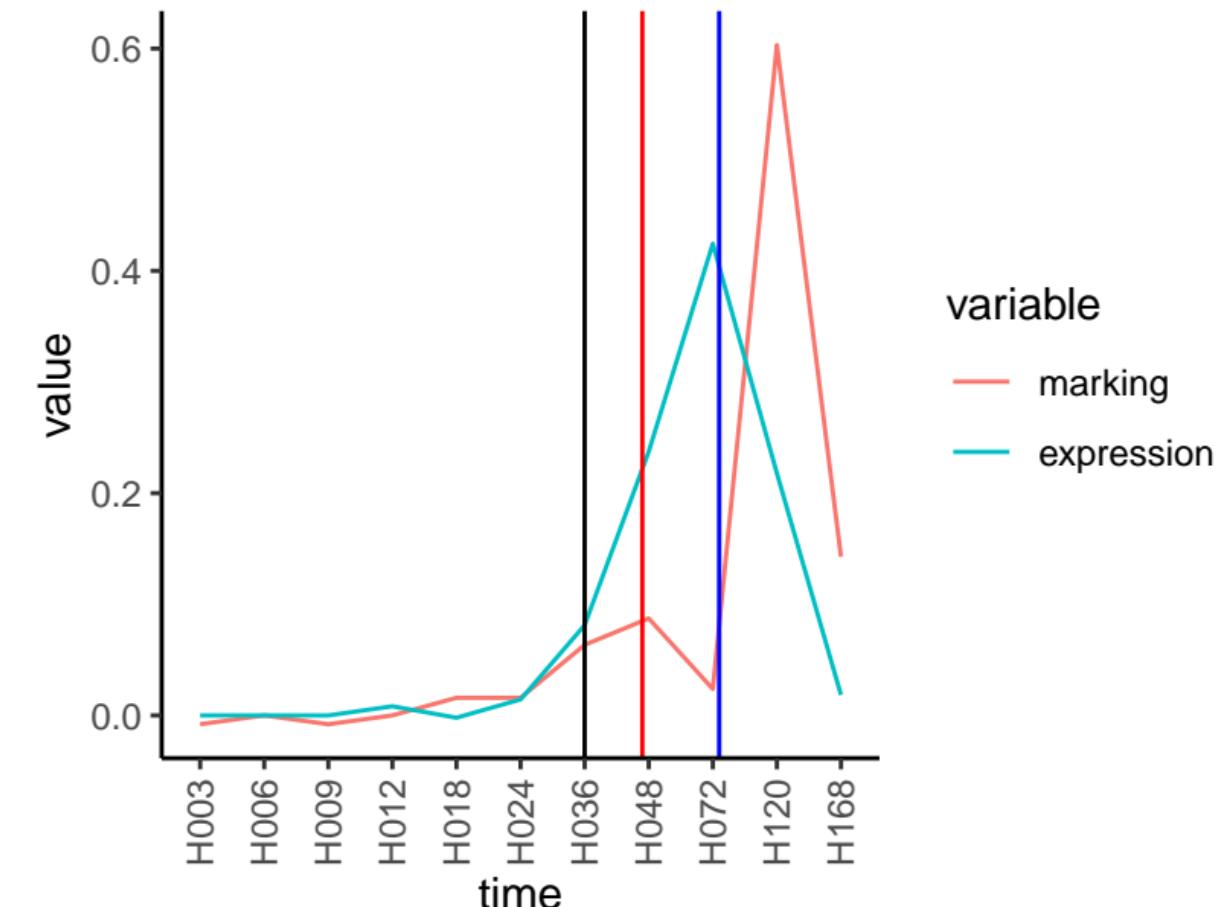
# Differences



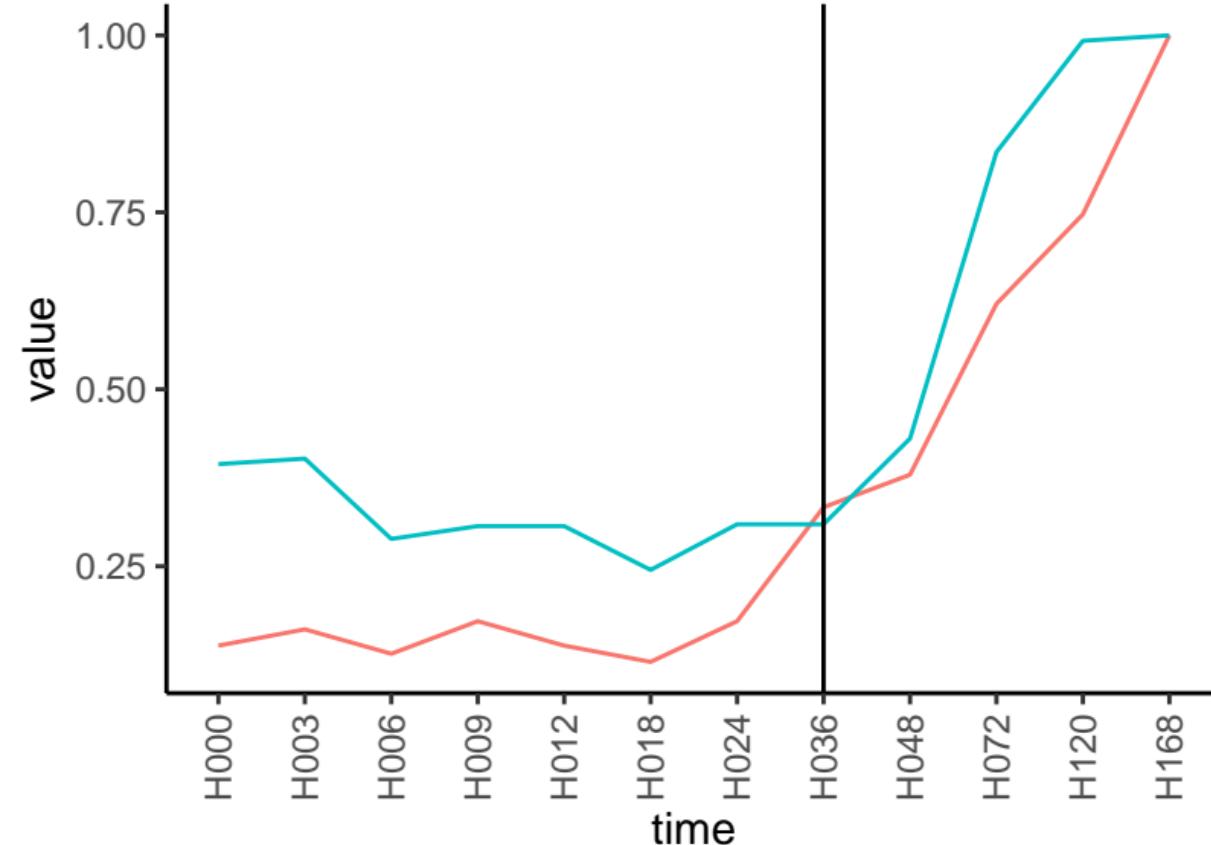
# Normalized signals – ENSG00000129538 pre-not-upregulated/post-upregulated



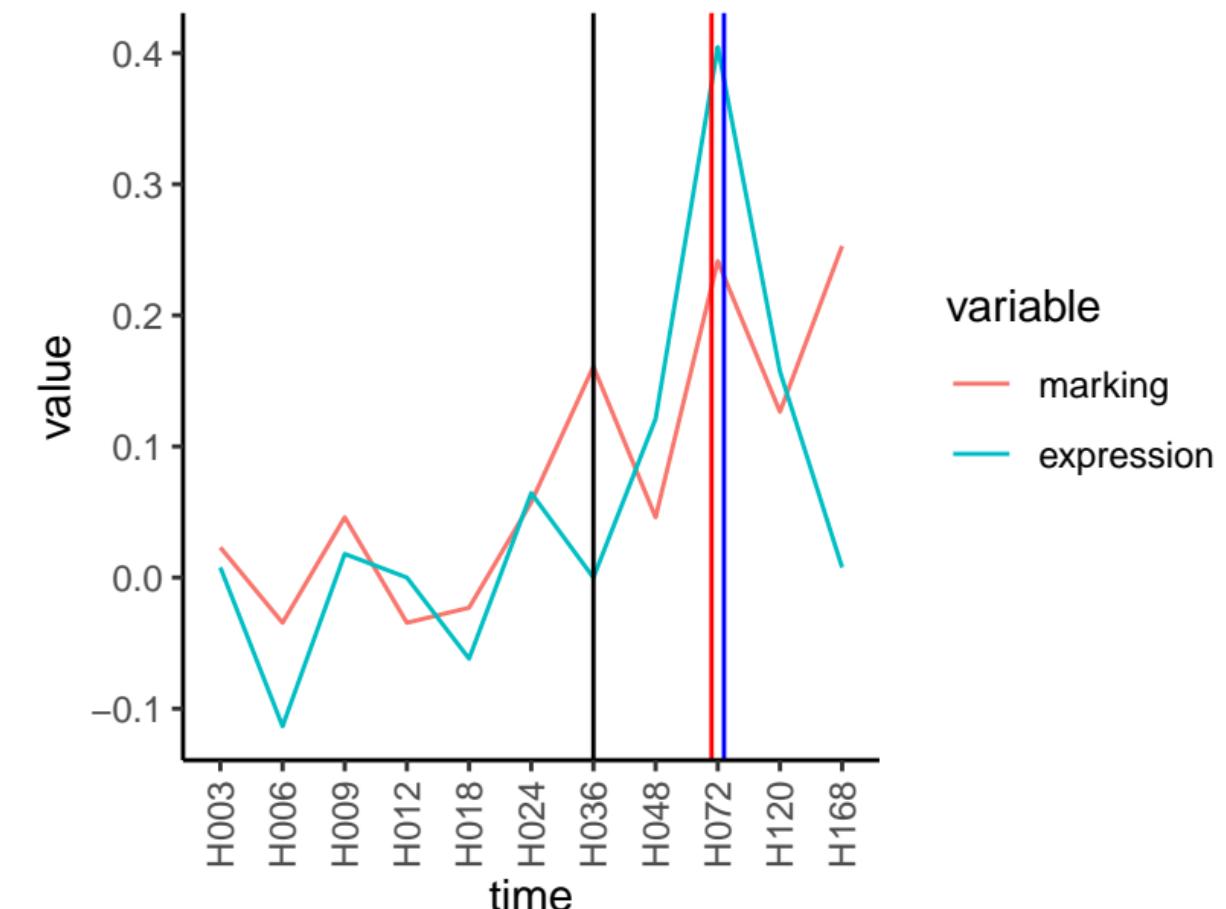
# Differences



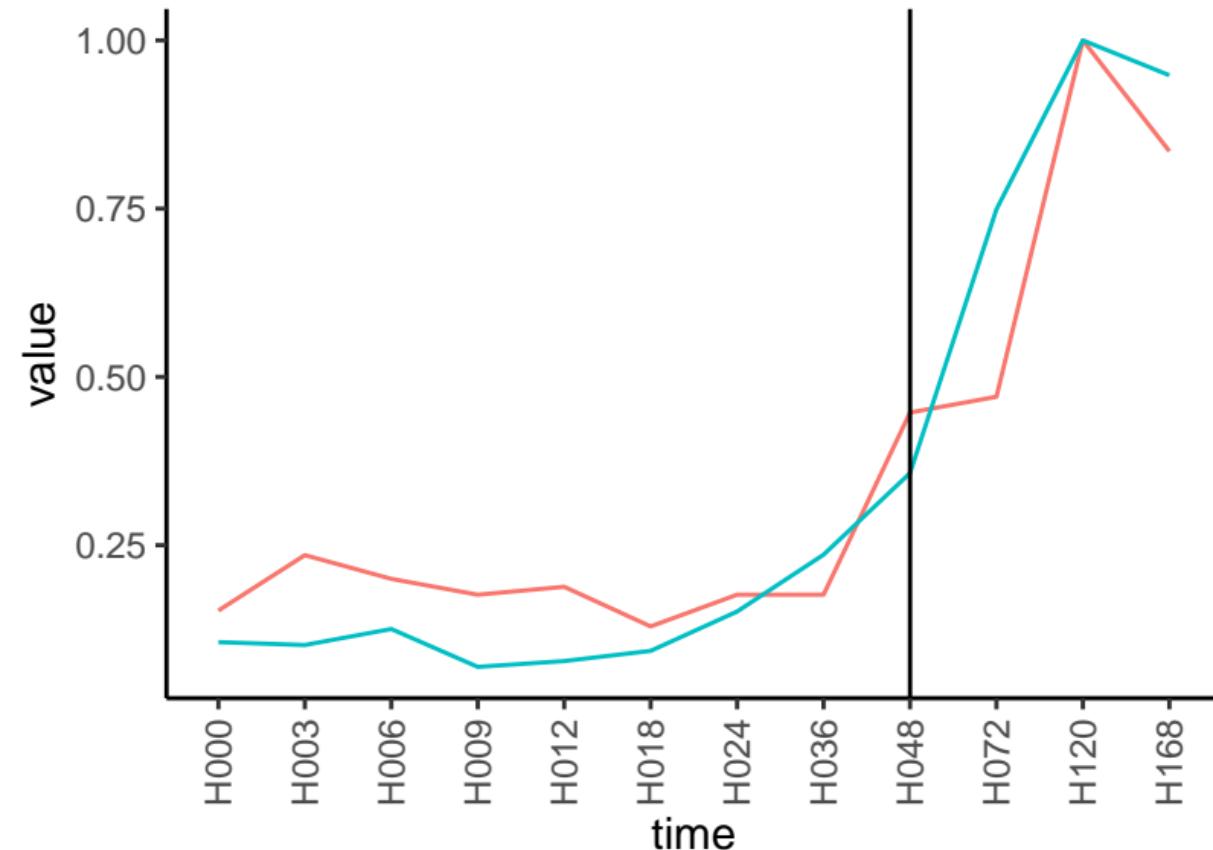
# Normalized signals – ENSG00000130958 pre-not-upregulated/post-upregulated



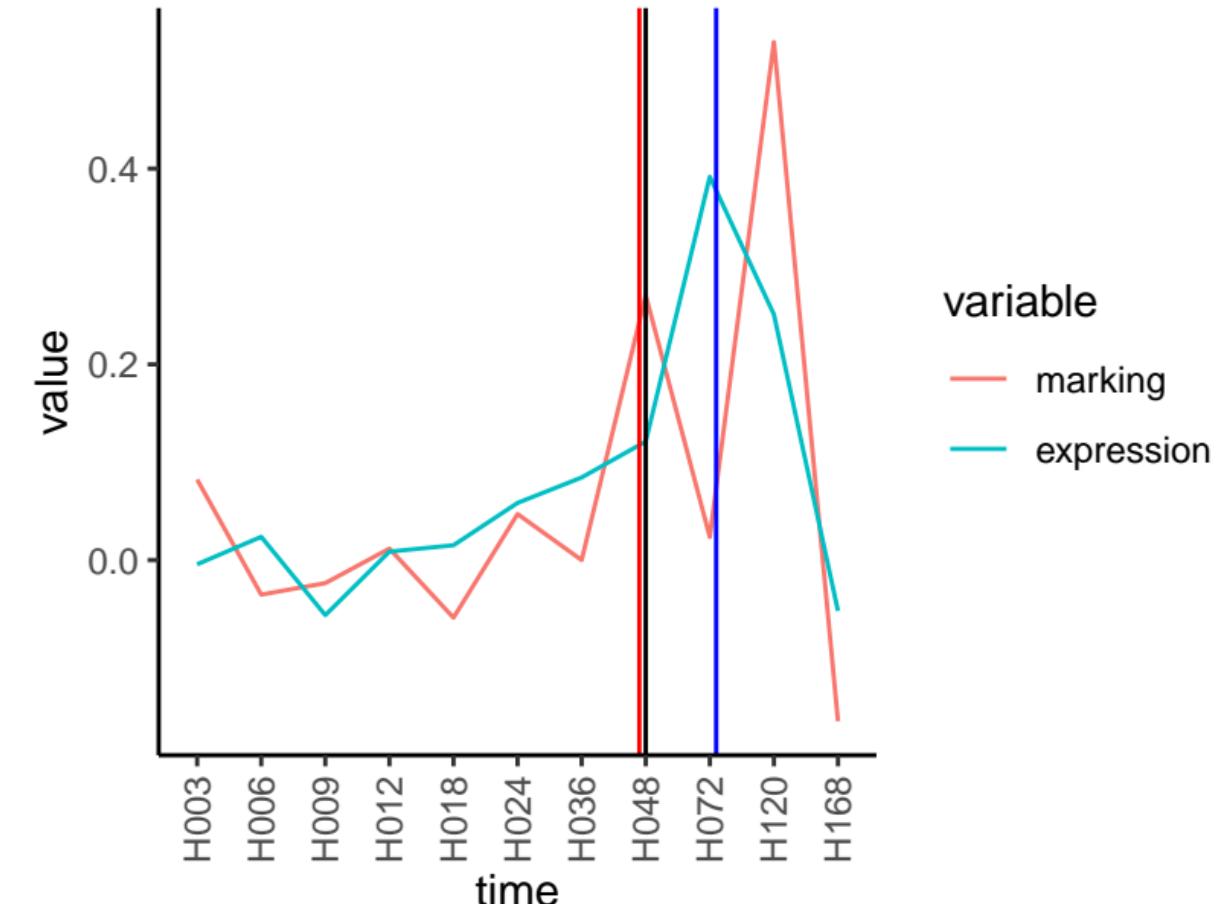
# Differences



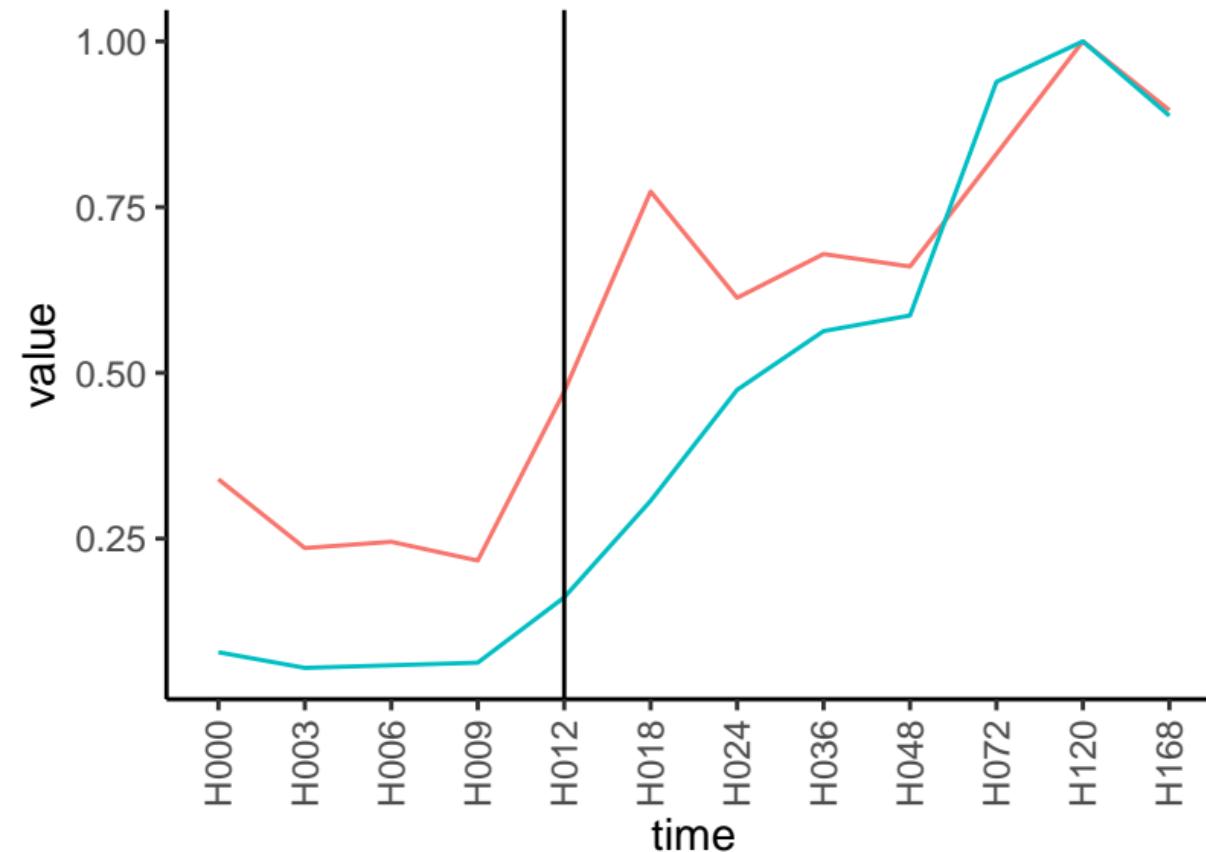
# Normalized signals – ENSG00000181885 pre-not-upregulated/post-not-upregulated



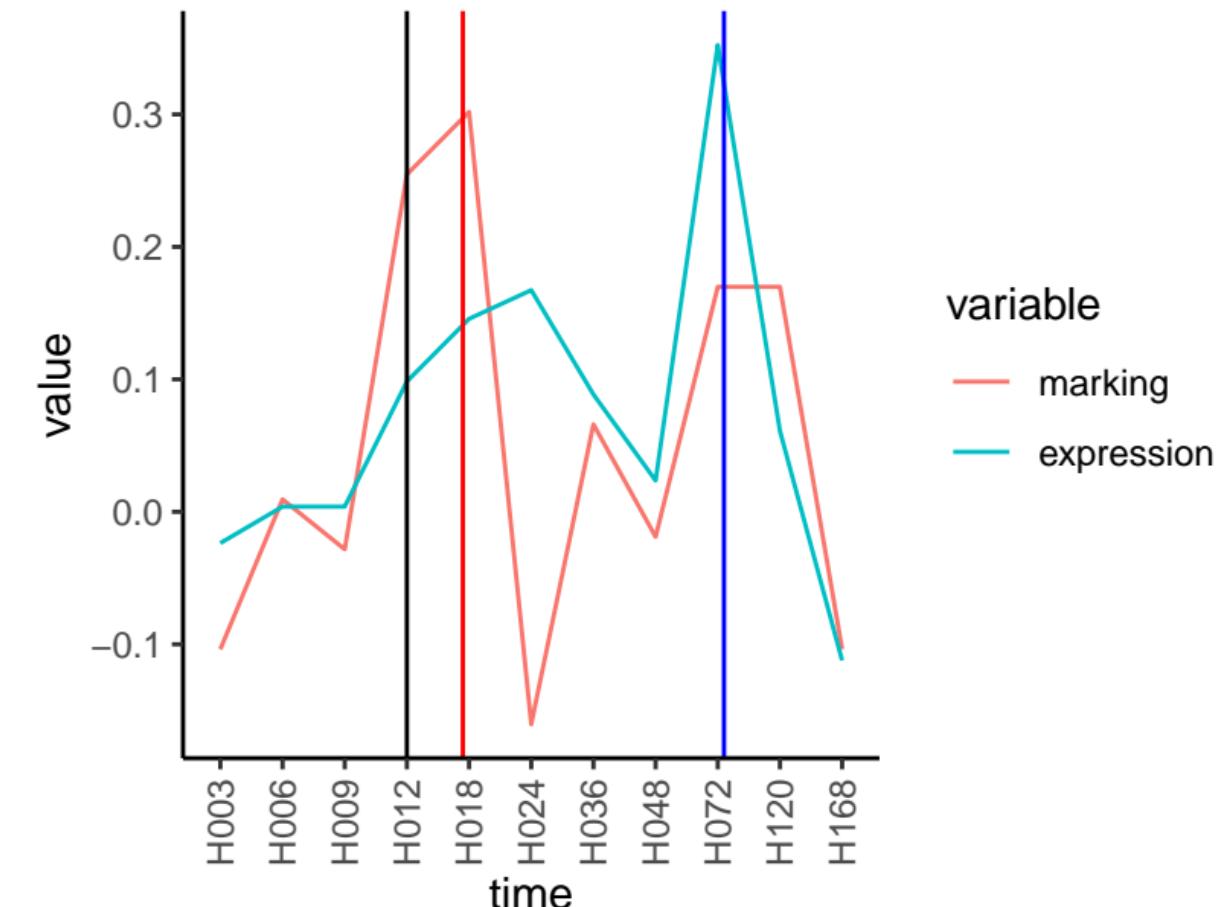
# Differences



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

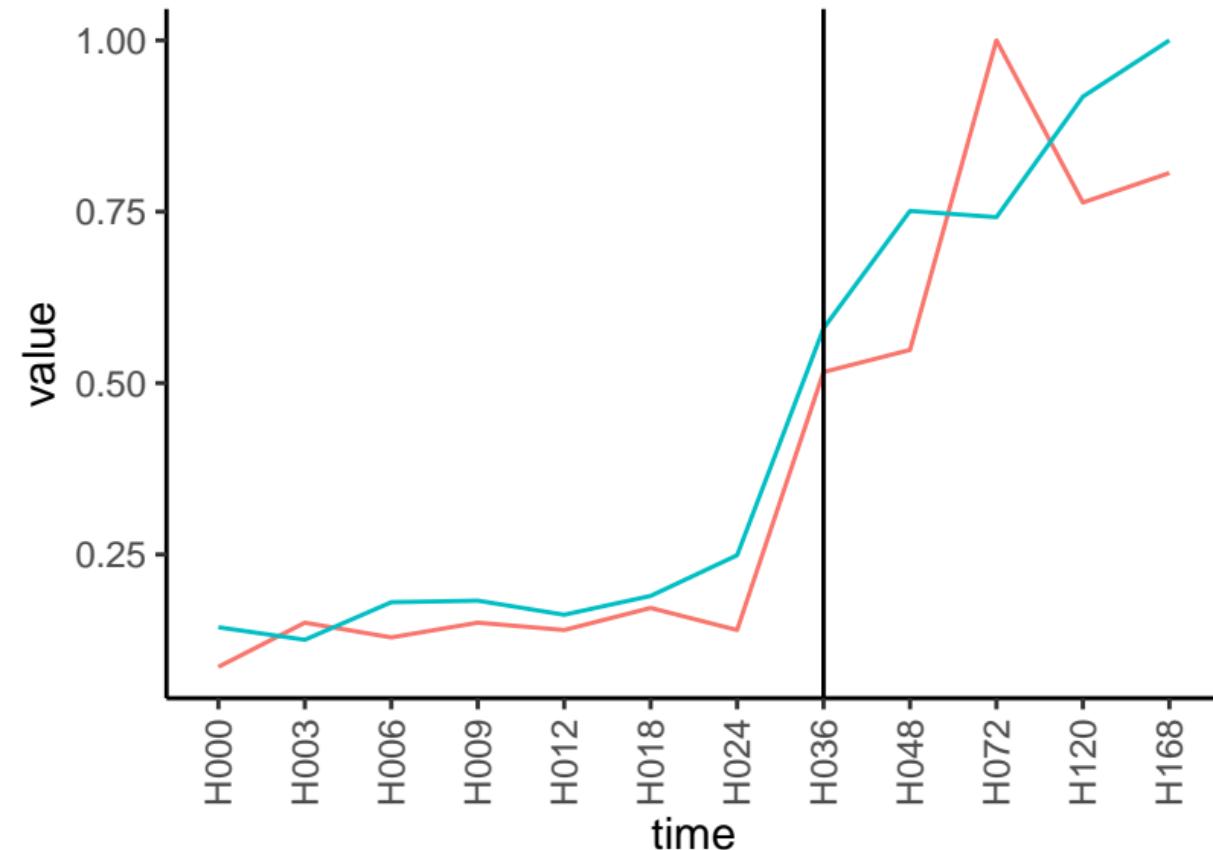


# Differences

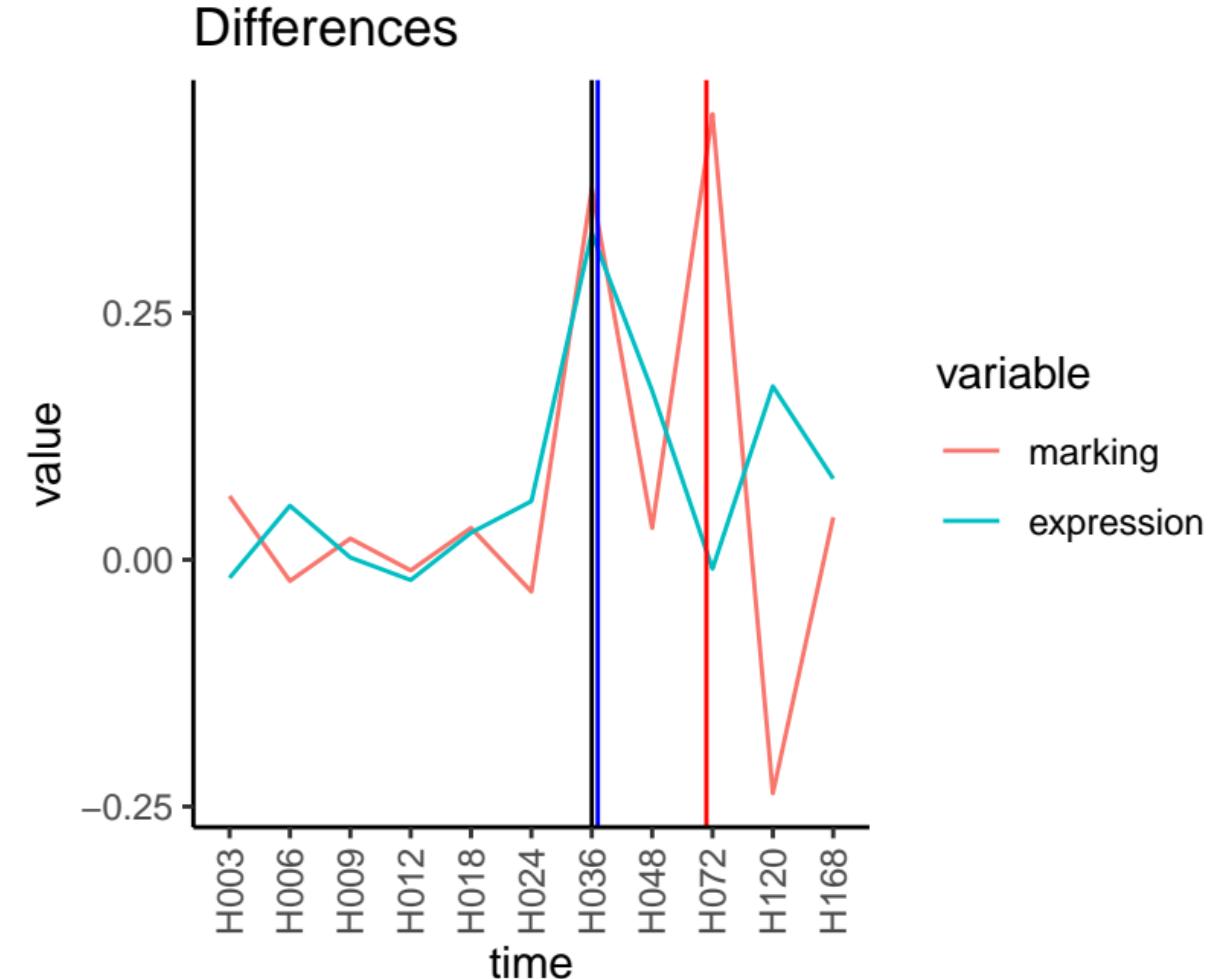


# Normalized signals – ENSG00000164674

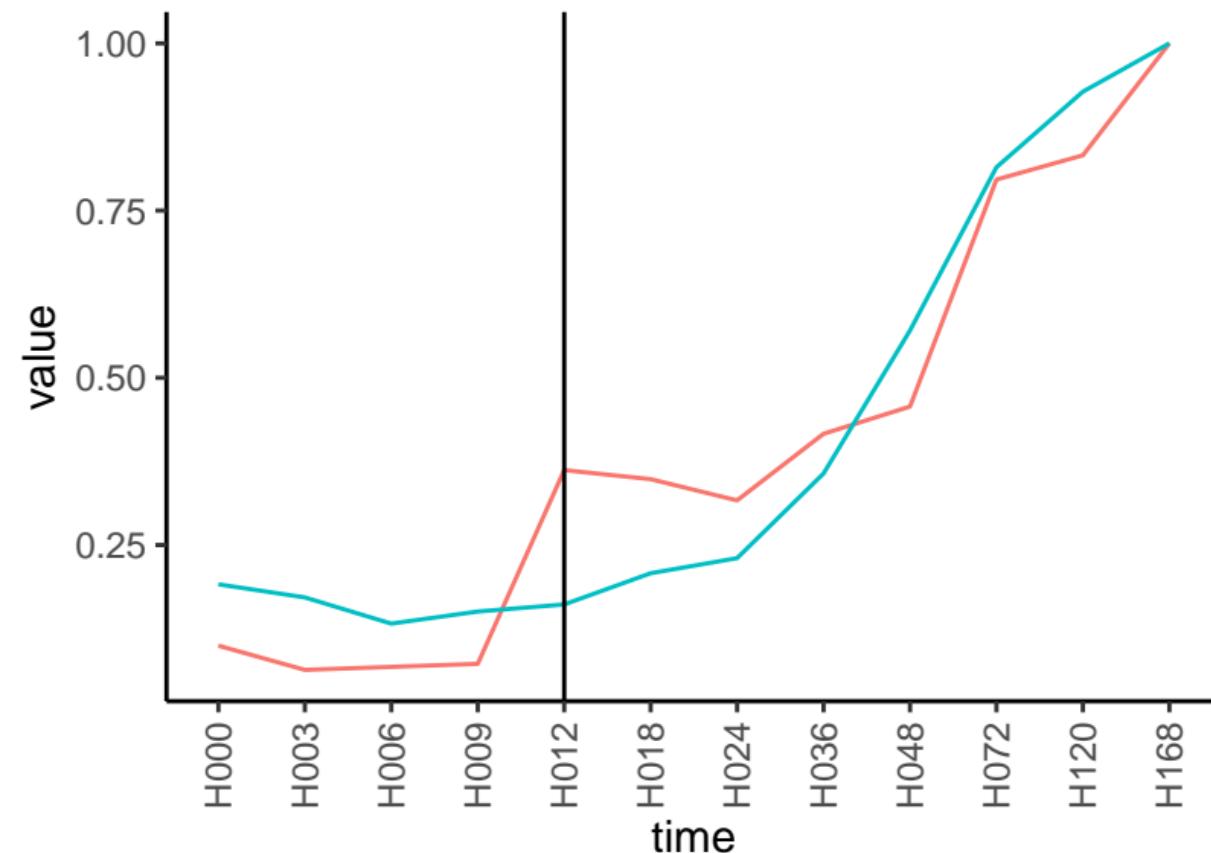
## pre-not-upregulated/post-not-upregulated



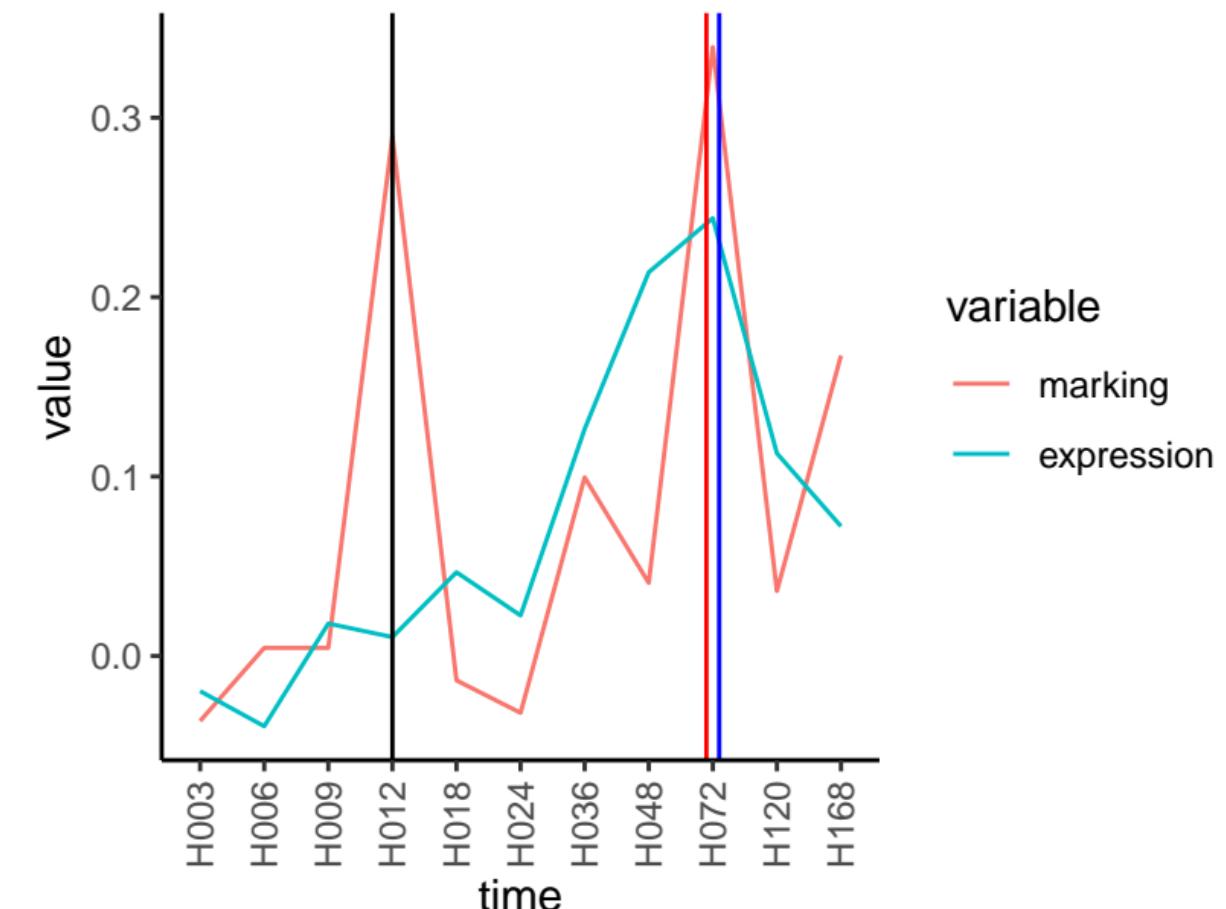
# Differences



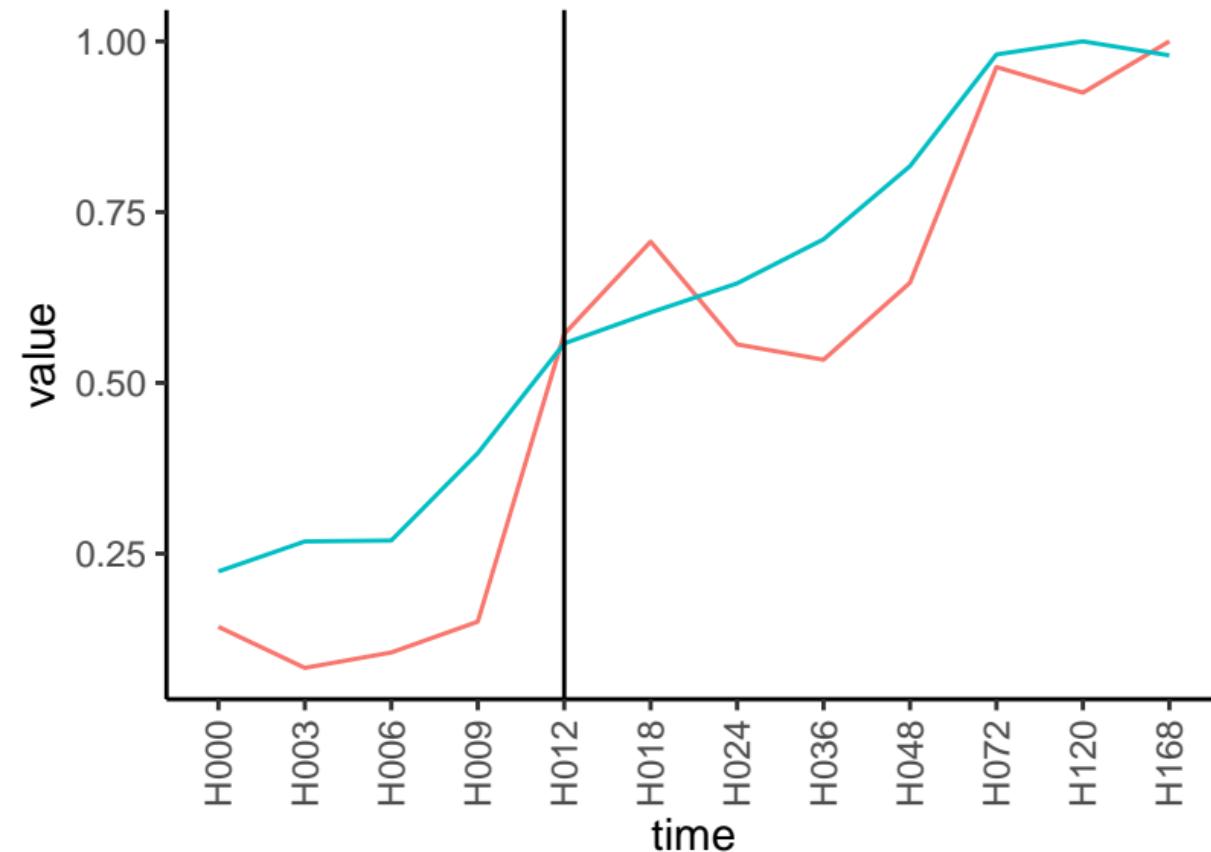
# Normalized signals – ENSG00000136869 pre-not-upregulated/post-upregulated



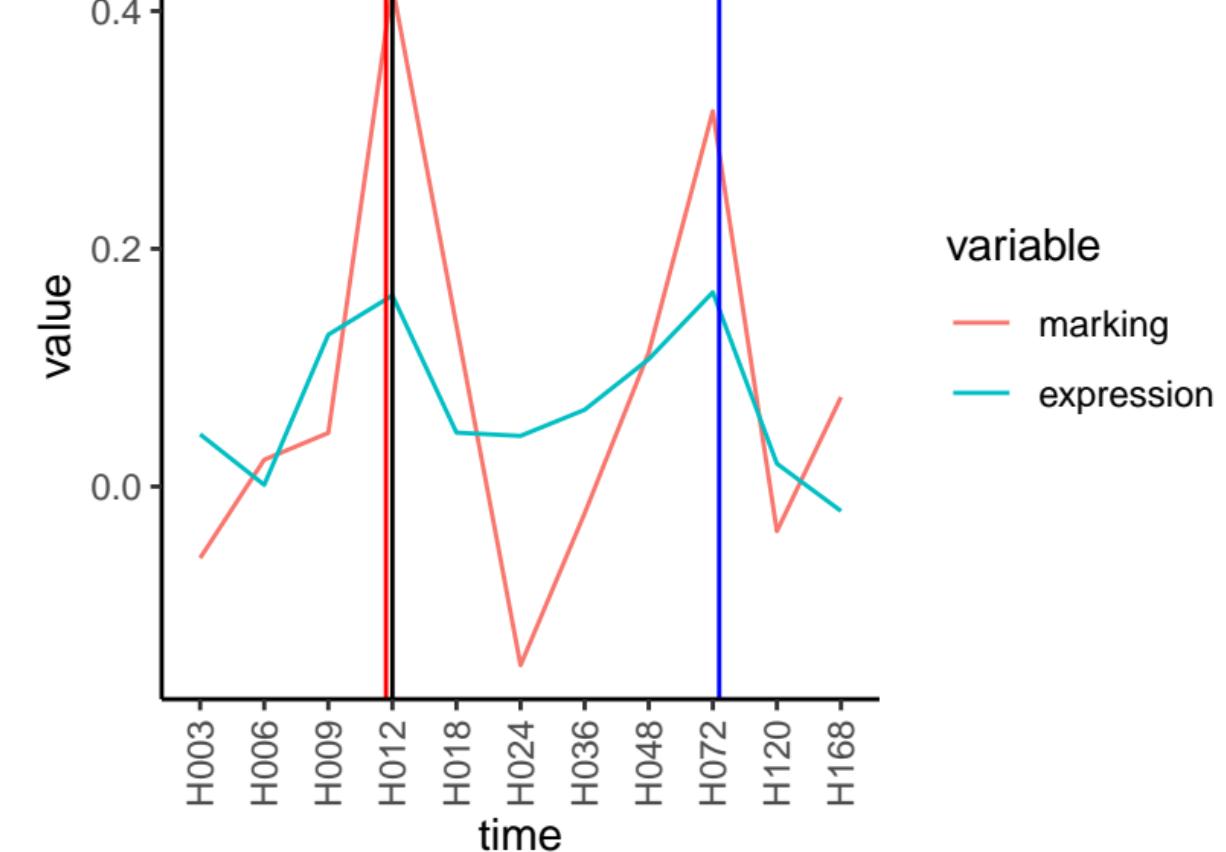
# Differences



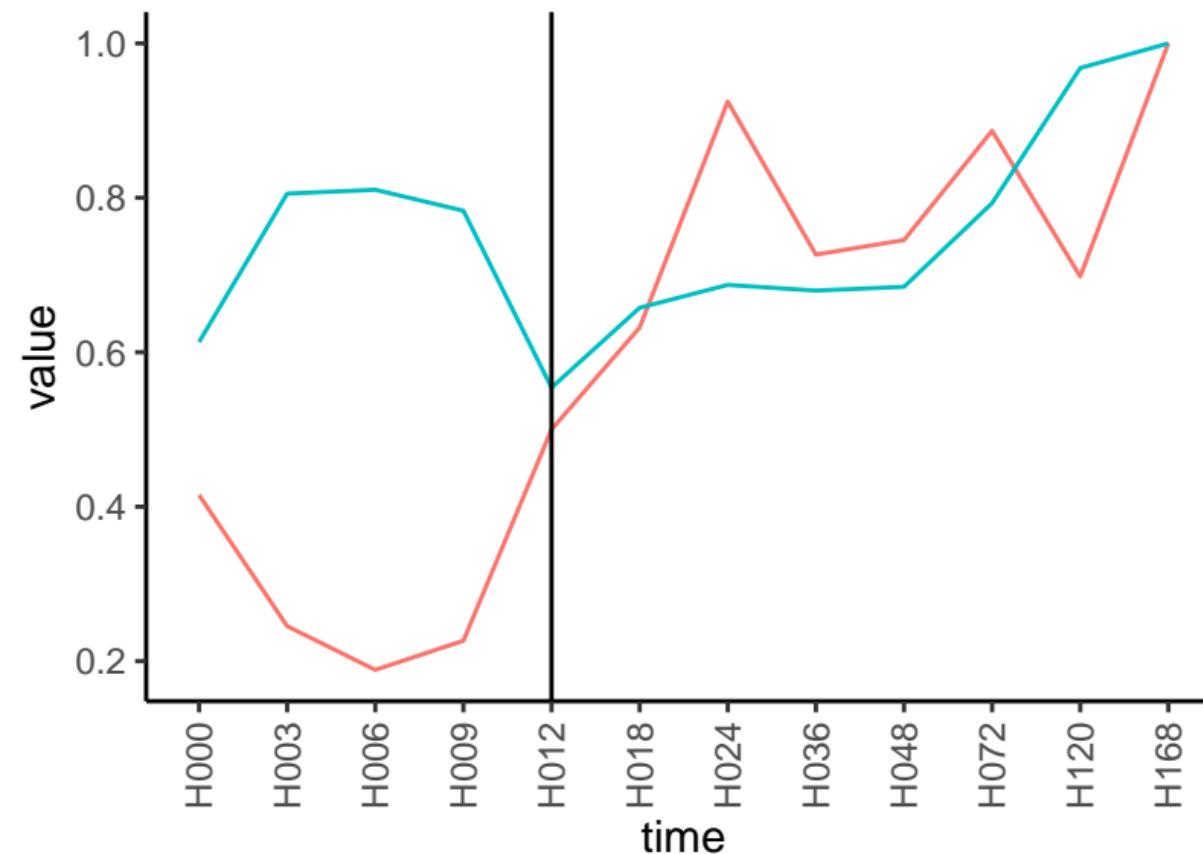
# Normalized signals – ENSG00000137752 pre-not-upregulated/post-upregulated



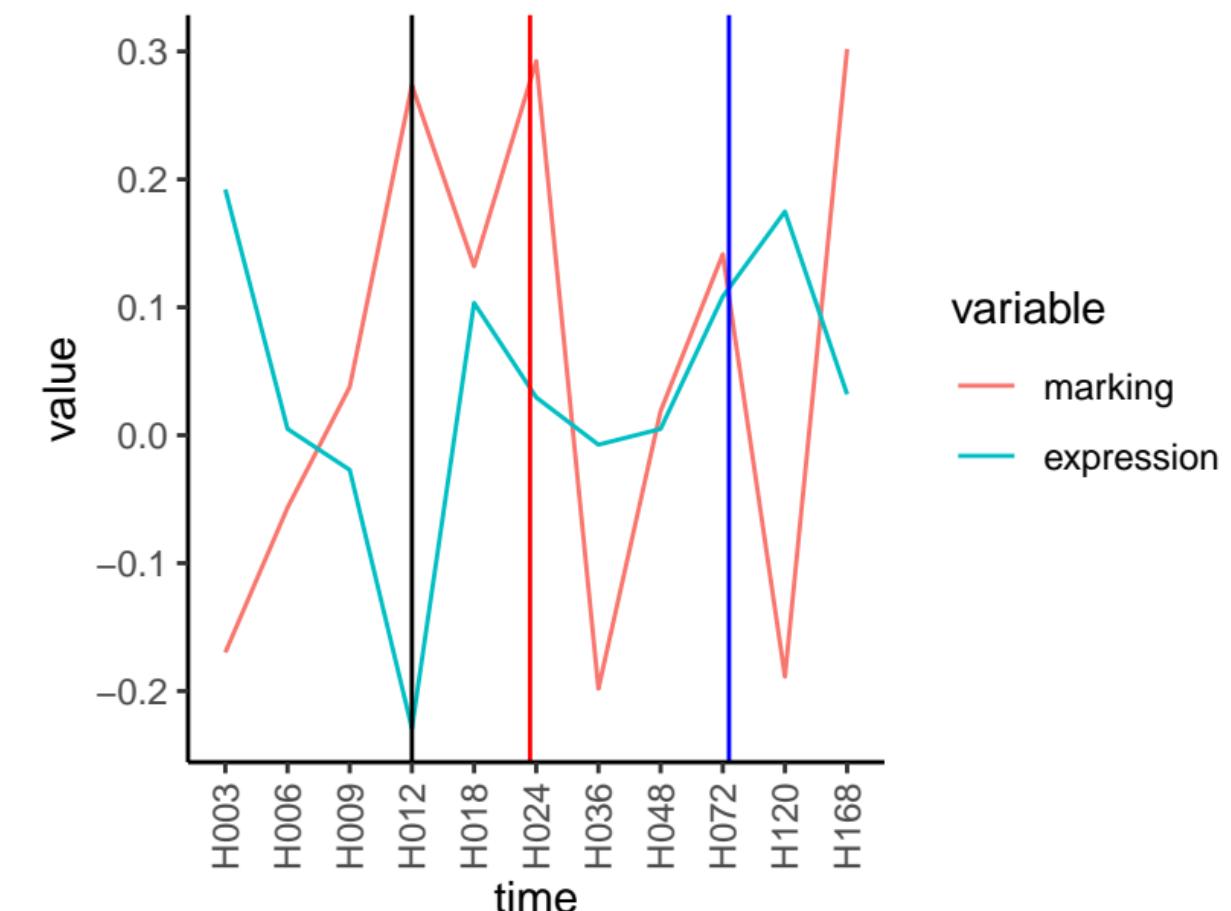
# Differences



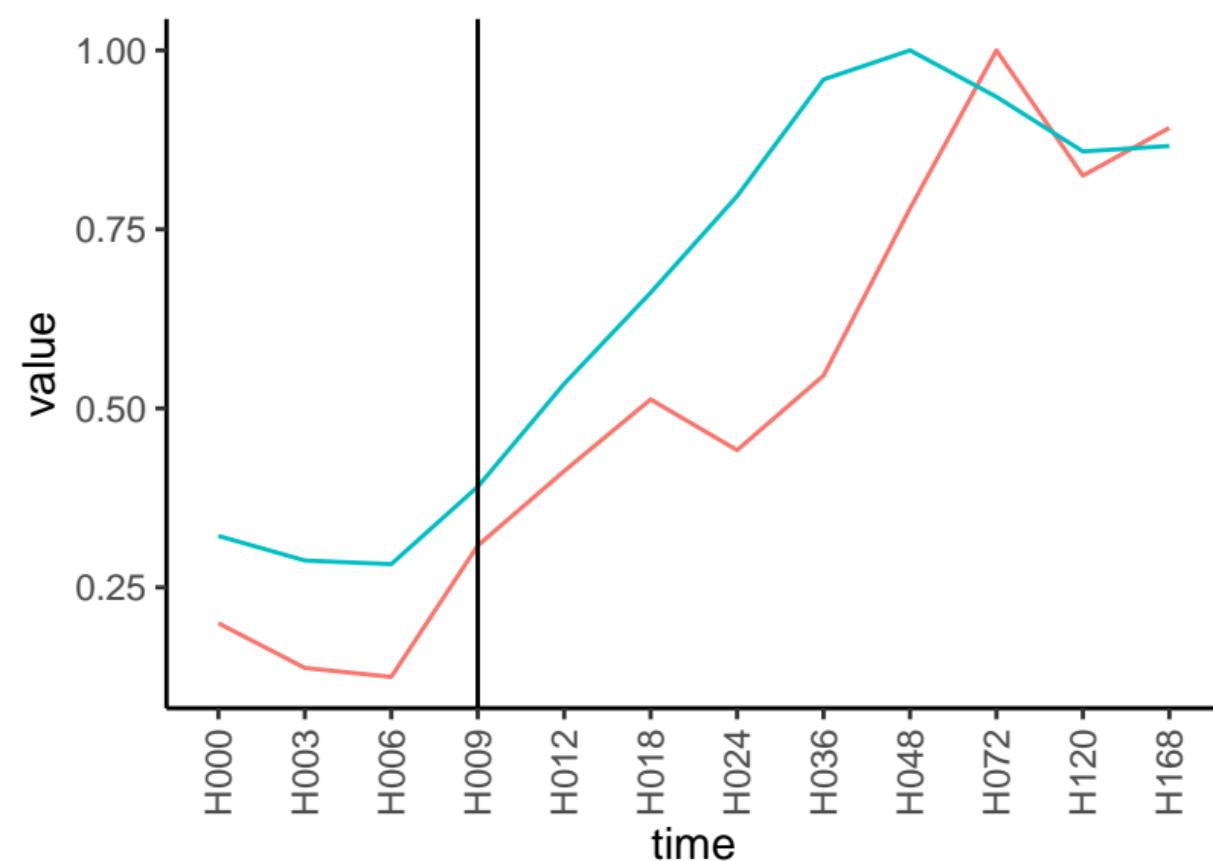
# Normalized signals – ENSG00000198561 pre-not-upregulated/post-not-upregulated



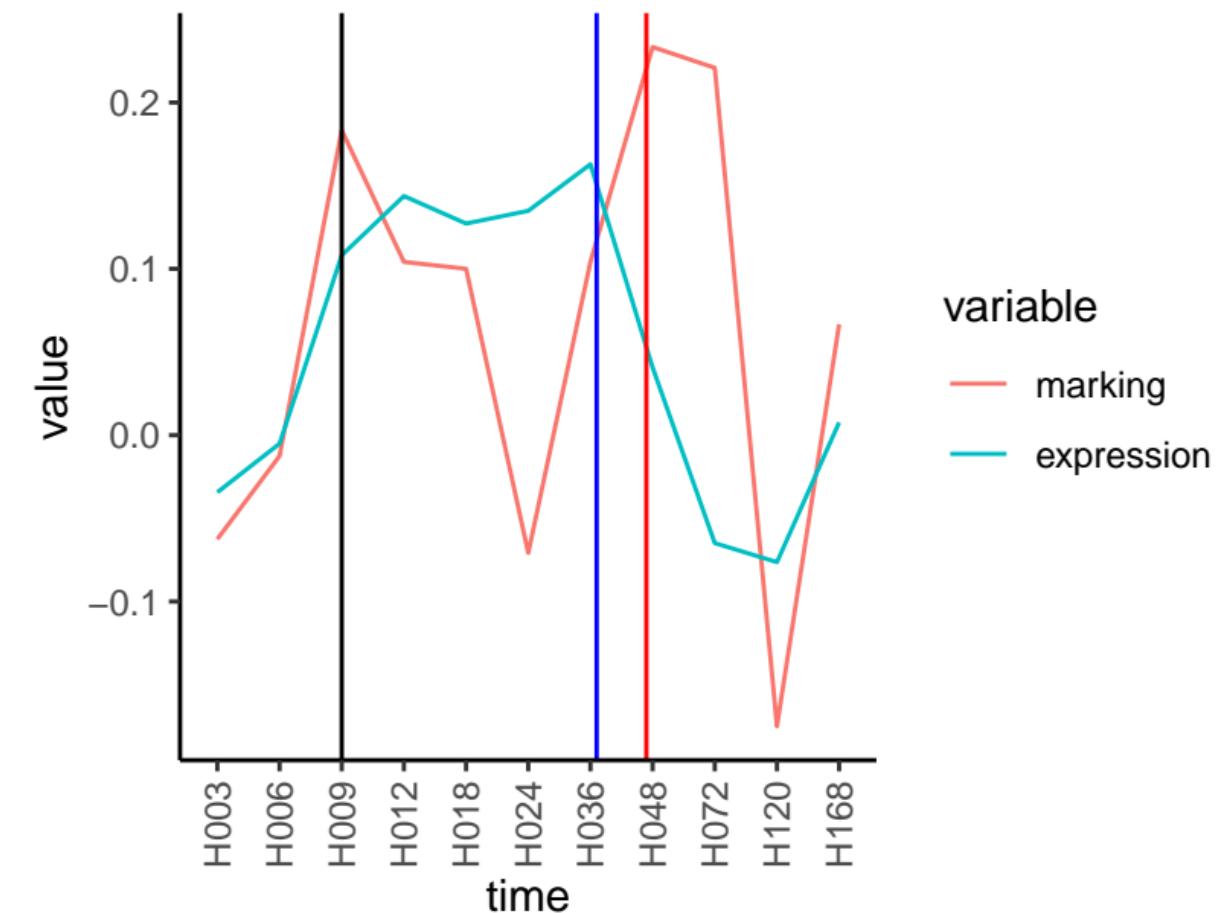
# Differences



# Normalized signals – ENSG00000165071 pre-not-upregulated/post-not-upregulated

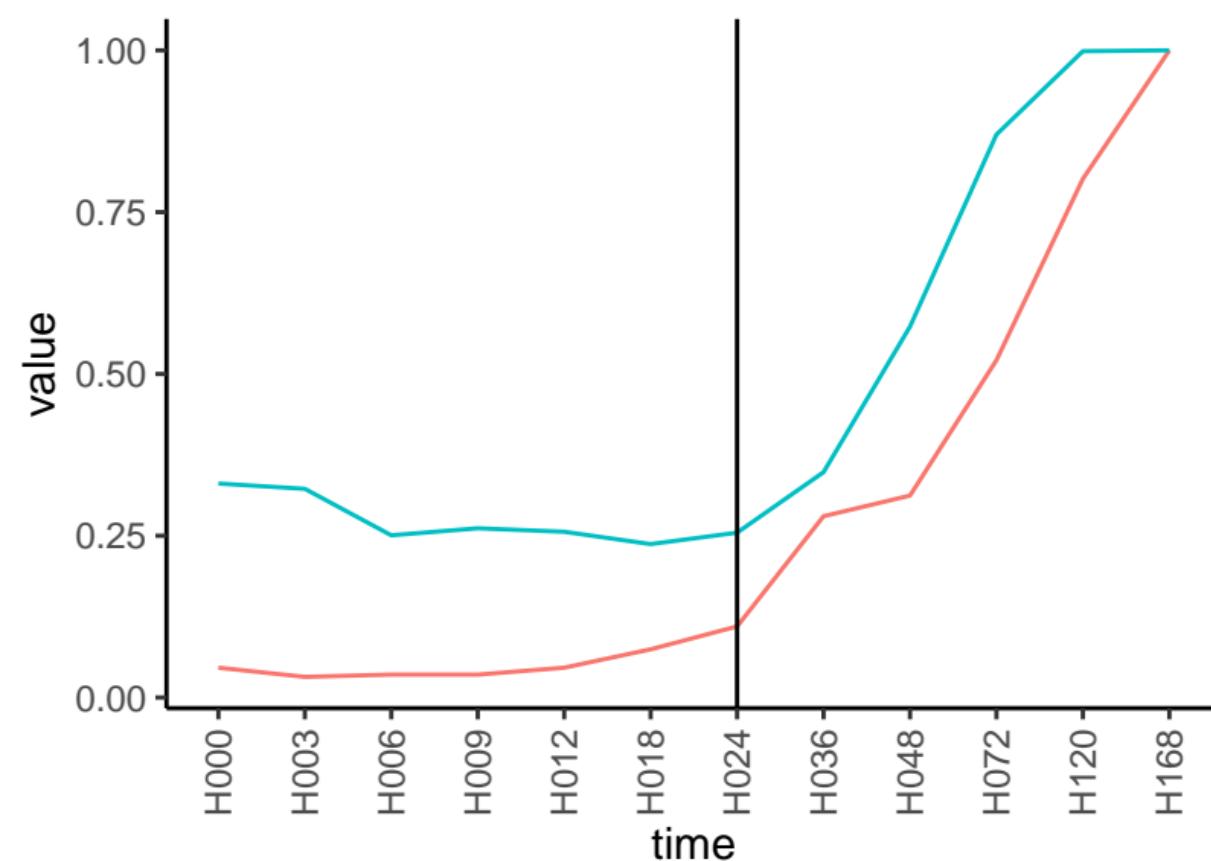


# Differences

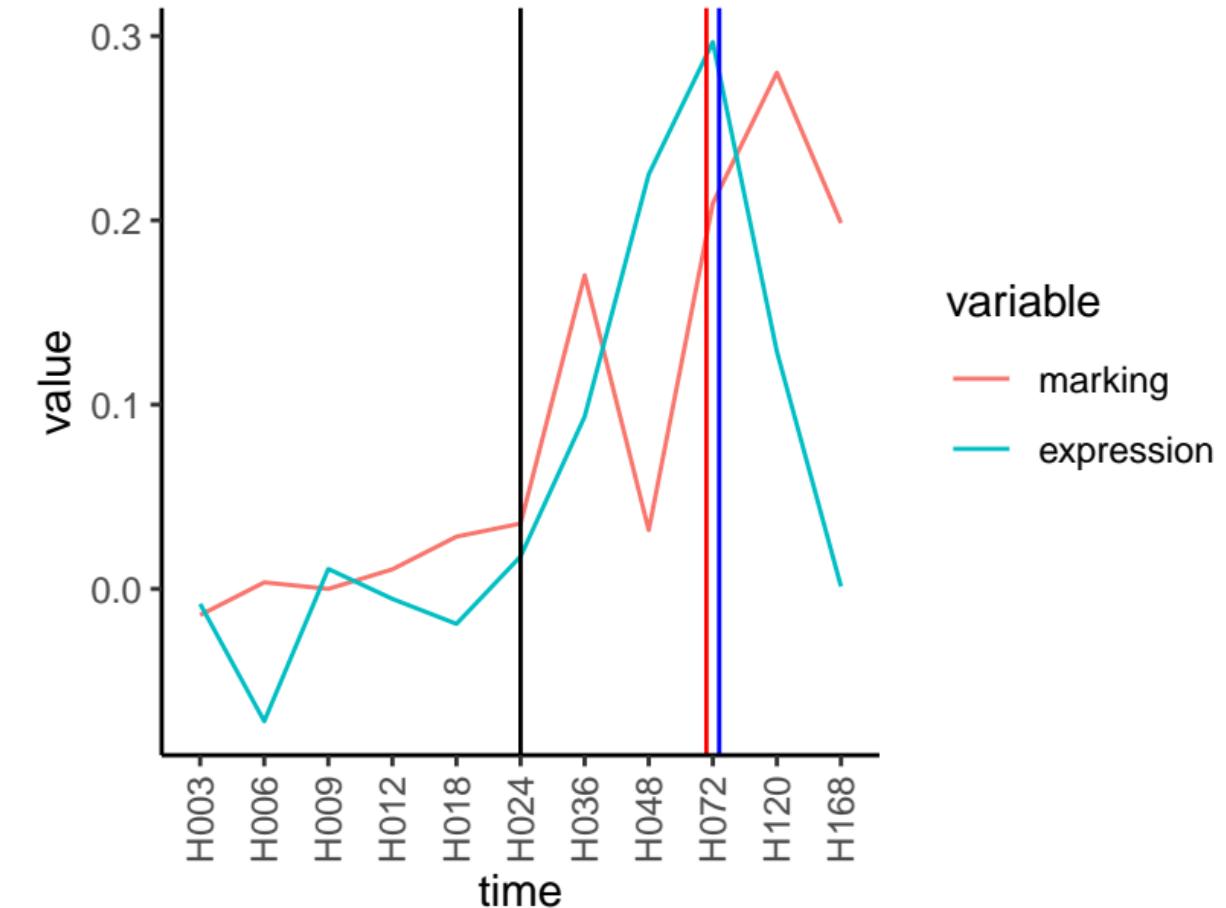


# Normalized signals – ENSG00000249437

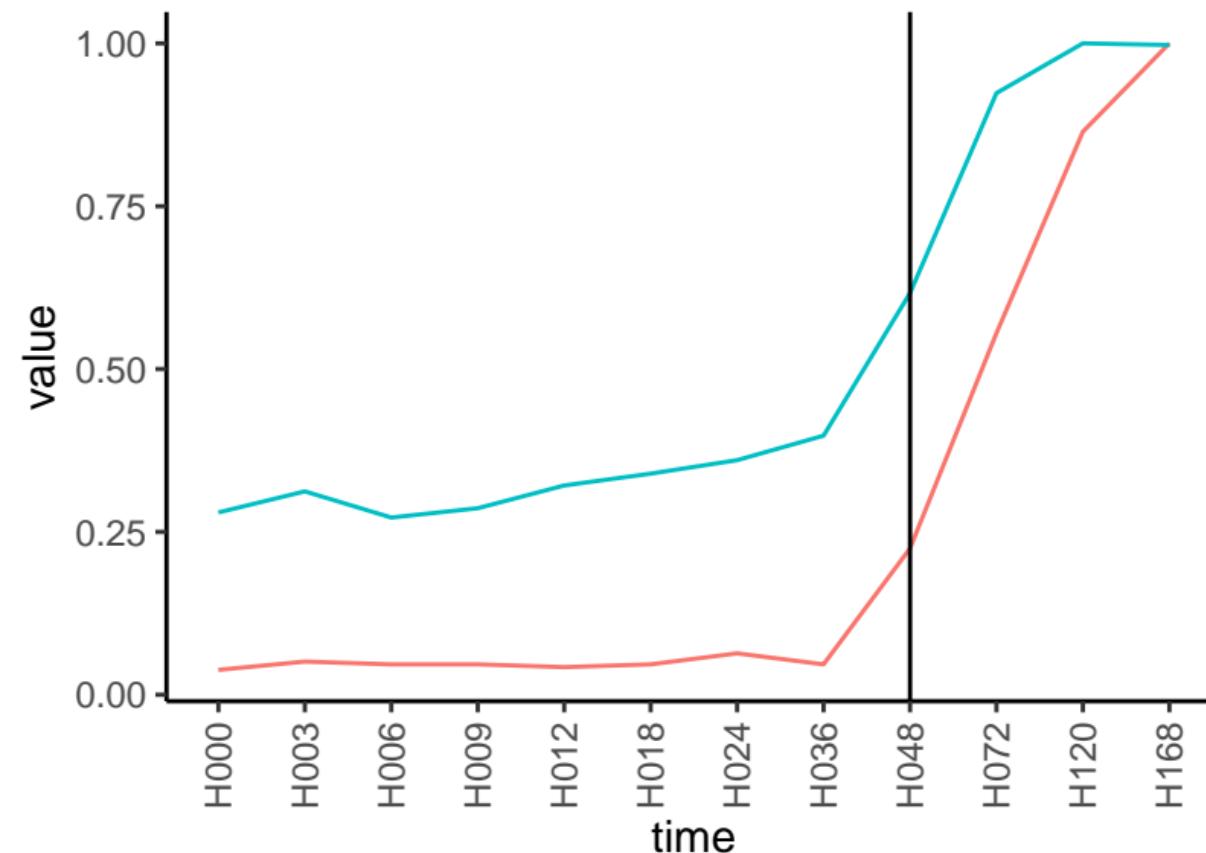
pre-not-upregulated/post-upregulated



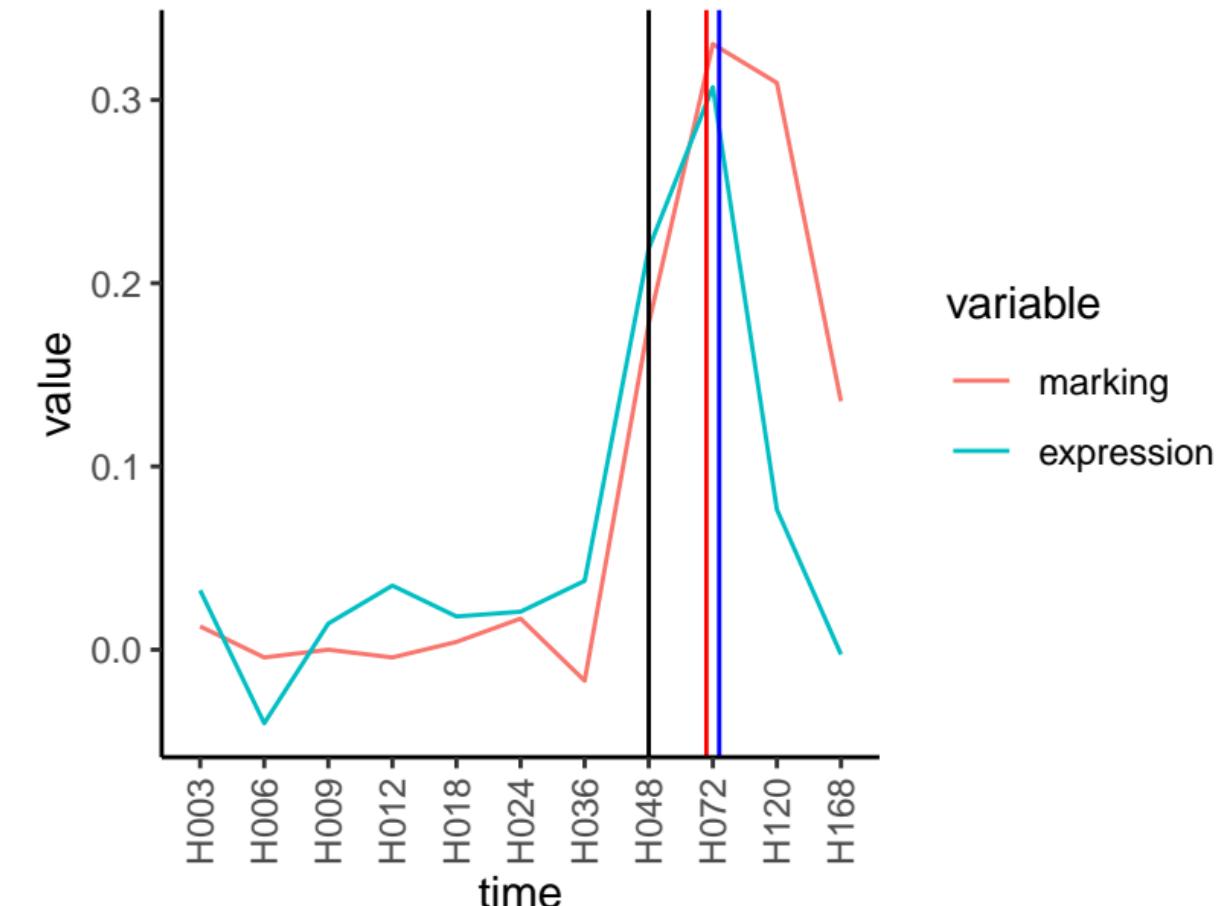
# Differences



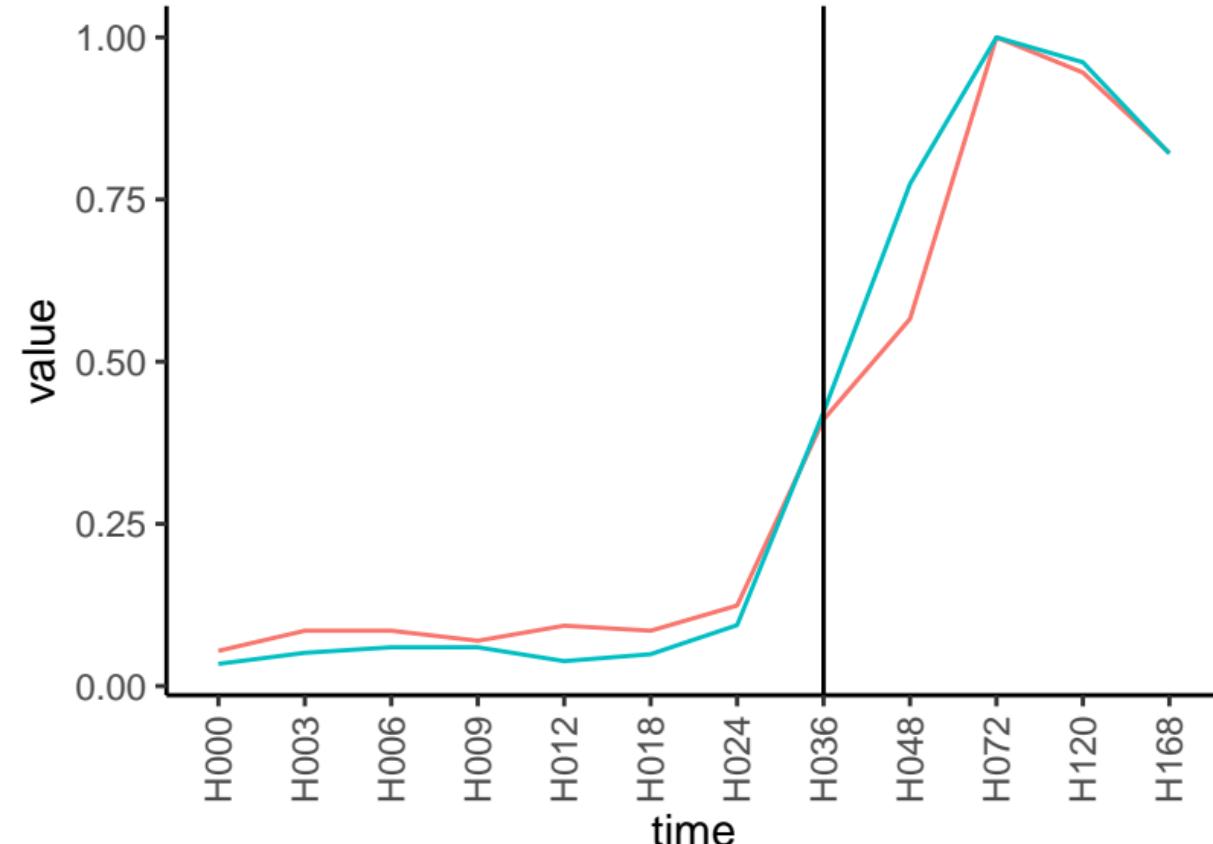
# Normalized signals – ENSG00000196954 pre-not-upregulated/post-upregulated



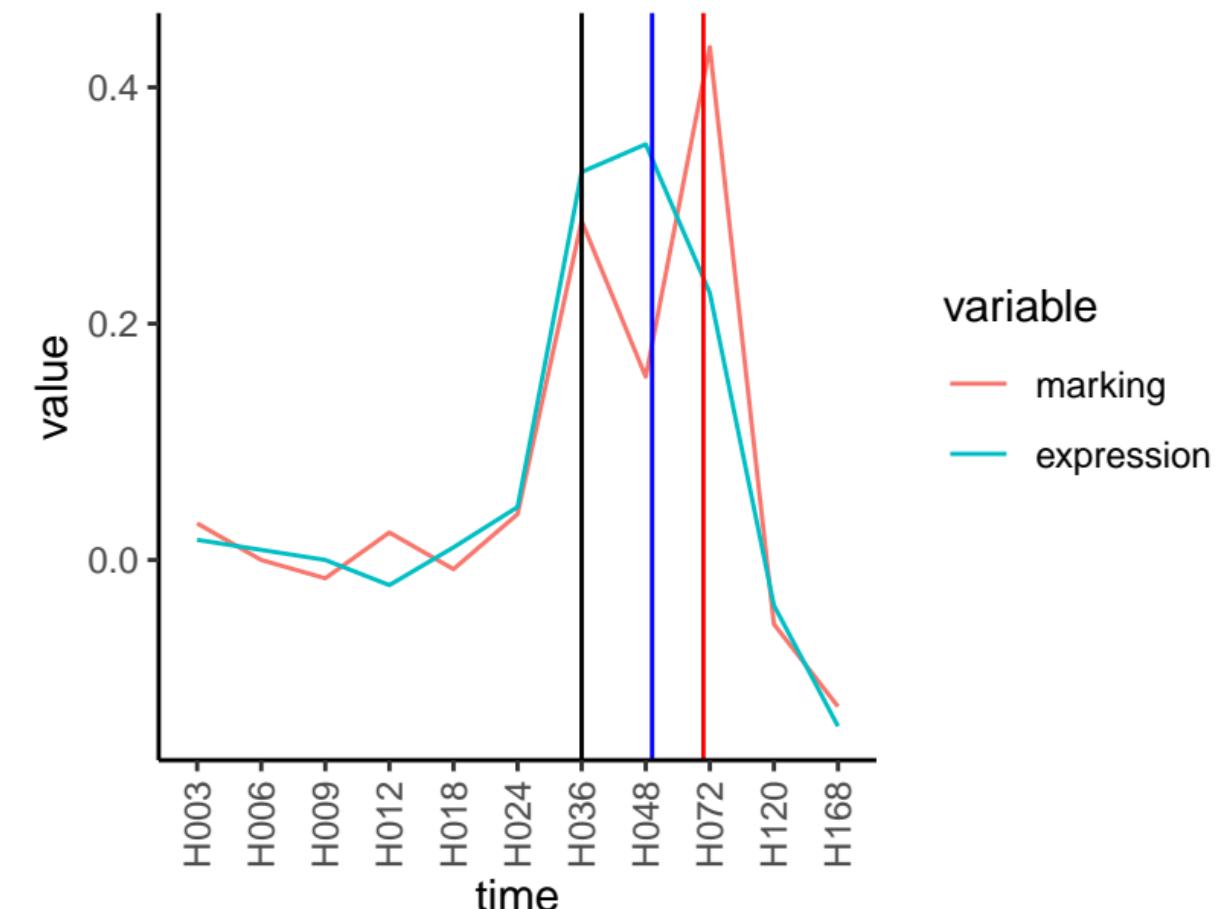
# Differences



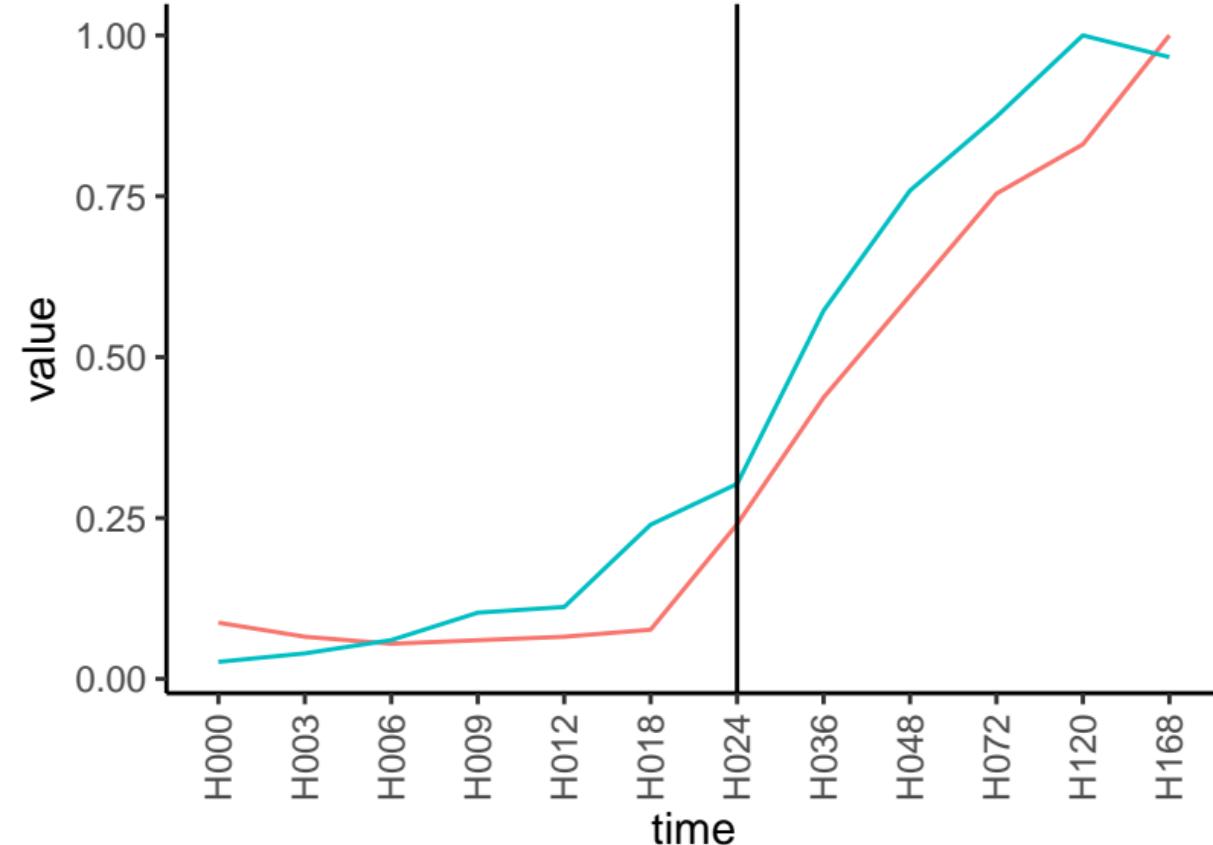
# Normalized signals – ENSG00000152315 pre-not-upregulated/post-not-upregulated



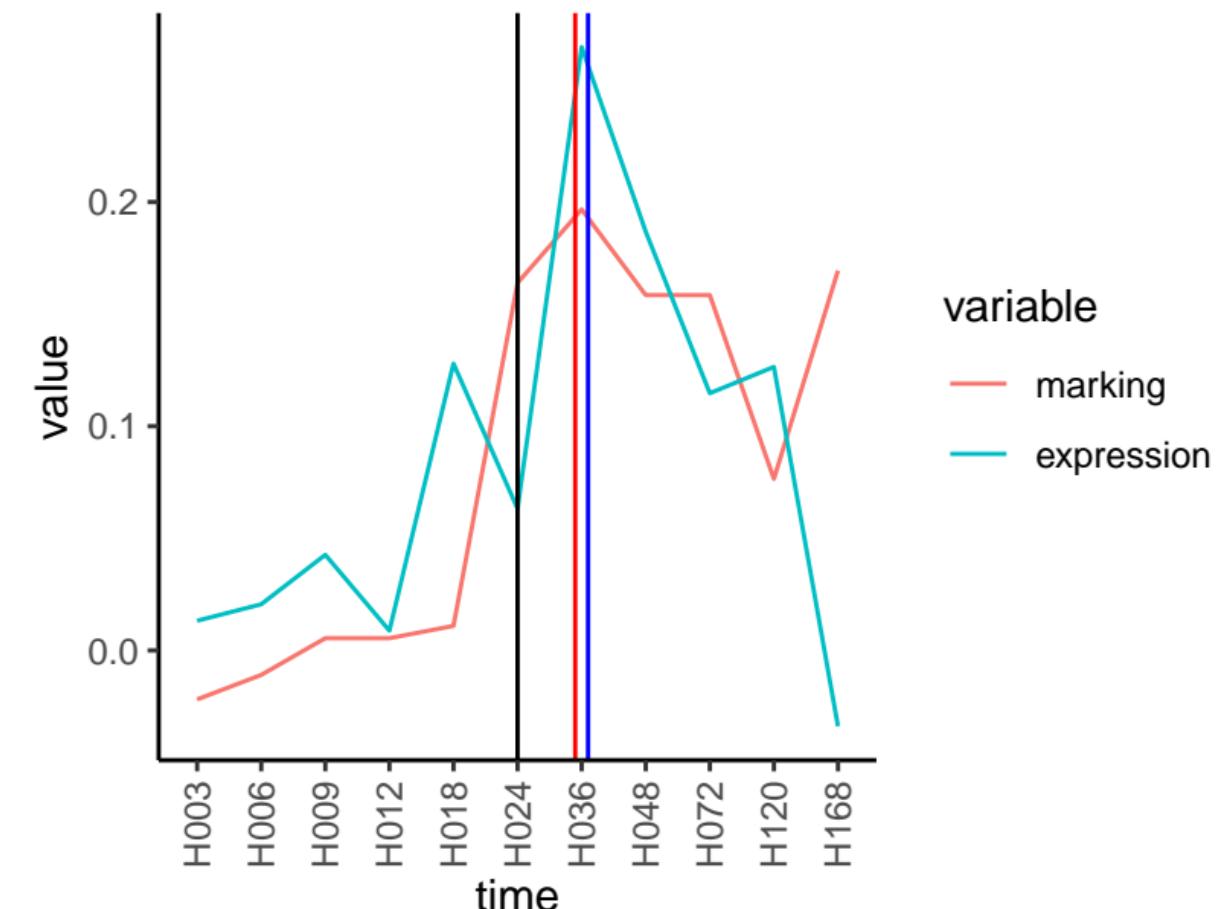
# Differences



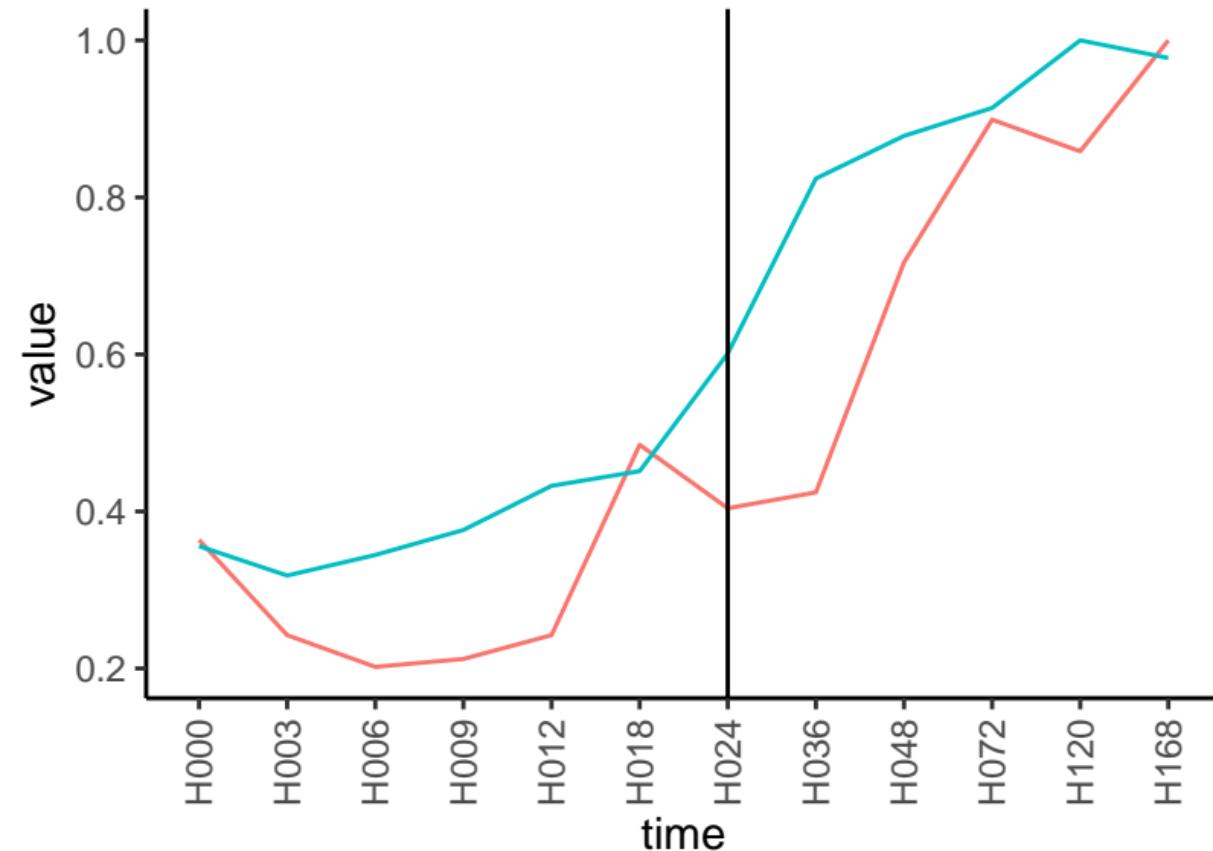
# Normalized signals – ENSG00000164125 pre-not-upregulated/post-not-upregulated



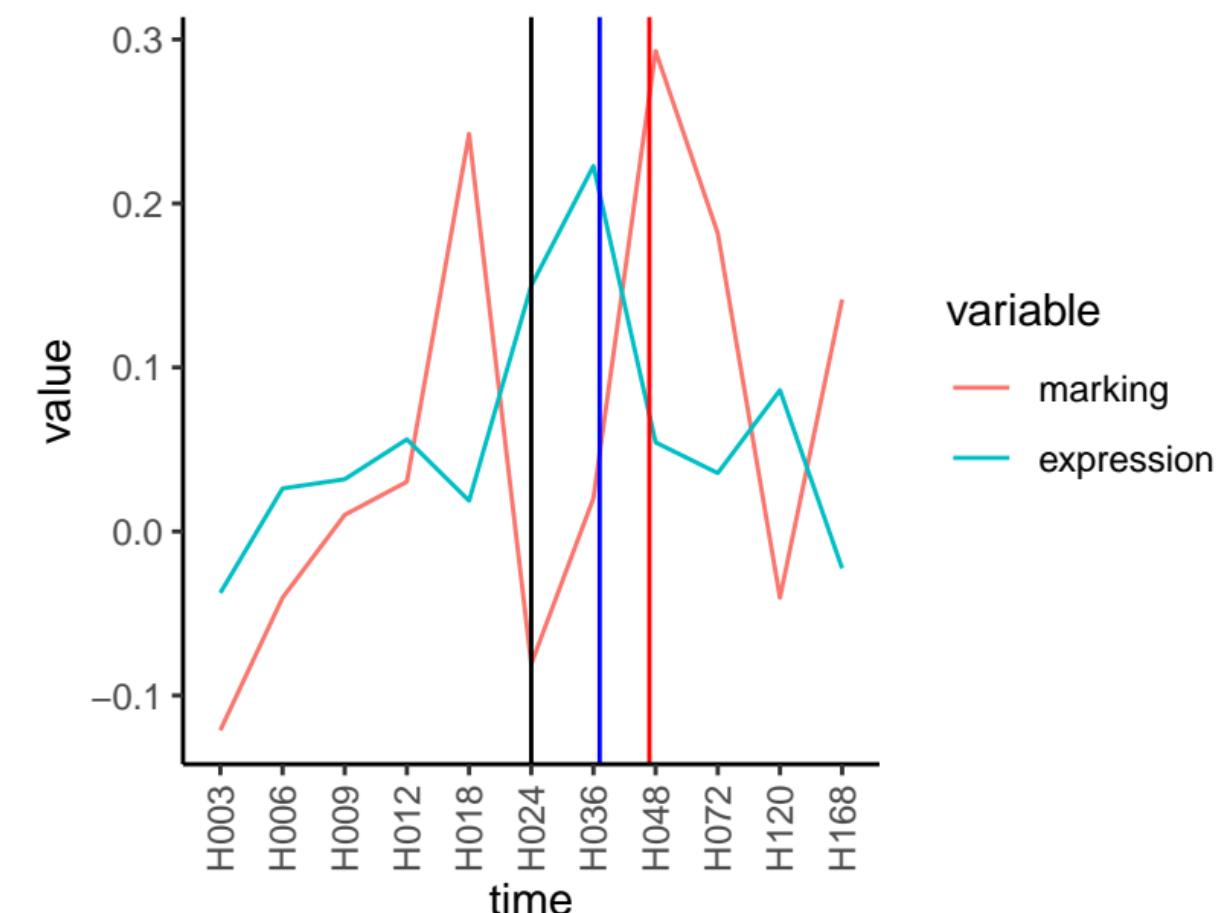
# Differences



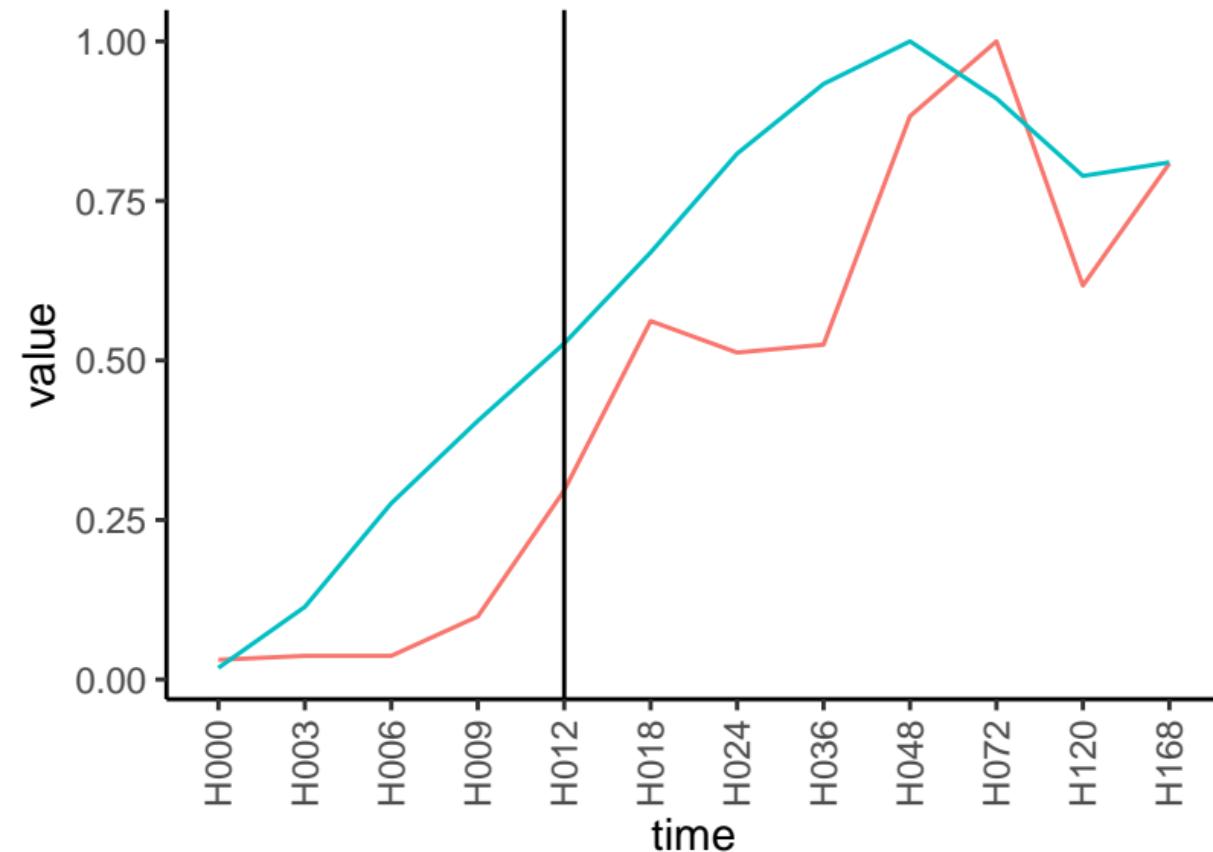
# Normalized signals – ENSG00000143110 pre-not-upregulated/post-not-upregulated



# Differences



# Normalized signals – ENSG00000150681 pre-not-upregulated/post-not-upregulated



# Differences

