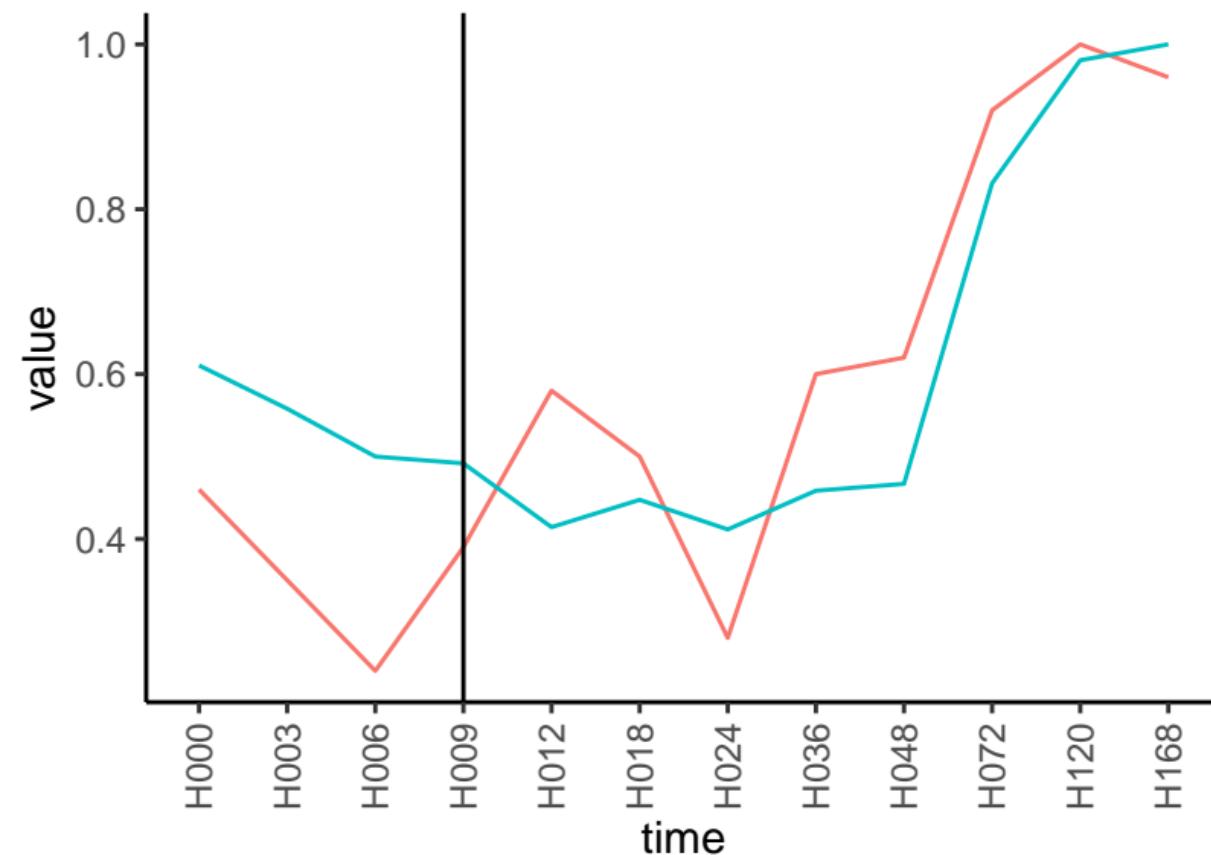
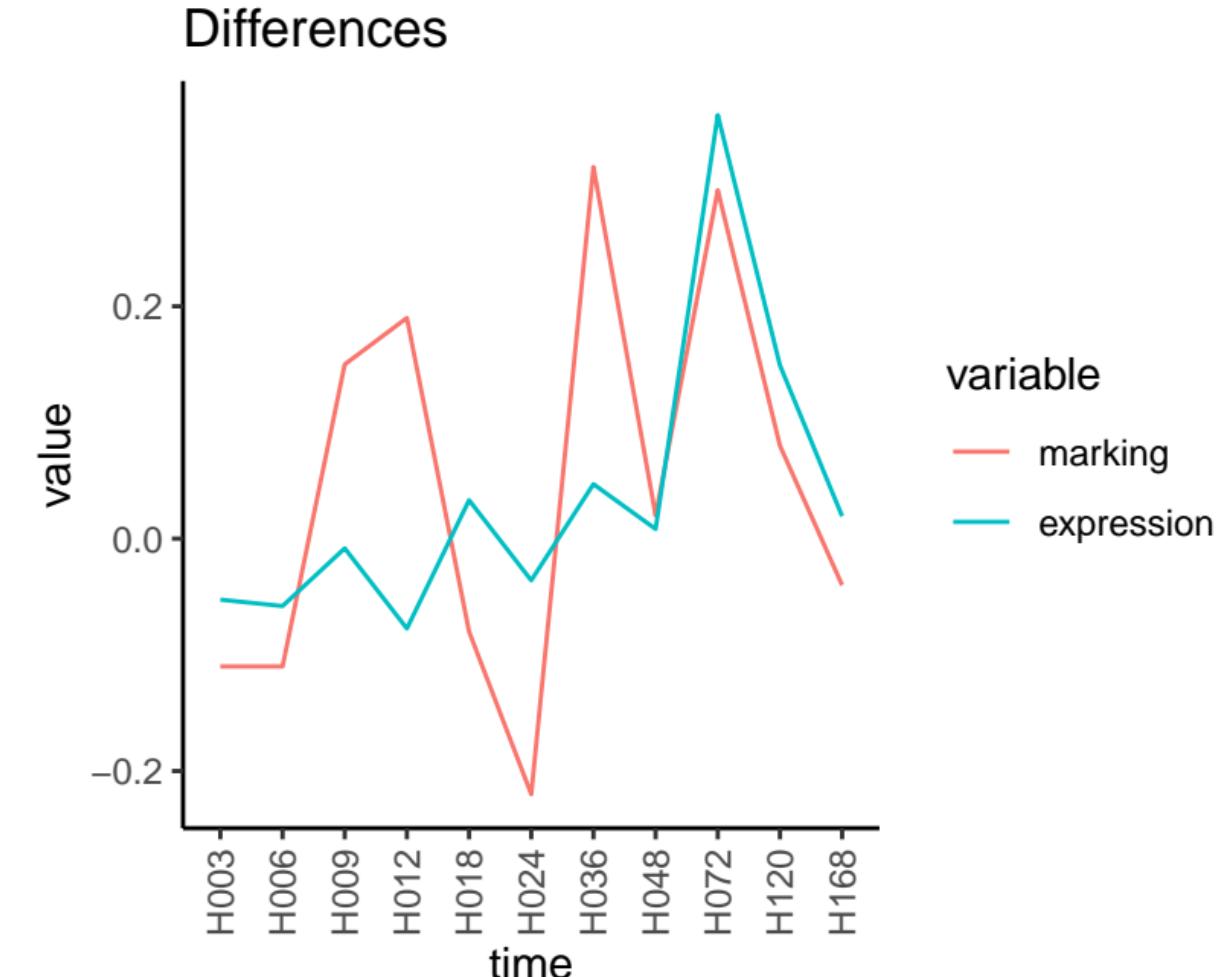


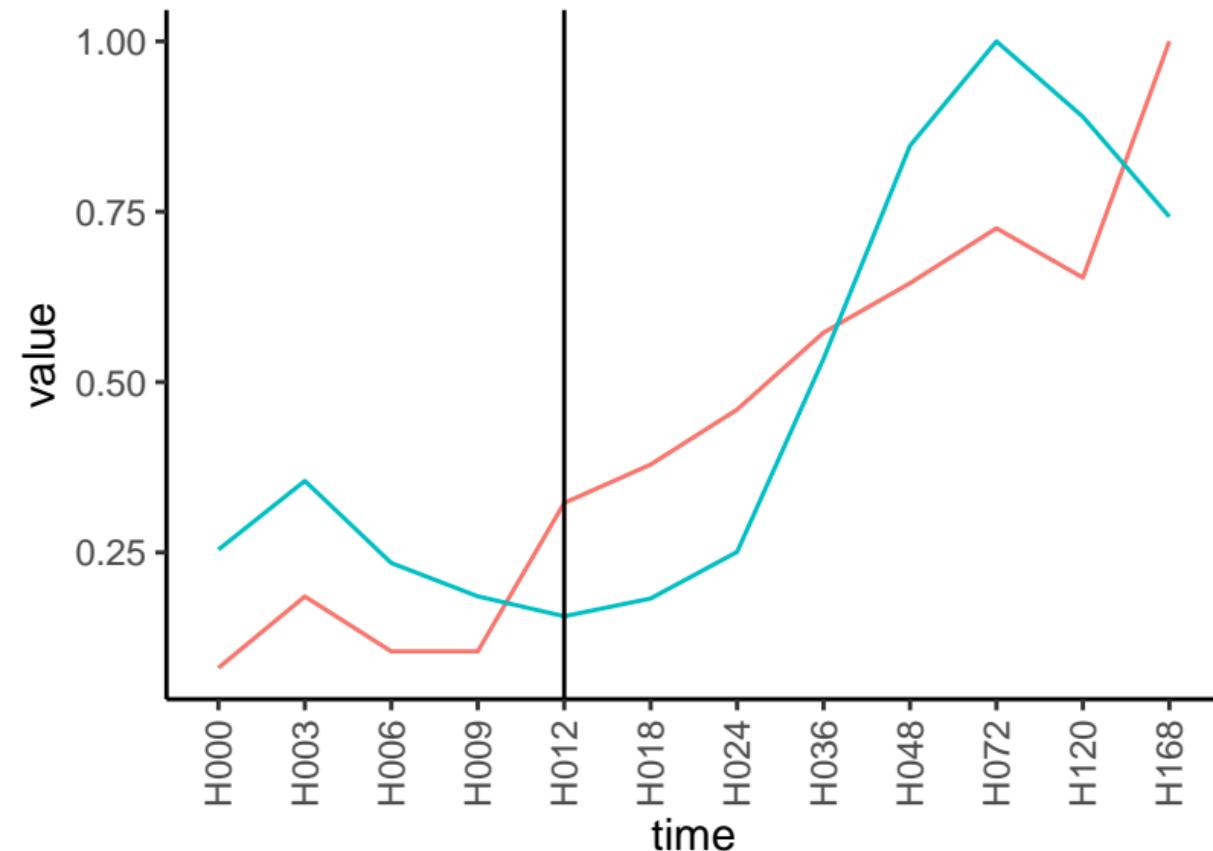
# Normalized signals – ENSG00000139354 pre-not-upregulated/post-upregulated



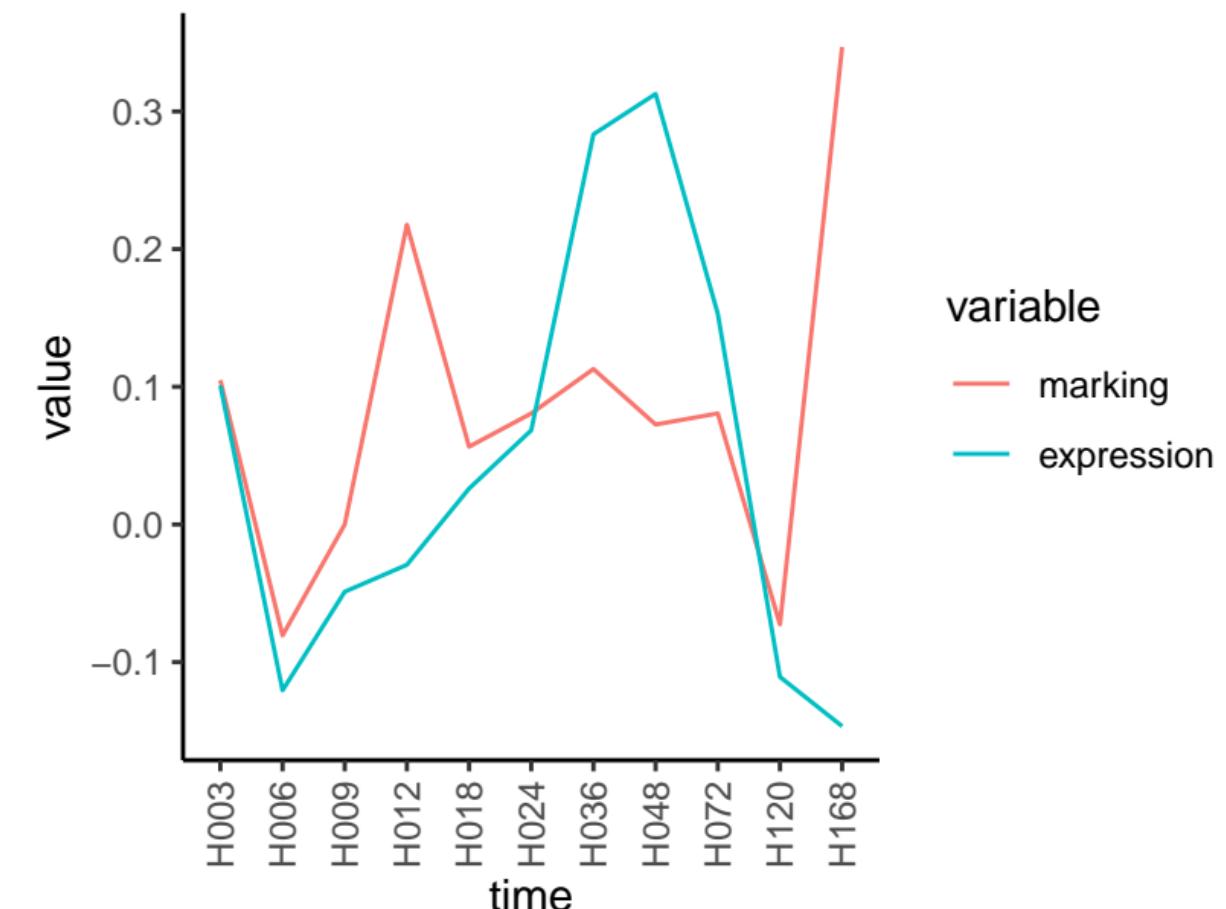
# Differences



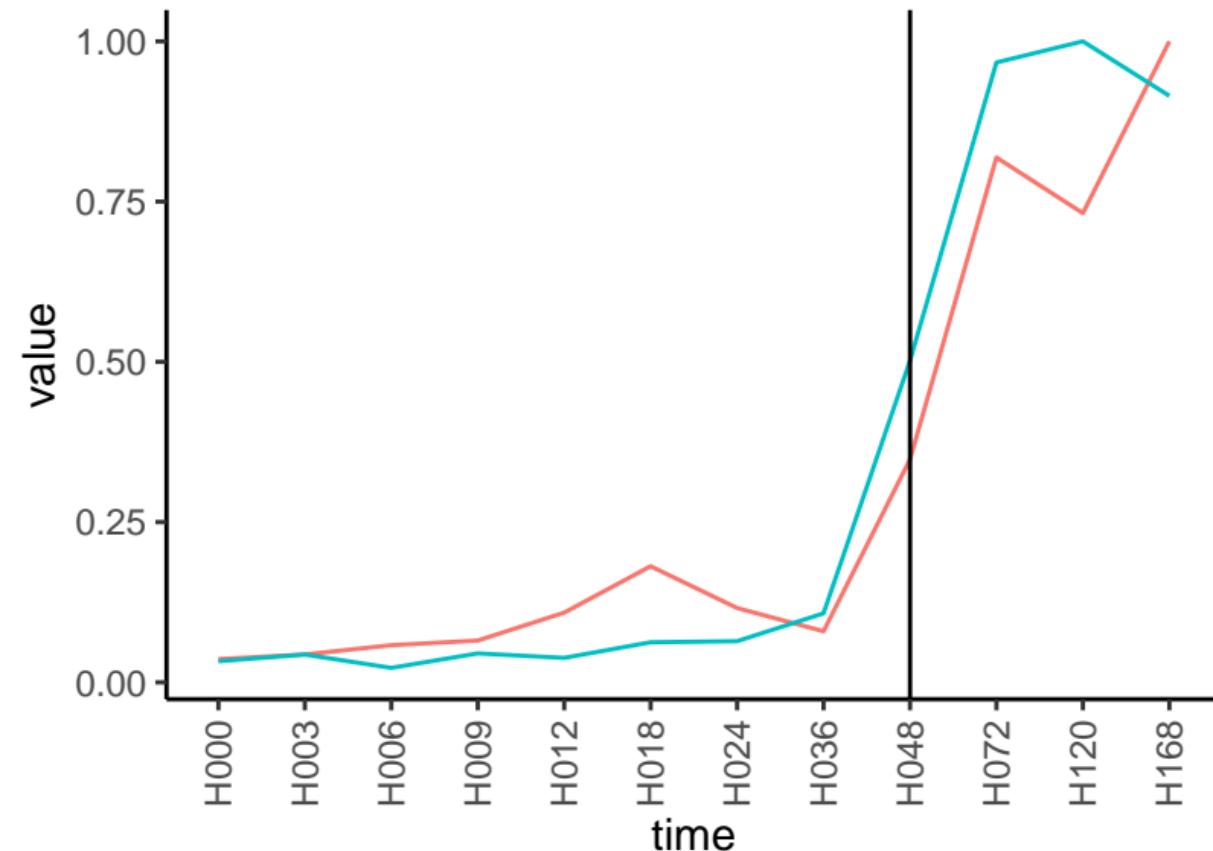
# Normalized signals – ENSG00000160588 pre-not-upregulated/post-not-upregulated



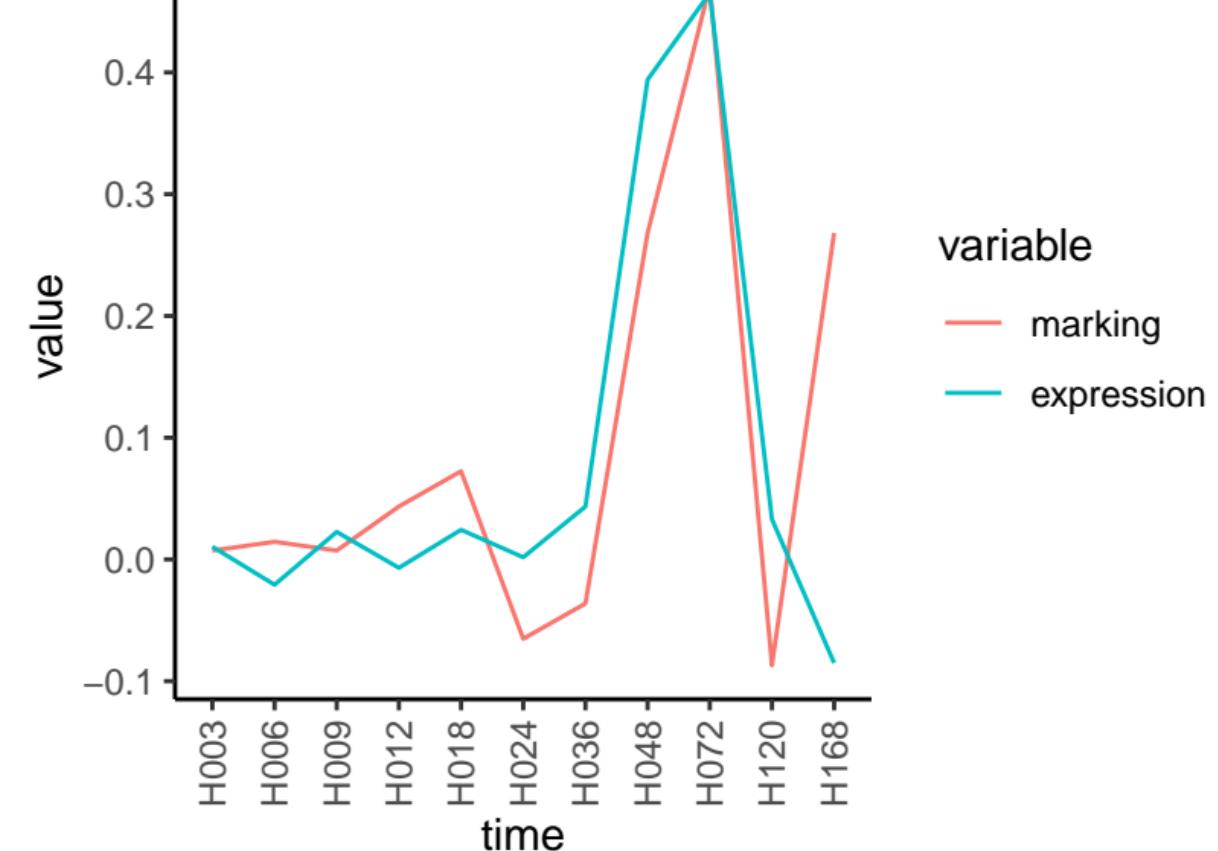
# Differences



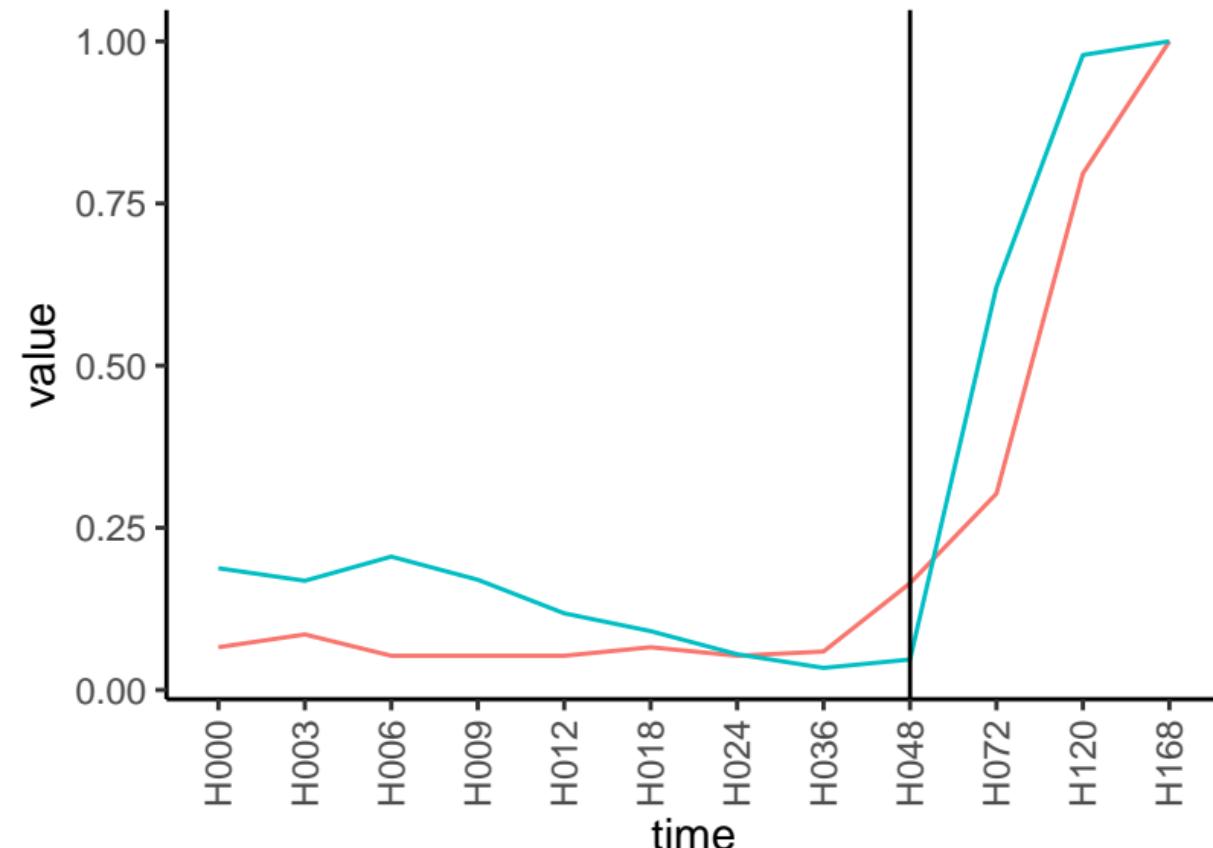
# Normalized signals – ENSG00000137757 pre-not-upregulated/post-not-upregulated



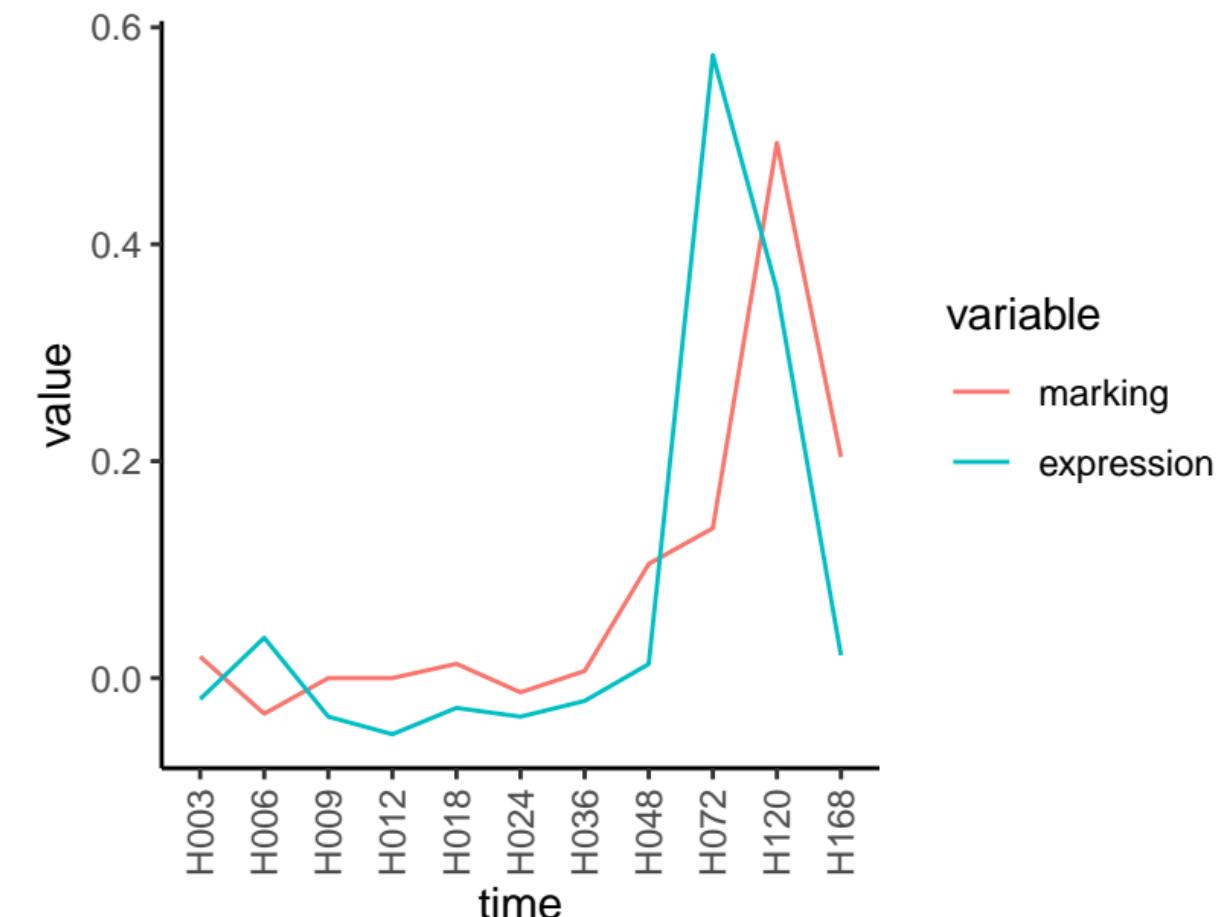
# Differences



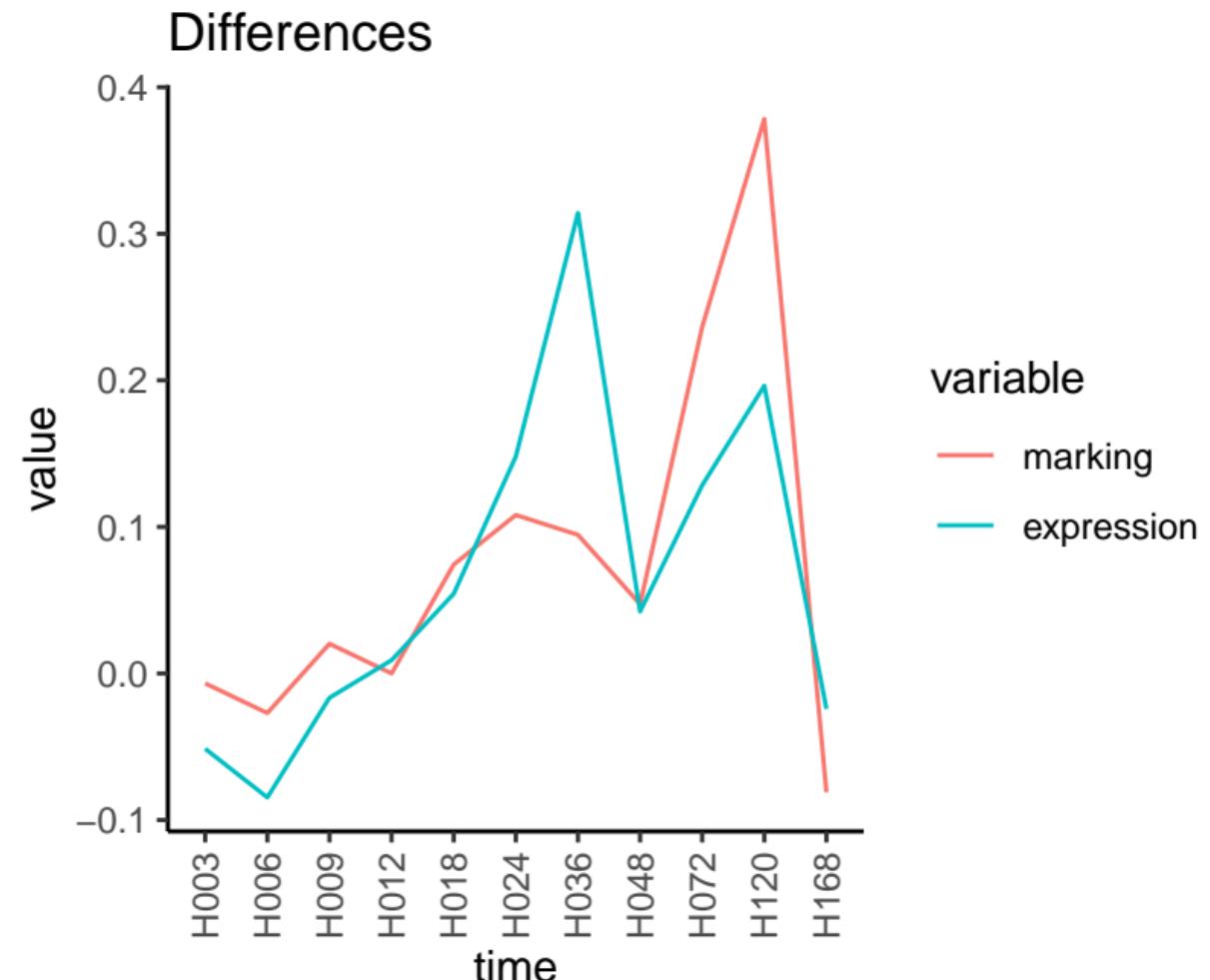
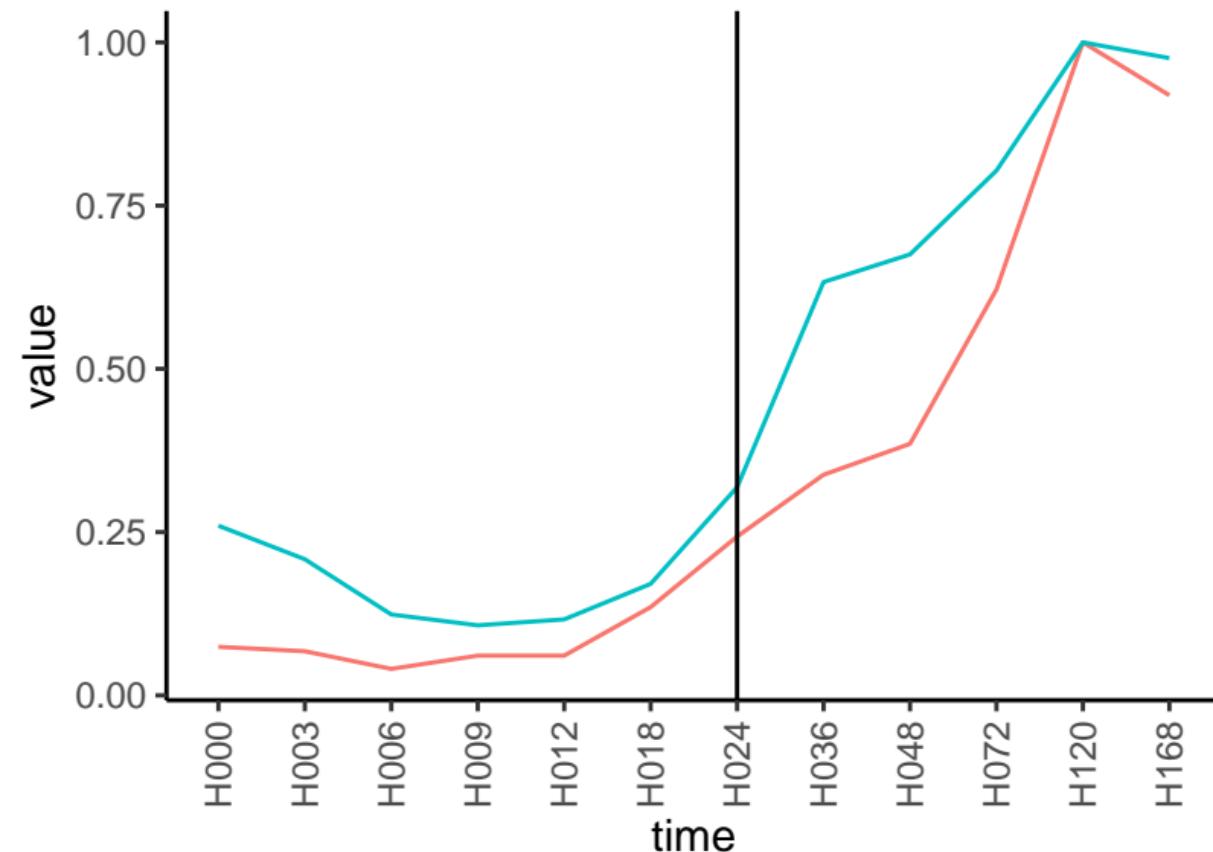
# Normalized signals – ENSG00000112394 pre-not-upregulated/post-not-upregulated



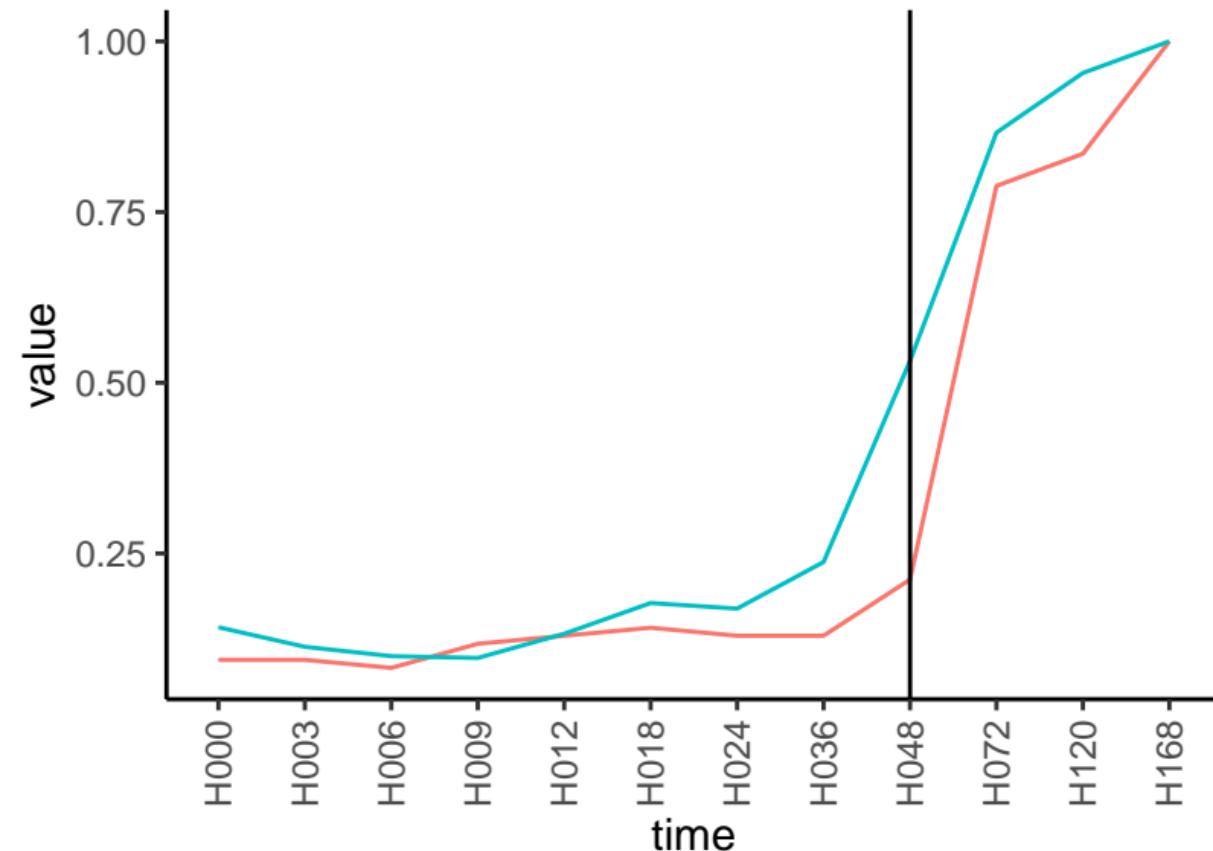
# Differences



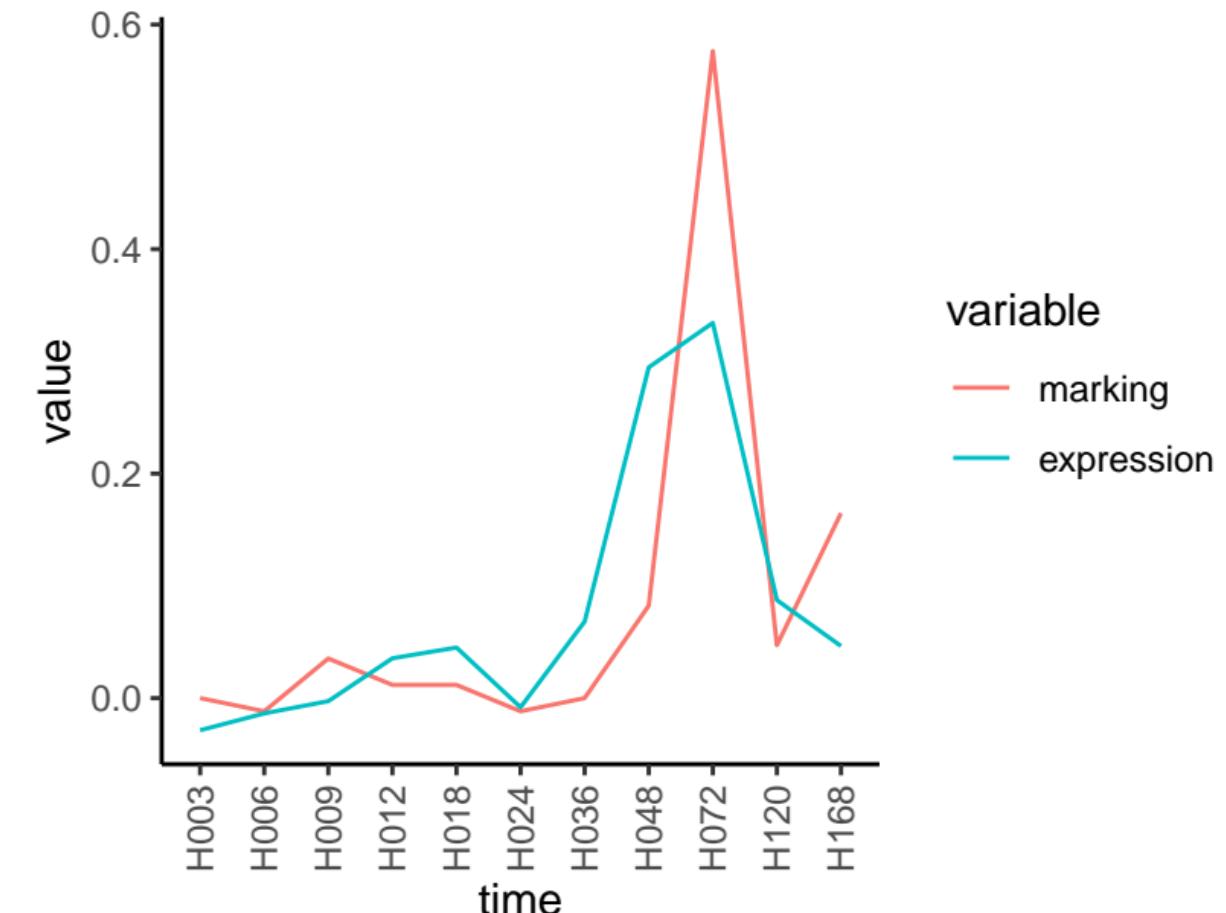
# Normalized signals – ENSG00000101347 pre-not-upregulated/post-upregulated



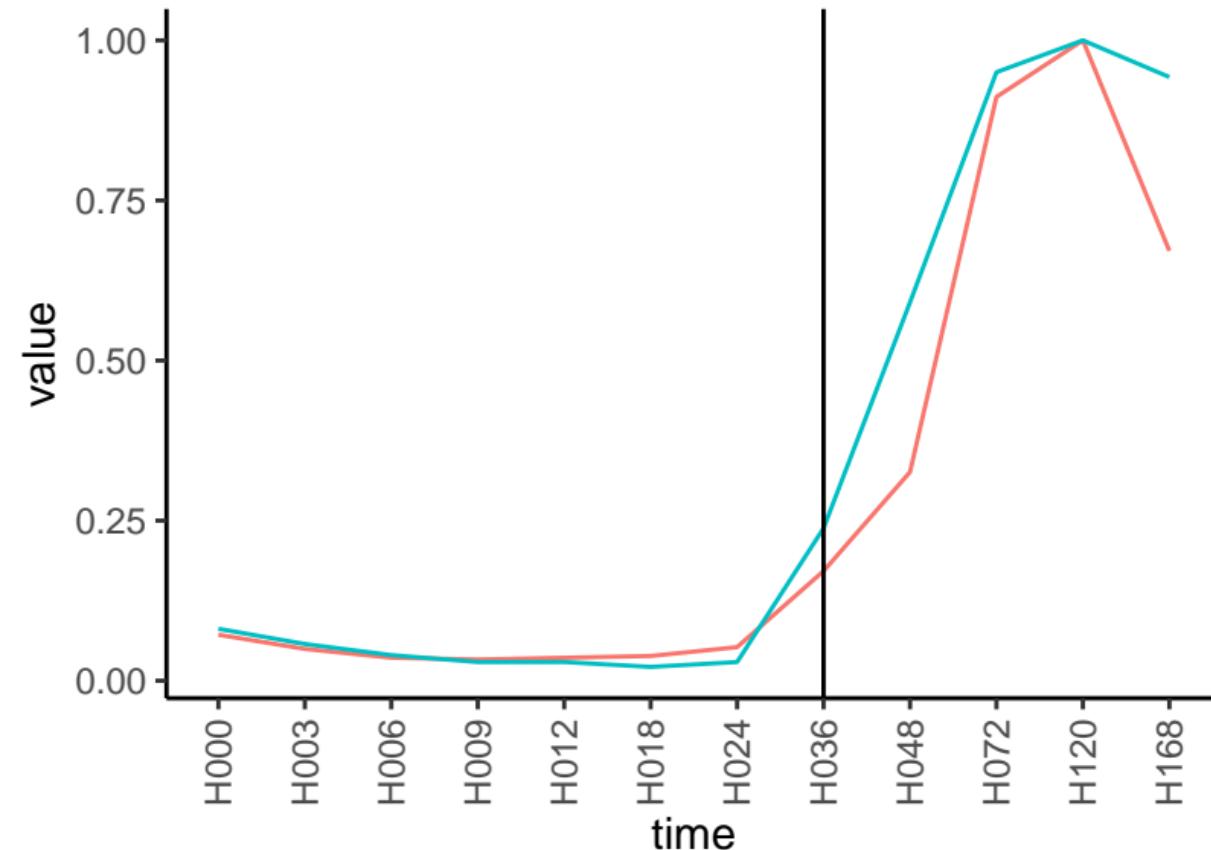
# Normalized signals – ENSG00000149557 pre-not-upregulated/post-not-upregulated



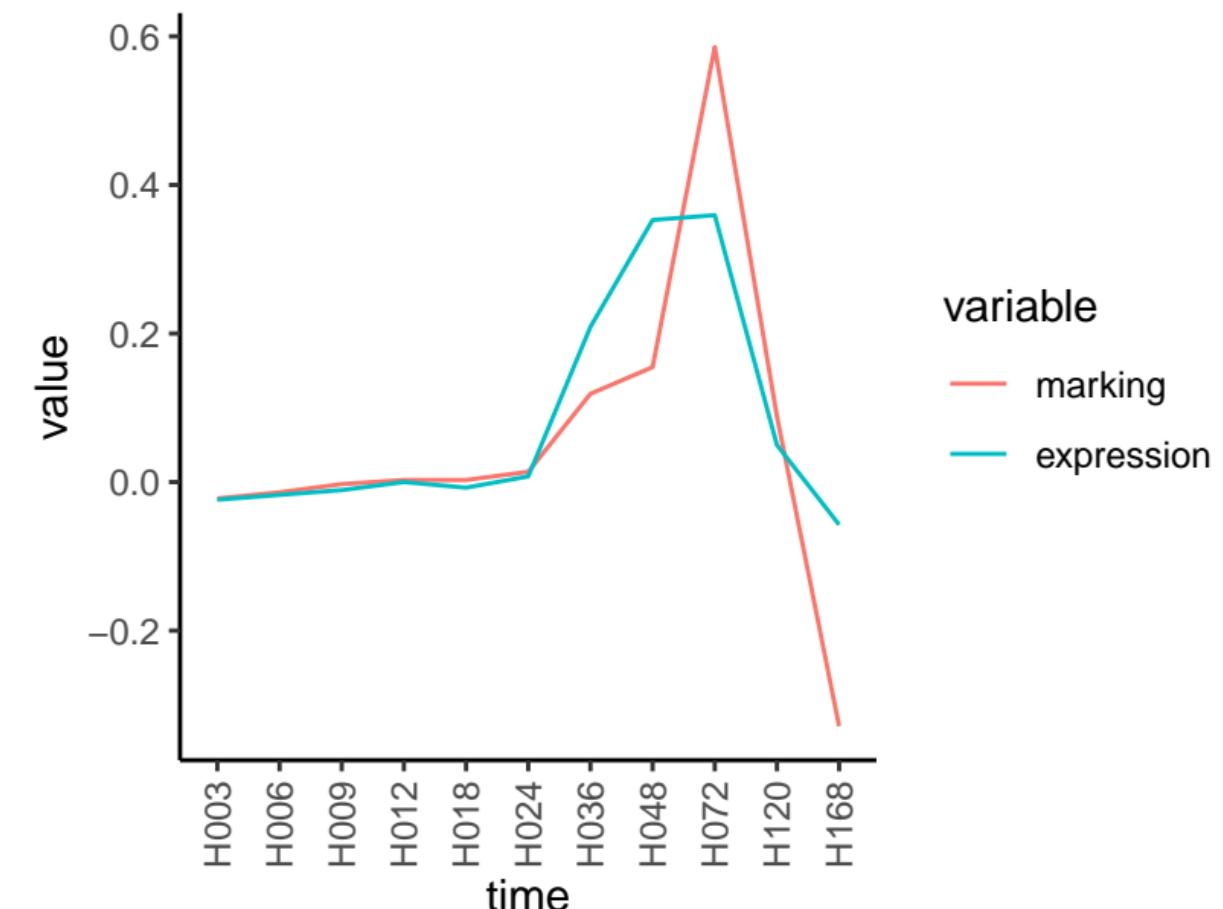
# Differences



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

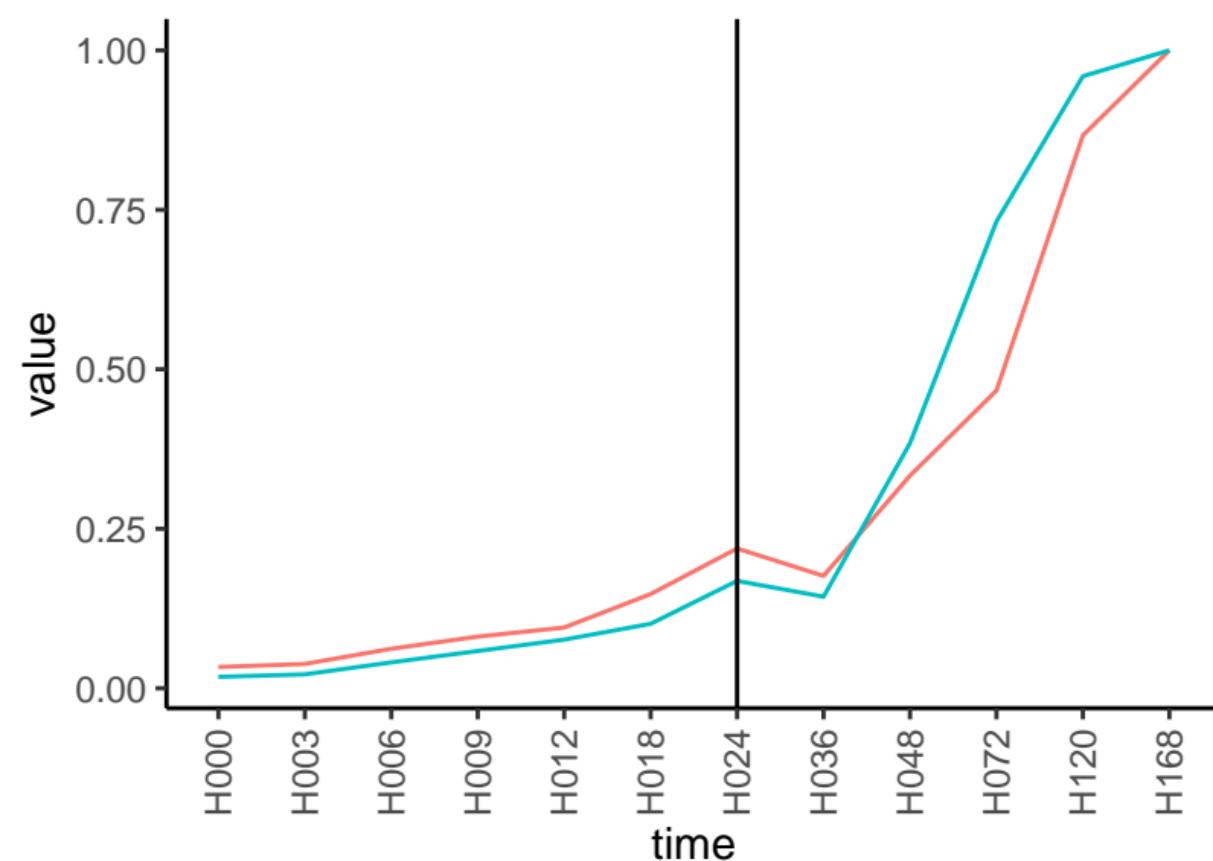


# Differences

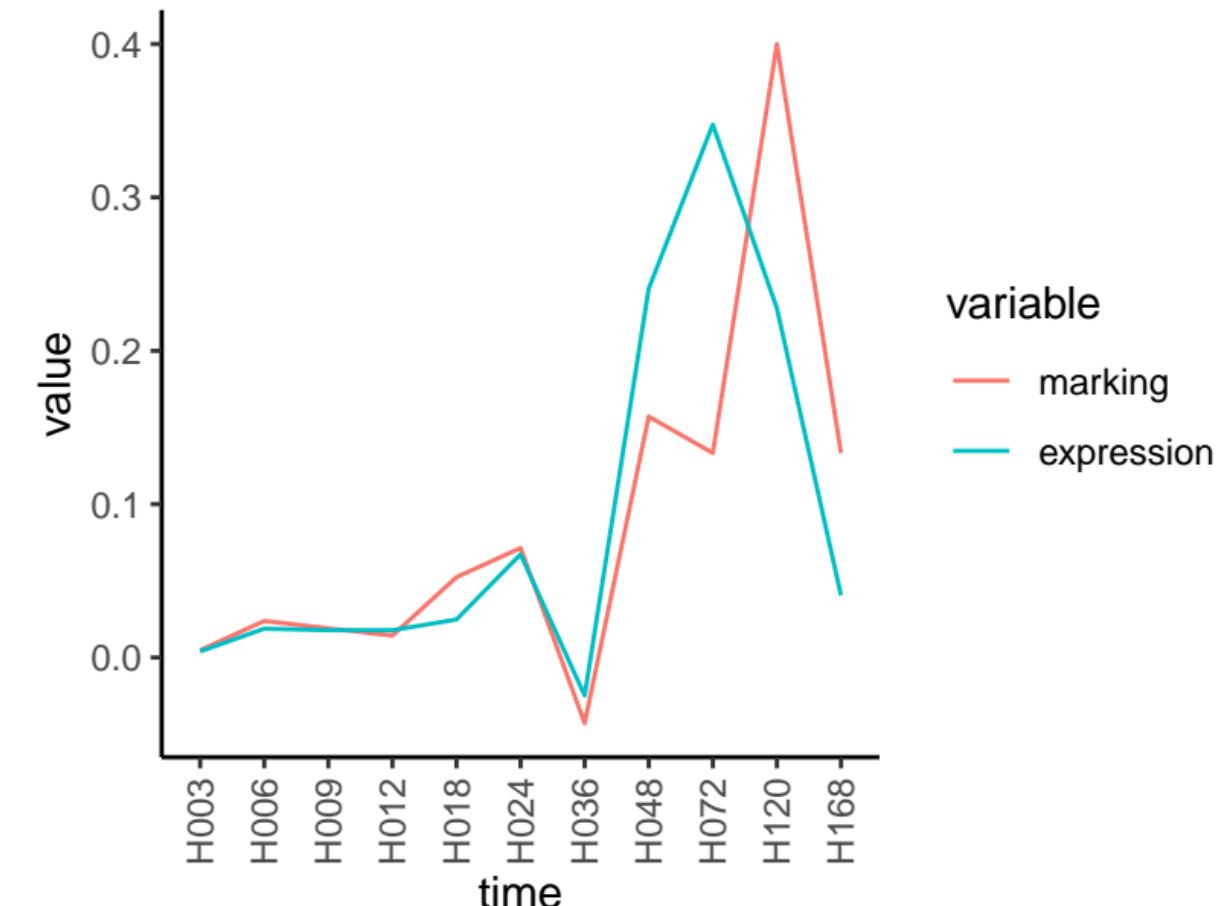


# Normalized signals – ENSG00000177575

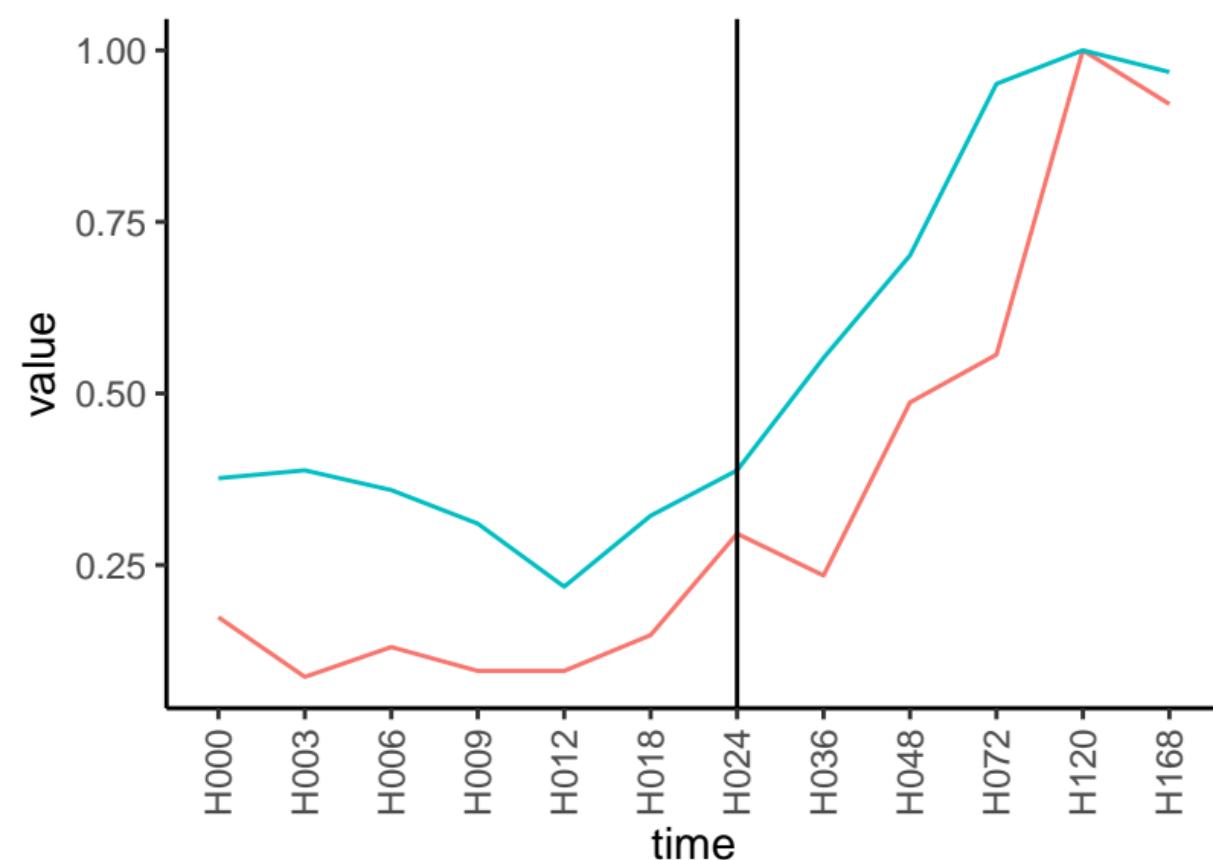
pre-not-upregulated/post-upregulated



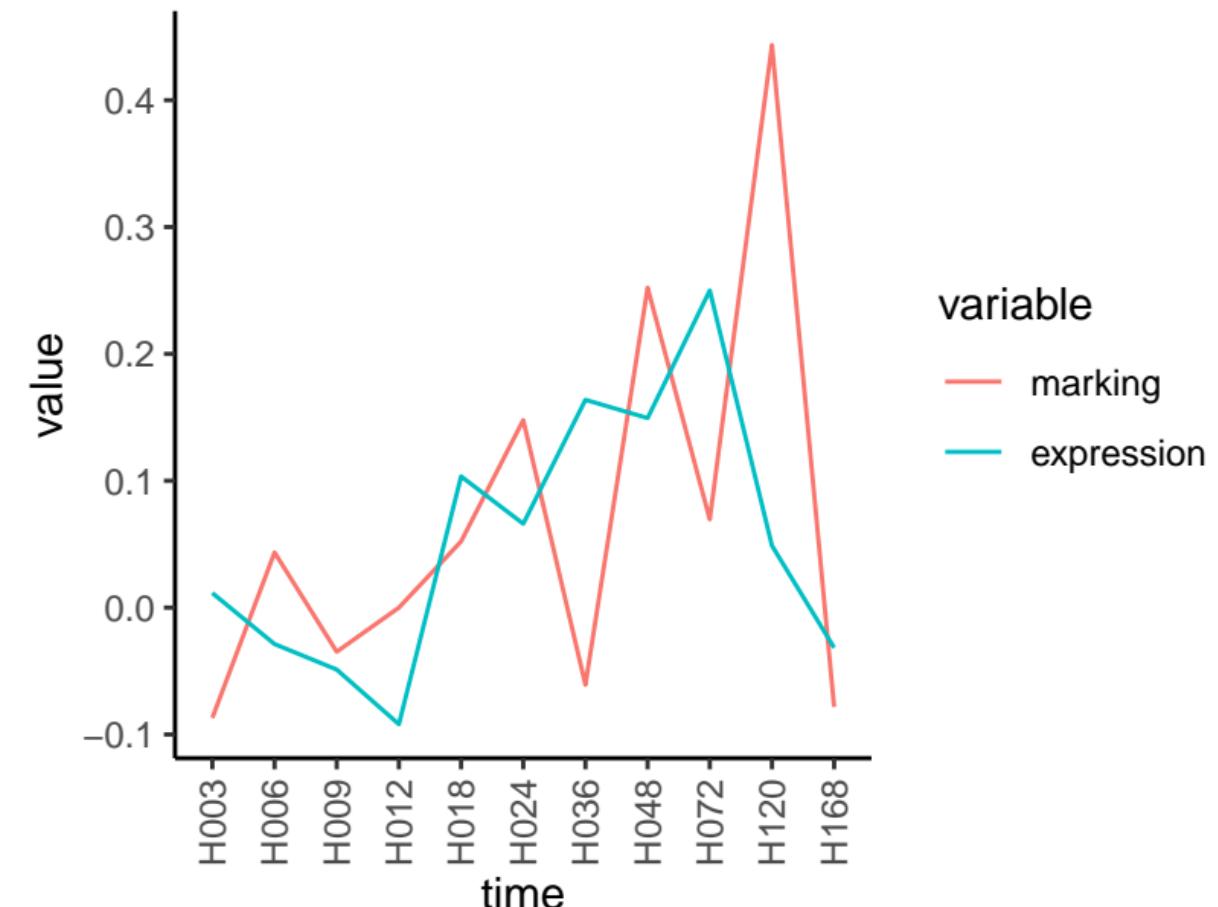
# Differences



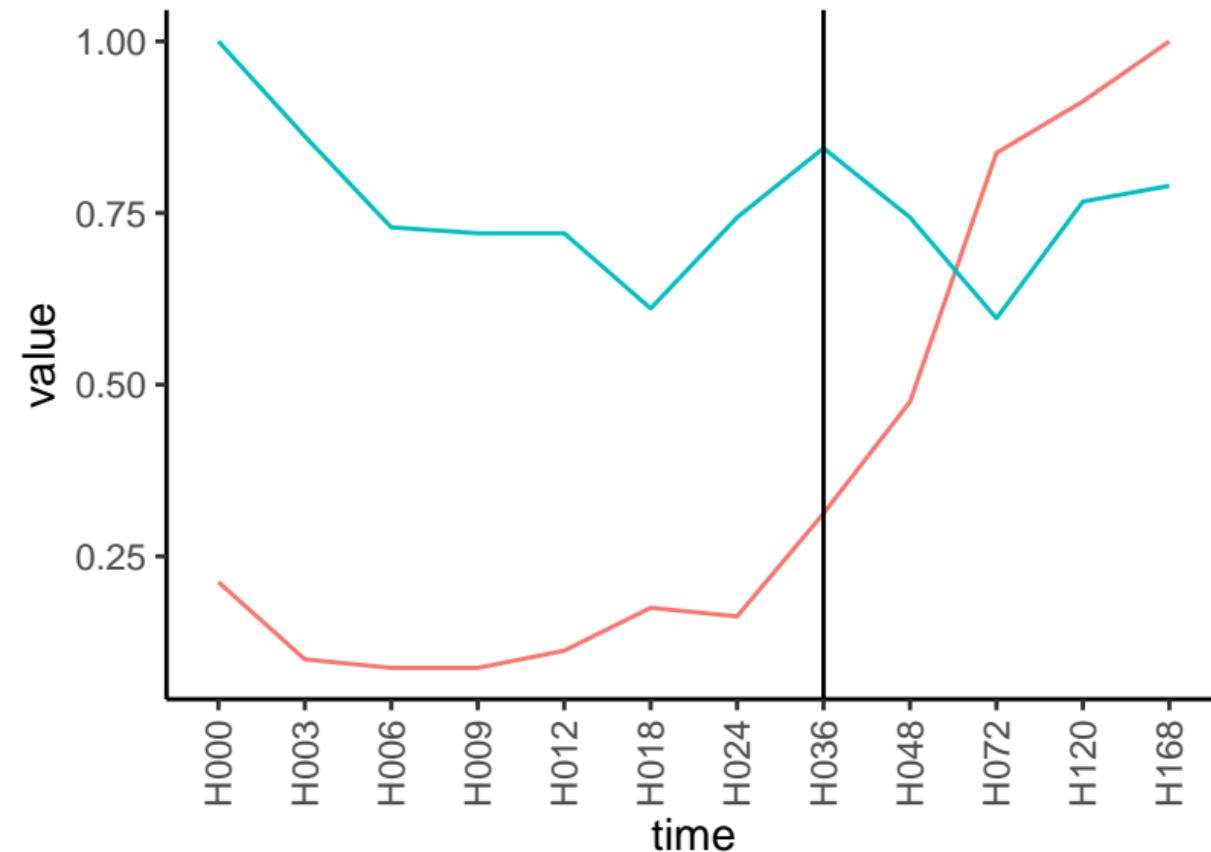
# Normalized signals – ENSG00000147459 pre-not-upregulated/post-not-upregulated



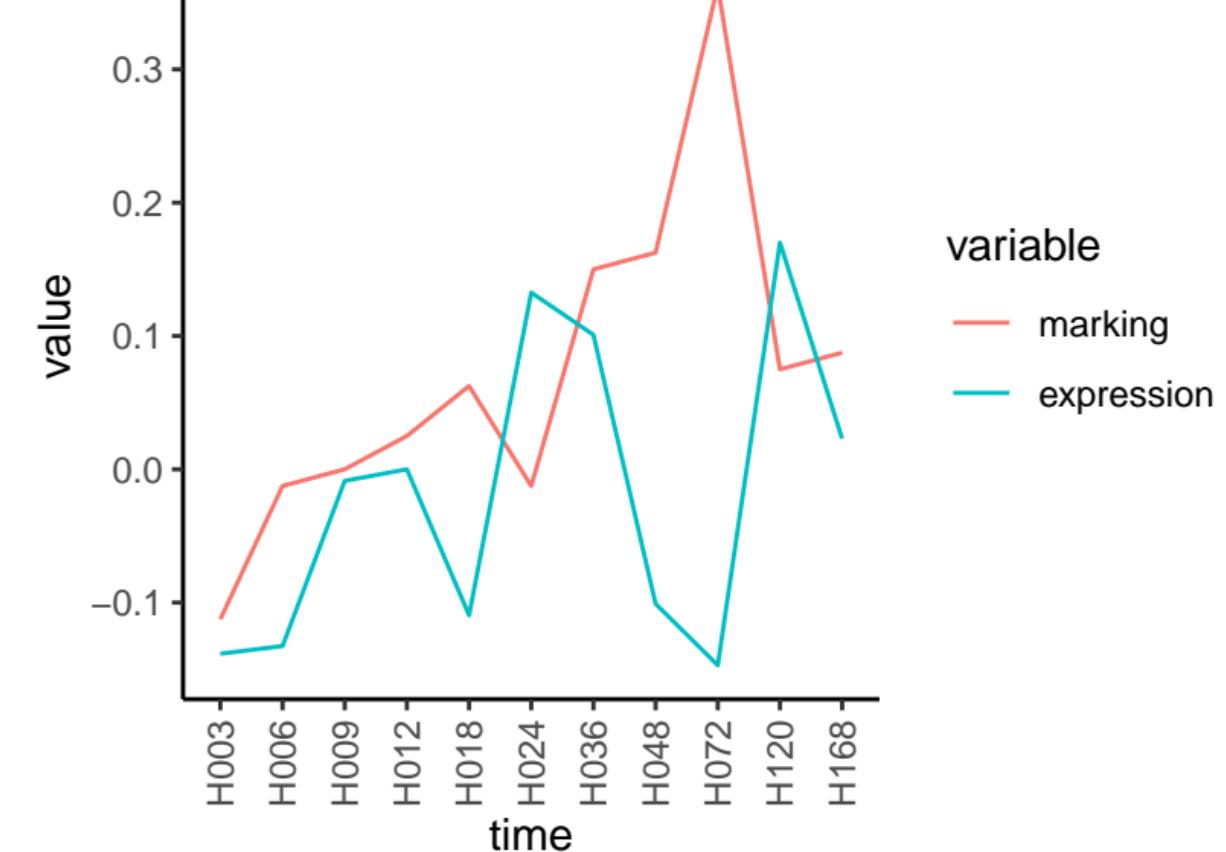
# Differences



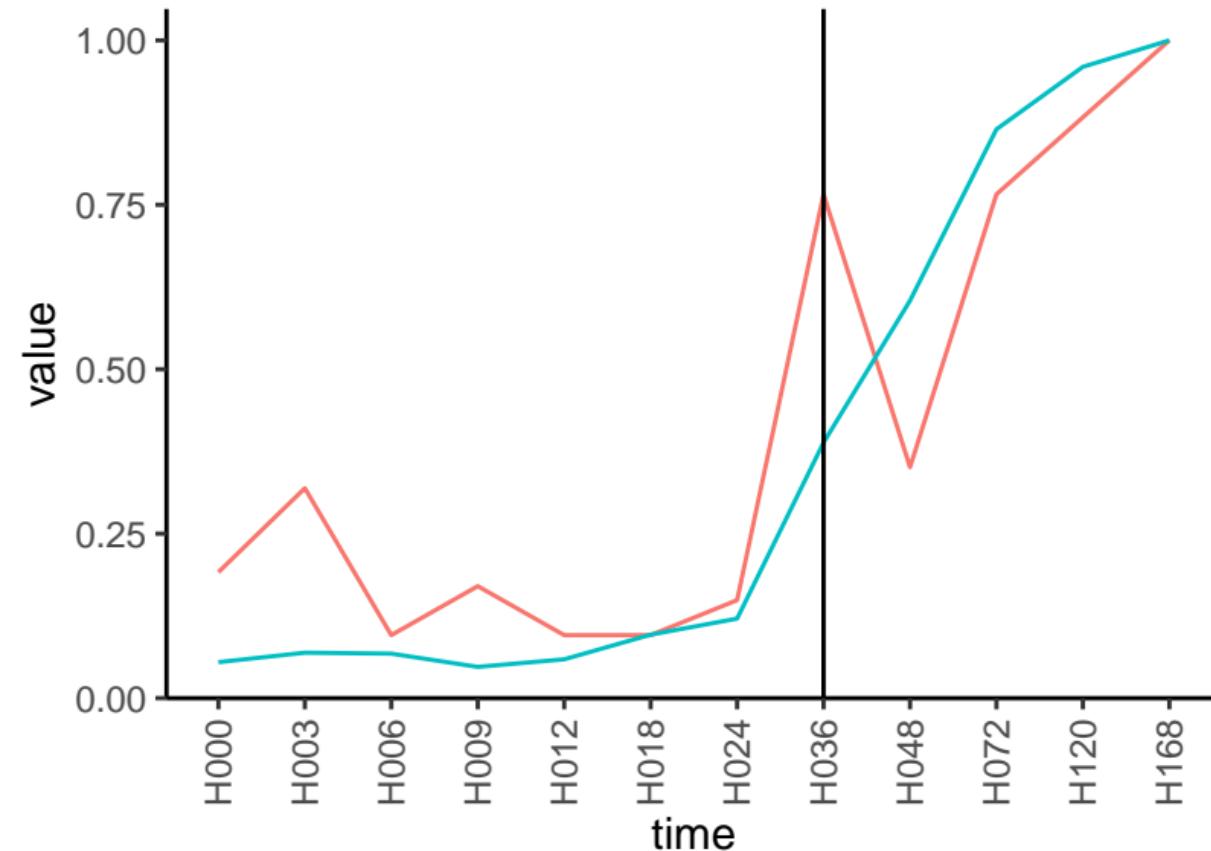
# Normalized signals – ENSG00000163406 pre-not-upregulated/post-not-upregulated



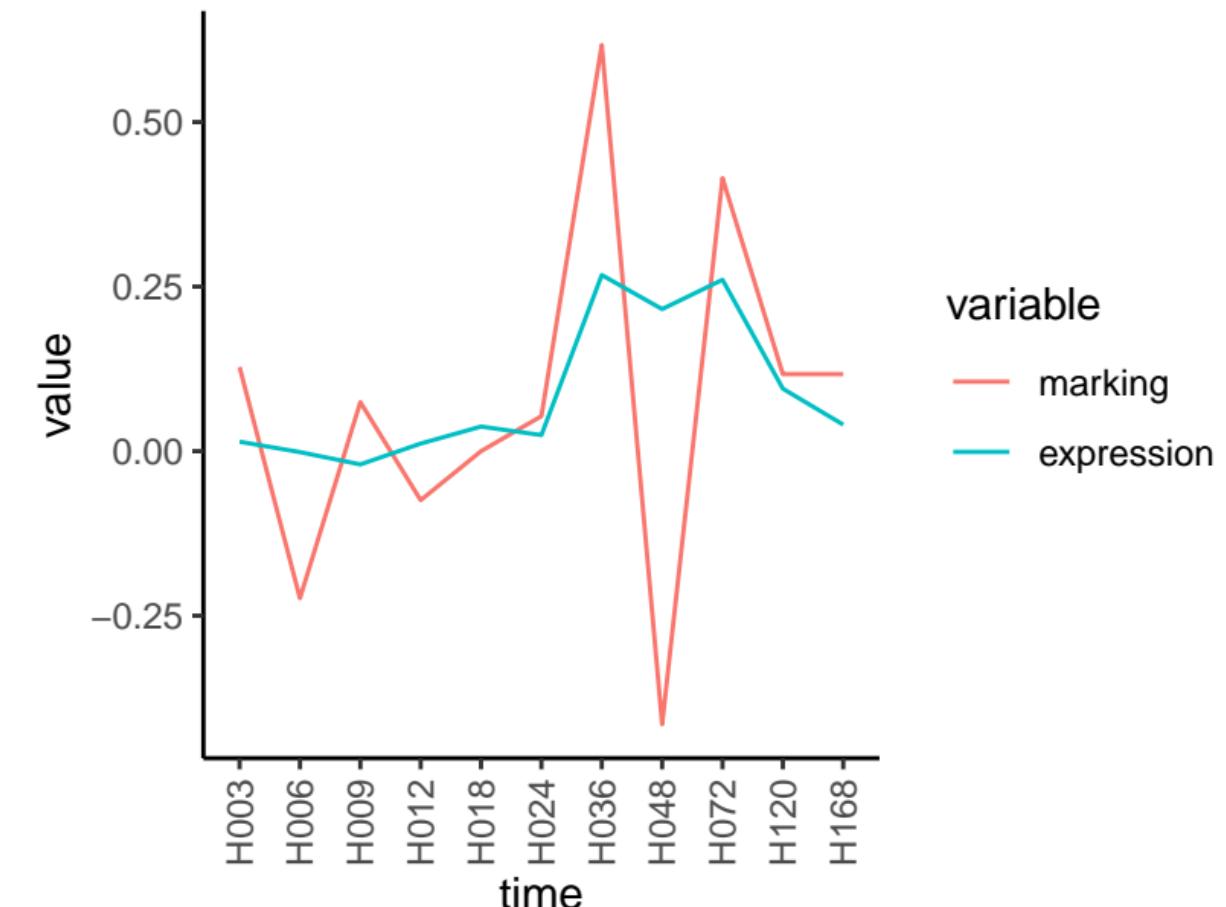
# Differences



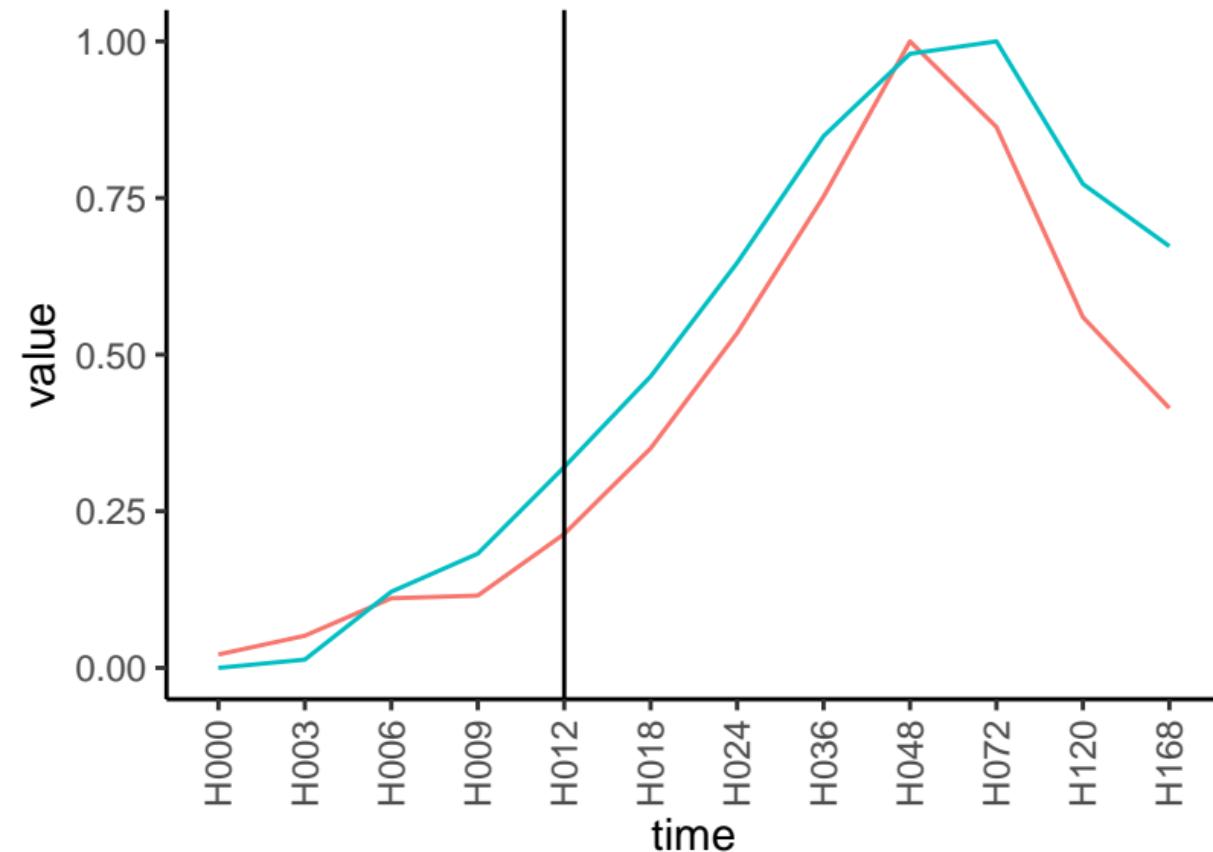
# Normalized signals – ENSG00000162512 pre–not–upregulated/post–upregulated



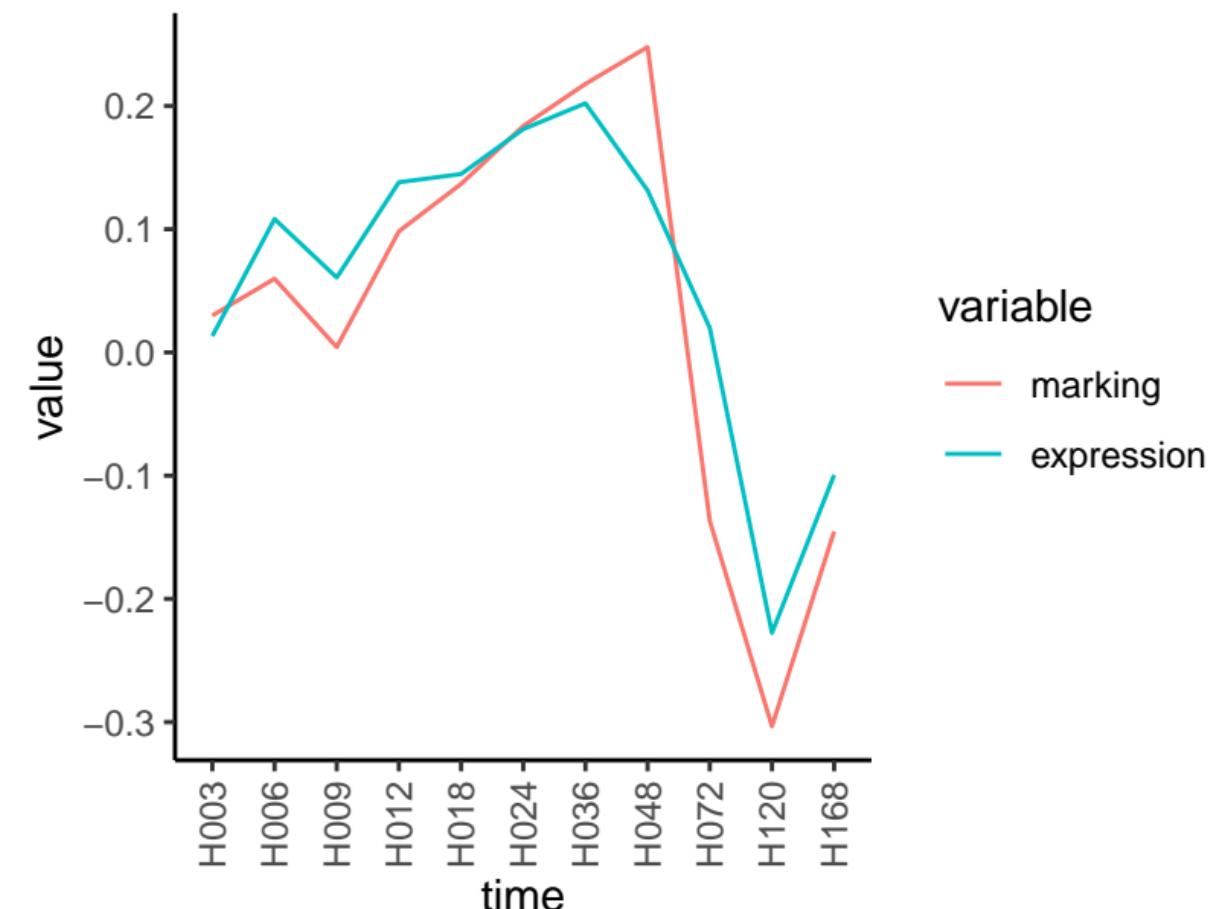
# Differences



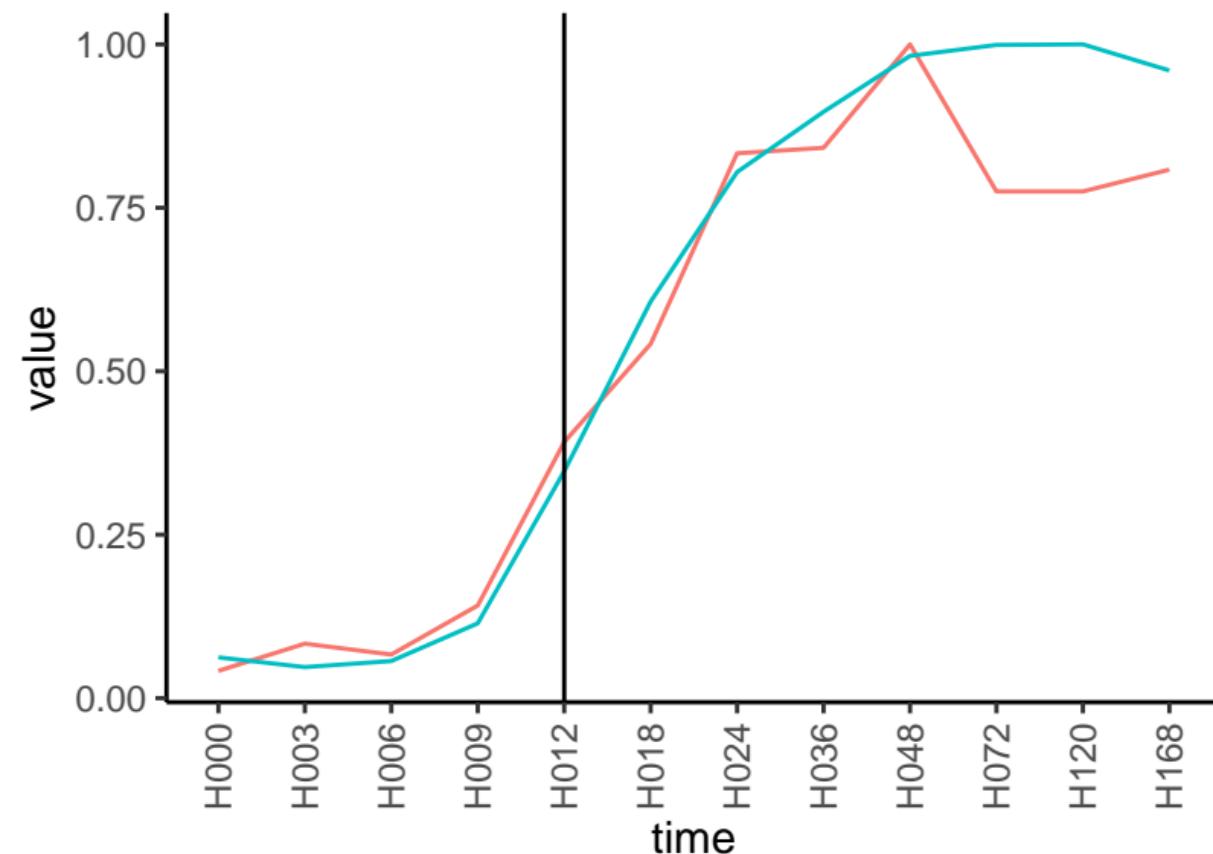
# Normalized signals – ENSG00000163221 pre-not-upregulated/post-not-upregulated



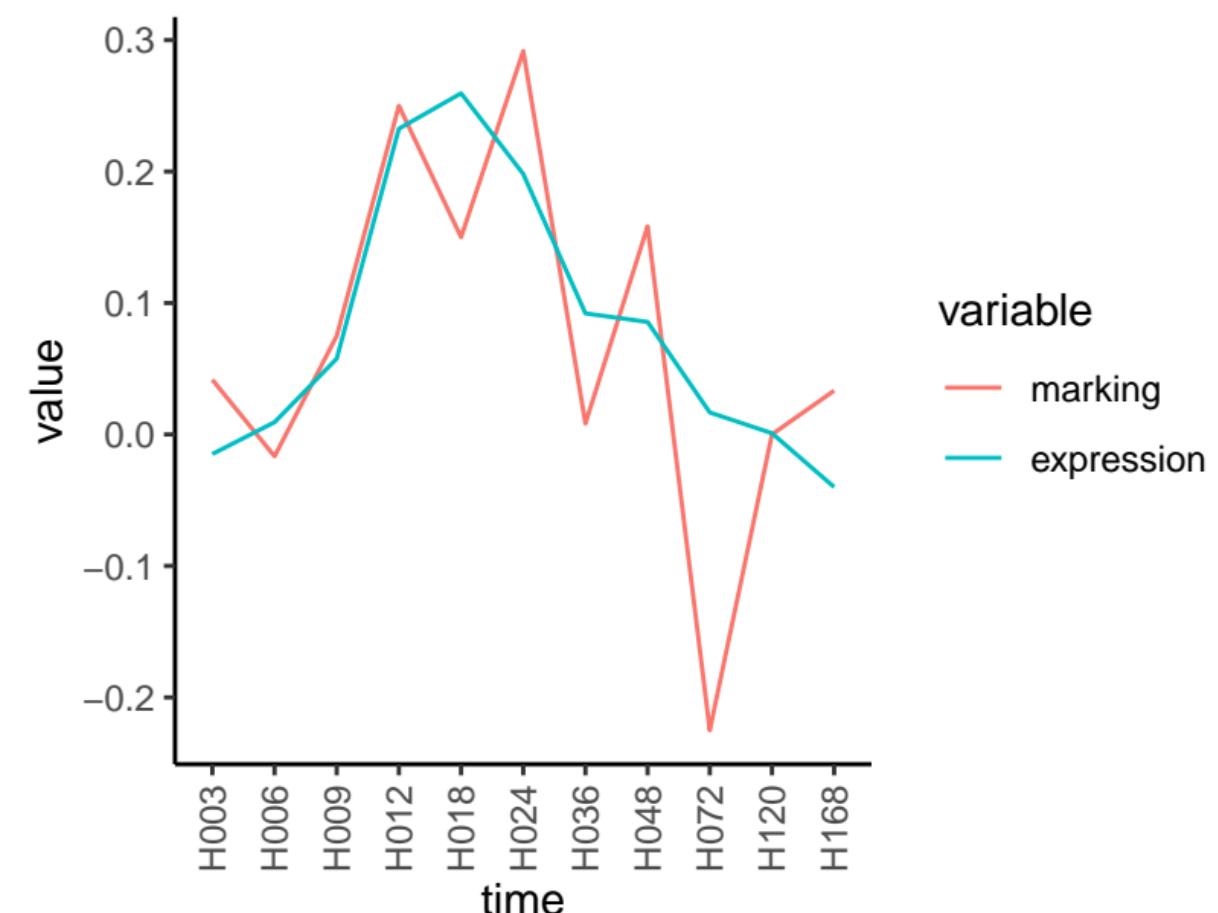
# Differences



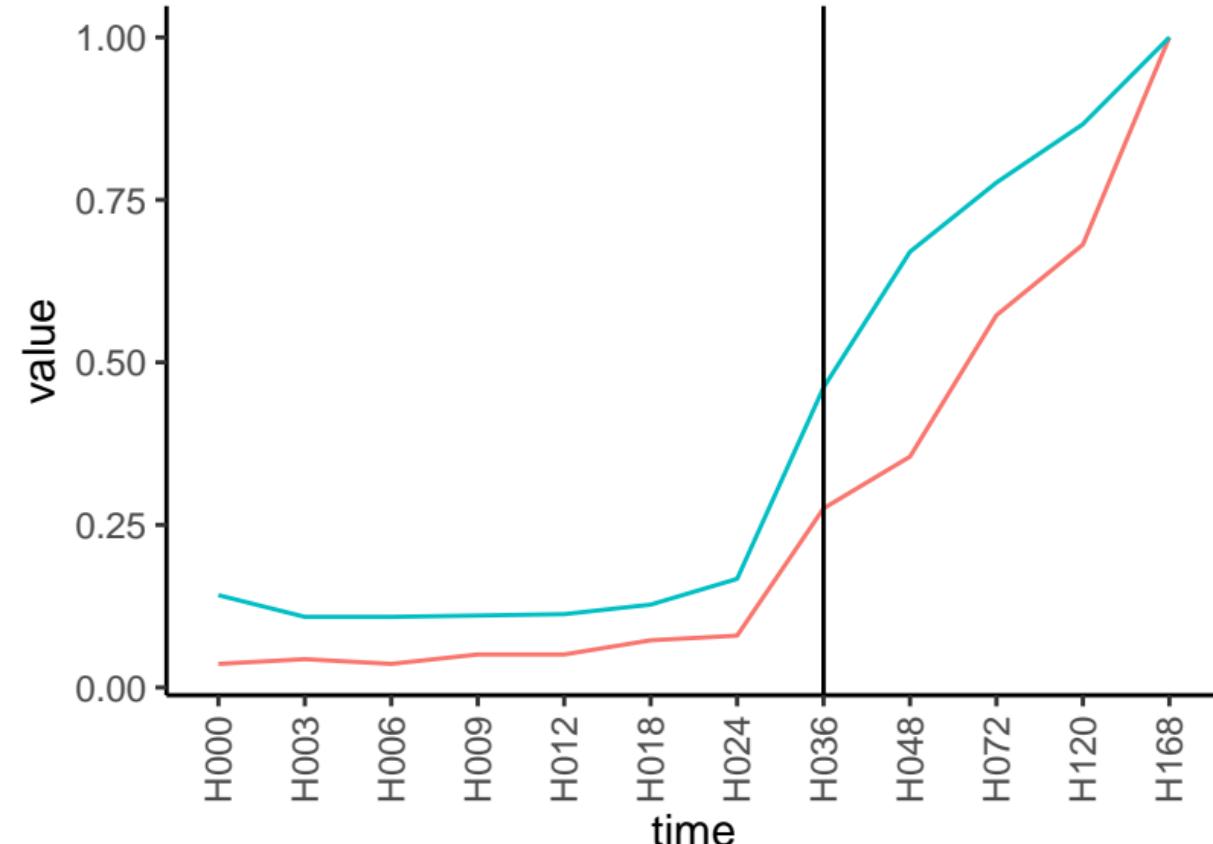
# Normalized signals – ENSG00000090382 pre-not-upregulated/post-not-upregulated



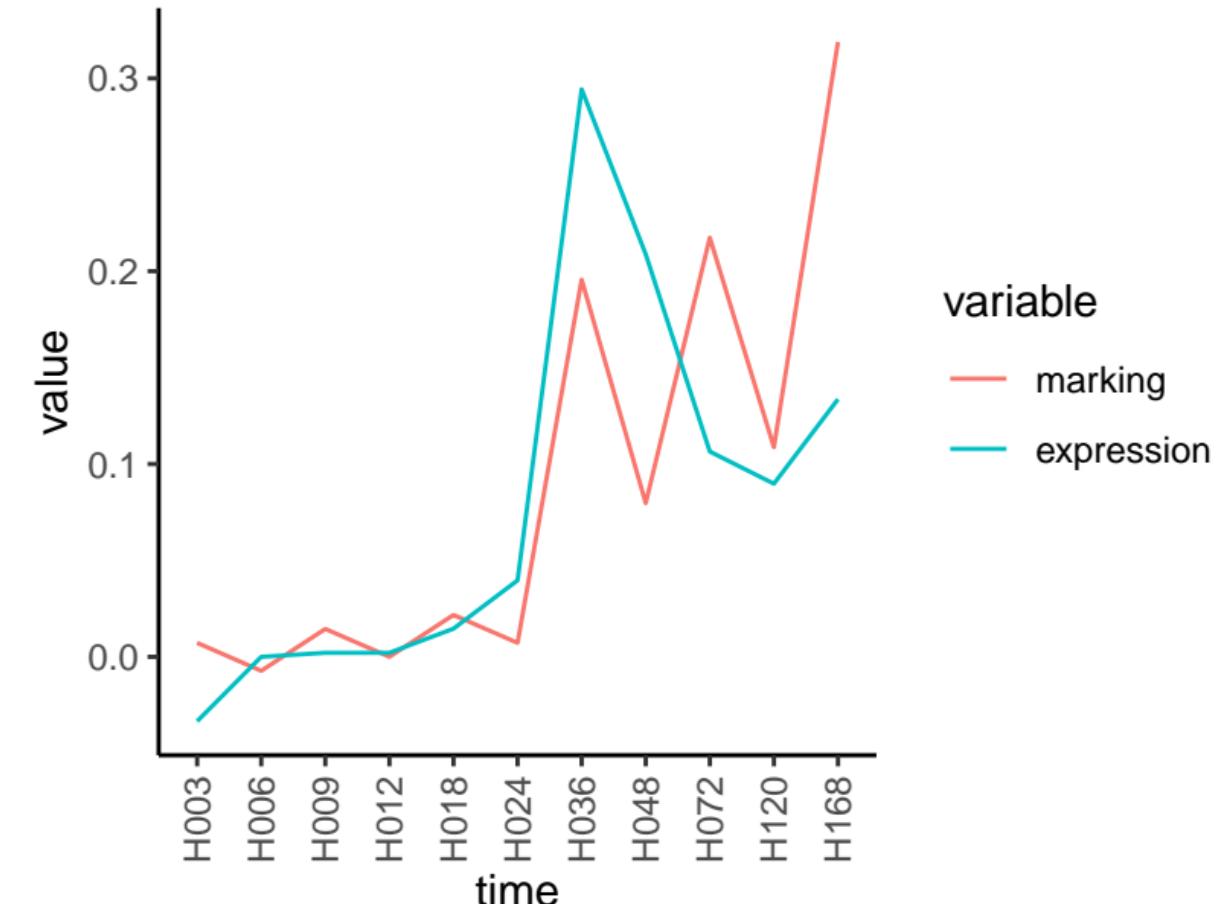
# Differences



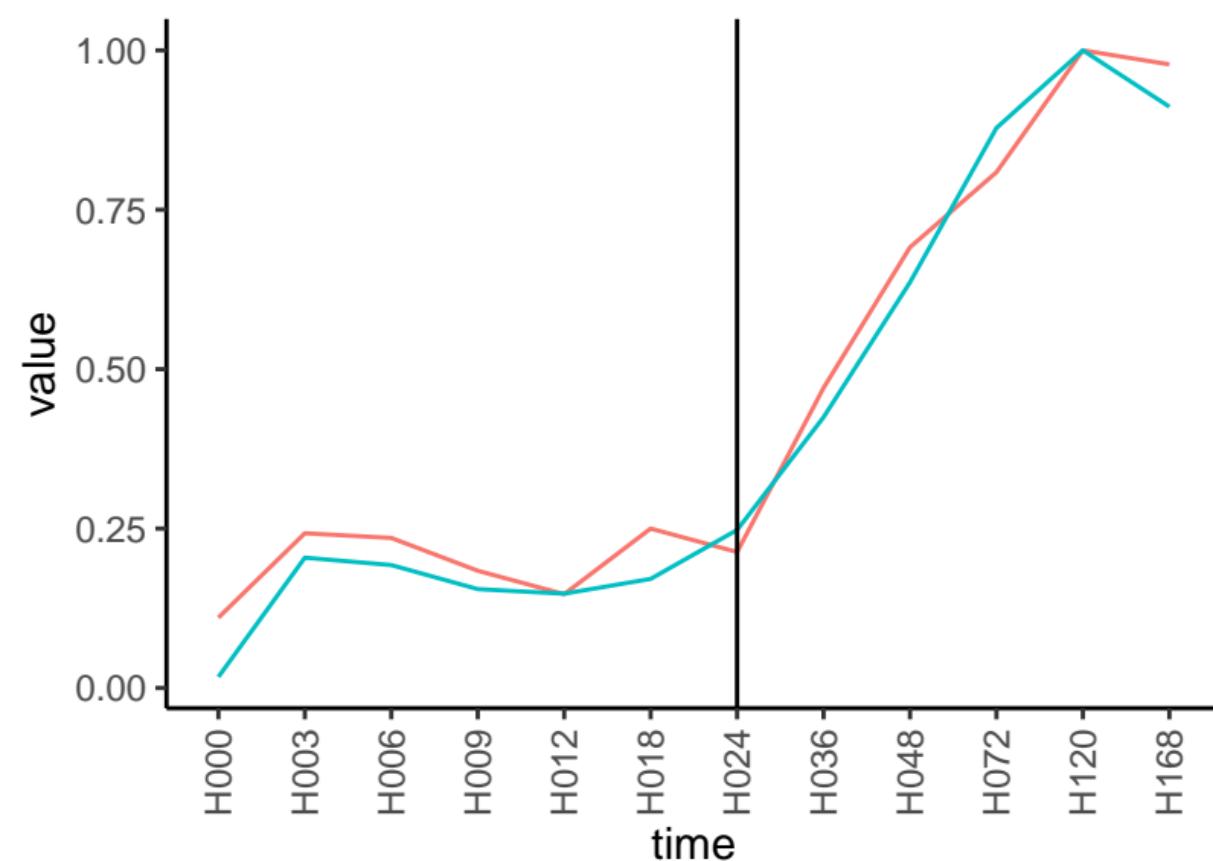
# Normalized signals – ENSG00000116574 pre-not-upregulated/post-not-upregulated



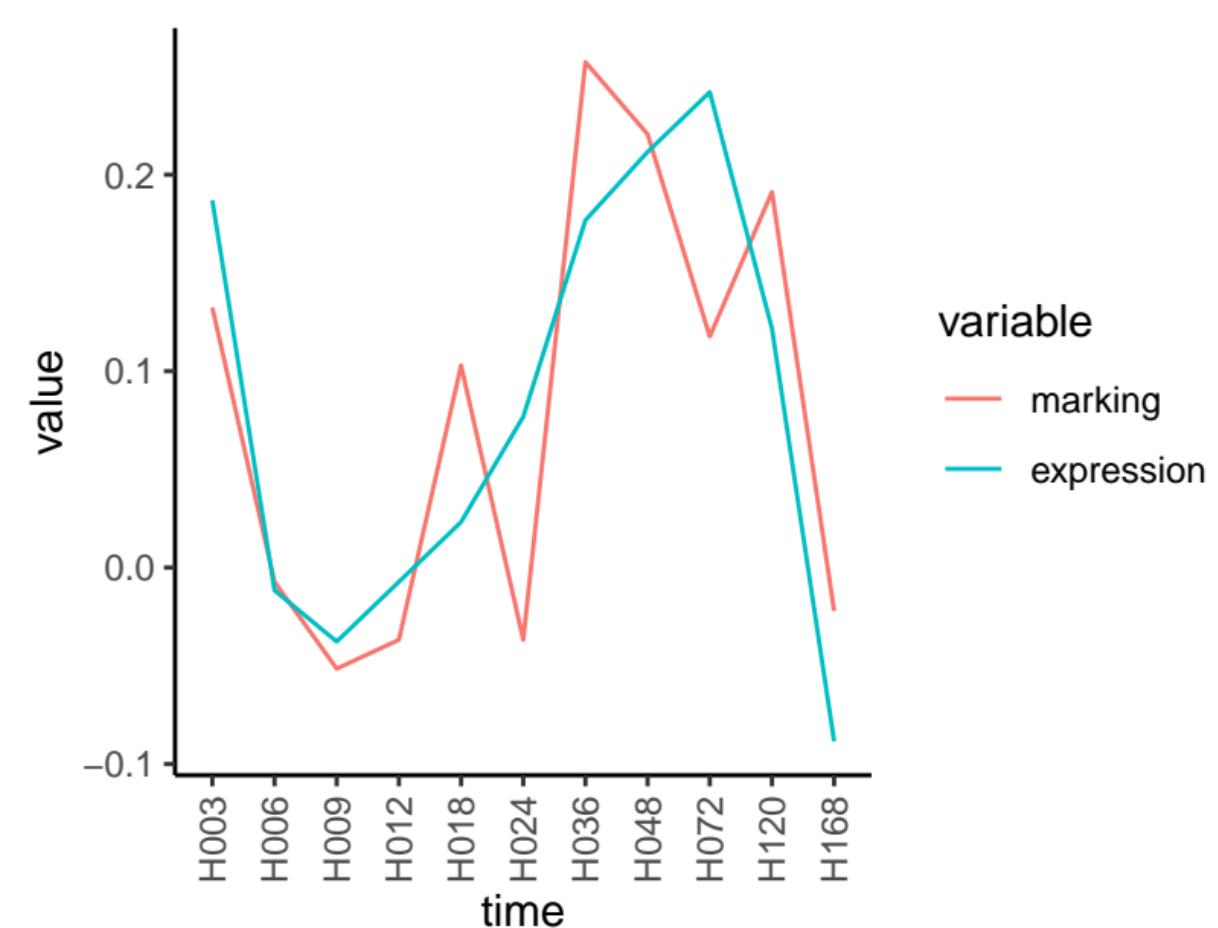
# Differences



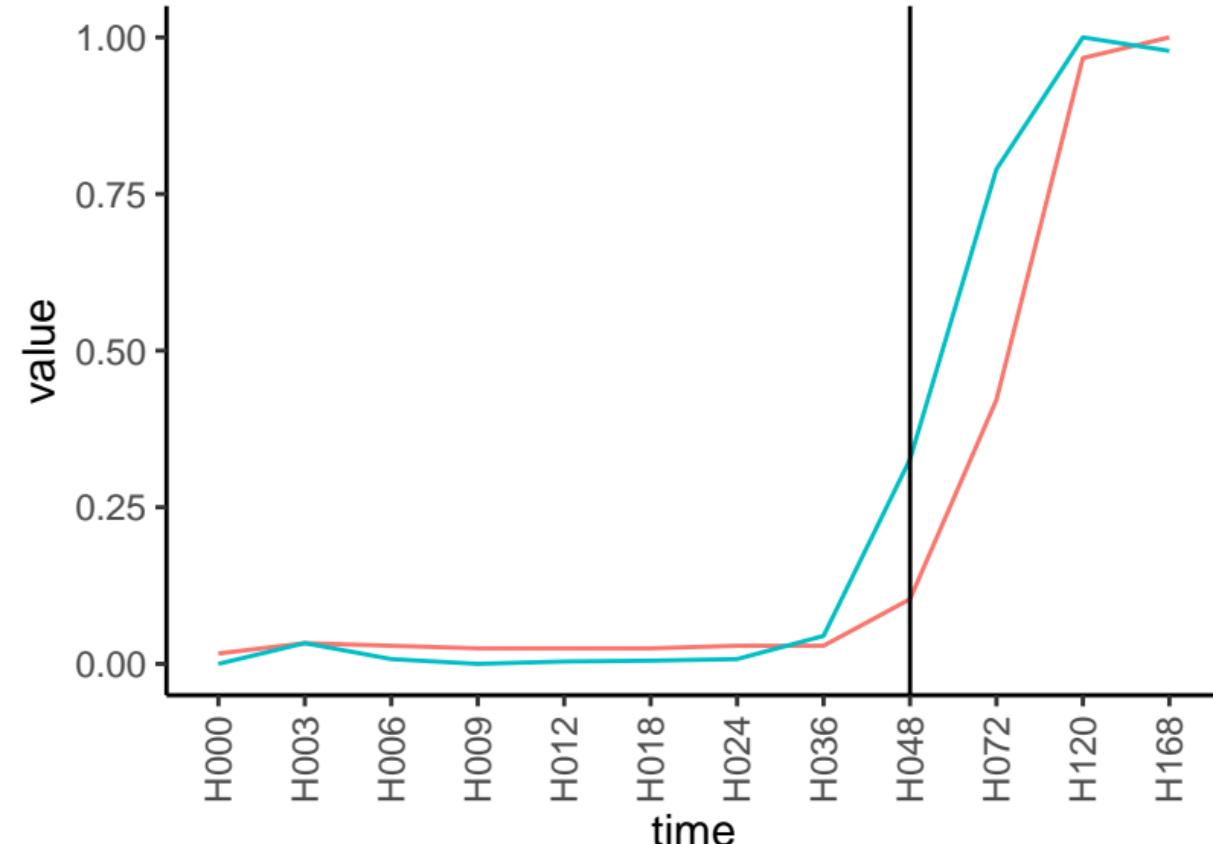
# Normalized signals – ENSG00000182782 pre-not-upregulated/post-not-upregulated



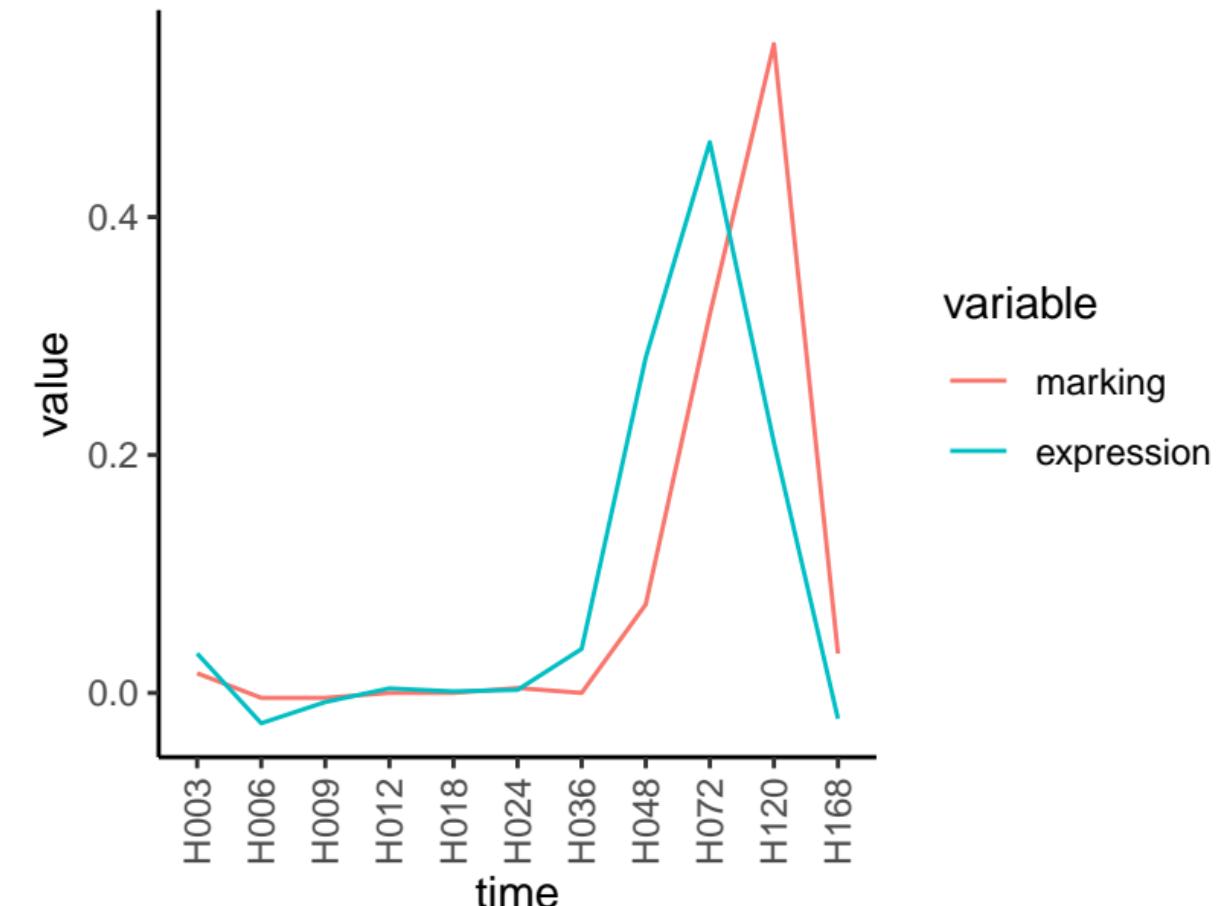
# Differences



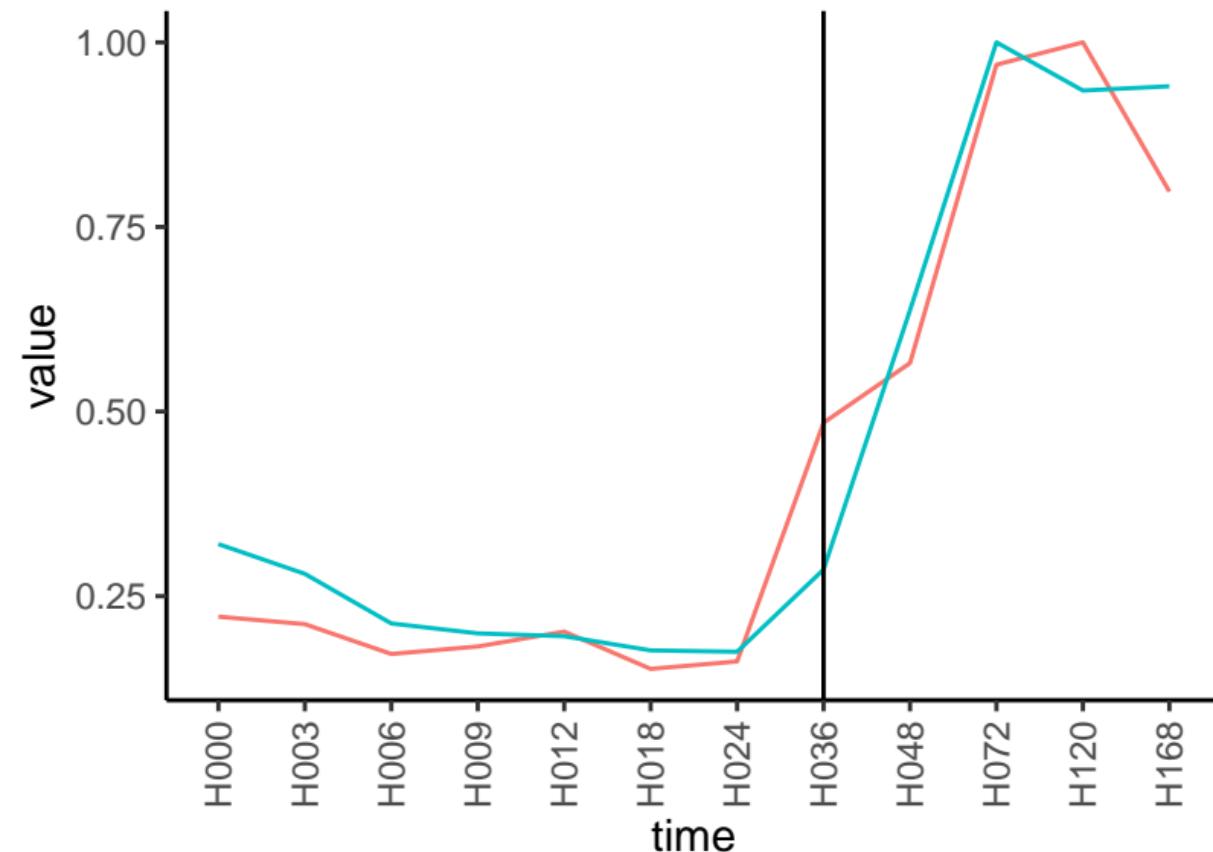
# Normalized signals – ENSG00000138135 pre-not-upregulated/post-not-upregulated



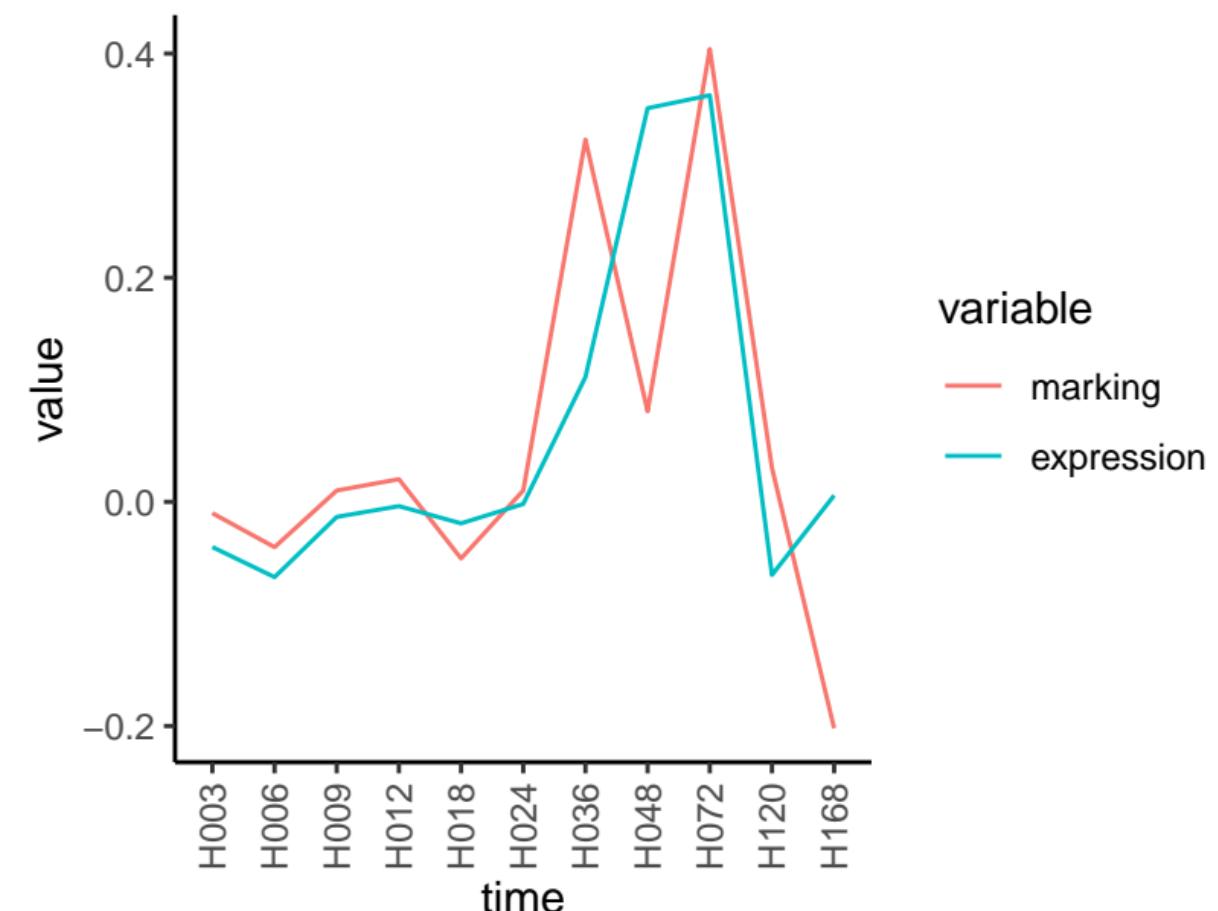
# Differences



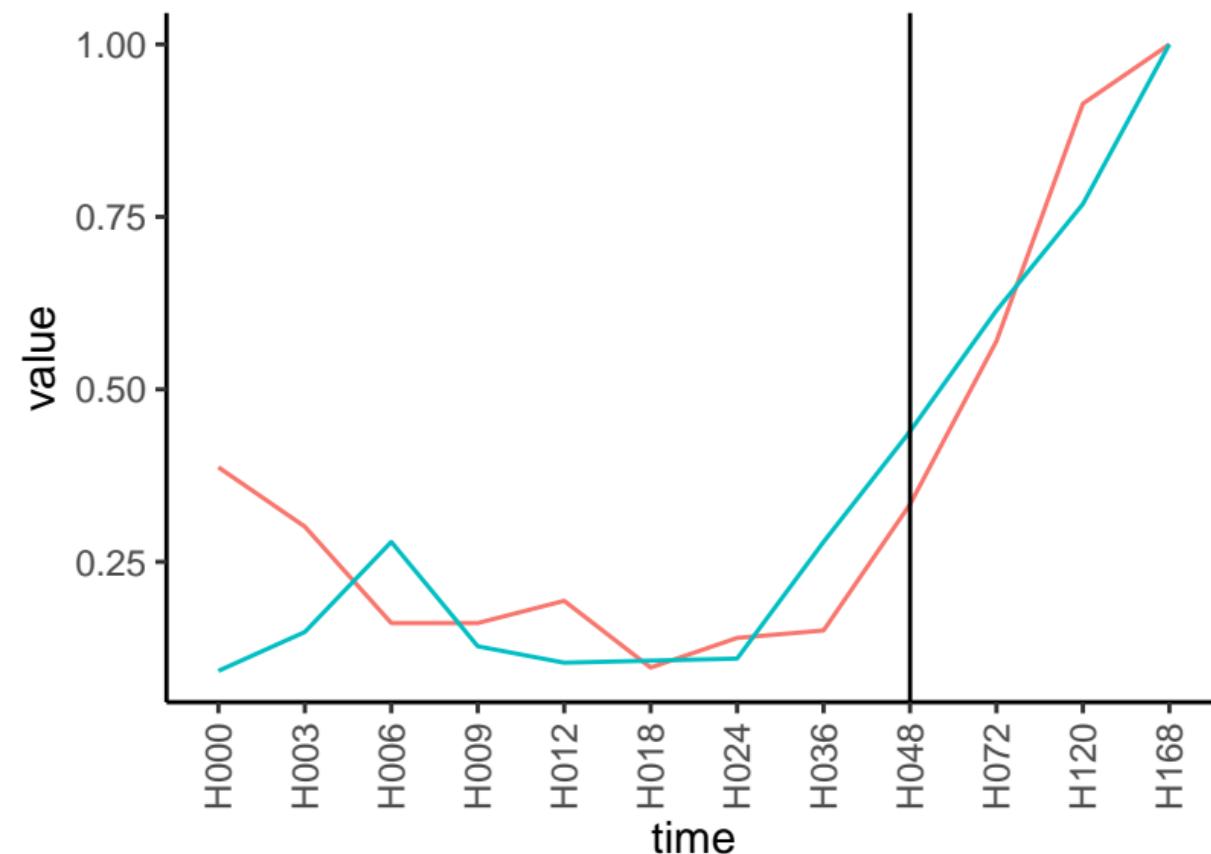
# Normalized signals – ENSG00000181804 pre-not-upregulated/post-not-upregulated



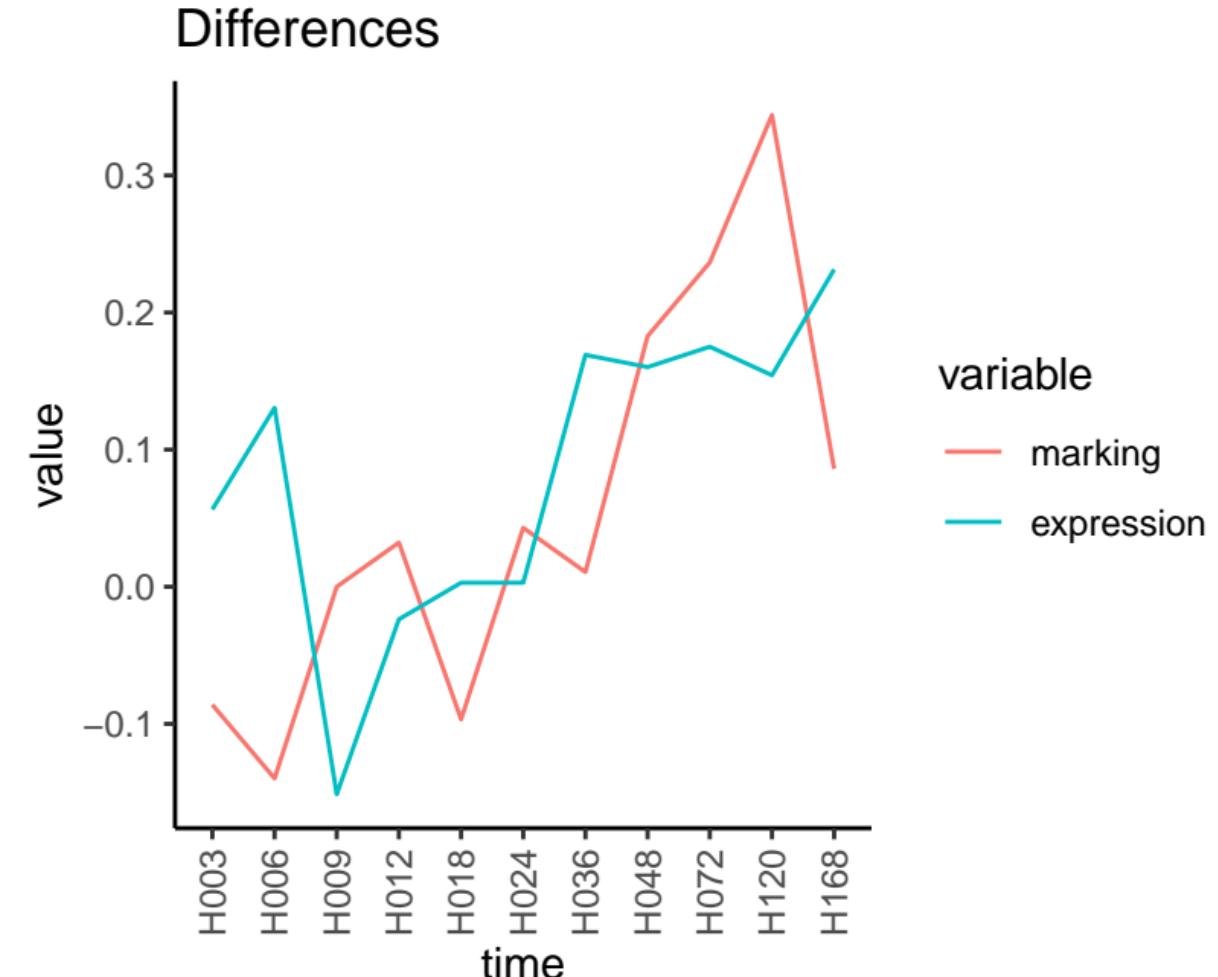
# Differences



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

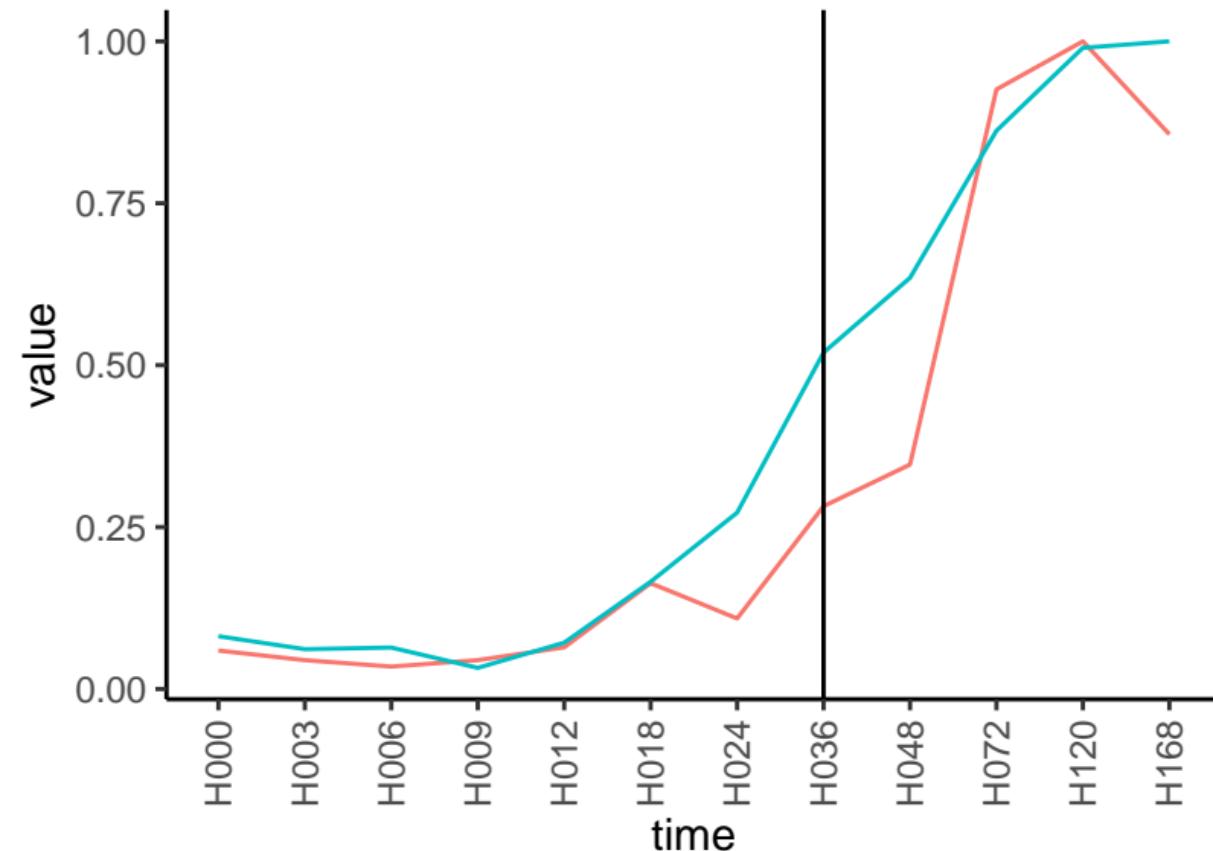


# Differences

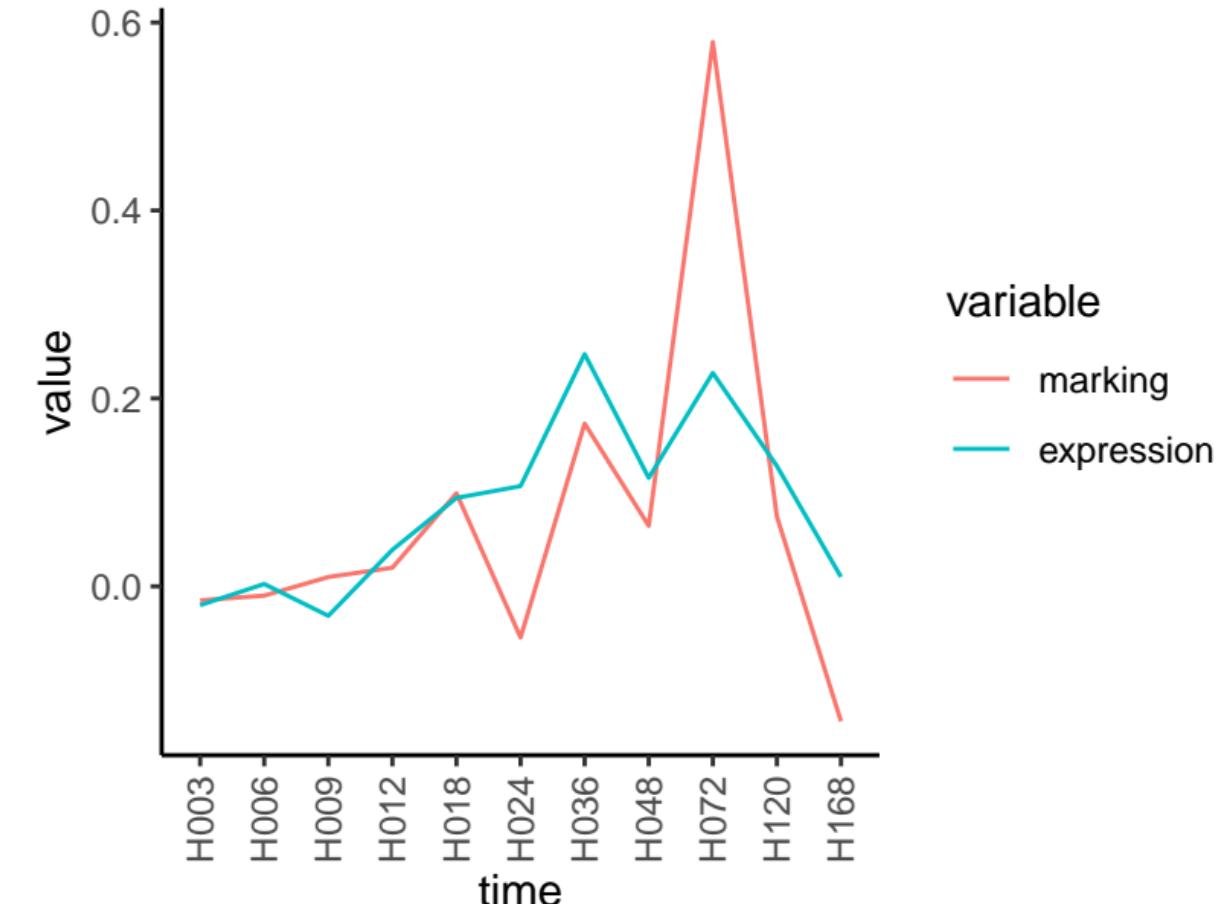


# Normalized signals – ENSG00000081237

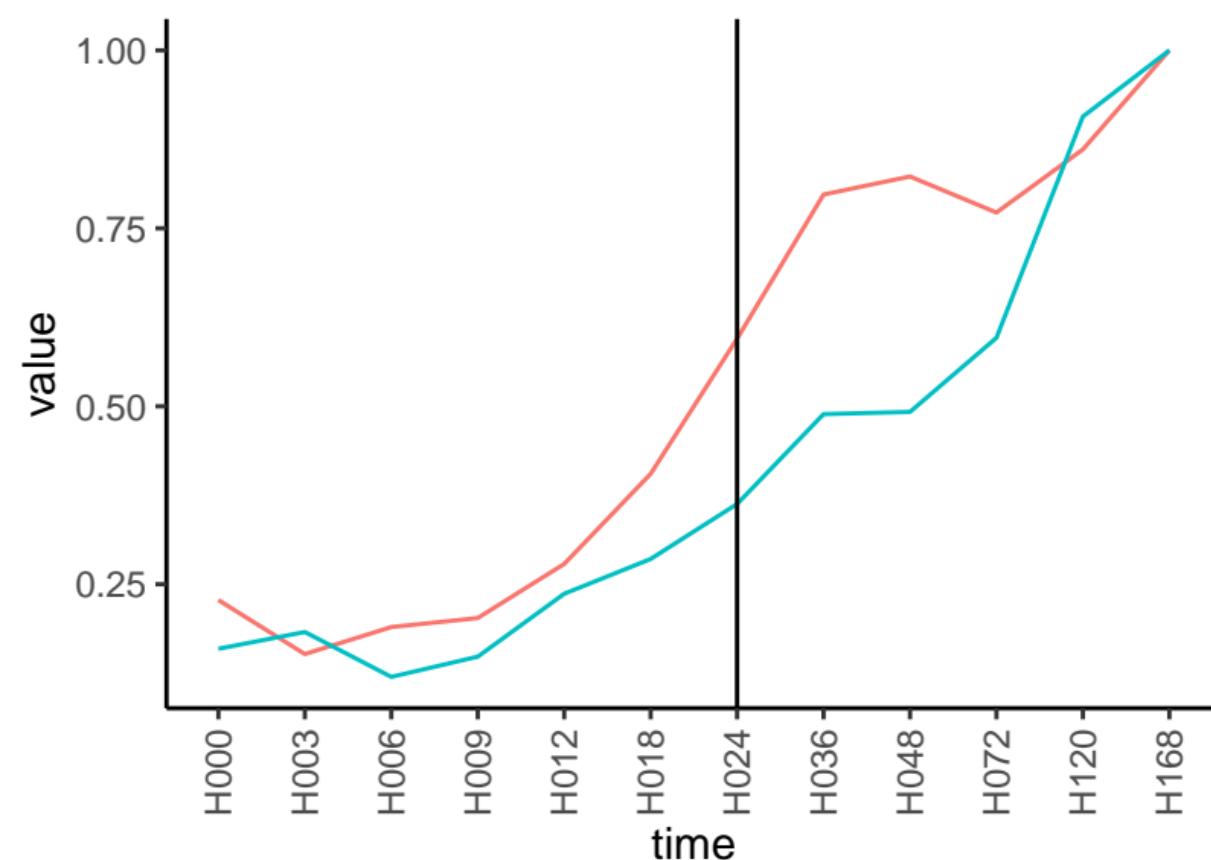
pre-not-upregulated/post-upregulated



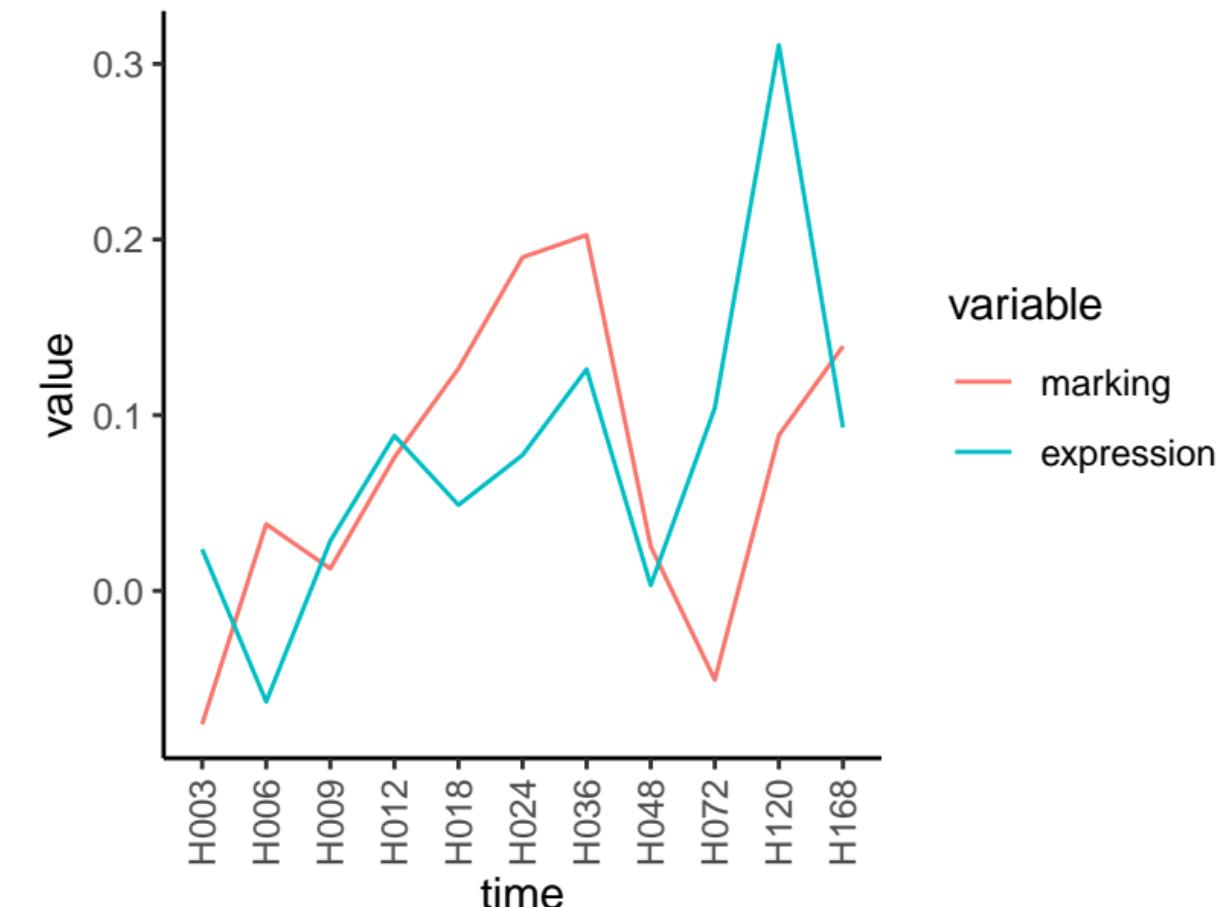
# Differences



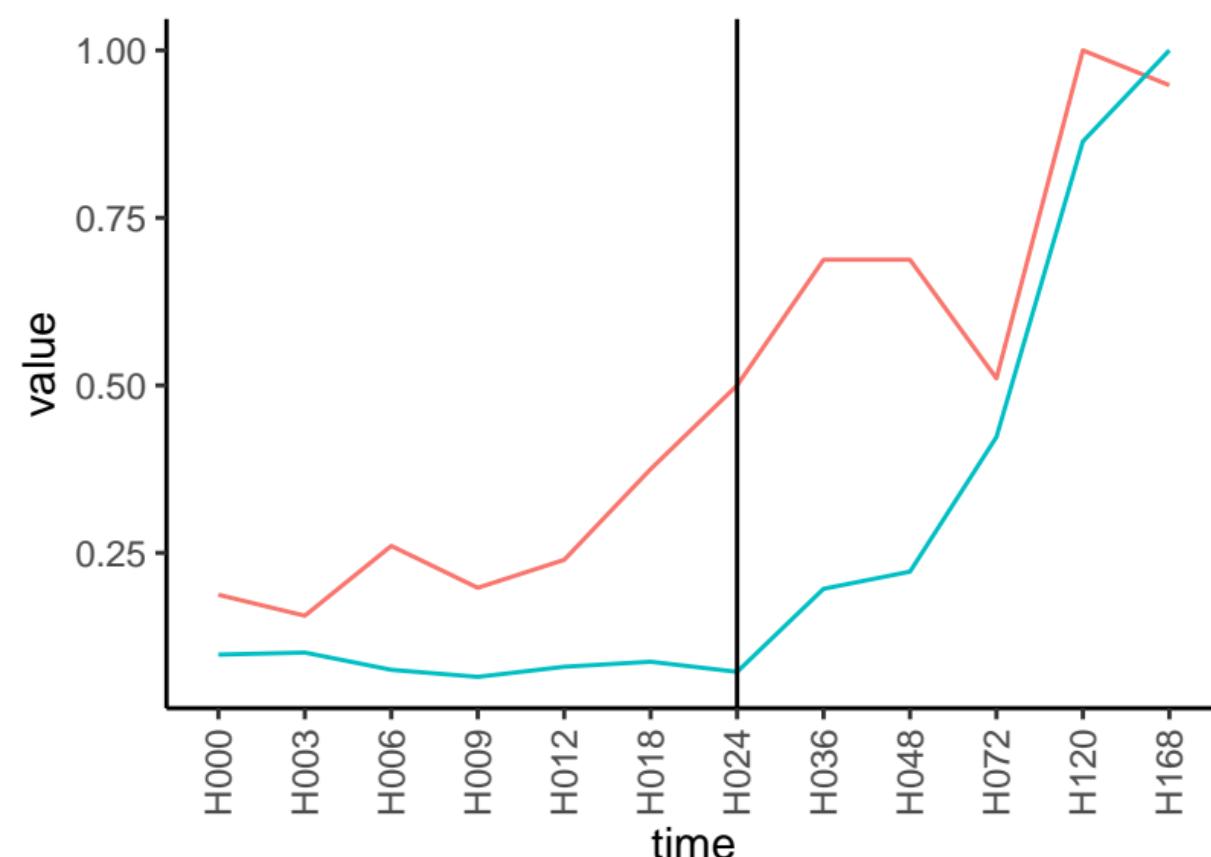
# Normalized signals – ENSG00000186074 pre-not-upregulated/post-upregulated



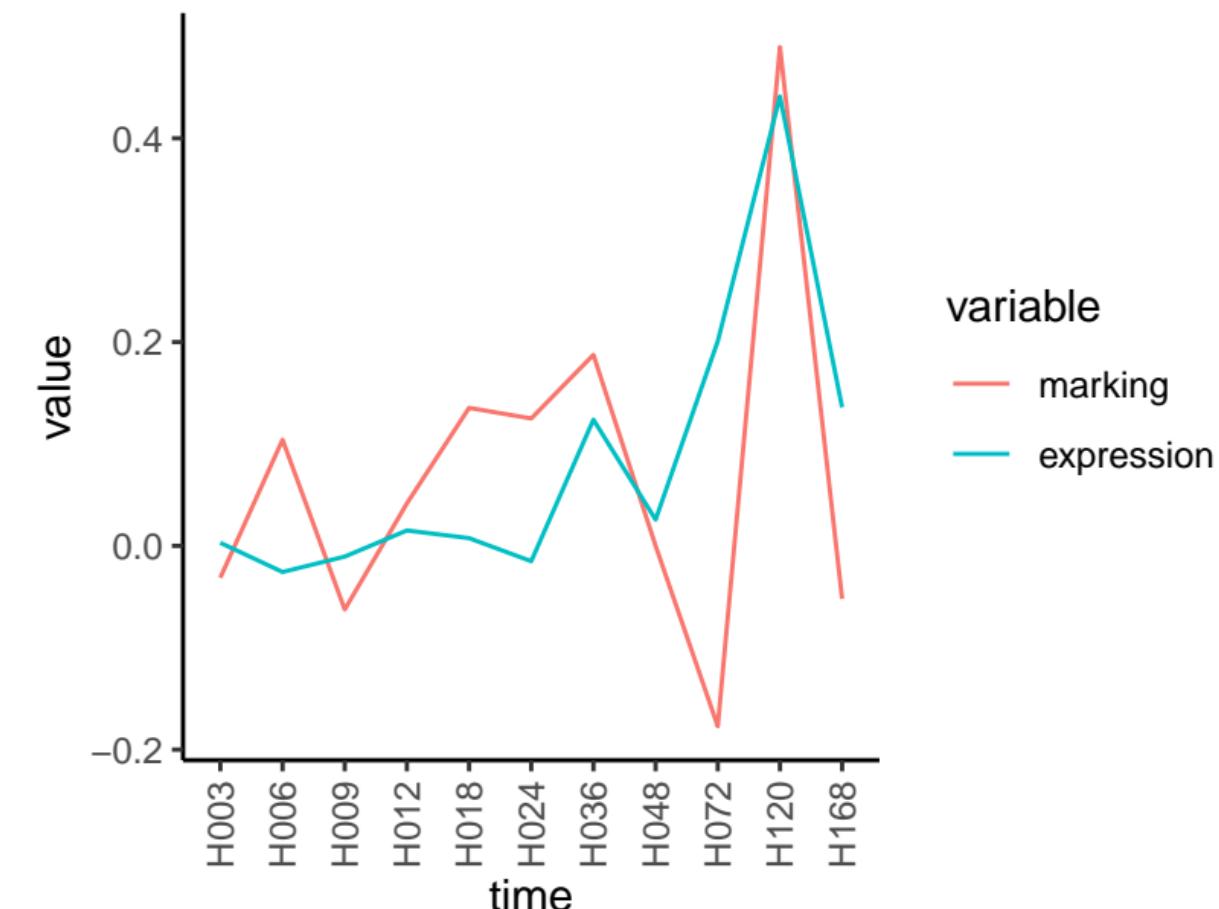
# Differences



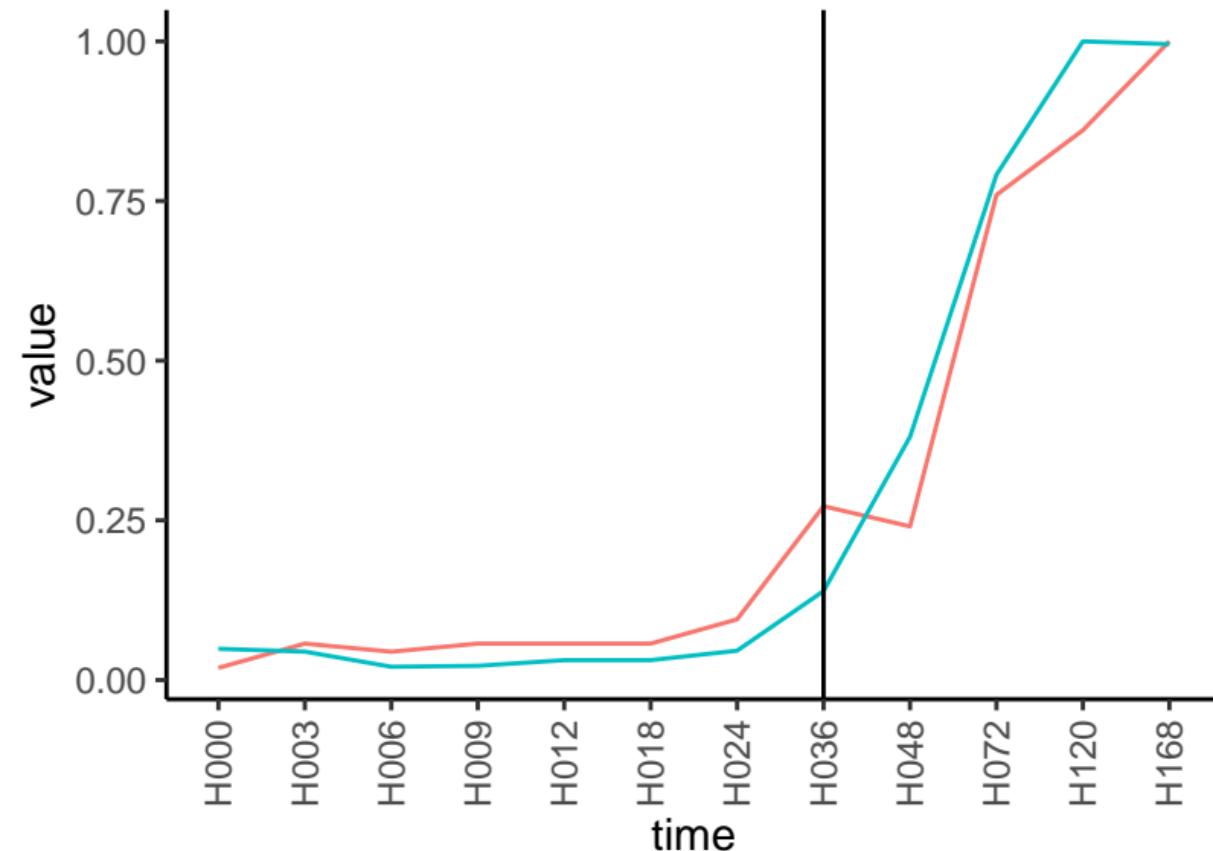
# Normalized signals – ENSG00000136250 pre-not-upregulated/post-upregulated



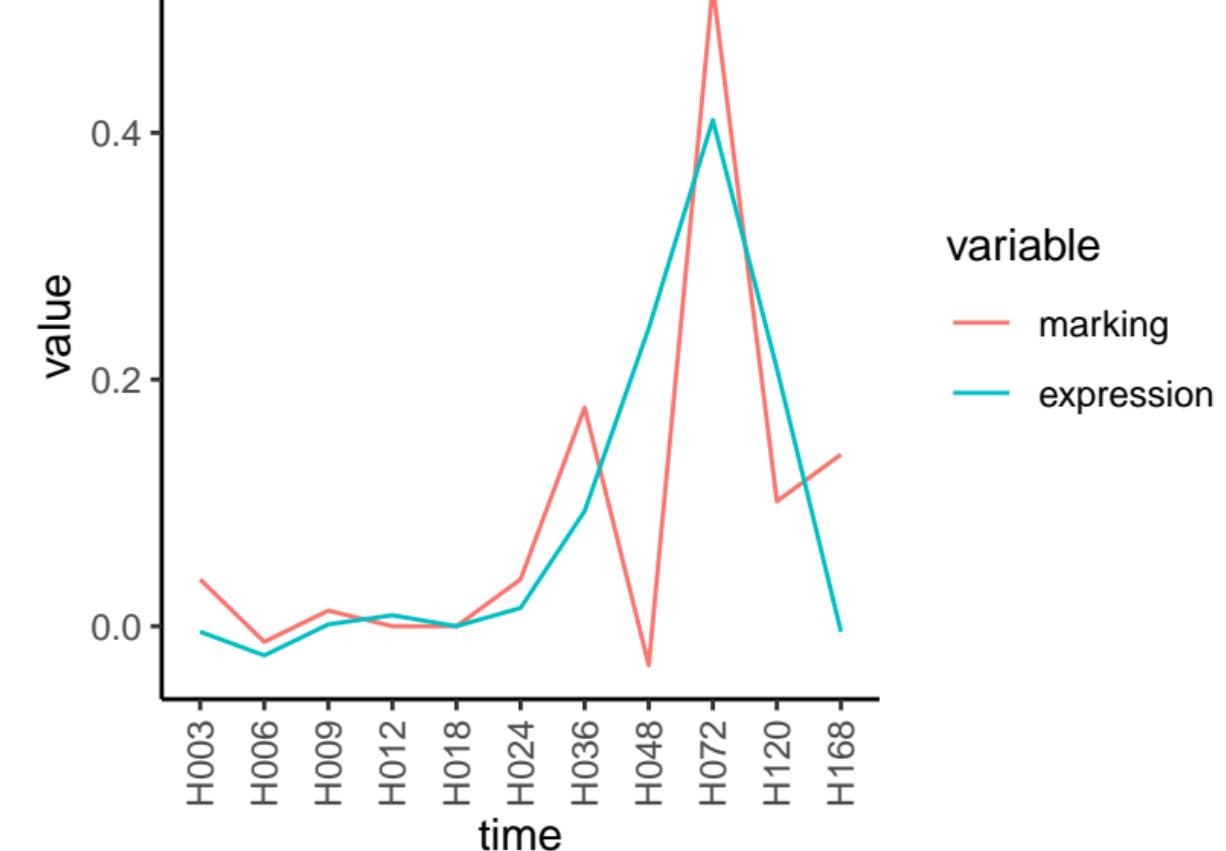
# Differences



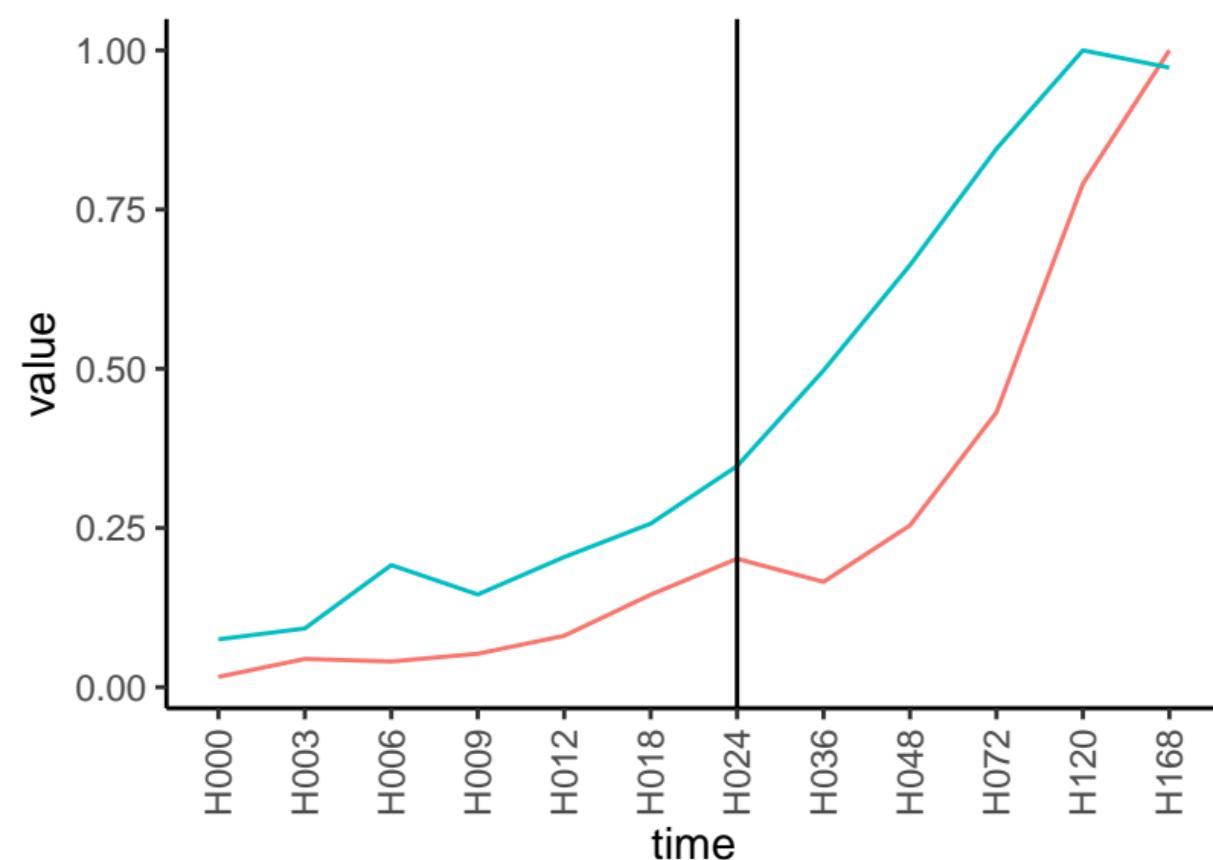
# Normalized signals – ENSG00000178573 pre-not-upregulated/post-upregulated



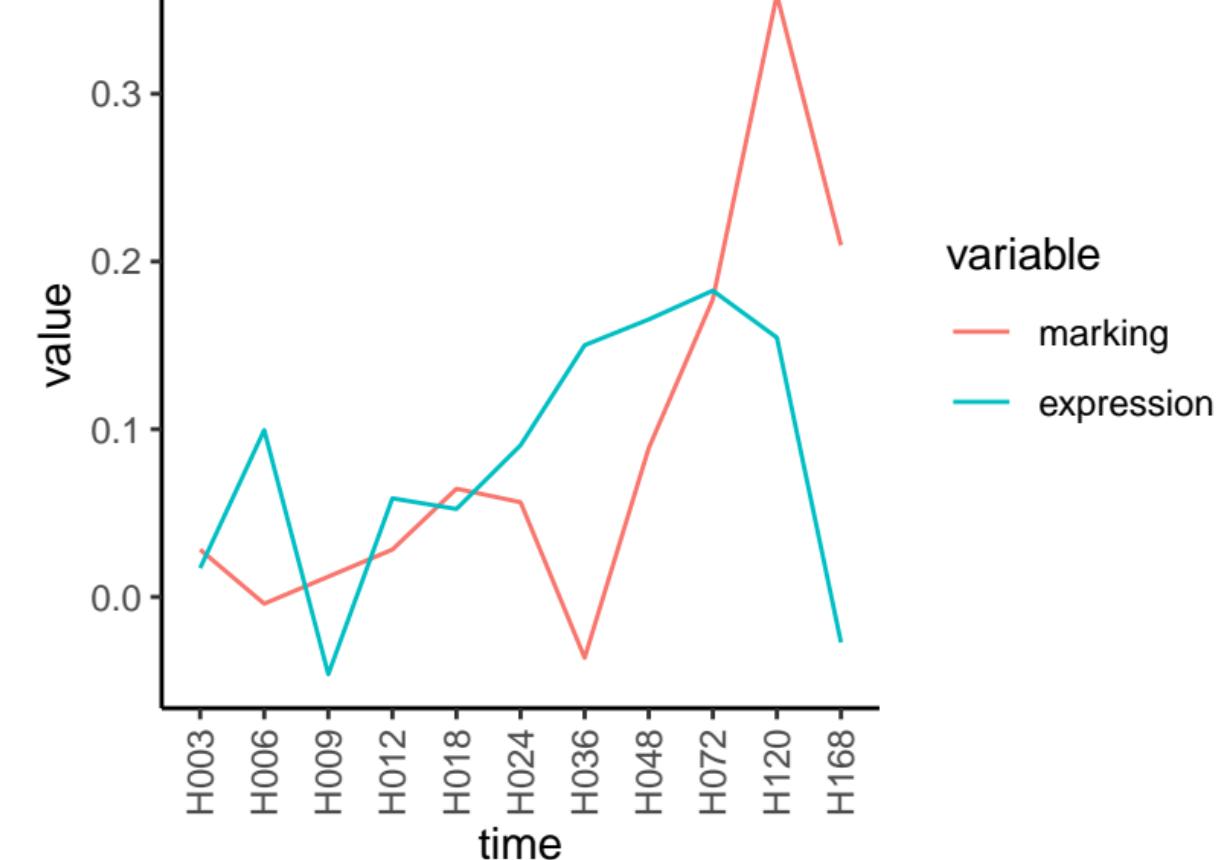
# Differences



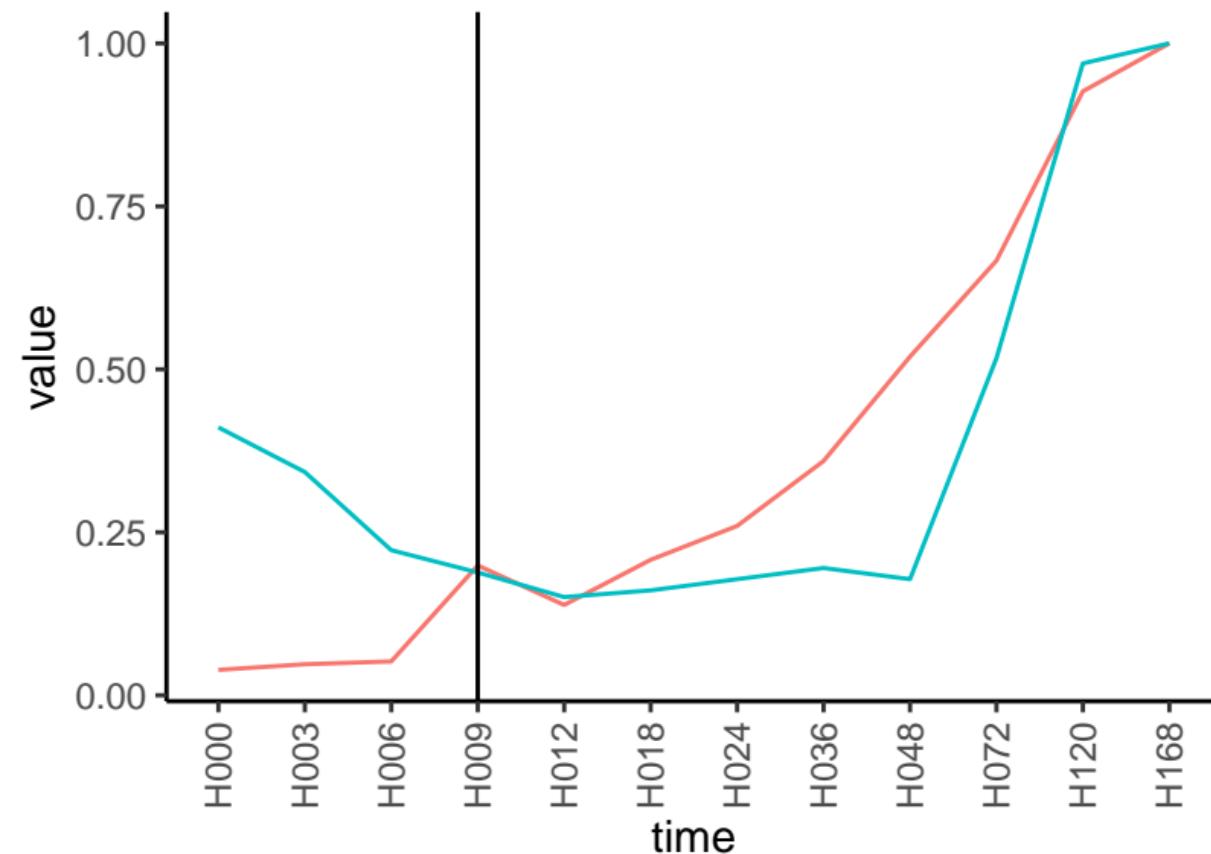
# Normalized signals – ENSG00000170458 pre-not-upregulated/post-not-upregulated



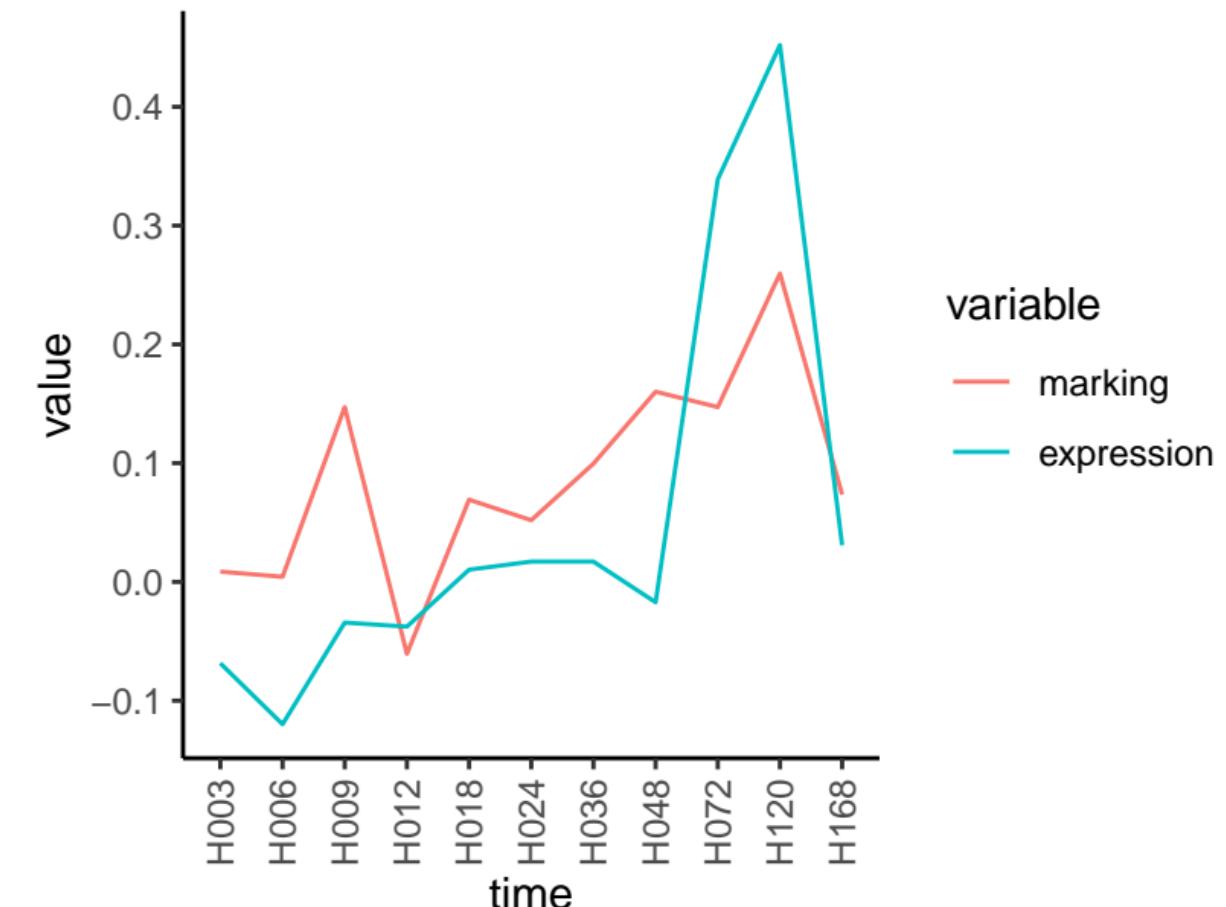
# Differences



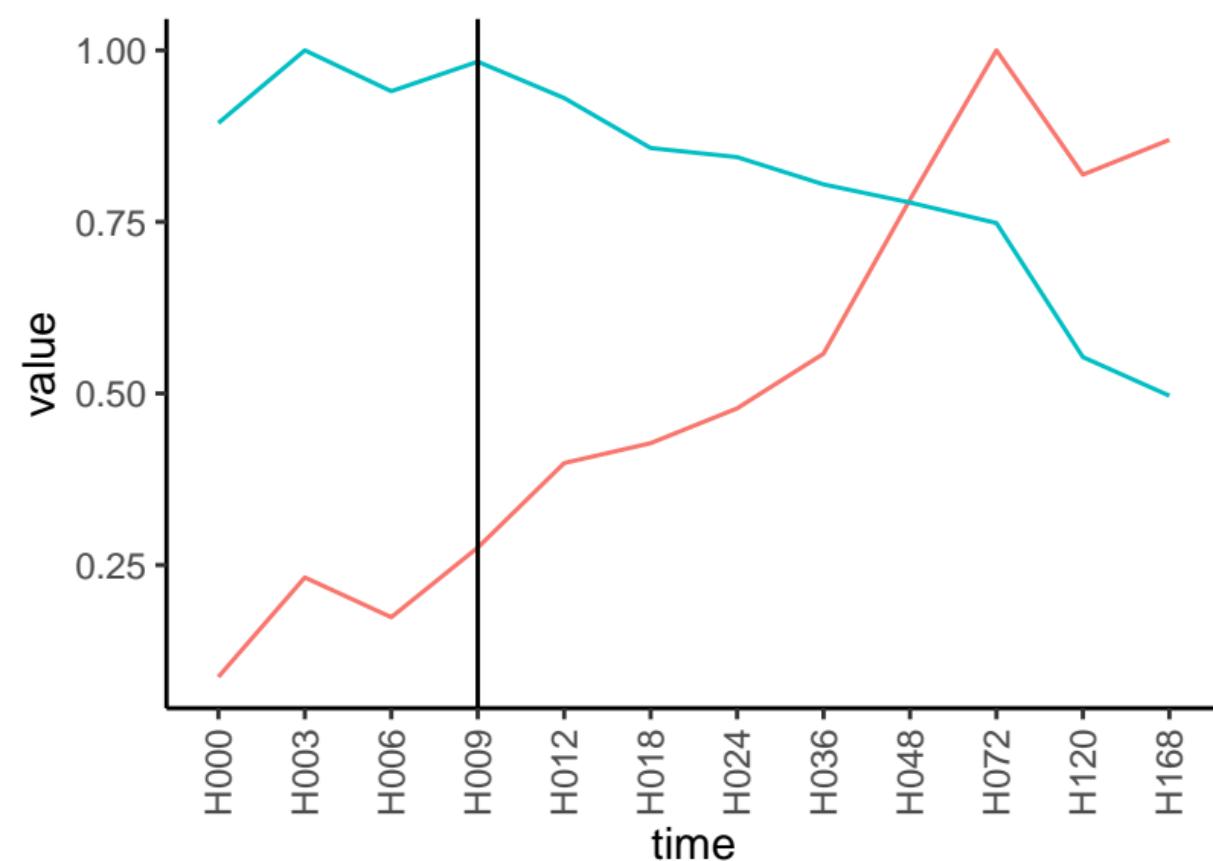
# Normalized signals – ENSG00000140836 pre-not-upregulated/post-upregulated



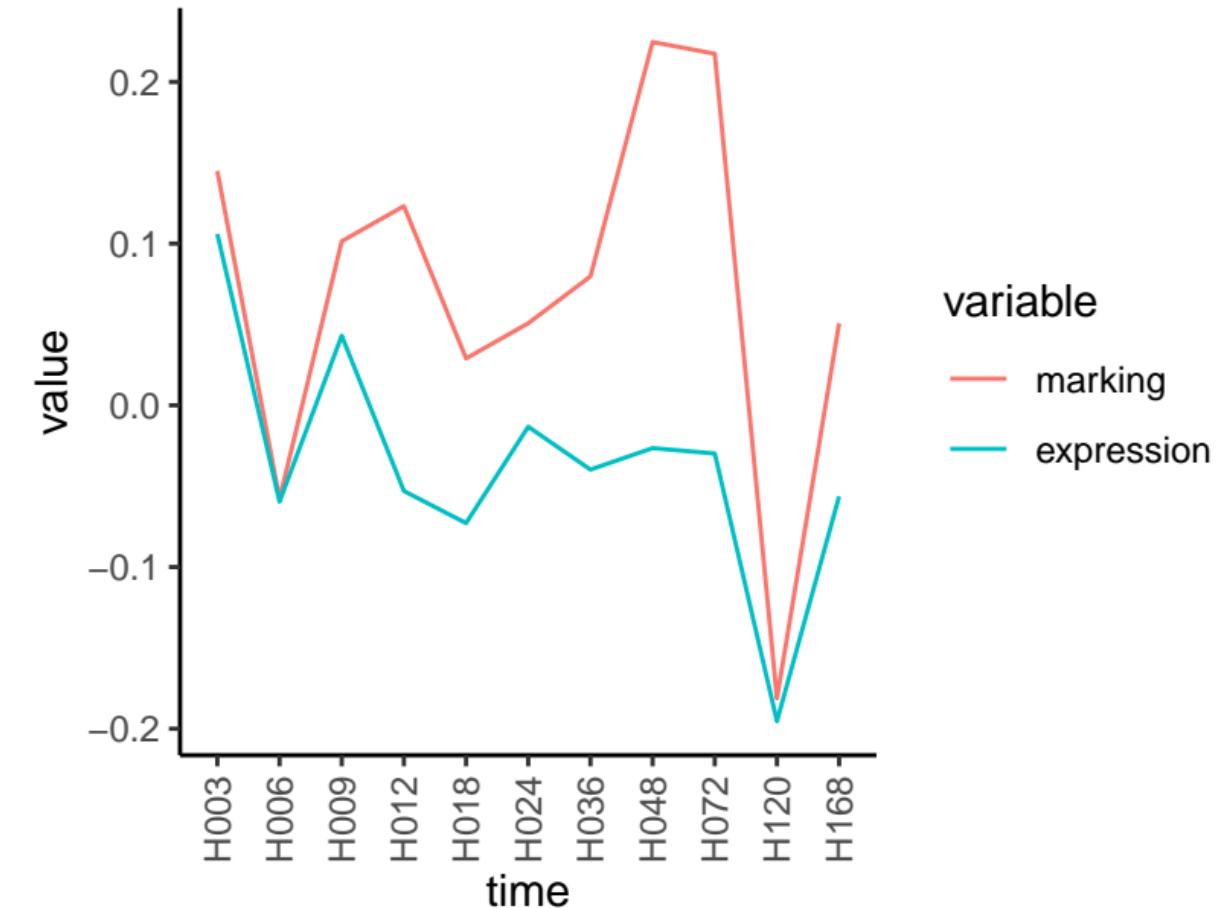
# Differences



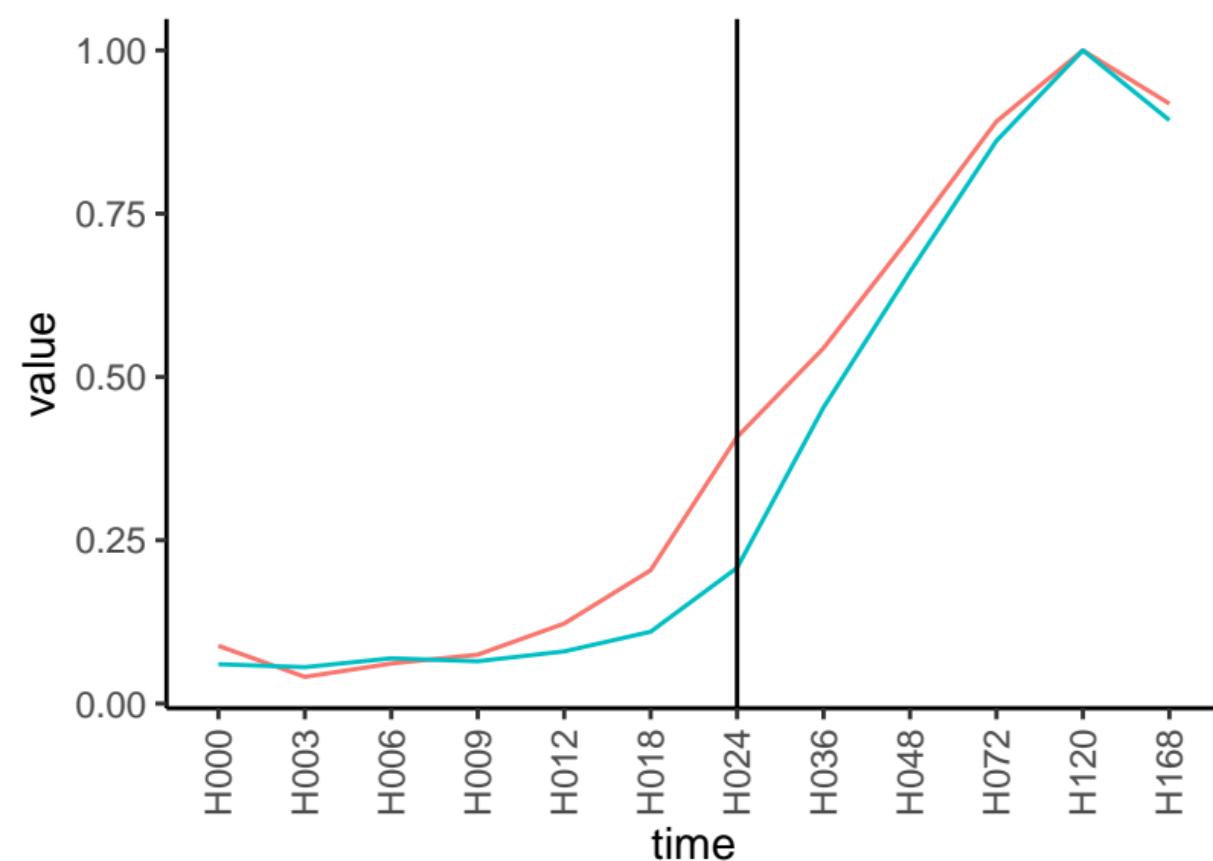
# Normalized signals – ENSG00000105948 pre-not-upregulated/post-not-upregulated



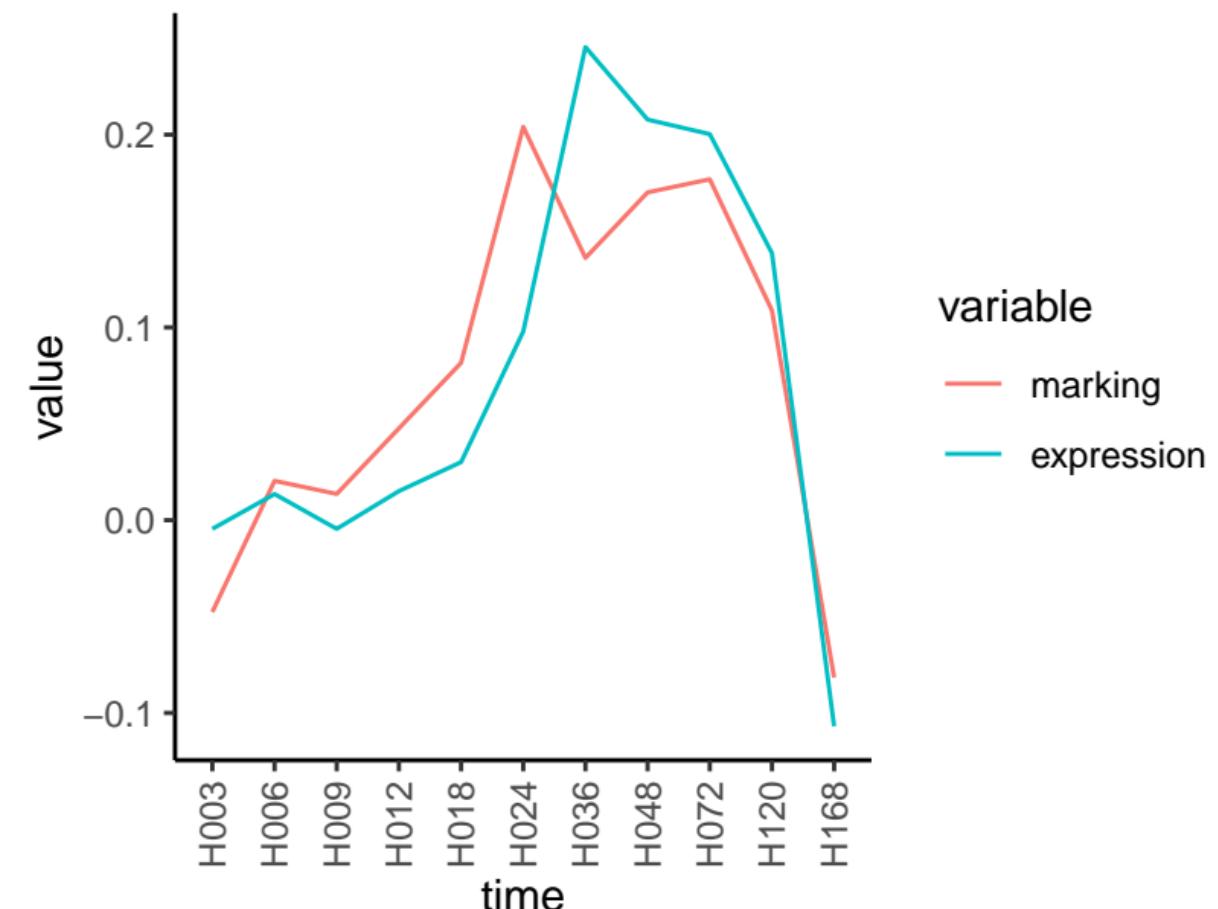
# Differences



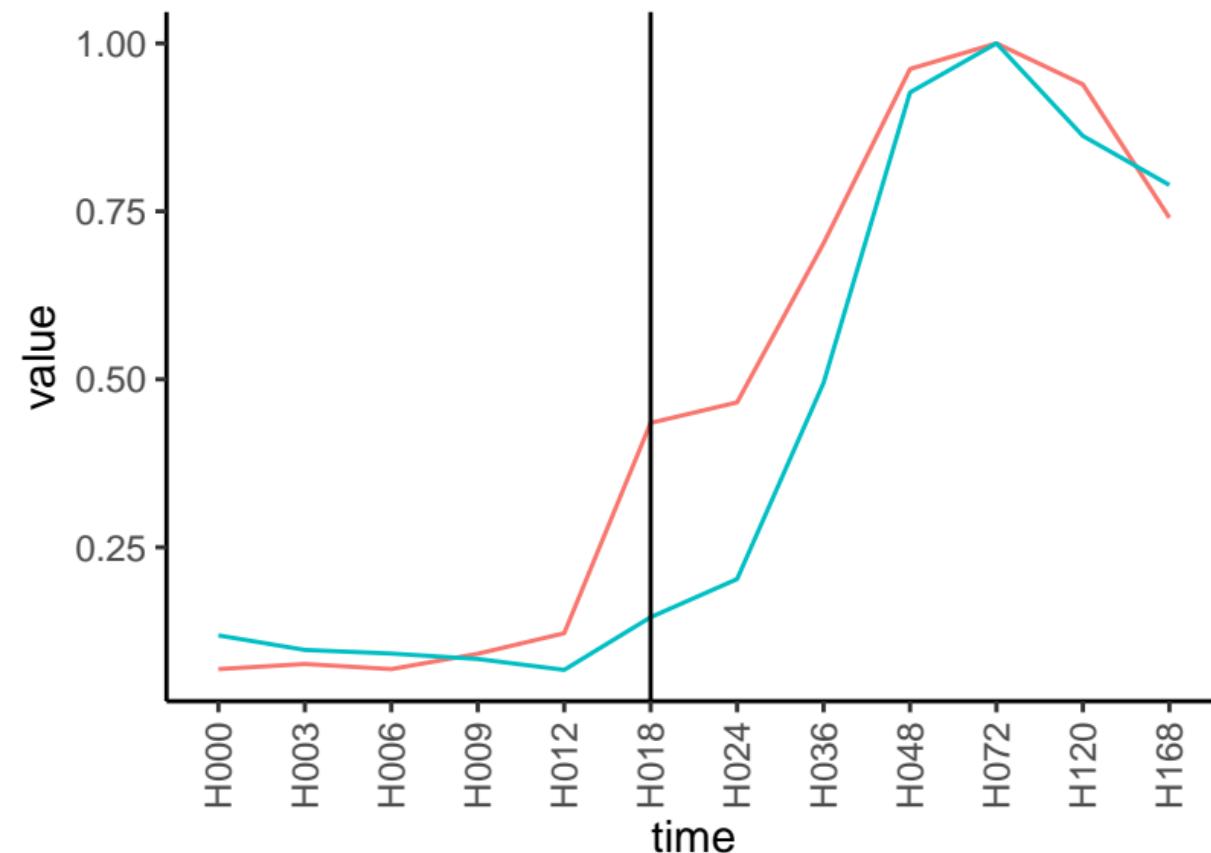
# Normalized signals – ENSG00000014257 pre-not-upregulated/post-not-upregulated



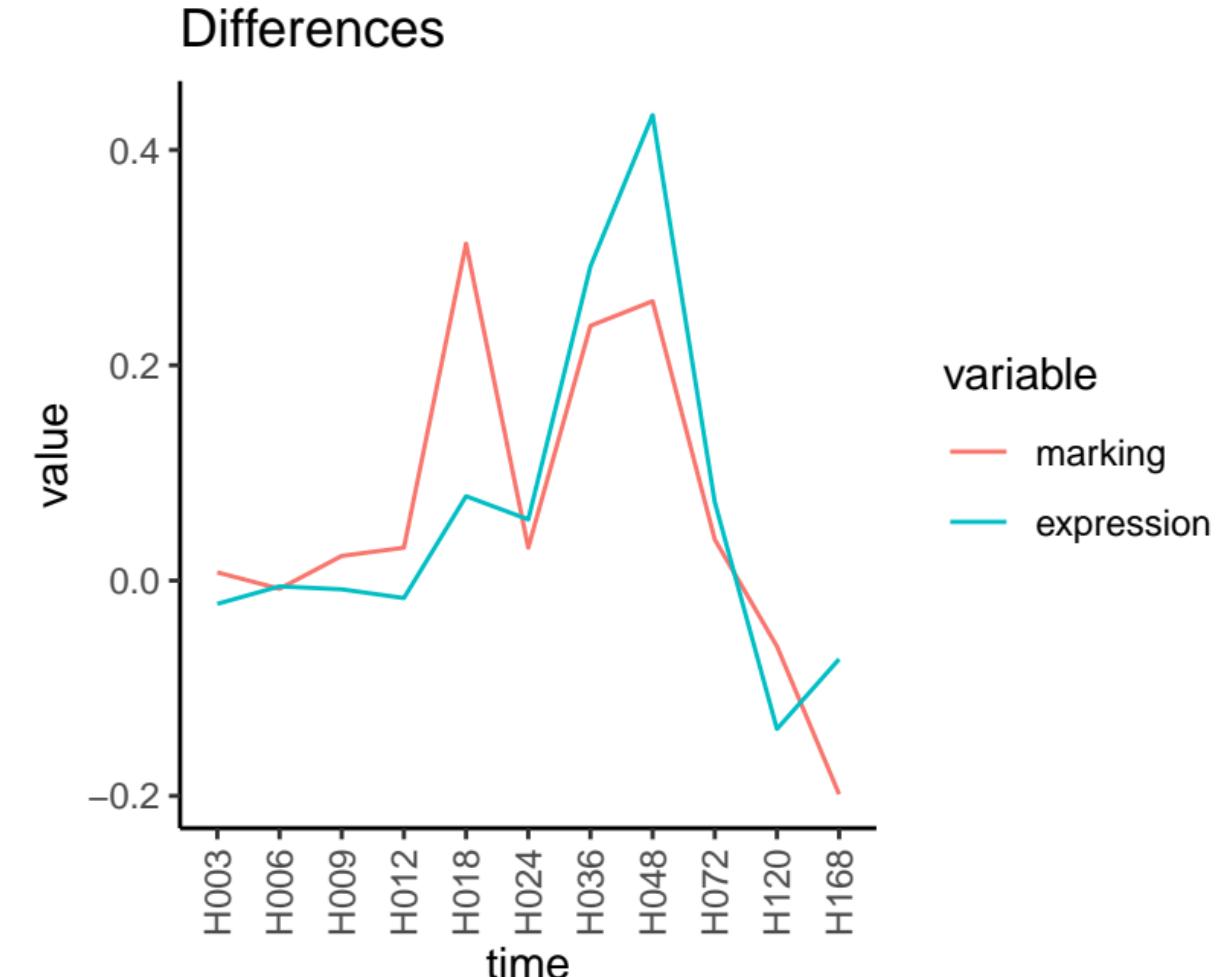
# Differences



# Normalized signals – ENSG00000135842 pre-not-upregulated/post-upregulated

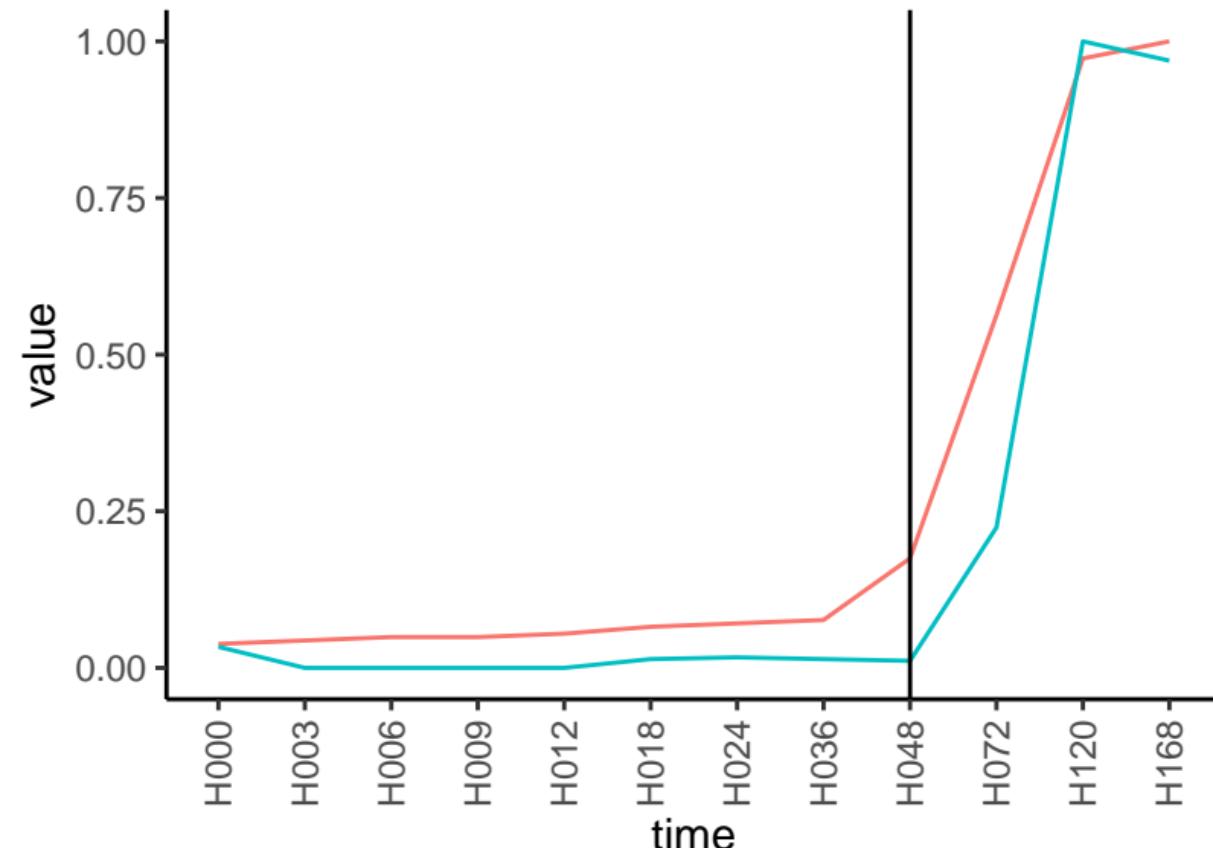


# Differences

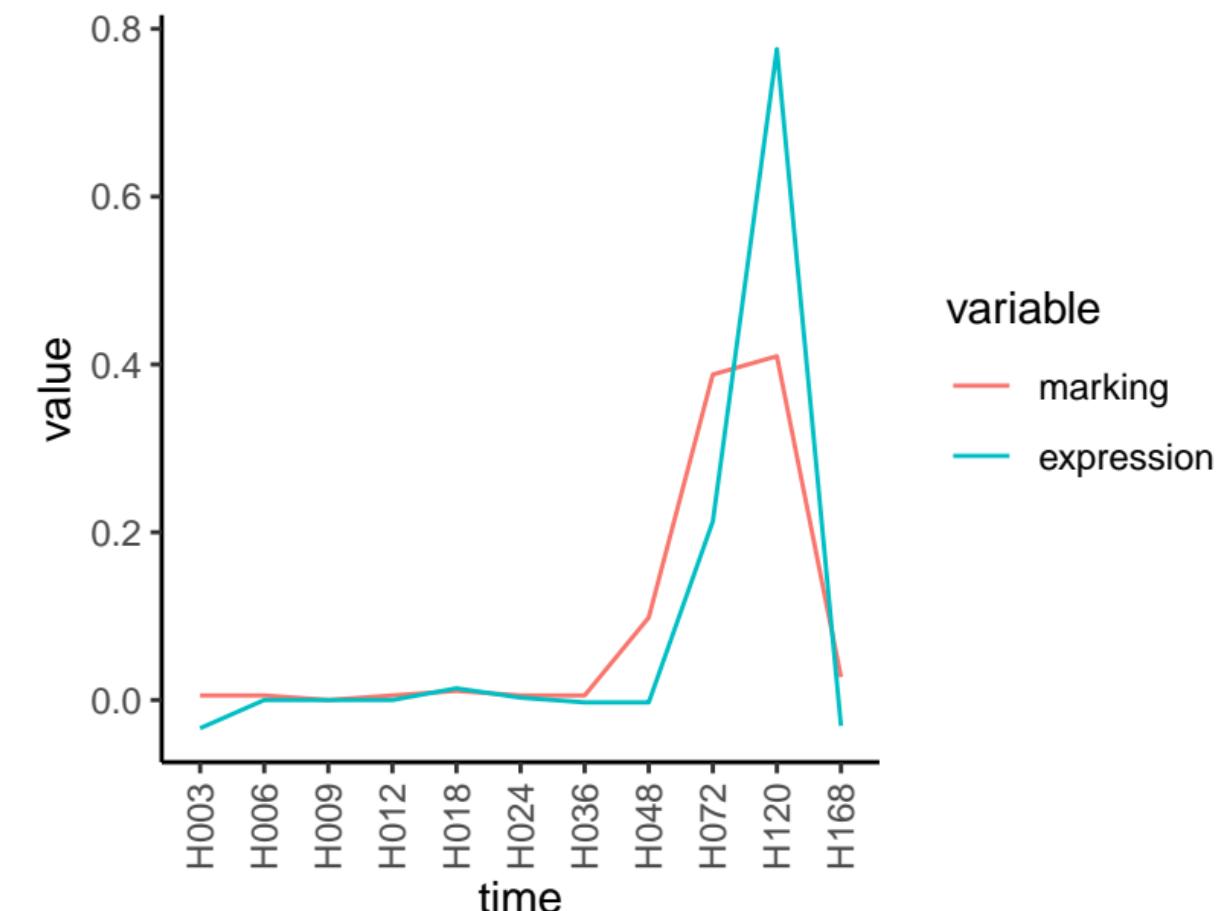


# Normalized signals – ENSG00000187474

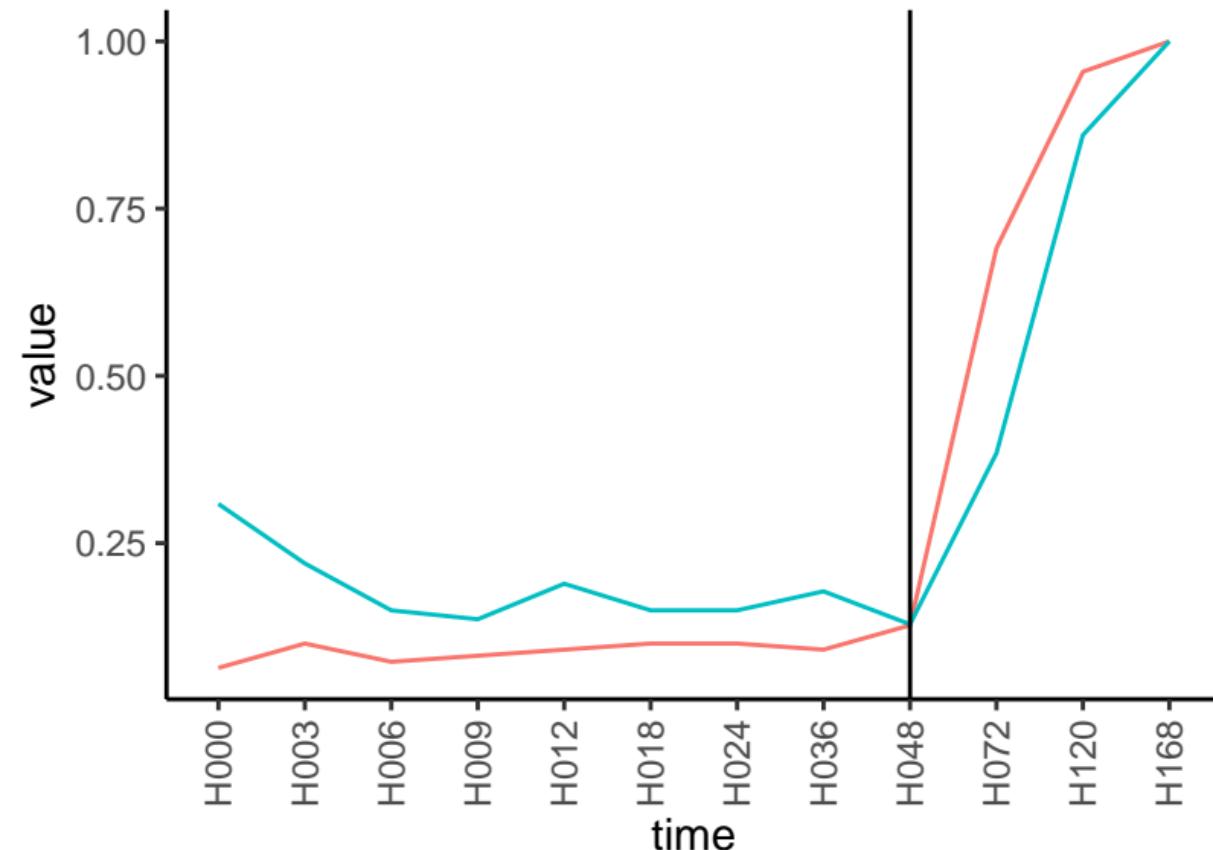
pre-not-upregulated/post-not-upregulated



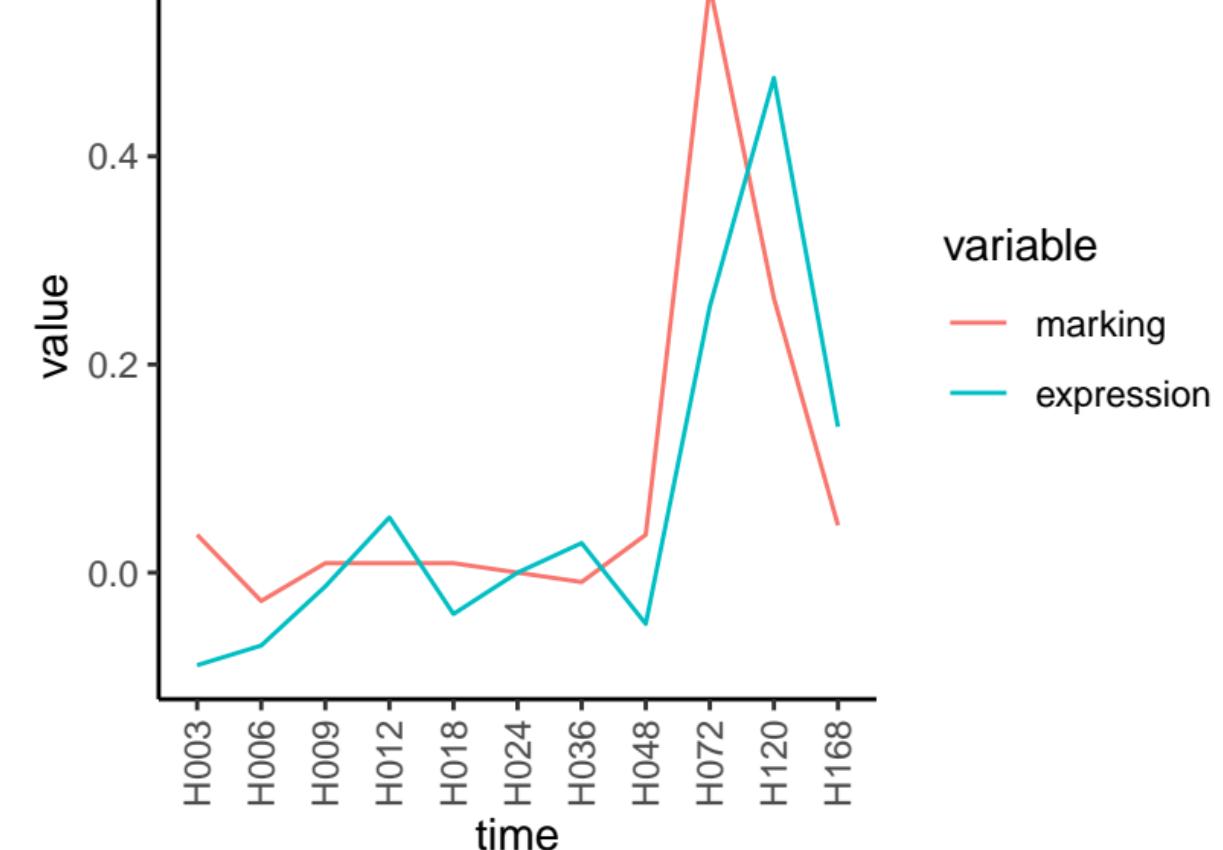
# Differences



# Normalized signals – ENSG00000213889 pre-not-upregulated/post-not-upregulated

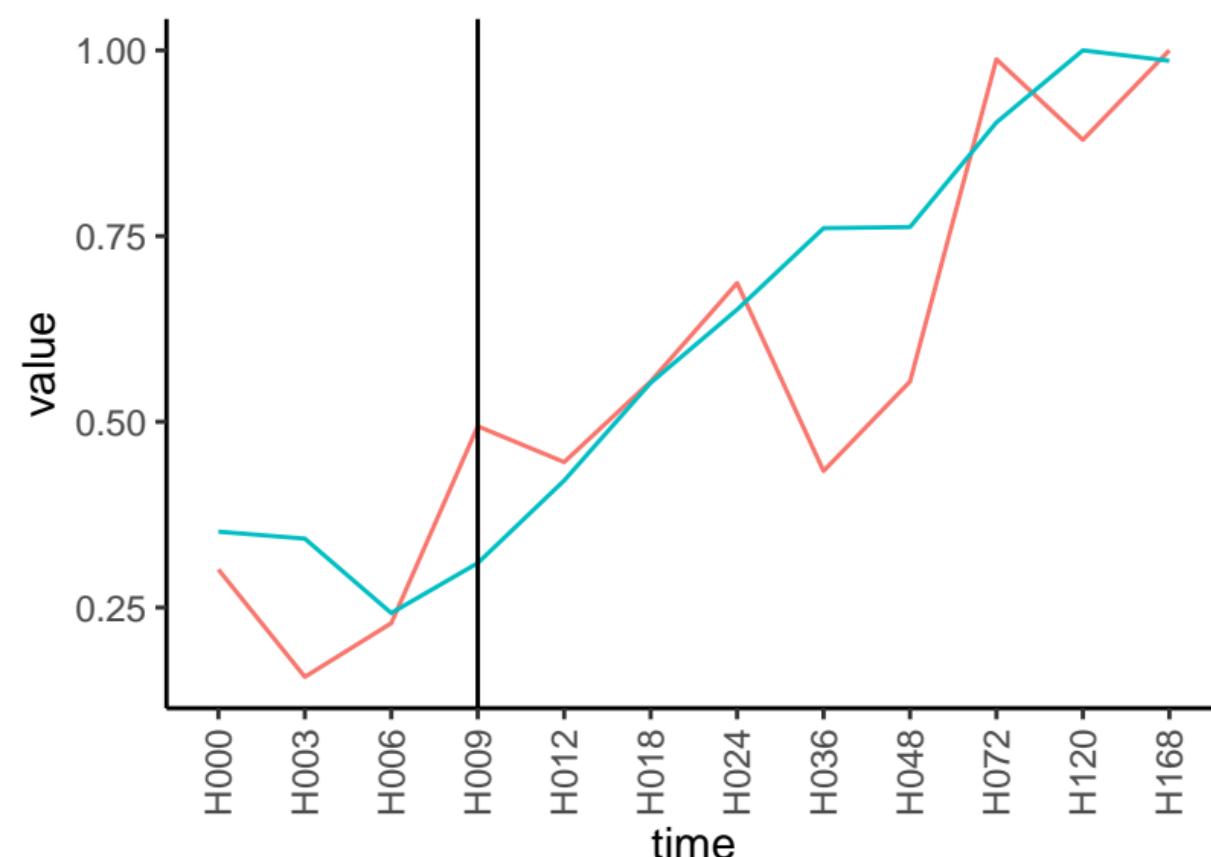


# Differences

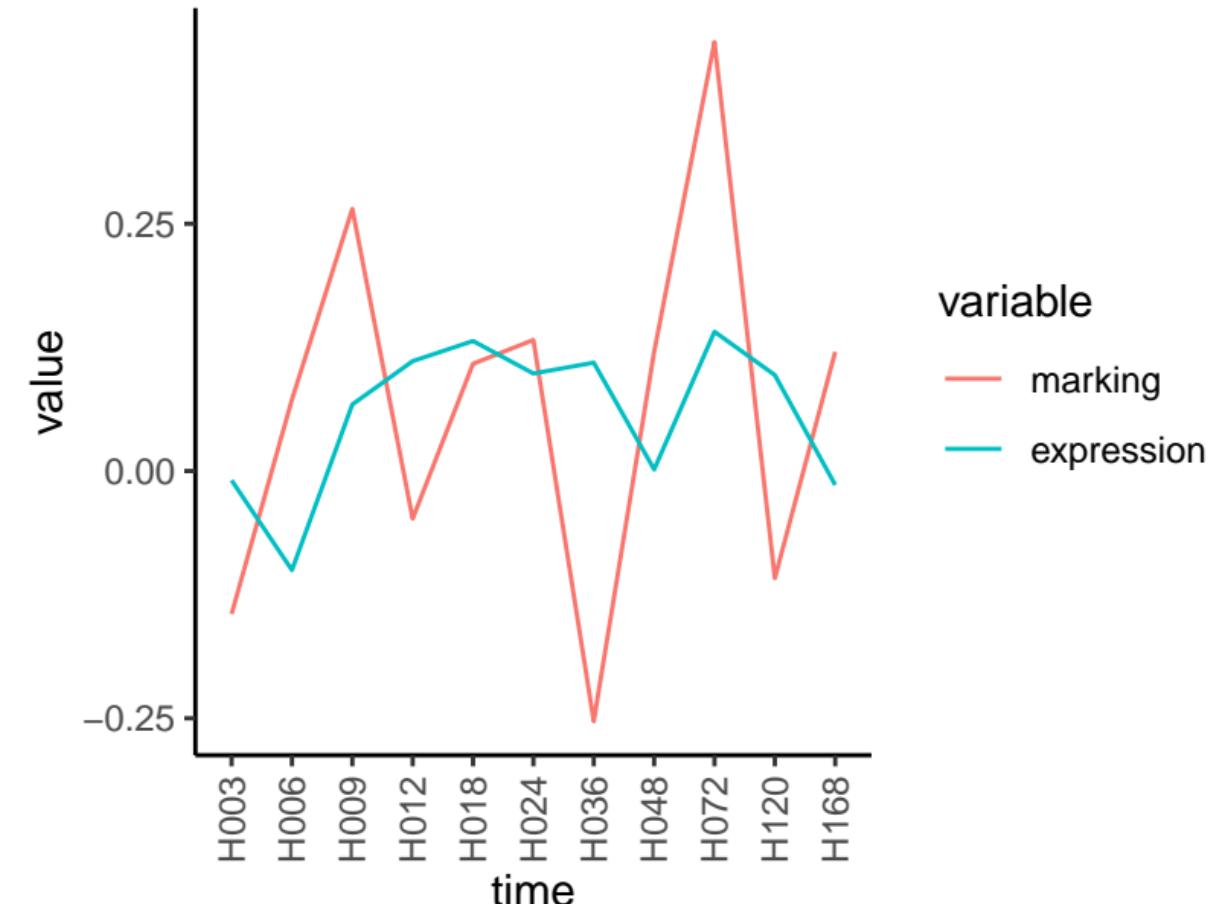


# Normalized signals – ENSG00000123384

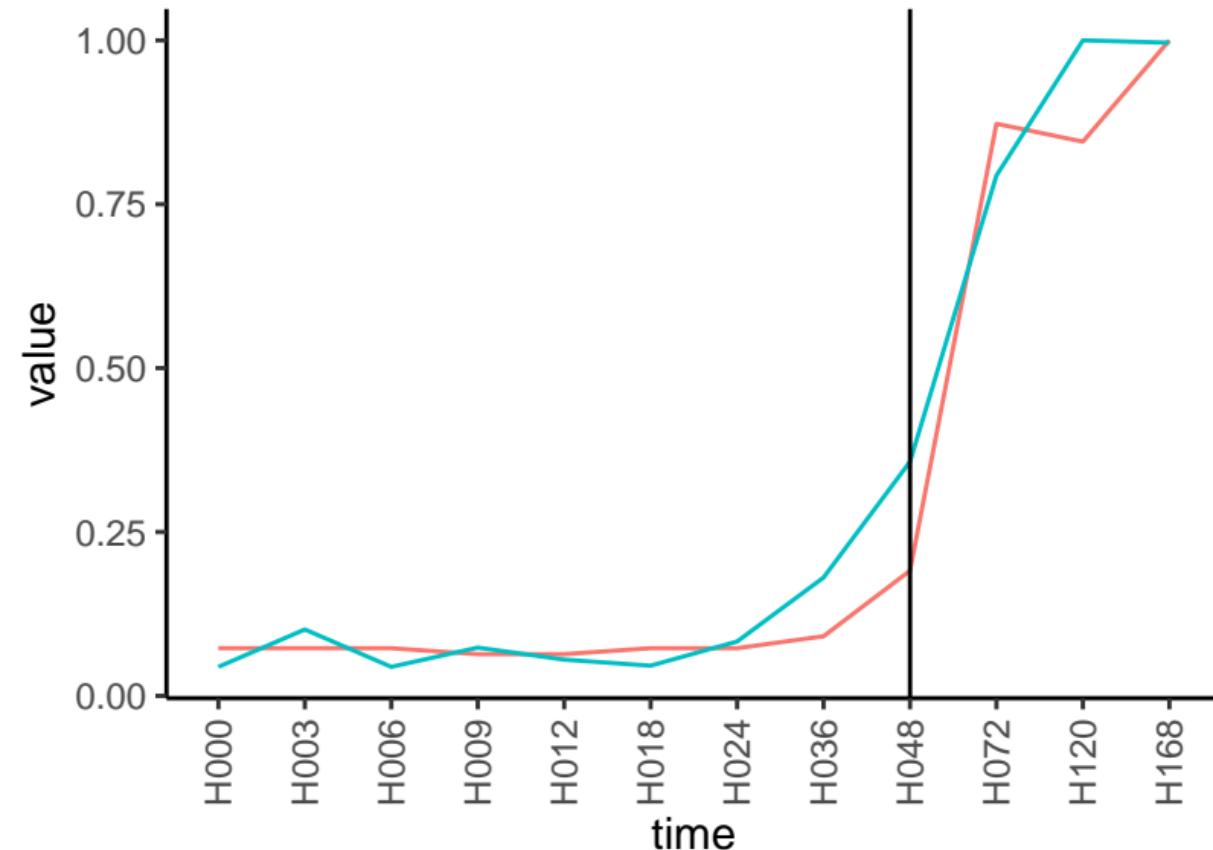
pre-not-upregulated/post-upregulated



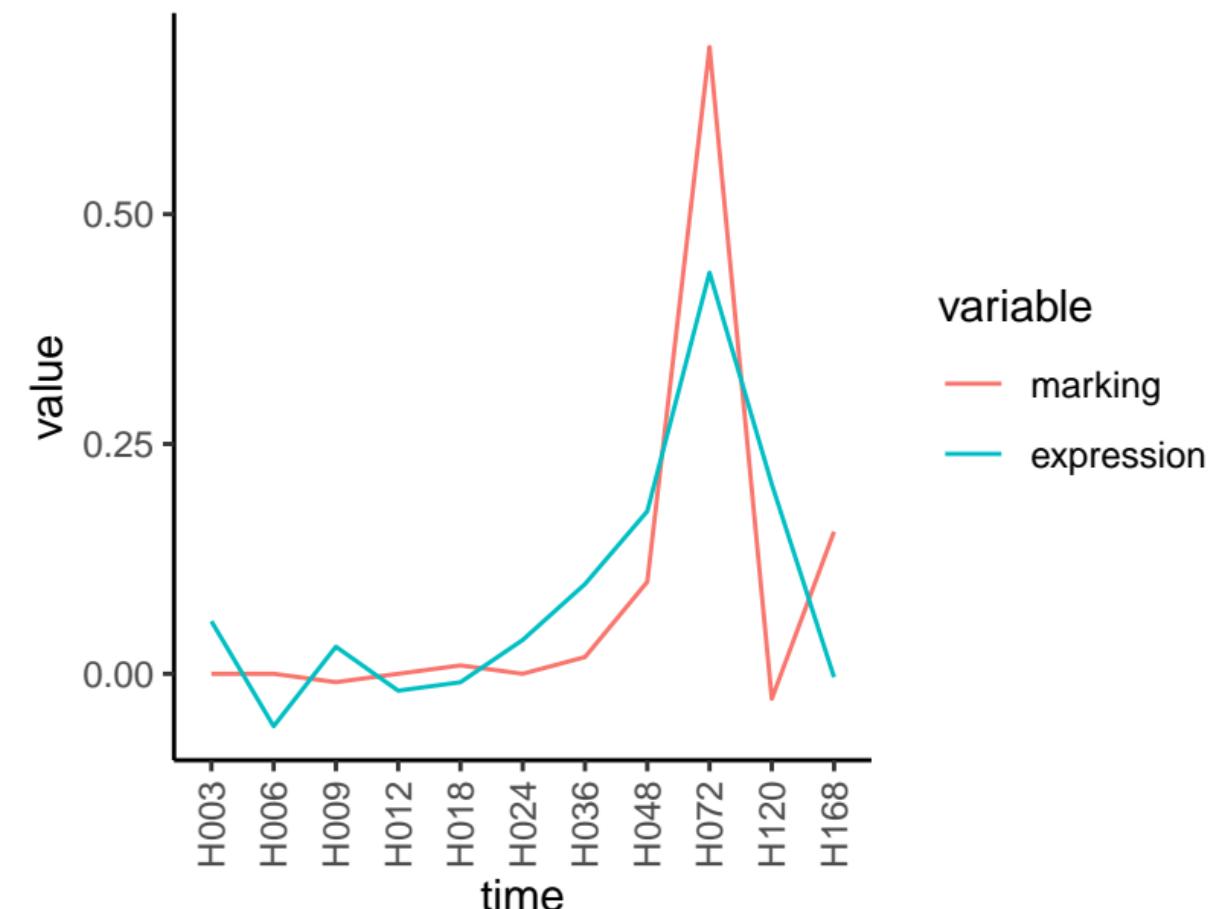
# Differences



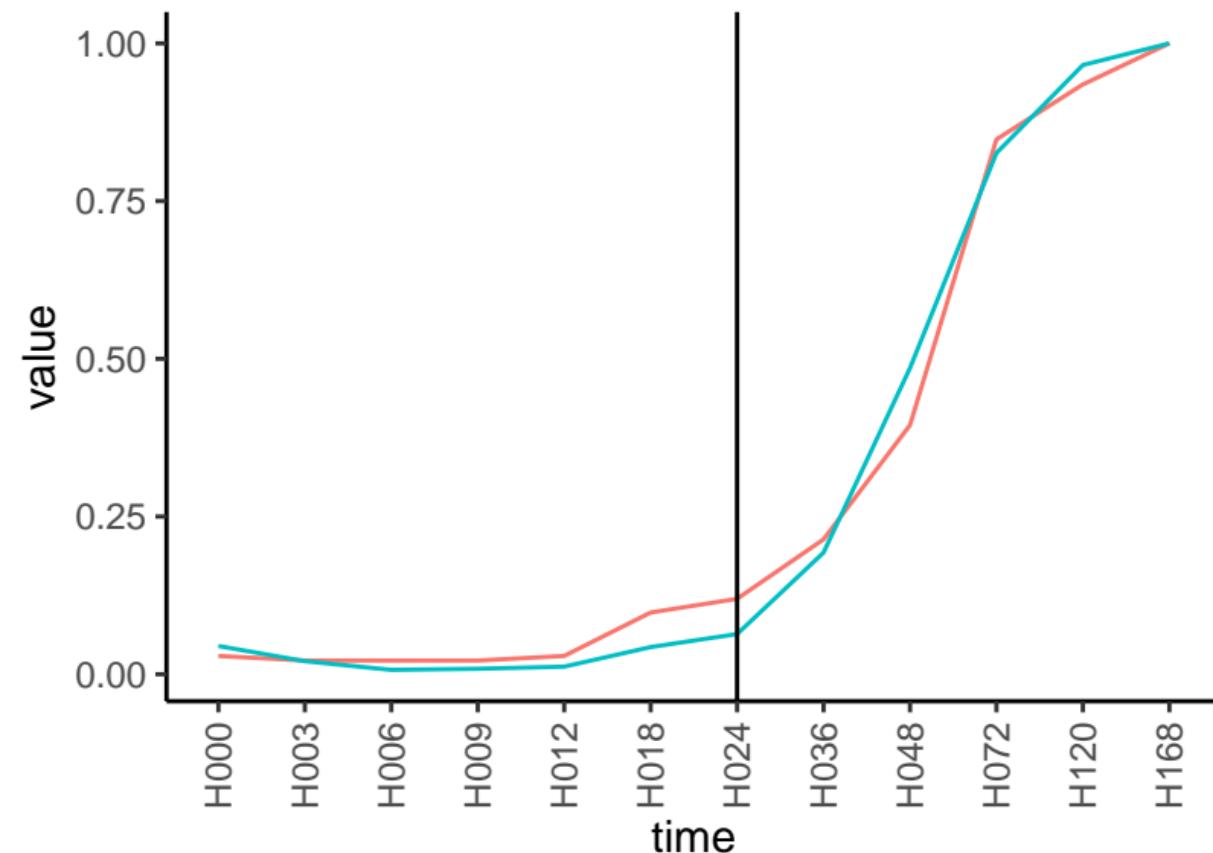
# Normalized signals – ENSG00000157483 pre-not-upregulated/post-not-upregulated



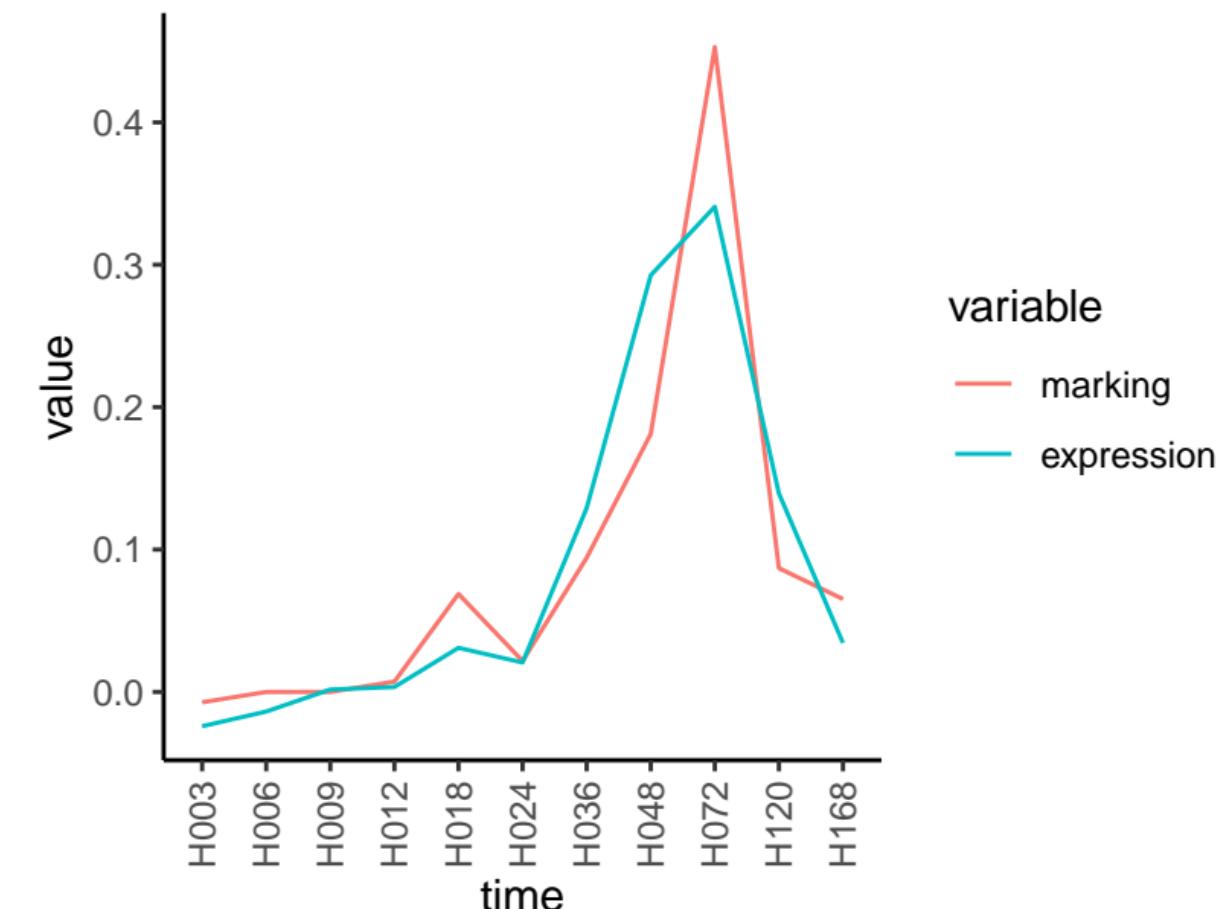
# Differences



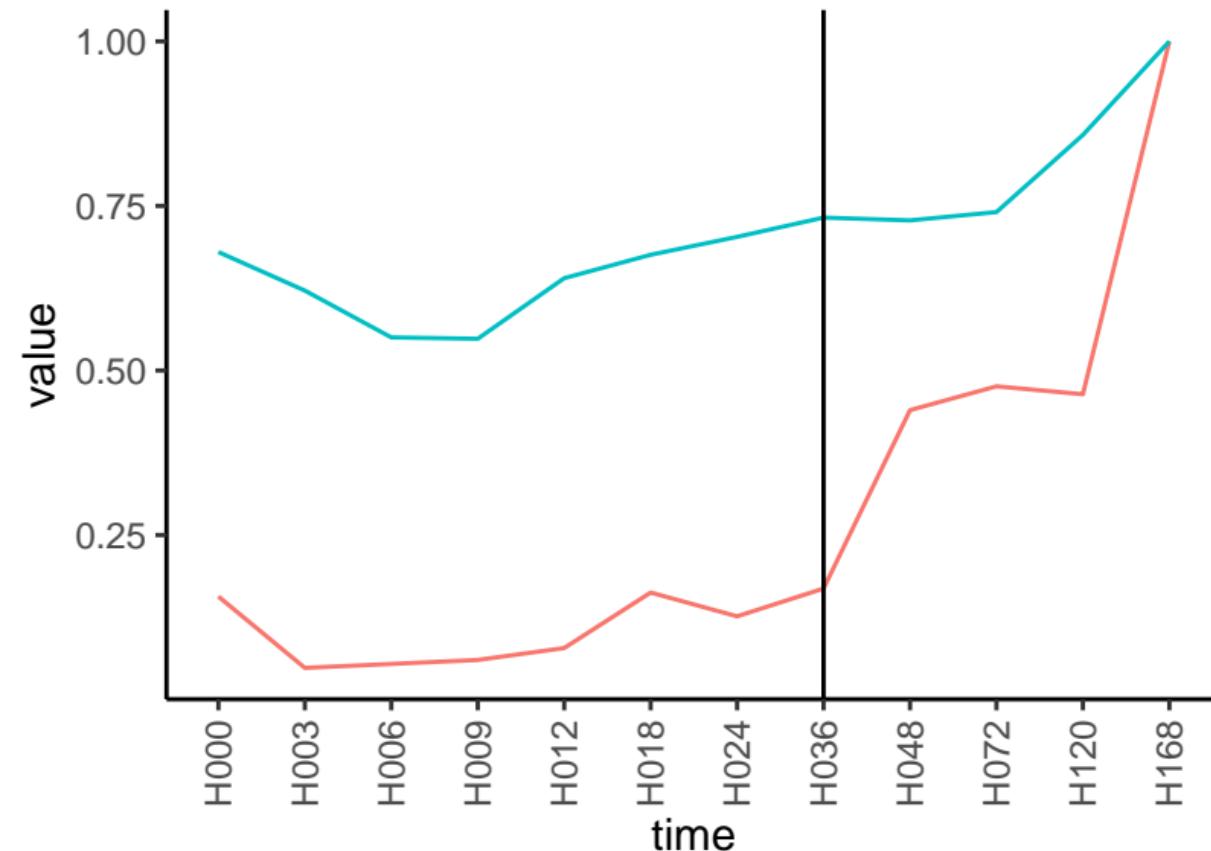
# Normalized signals – ENSG00000145416 pre-not-upregulated/post-upregulated



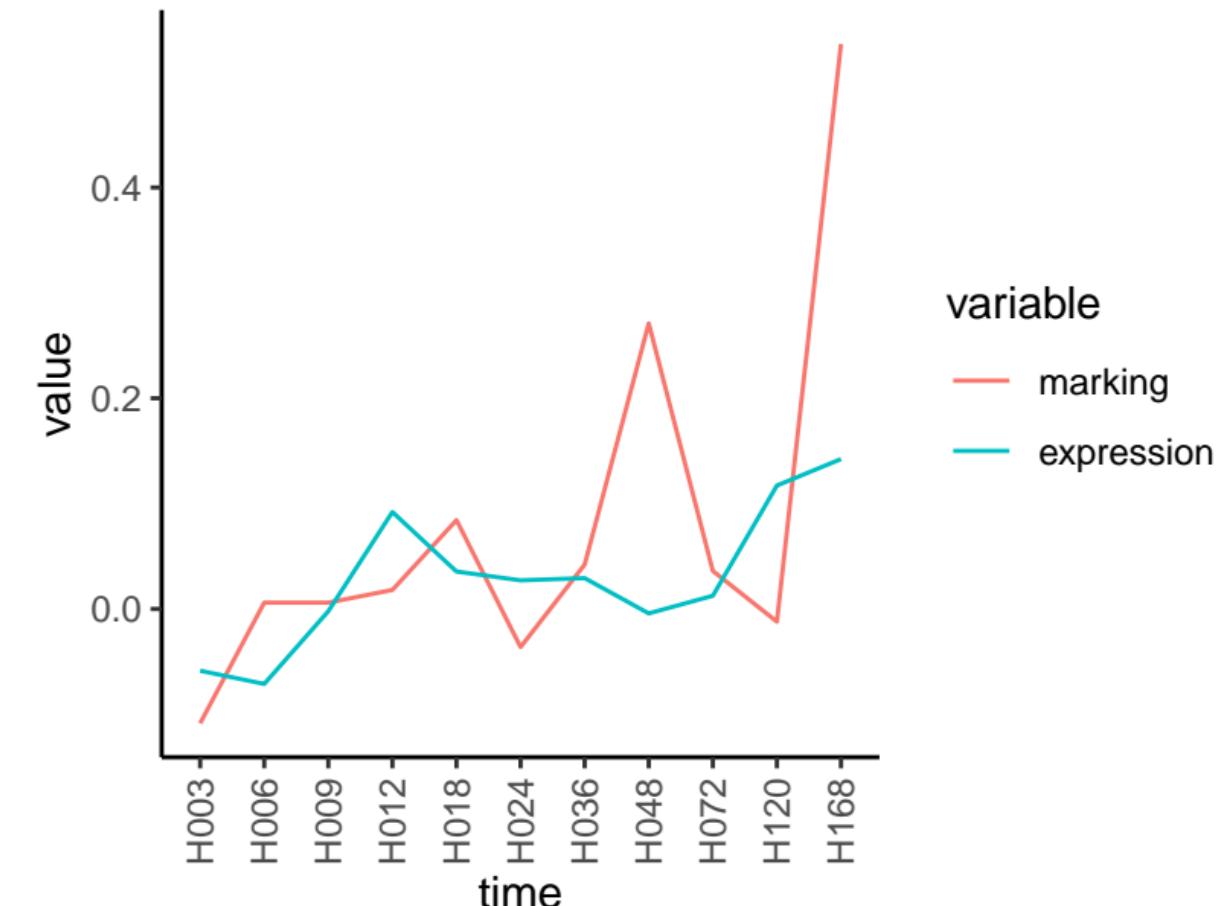
# Differences



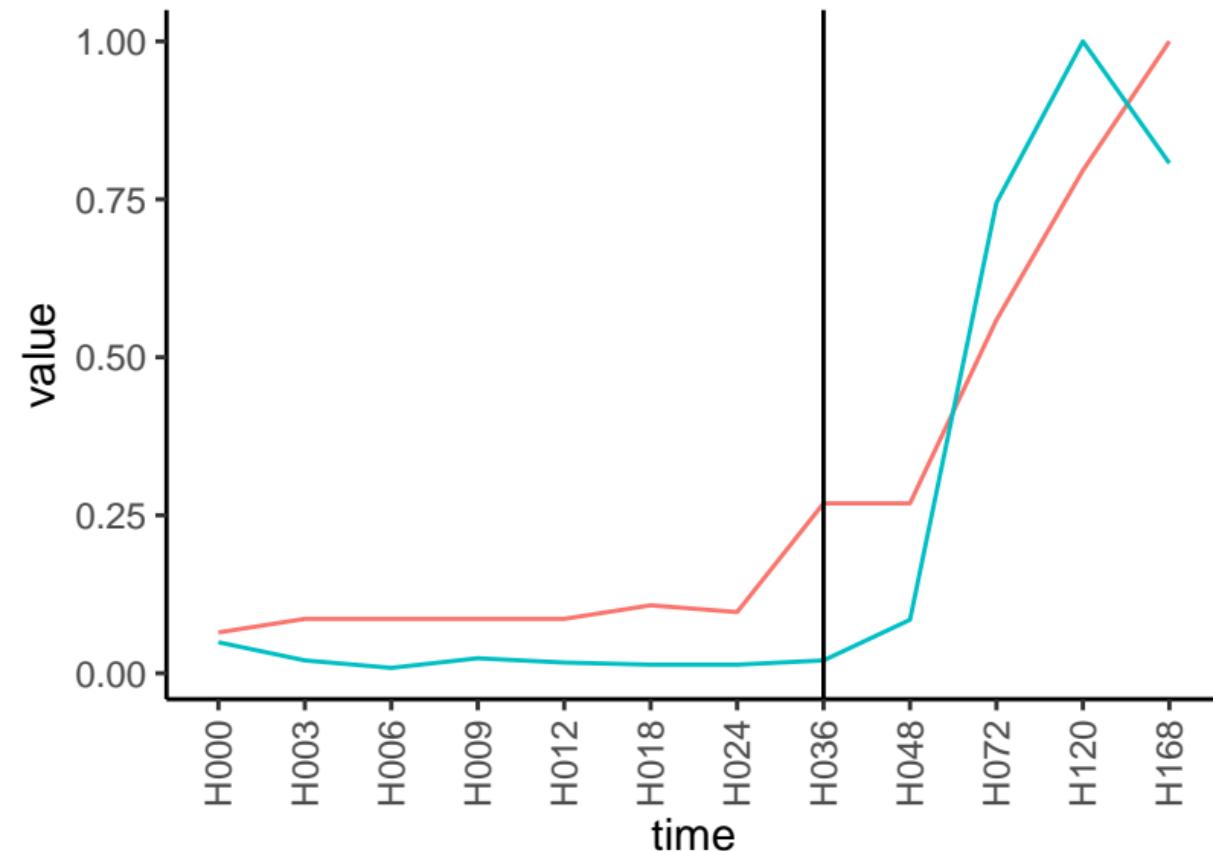
# Normalized signals – ENSG00000010219 pre-not-upregulated/post-not-upregulated



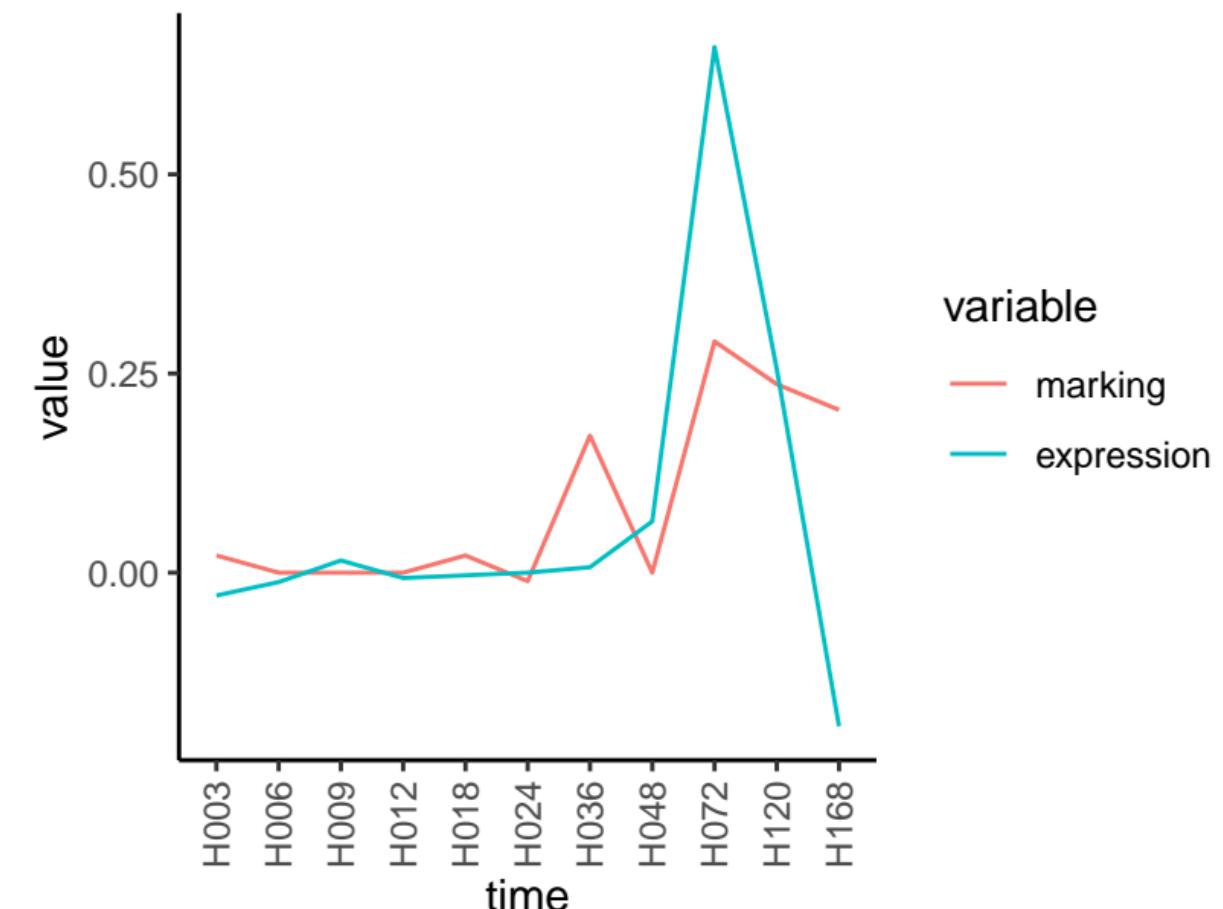
# Differences



# Normalized signals – ENSG00000120337 pre-not-upregulated/post-not-upregulated



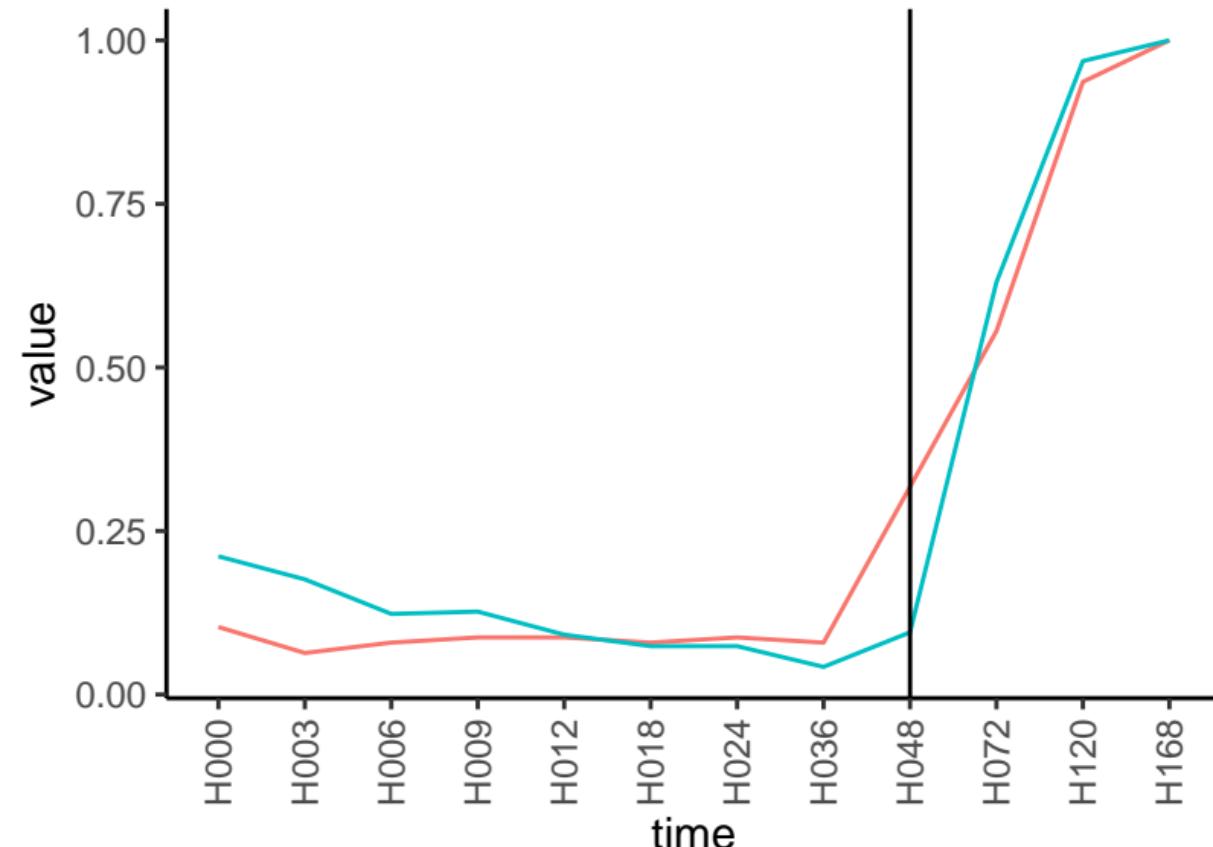
# Differences



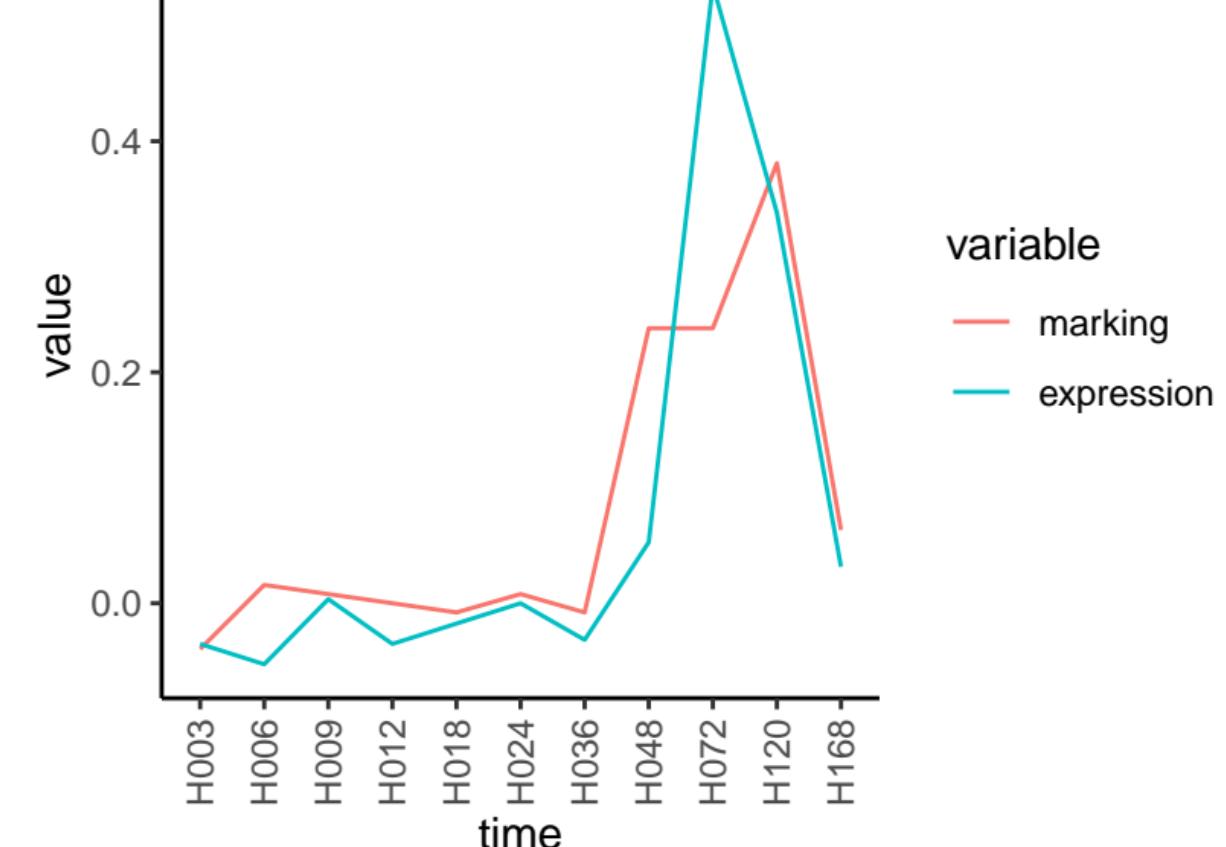
variable

- marking
- expression

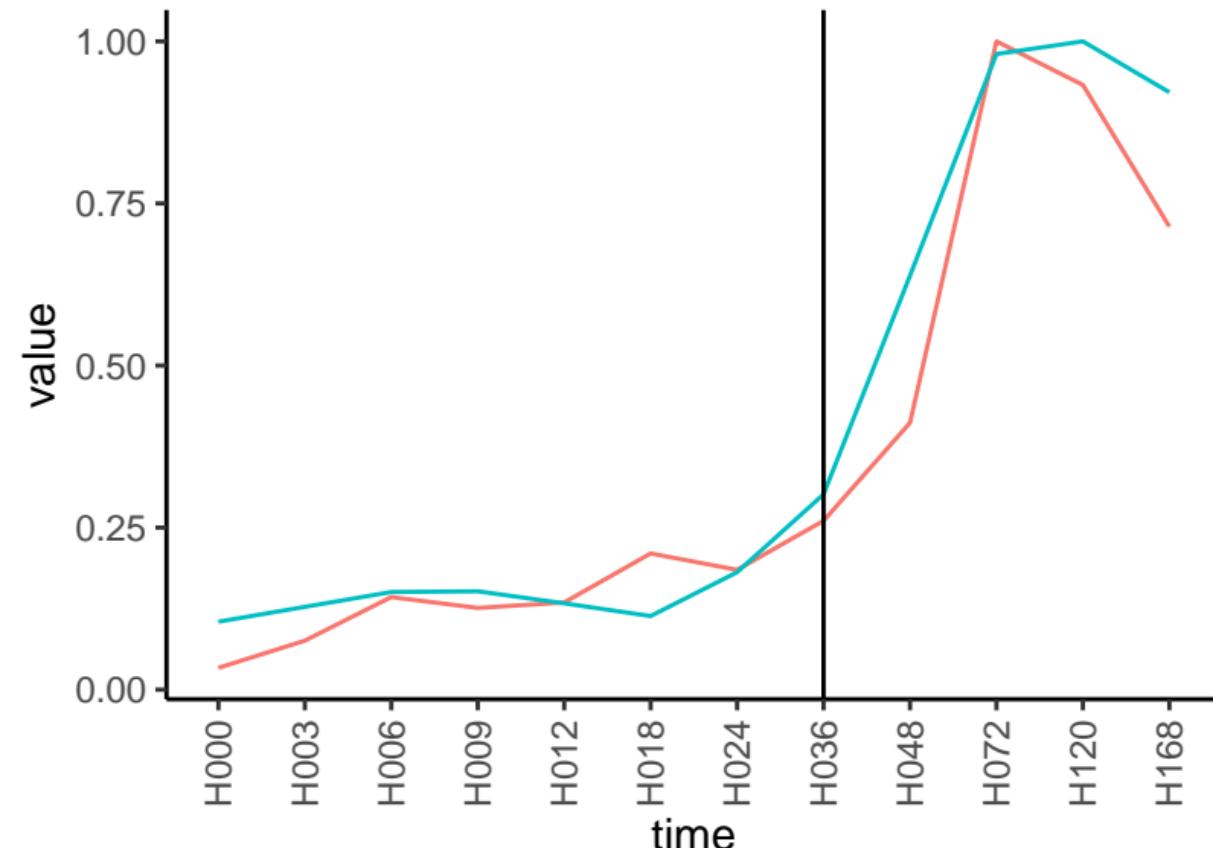
# Normalized signals – ENSG00000177311 pre-not-upregulated/post-not-upregulated



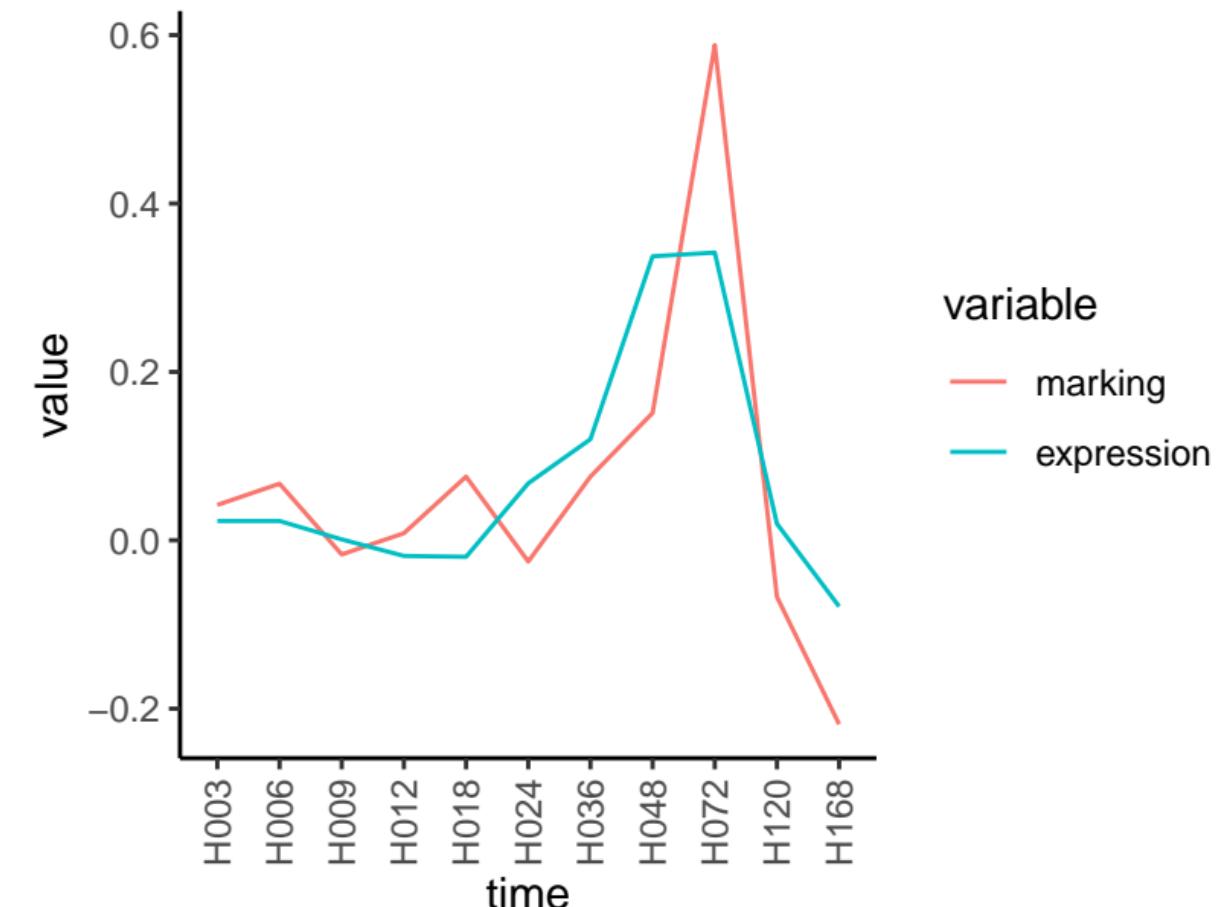
# Differences



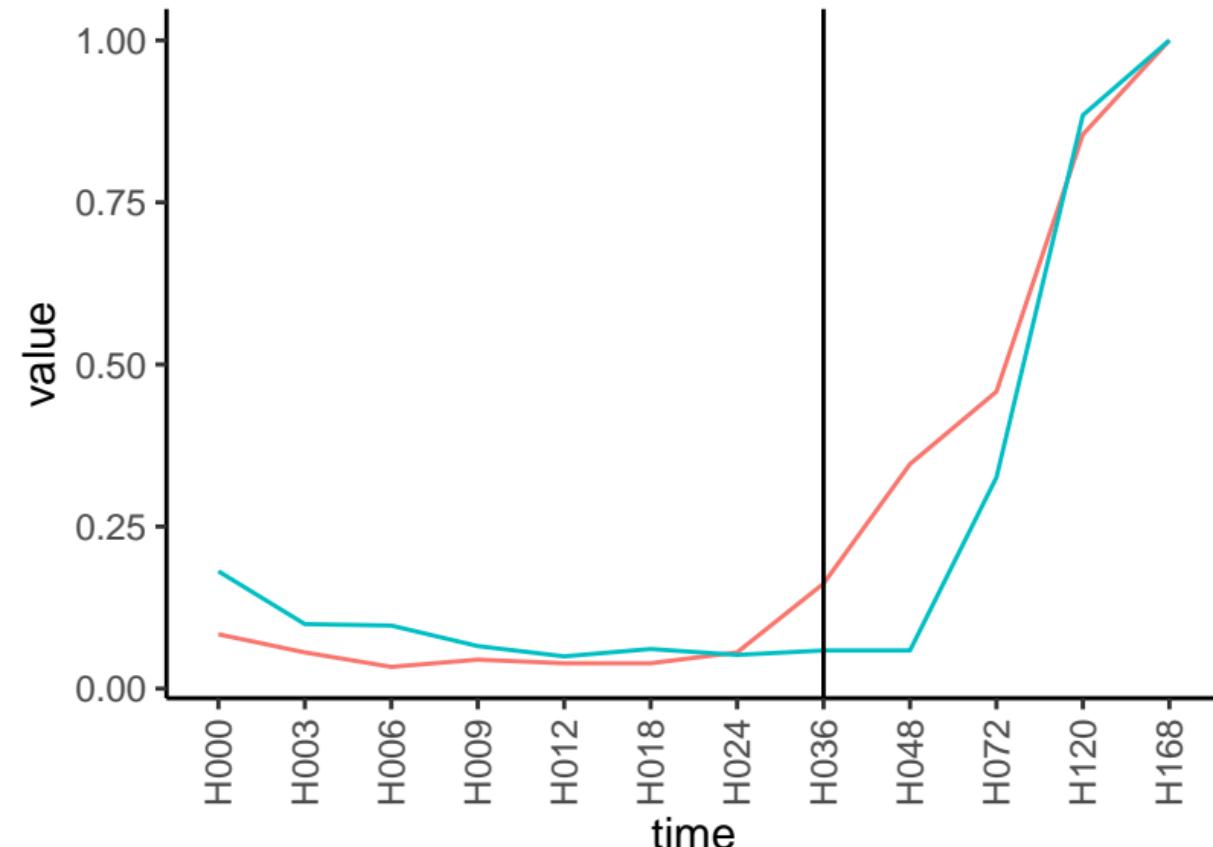
# Normalized signals – ENSG00000163661 pre-not-upregulated/post-not-upregulated



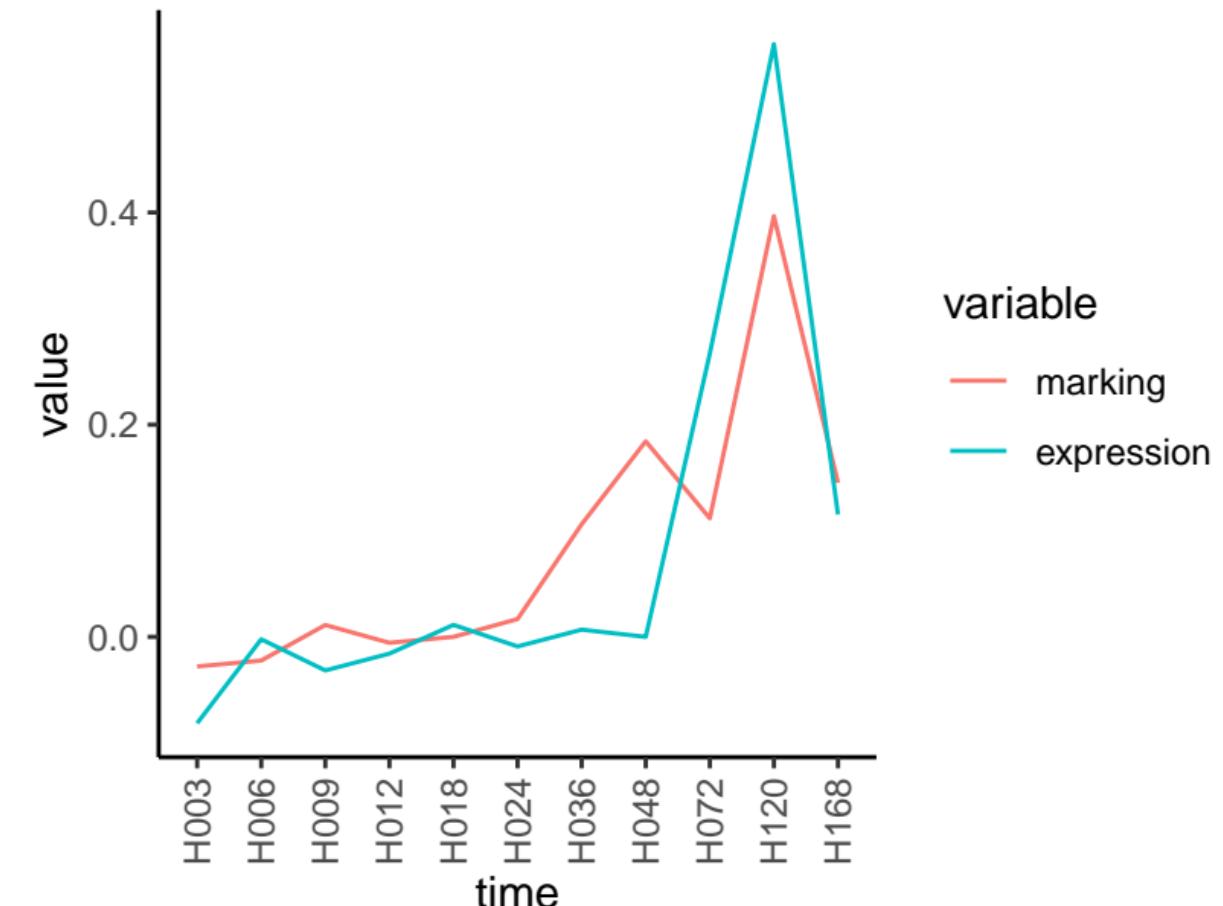
# Differences



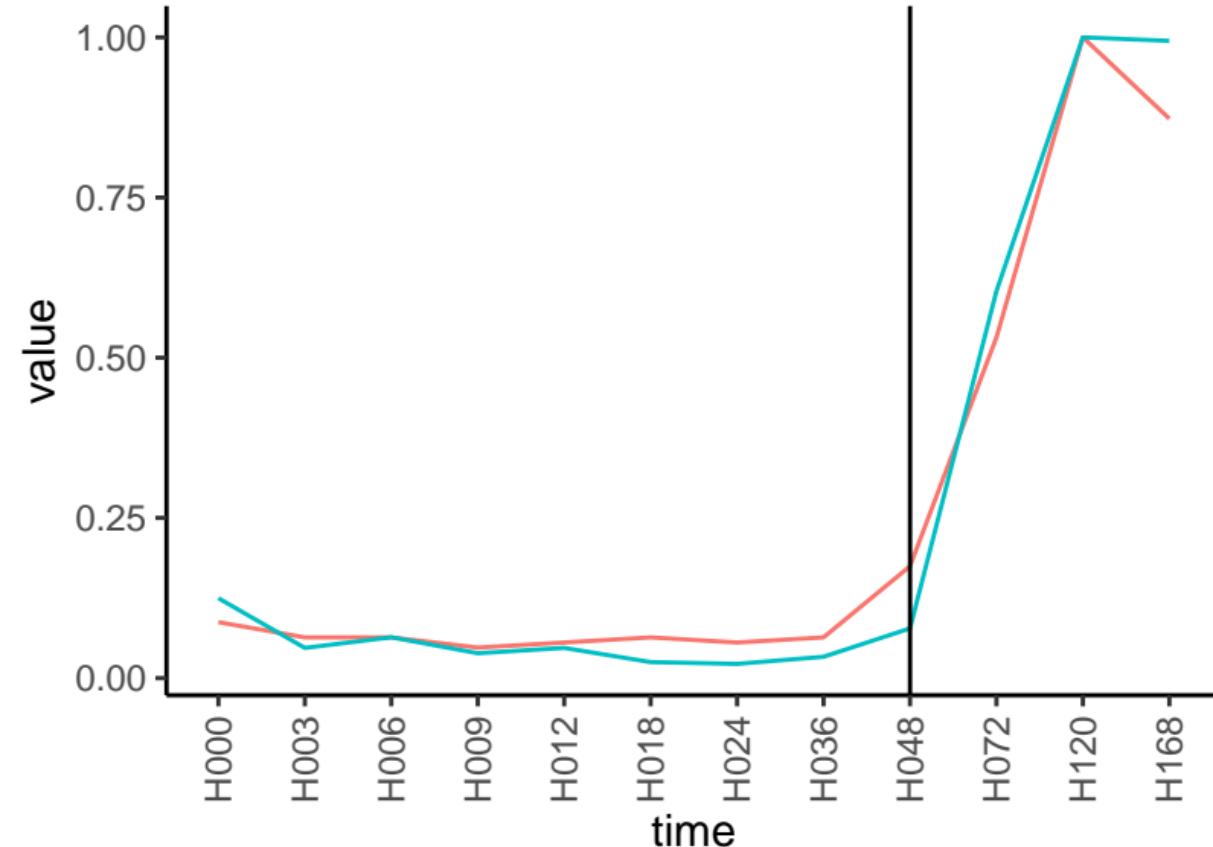
# Normalized signals – ENSG00000141497 pre-not-upregulated/post-not-upregulated



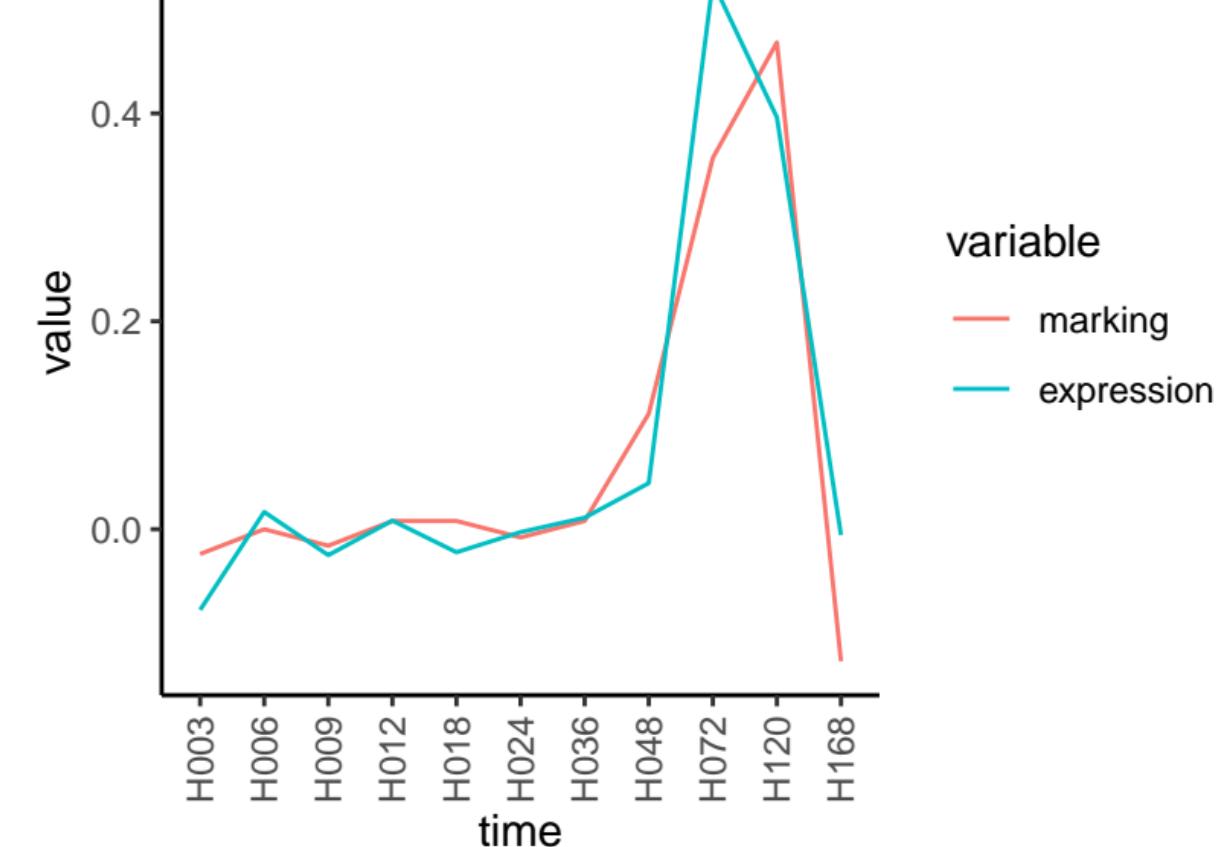
# Differences



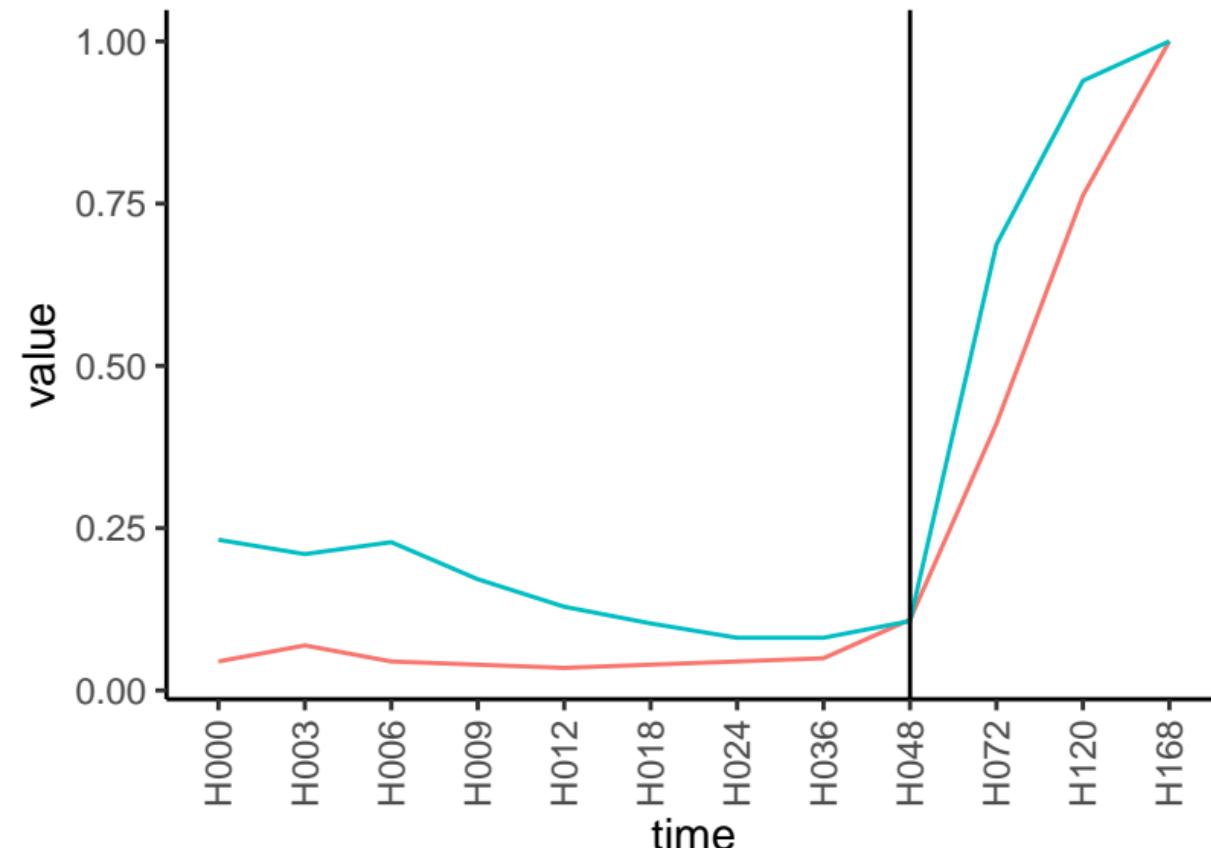
# Normalized signals – ENSG00000104447 pre-not-upregulated/post-not-upregulated



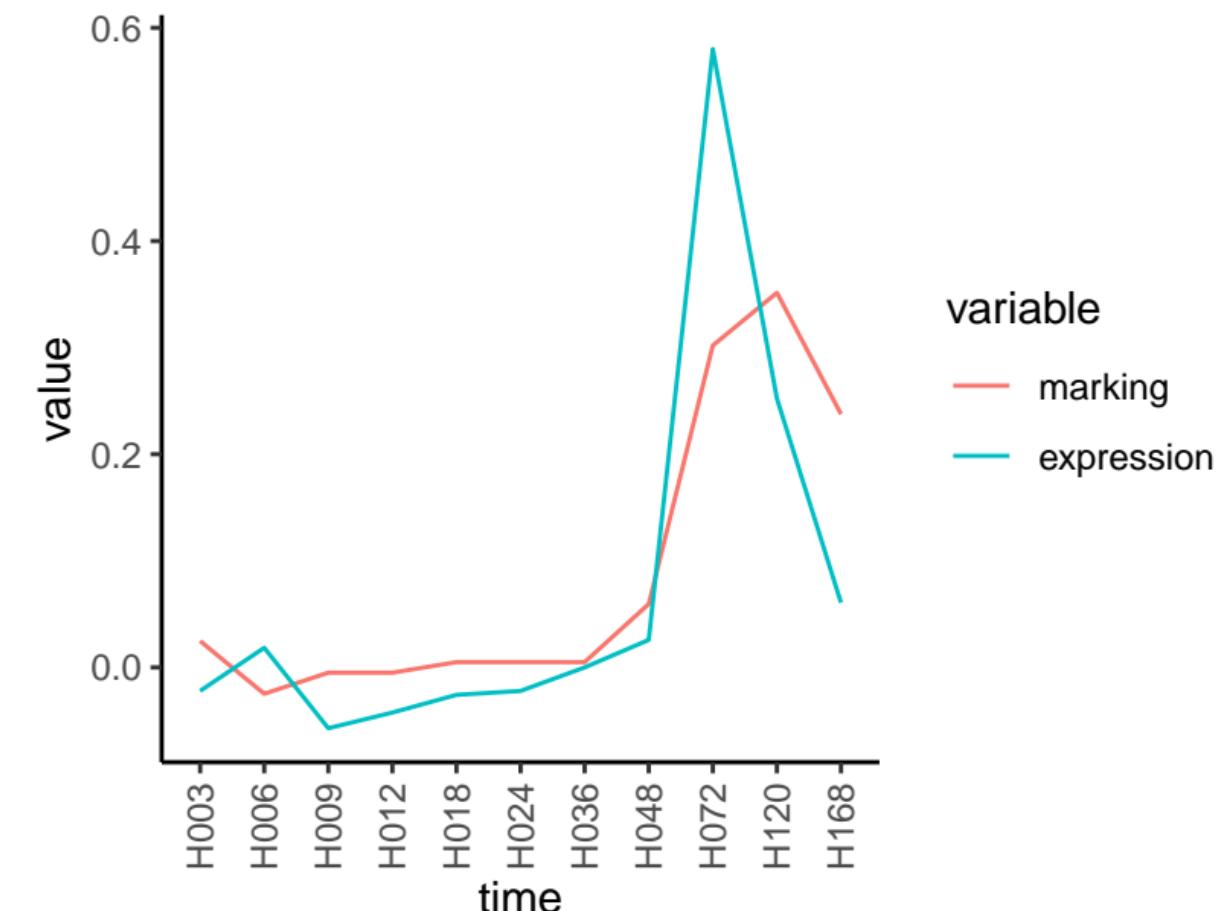
# Differences



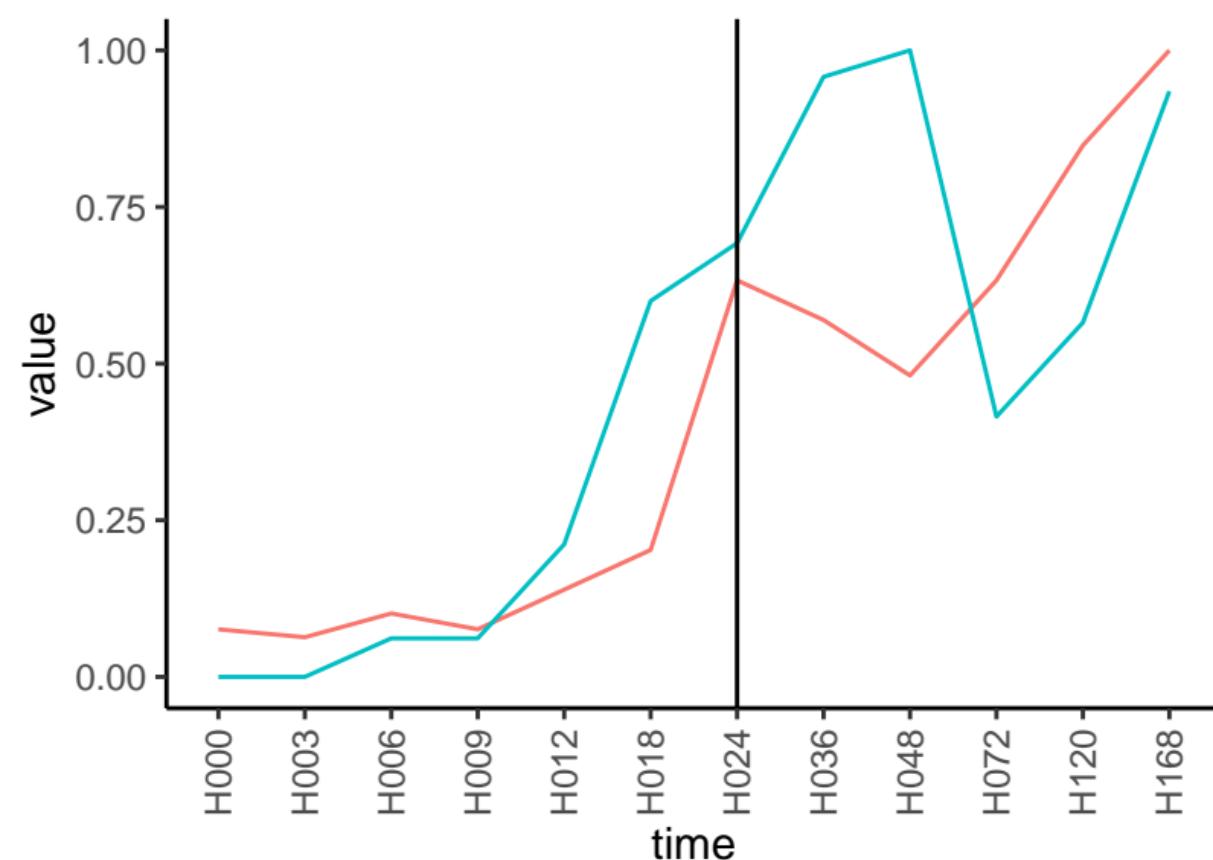
# Normalized signals – ENSG00000130340 pre-not-upregulated/post-not-upregulated



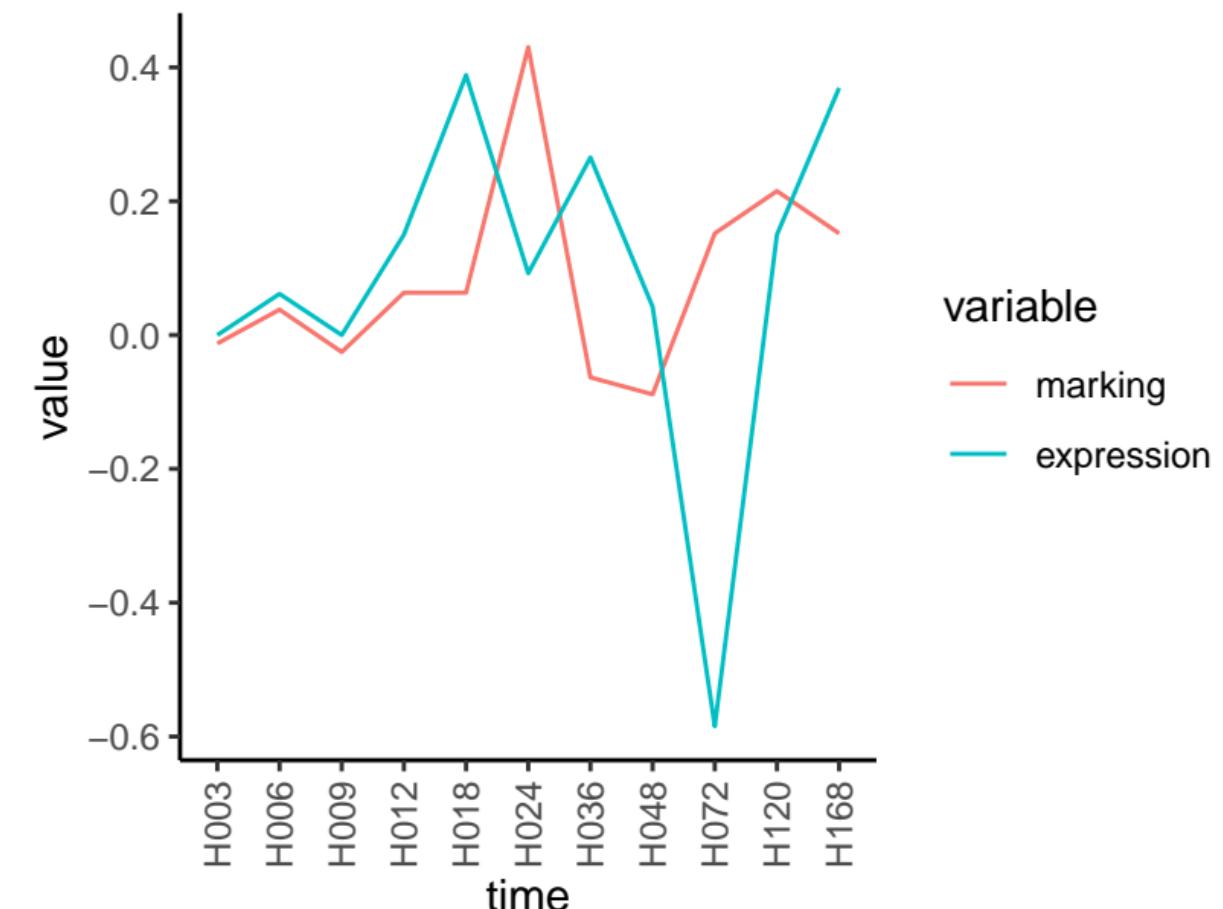
# Differences



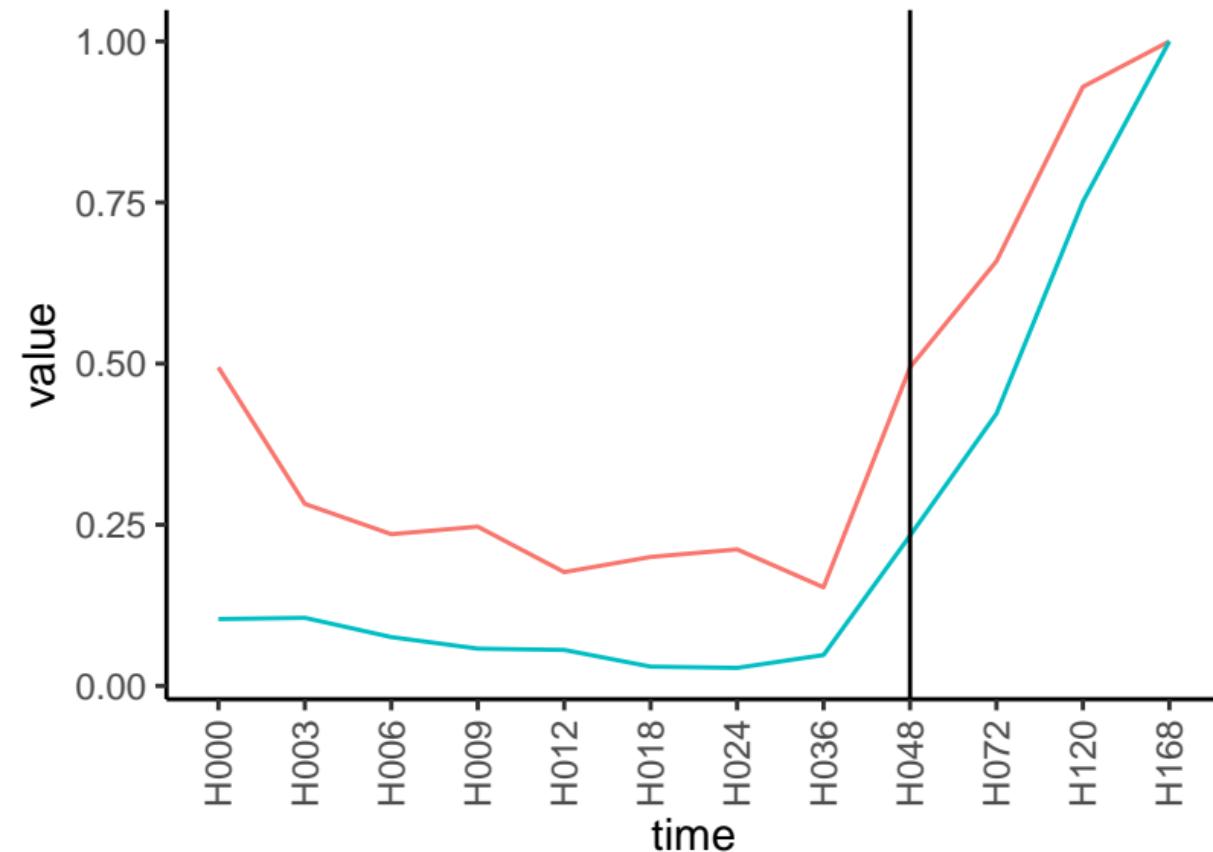
# Normalized signals – ENSG00000105352 pre-not-upregulated/post-not-upregulated



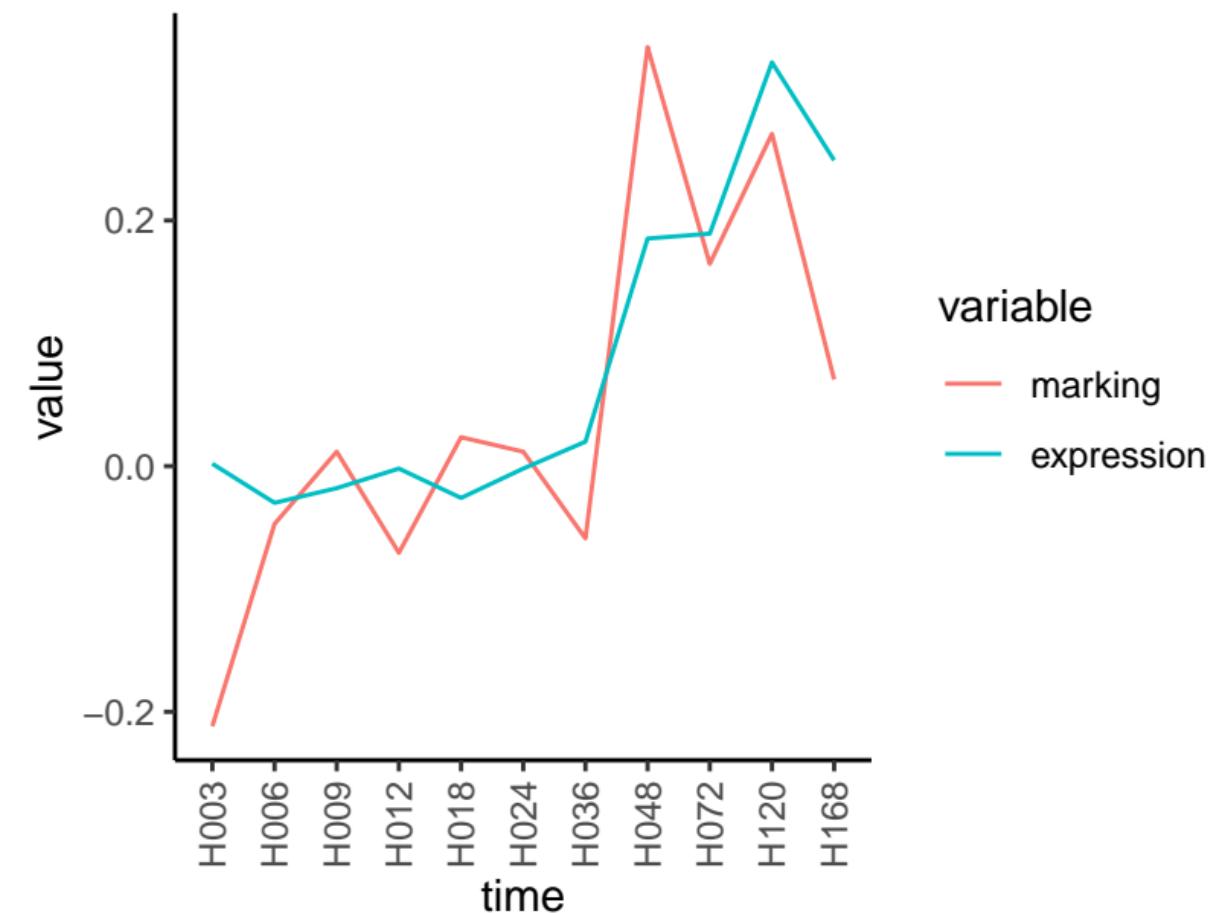
# Differences



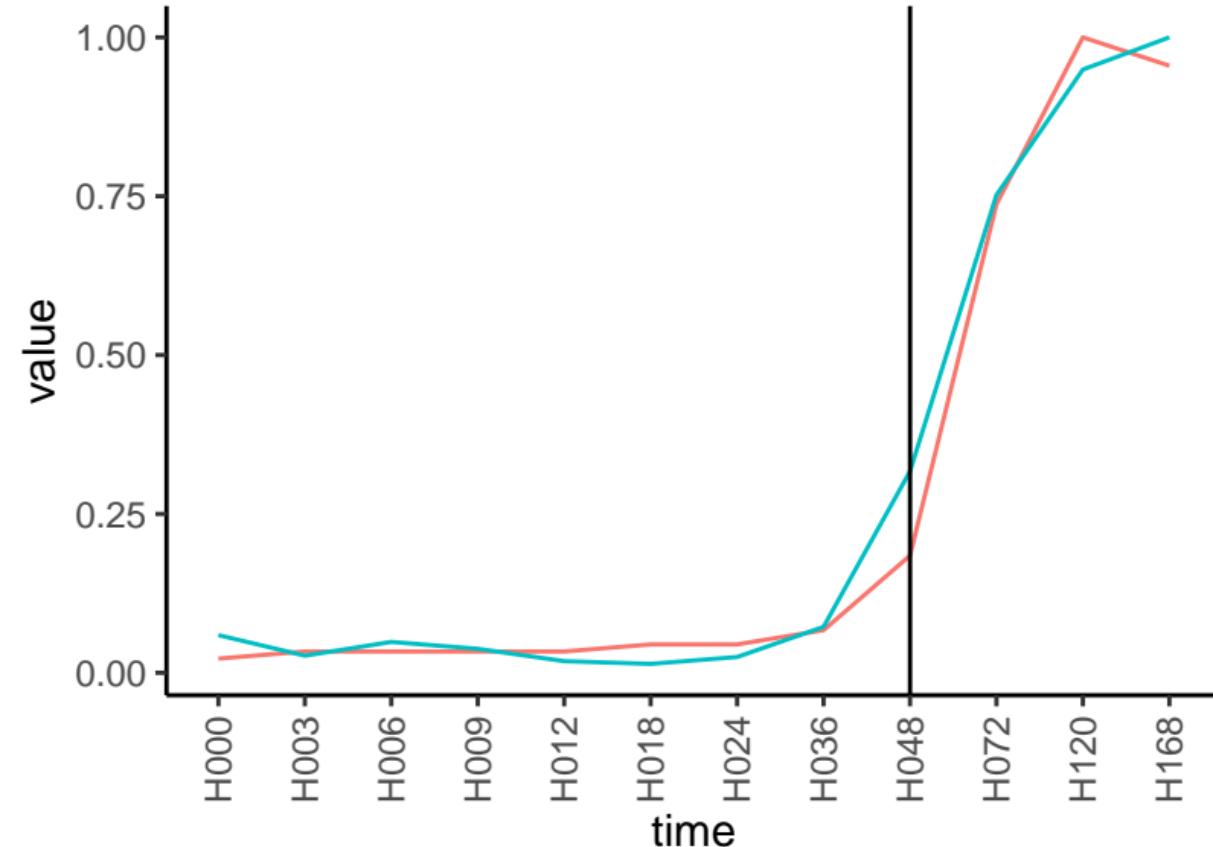
# Normalized signals – ENSG00000105697 pre-not-upregulated/post-not-upregulated



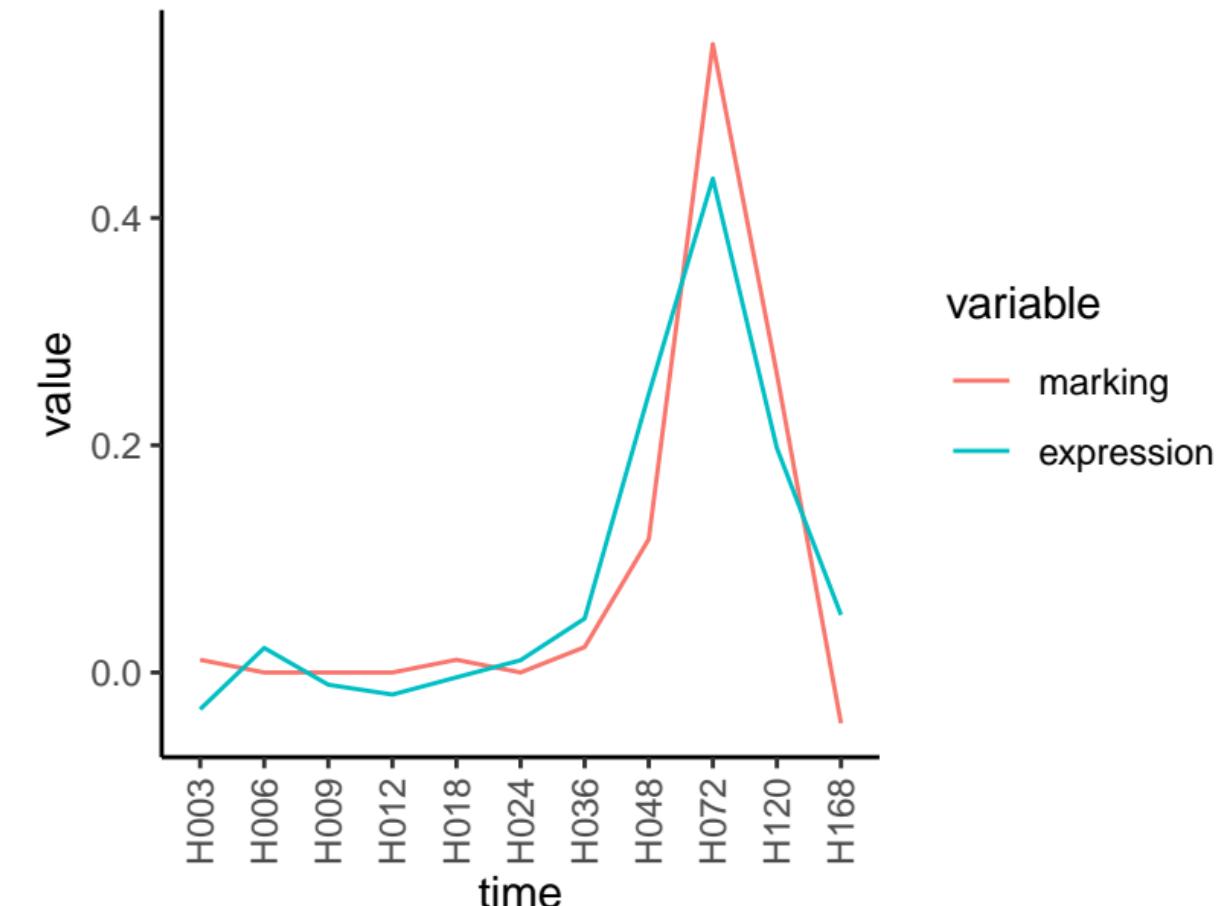
# Differences



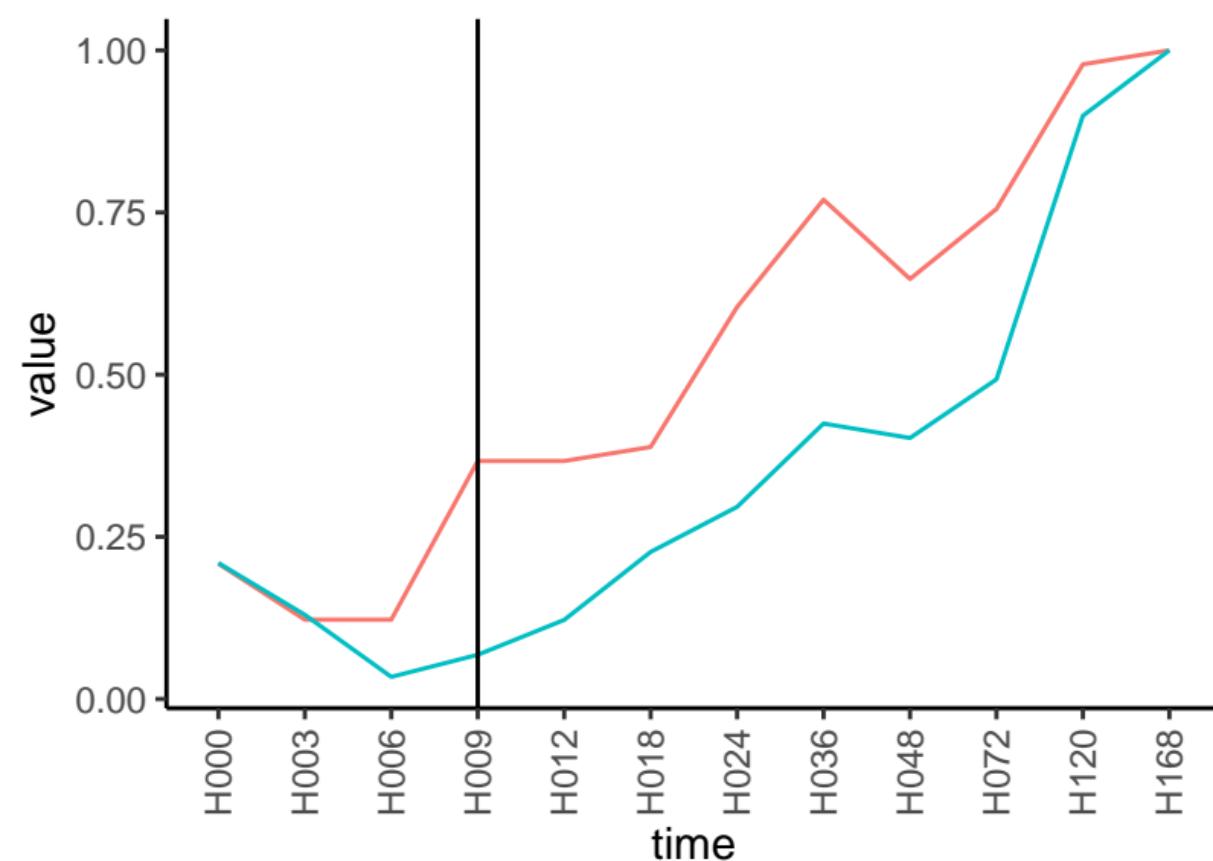
# Normalized signals – ENSG00000131981 pre-not-upregulated/post-not-upregulated



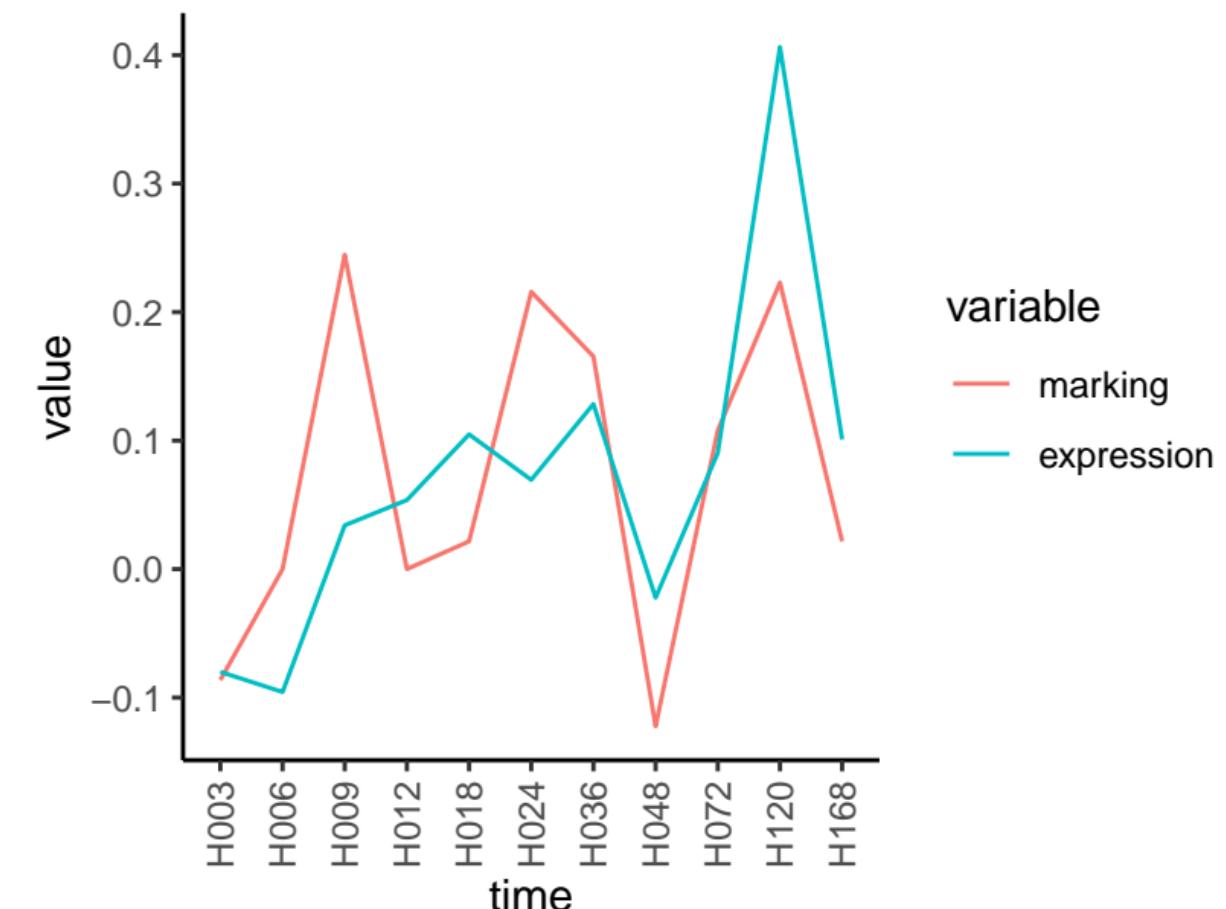
# Differences



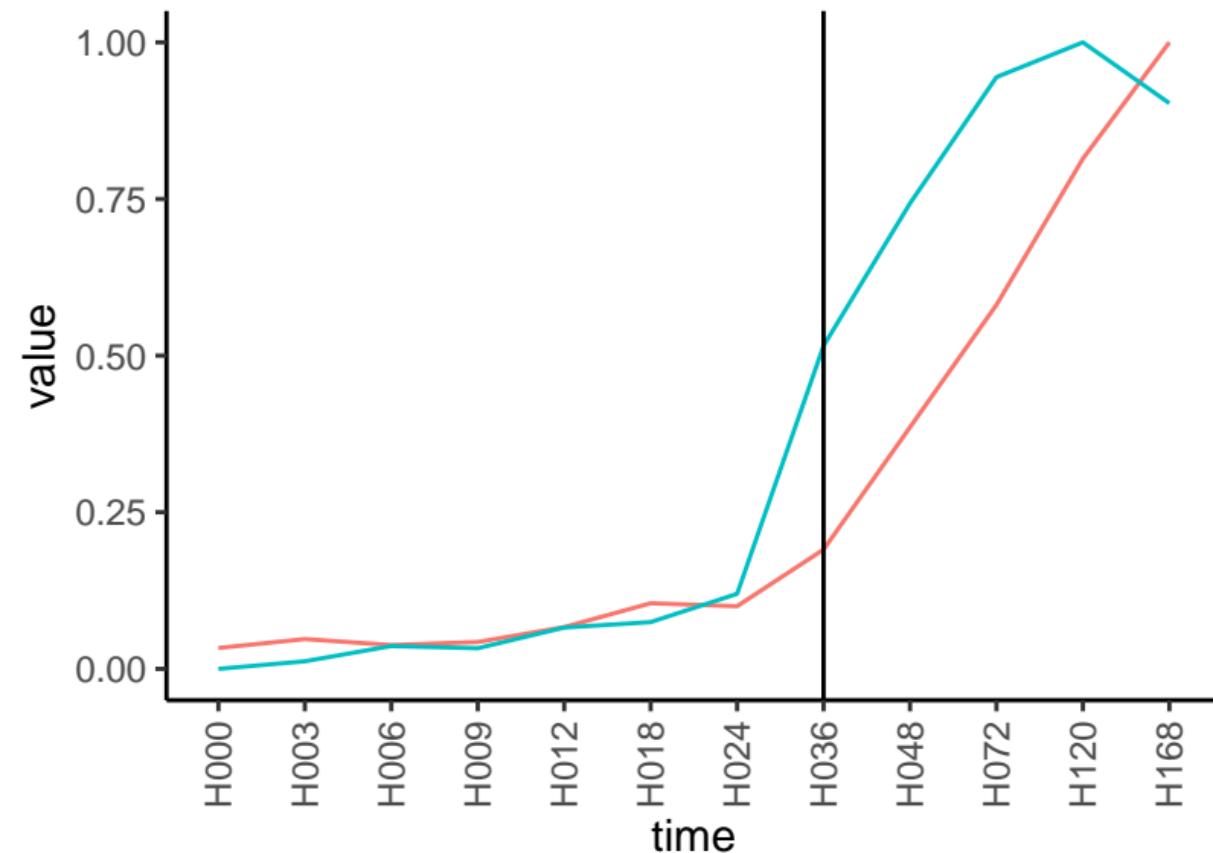
# Normalized signals – ENSG00000197629 pre-not-upregulated/post-upregulated



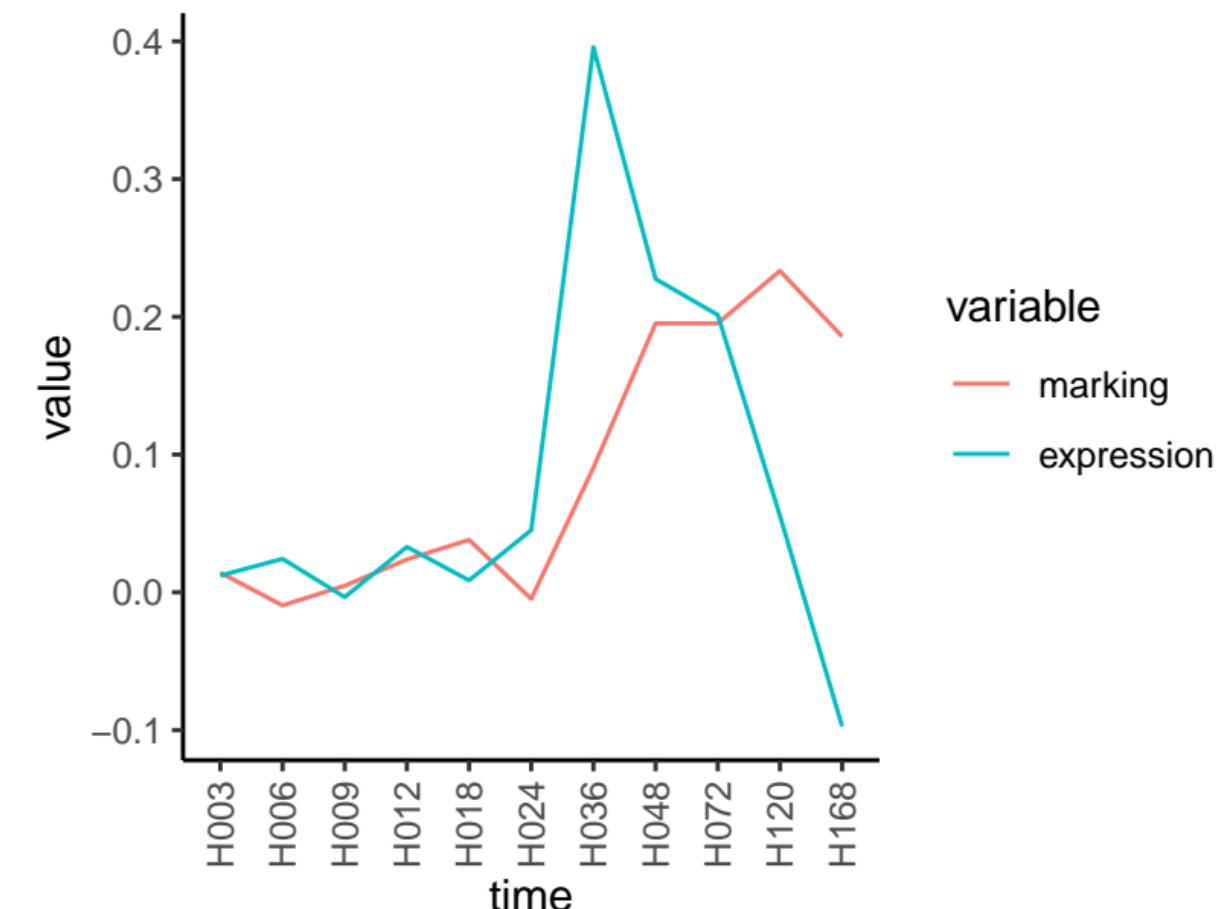
# Differences



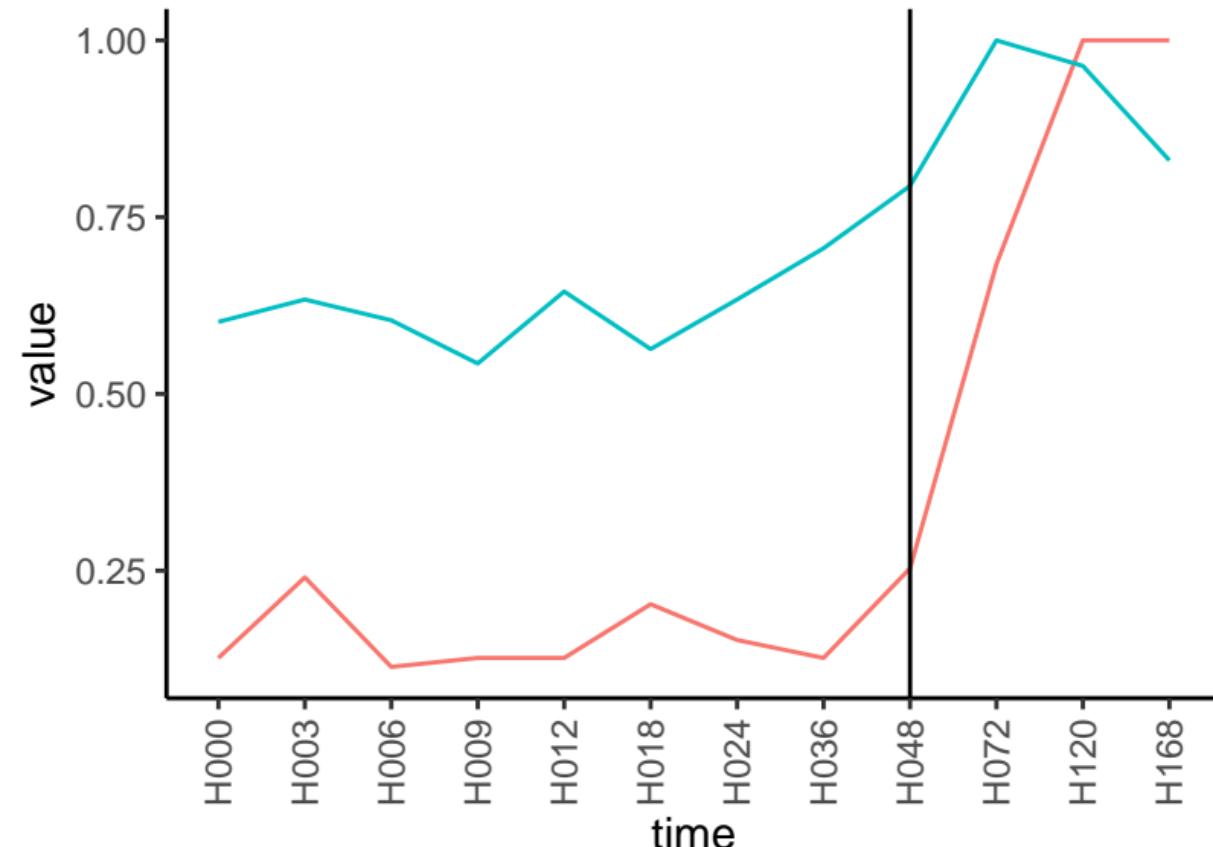
# Normalized signals – ENSG00000160791 pre-not-upregulated/post-upregulated



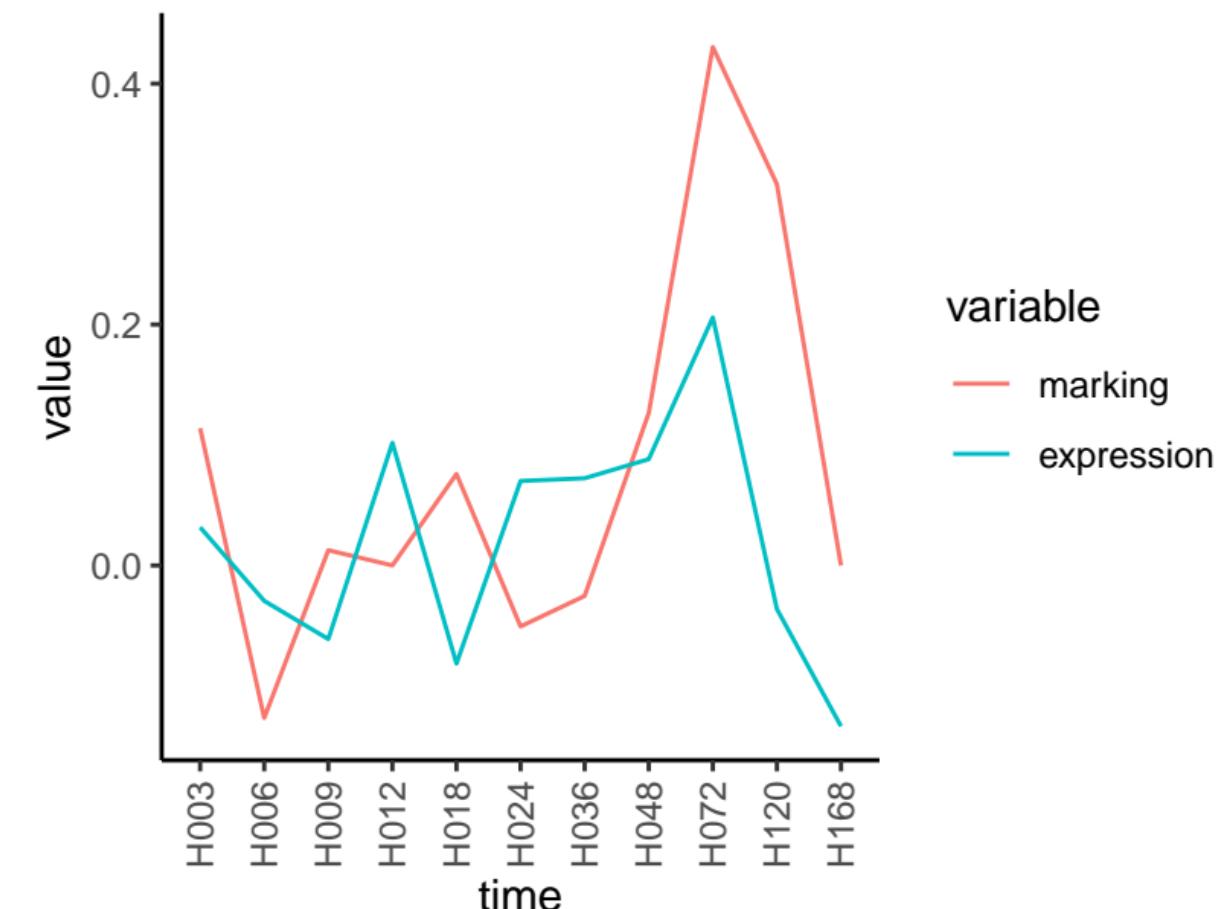
# Differences



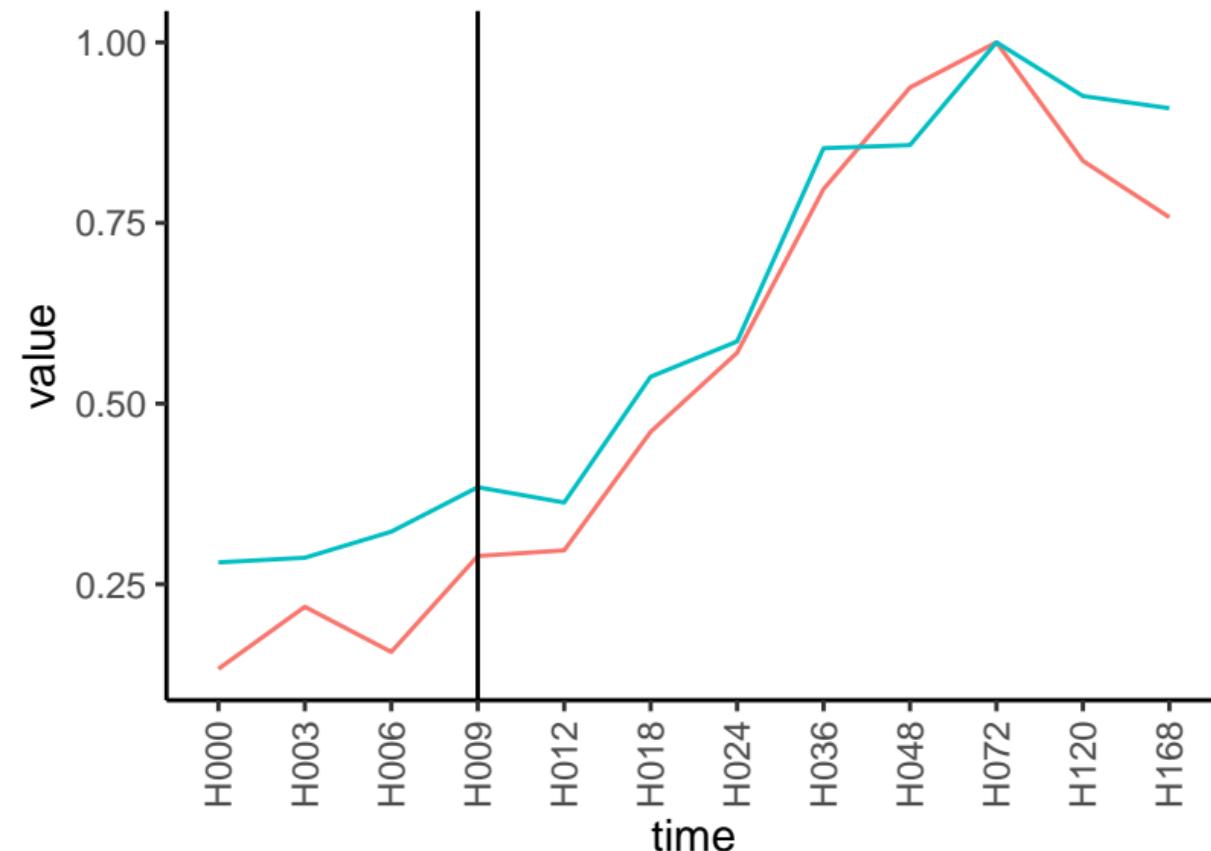
# Normalized signals – ENSG00000170542 pre-not-upregulated/post-not-upregulated



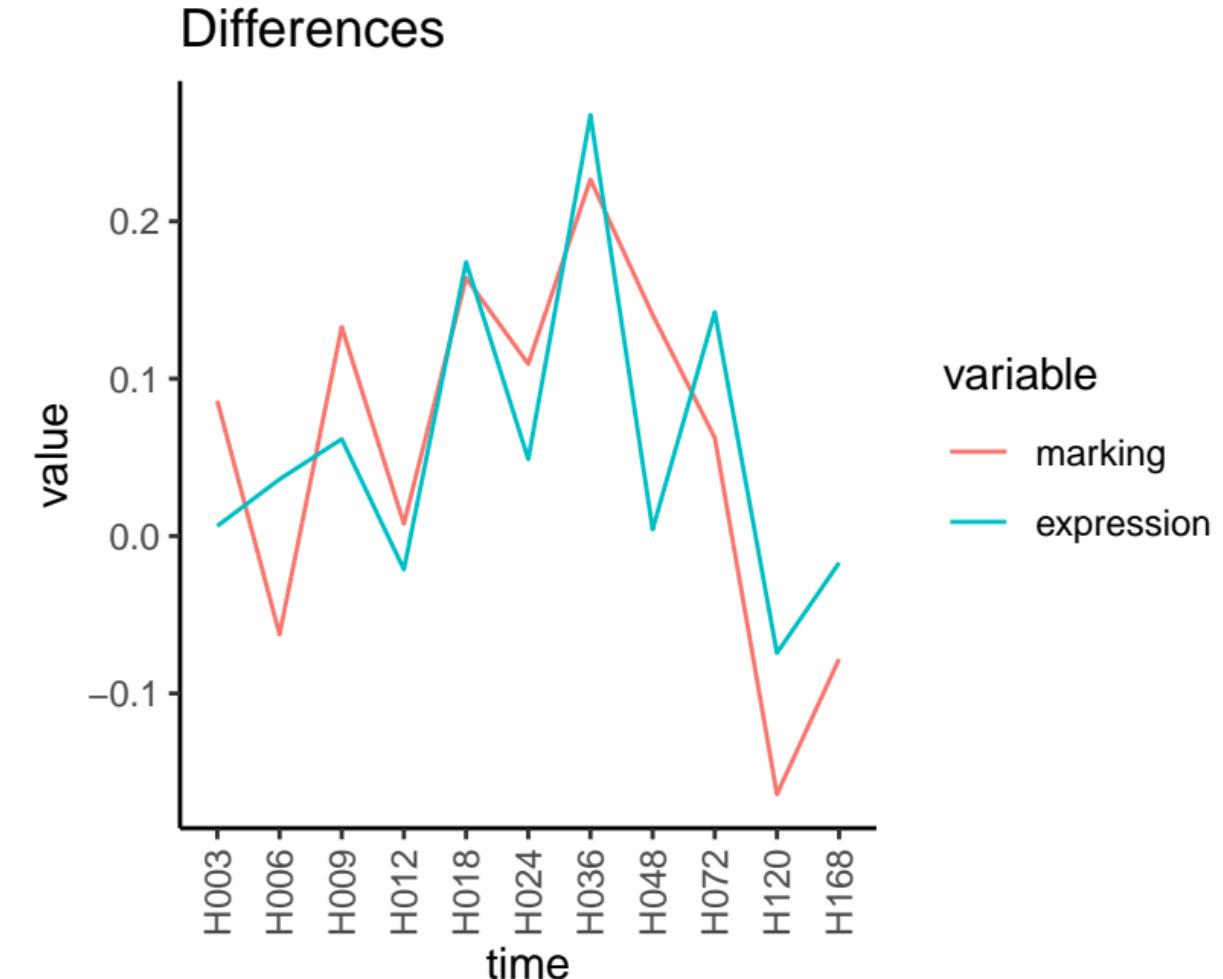
# Differences



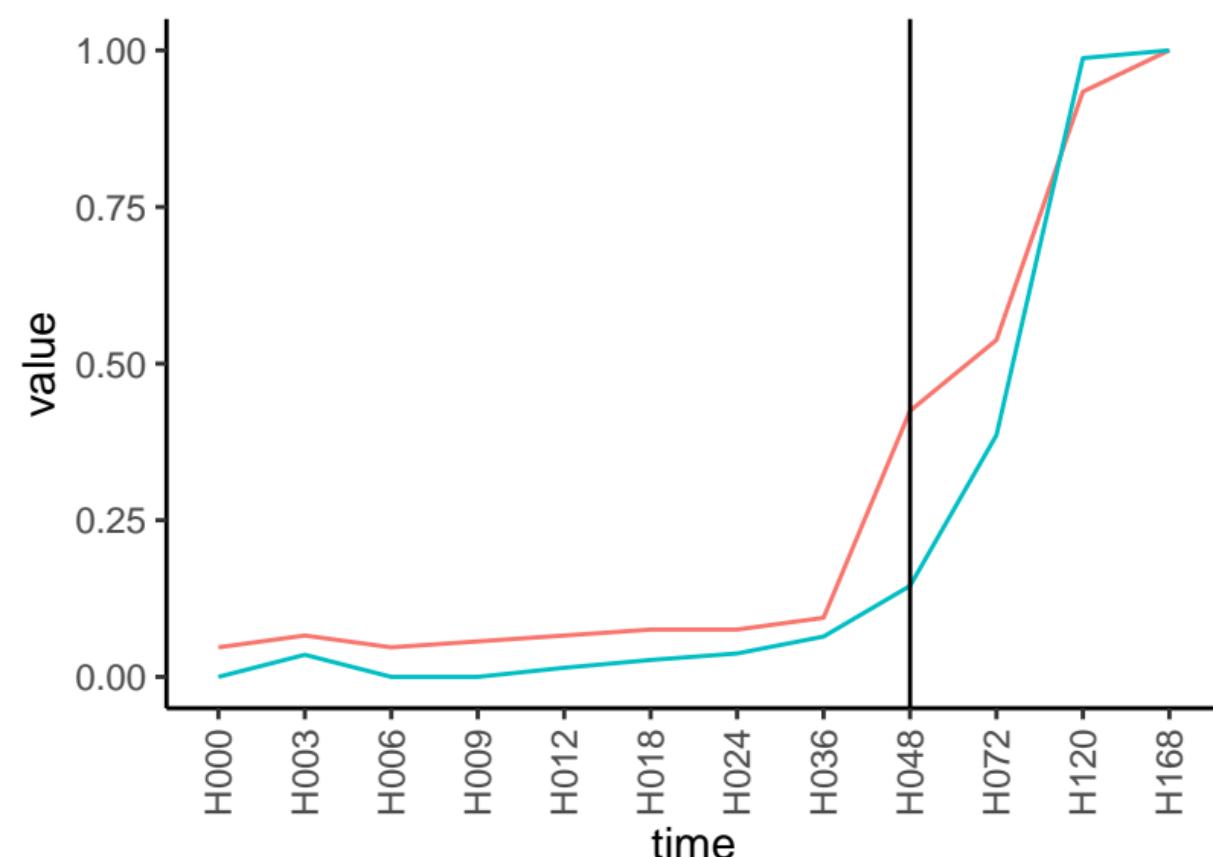
# Normalized signals – ENSG00000065413 pre-not-upregulated/post-upregulated



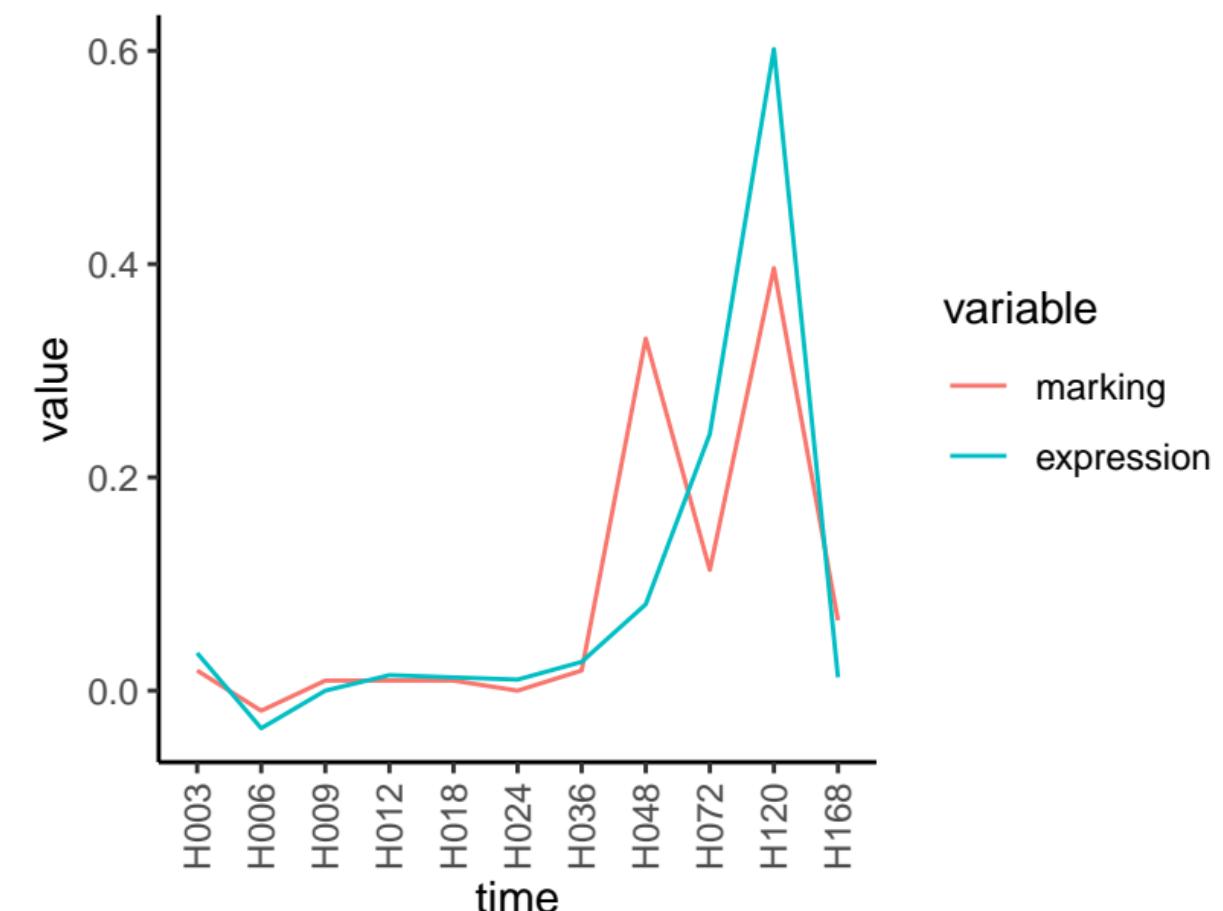
# Differences



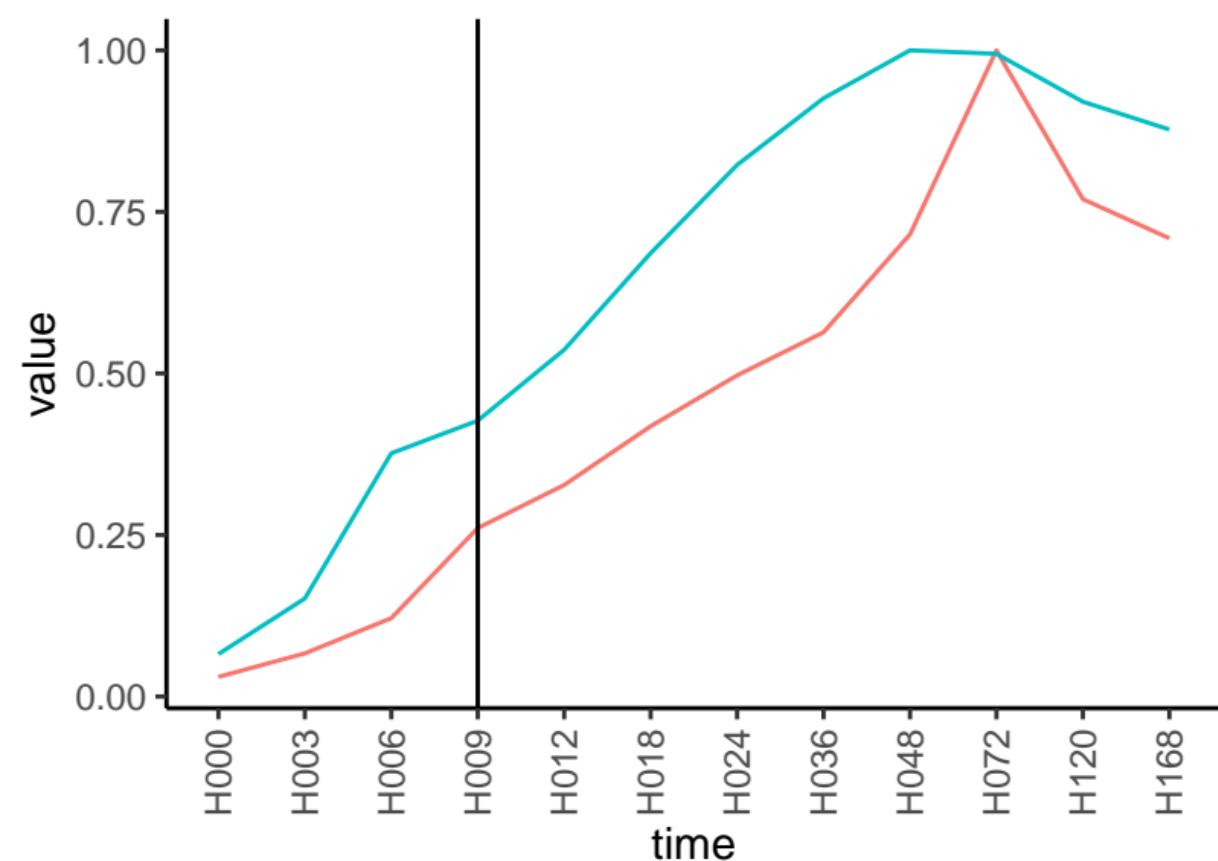
# Normalized signals – ENSG00000163563 pre-not-upregulated/post-not-upregulated



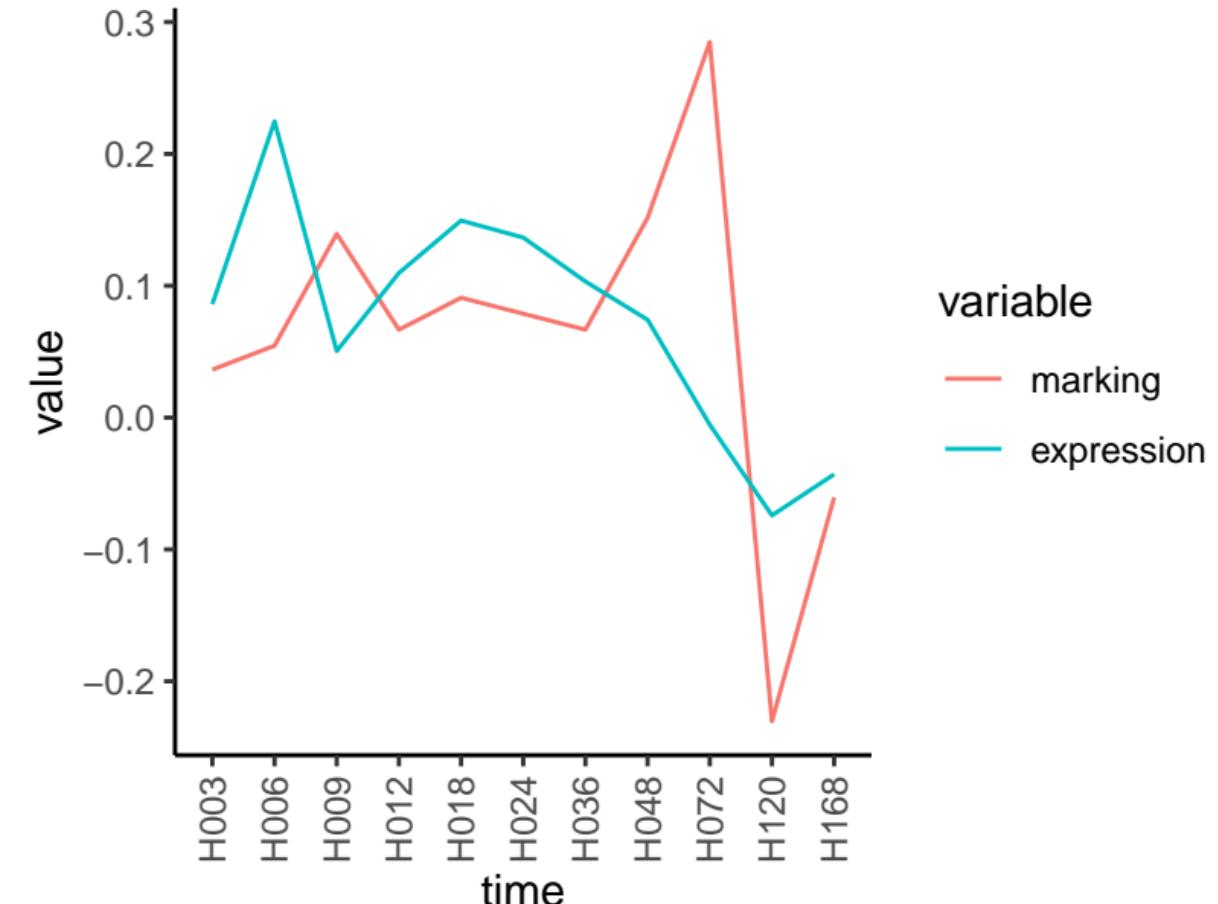
# Differences



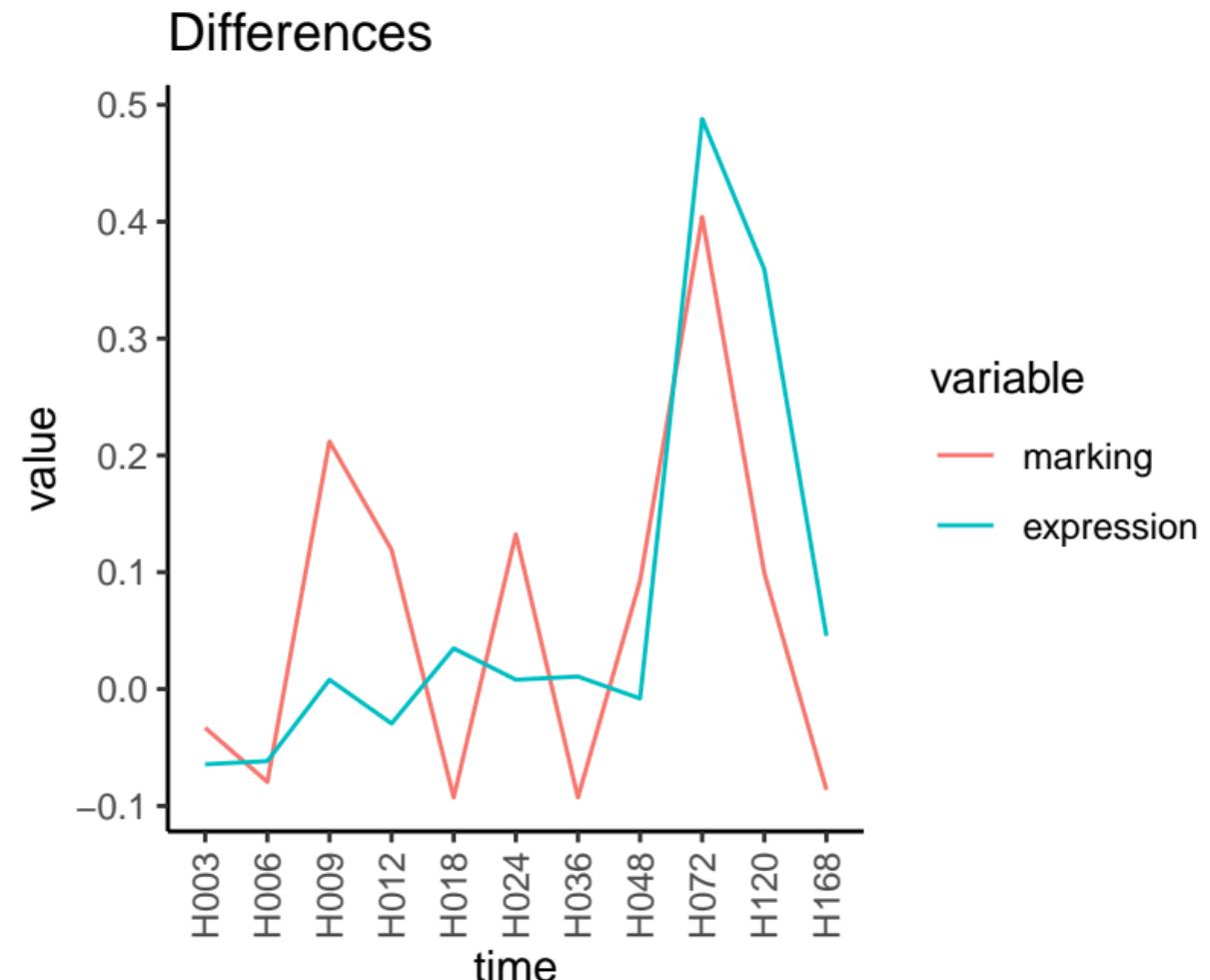
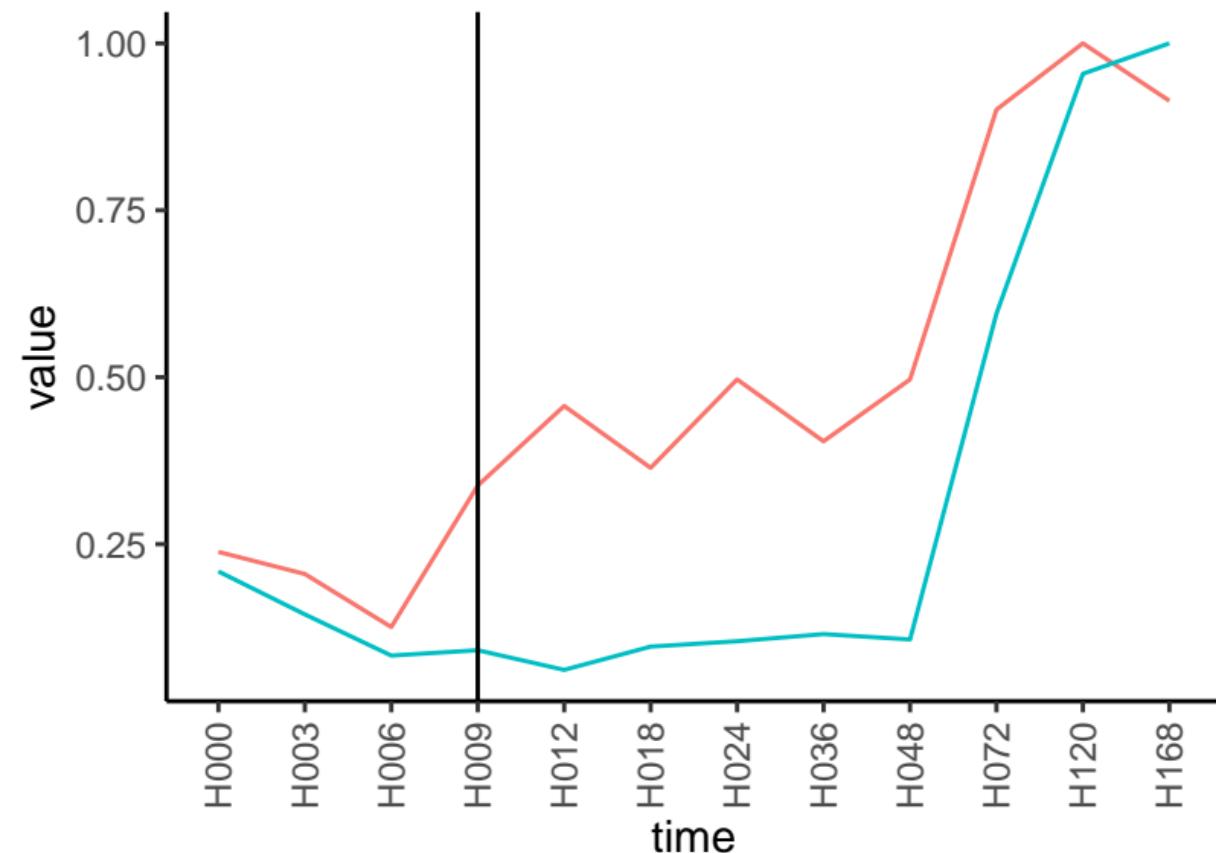
# Normalized signals – ENSG00000135046 pre-not-upregulated/post-not-upregulated



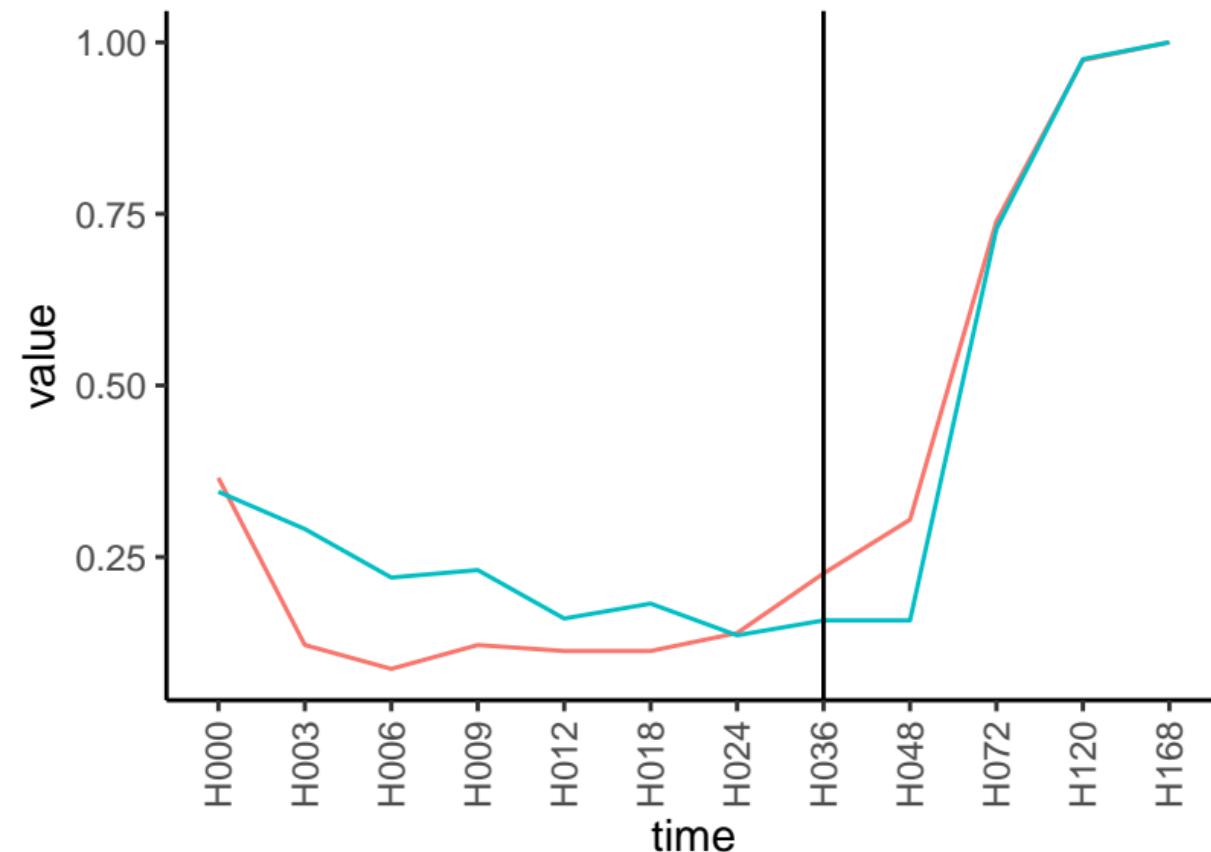
# Differences



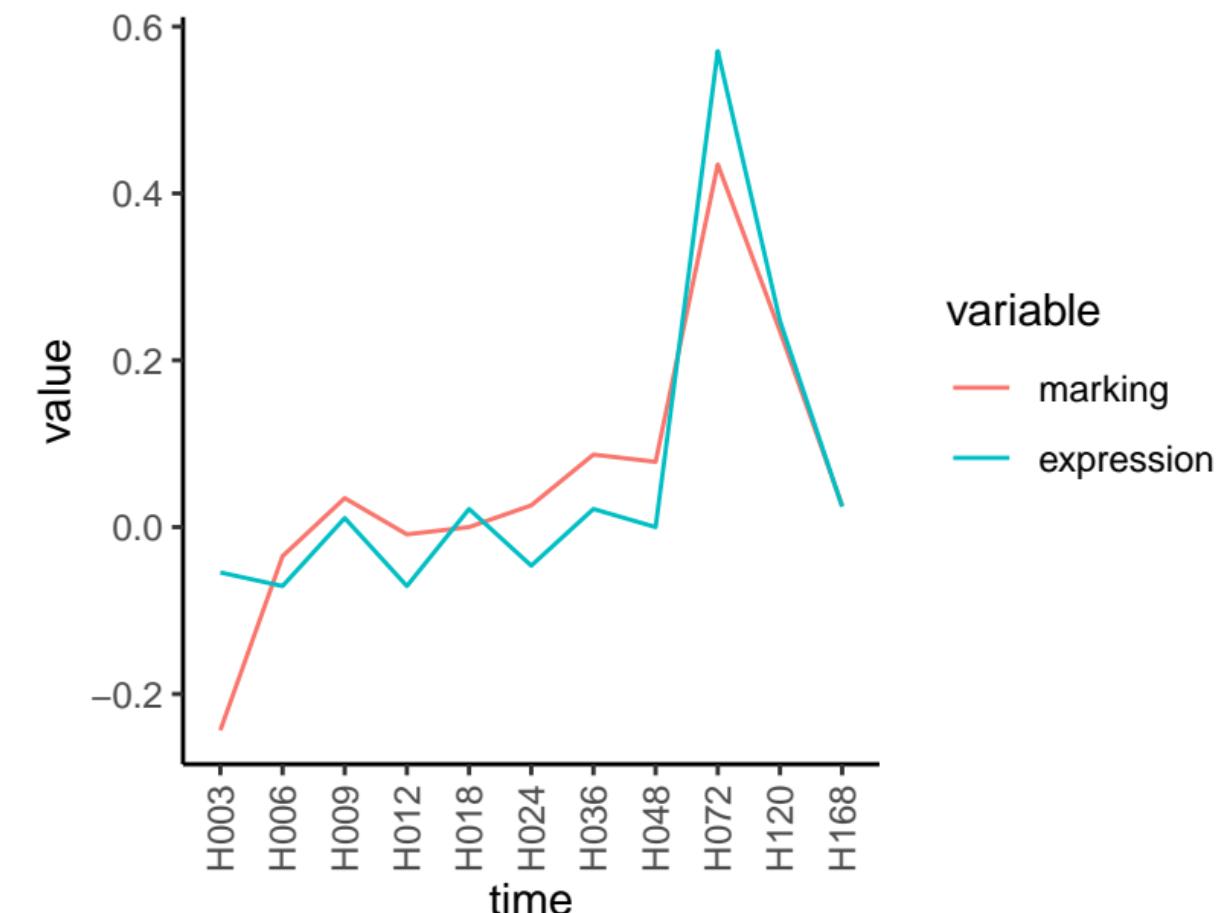
# Normalized signals – ENSG00000248905 pre-not-upregulated/post-upregulated



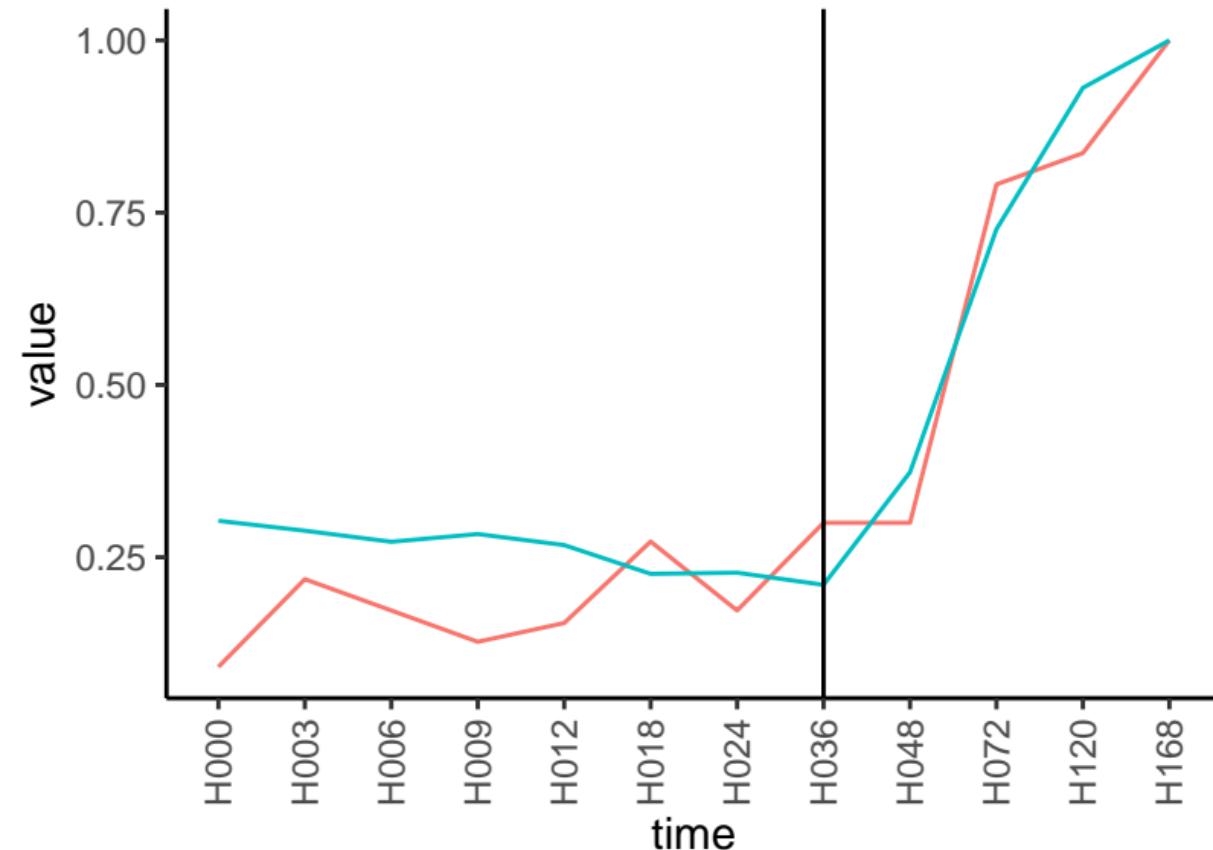
# Normalized signals – ENSG00000173482 pre-not-upregulated/post-upregulated



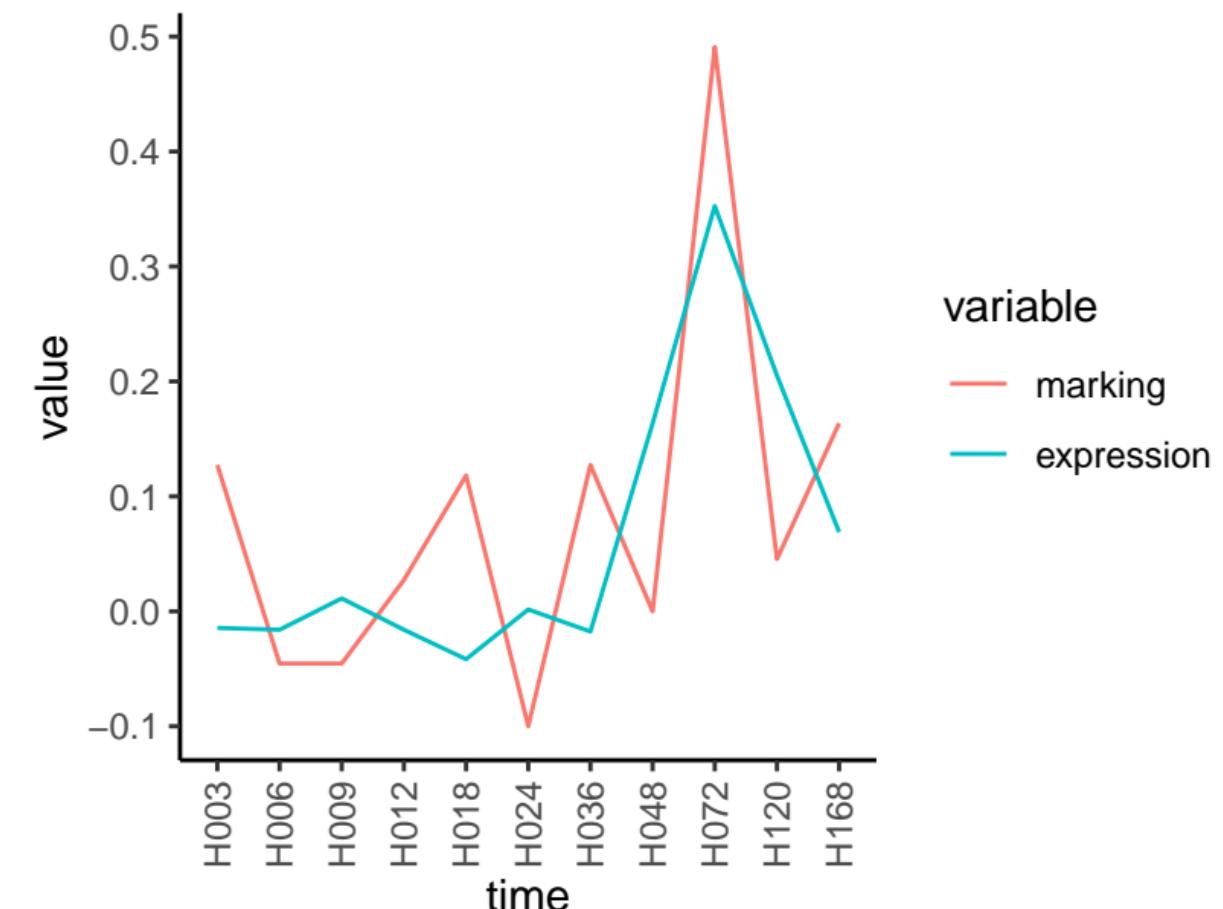
# Differences



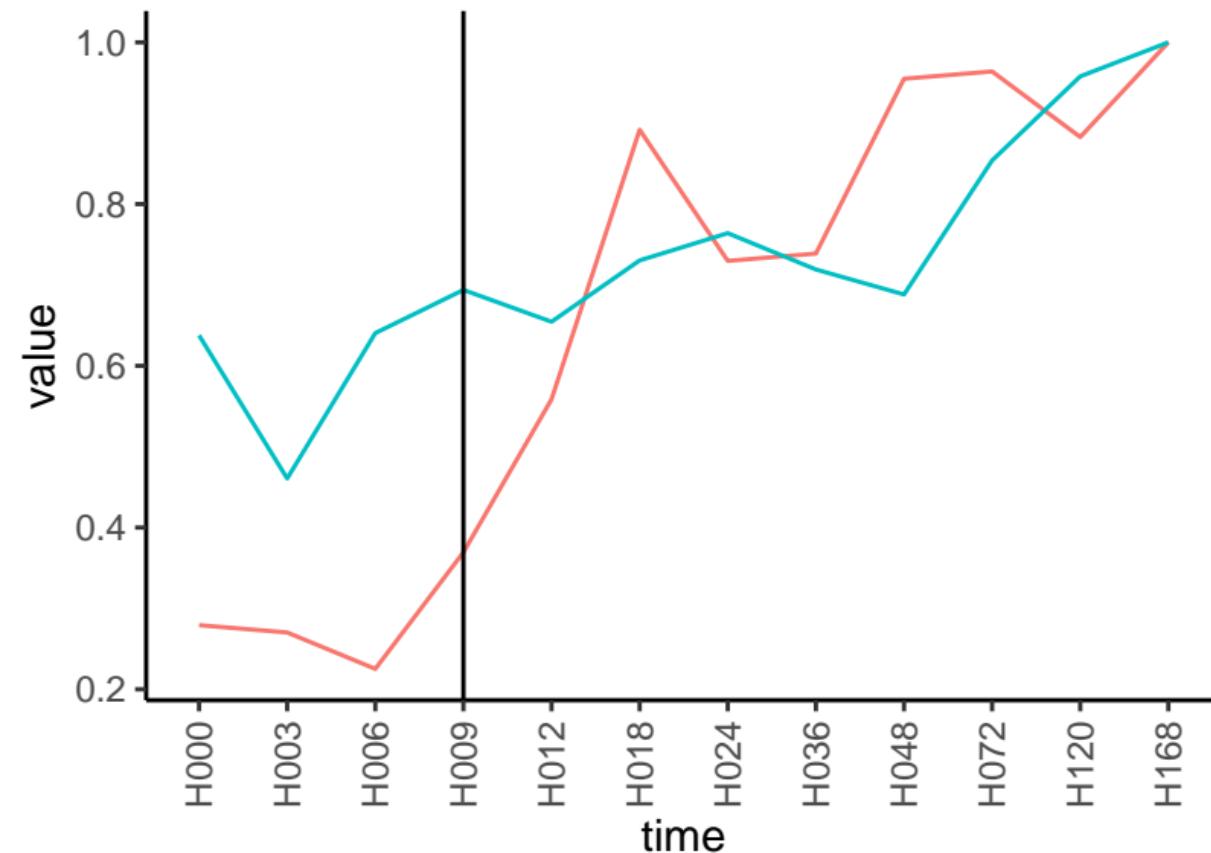
# Normalized signals – ENSG00000139974 pre-not-upregulated/post-upregulated



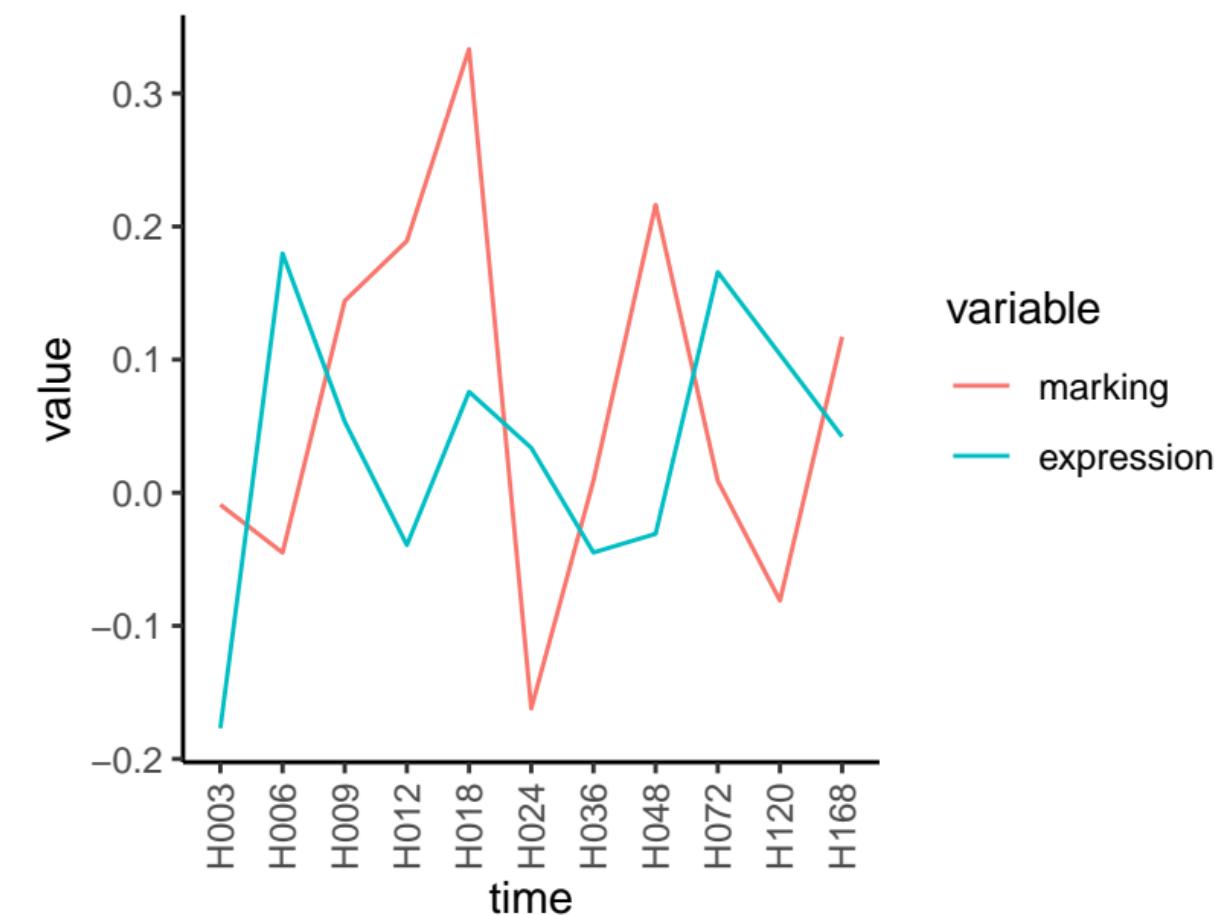
# Differences



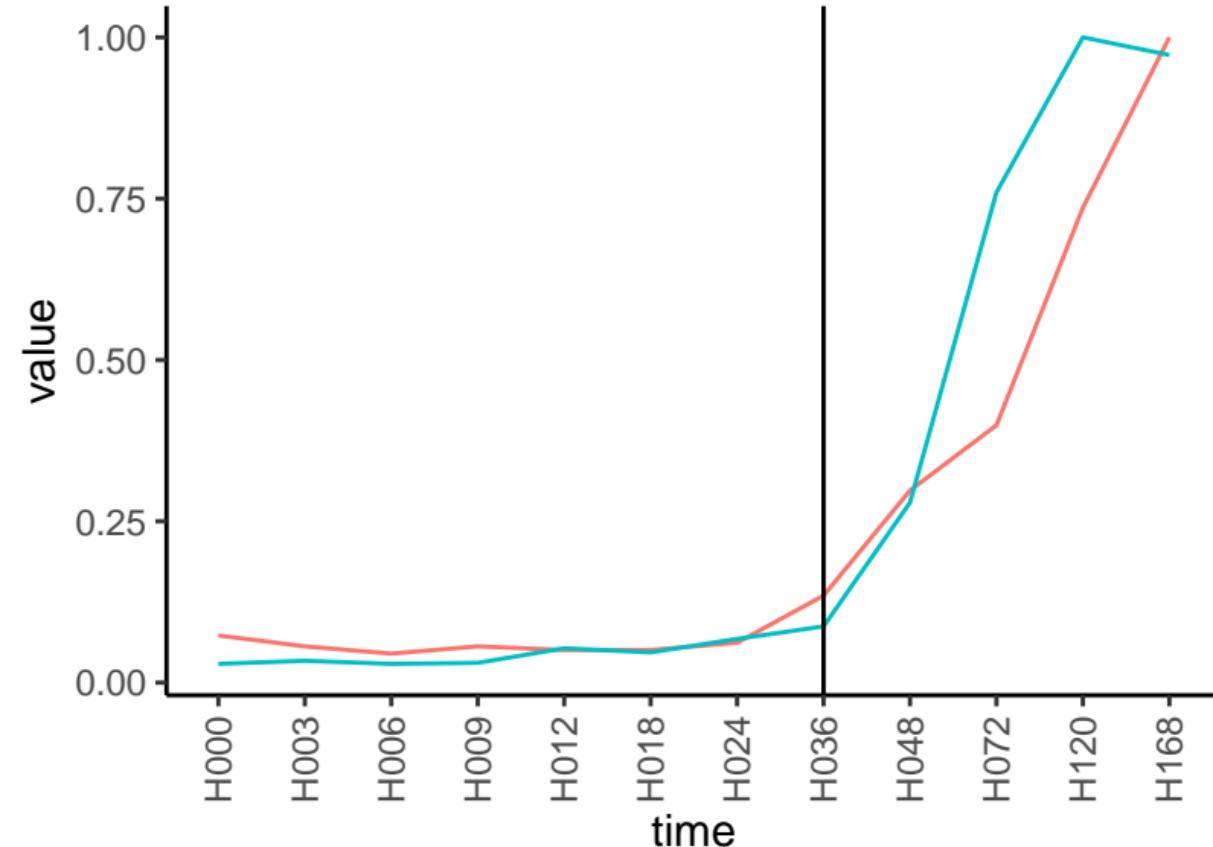
# Normalized signals – ENSG00000143079 pre-not-upregulated/post-not-upregulated



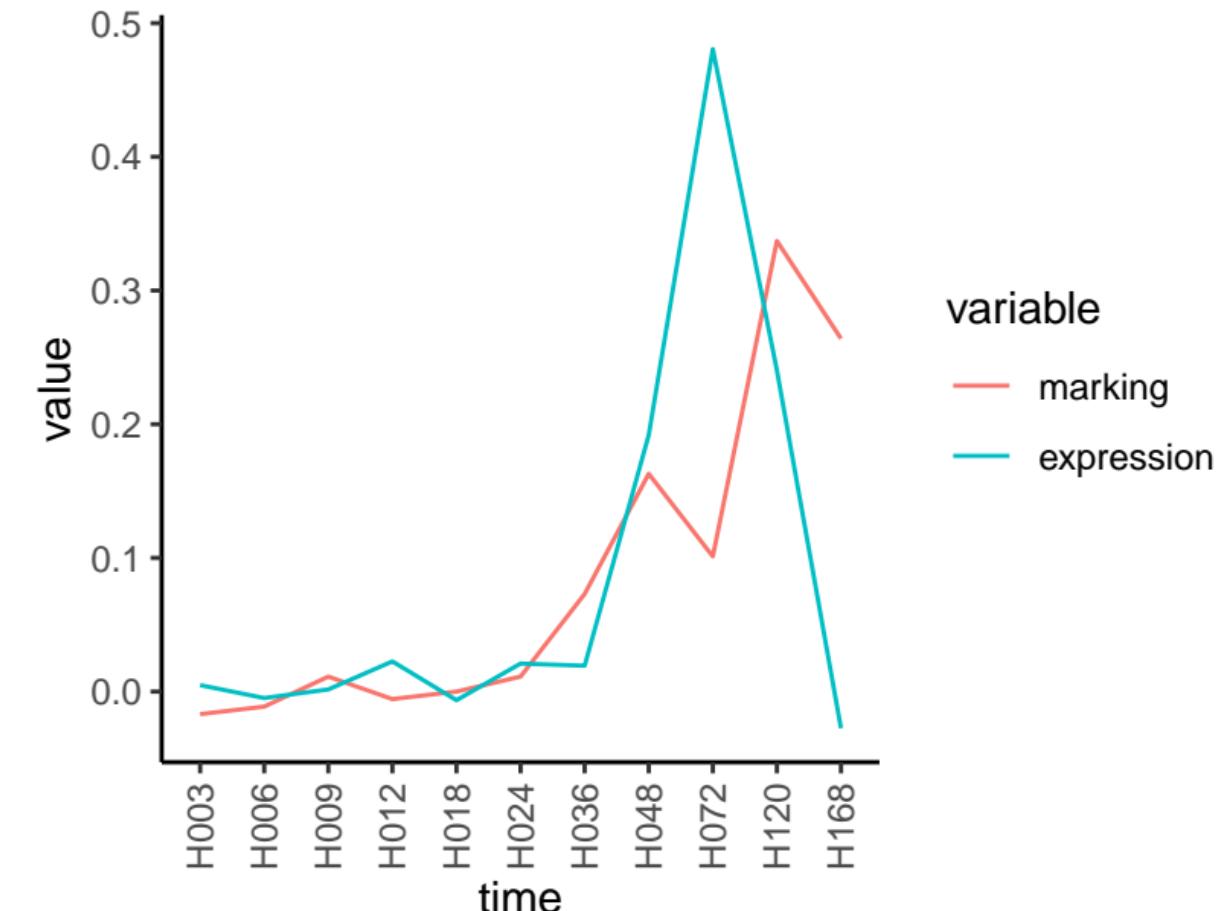
# Differences



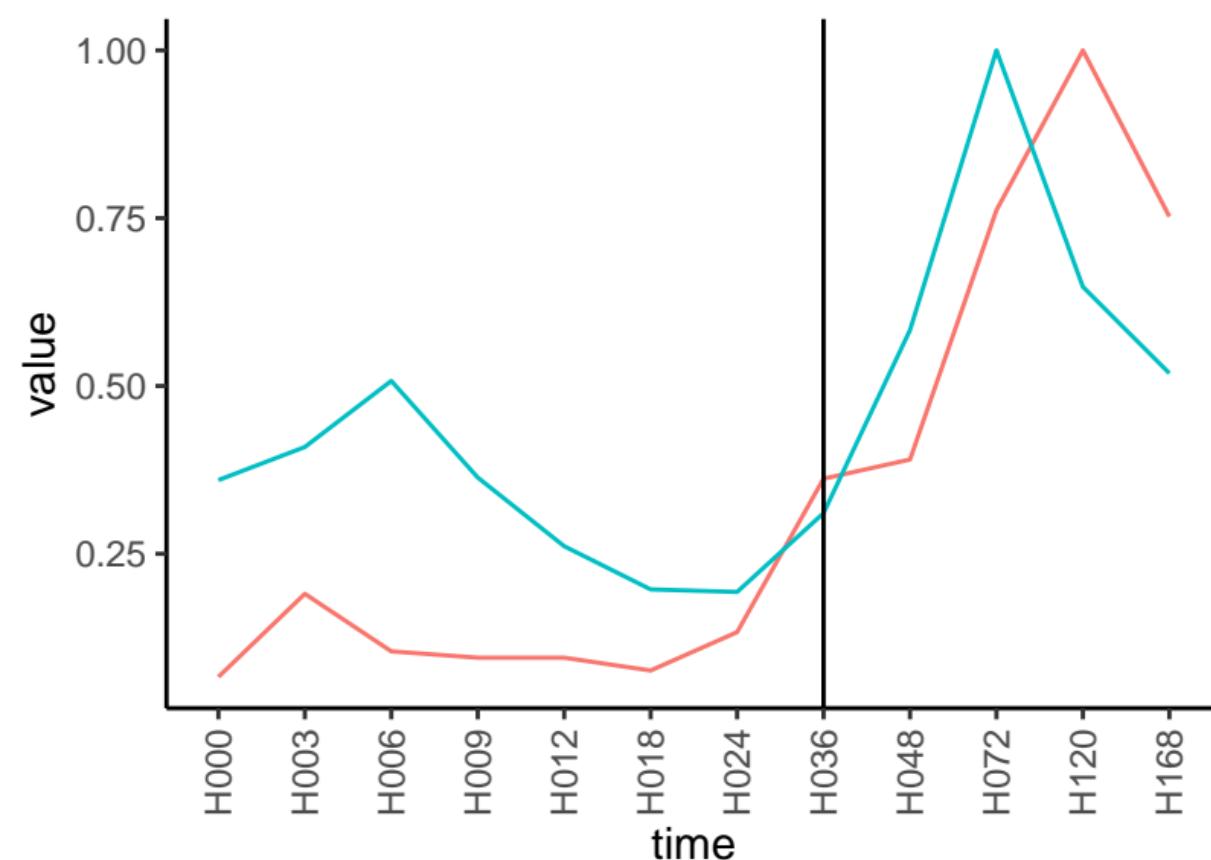
# Normalized signals – ENSG00000163694 pre-not-upregulated/post-not-upregulated



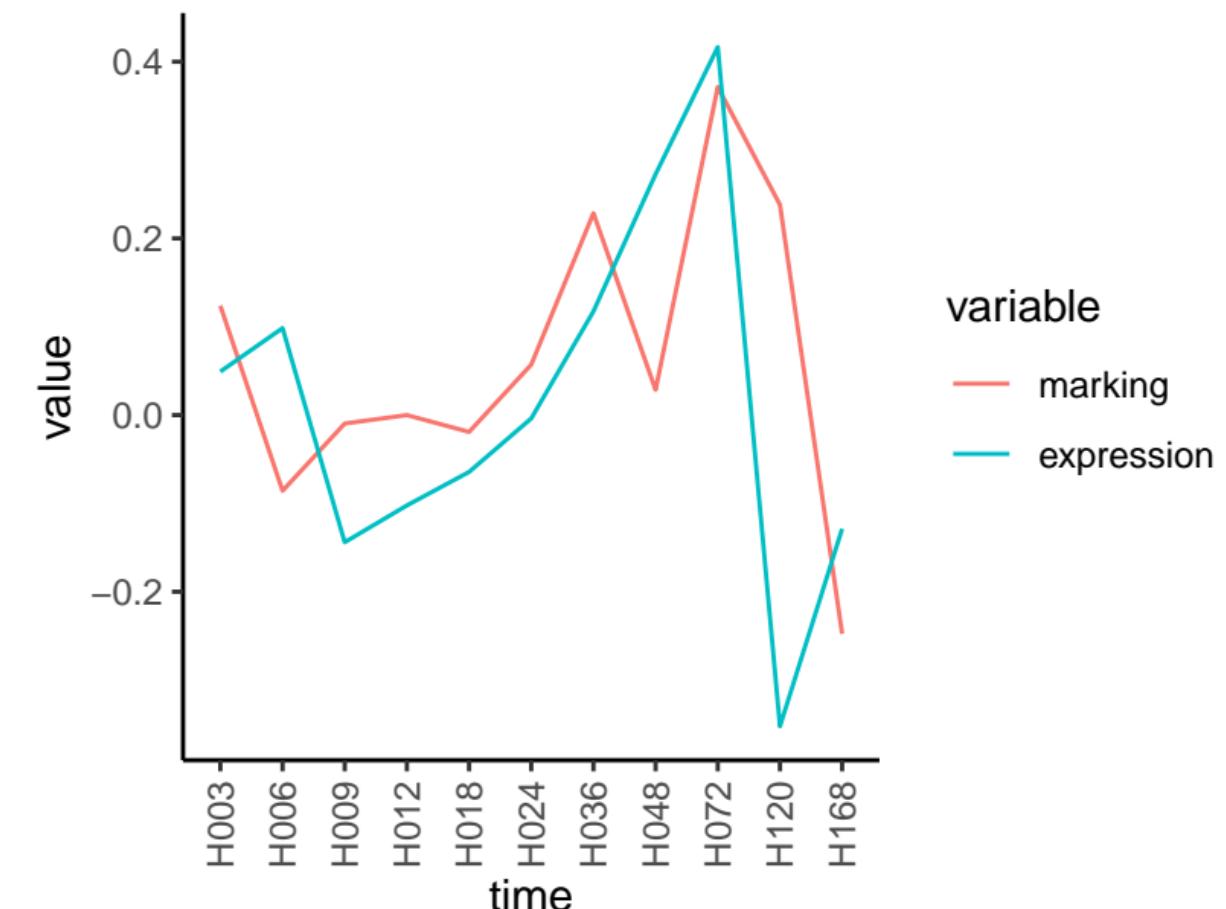
# Differences



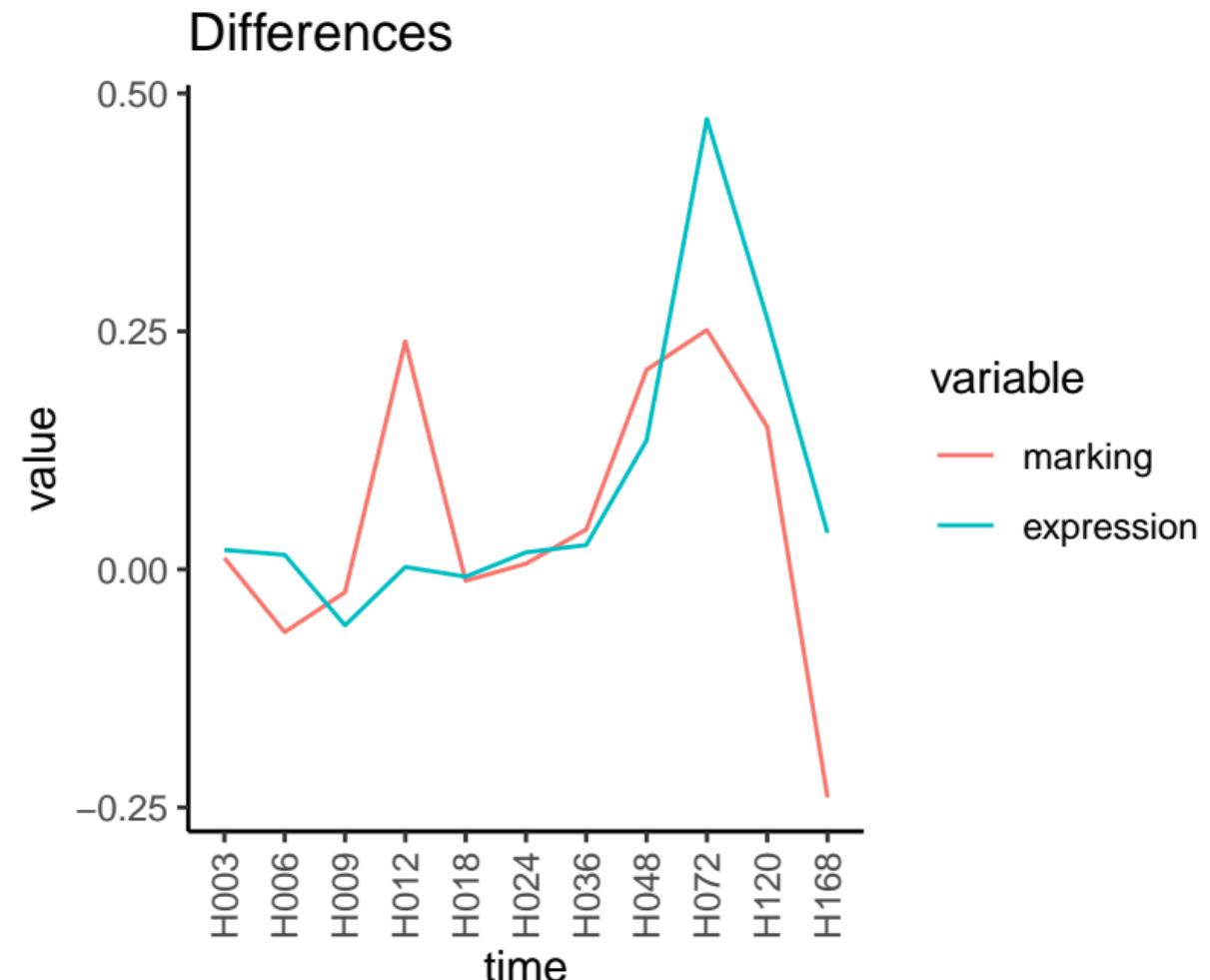
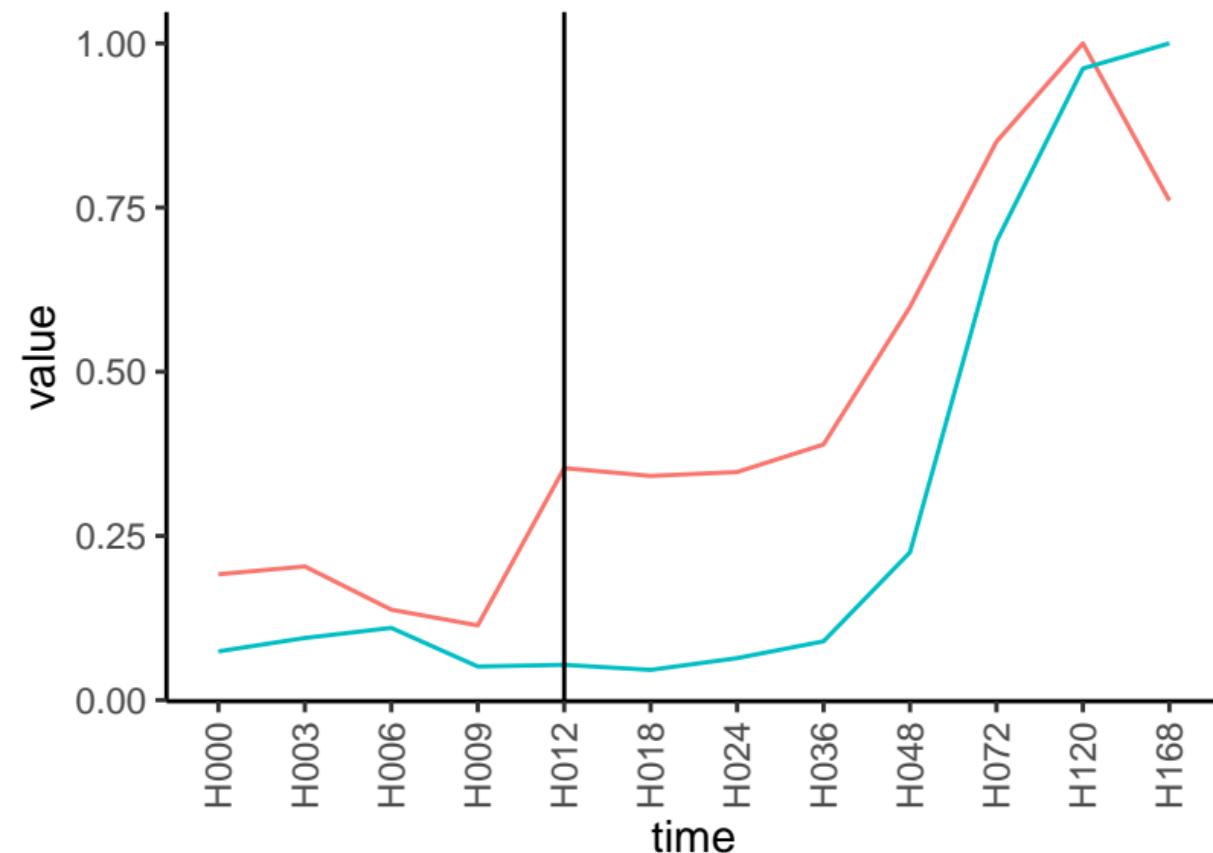
# Normalized signals – ENSG00000188522 pre-not-upregulated/post-not-upregulated



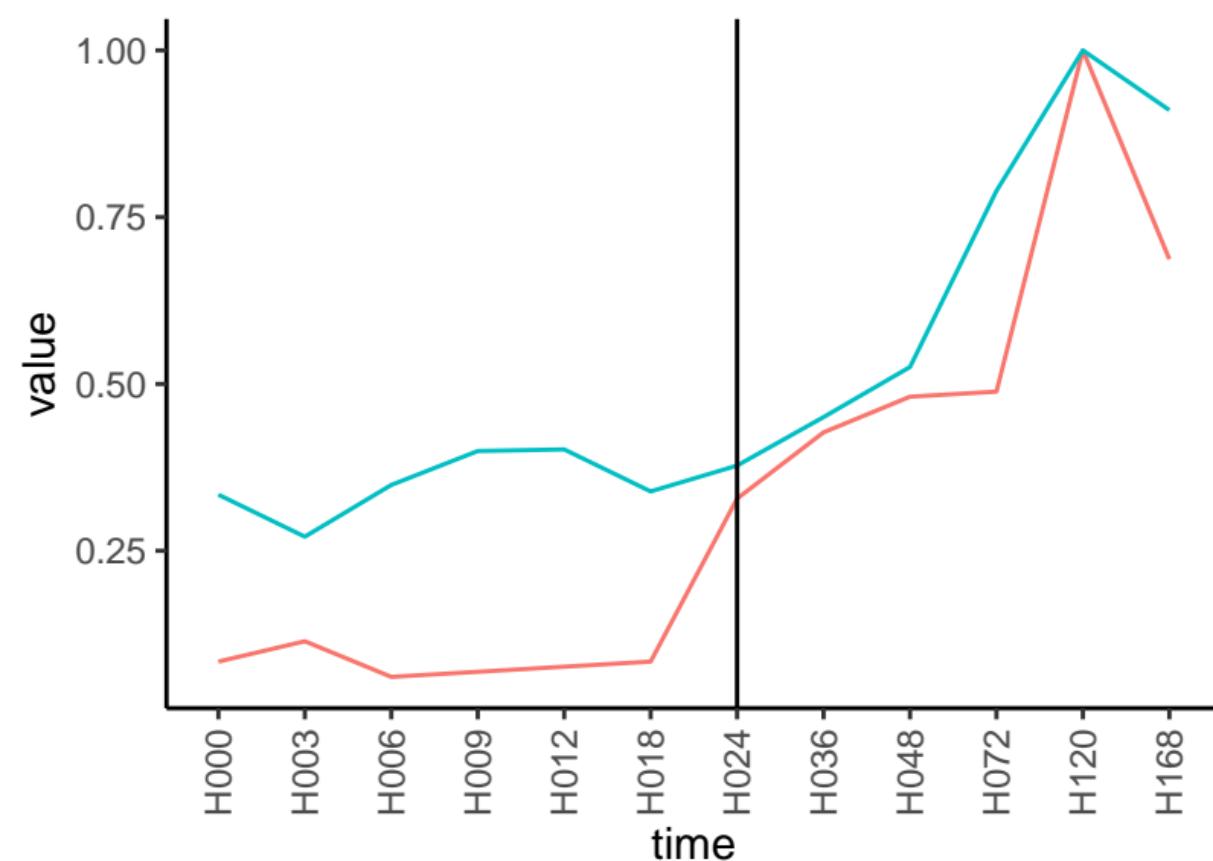
# Differences



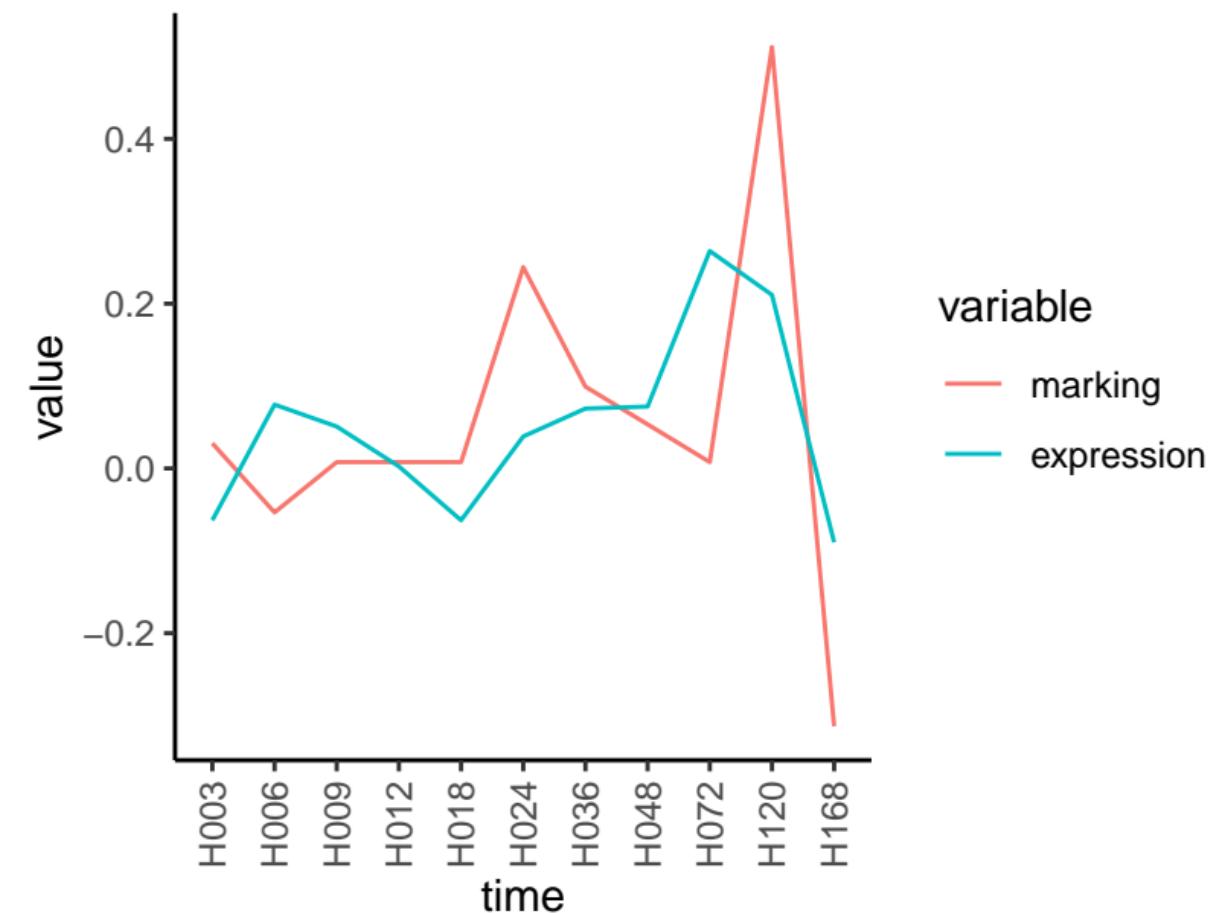
# Normalized signals – ENSG00000196639 pre-not-upregulated/post-upregulated



# Normalized signals – ENSG00000139970 pre-not-upregulated/post-not-upregulated

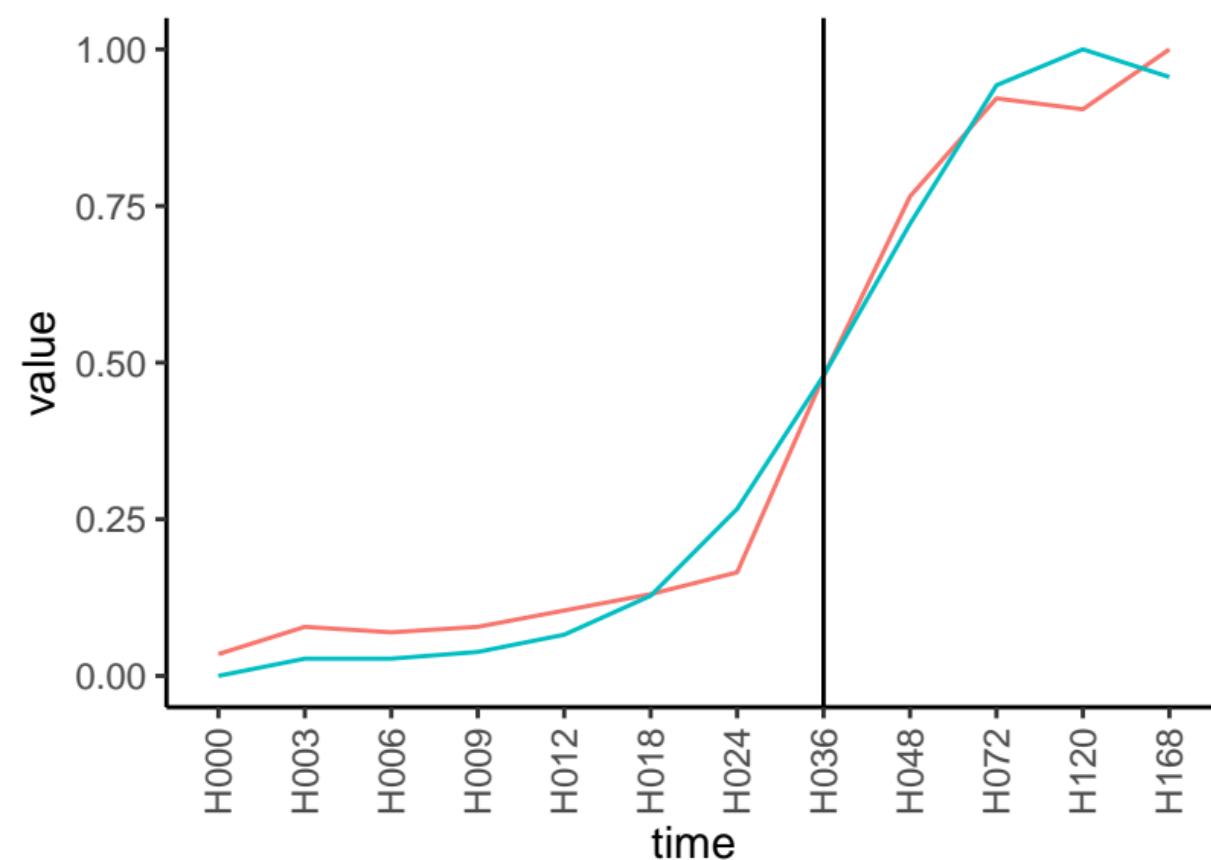


# Differences

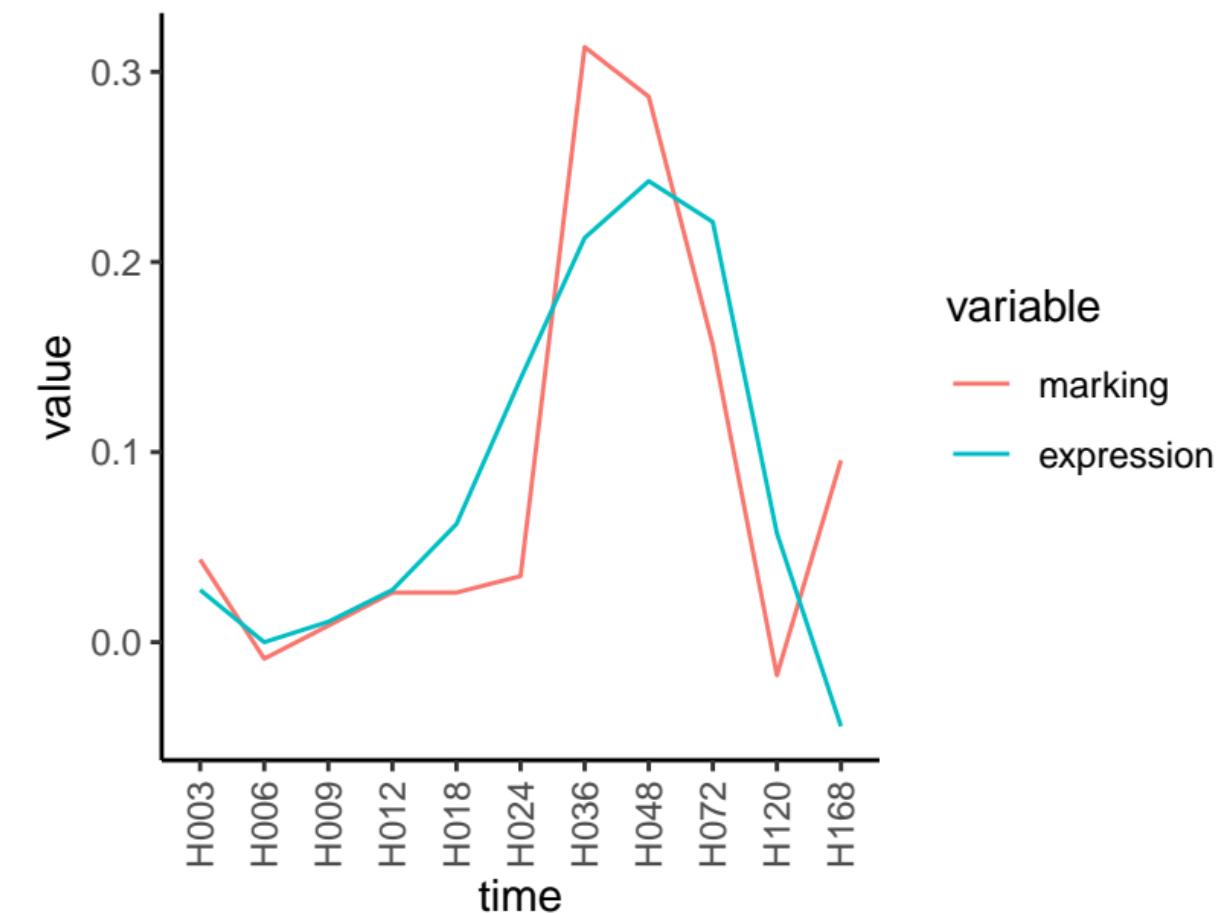


# Normalized signals – ENSG00000186407

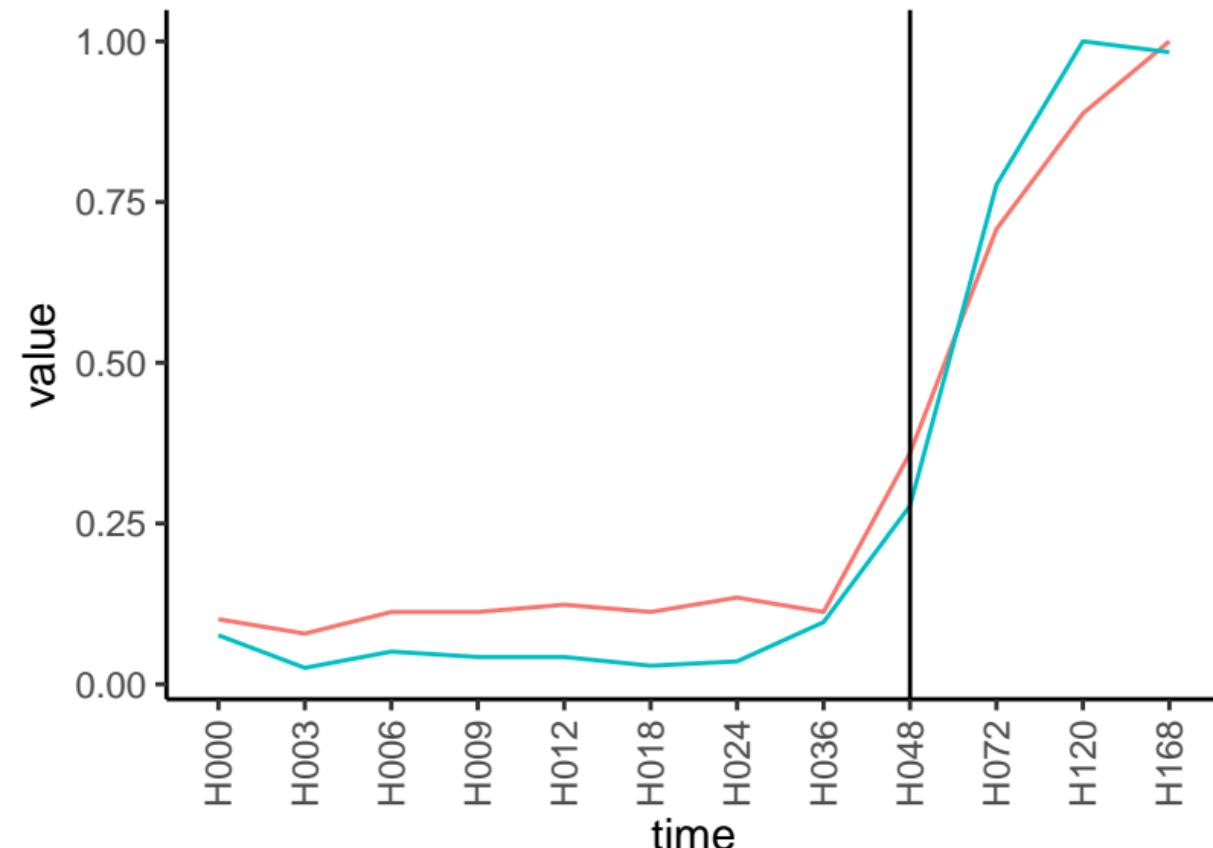
pre-not-upregulated/post-upregulated



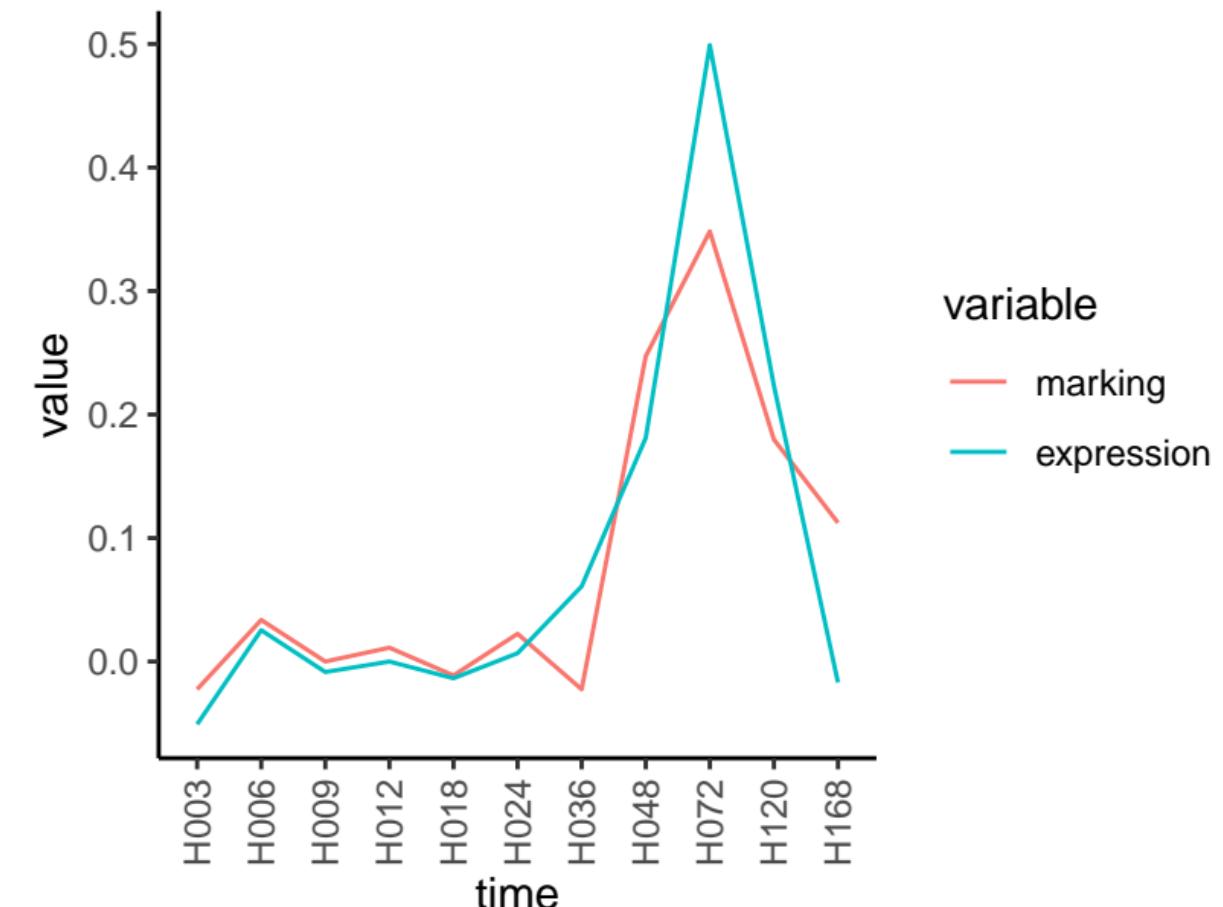
# Differences



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

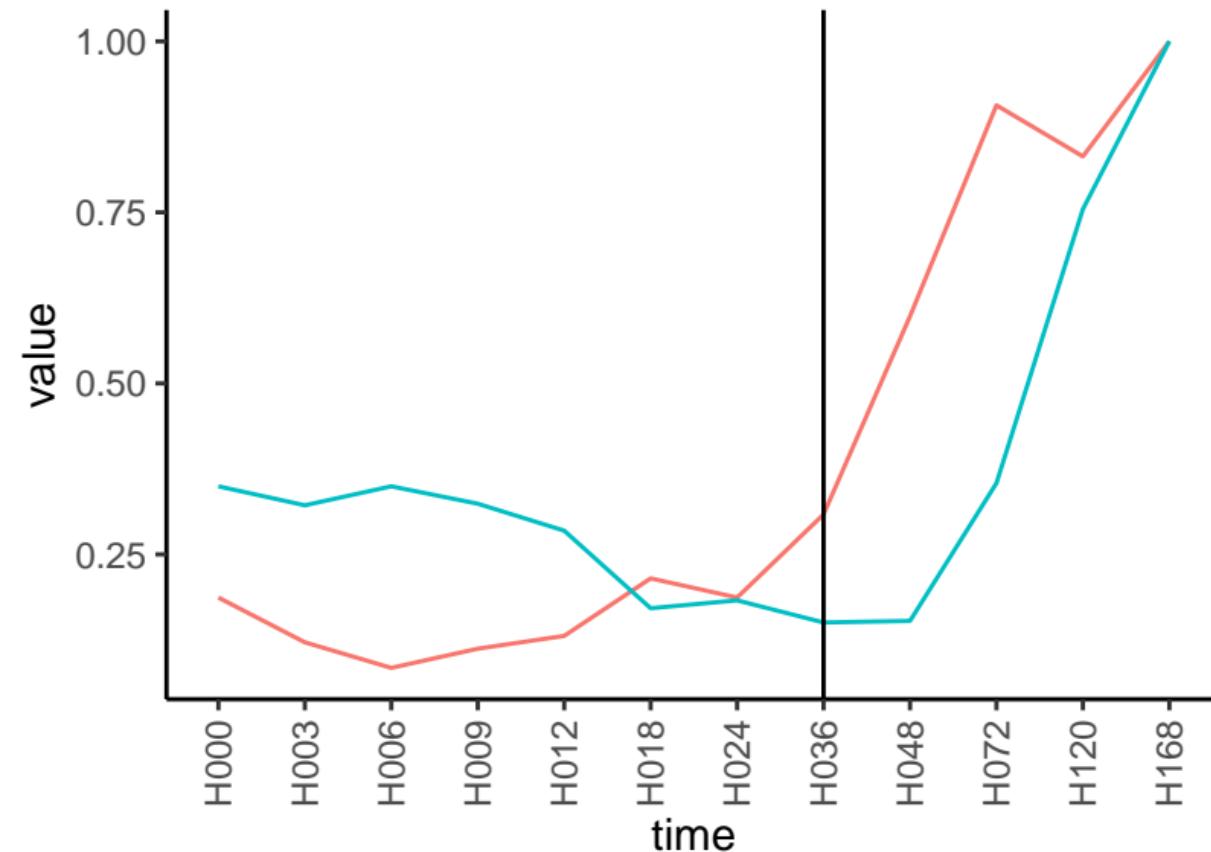


# Differences

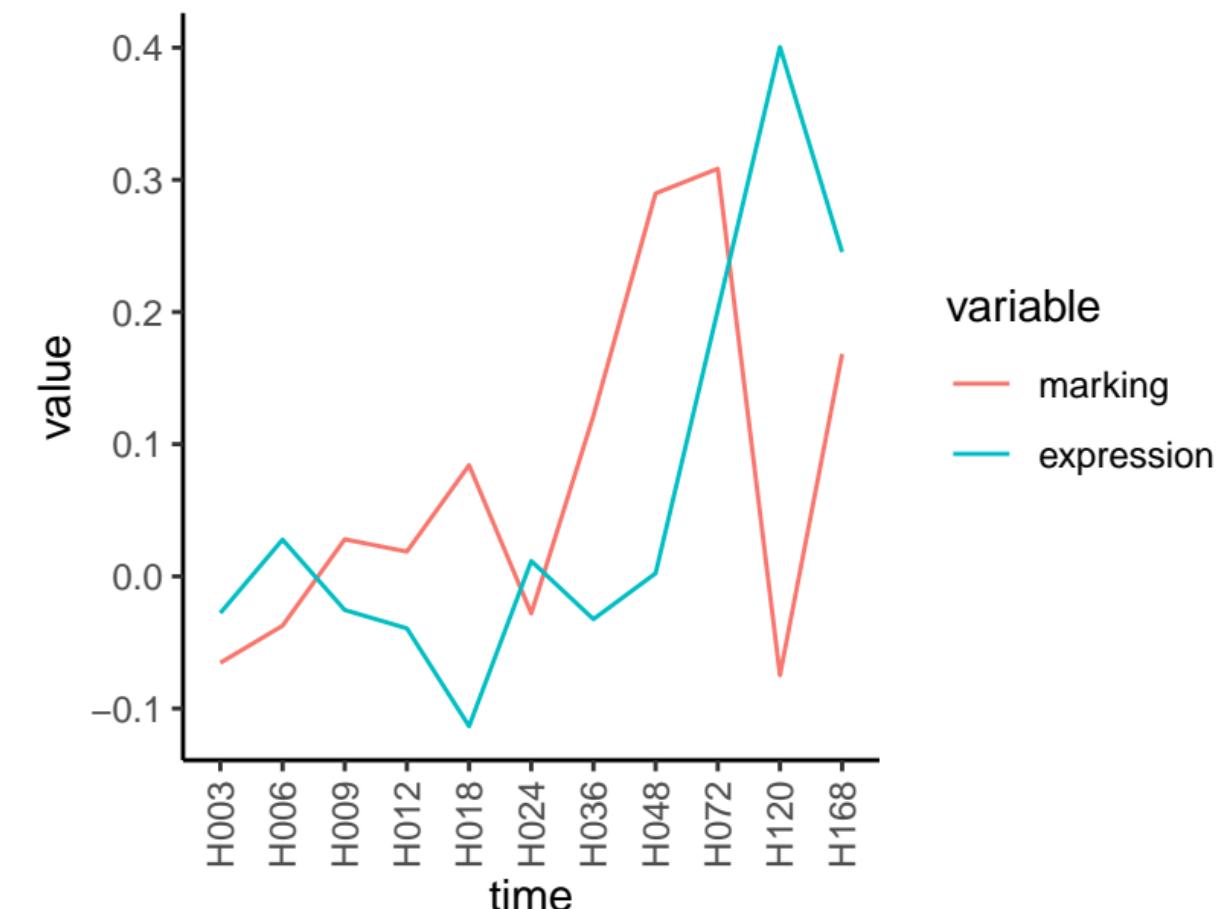


# Normalized signals – ENSG00000111729

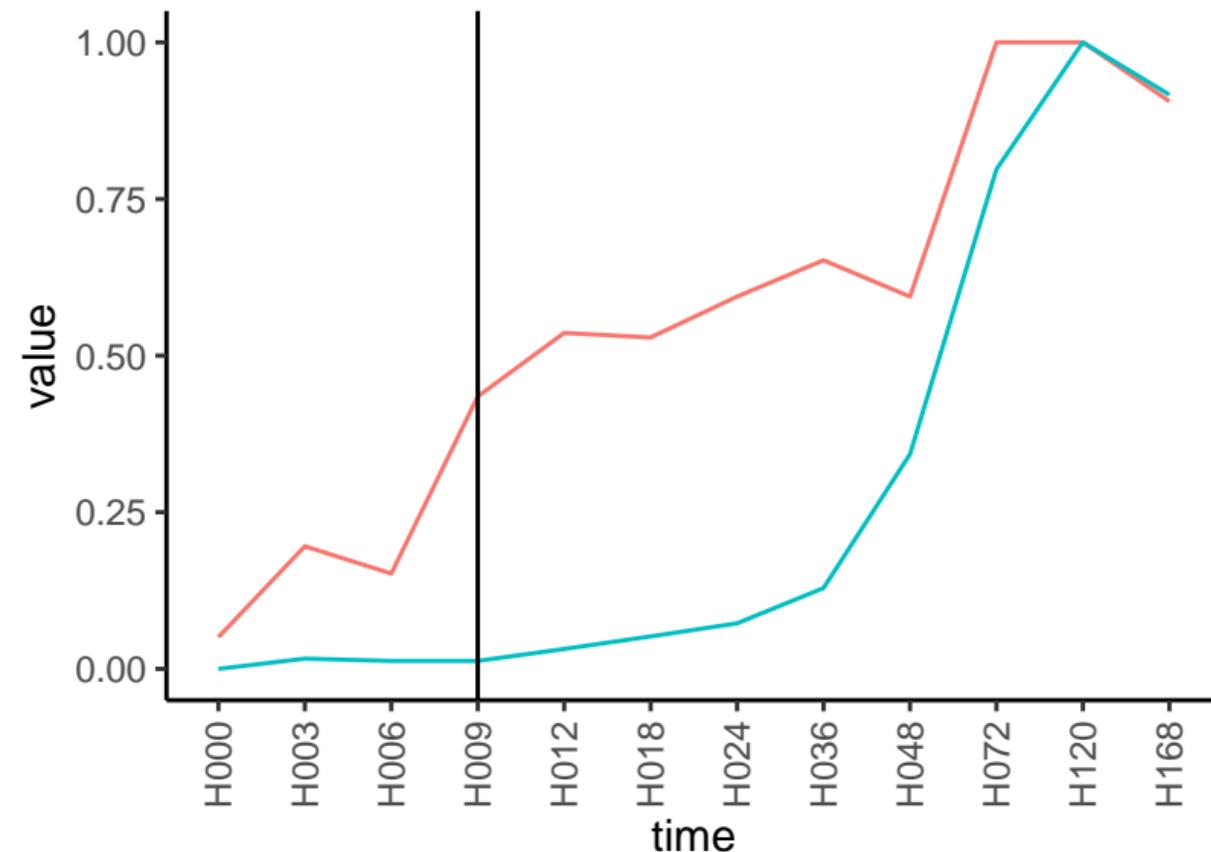
pre-not-upregulated/post-upregulated



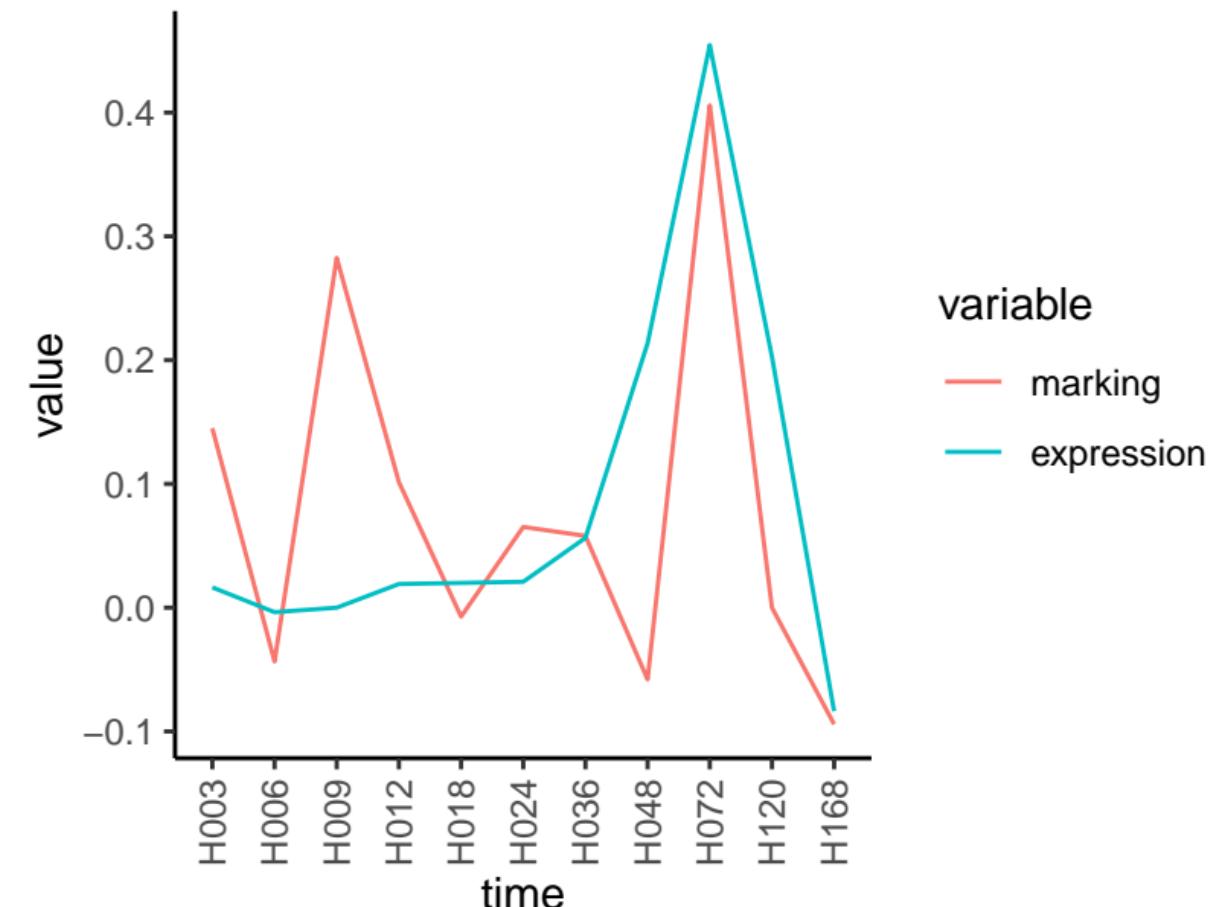
# Differences



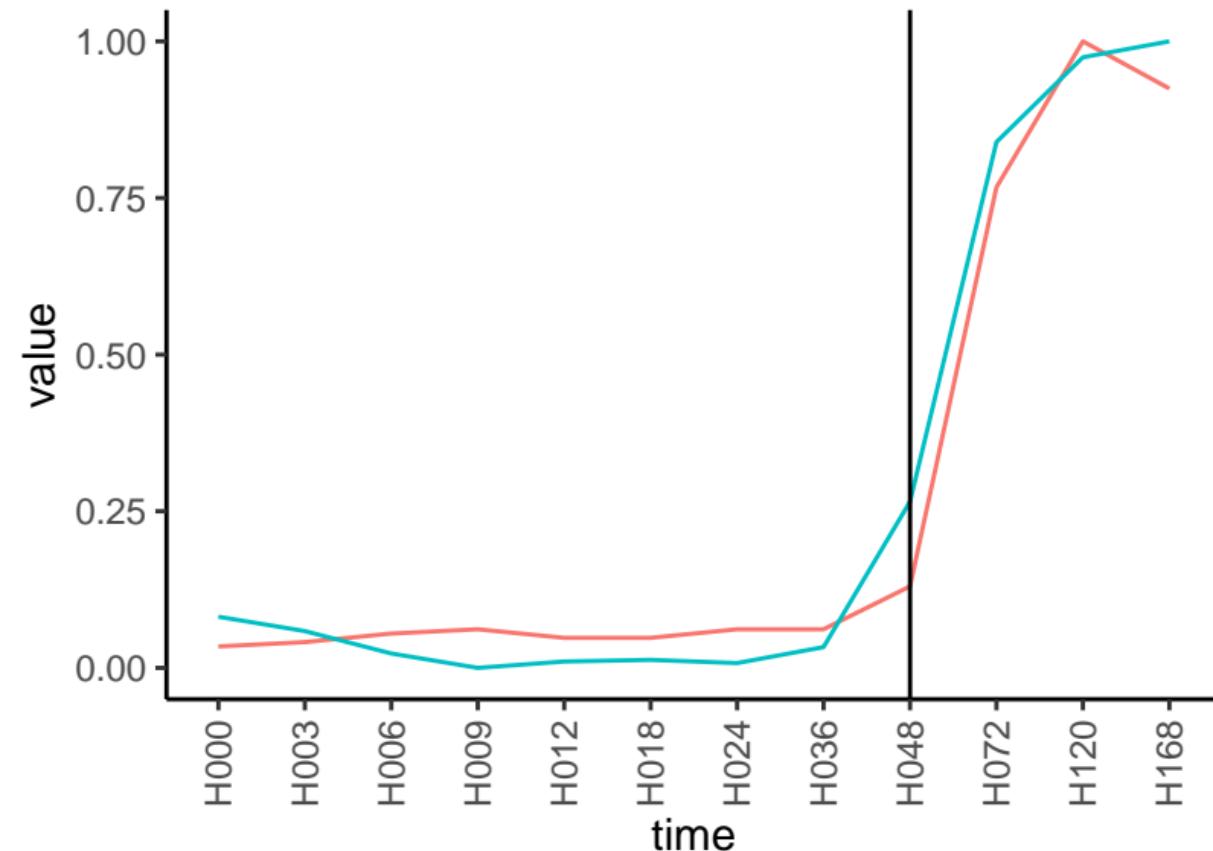
# Normalized signals – ENSG00000019169 pre-not-upregulated/post-upregulated



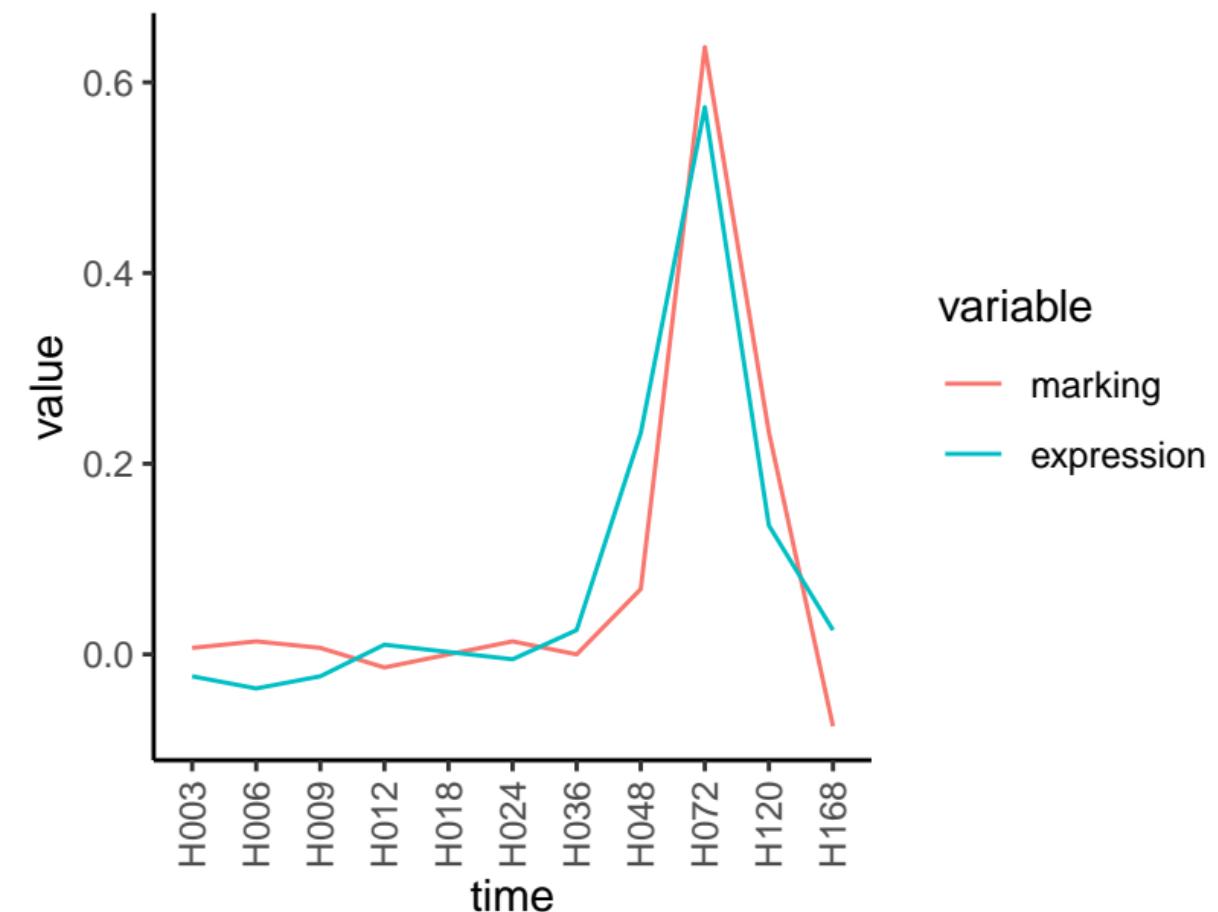
# Differences



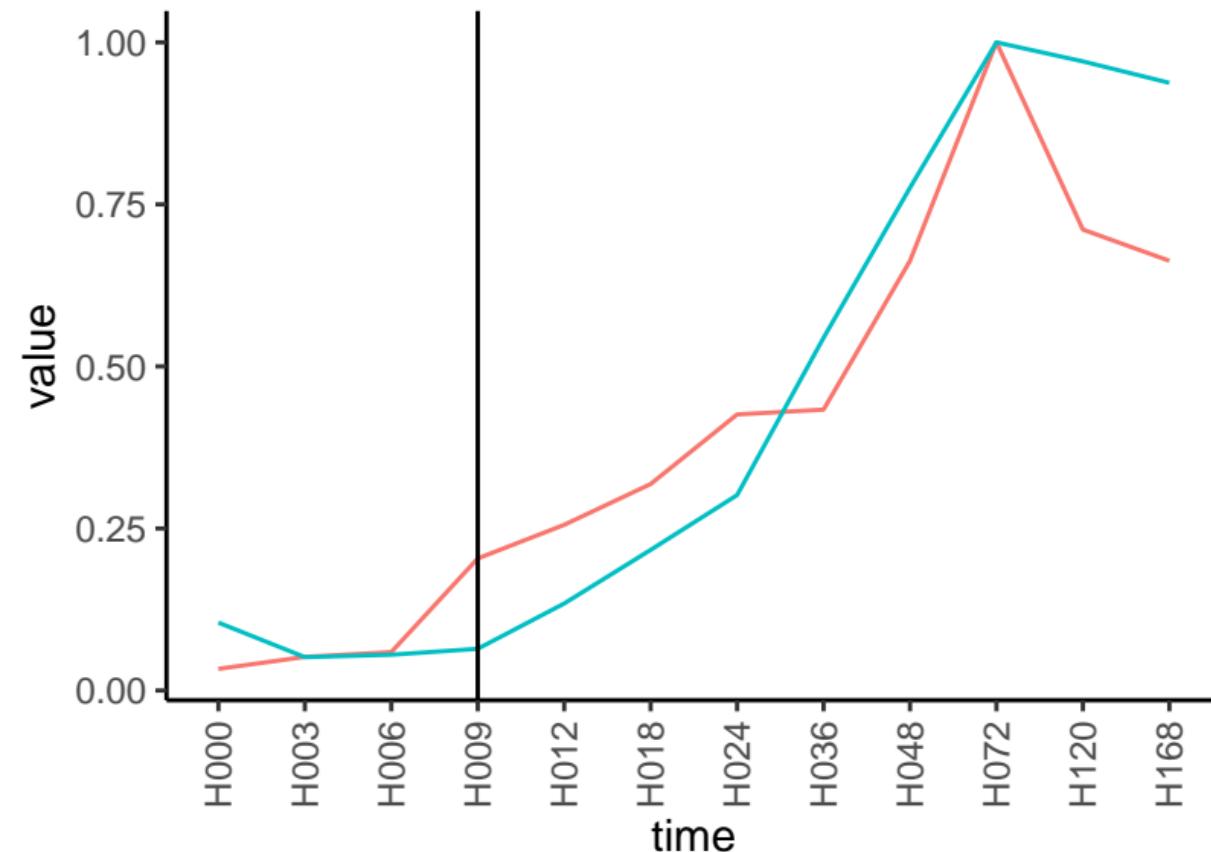
# Normalized signals – ENSG00000121594 pre-not-upregulated/post-not-upregulated



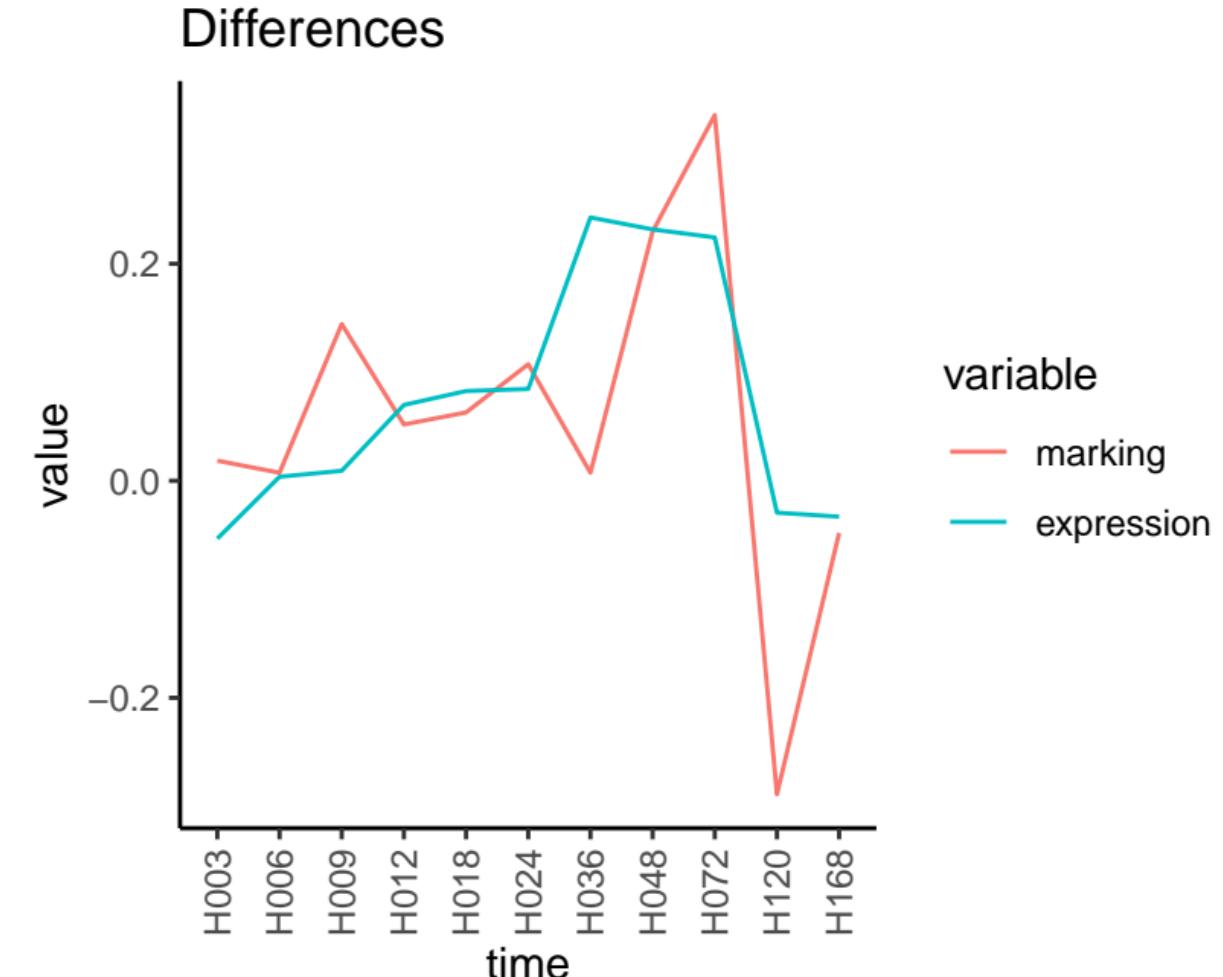
# Differences



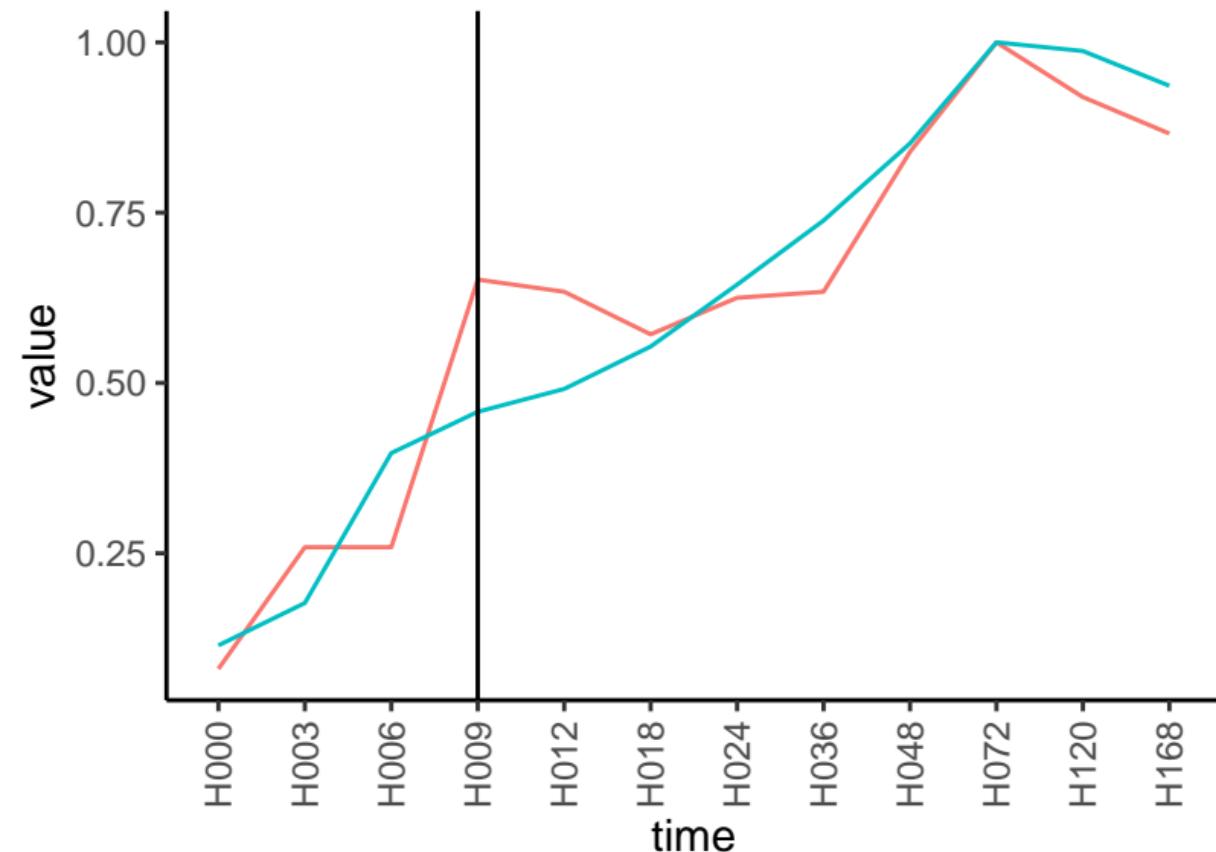
# Normalized signals – ENSG00000151490 pre-not-upregulated/post-upregulated



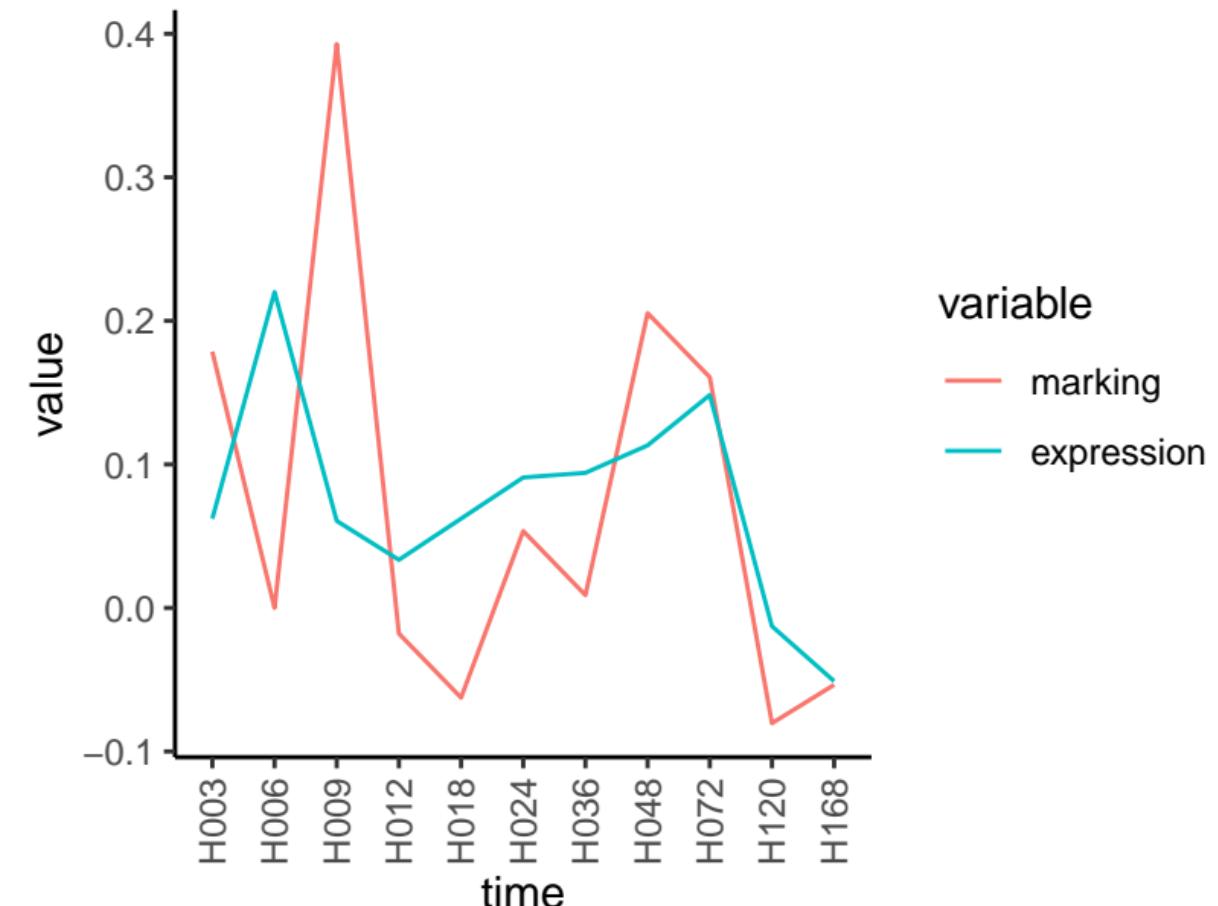
# Differences



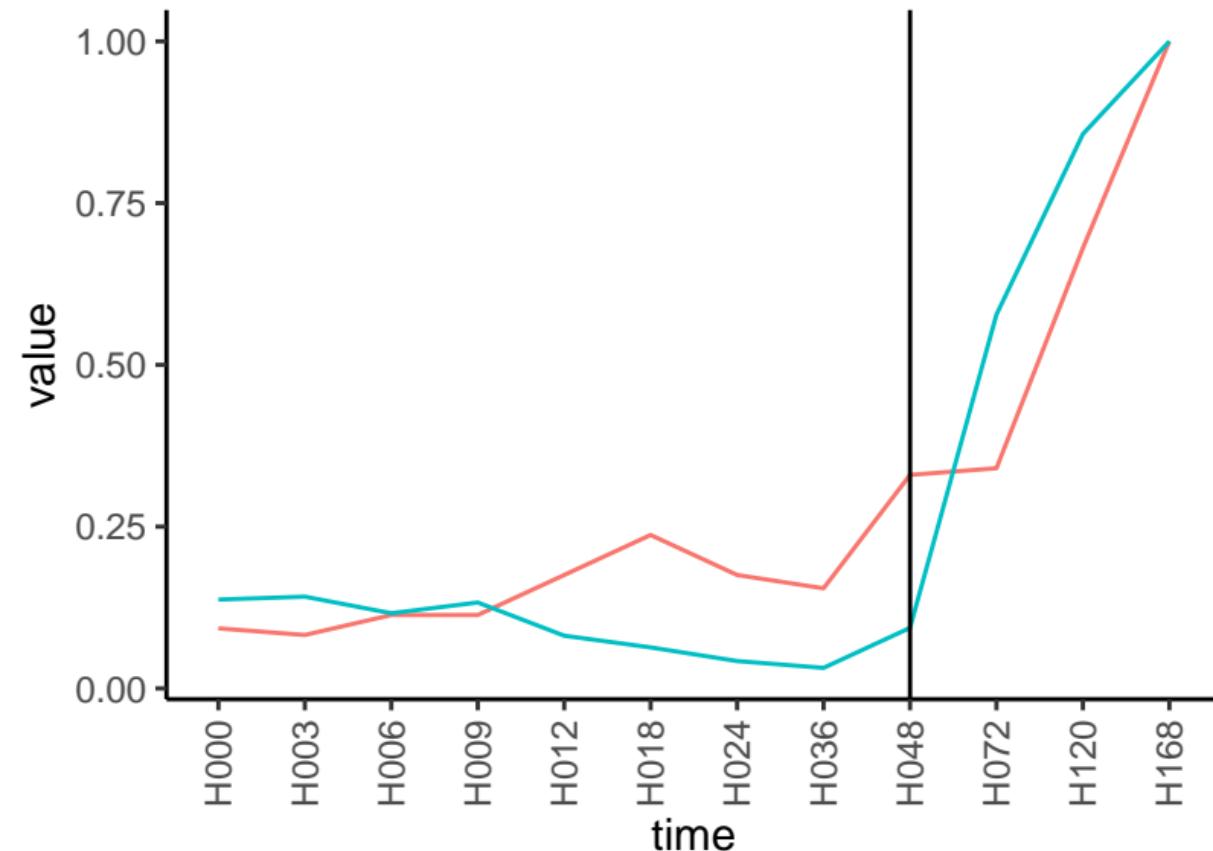
# Normalized signals – ENSG00000175471 pre-not-upregulated/post-upregulated



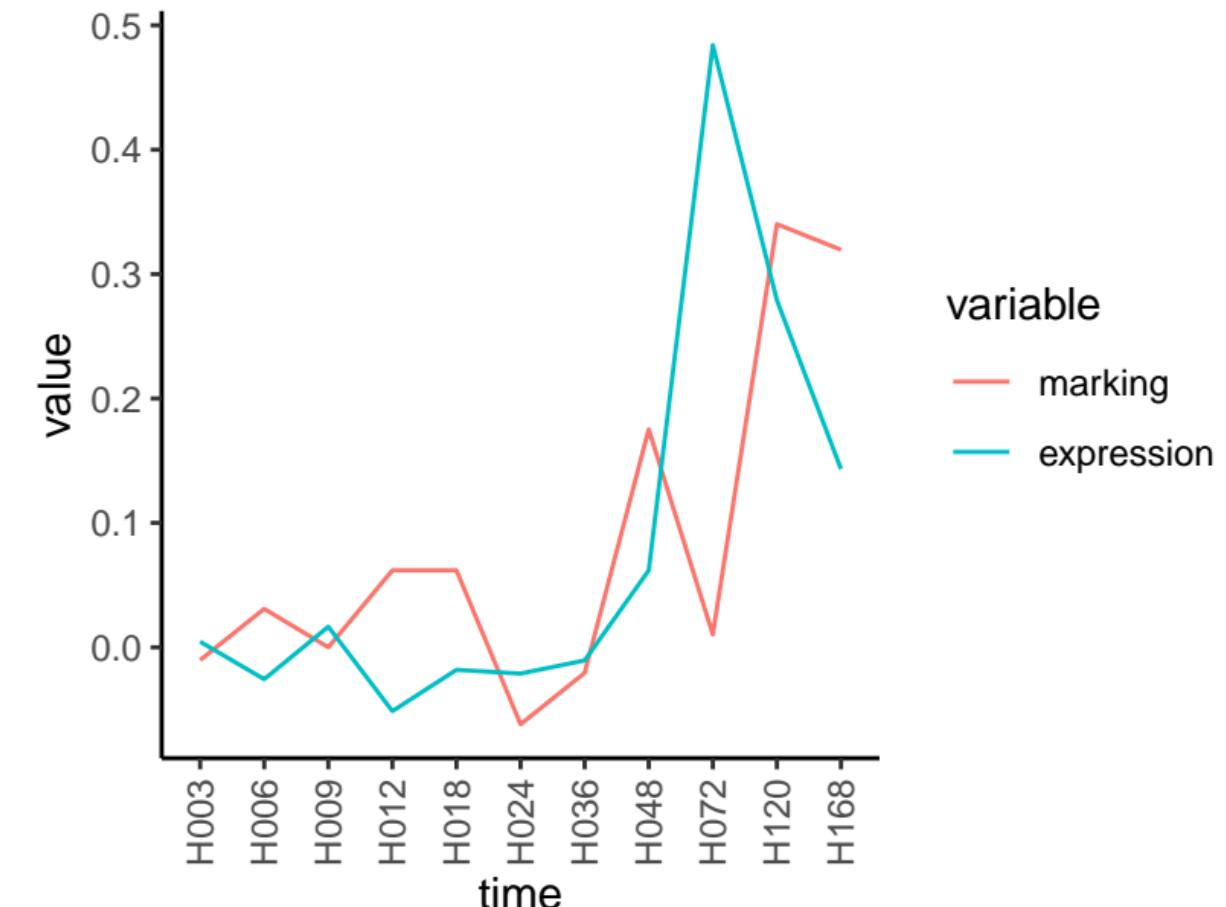
# Differences



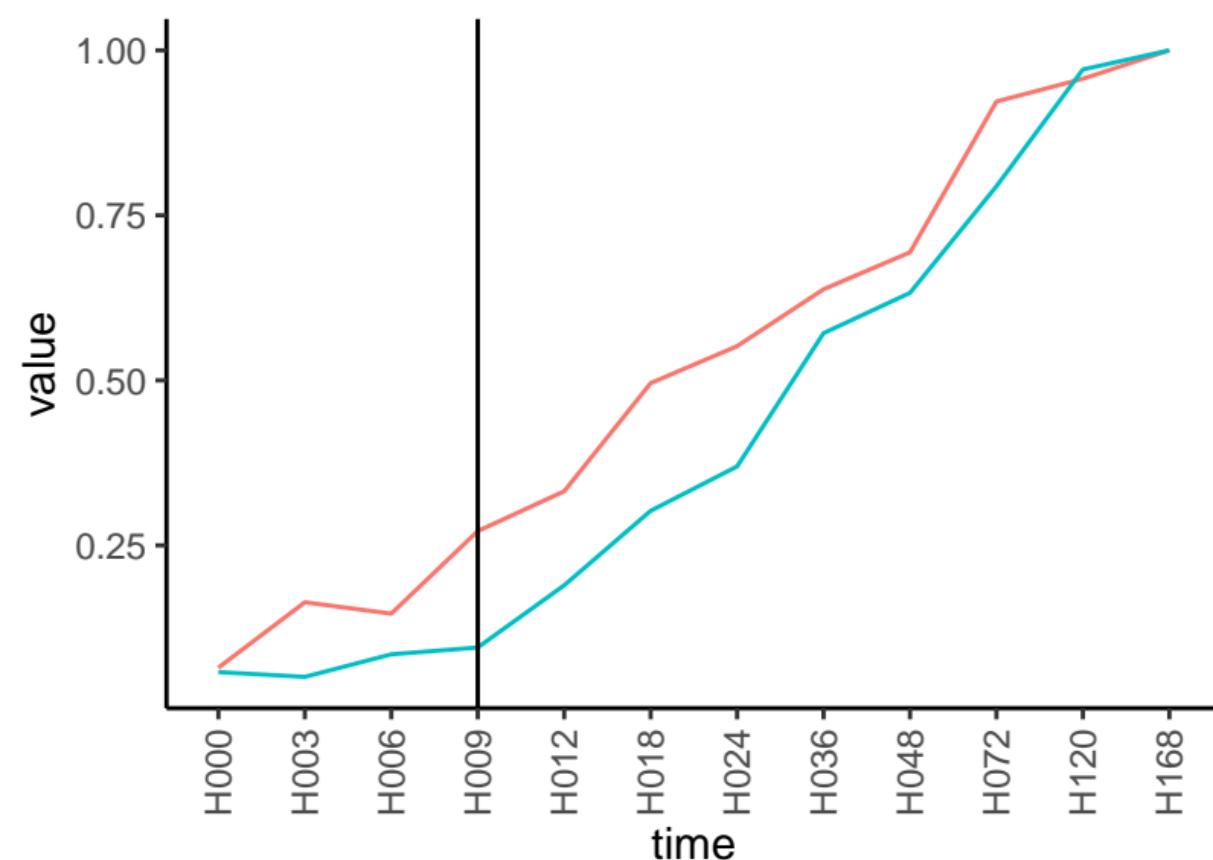
# Normalized signals – ENSG00000174837 pre-not-upregulated/post-not-upregulated



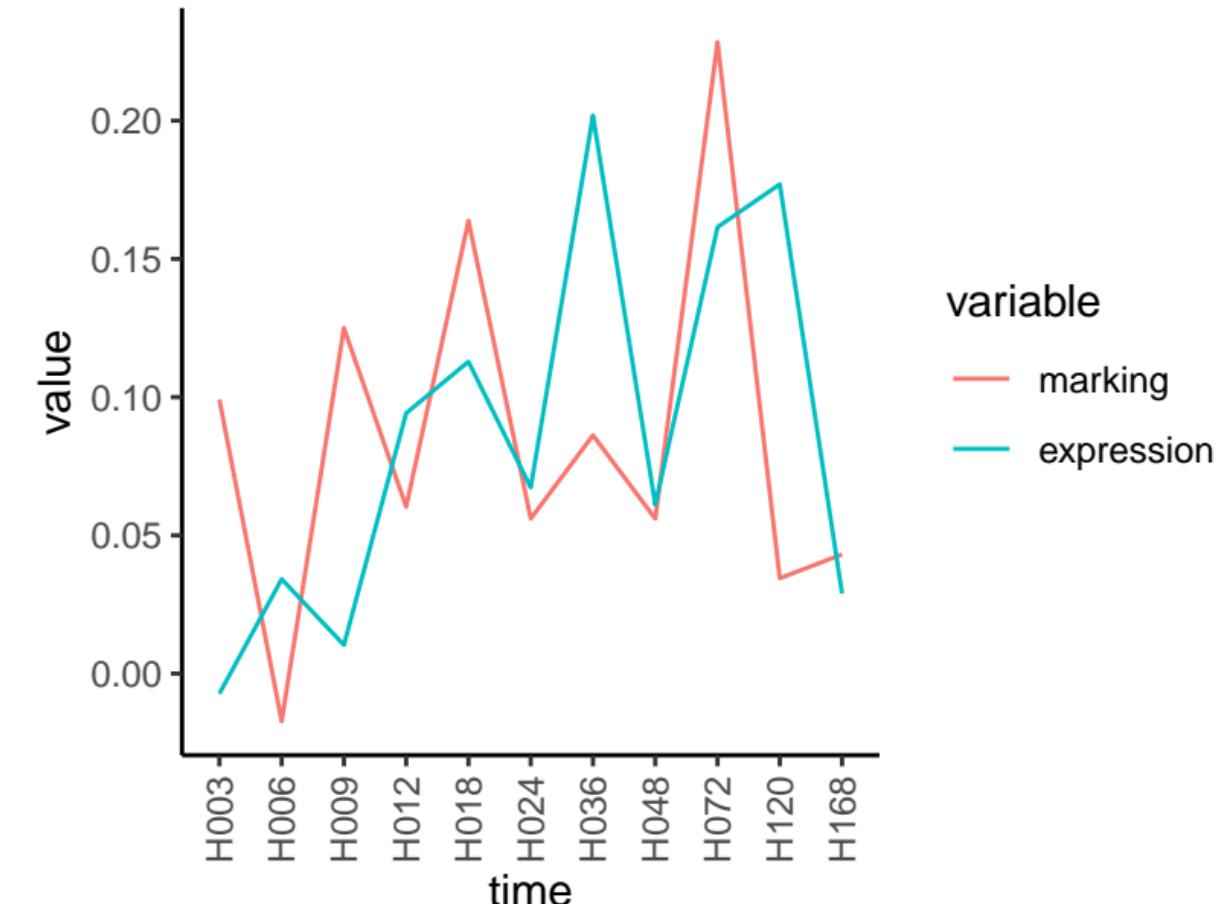
# Differences



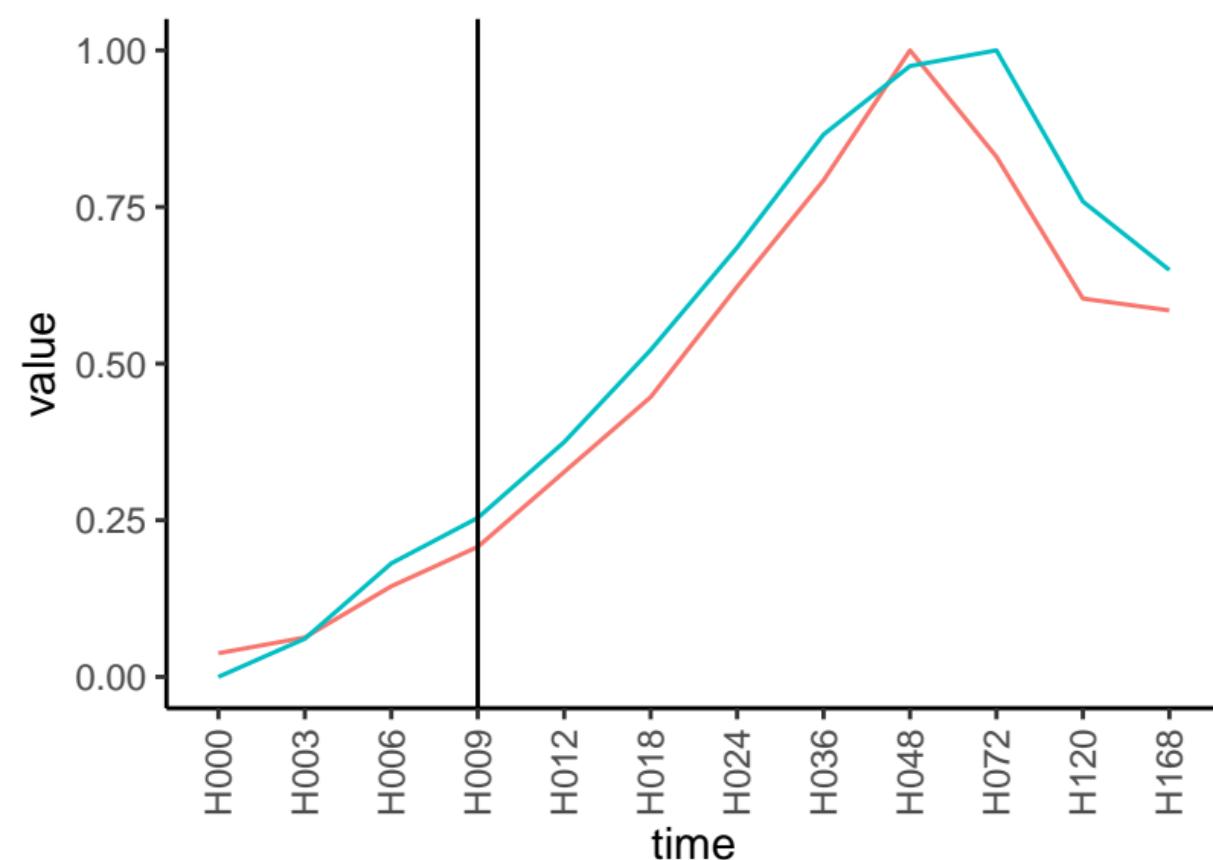
# Normalized signals – ENSG00000110077 pre-not-upregulated/post-not-upregulated



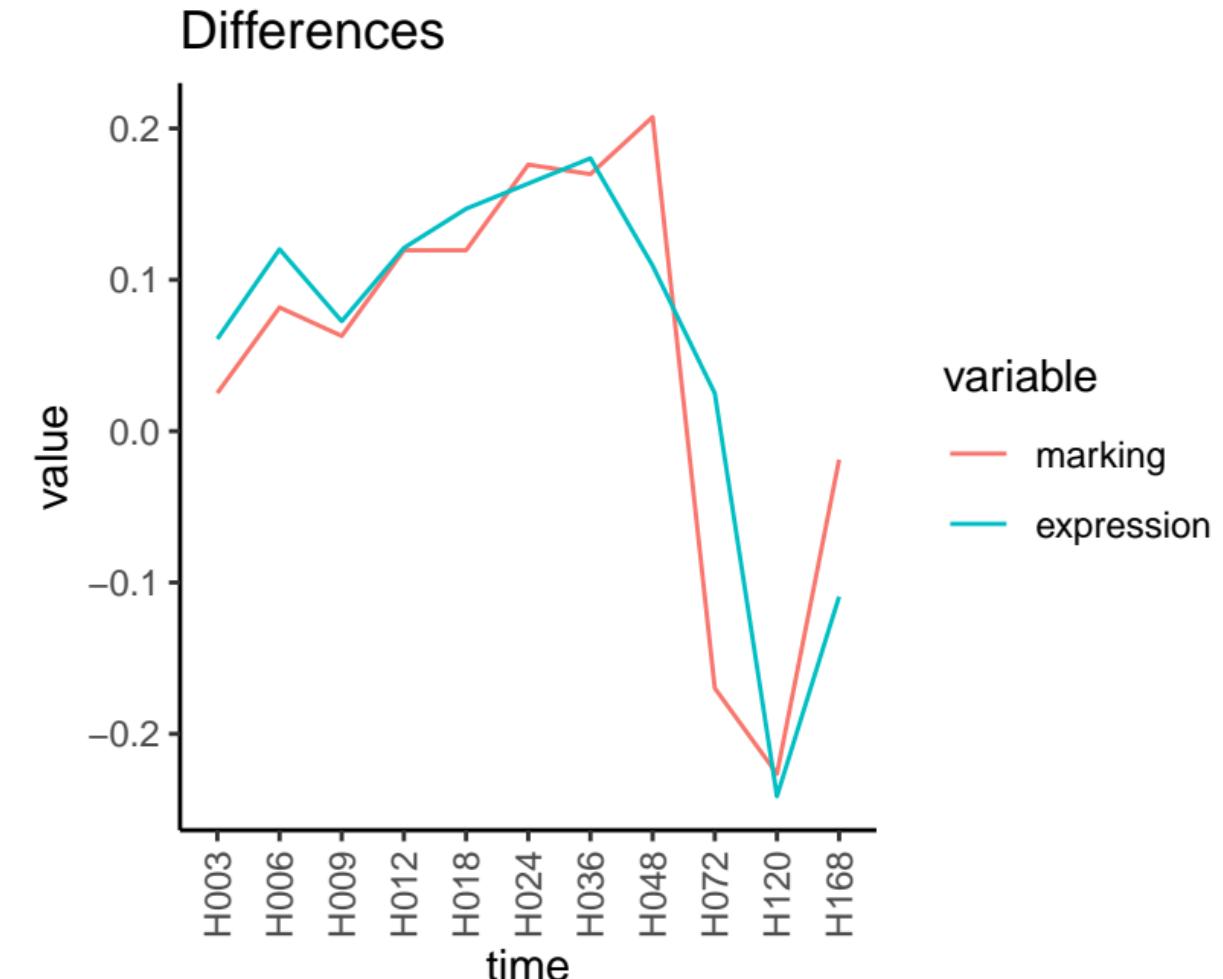
# Differences



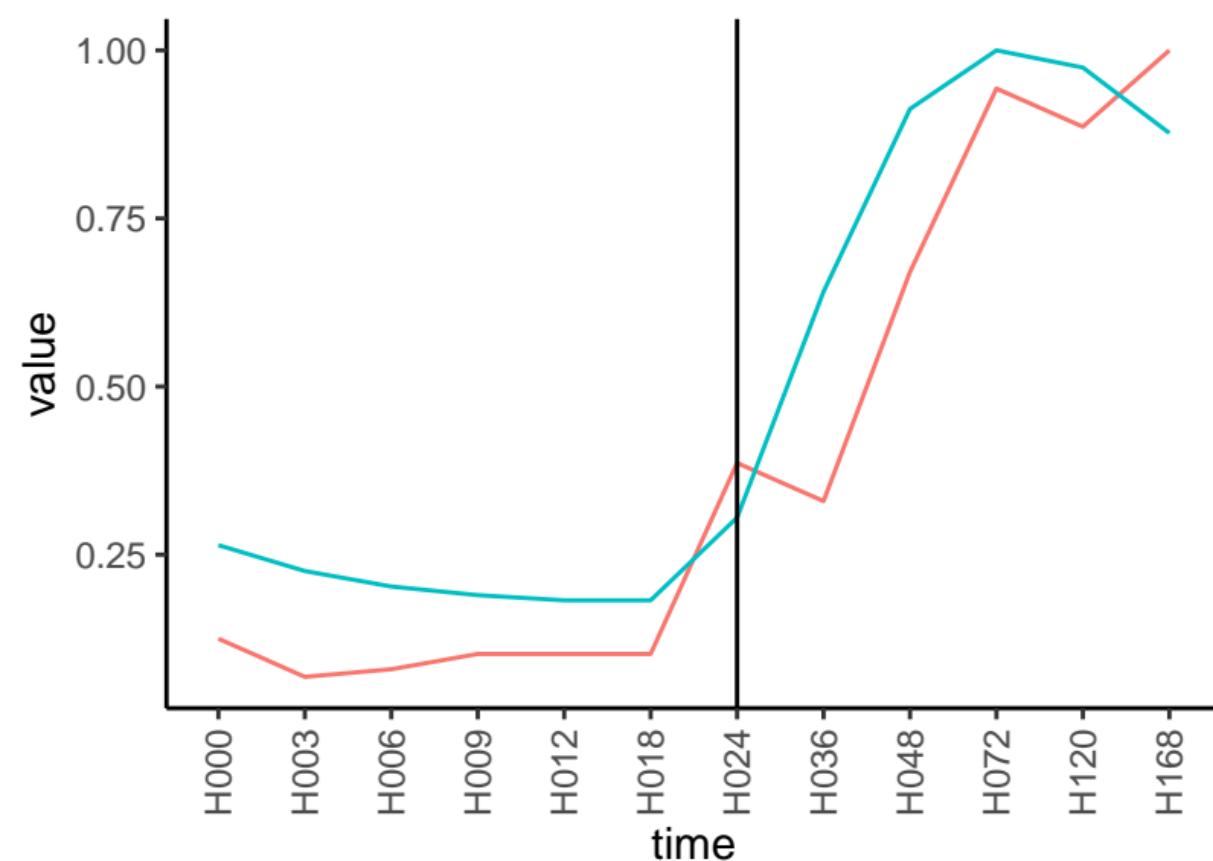
# Normalized signals – ENSG00000143546 pre-not-upregulated/post-not-upregulated



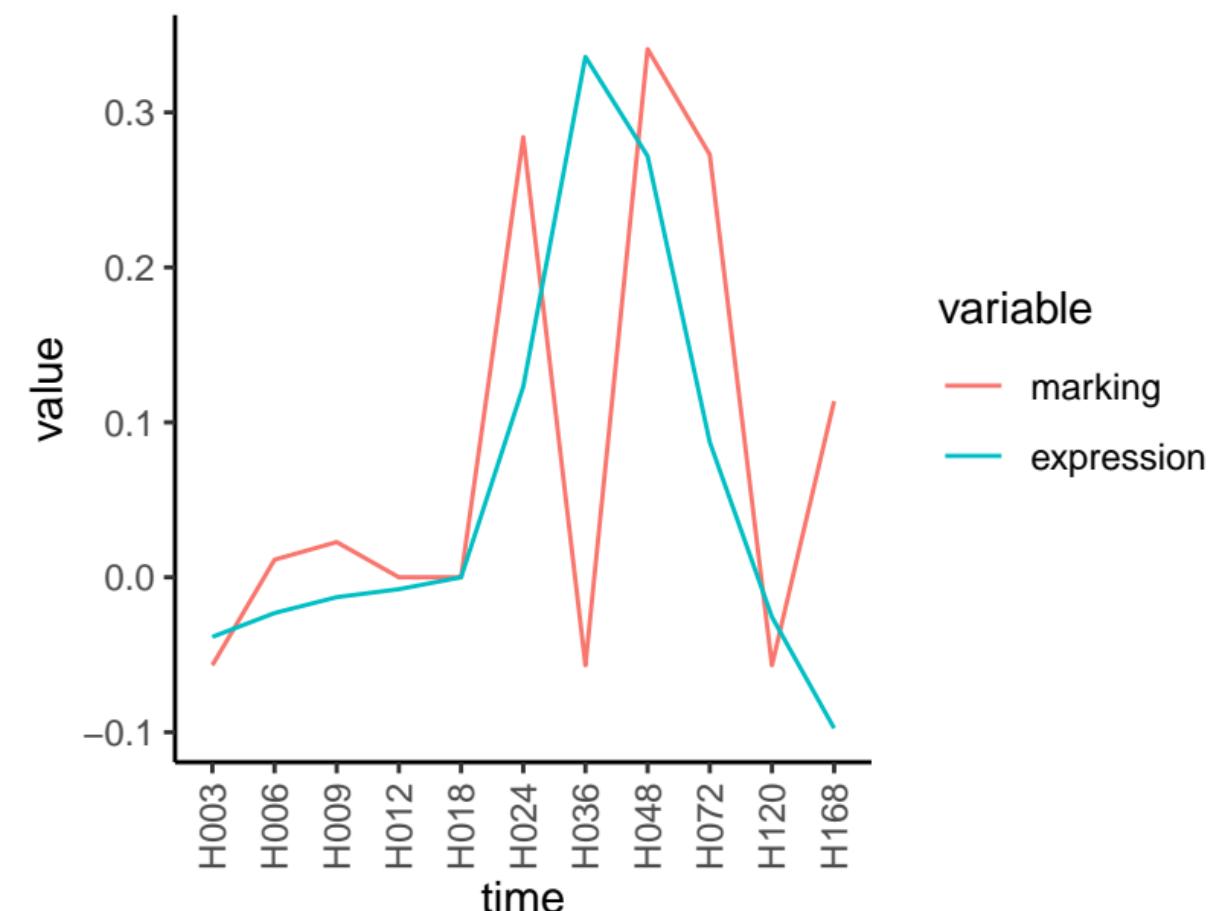
# Differences



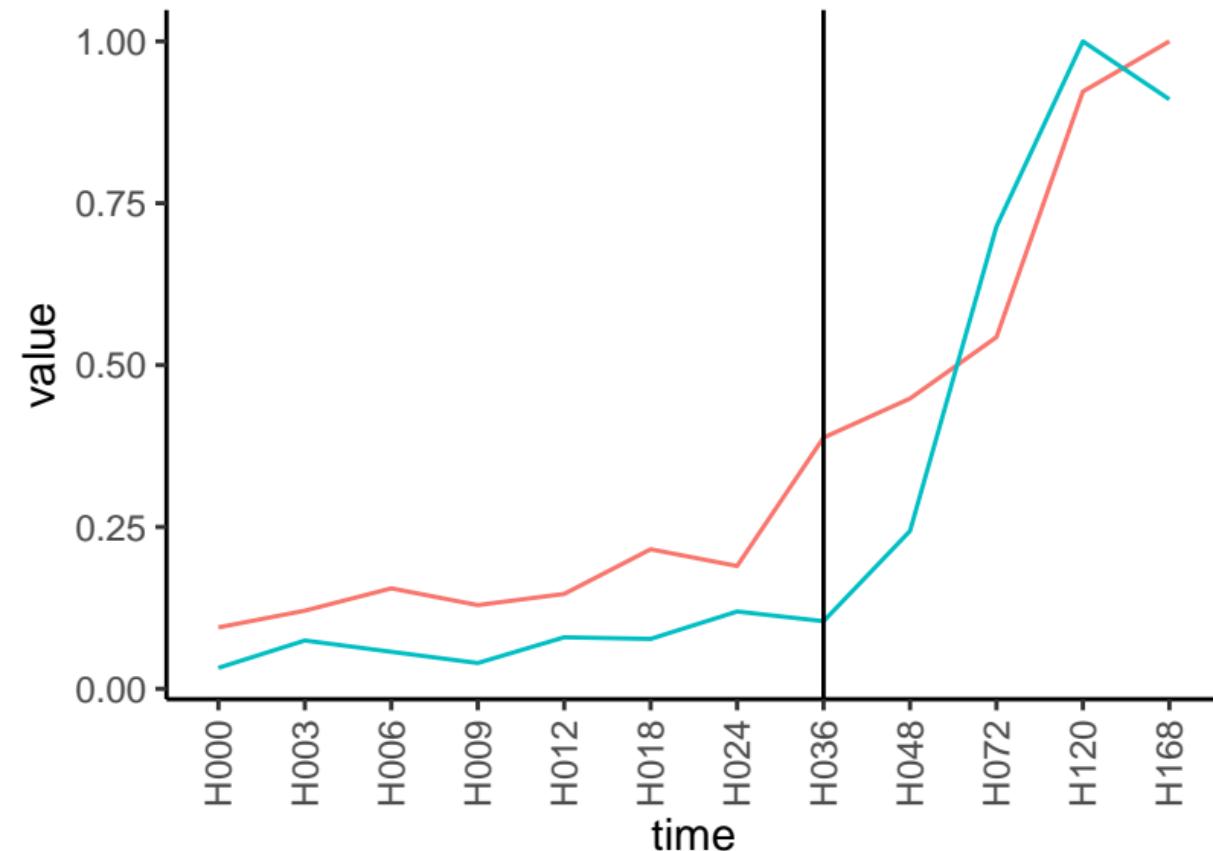
# Normalized signals – ENSG00000134247 pre-not-upregulated/post-not-upregulated



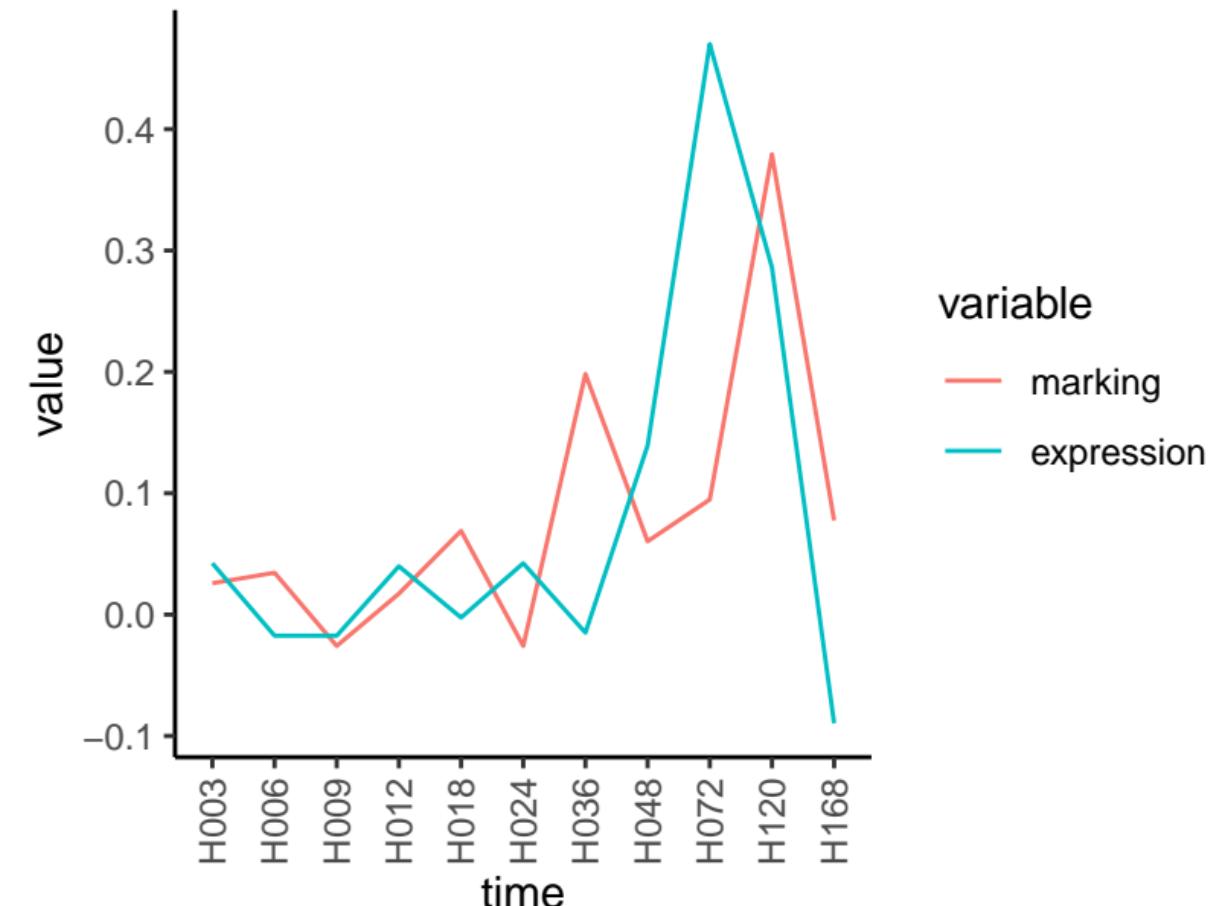
# Differences



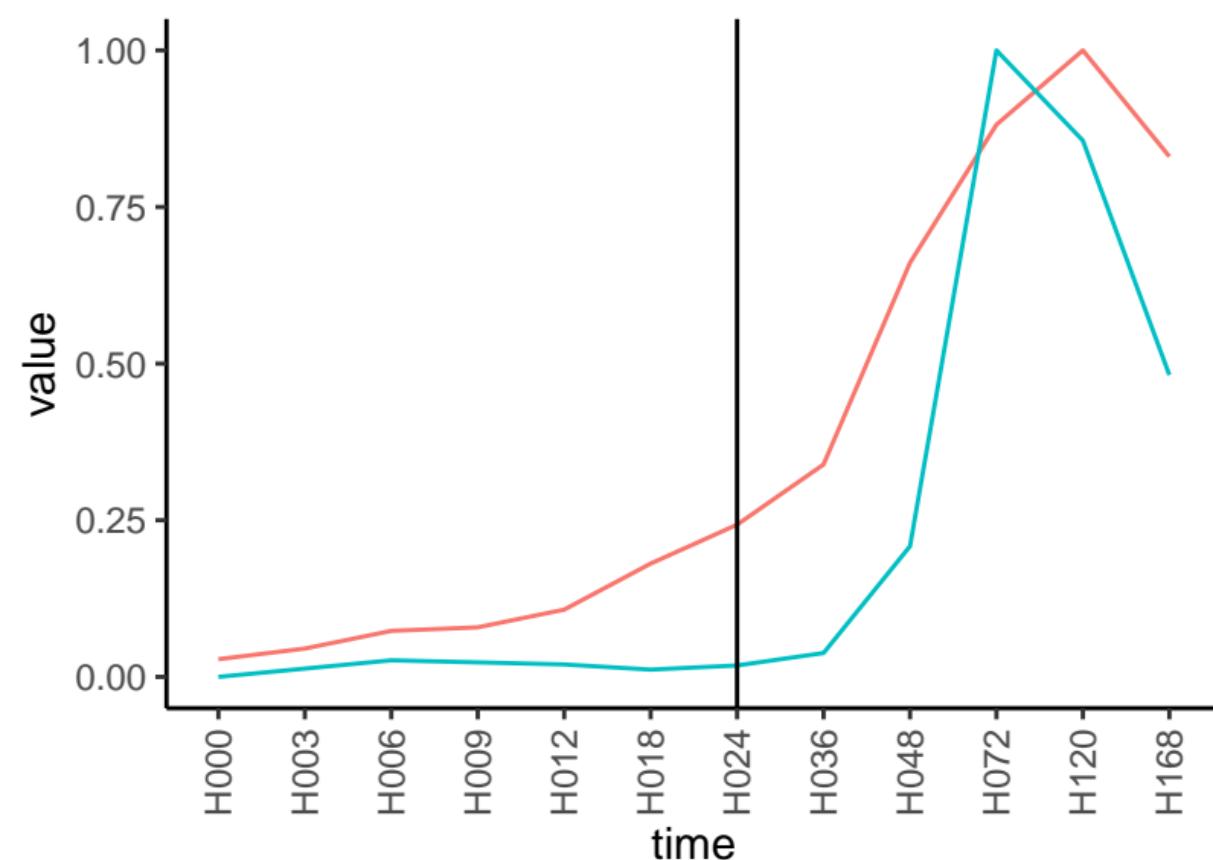
# Normalized signals – ENSG00000152766 pre-not-upregulated/post-not-upregulated



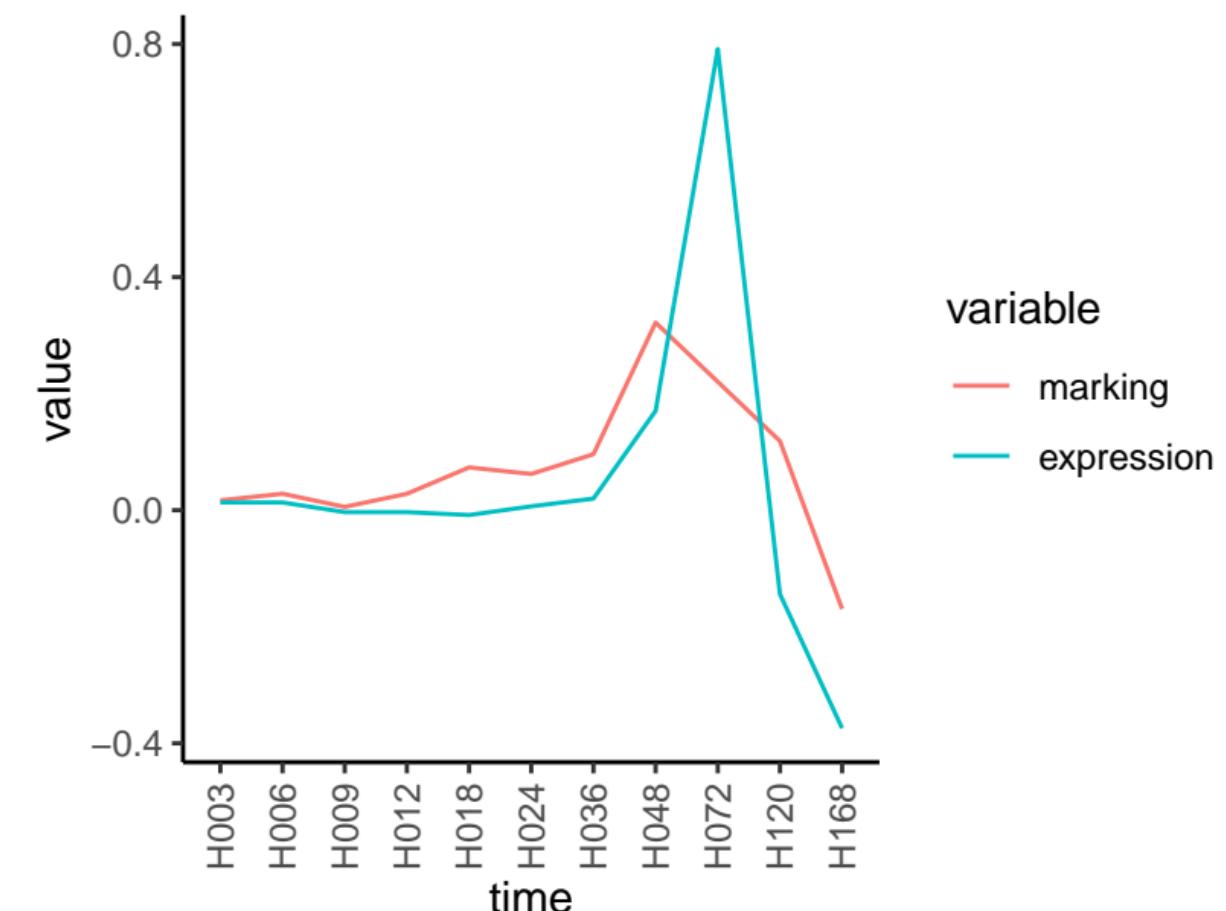
# Differences



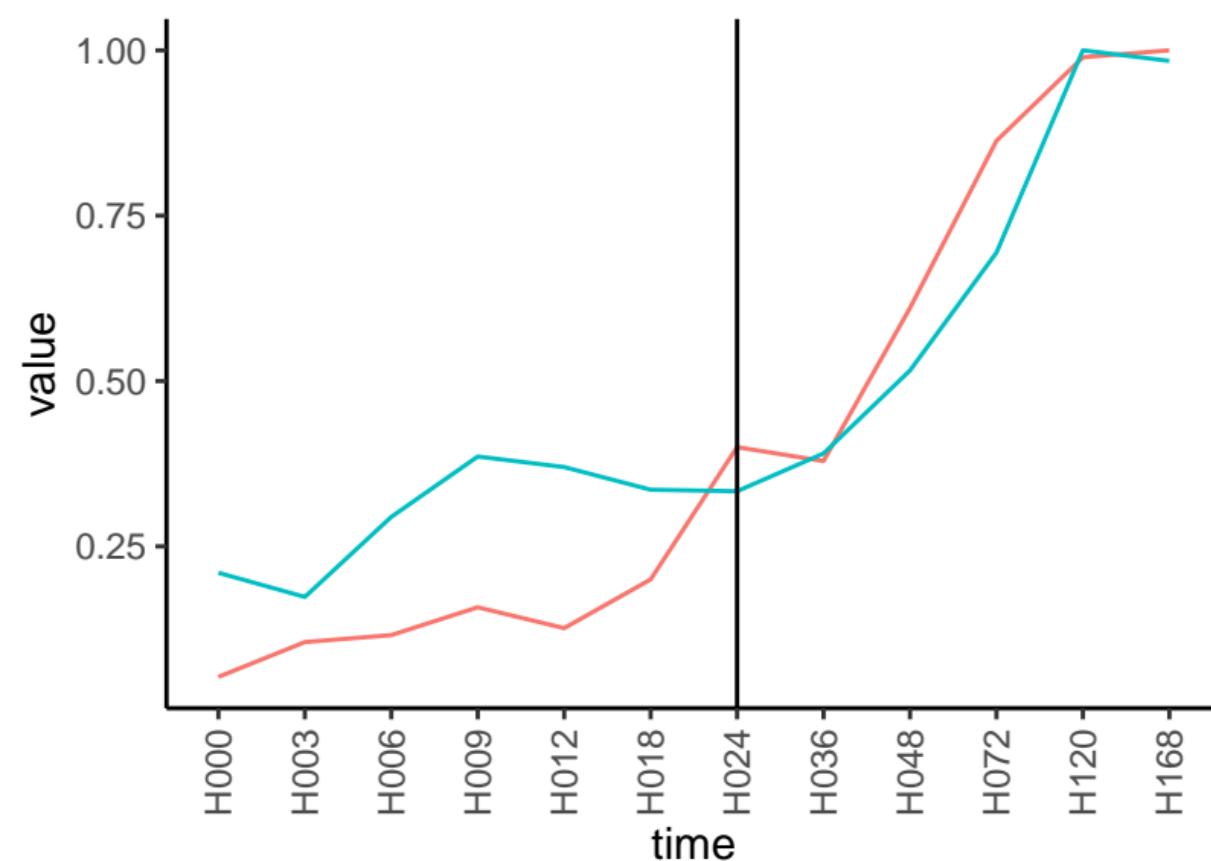
# Normalized signals – ENSG00000118113 pre-not-upregulated/post-not-upregulated



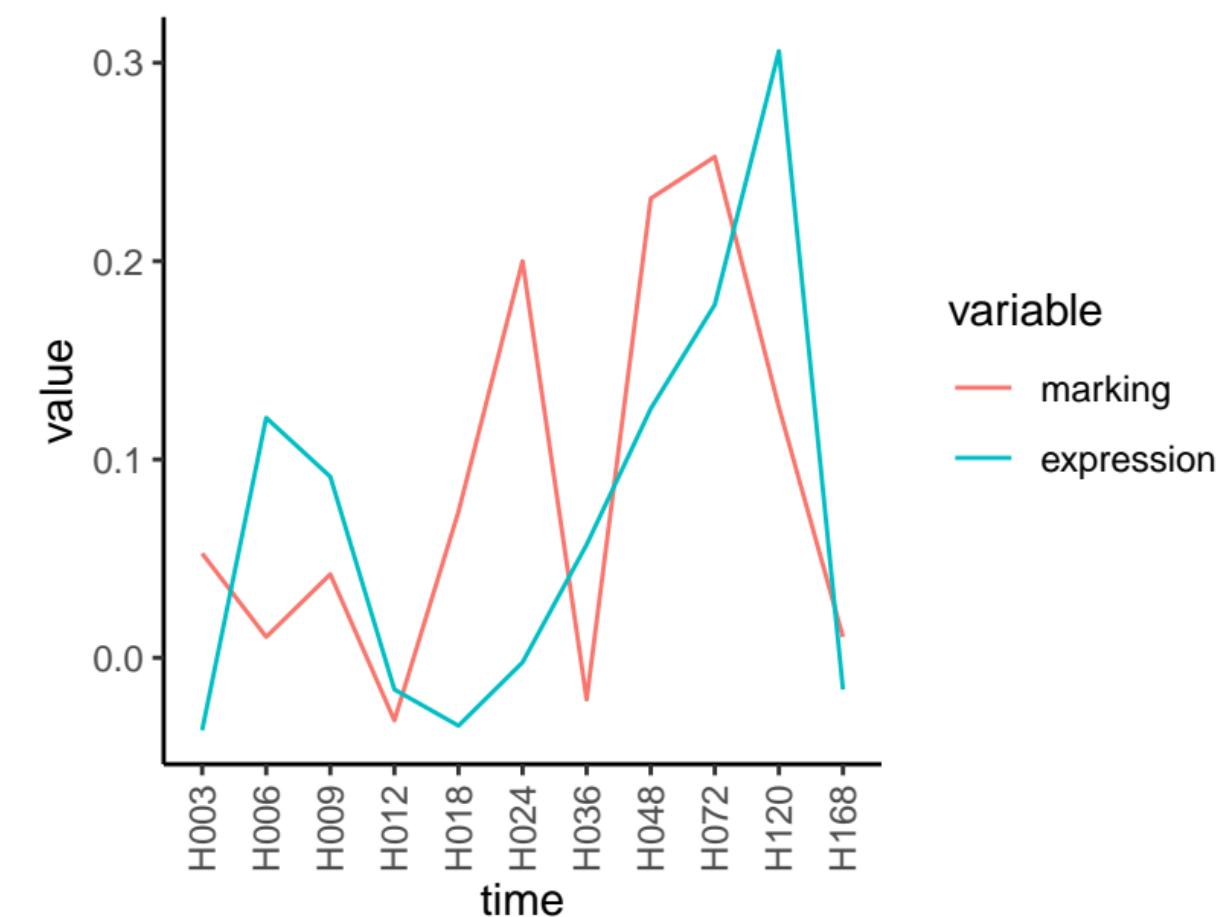
# Differences



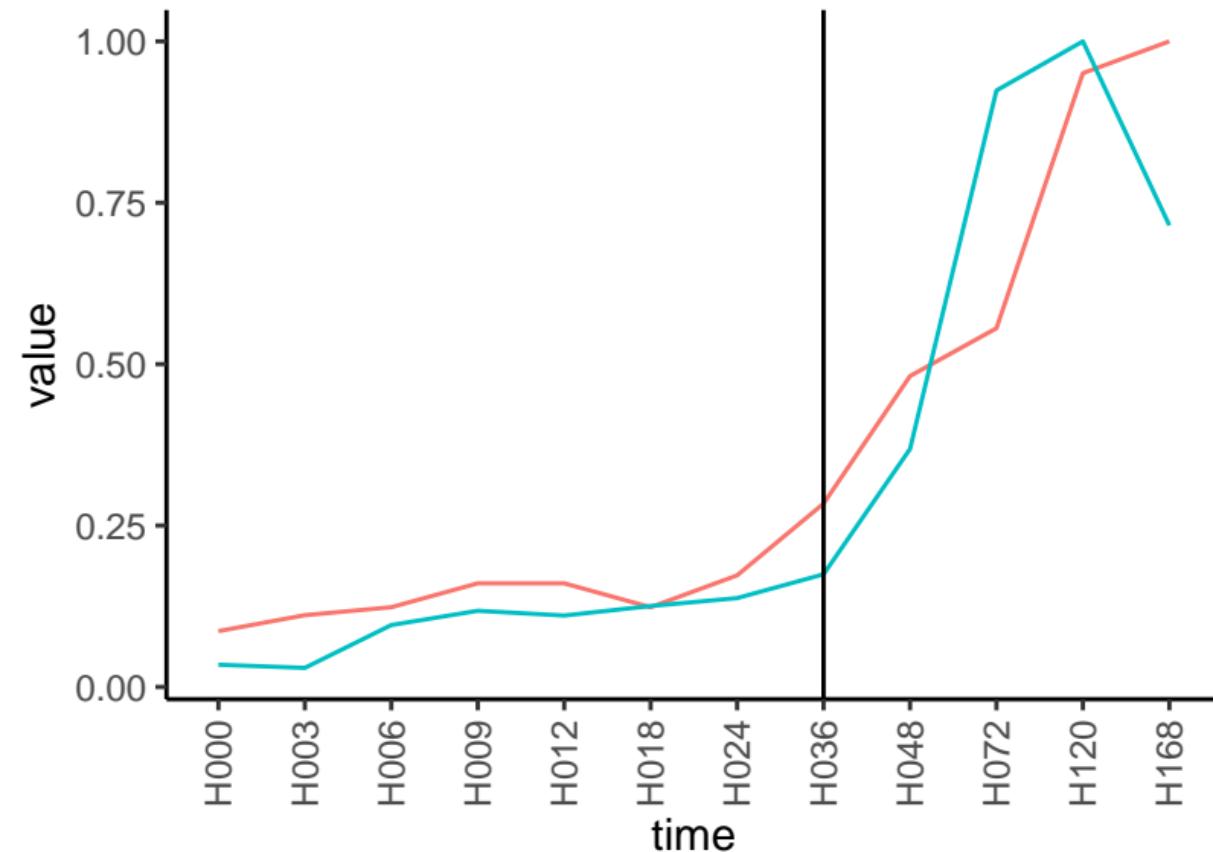
# Normalized signals – ENSG00000175040 pre–not–upregulated/post–upregulated



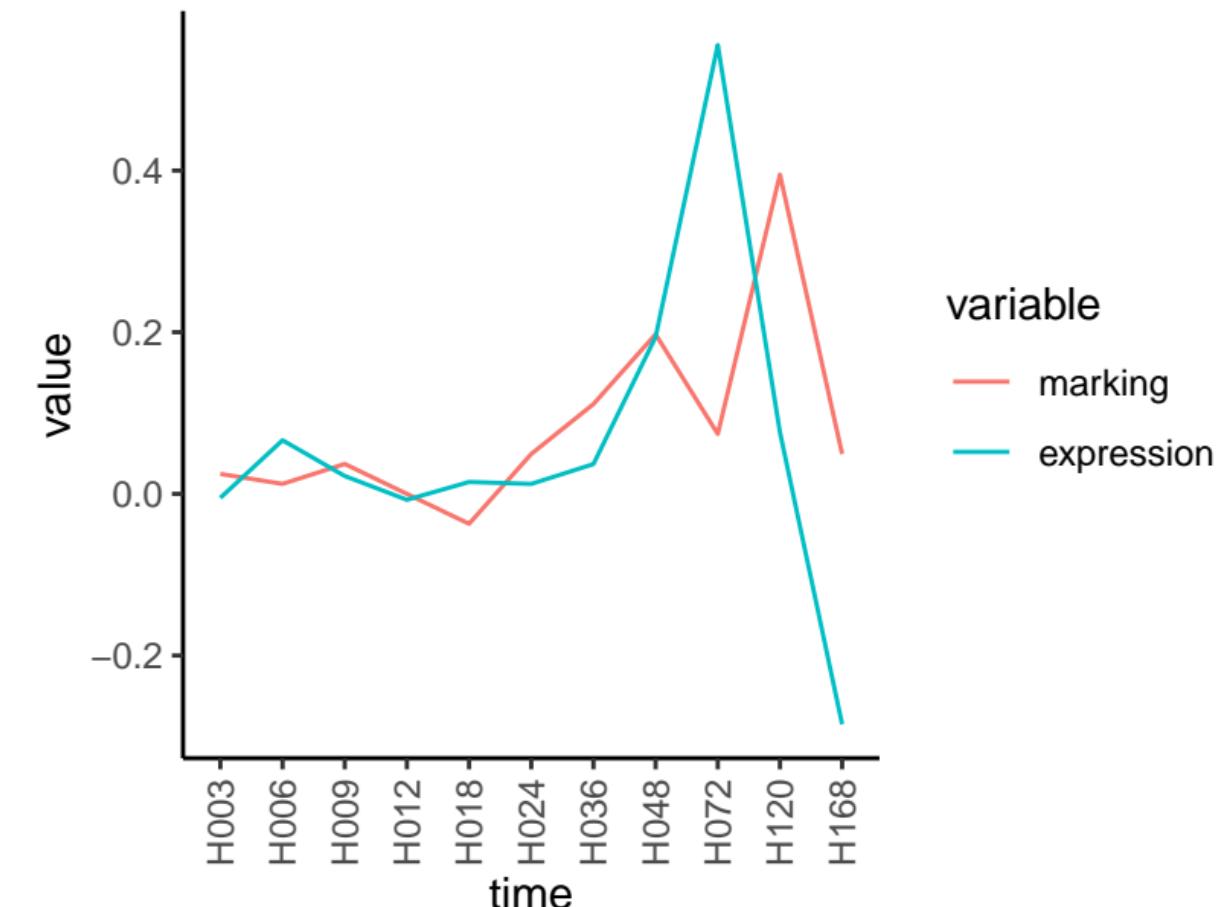
# Differences



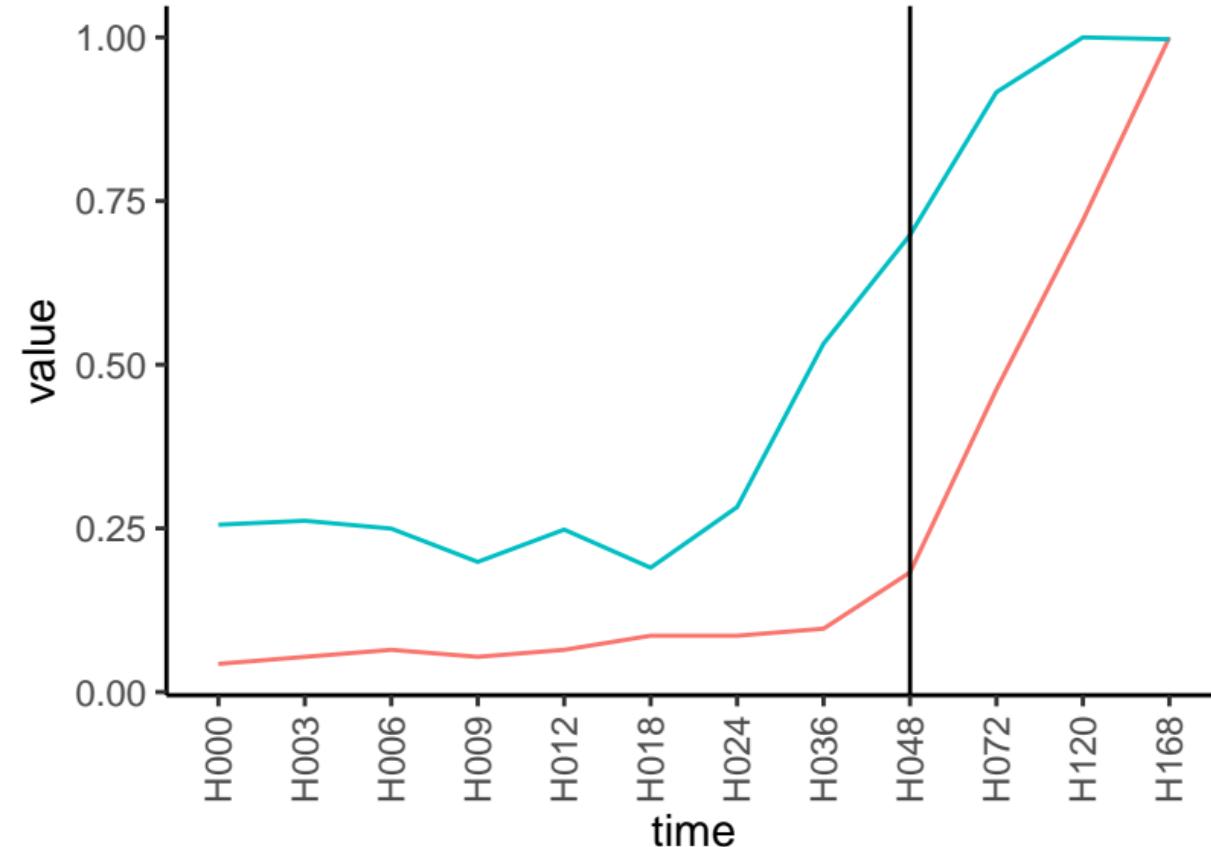
# Normalized signals – ENSG00000123342 pre-not-upregulated/post-not-upregulated



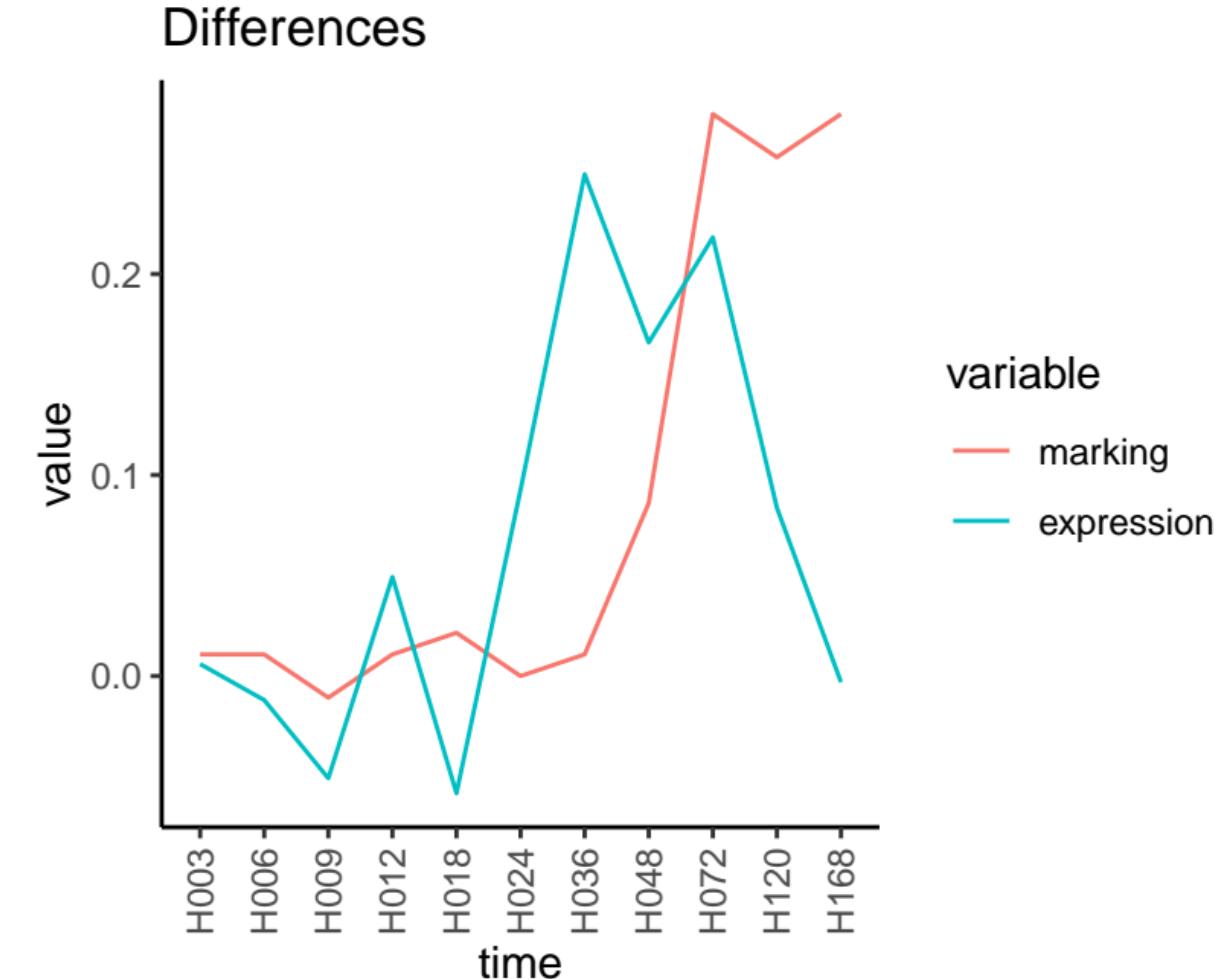
# Differences



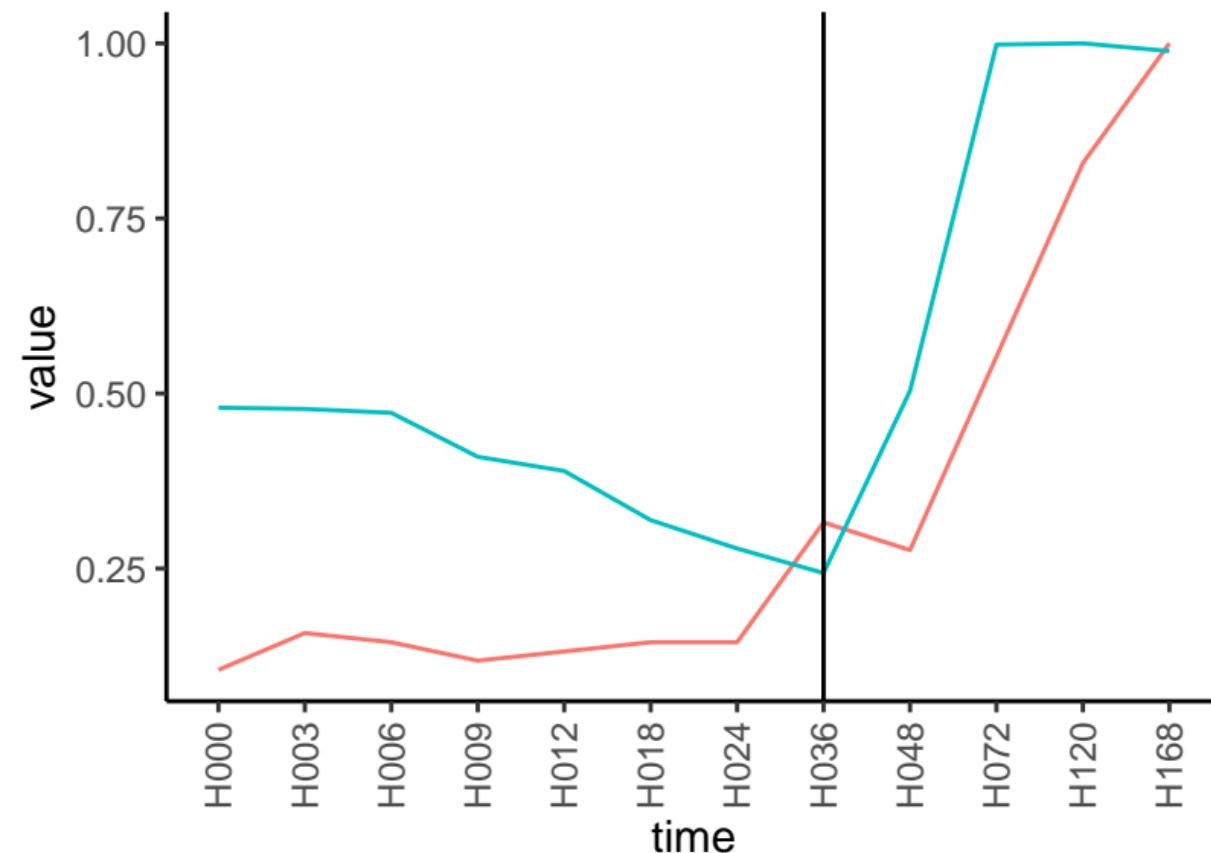
# Normalized signals – ENSG00000159335 pre-not-upregulated/post-not-upregulated



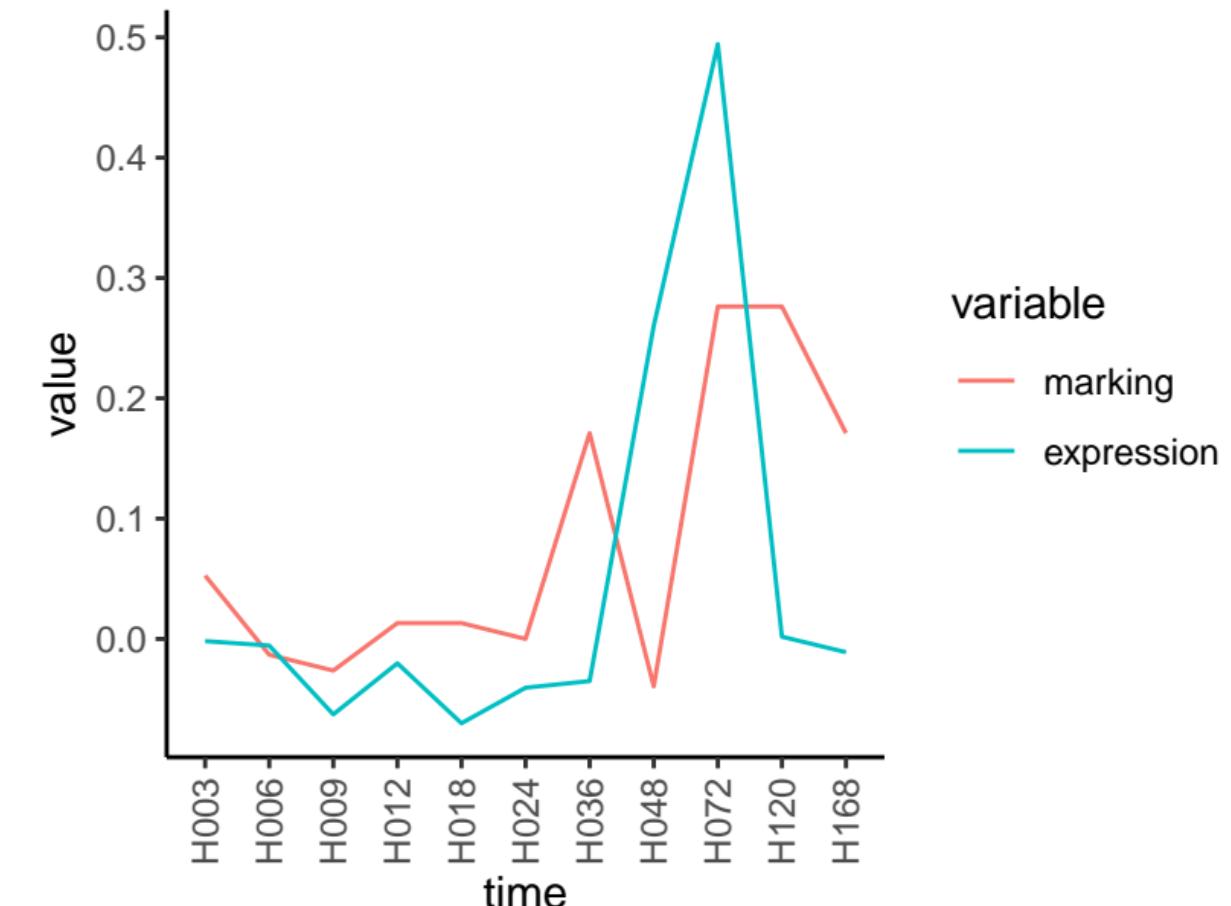
# Differences



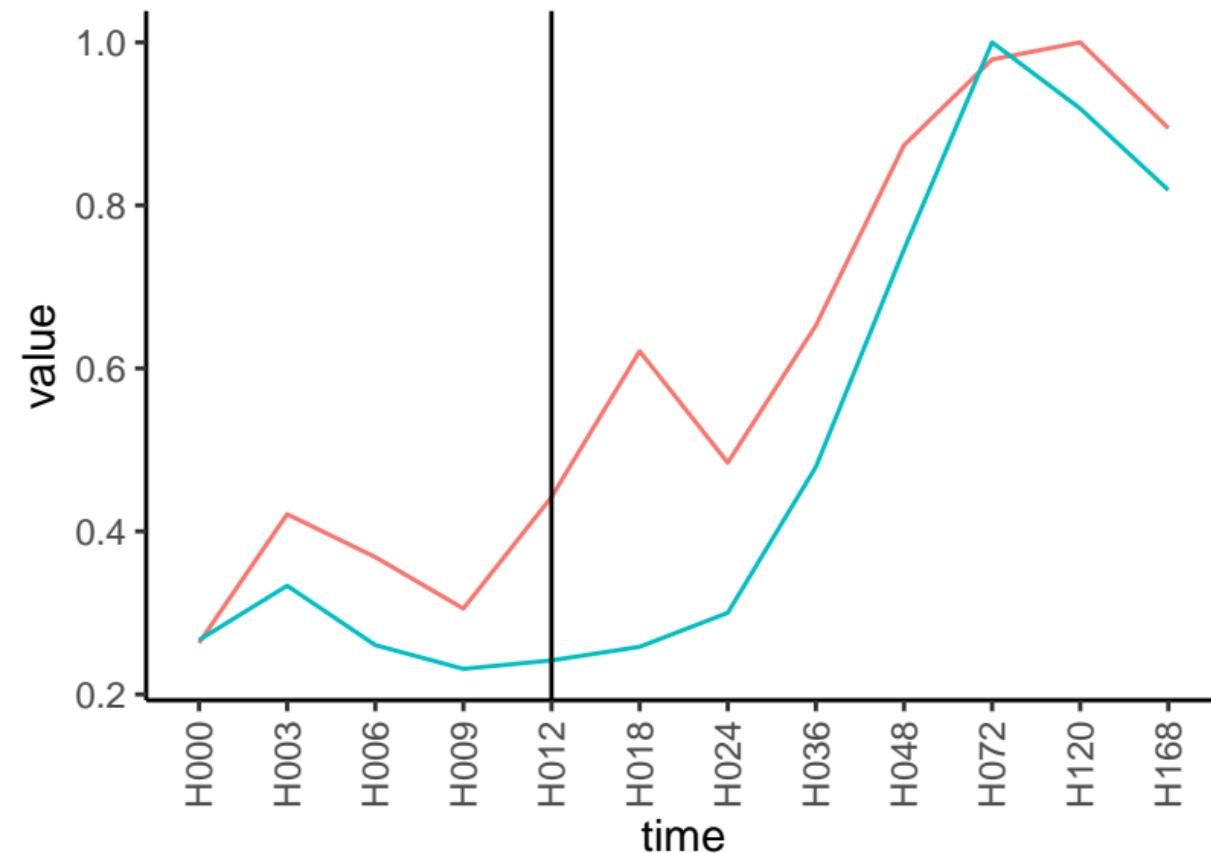
# Normalized signals – ENSG00000106605 pre-not-upregulated/post-upregulated



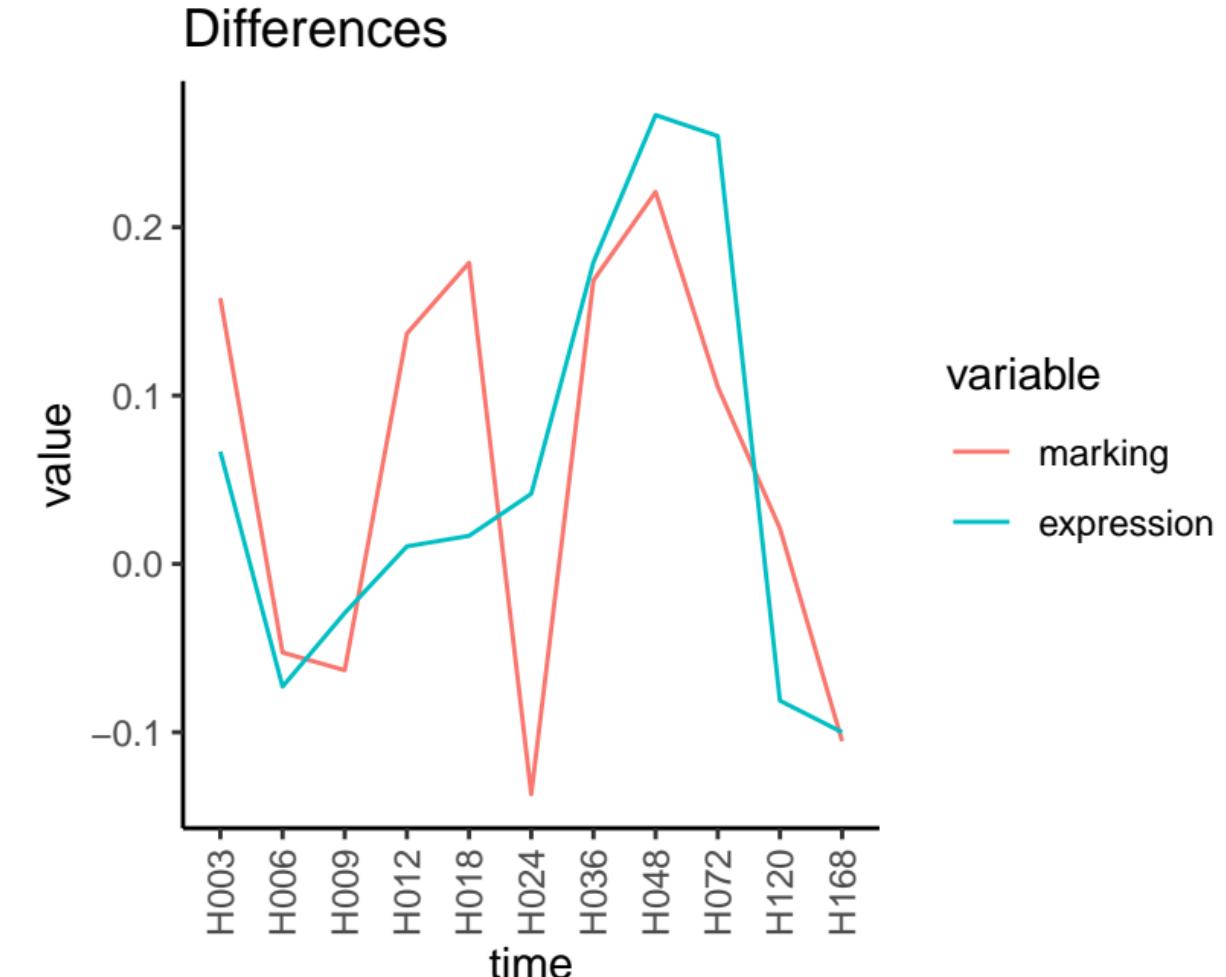
# Differences



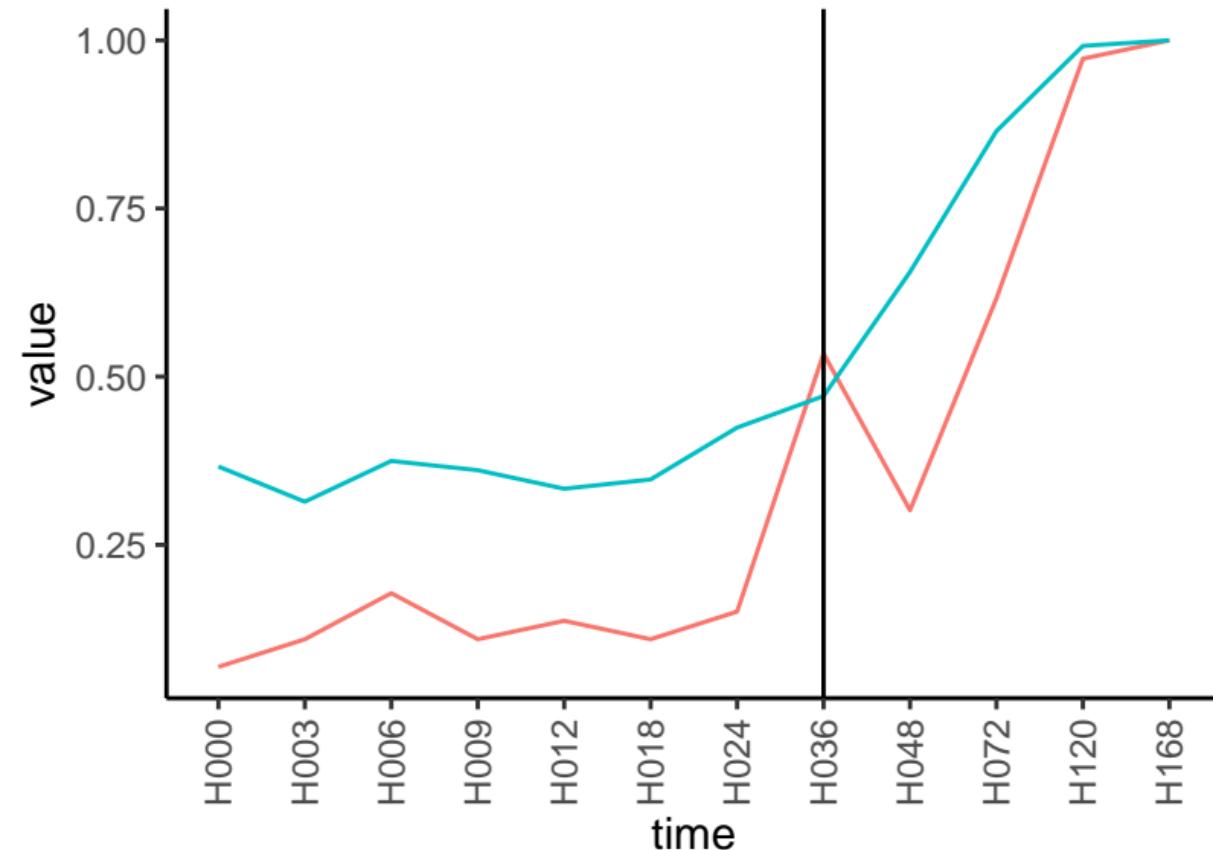
# Normalized signals – ENSG00000196664 pre-not-upregulated/post-not-upregulated



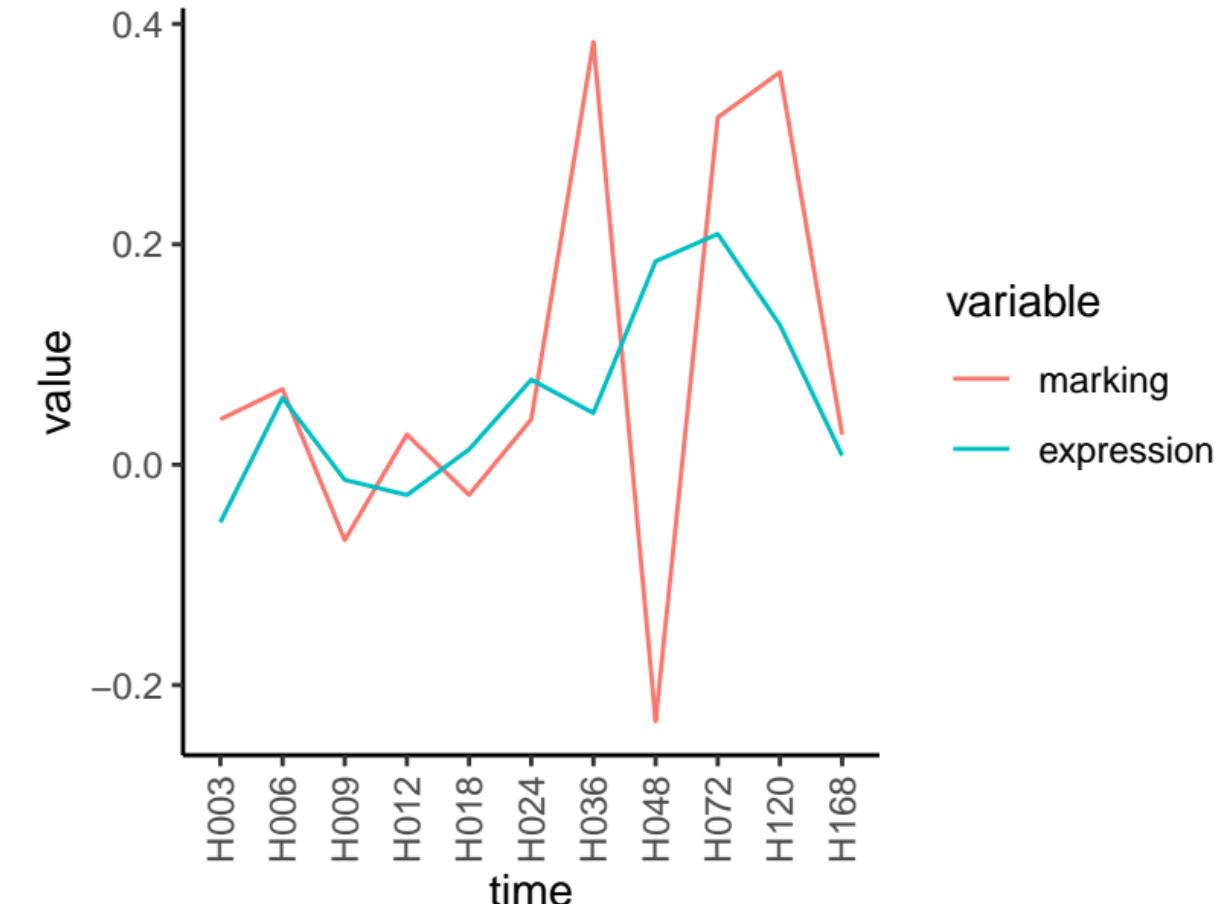
# Differences



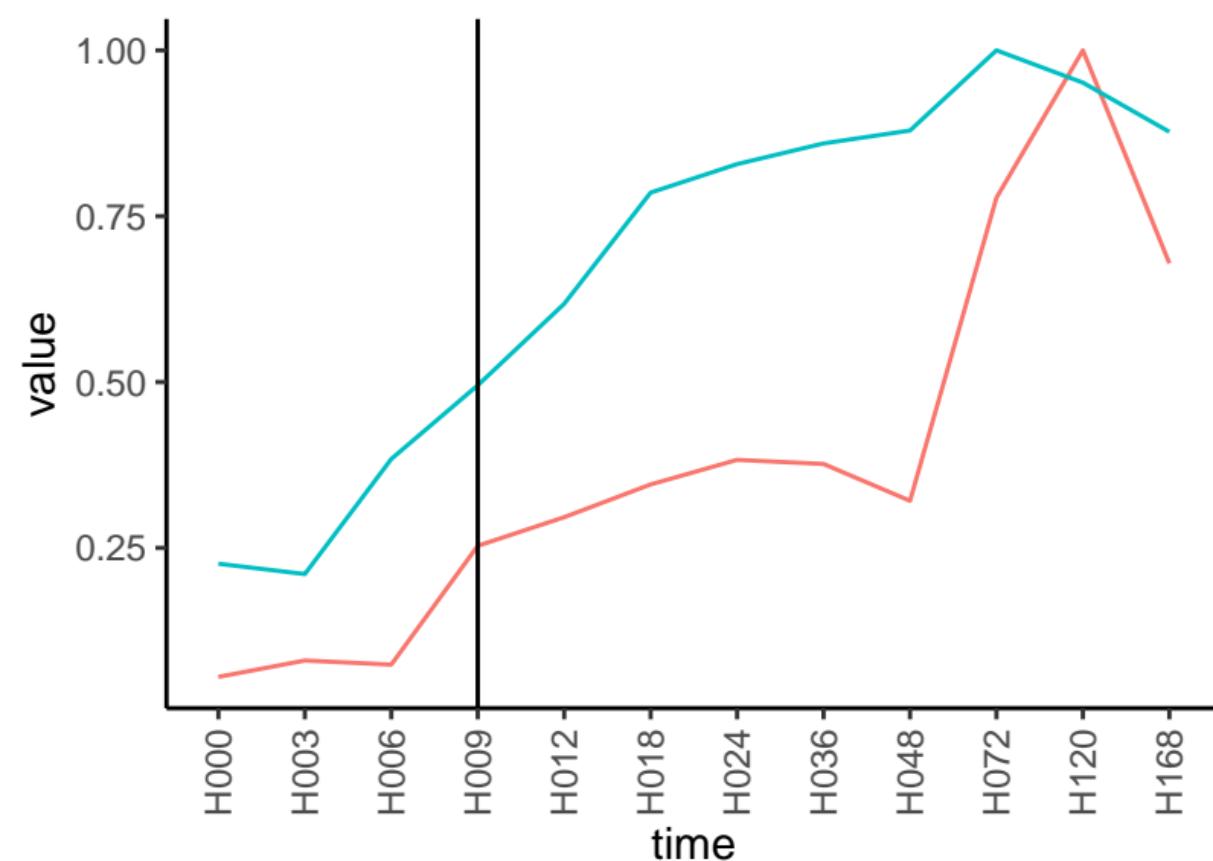
# Normalized signals – ENSG00000186522 pre-not-upregulated/post-not-upregulated



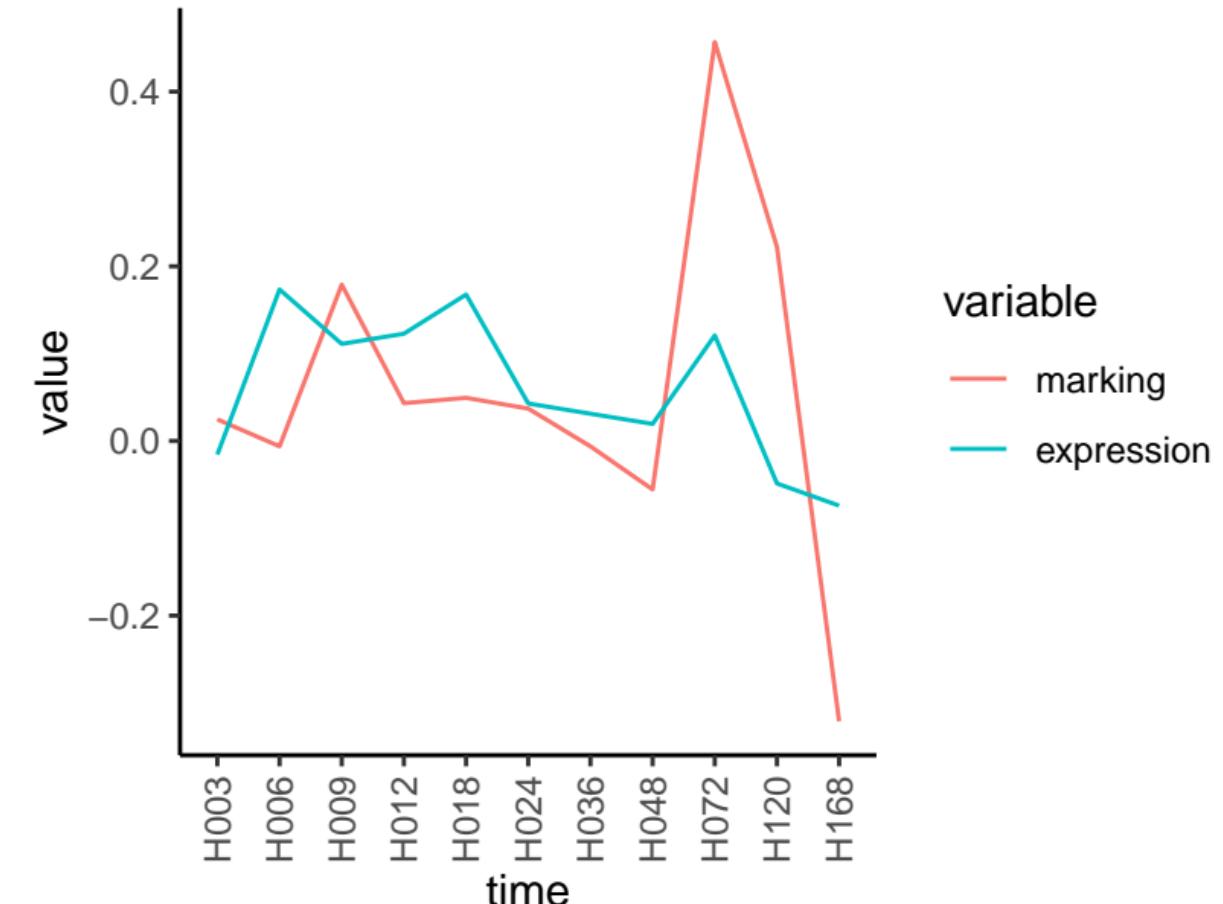
# Differences



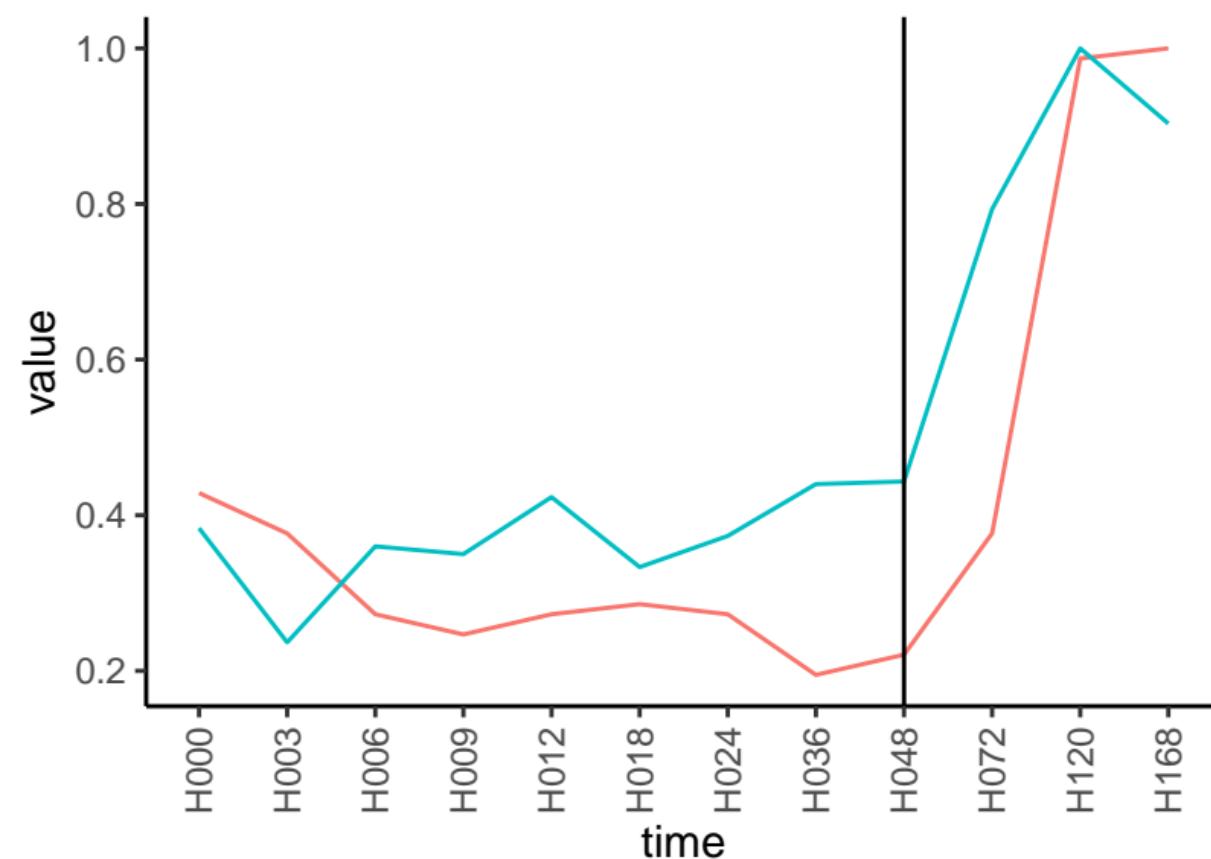
# Normalized signals – ENSG00000134769 pre-not-upregulated/post-not-upregulated



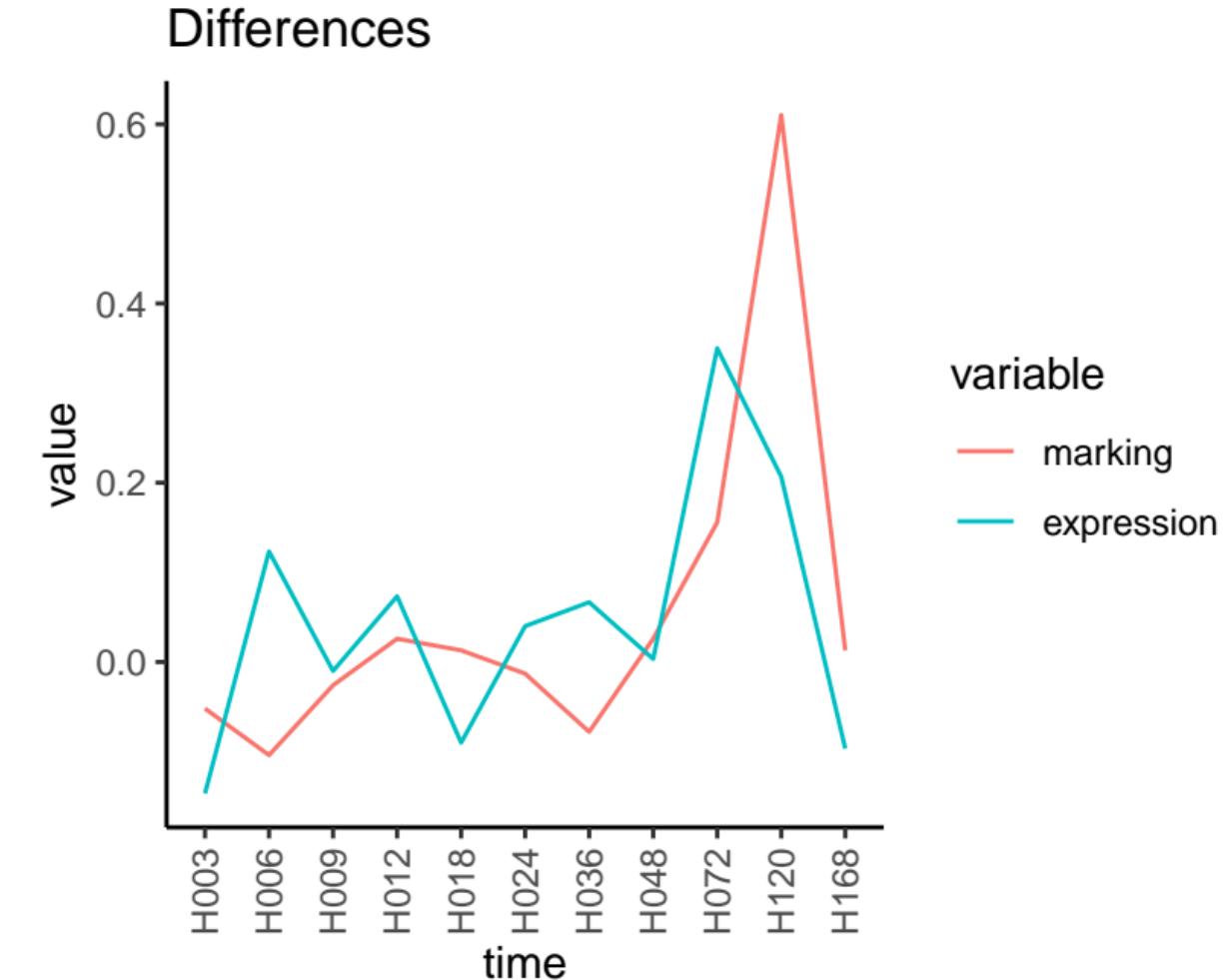
# Differences



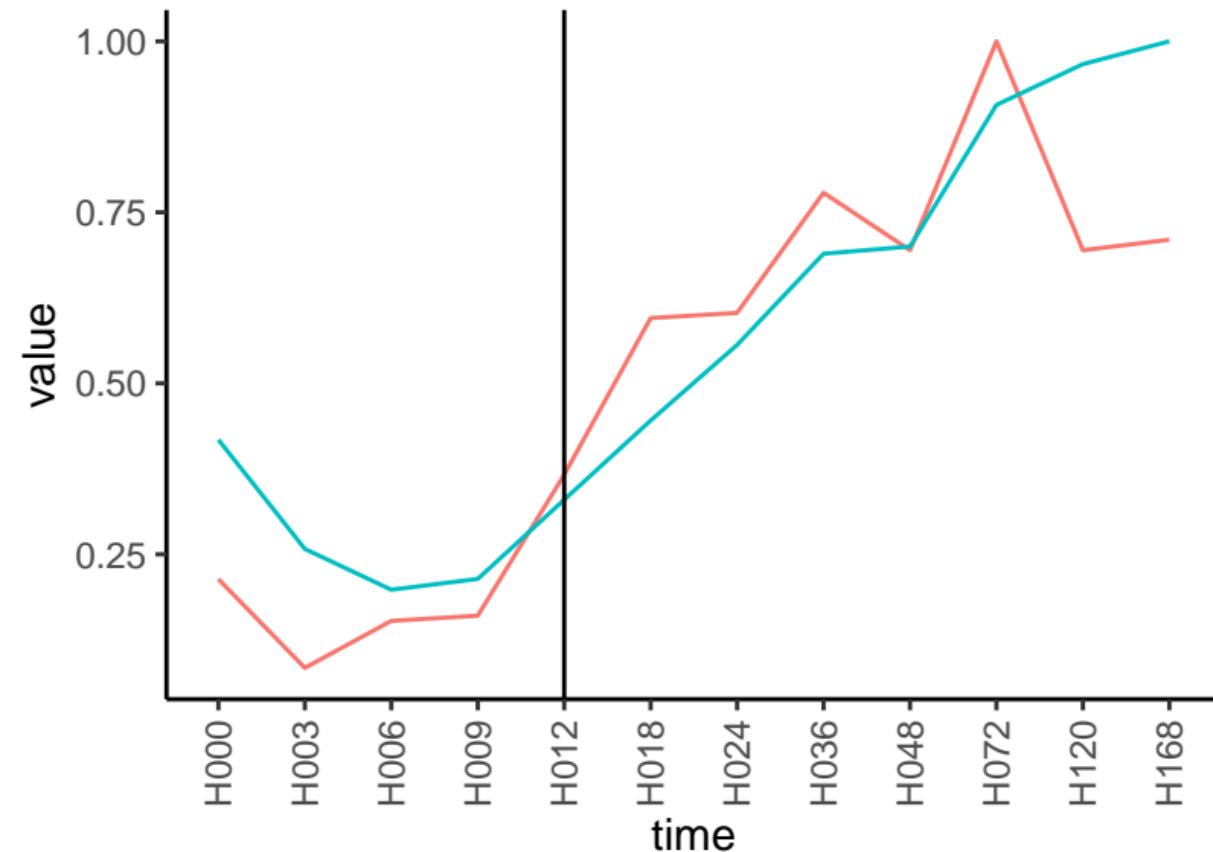
# Normalized signals – ENSG00000166289 pre-not-upregulated/post-not-upregulated



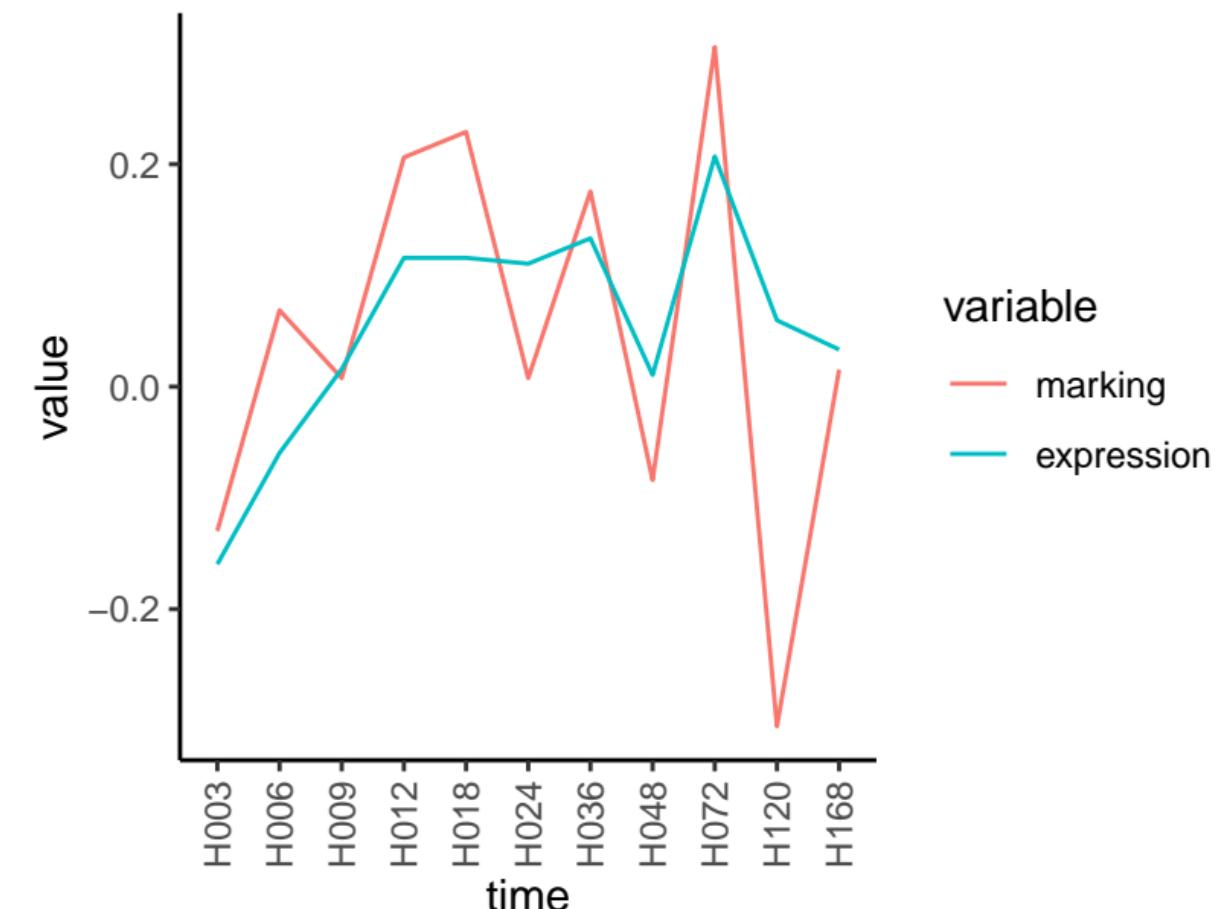
# Differences



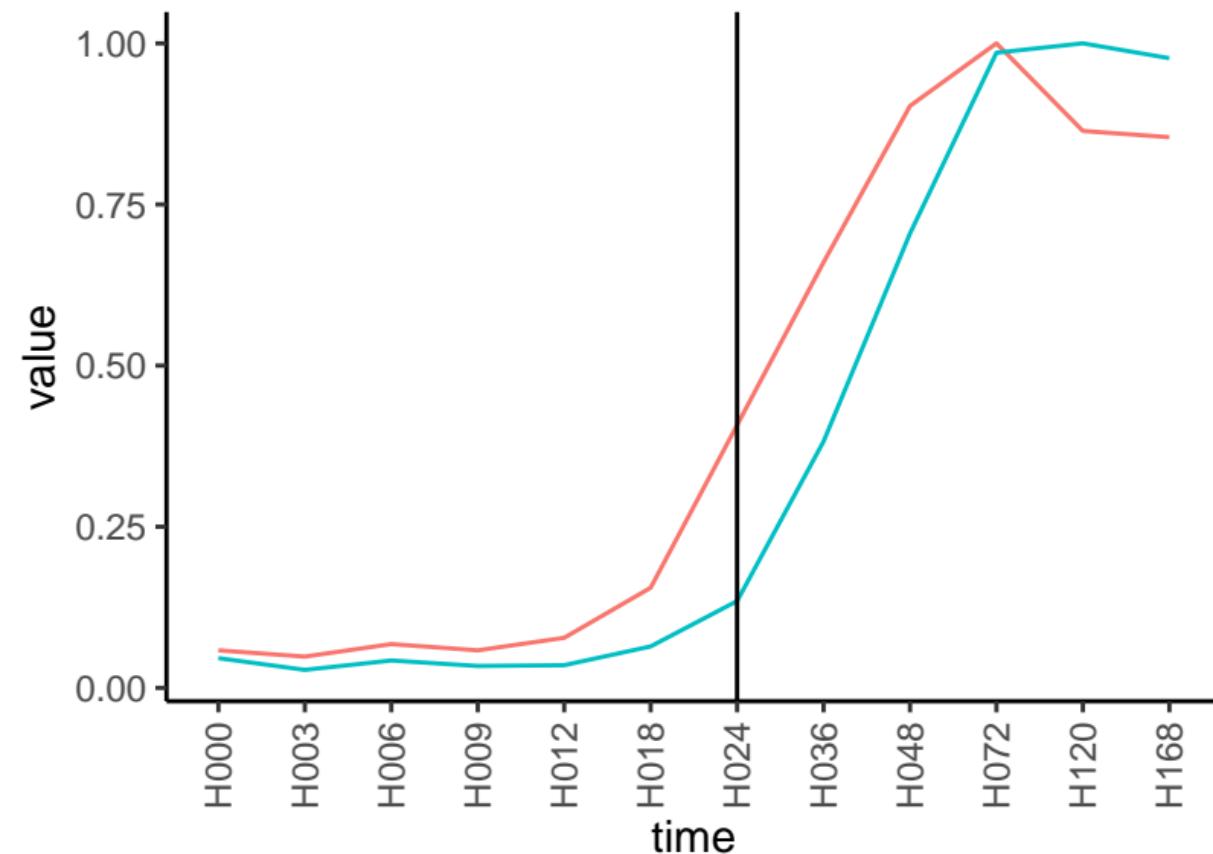
# Normalized signals – ENSG00000089127 pre-not-upregulated/post-upregulated



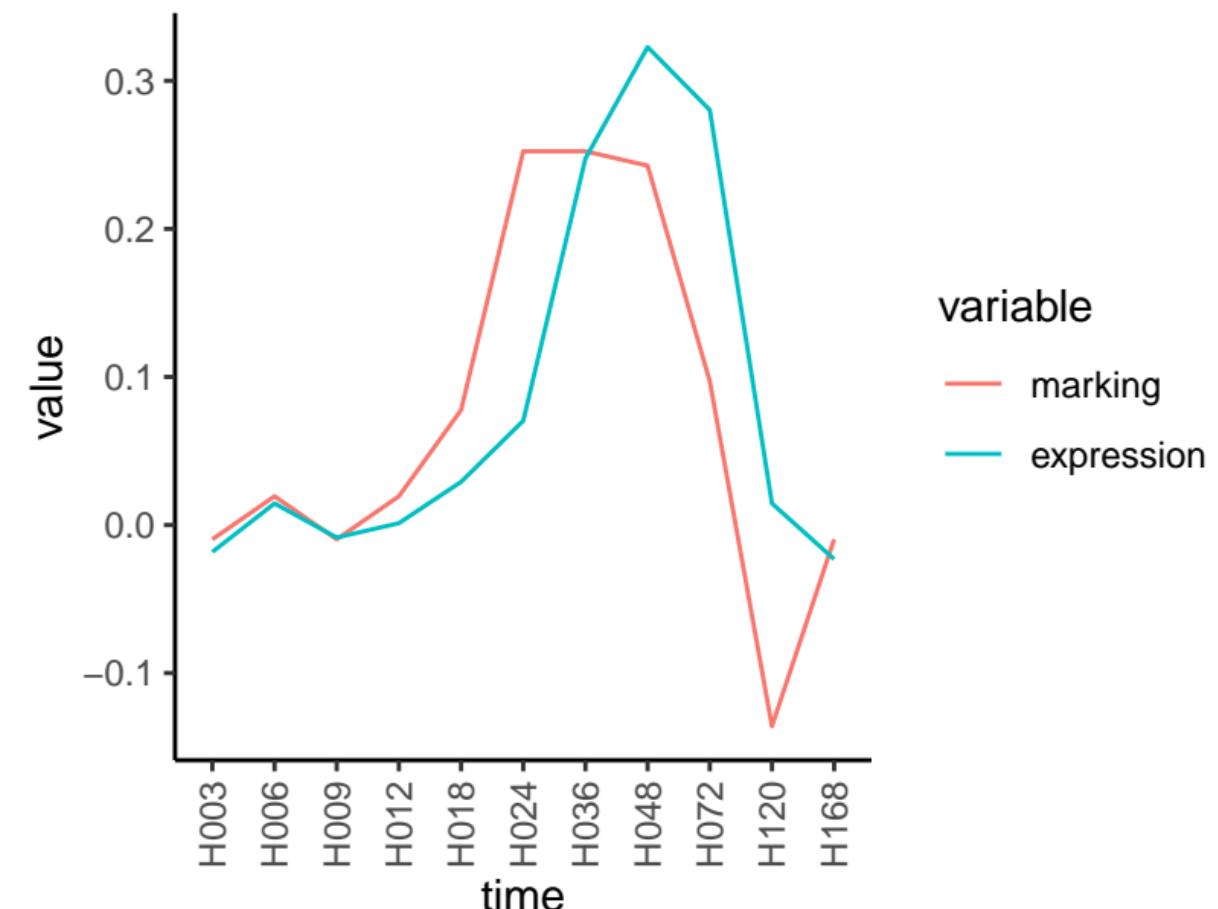
# Differences



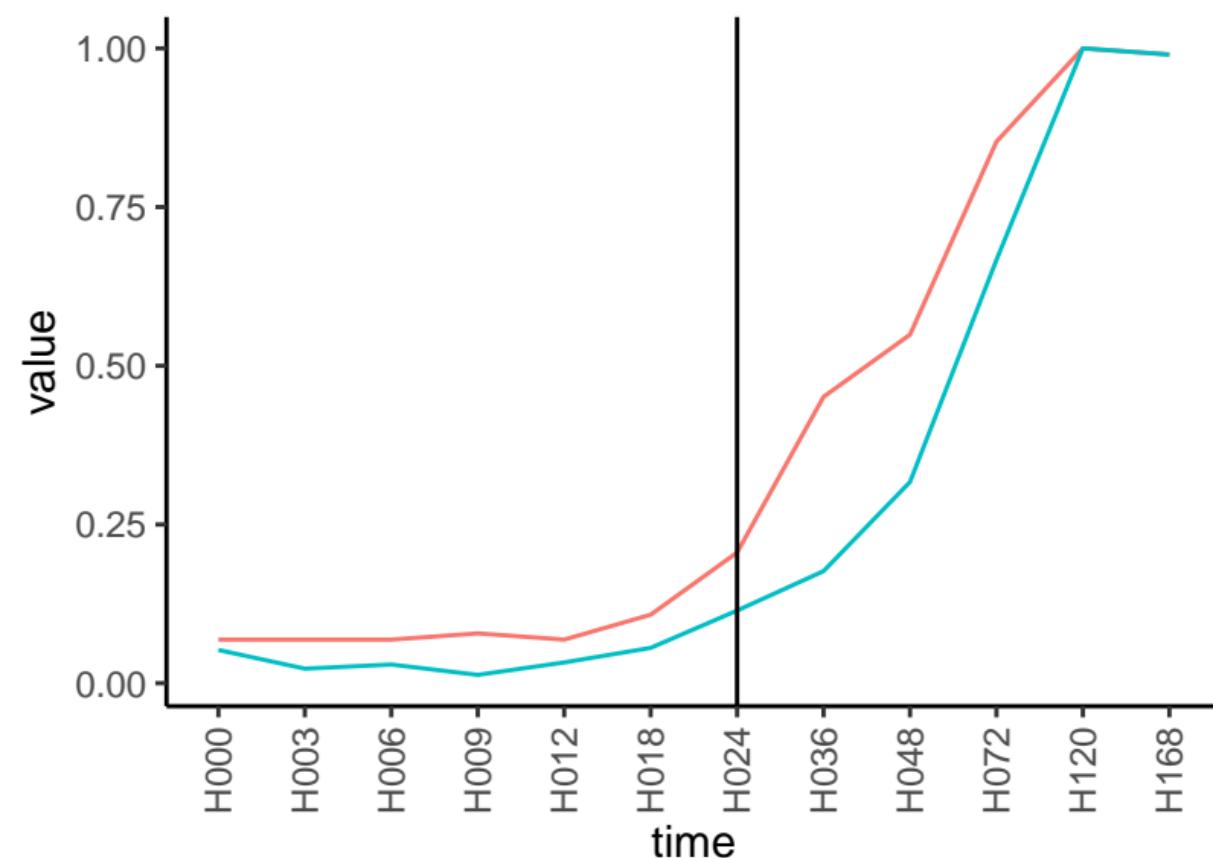
# Normalized signals – ENSG00000135218 pre-not-upregulated/post-upregulated



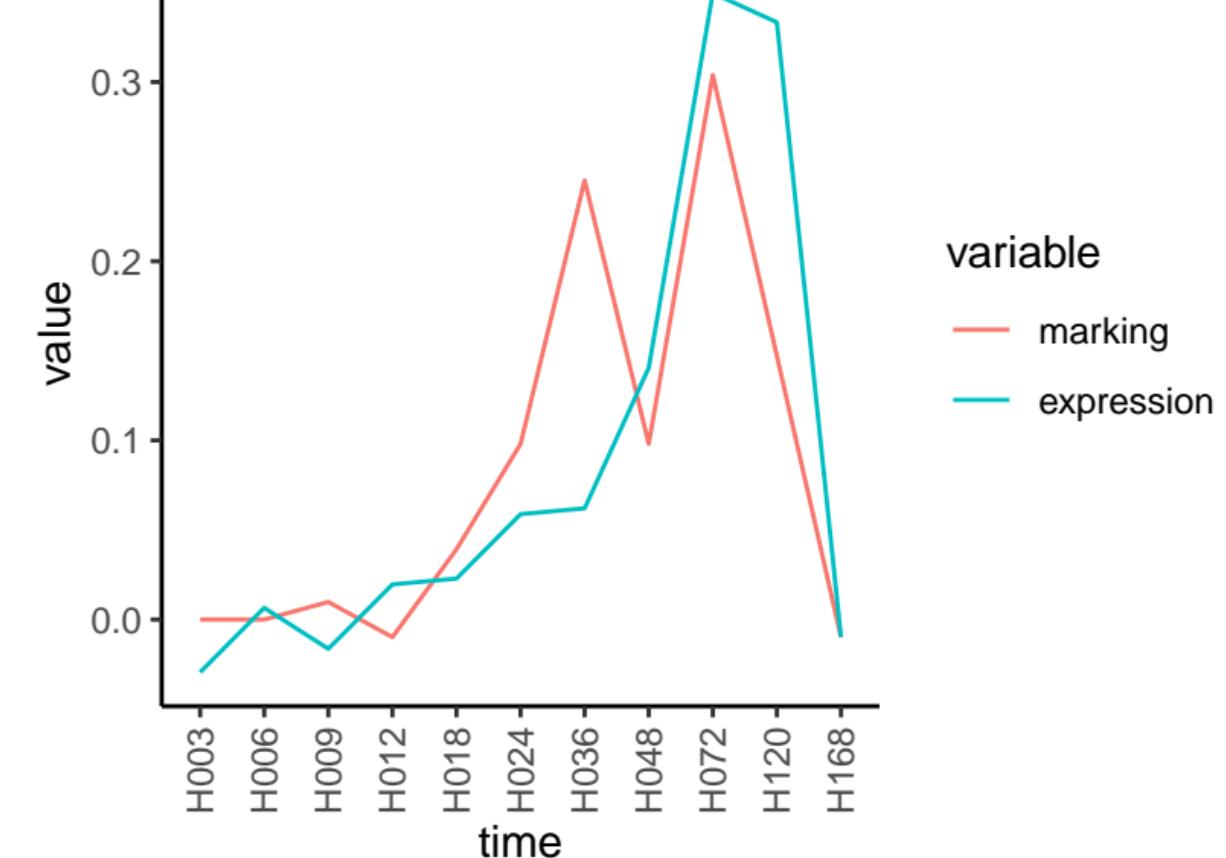
# Differences



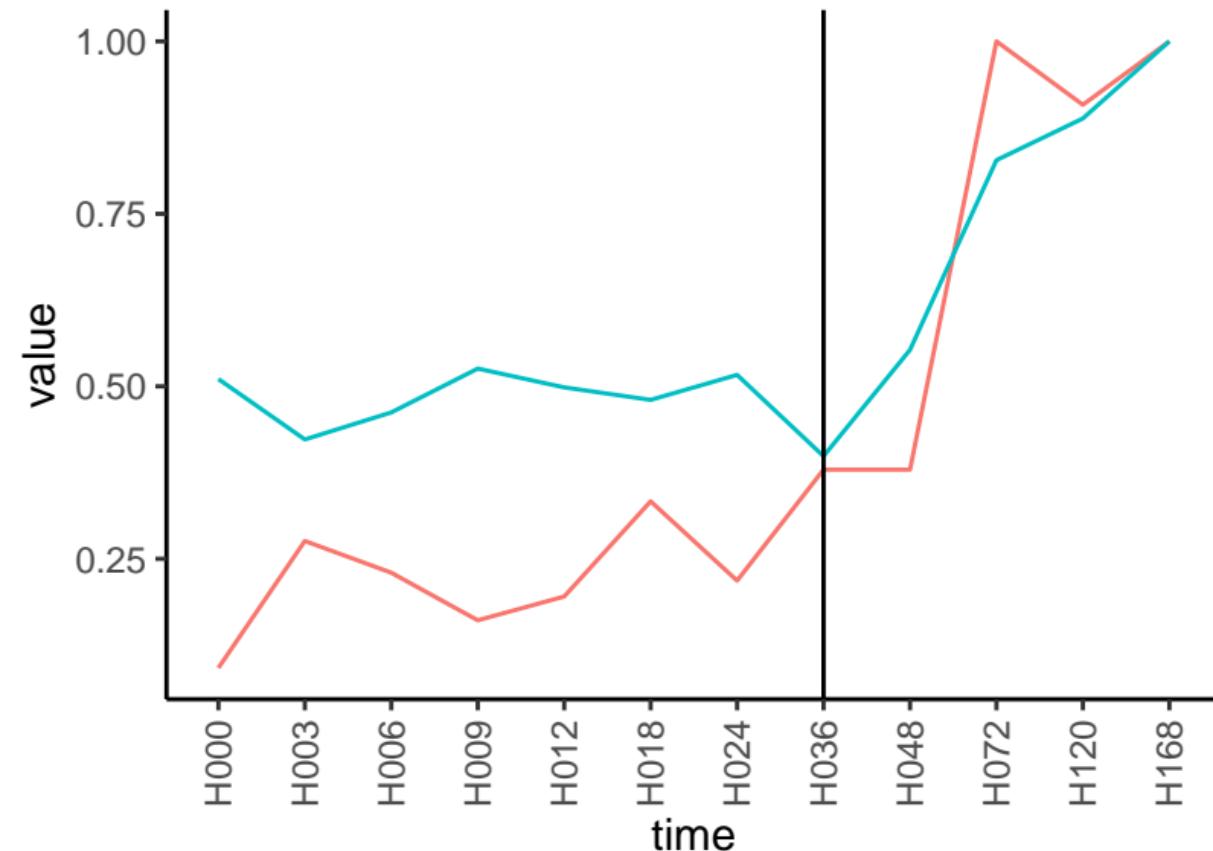
# Normalized signals – ENSG00000091106 pre-not-upregulated/post-not-upregulated



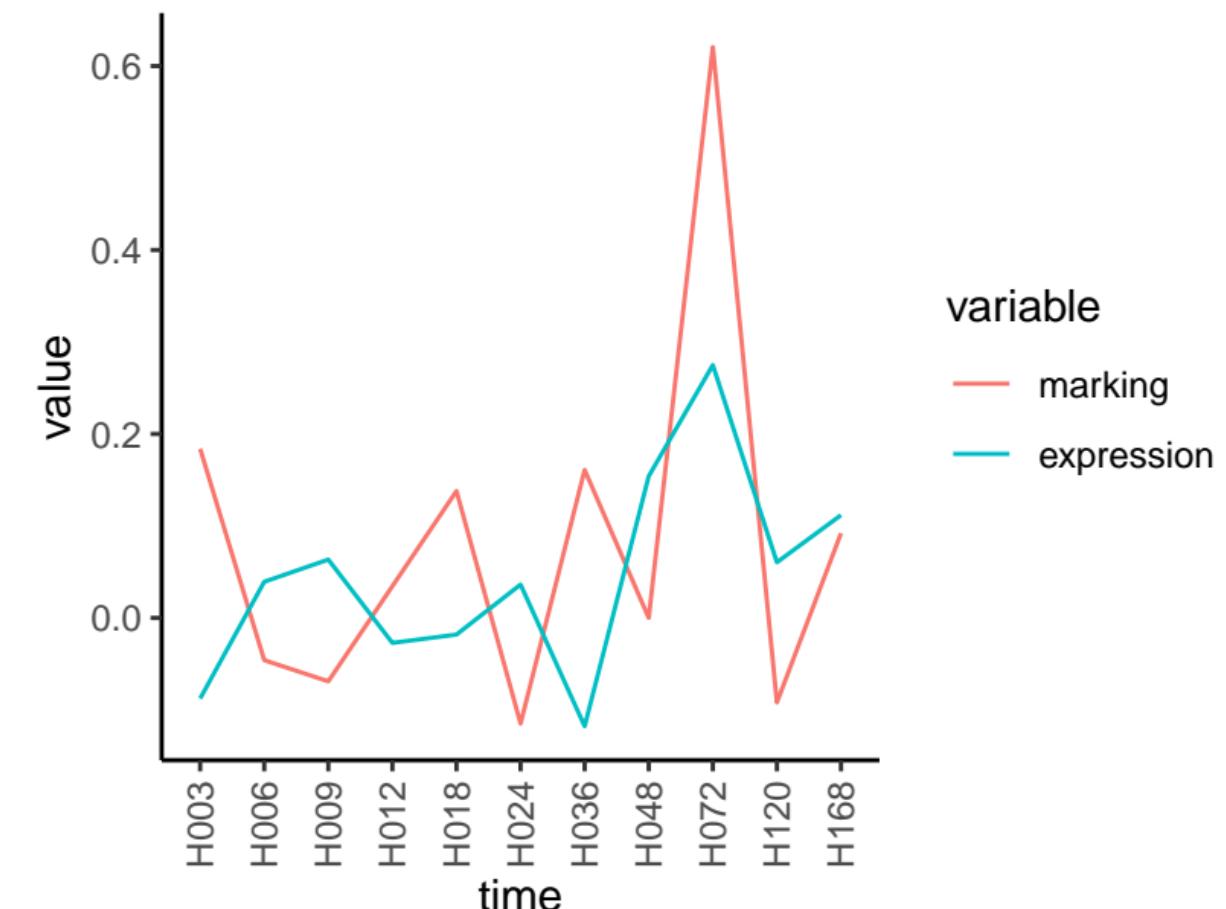
# Differences



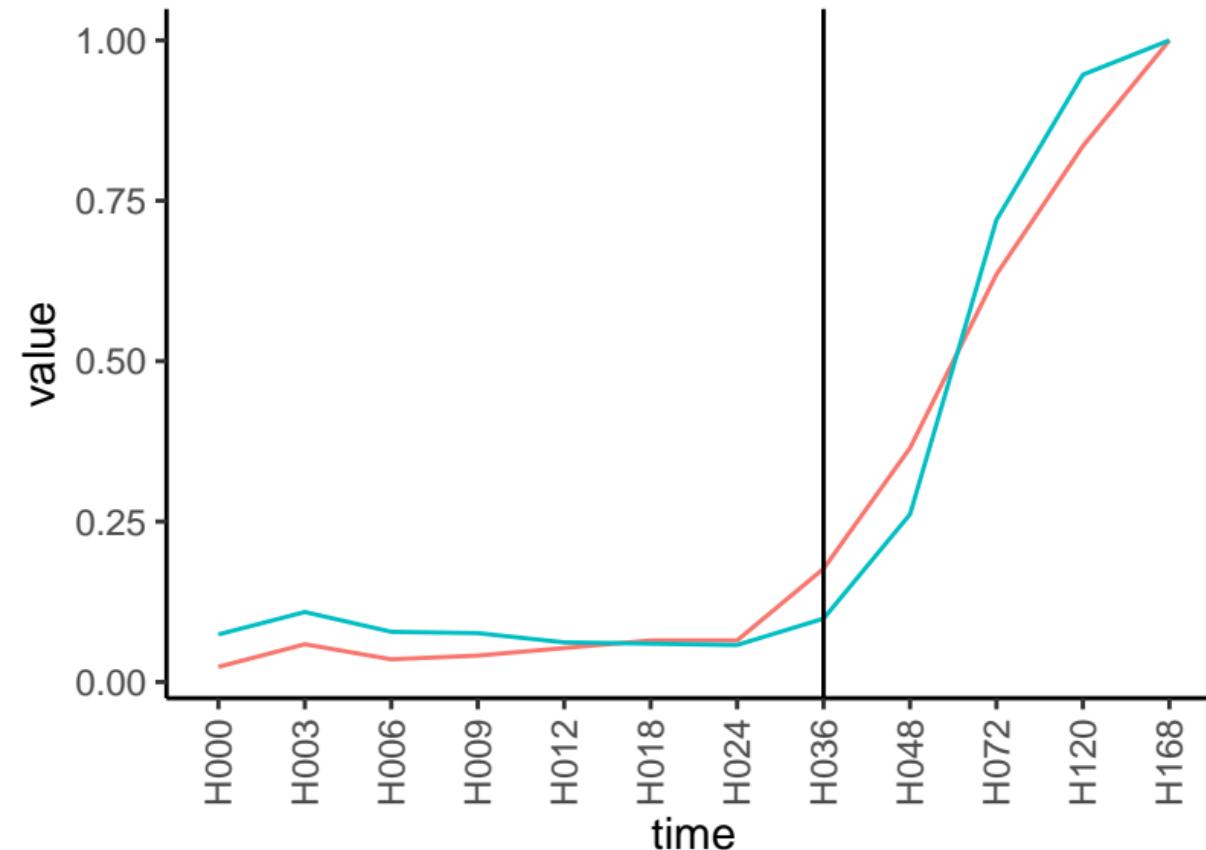
# Normalized signals – ENSG00000126814 pre-not-upregulated/post-not-upregulated



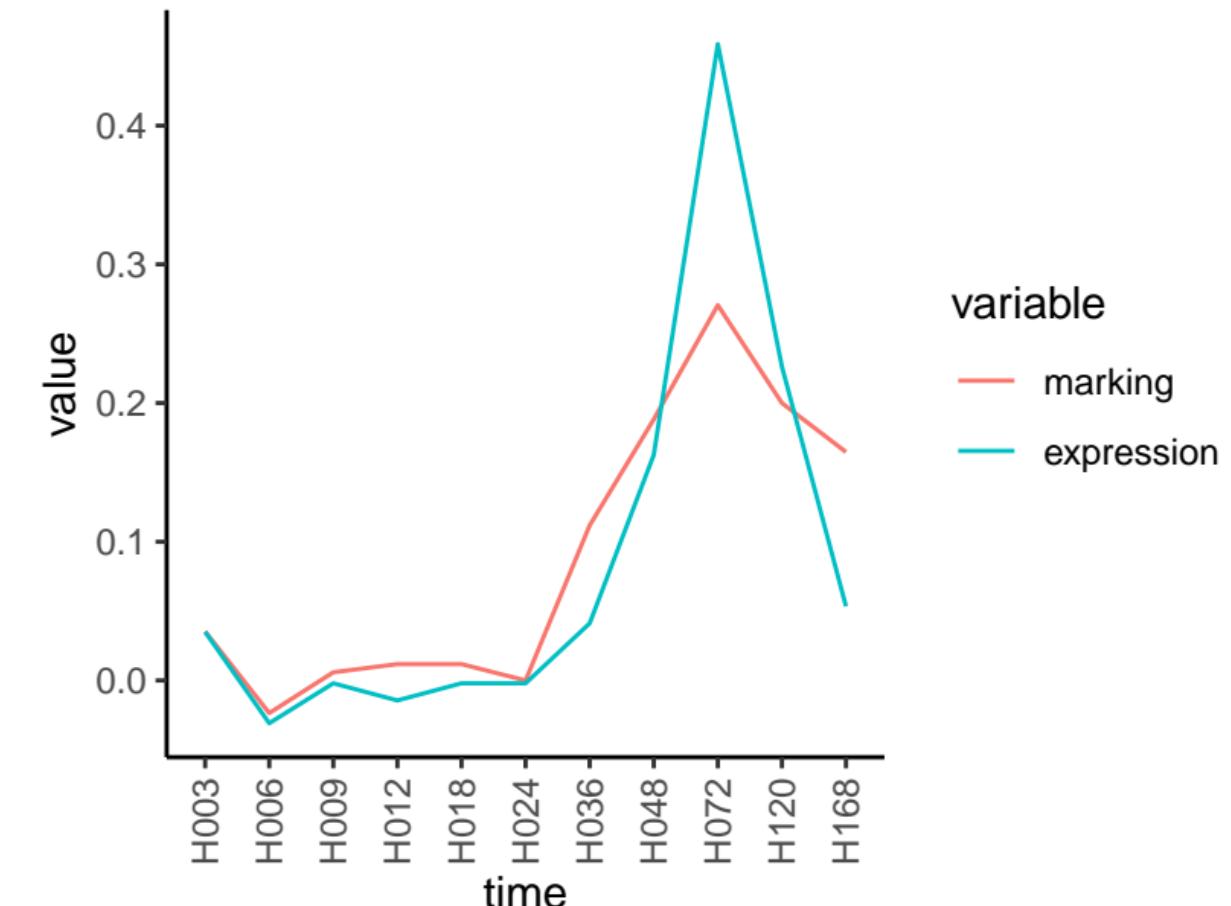
# Differences



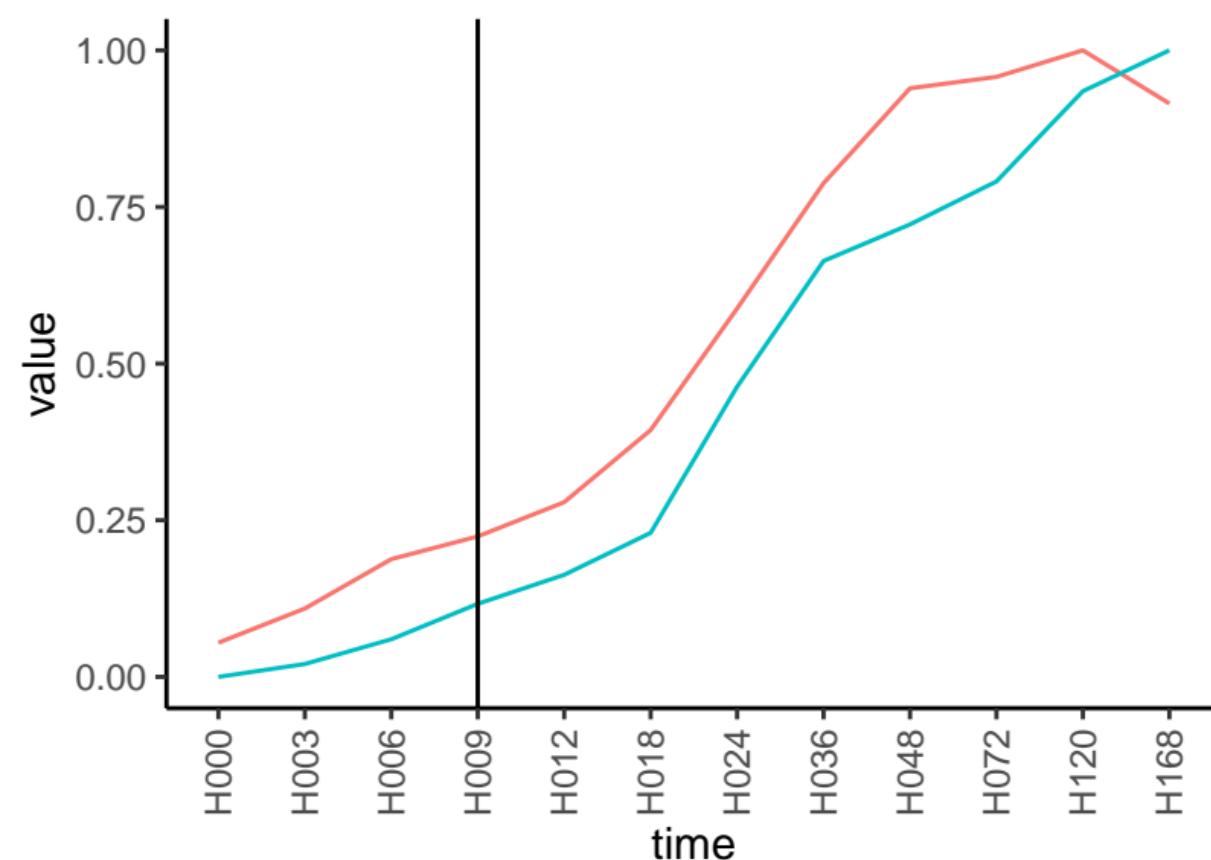
# Normalized signals – ENSG00000109787 pre-not-upregulated/post-upregulated



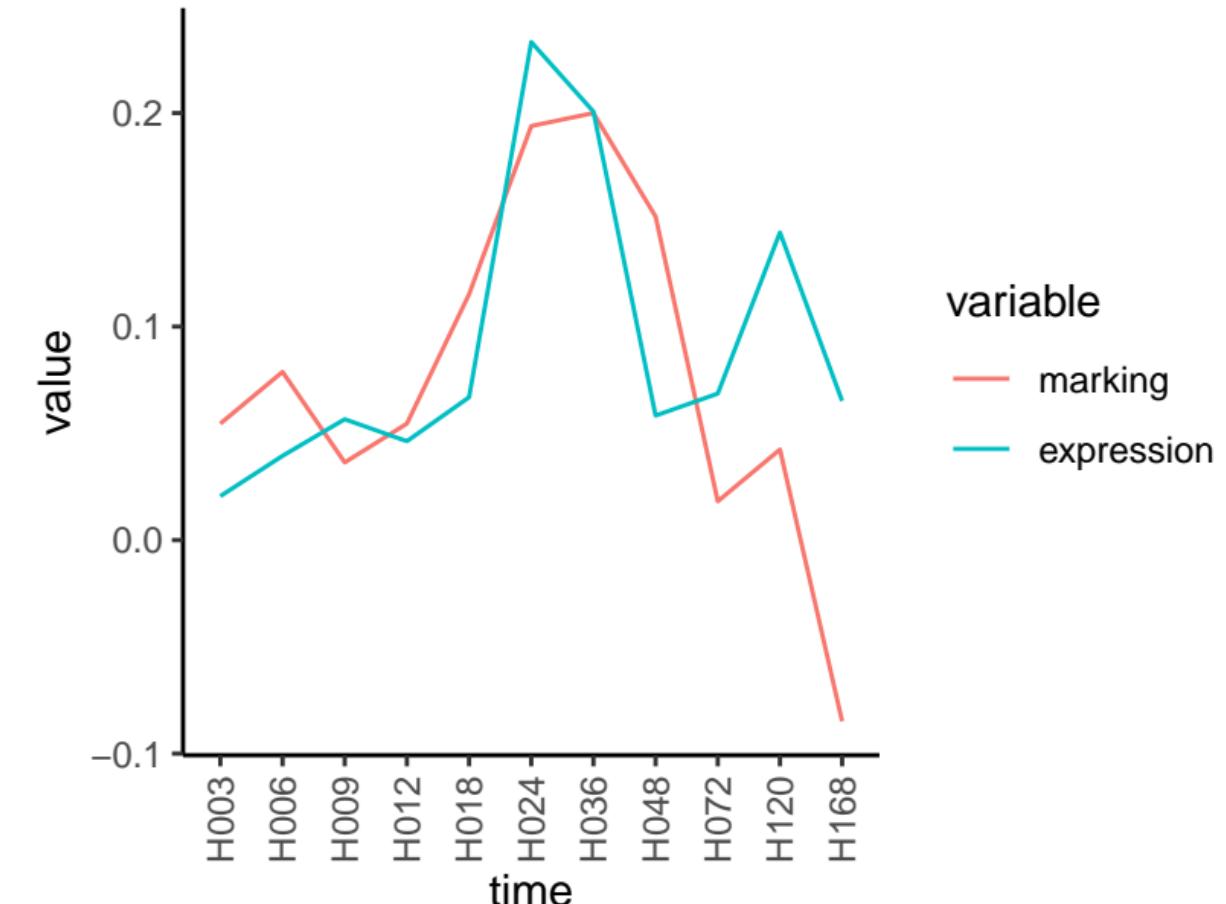
# Differences



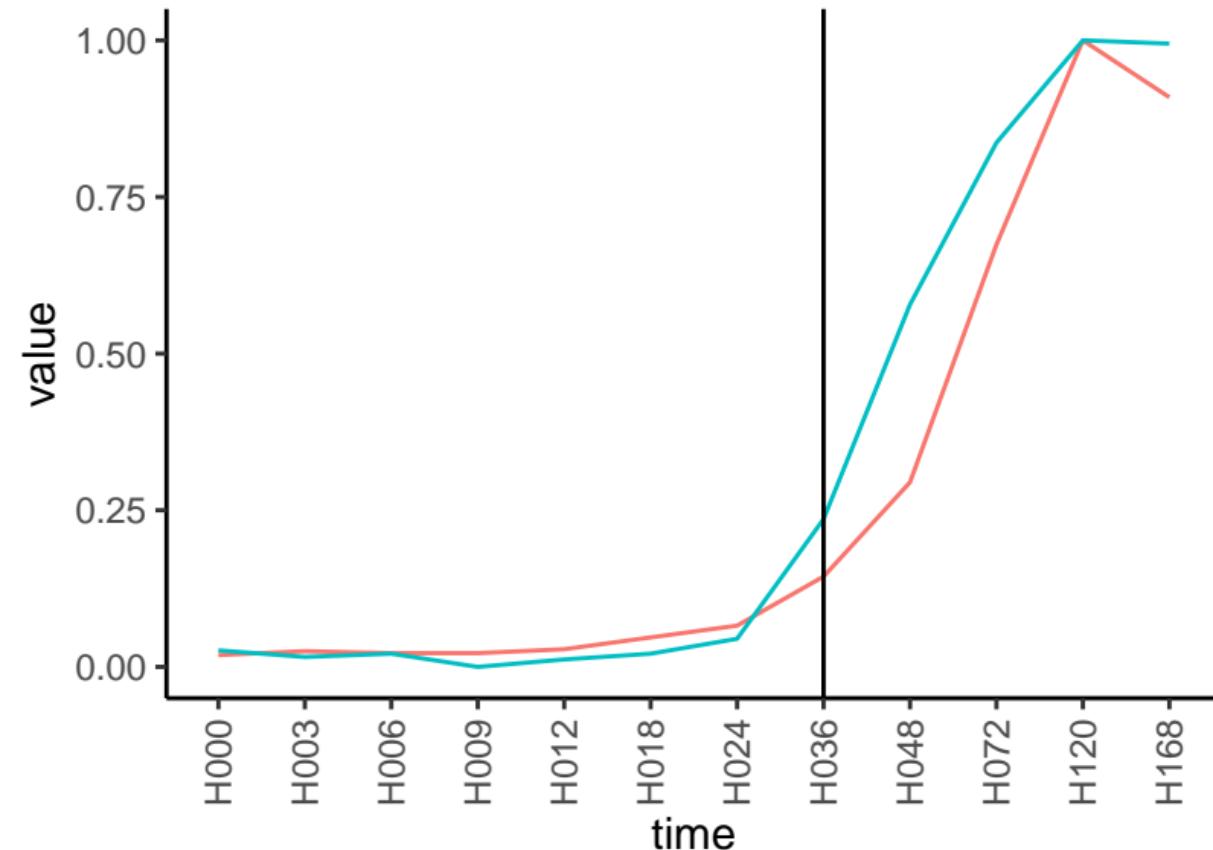
# Normalized signals – ENSG00000175538 pre-not-upregulated/post-upregulated



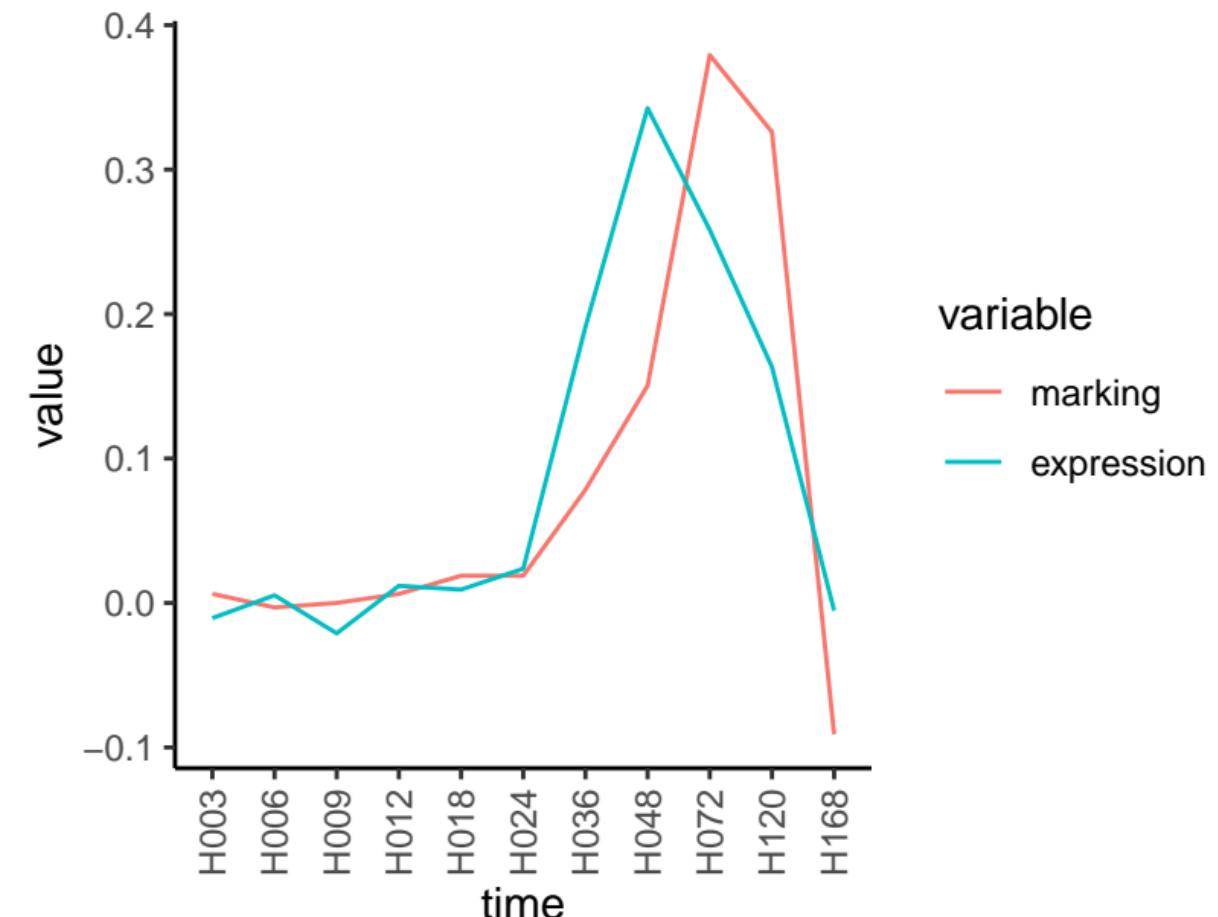
# Differences



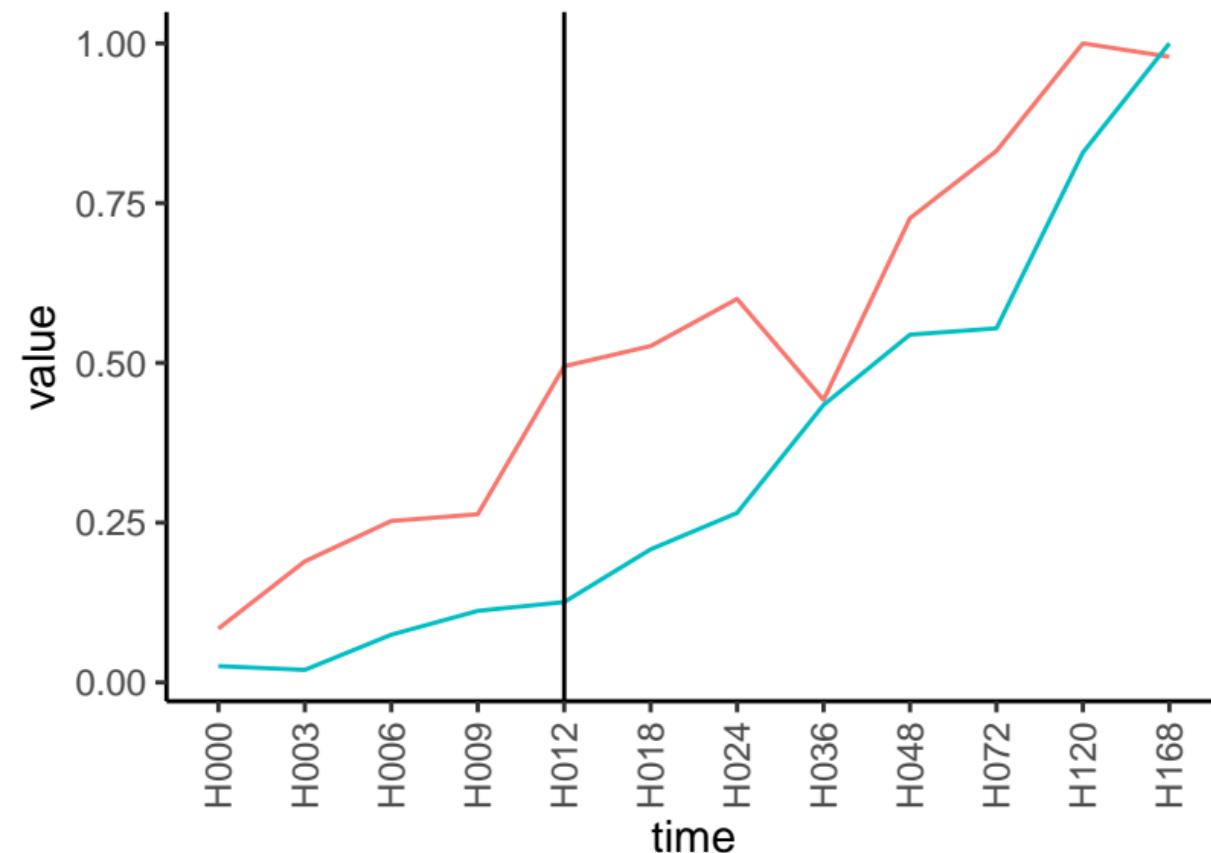
# Normalized signals – ENSG00000172243 pre-not-upregulated/post-not-upregulated



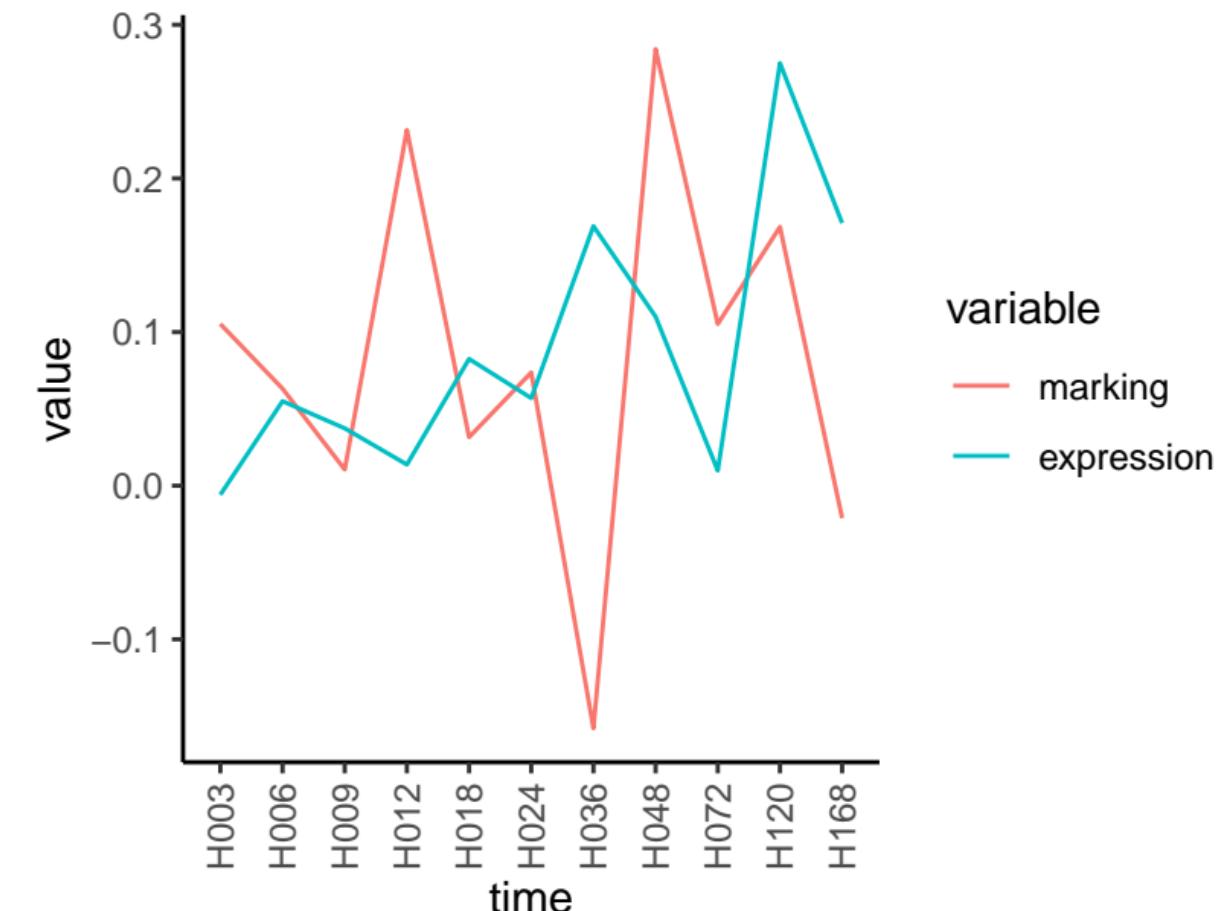
# Differences



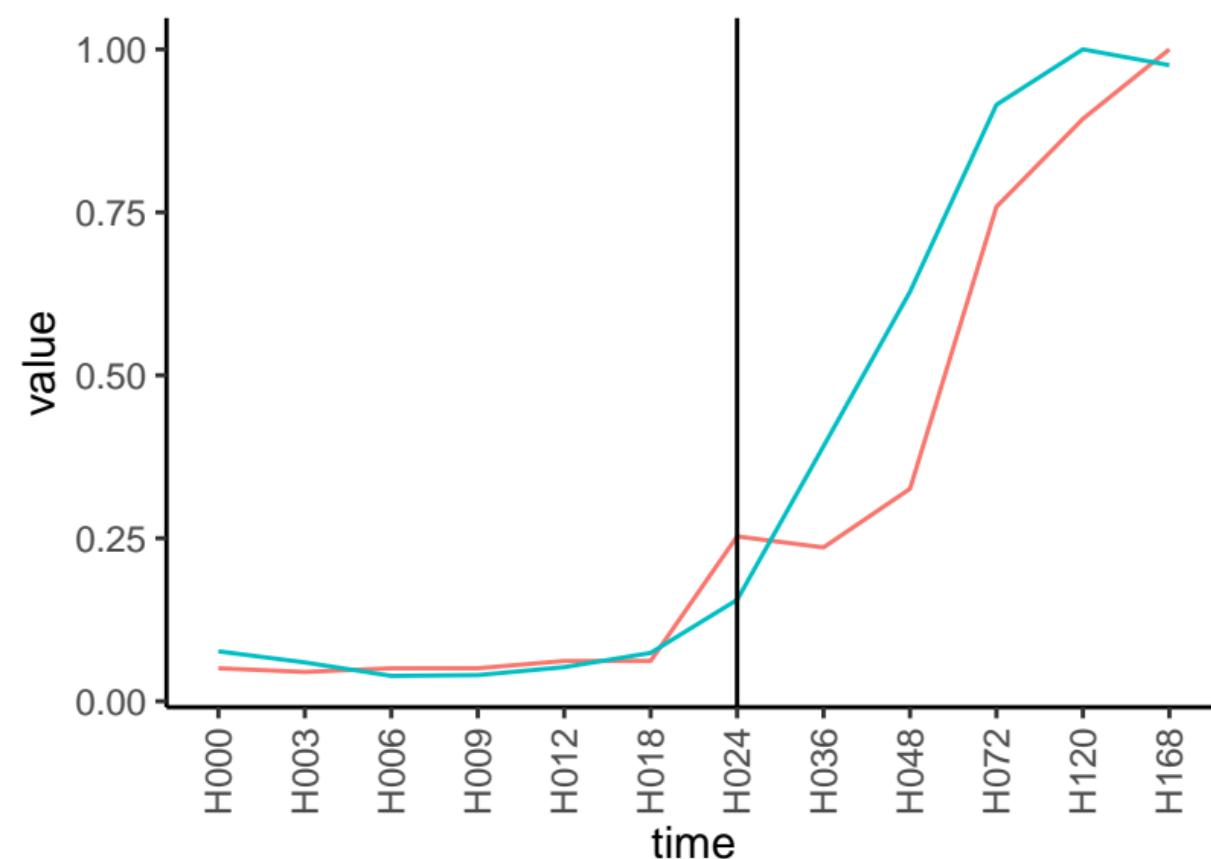
# Normalized signals – ENSG00000169508 pre–not–upregulated/post–upregulated



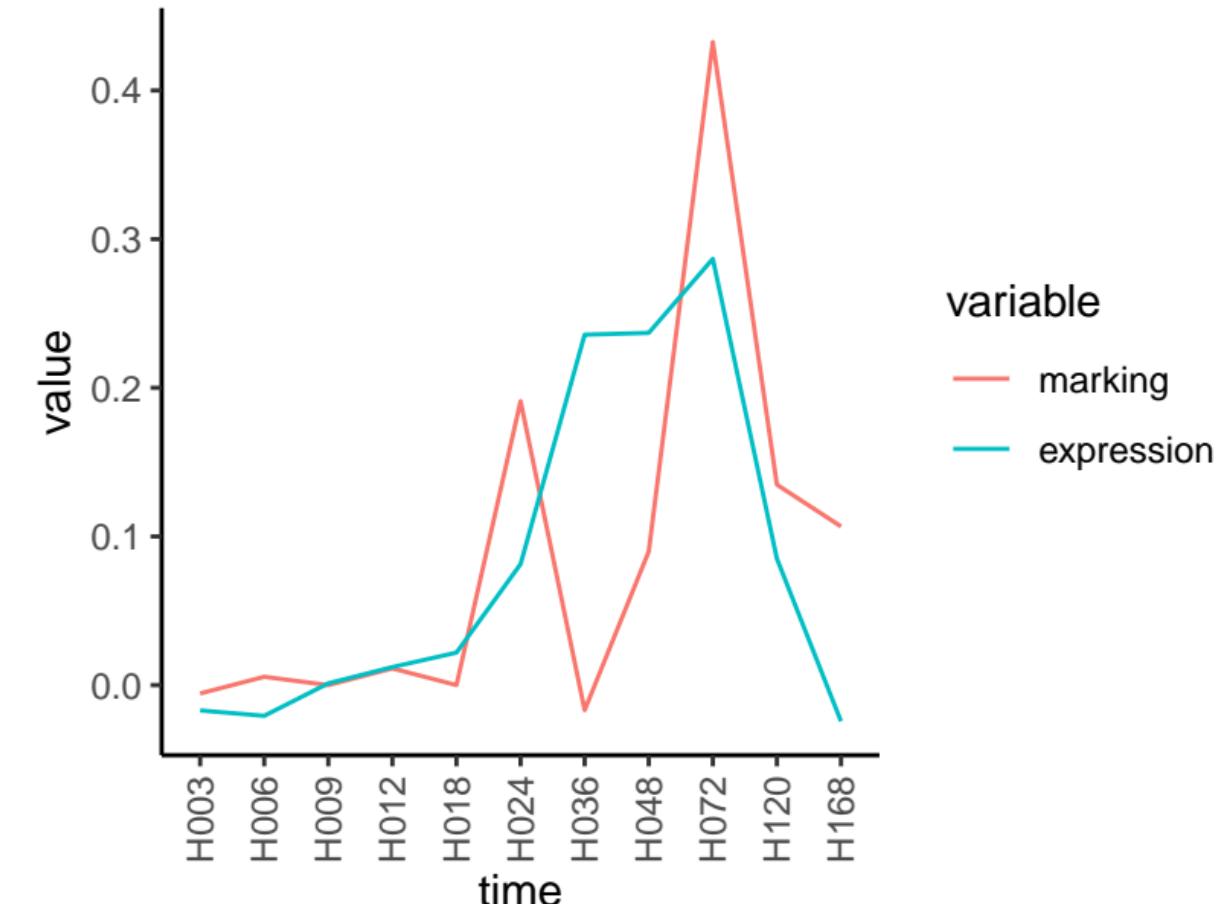
# Differences



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

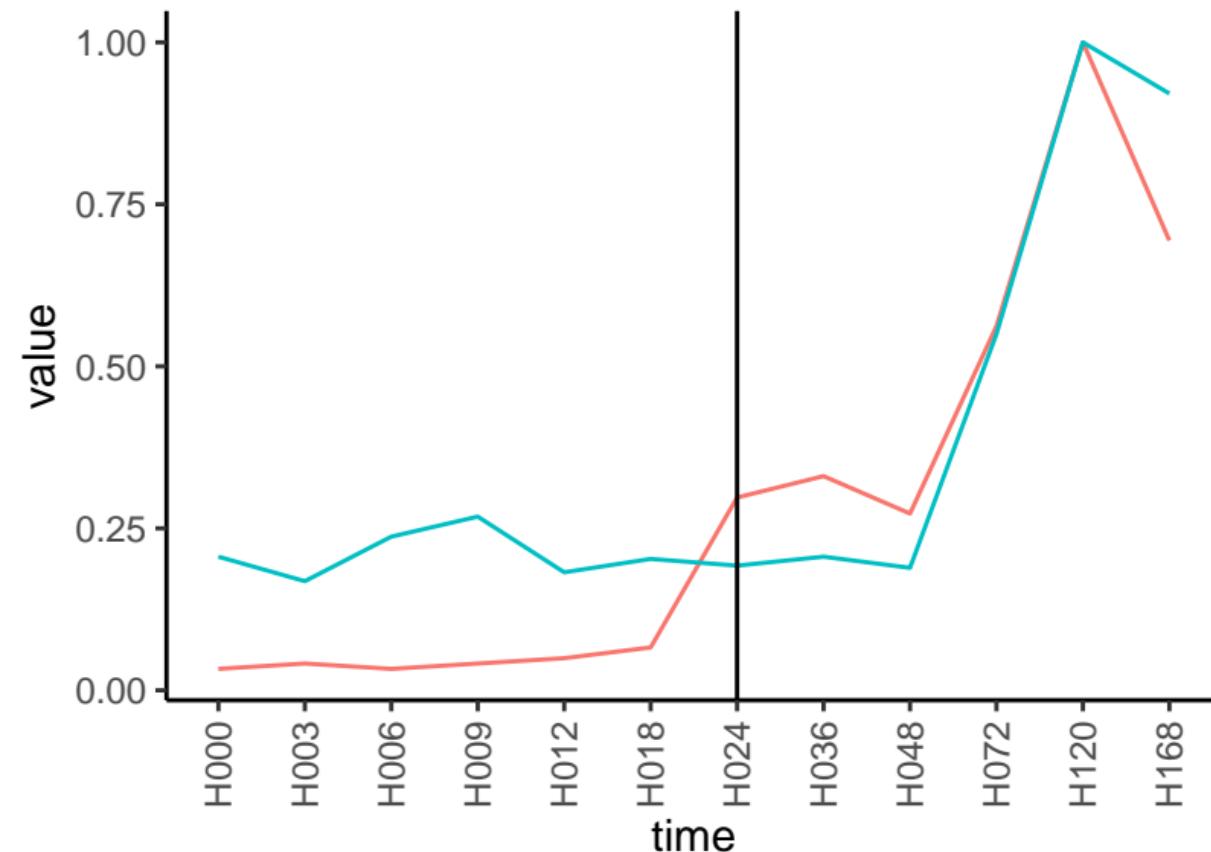


# Differences

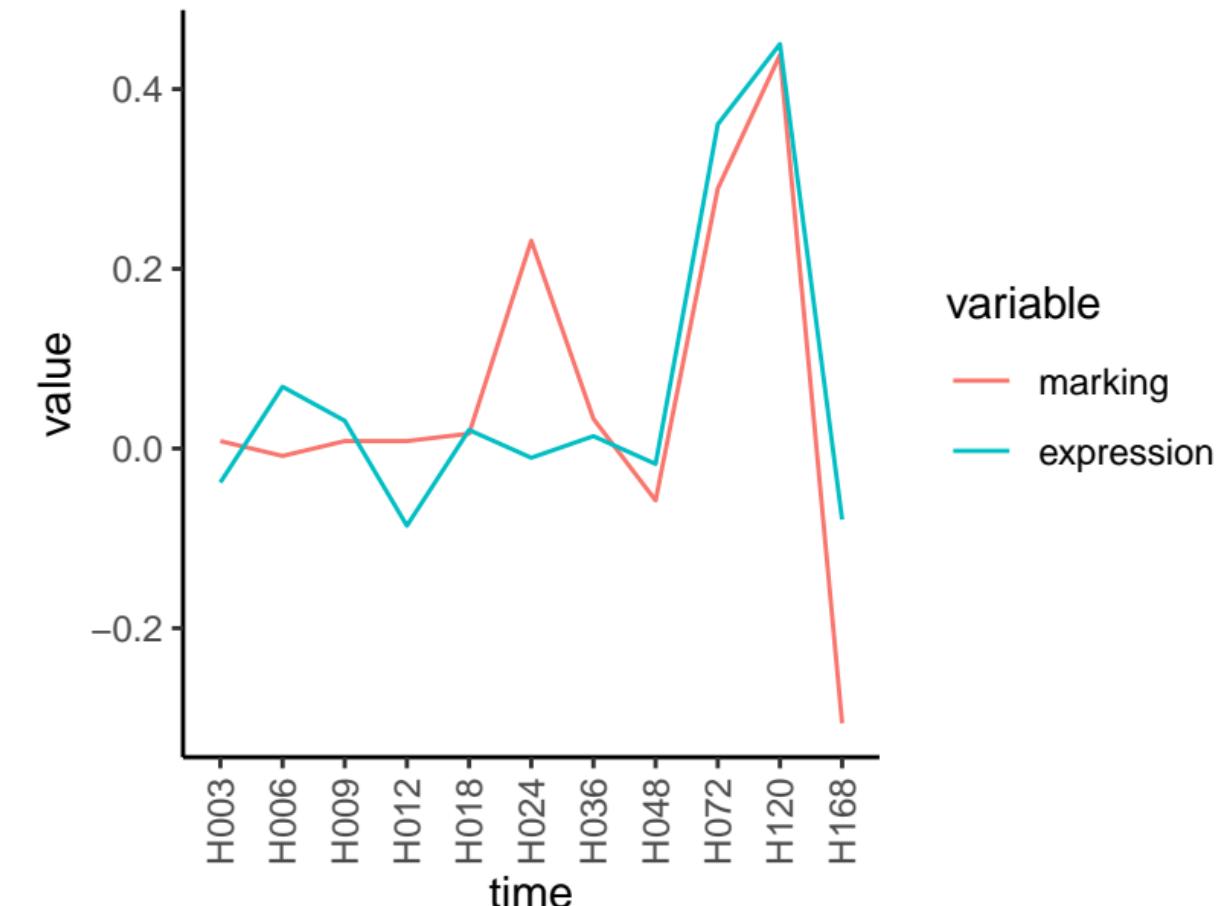


# Normalized signals – ENSG00000179331

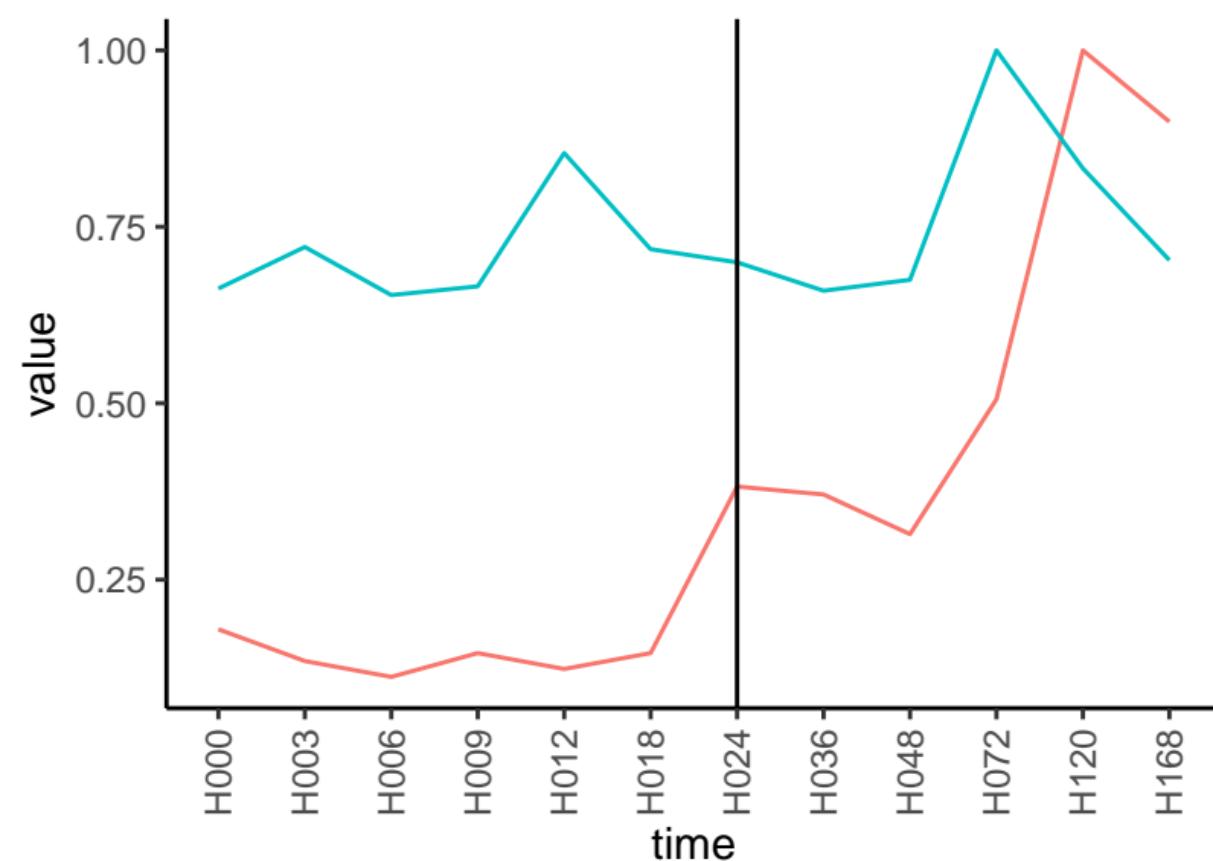
pre-not-upregulated/post-upregulated



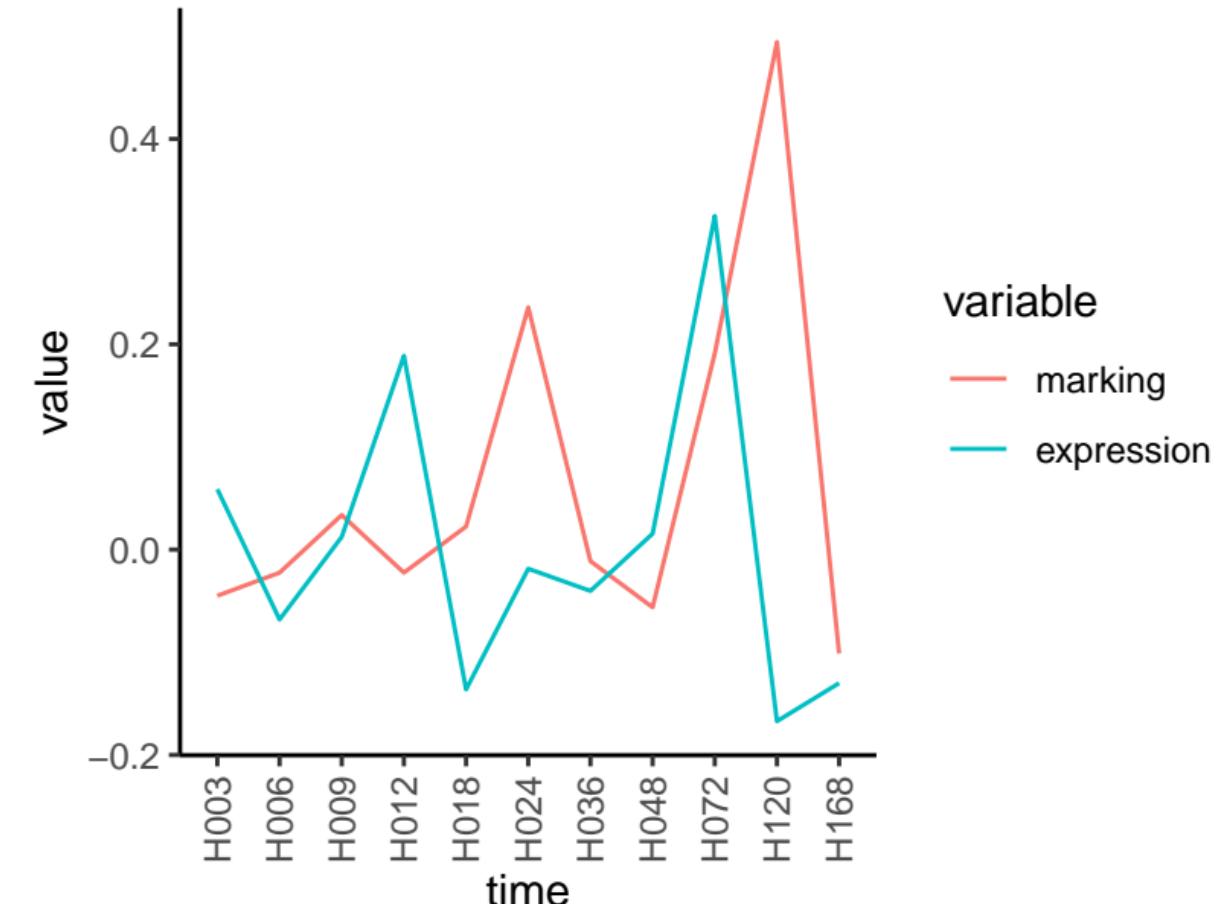
# Differences



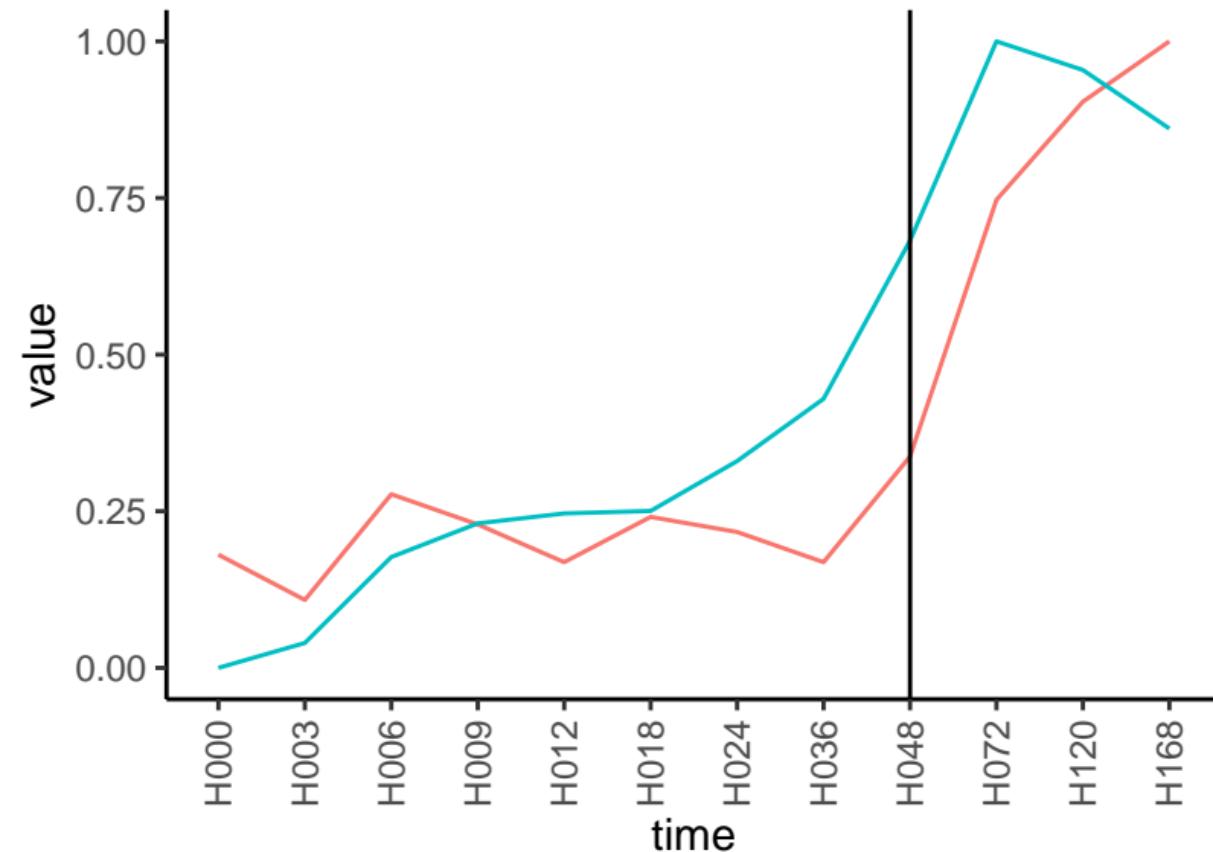
# Normalized signals – ENSG00000166171 pre-not-upregulated/post-not-upregulated



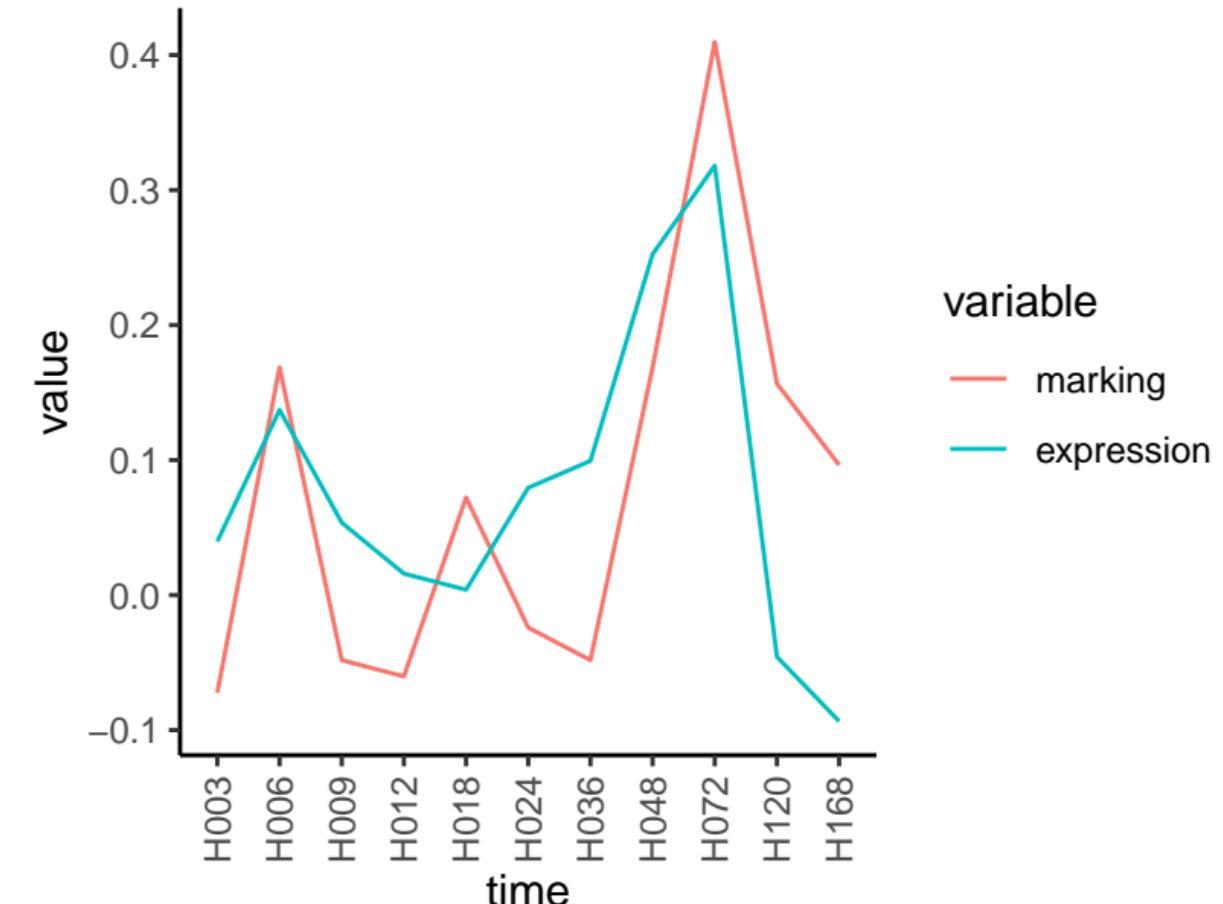
# Differences



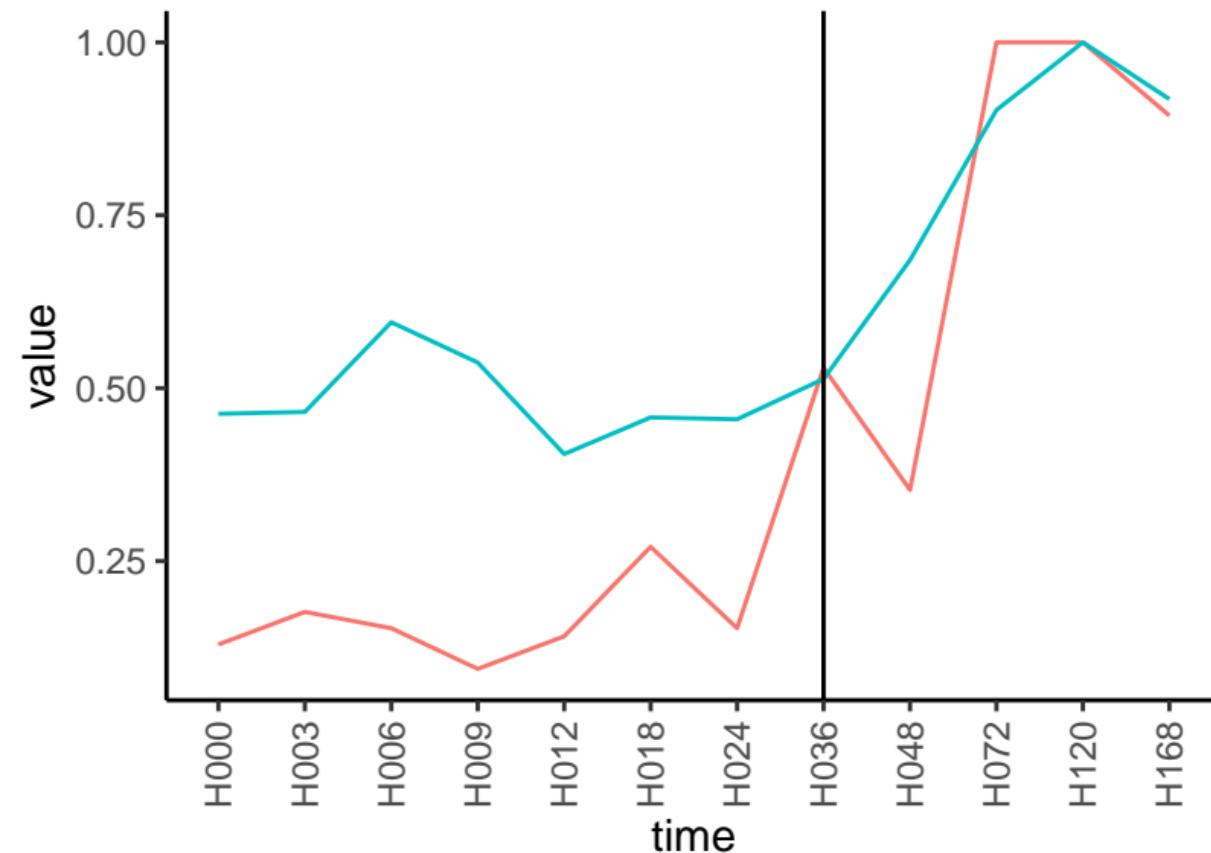
# Normalized signals – ENSG00000276600 pre-not-upregulated/post-not-upregulated



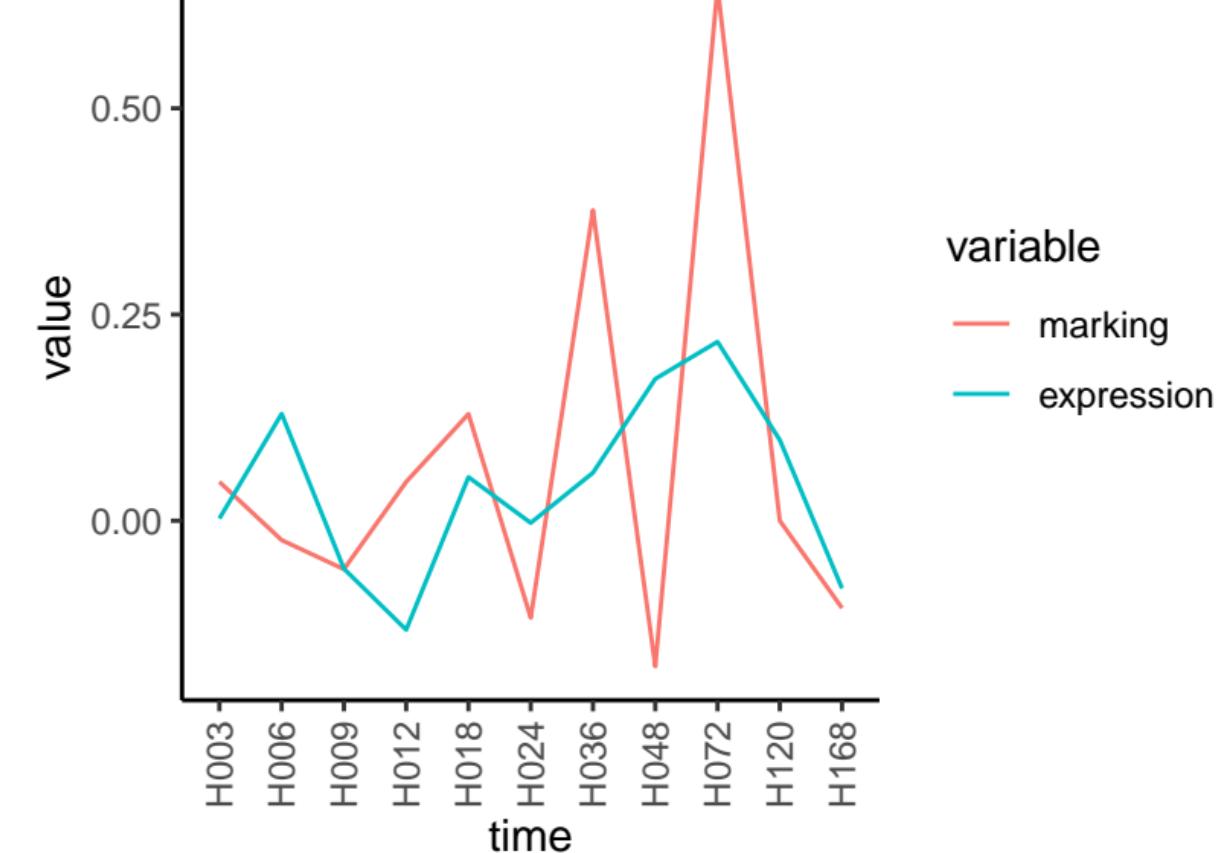
# Differences



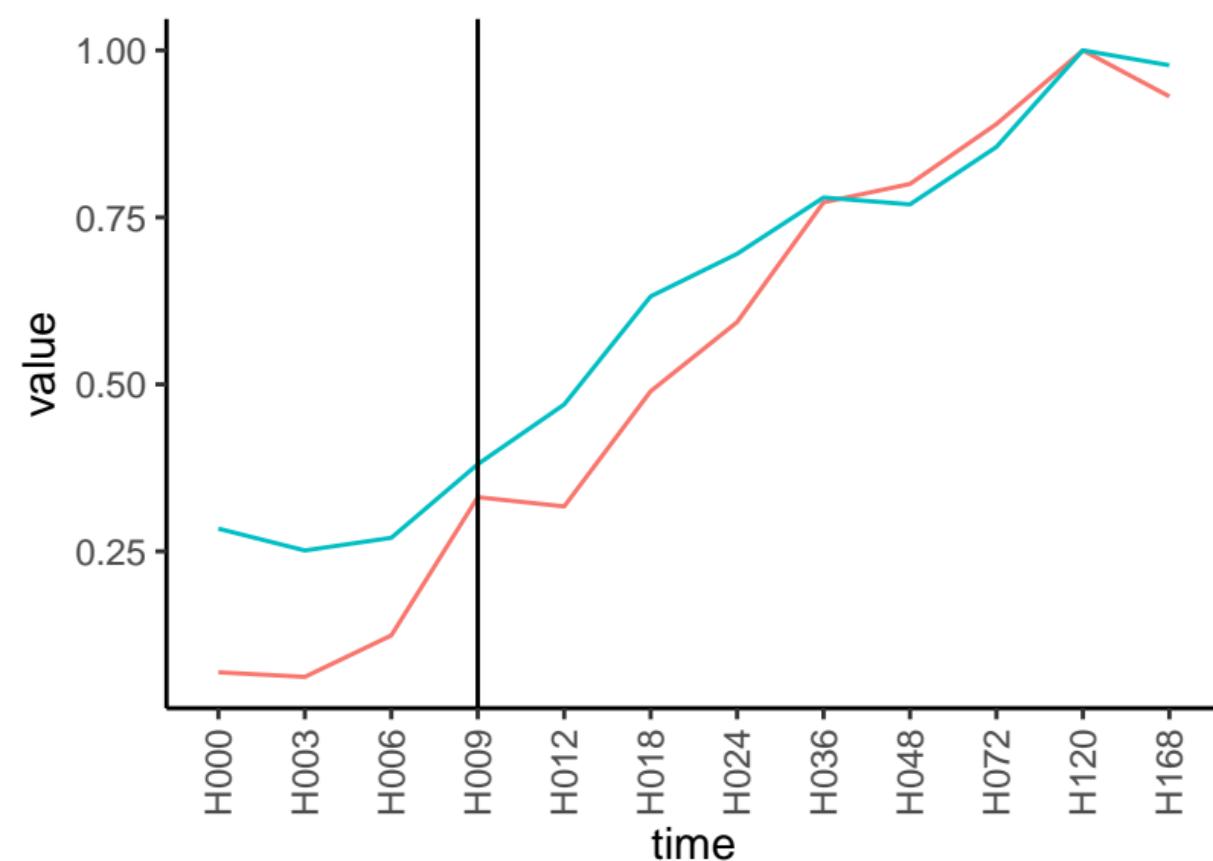
# Normalized signals – ENSG00000171365 pre-not-upregulated/post-upregulated



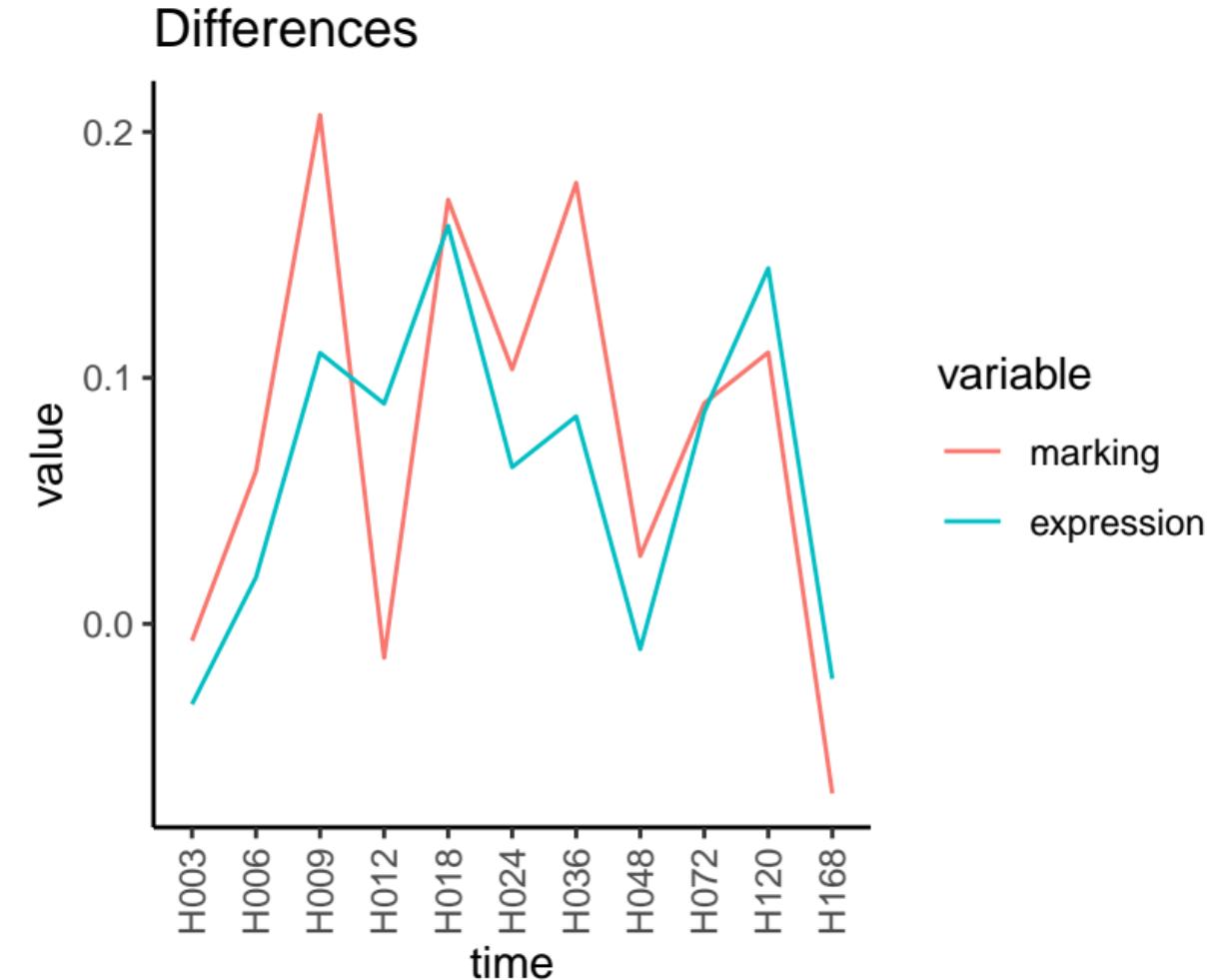
# Differences



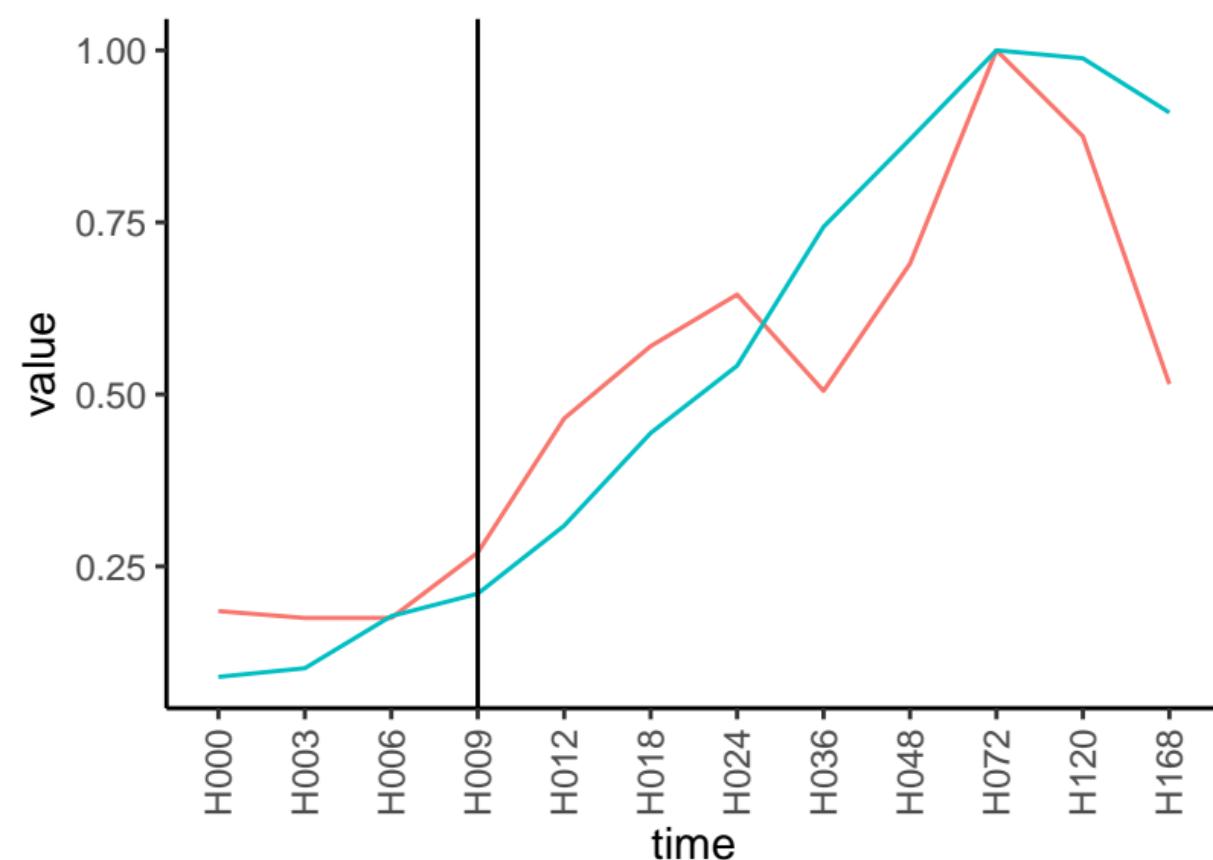
# Normalized signals – ENSG00000131724 pre-not-upregulated/post-not-upregulated



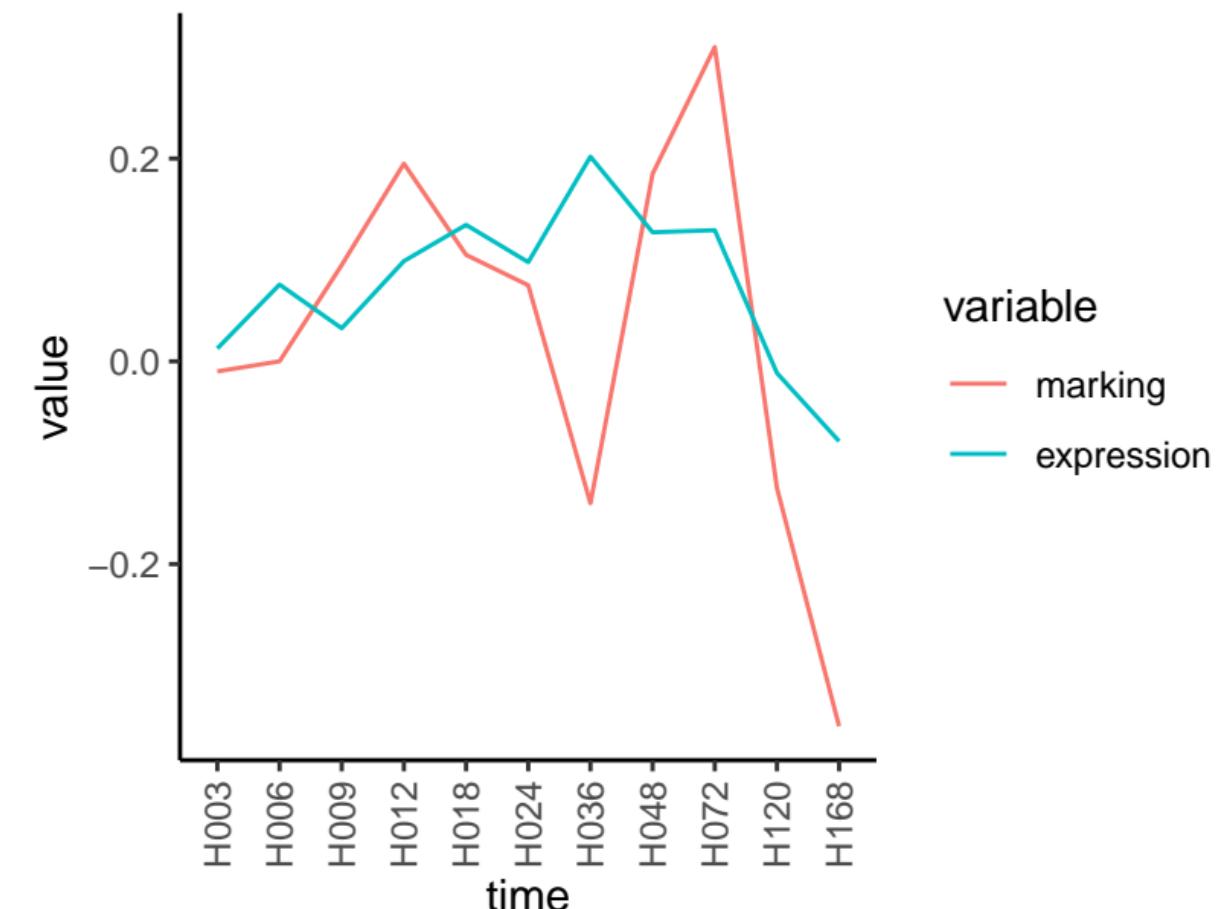
# Differences



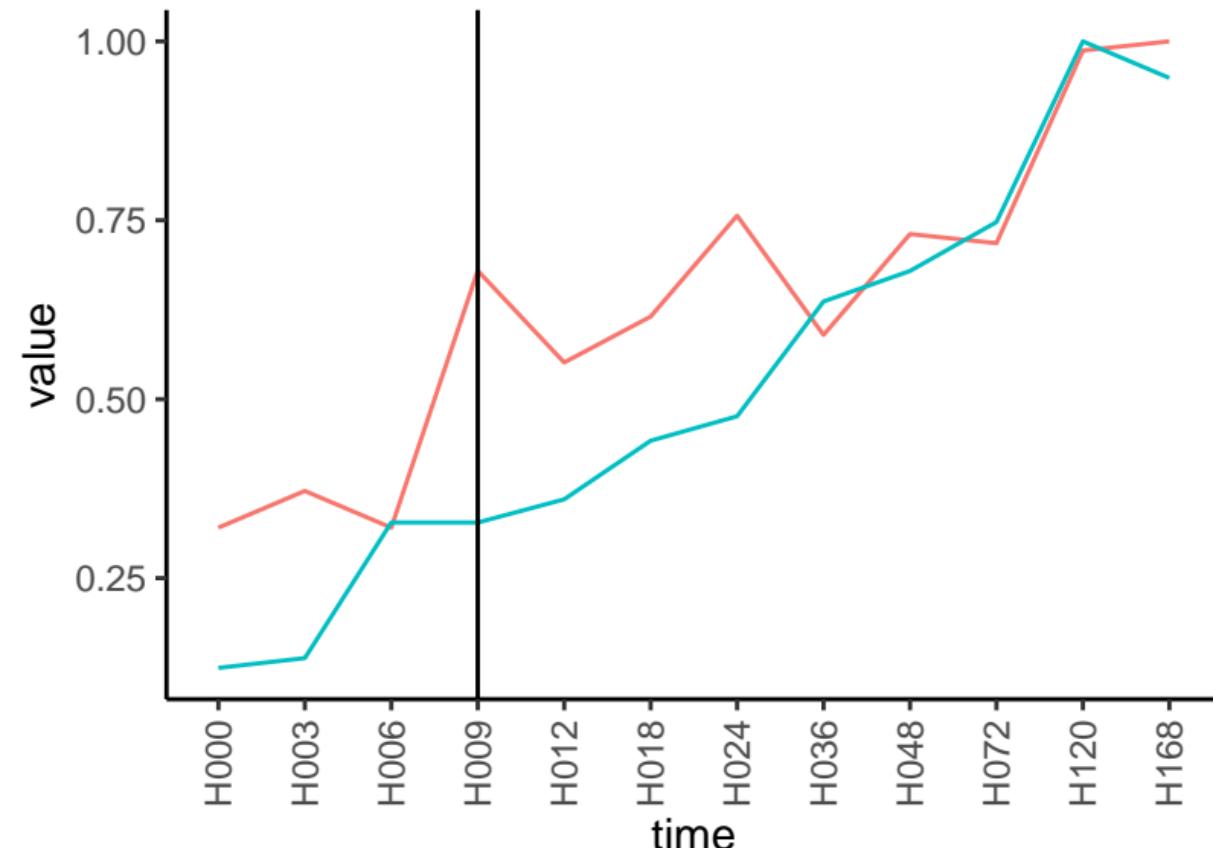
# Normalized signals – ENSG00000165168 pre-not-upregulated/post-not-upregulated



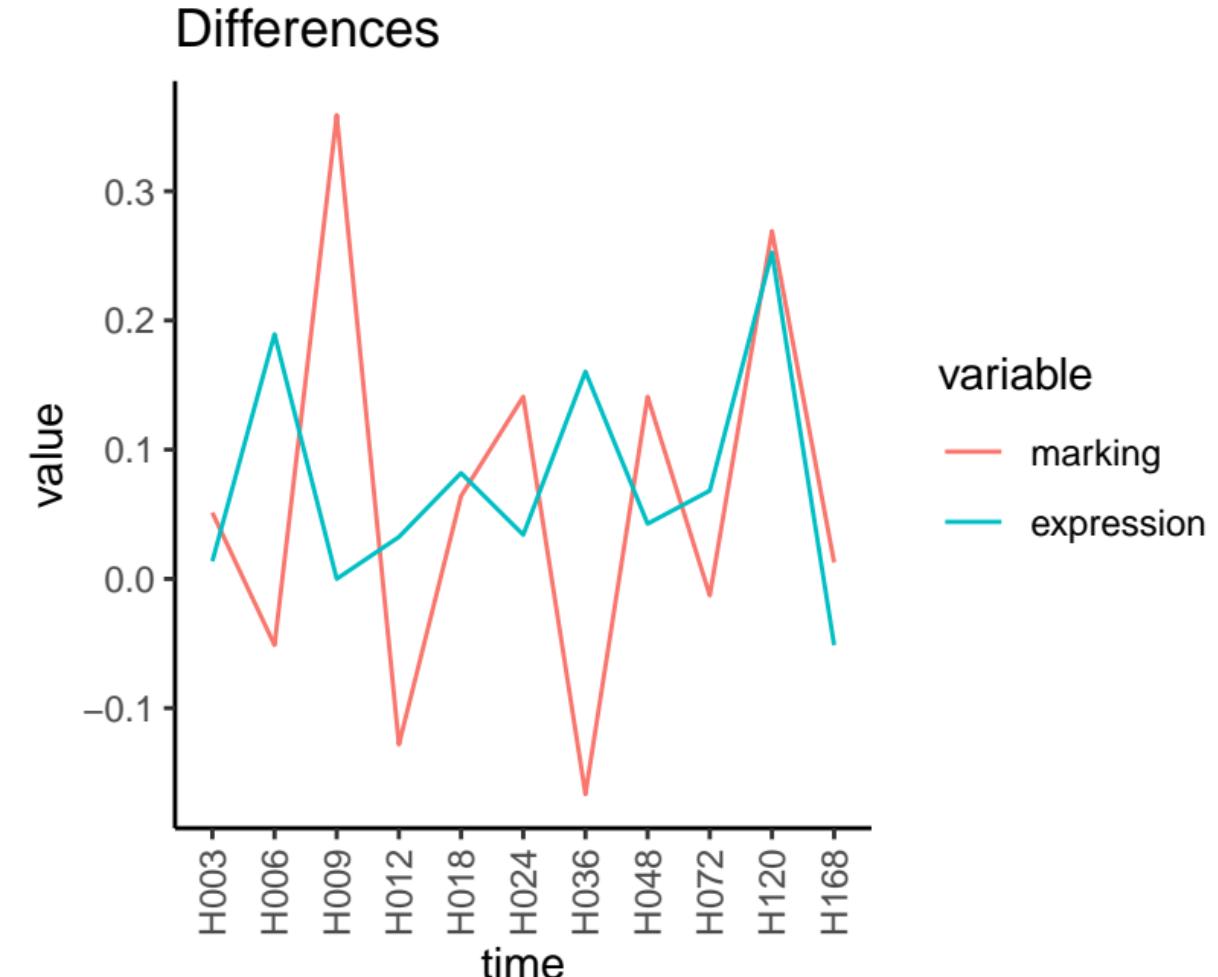
# Differences



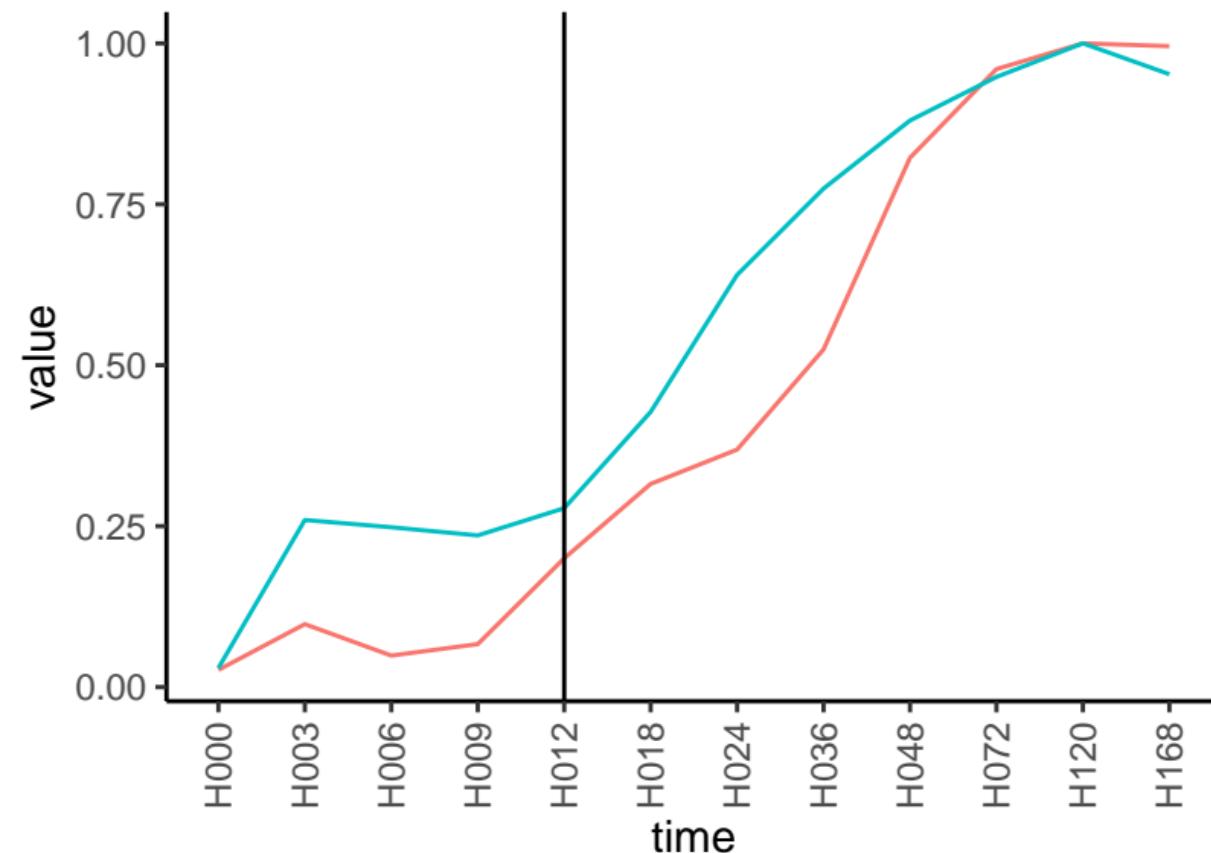
# Normalized signals – ENSG00000196562 pre-not-upregulated/post-not-upregulated



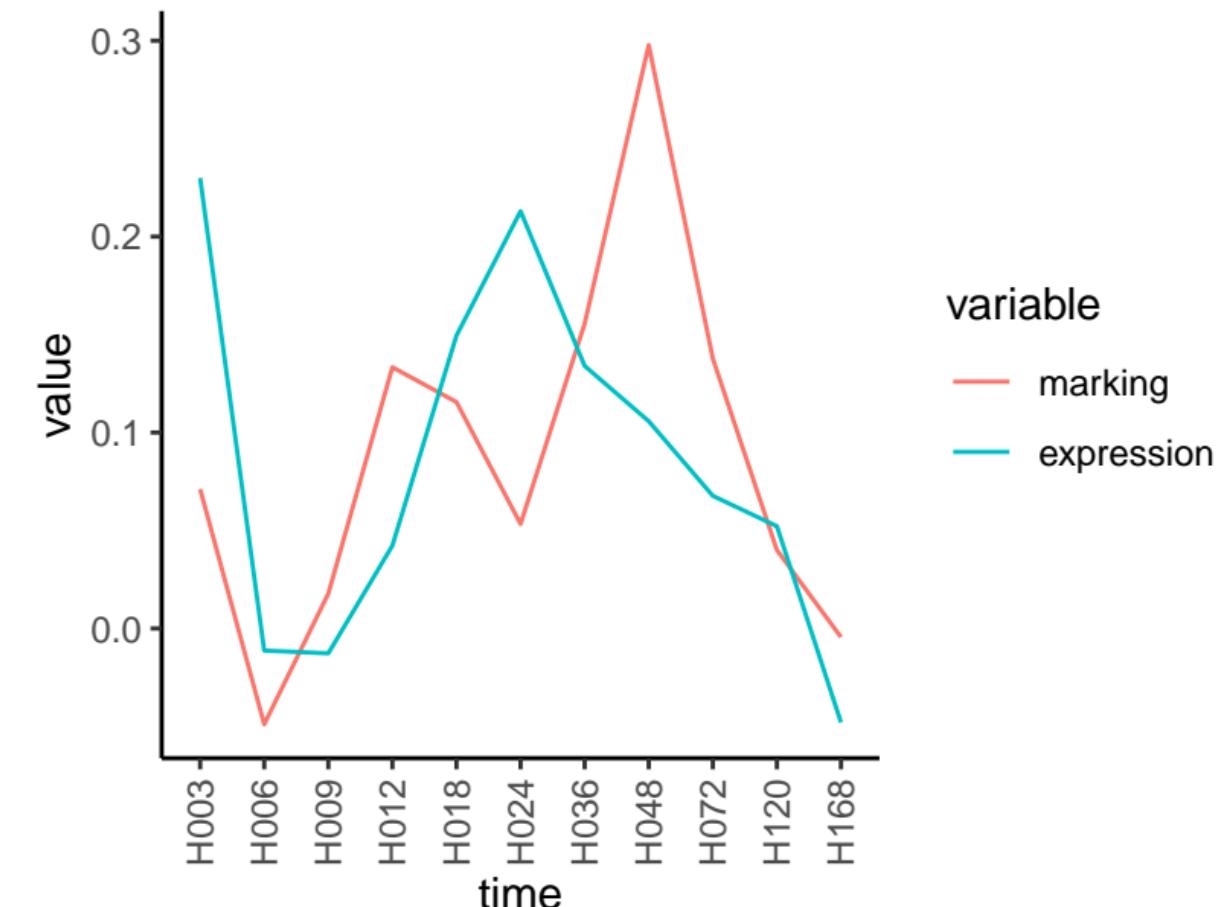
# Differences



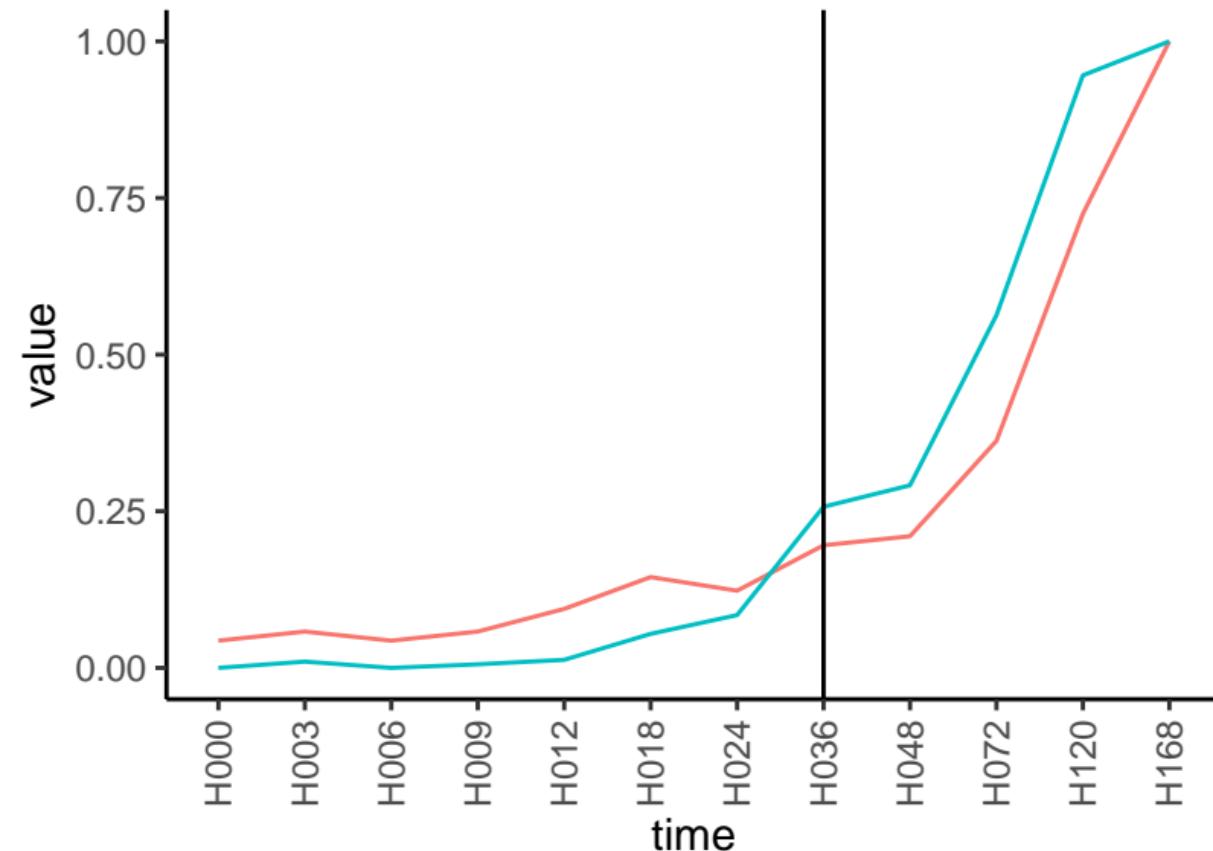
# Normalized signals – ENSG00000115165 pre-not-upregulated/post-upregulated



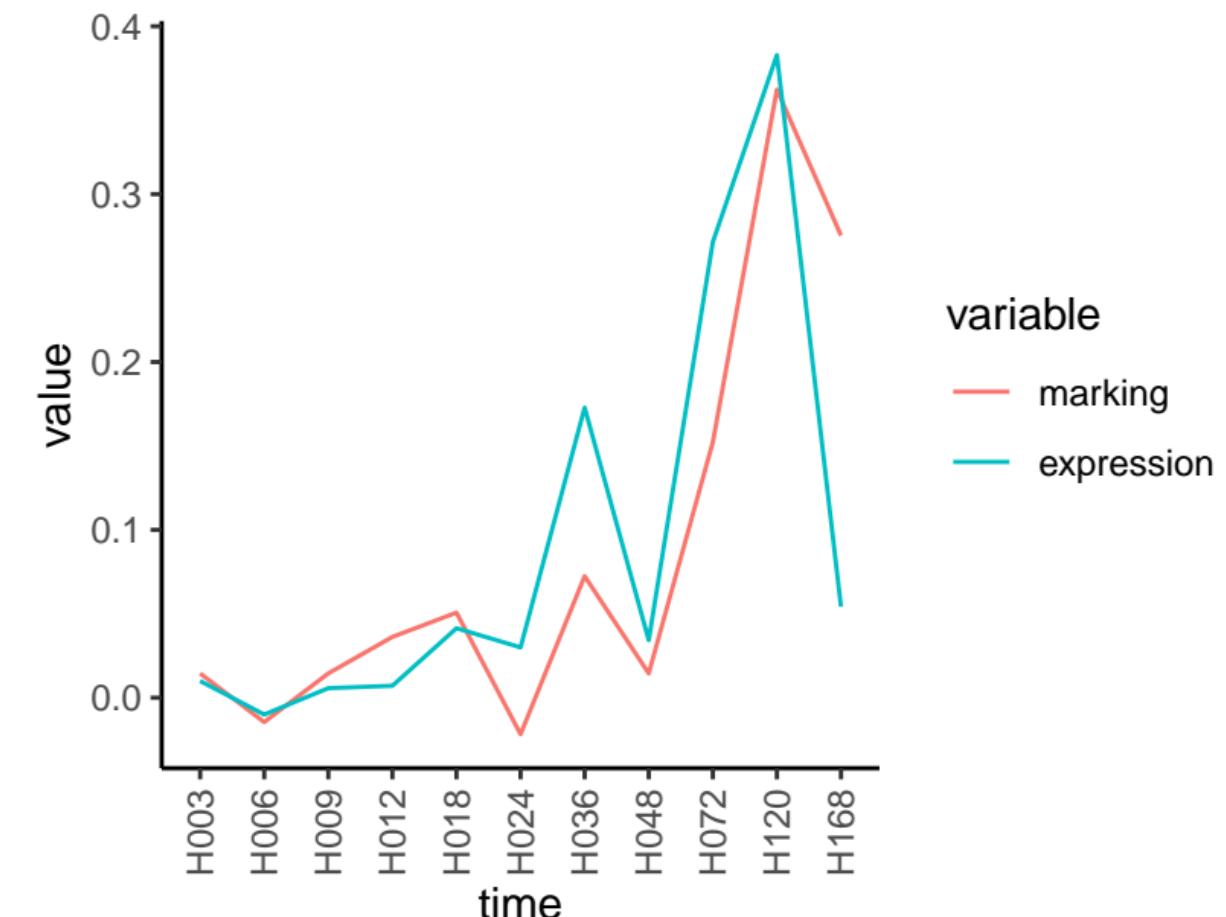
# Differences



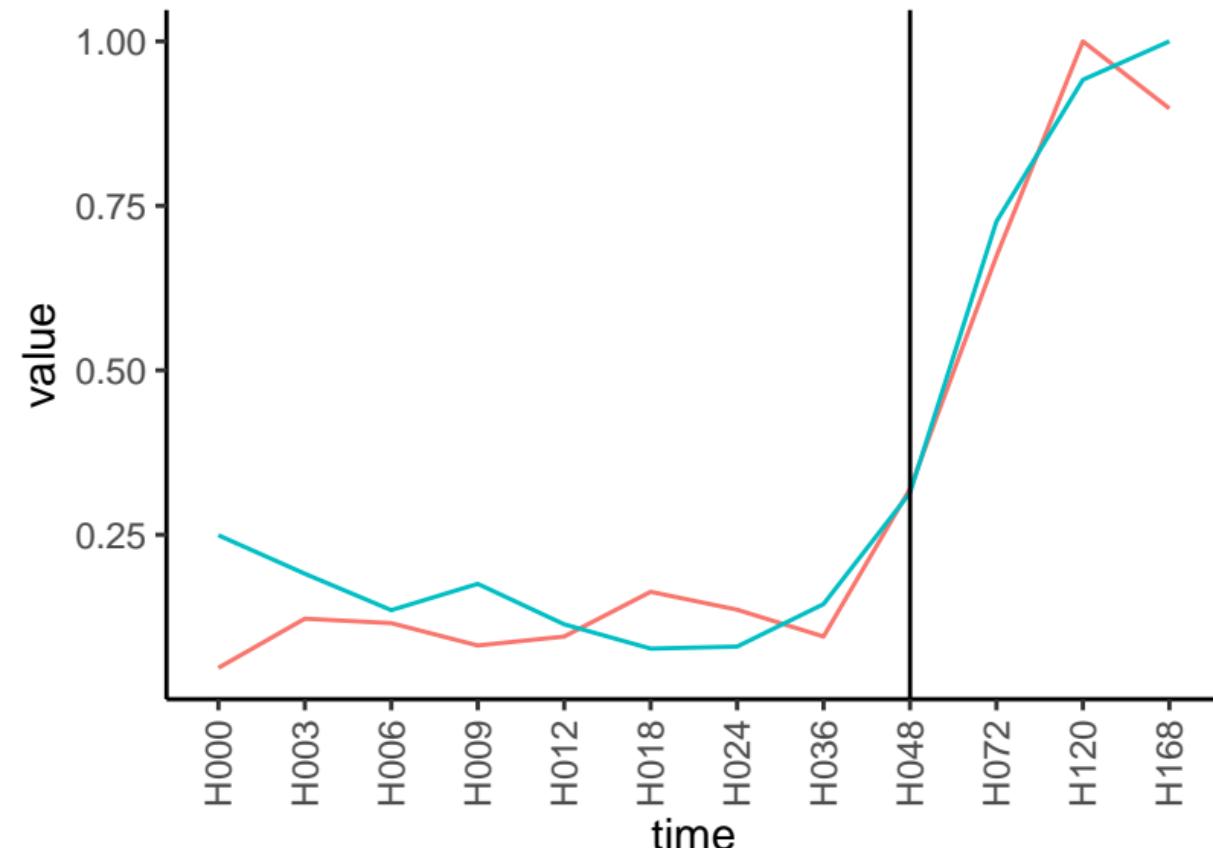
# Normalized signals – ENSG00000090659 pre-not-upregulated/post-not-upregulated



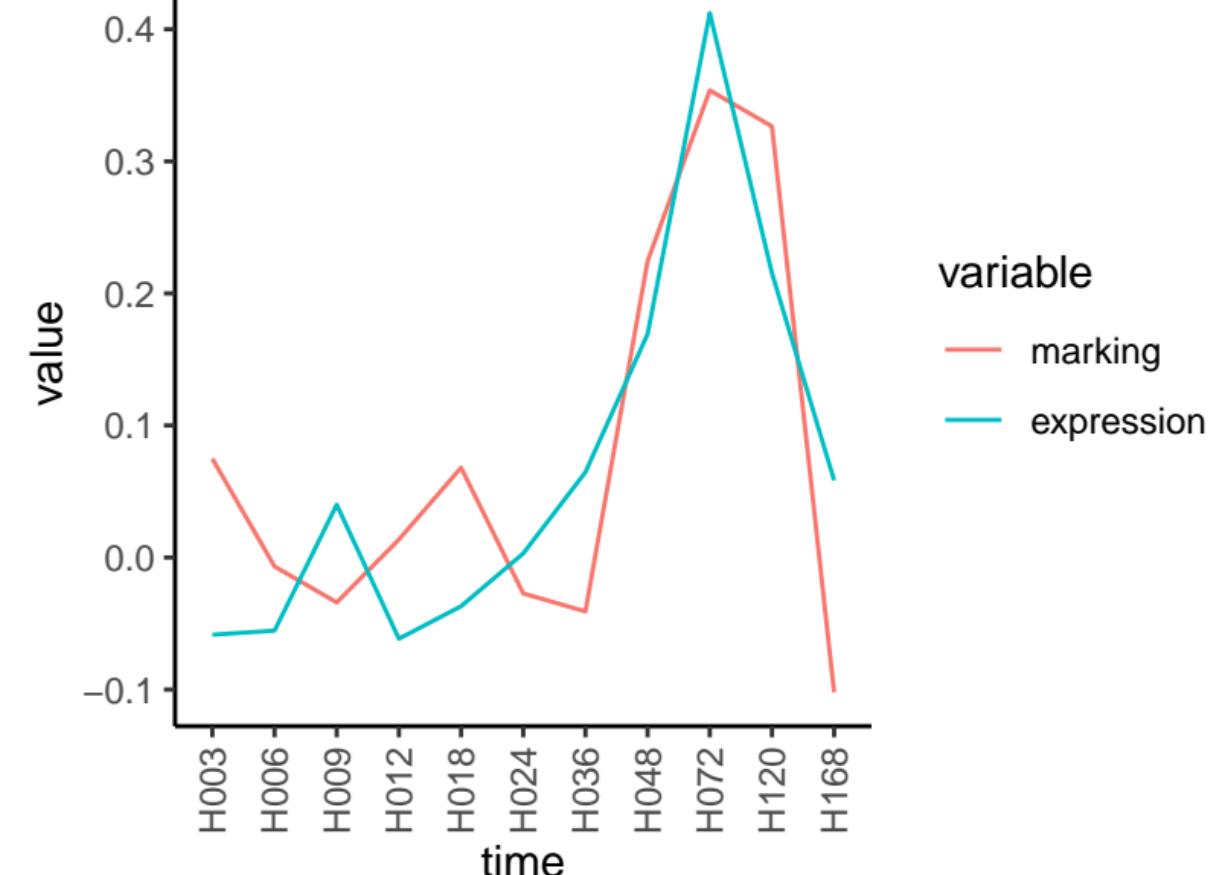
# Differences



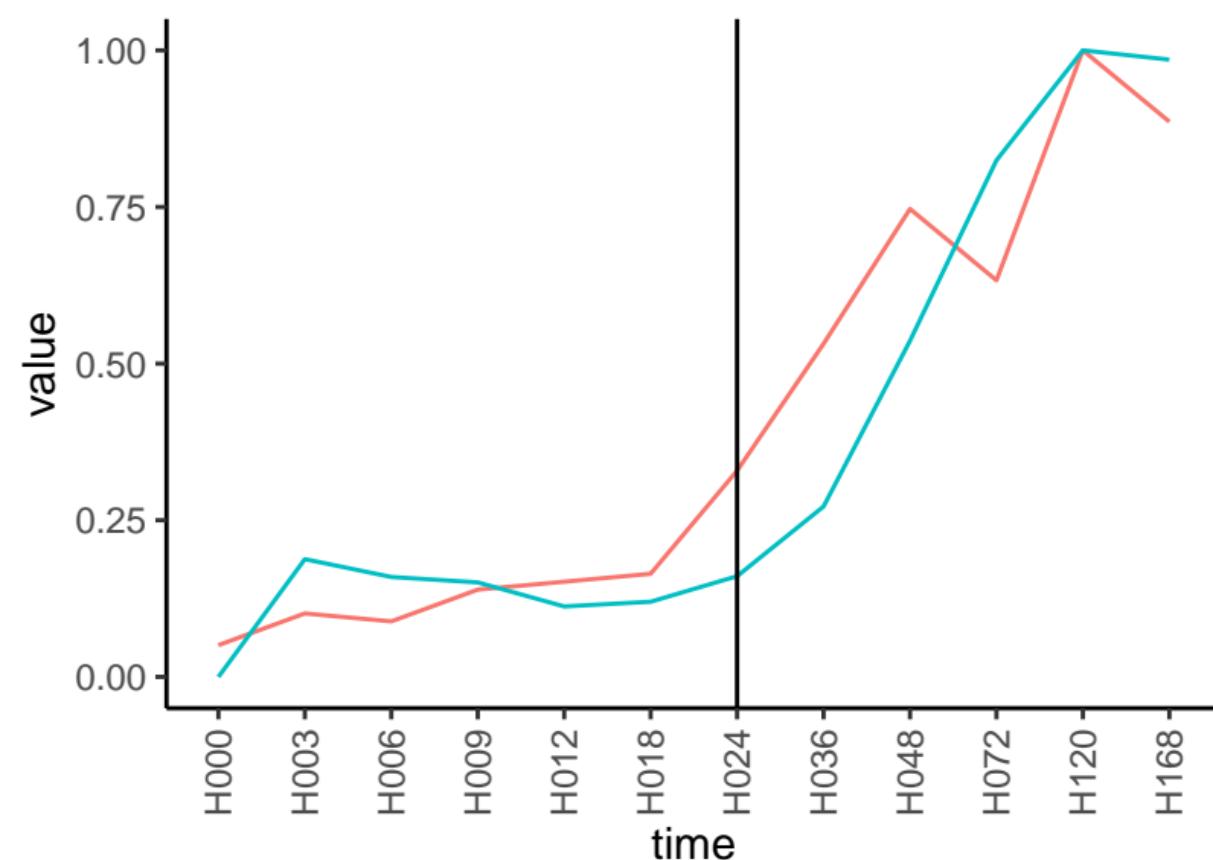
# Normalized signals – ENSG00000154262 pre-not-upregulated/post-not-upregulated



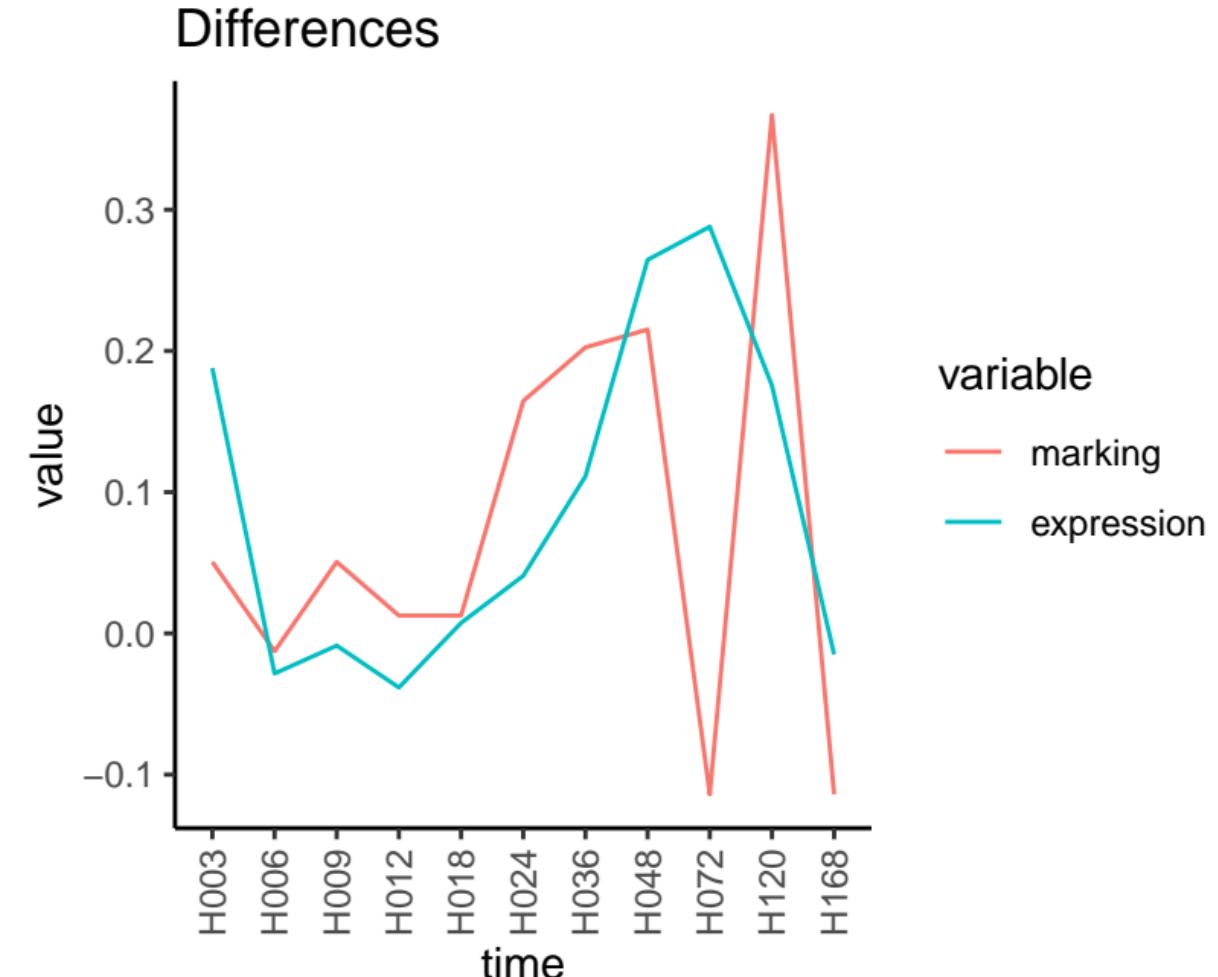
# Differences



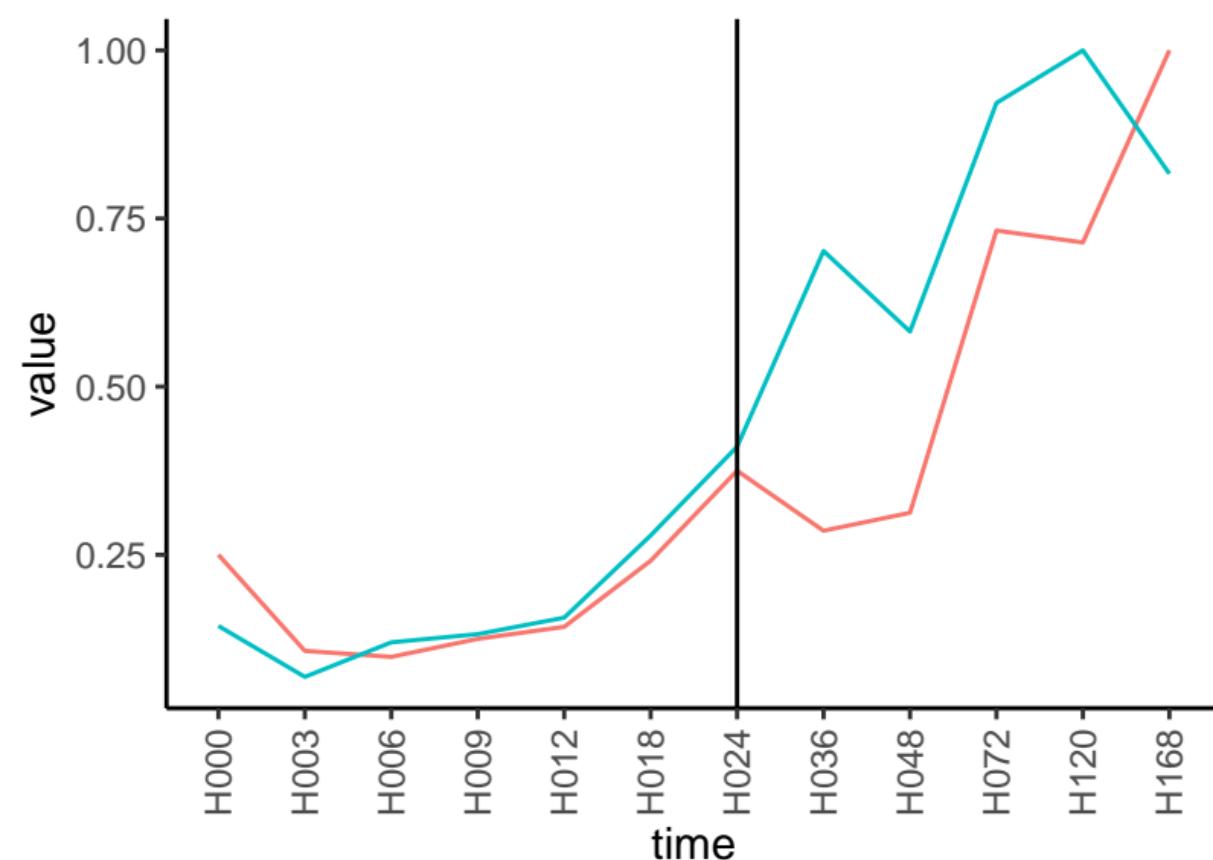
# Normalized signals – ENSG00000255398 pre-not-upregulated/post-not-upregulated



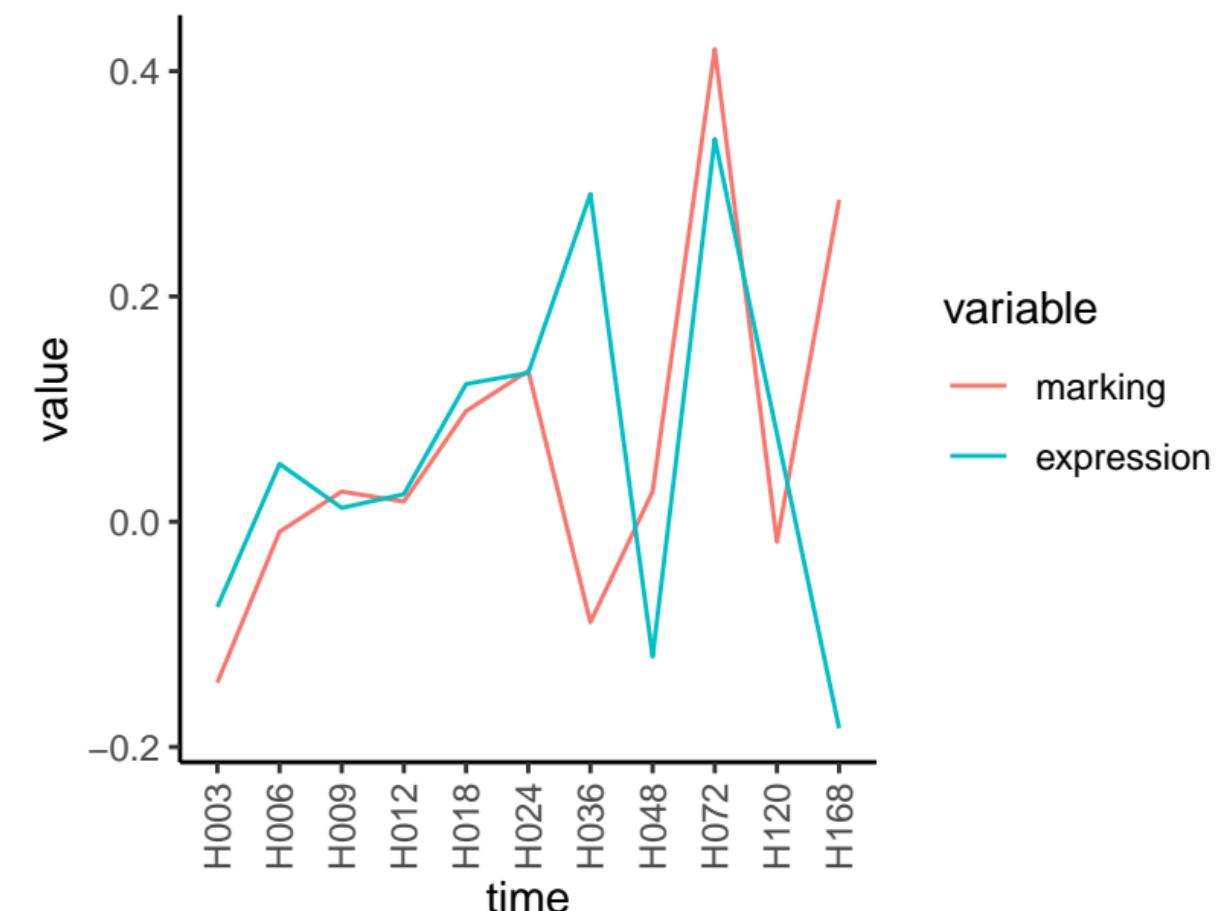
# Differences



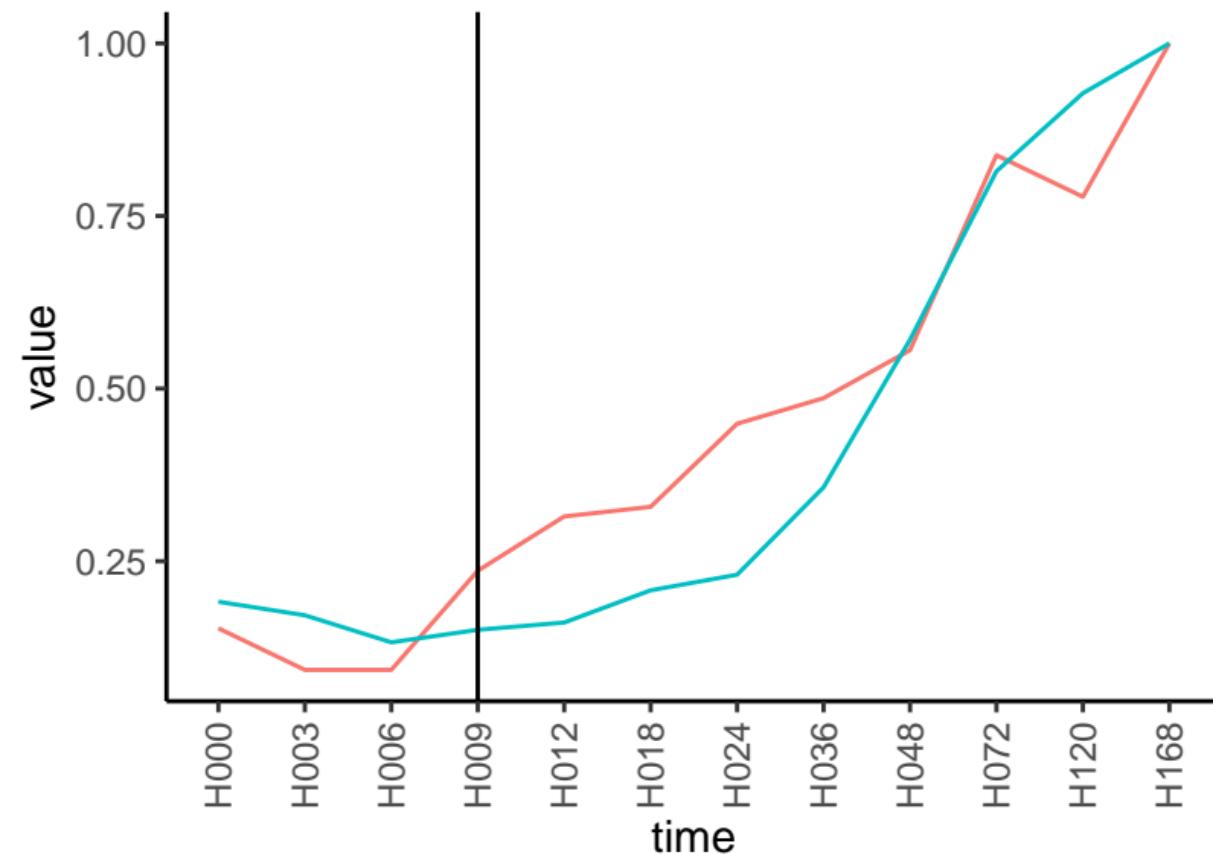
# Normalized signals – ENSG00000161929 pre-not-upregulated/post-not-upregulated



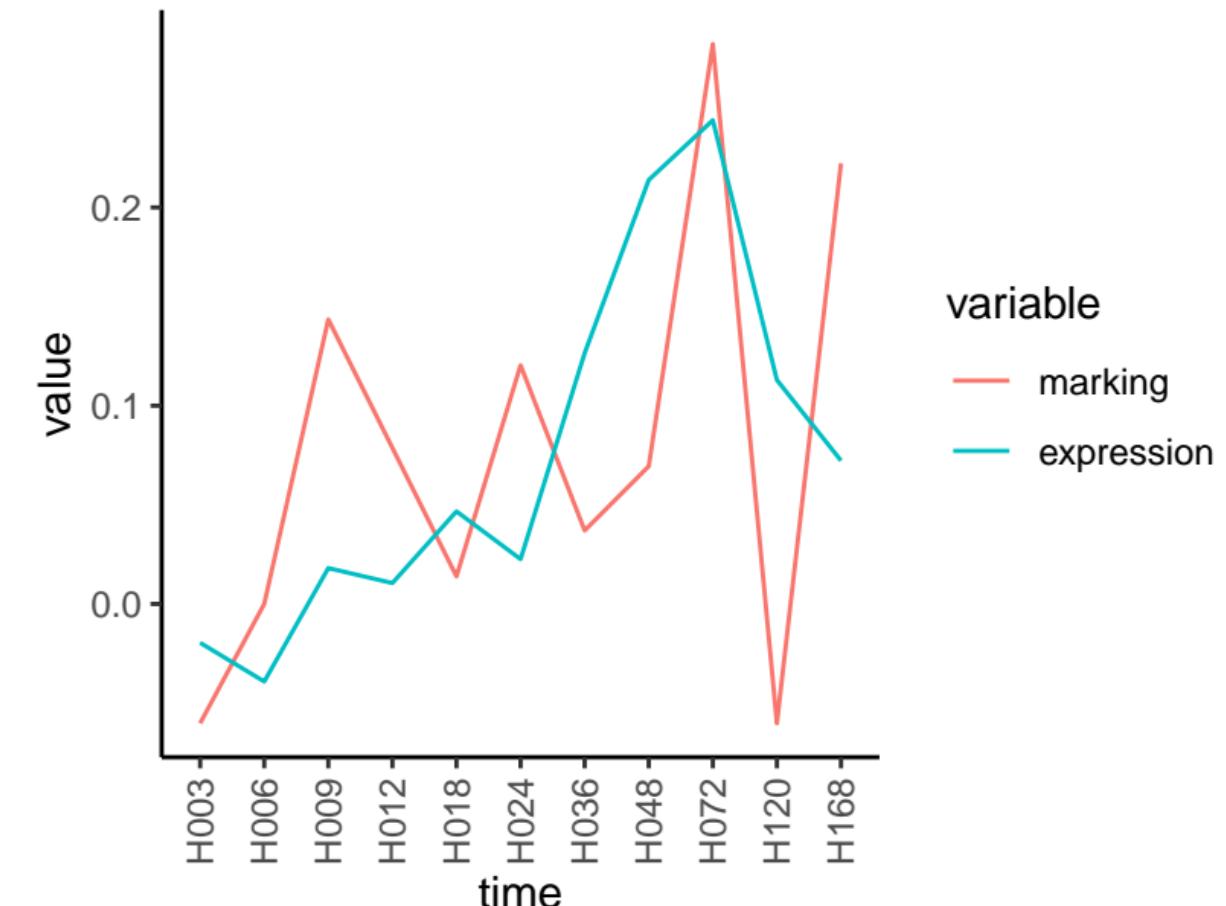
# Differences



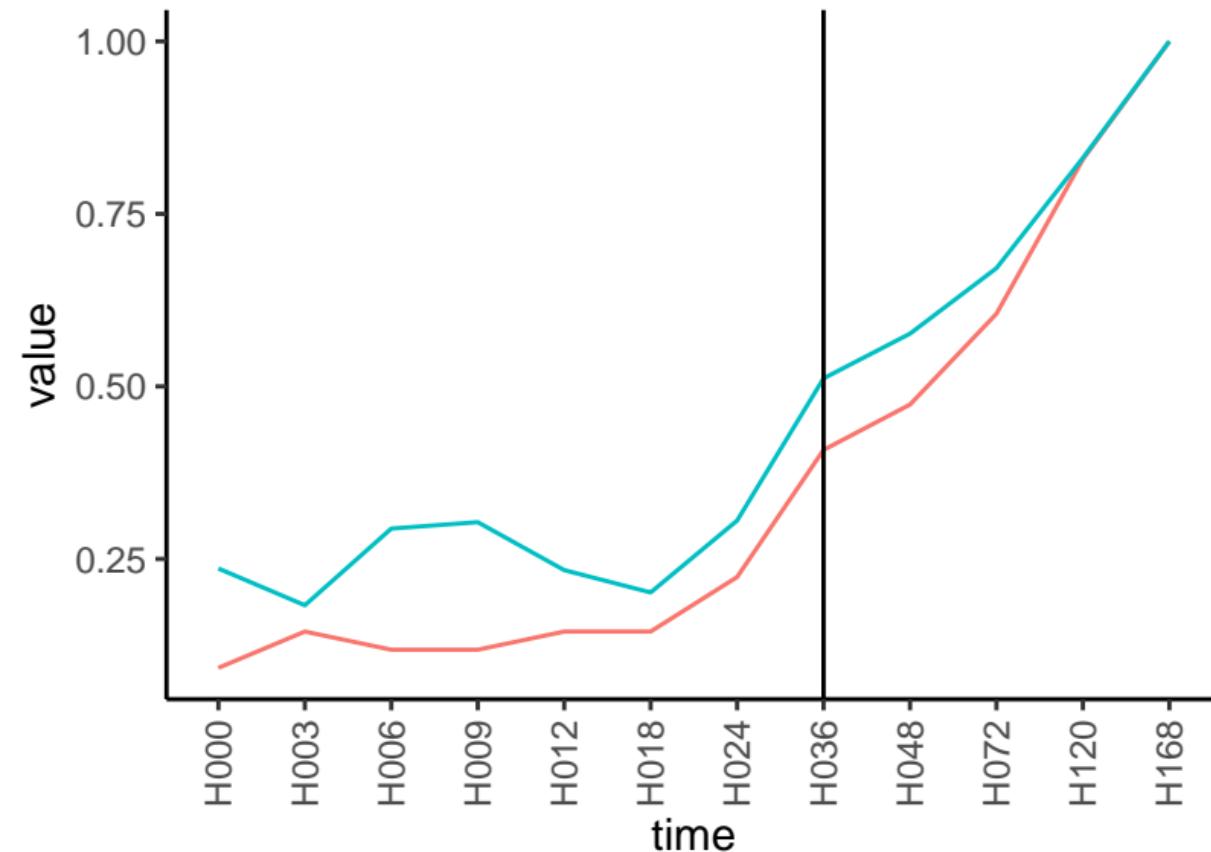
# Normalized signals – ENSG00000136869 pre-not-upregulated/post-upregulated



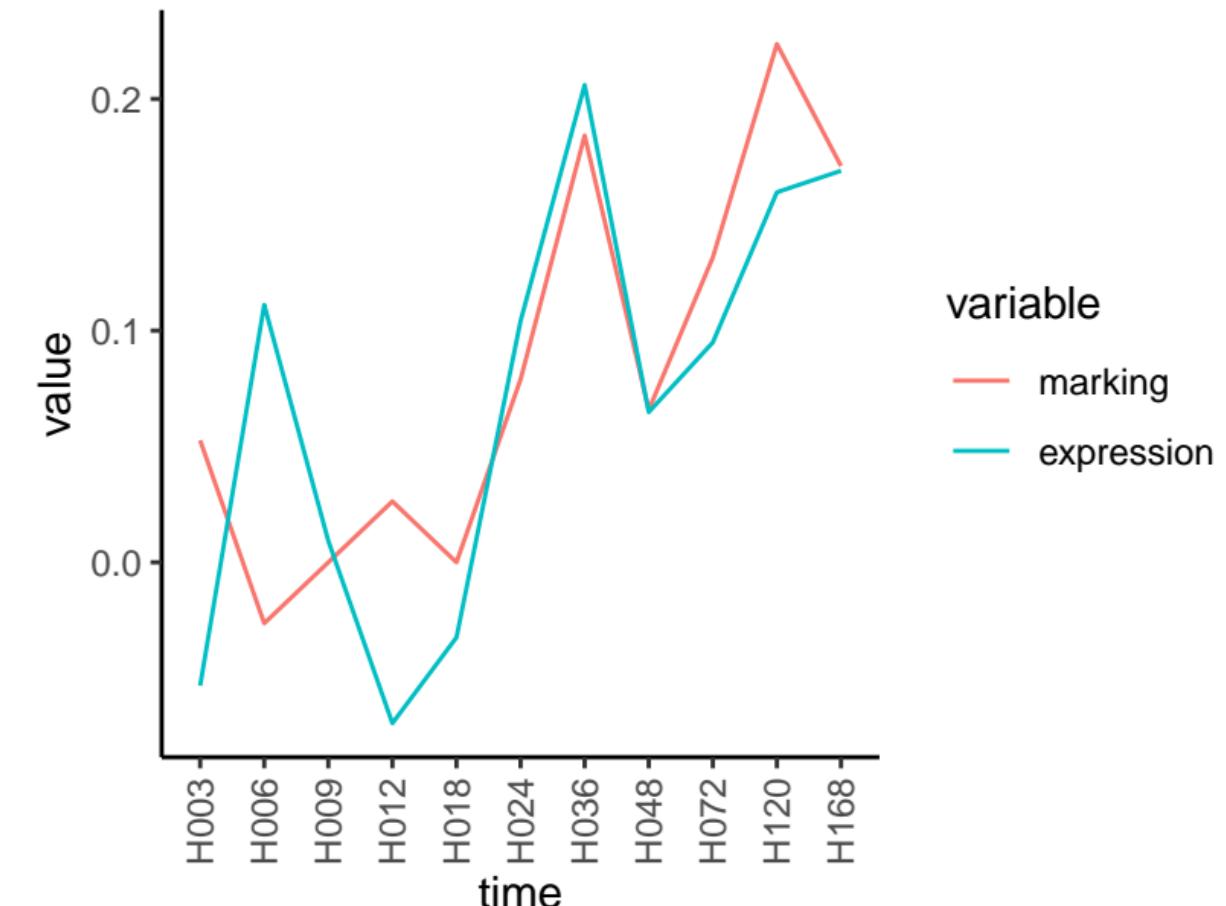
# Differences



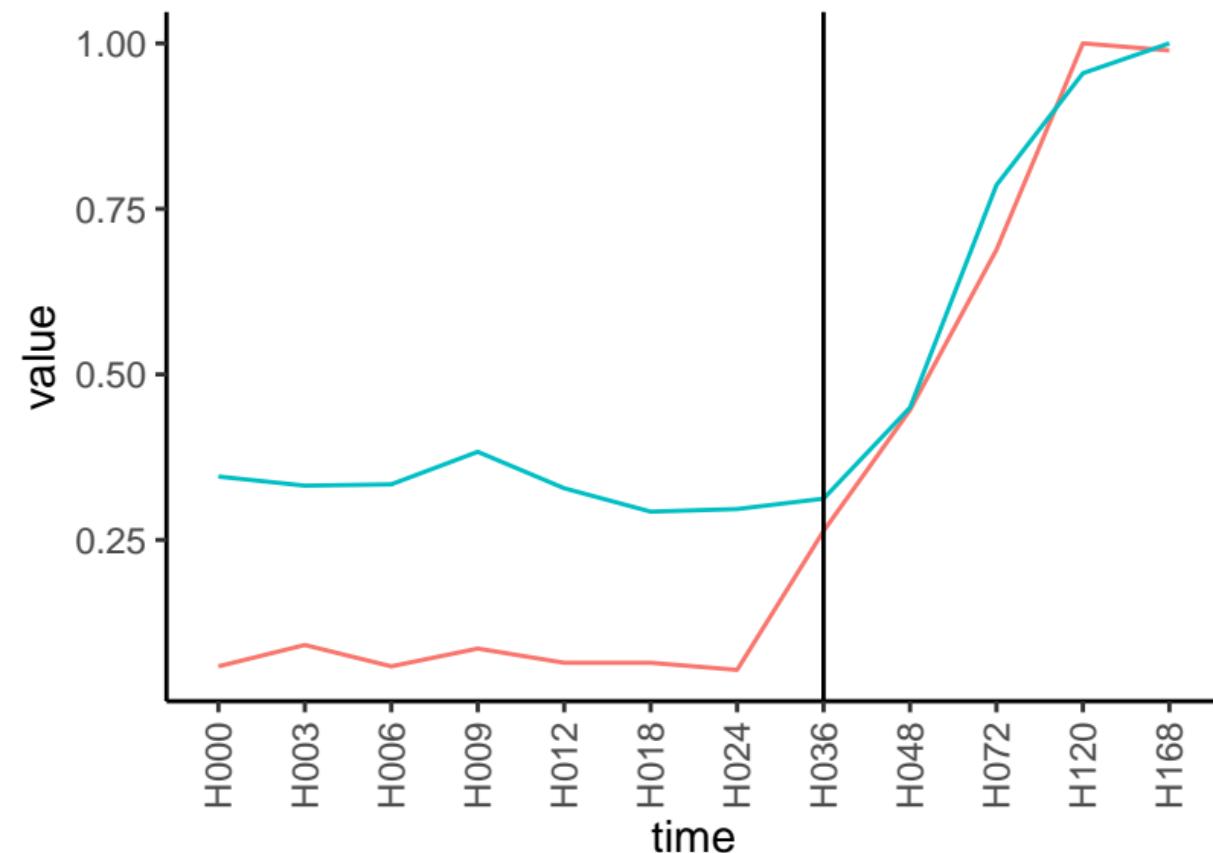
# Normalized signals – ENSG00000163235 pre-not-upregulated/post-not-upregulated



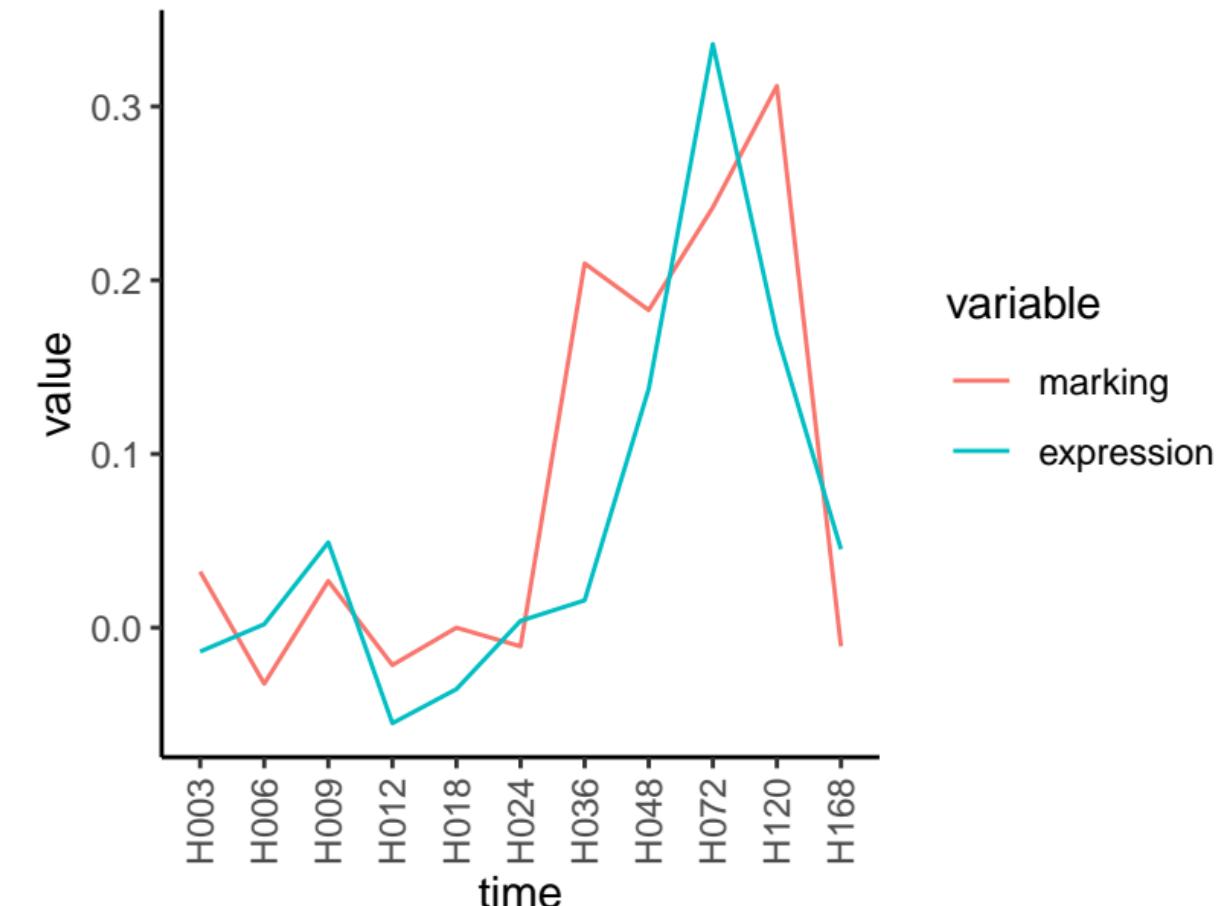
# Differences



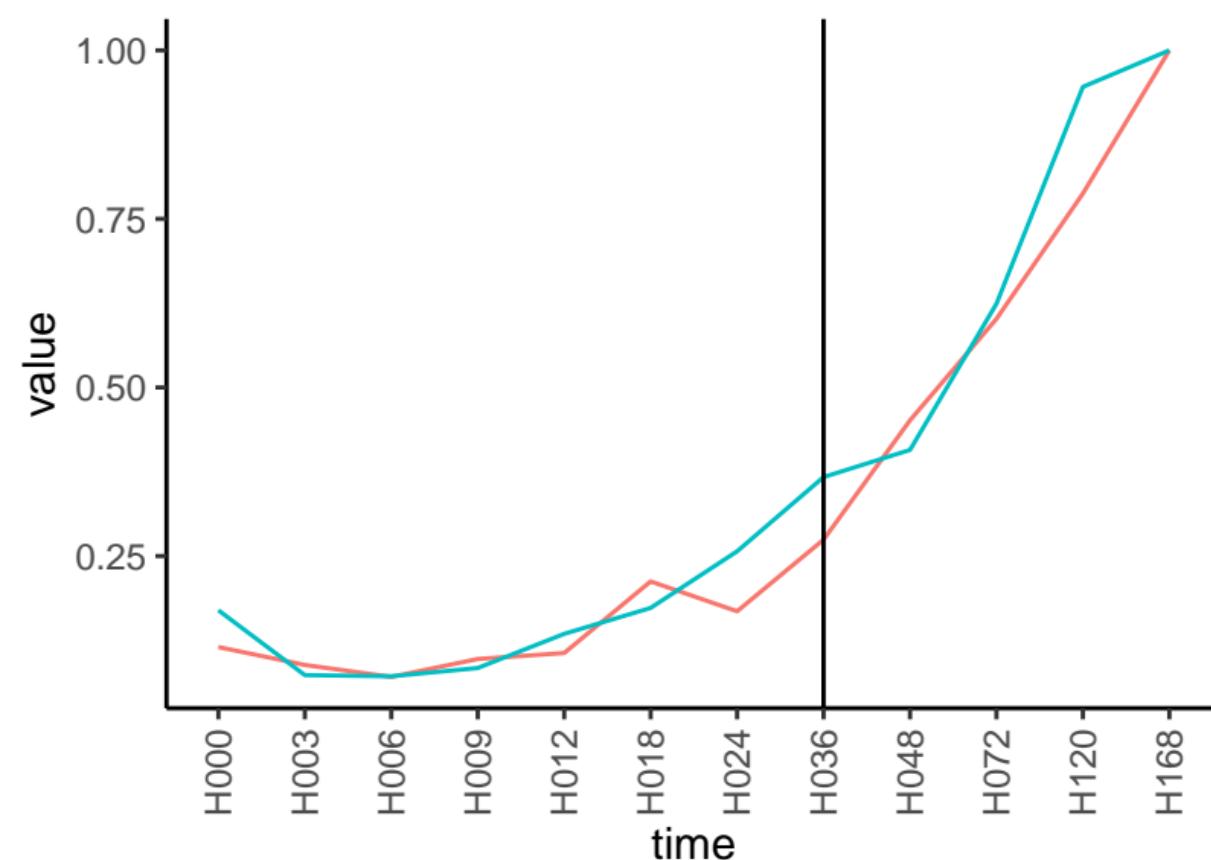
# Normalized signals – ENSG00000133812 pre-not-upregulated/post-upregulated



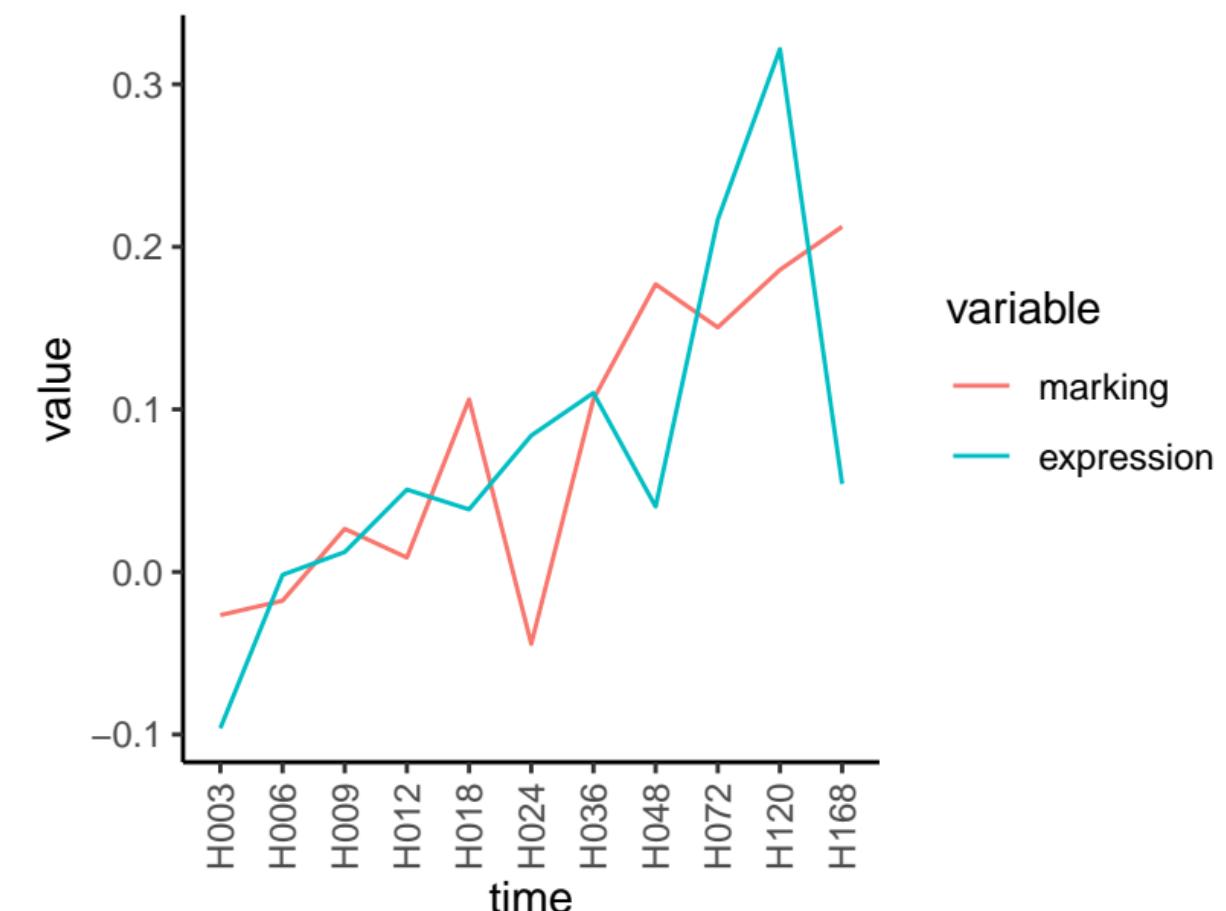
# Differences



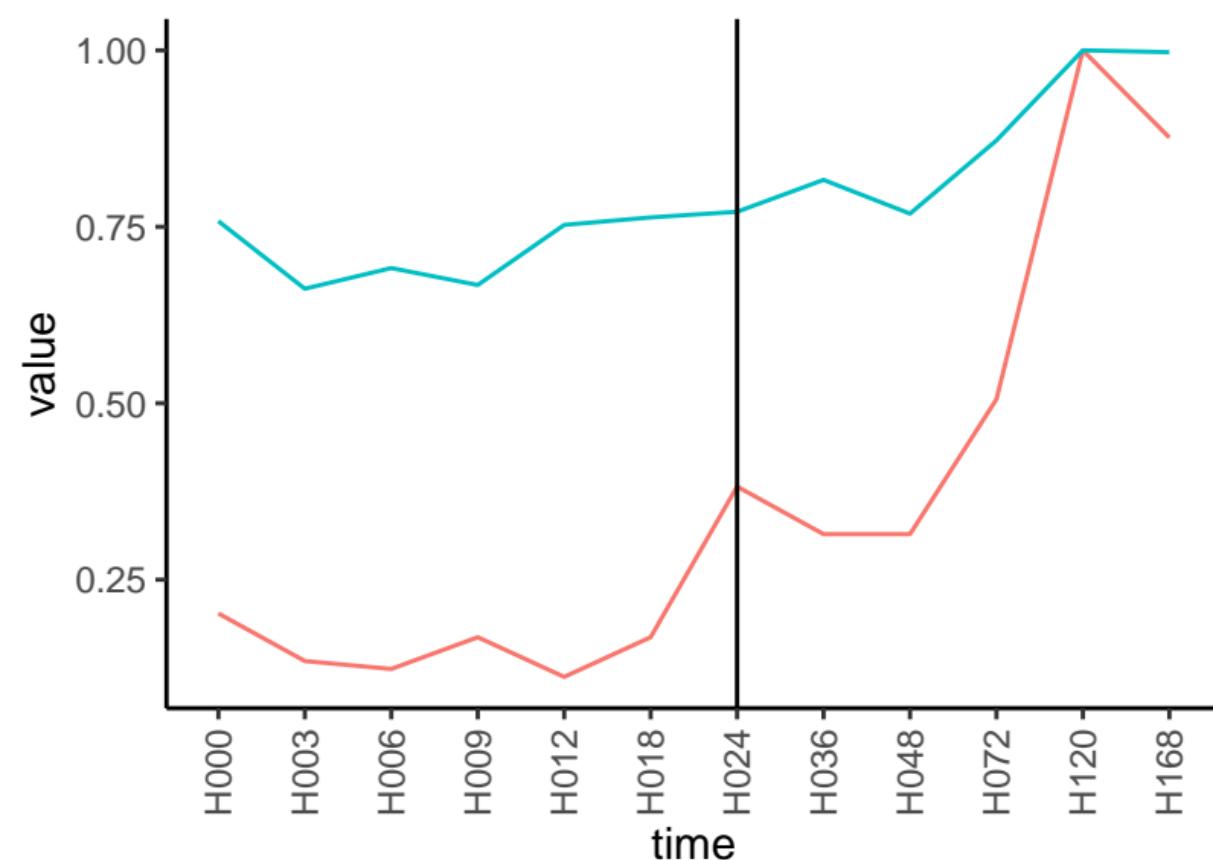
# Normalized signals – ENSG00000133574 pre-not-upregulated/post-upregulated



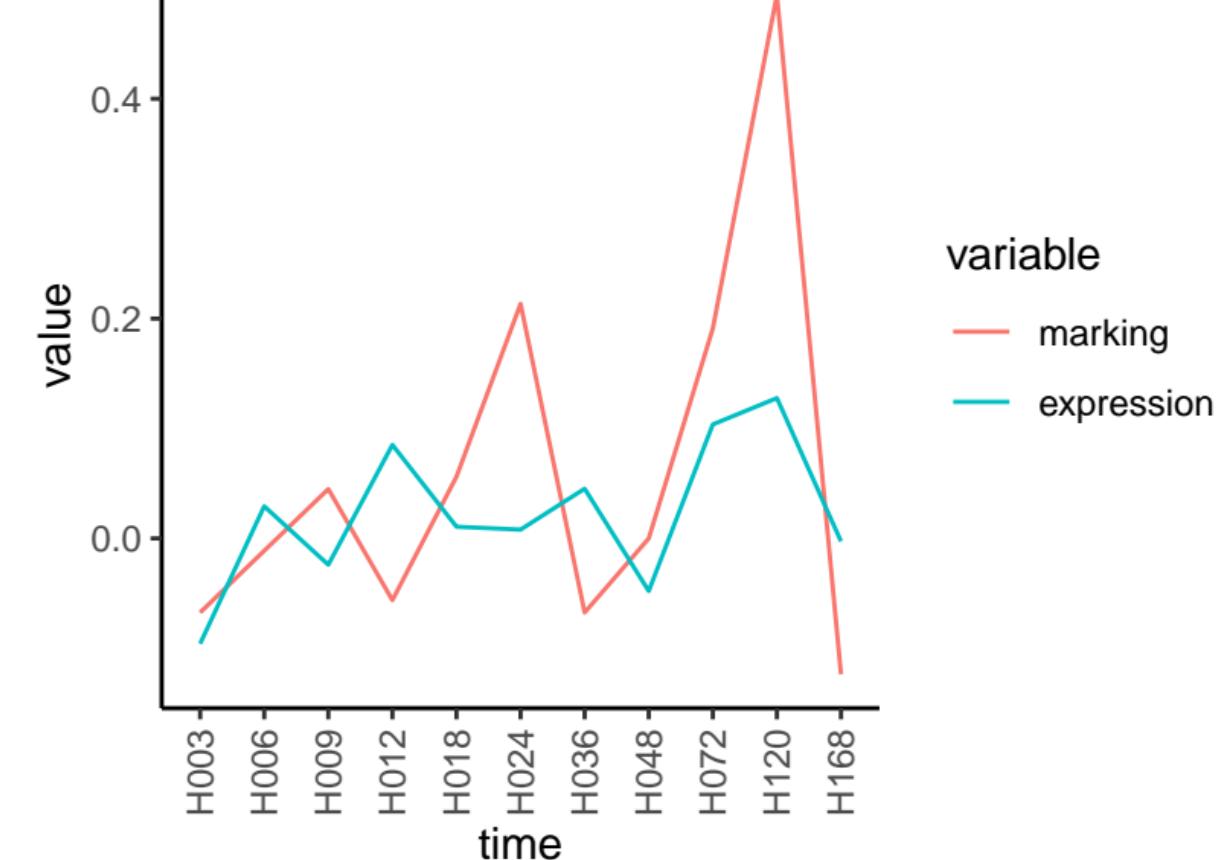
# Differences



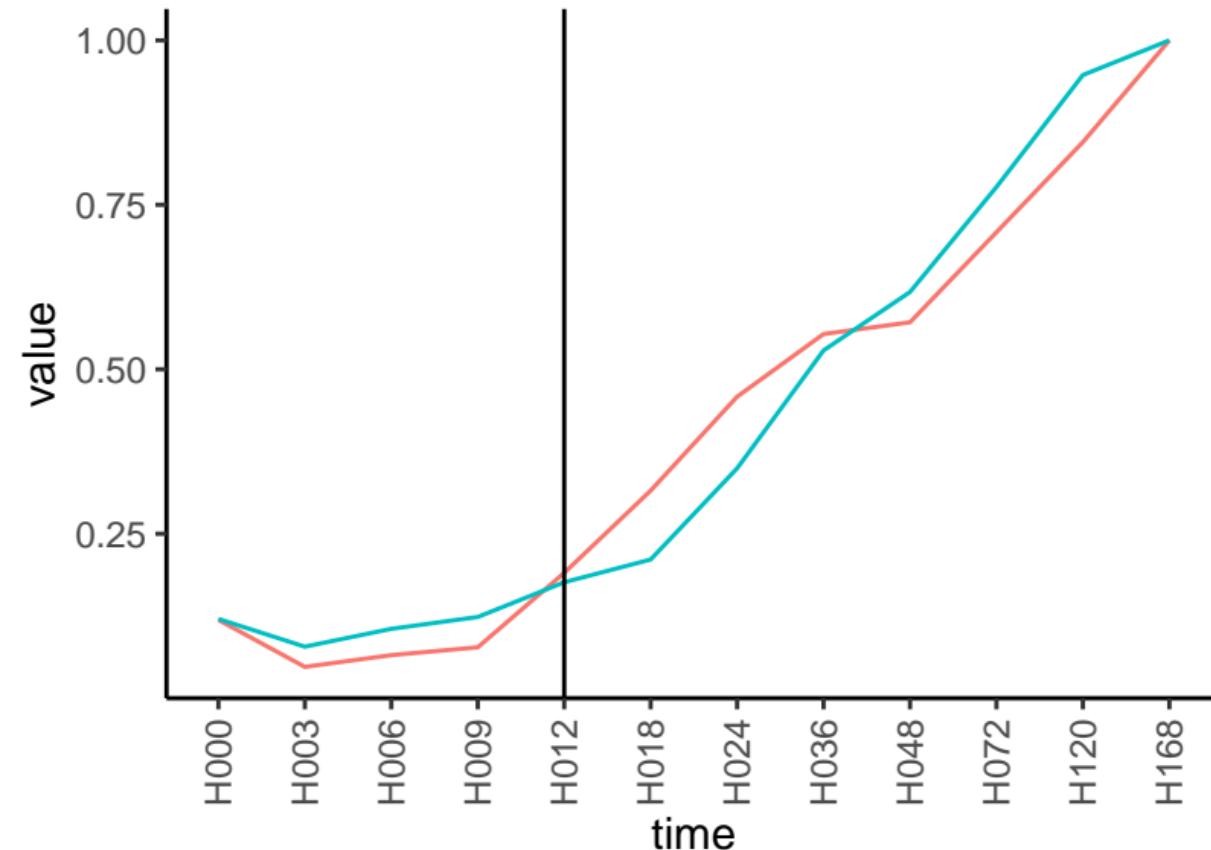
# Normalized signals – ENSG00000166169 pre-not-upregulated/post-not-upregulated



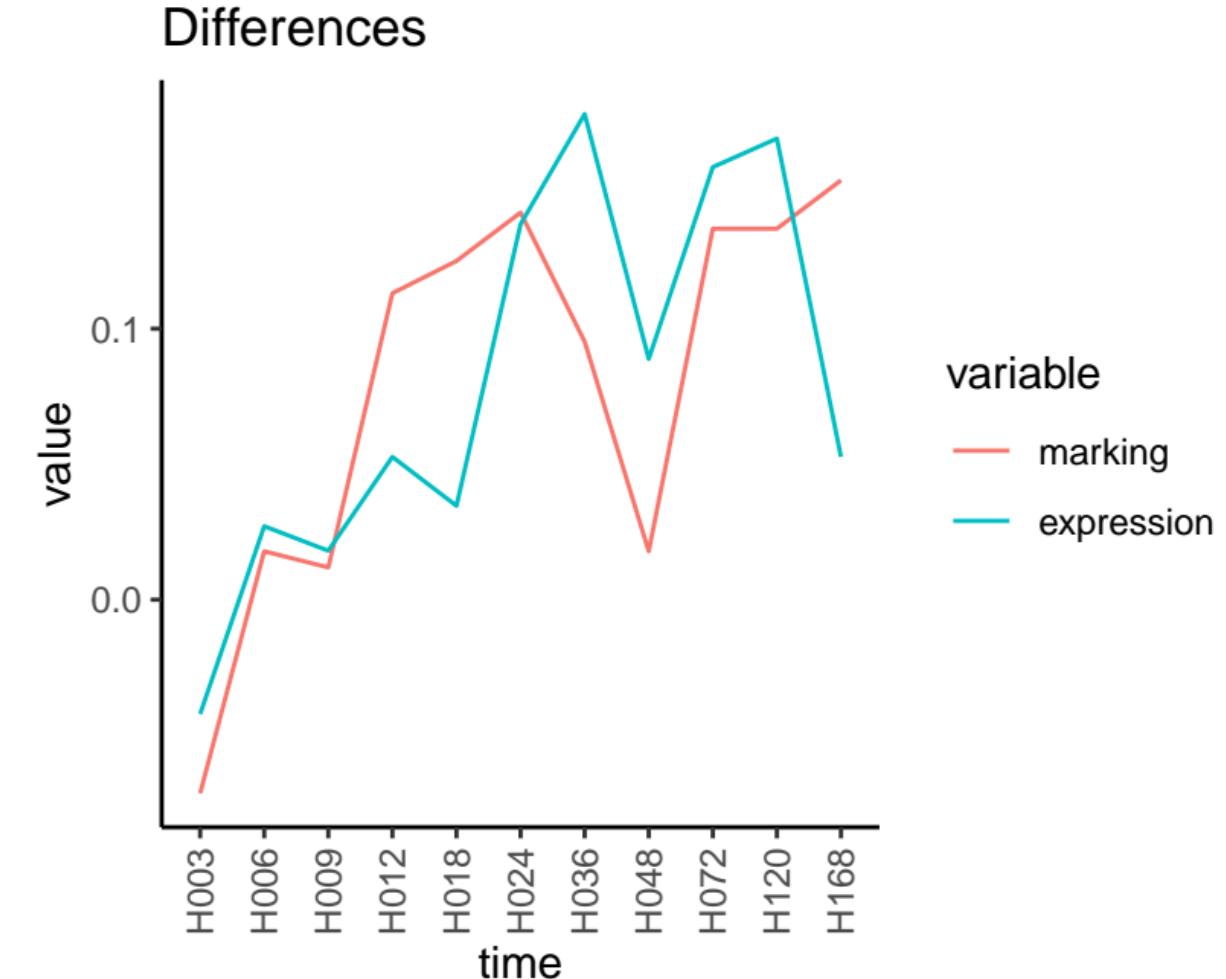
# Differences



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

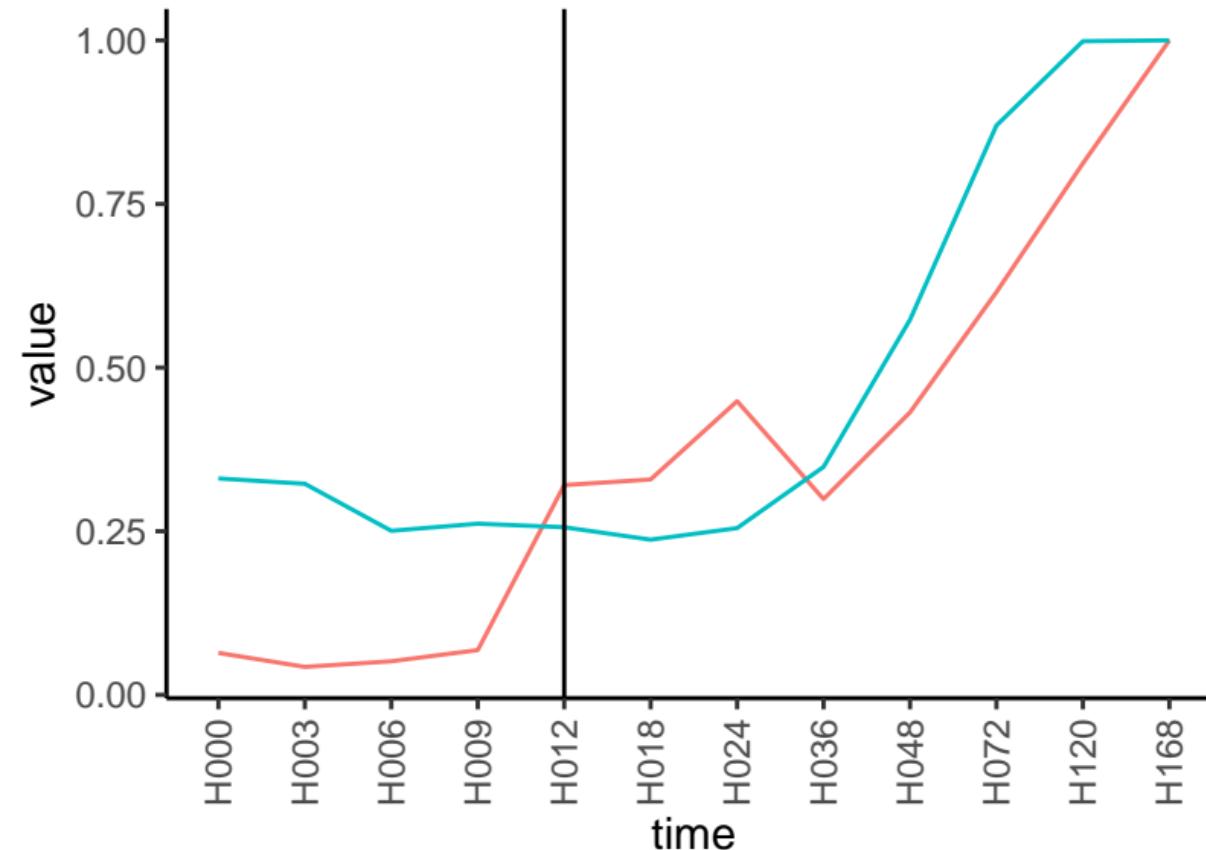


# Differences

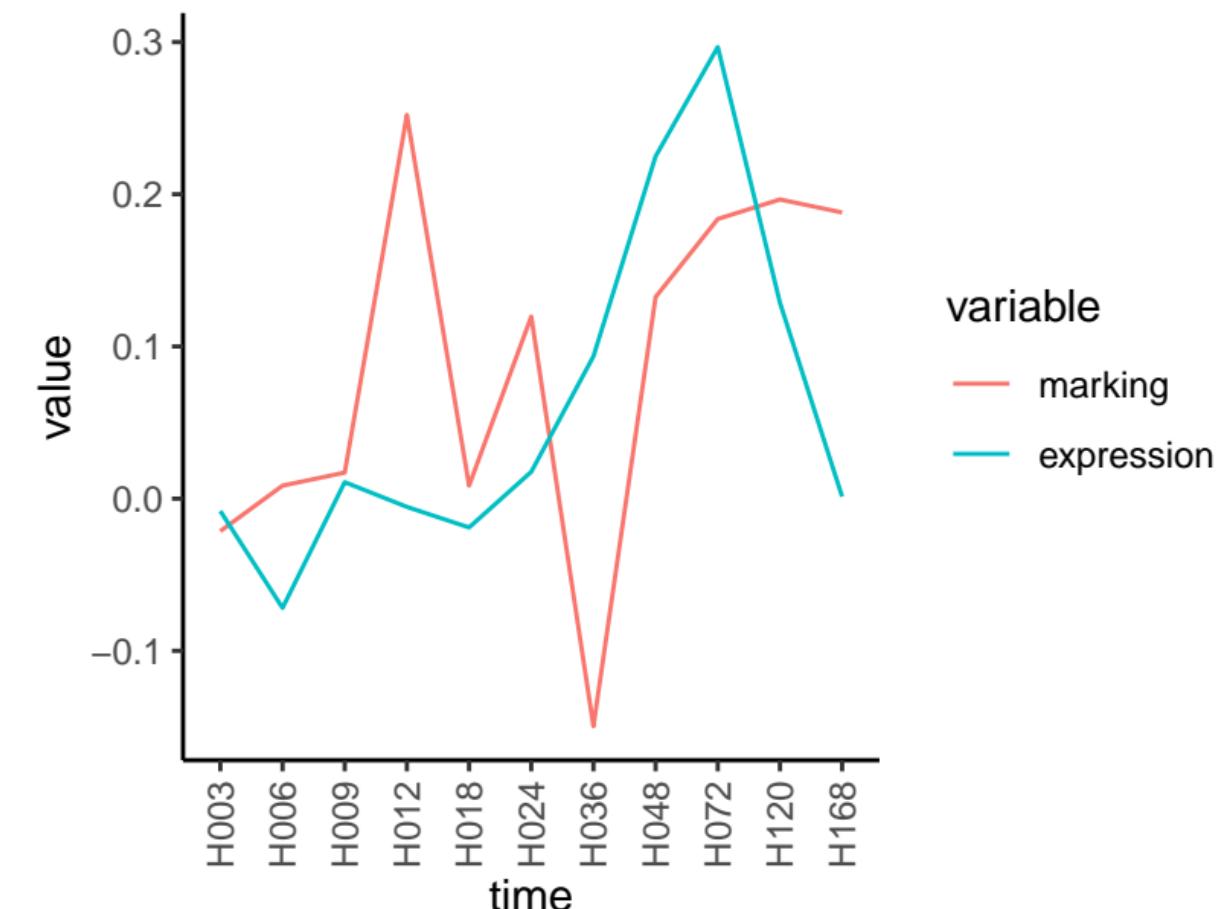


# Normalized signals – ENSG00000249437

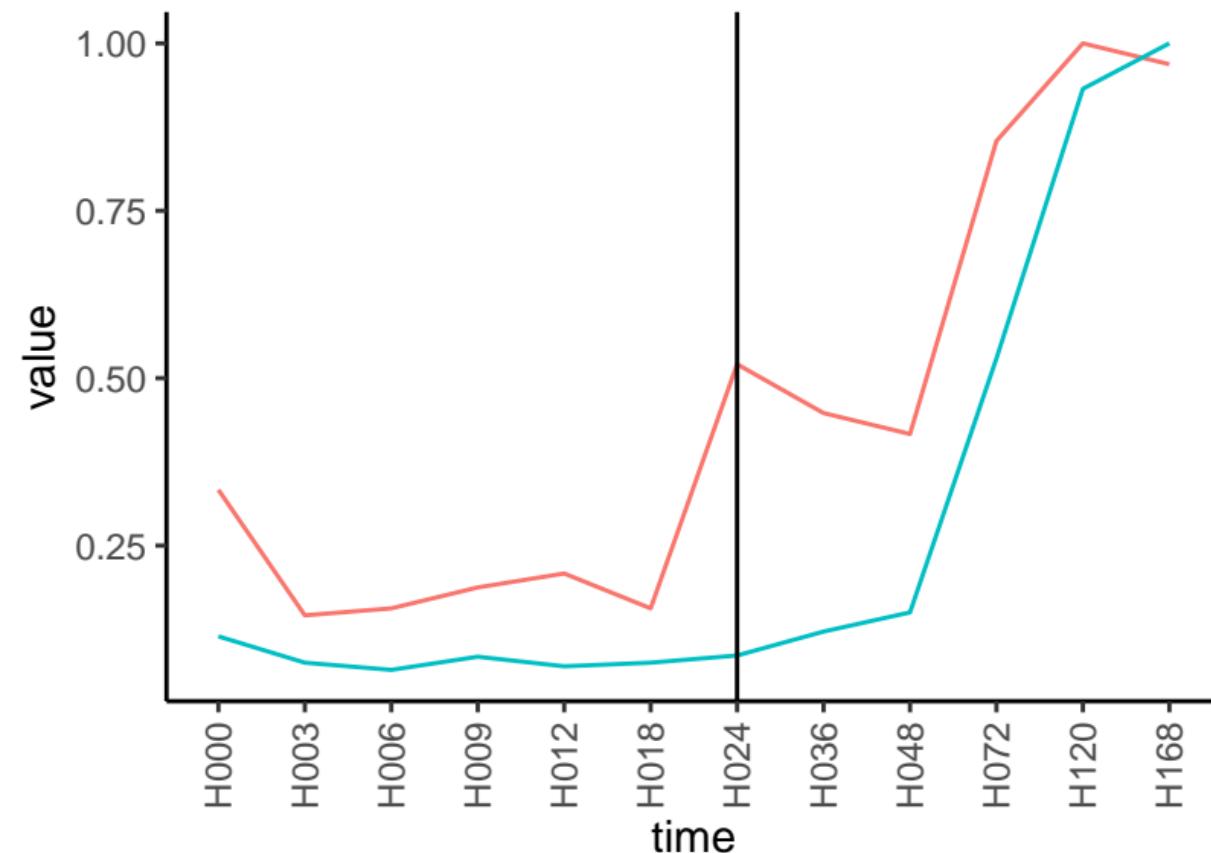
pre-not-upregulated/post-upregulated



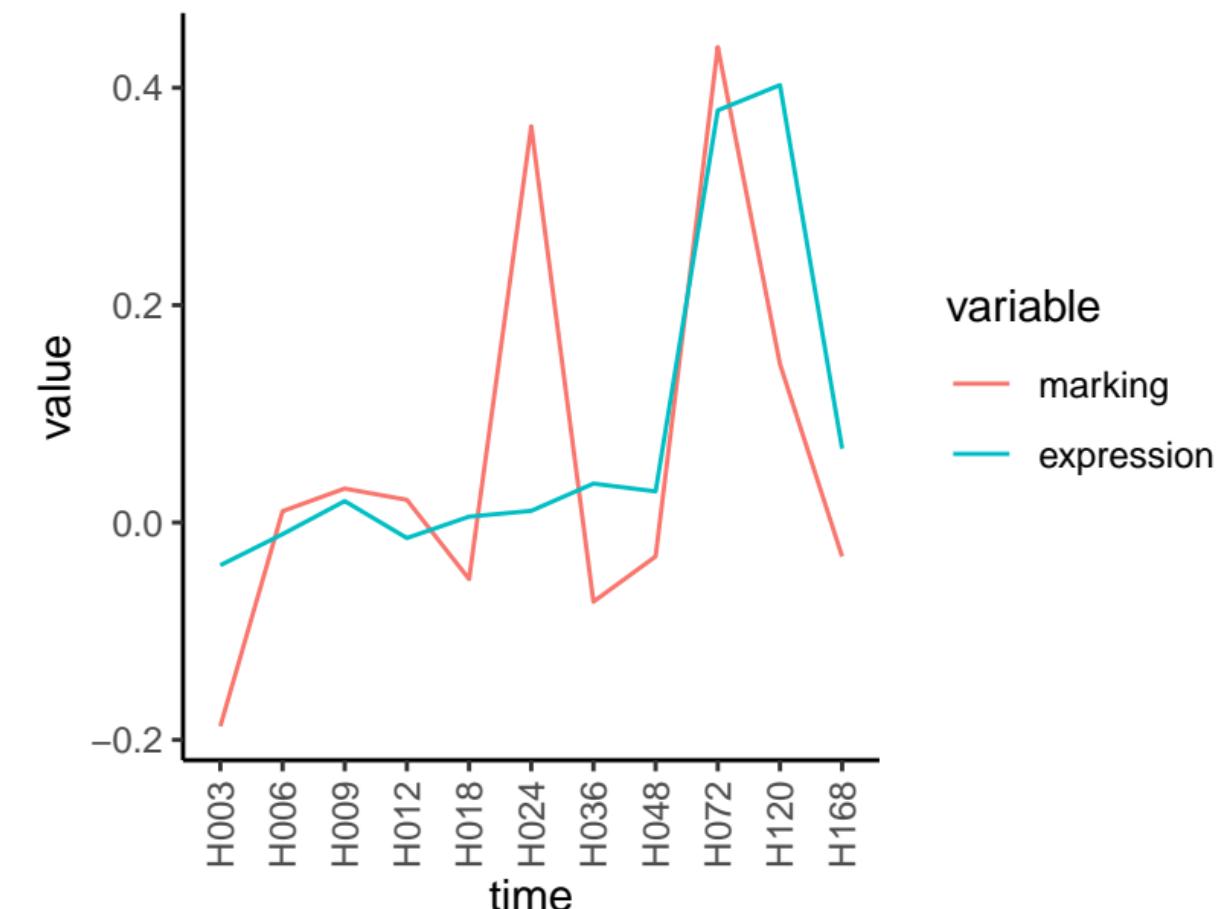
# Differences



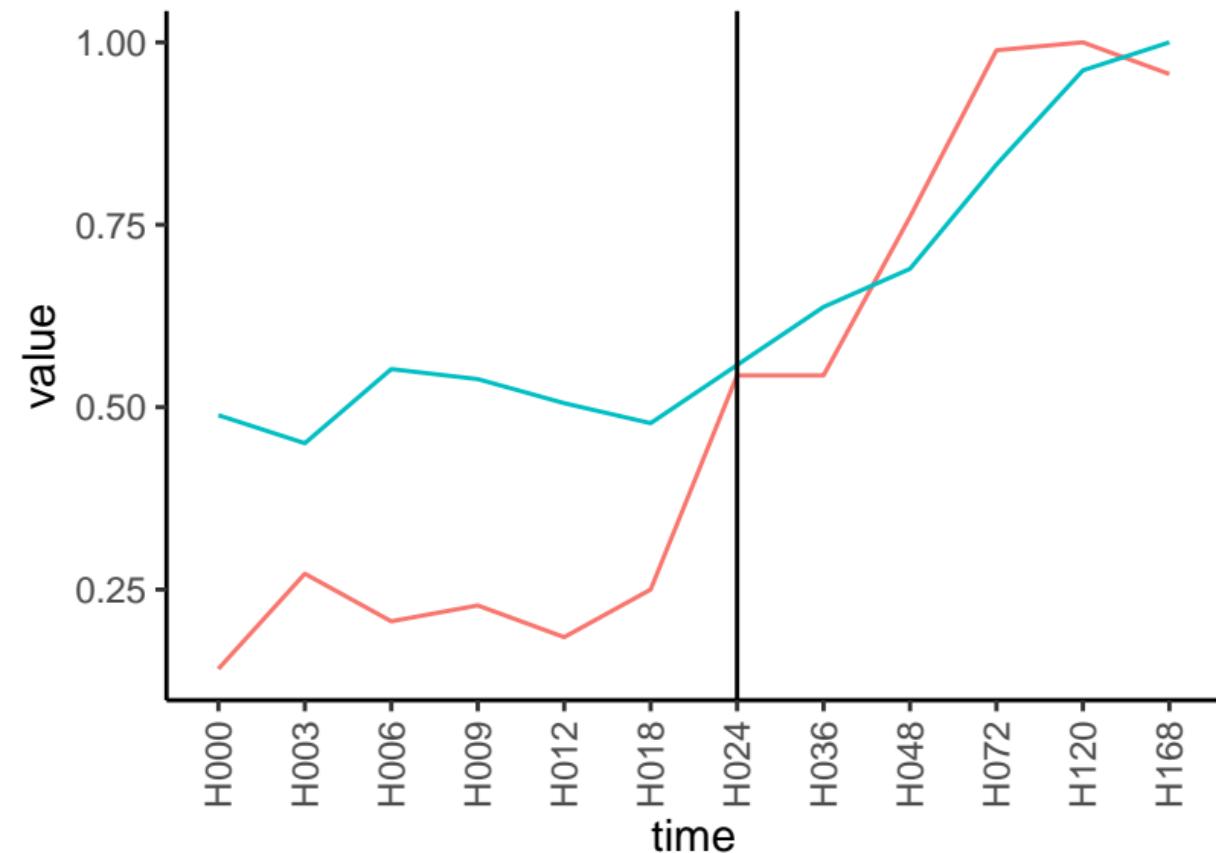
# Normalized signals – ENSG00000168995 pre–not–upregulated/post–upregulated



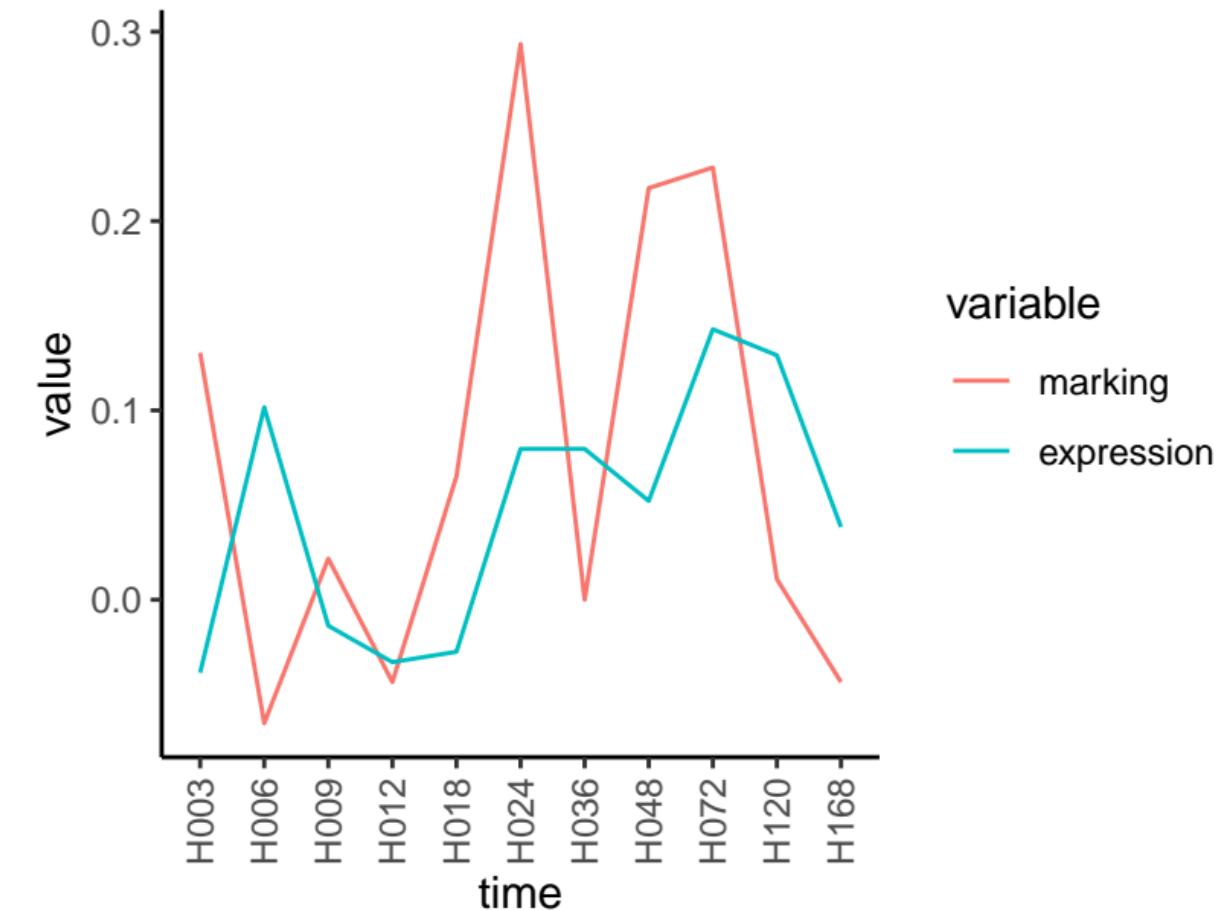
# Differences



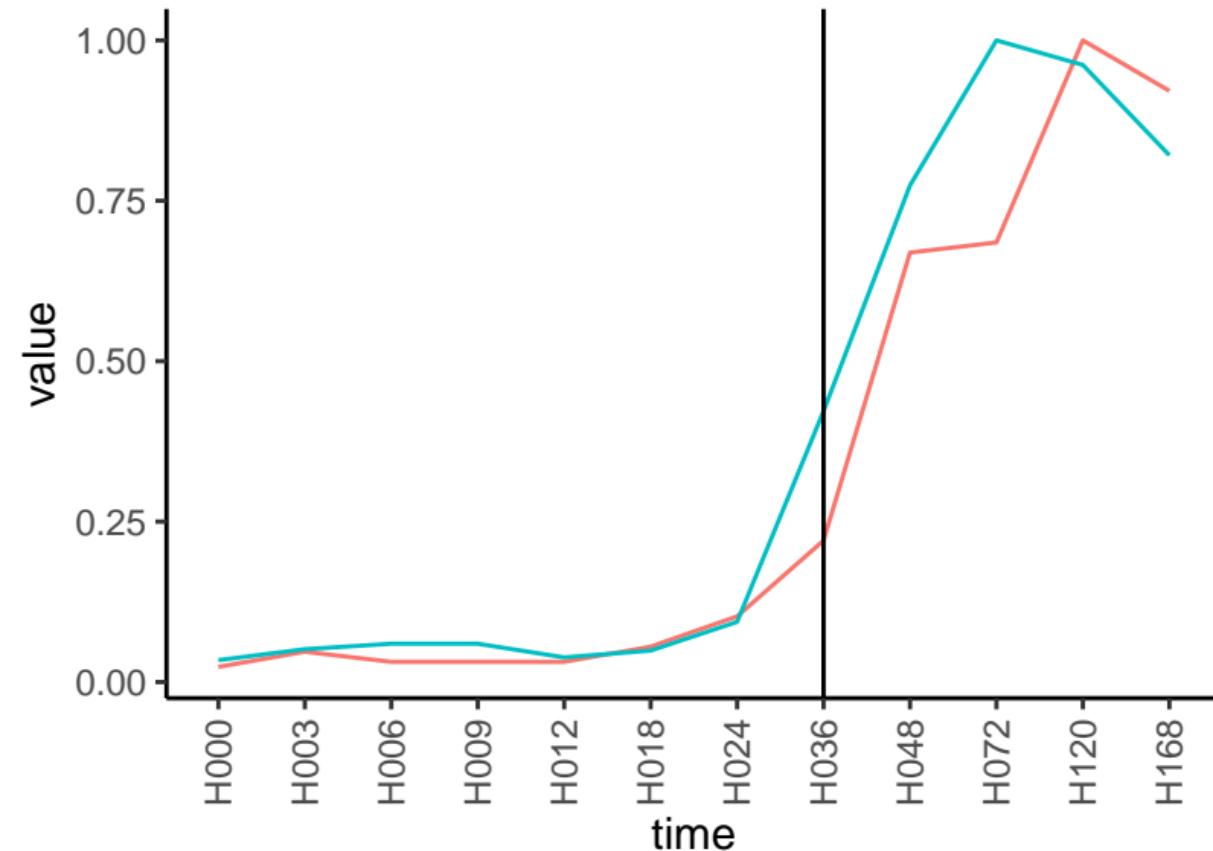
# Normalized signals – ENSG00000070759 pre-not-upregulated/post-upregulated



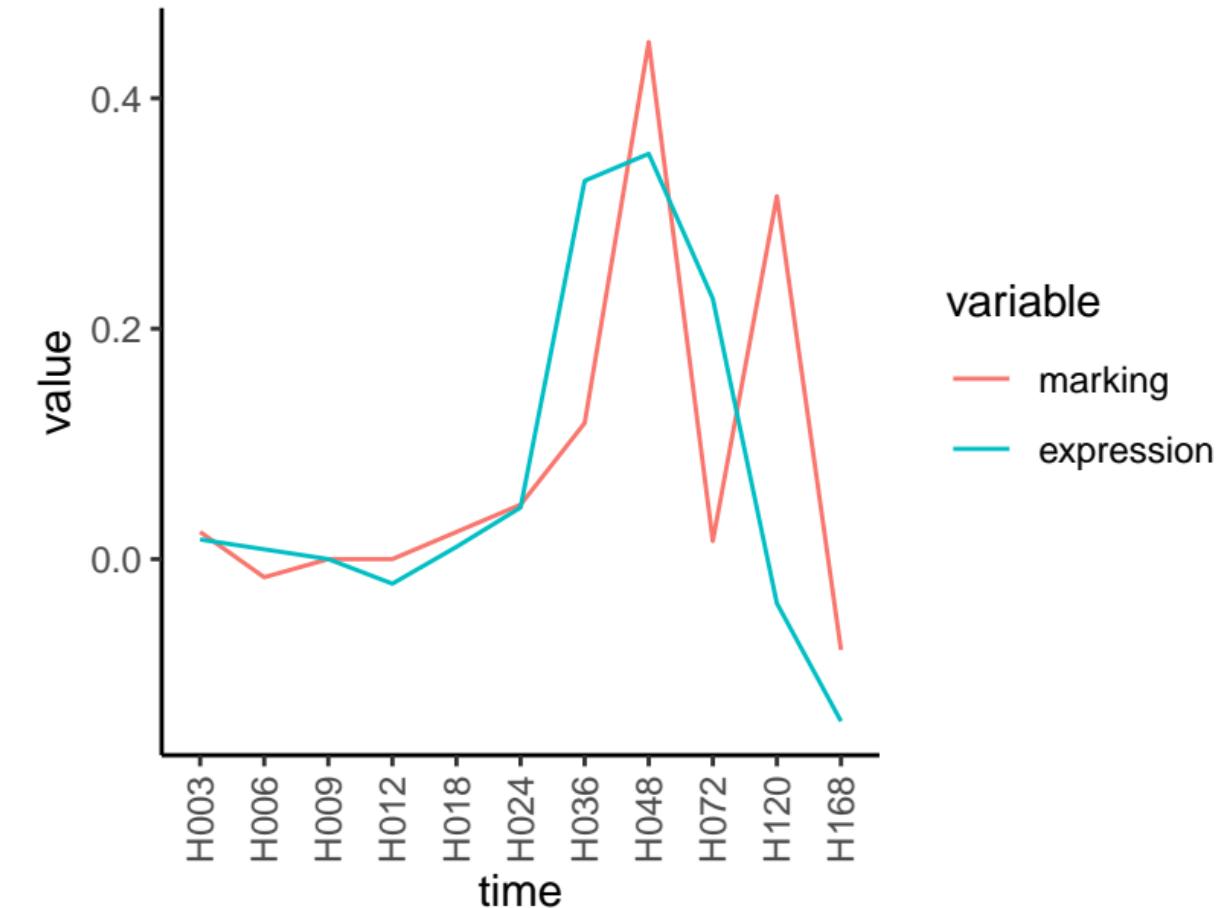
# Differences



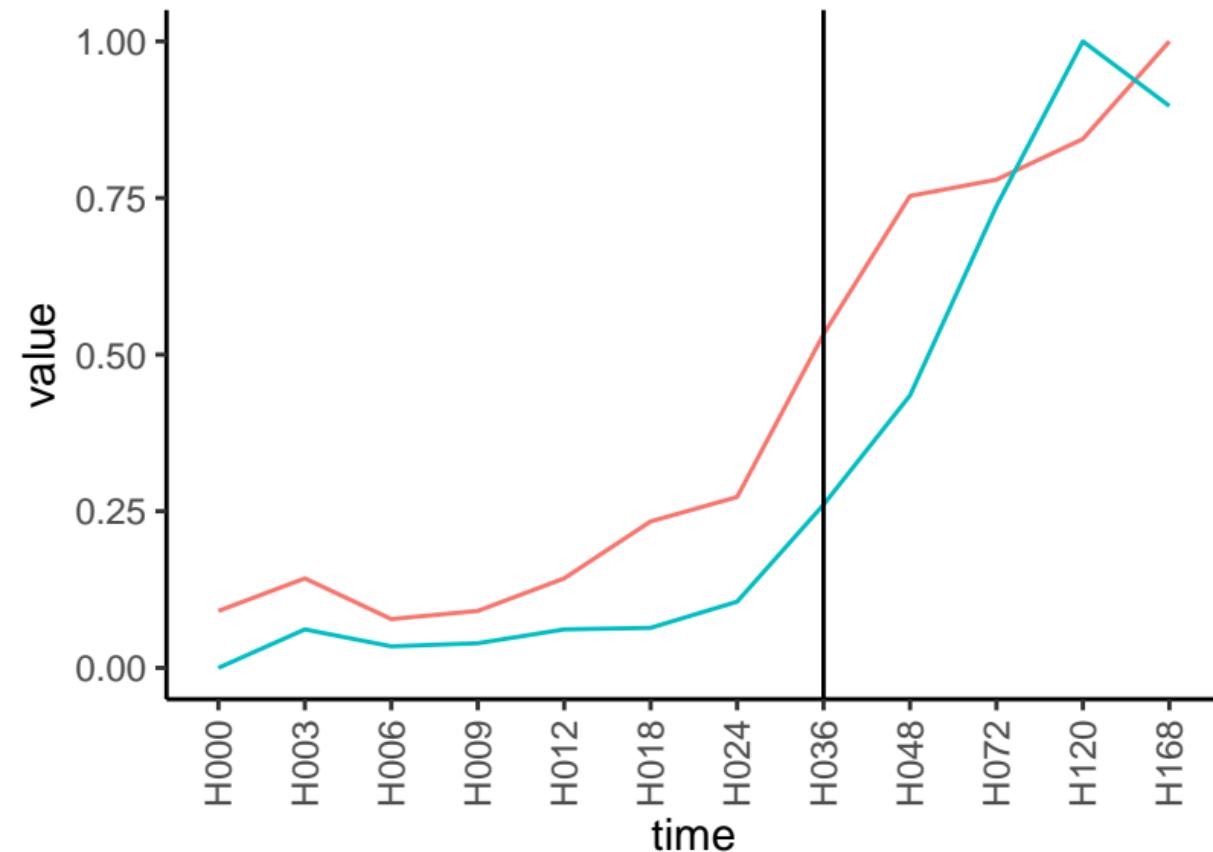
# Normalized signals – ENSG00000152315 pre-not-upregulated/post-not-upregulated



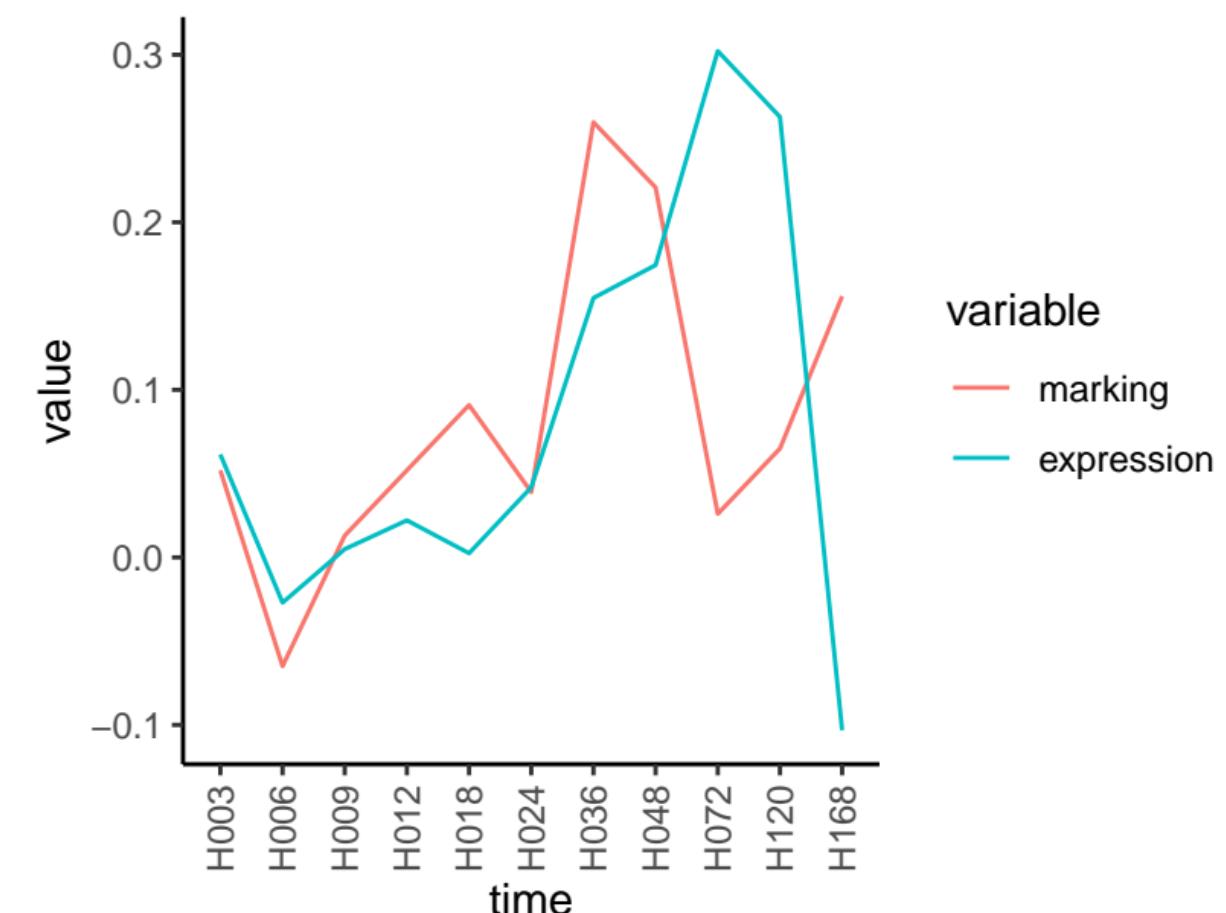
# Differences



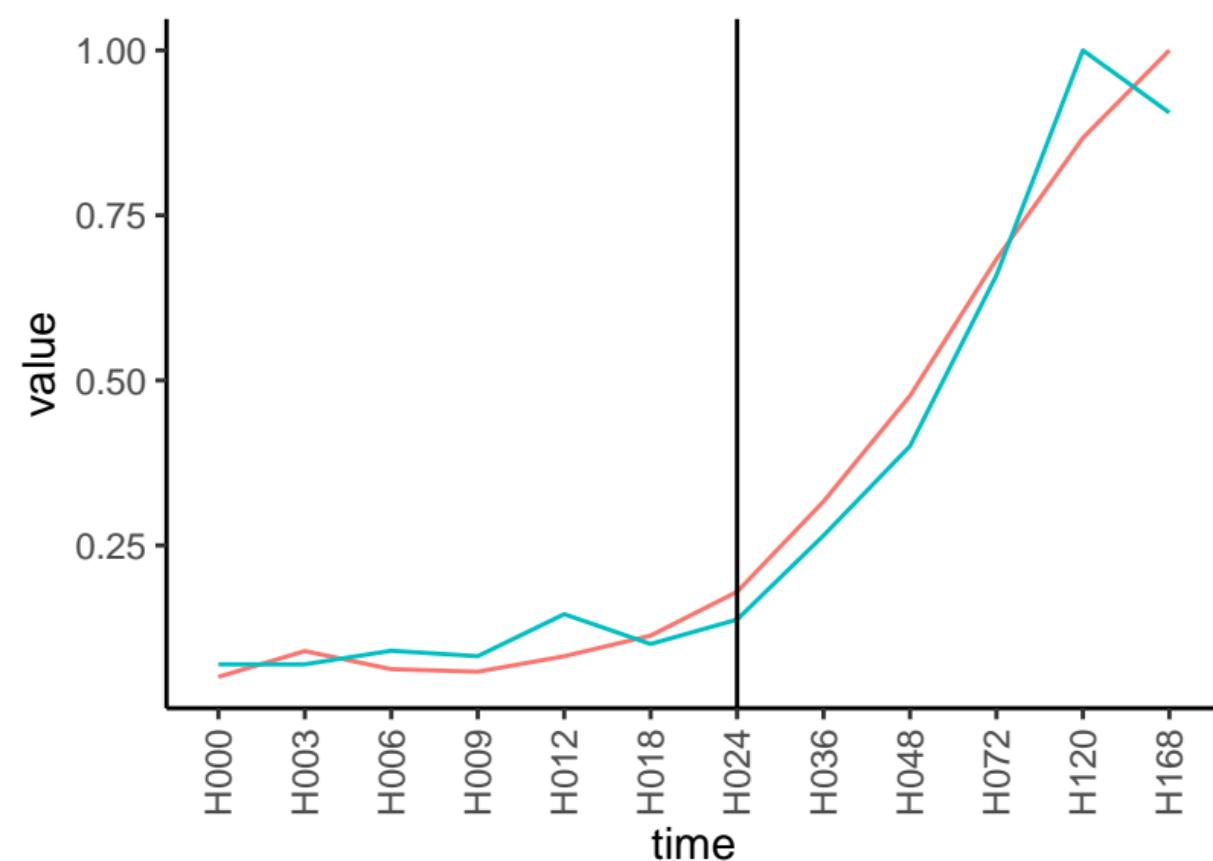
# Normalized signals – ENSG00000181631 pre-not-upregulated/post-not-upregulated



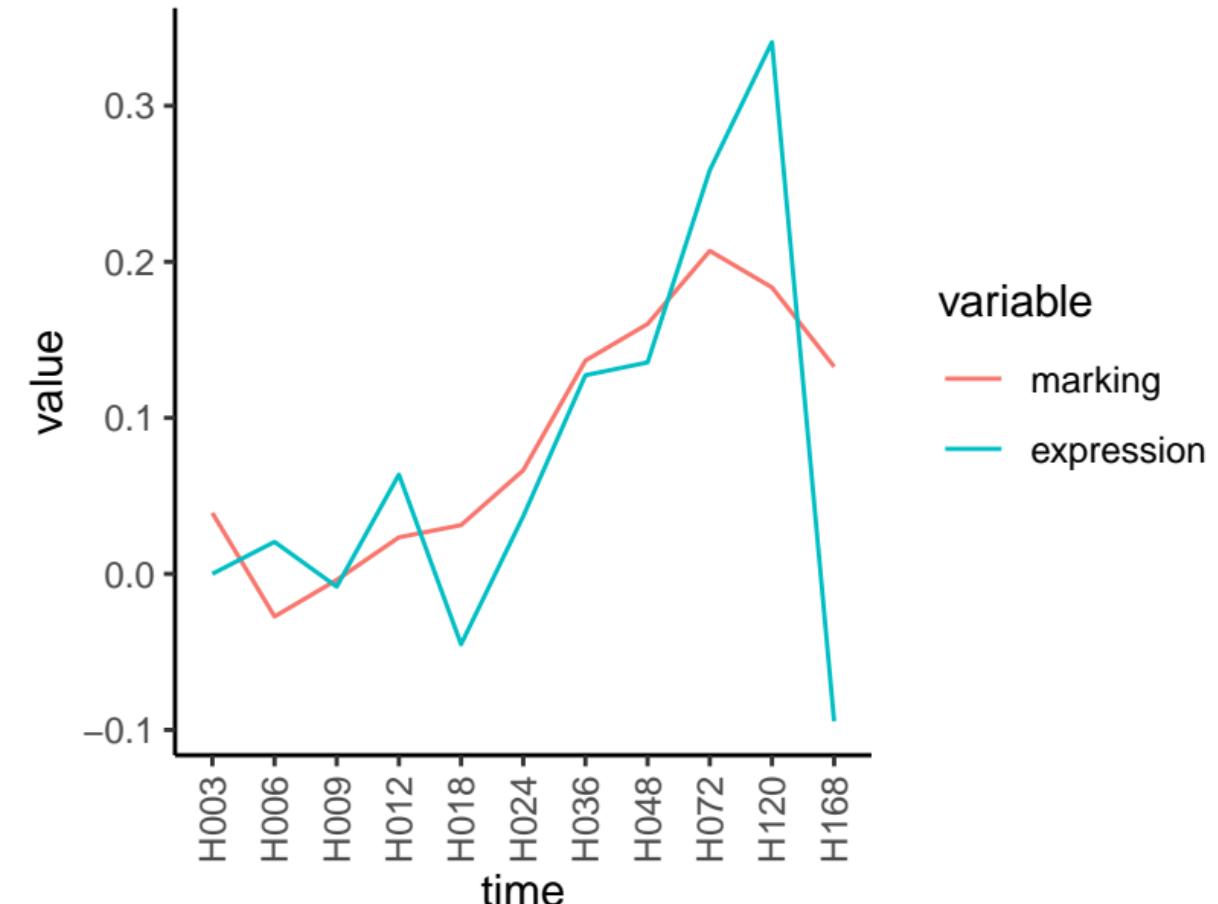
# Differences



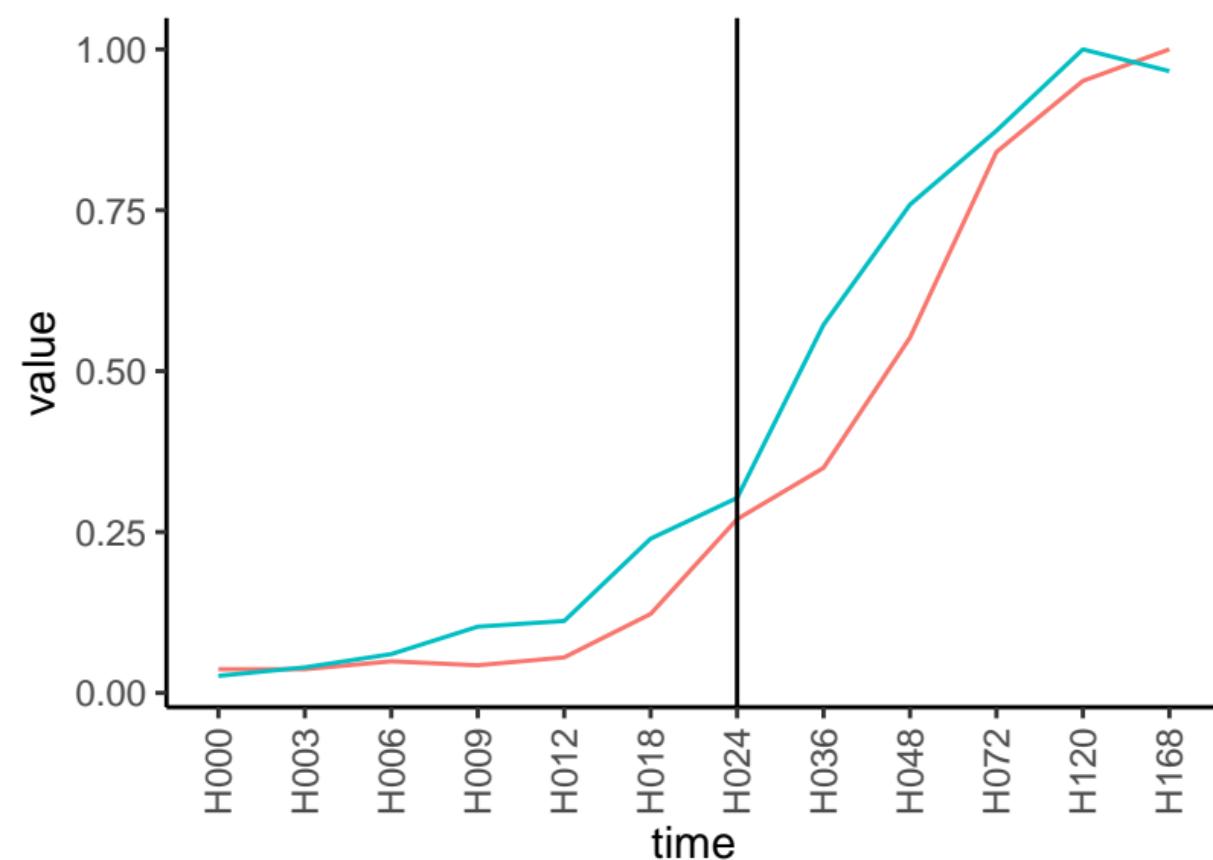
# Normalized signals – ENSG00000221869 pre-not-upregulated/post-not-upregulated



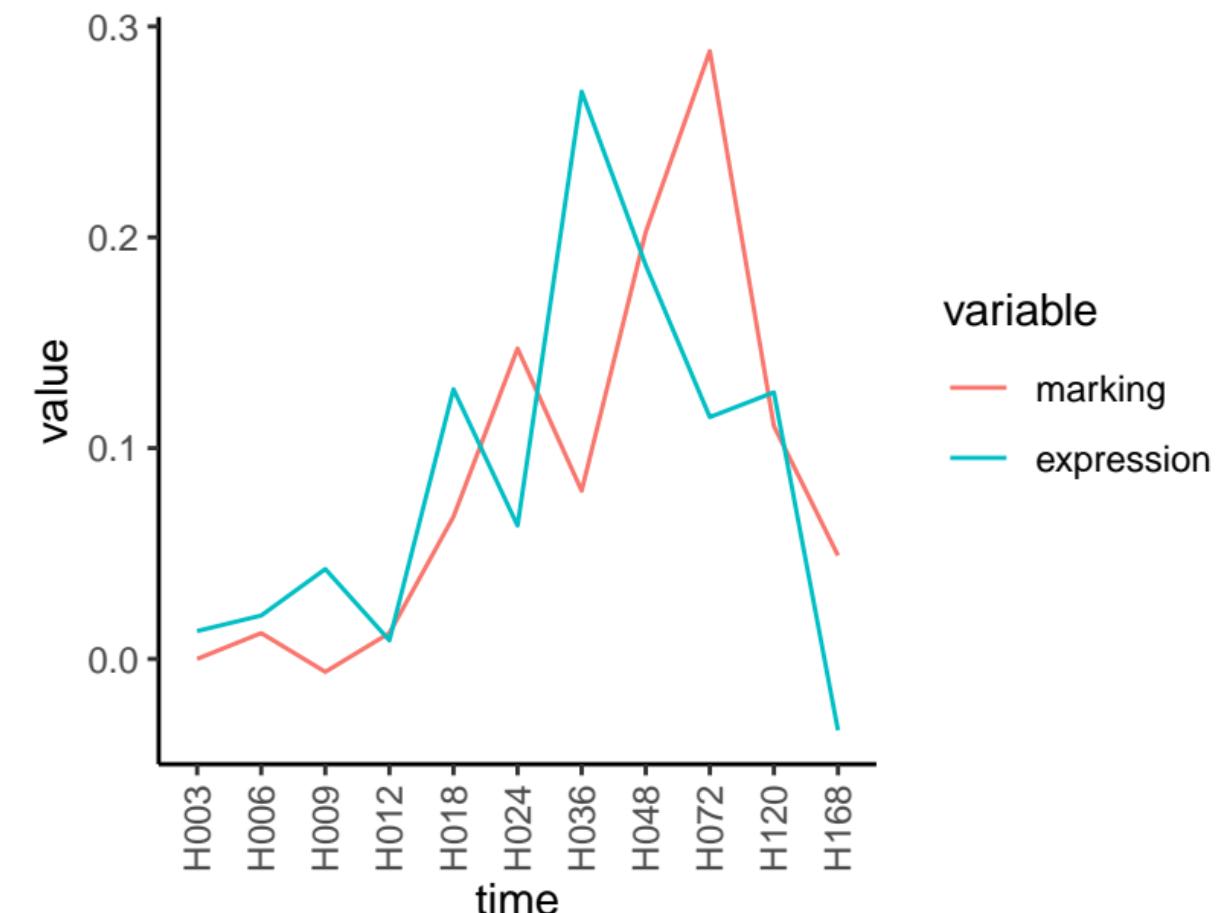
# Differences



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



# Differences

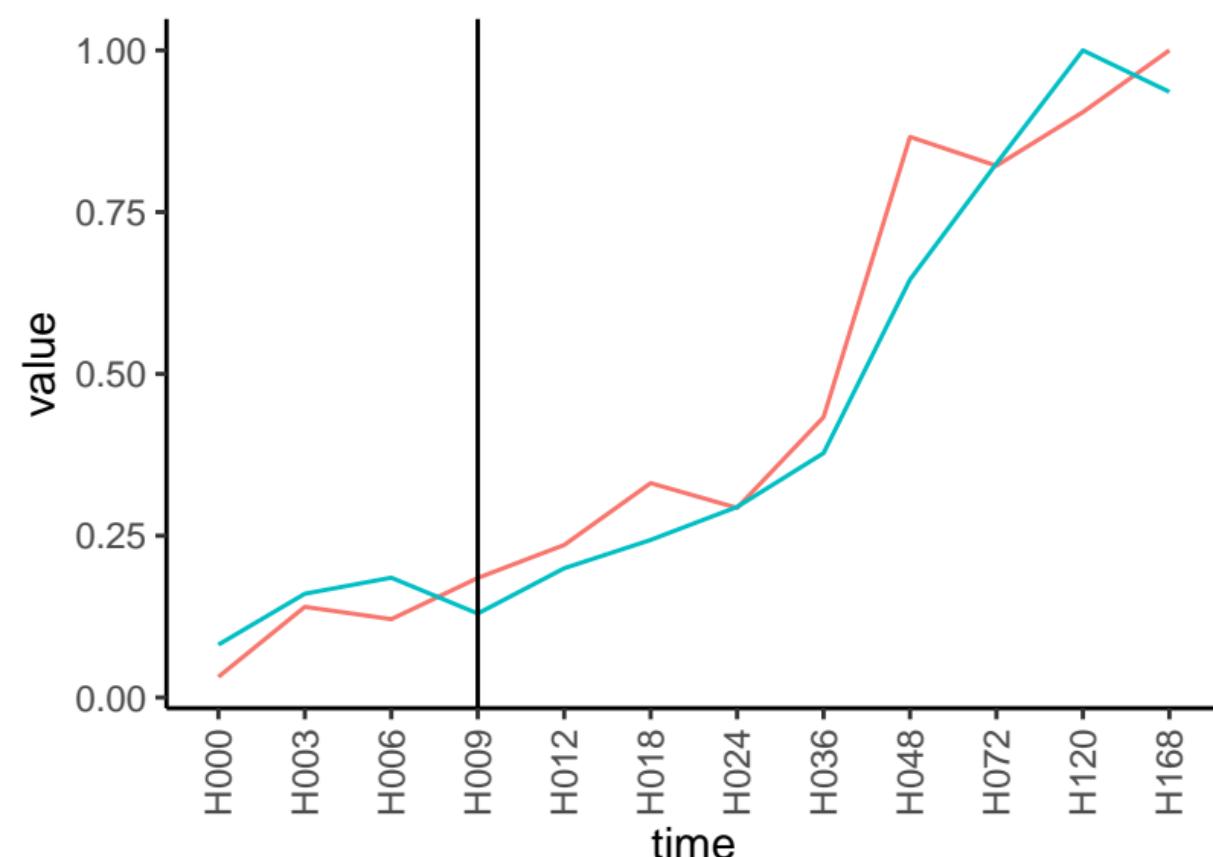


variable

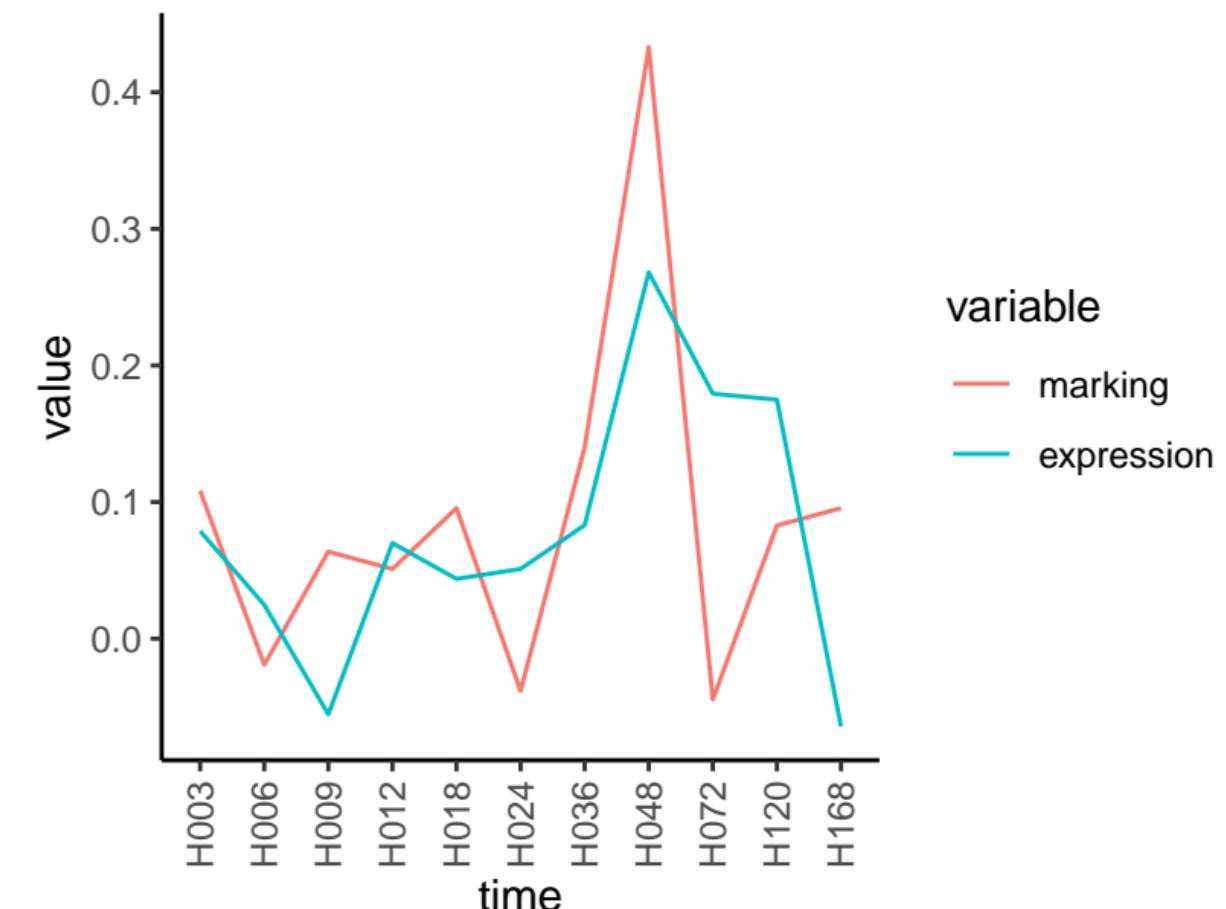
- marking
- expression

# Normalized signals – ENSG00000184557

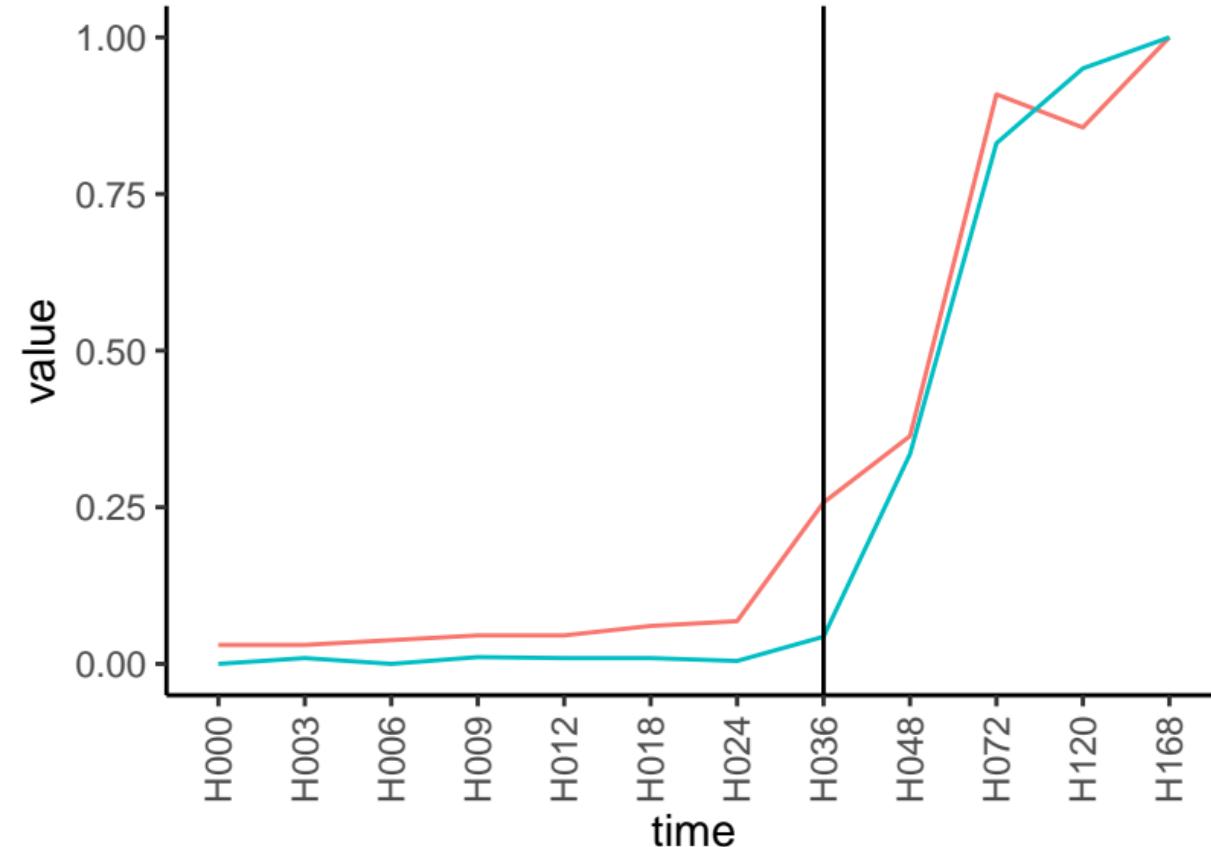
pre-not-upregulated/post-upregulated



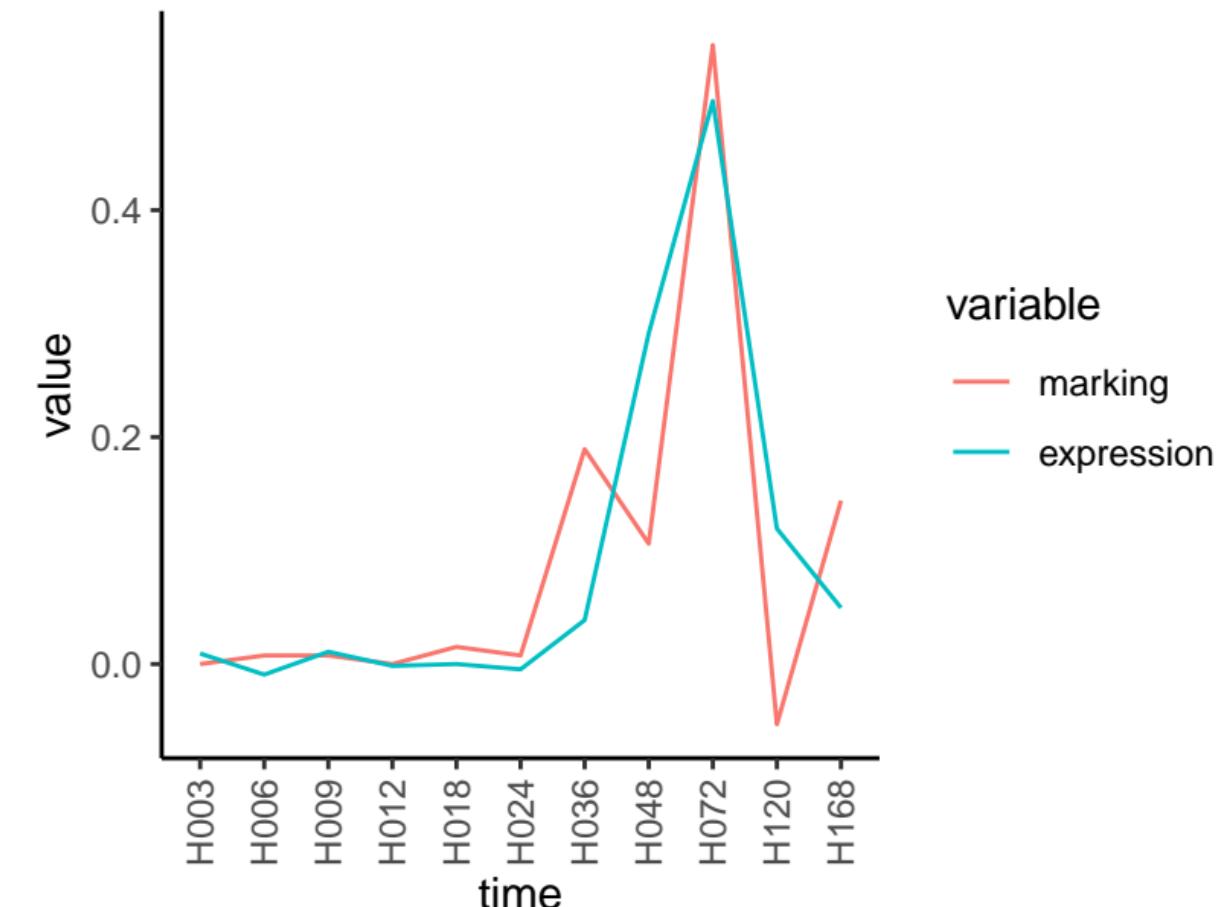
# Differences



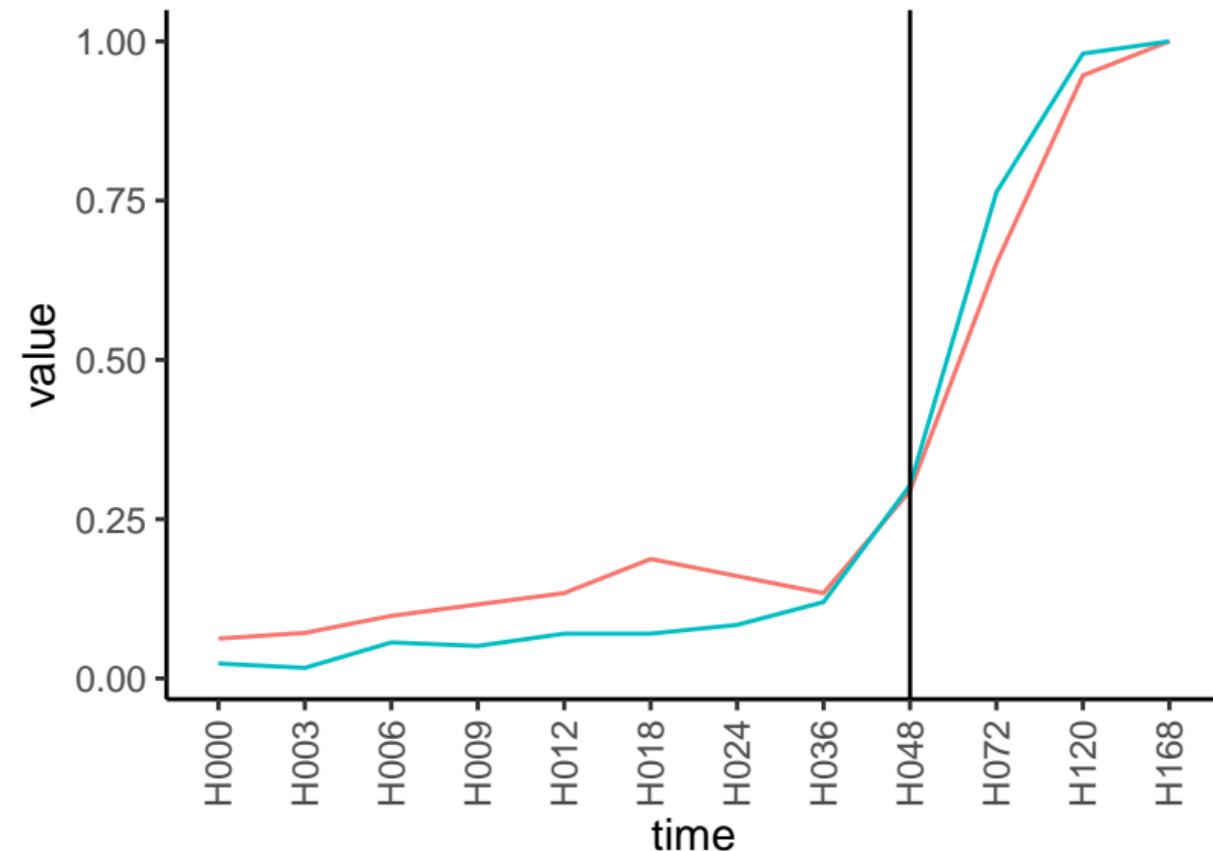
# Normalized signals – ENSG00000174600 pre-not-upregulated/post-upregulated



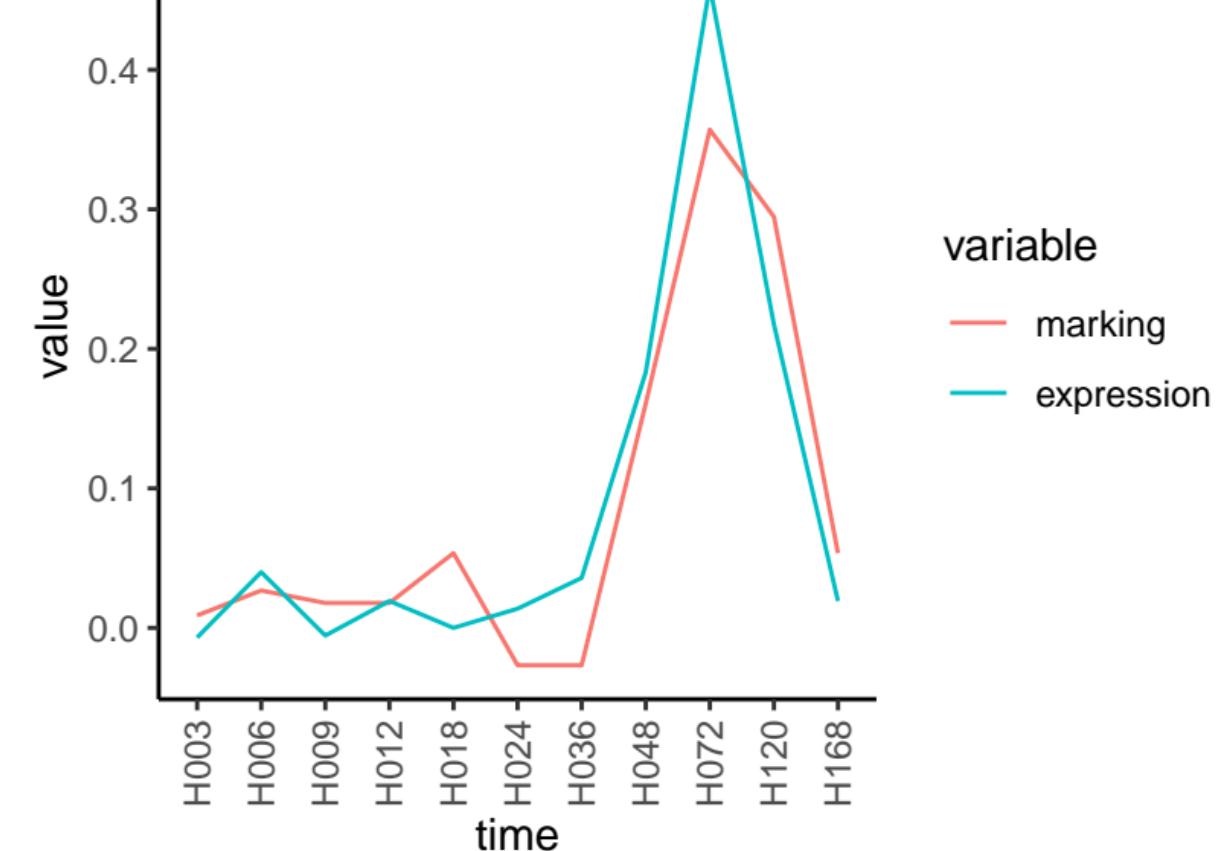
# Differences



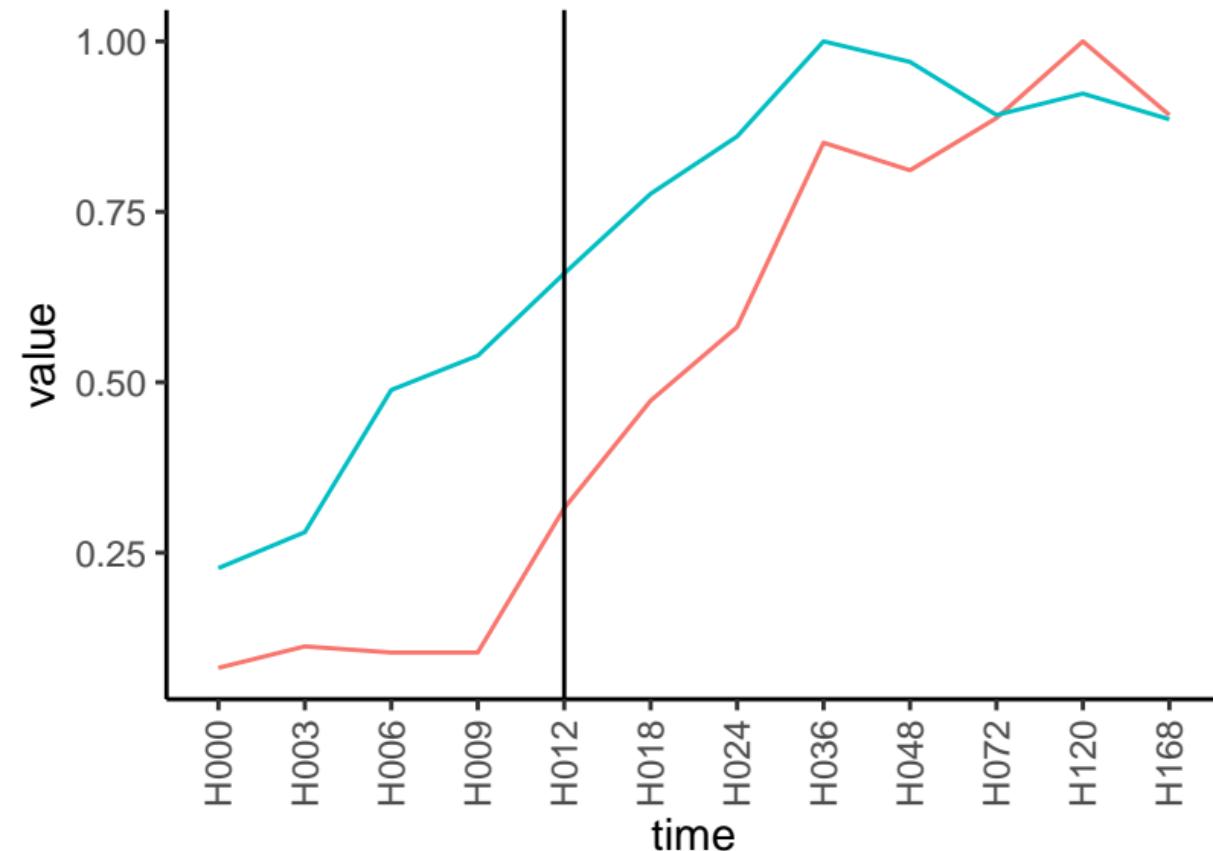
# Normalized signals – ENSG00000158714 pre-not-upregulated/post-not-upregulated



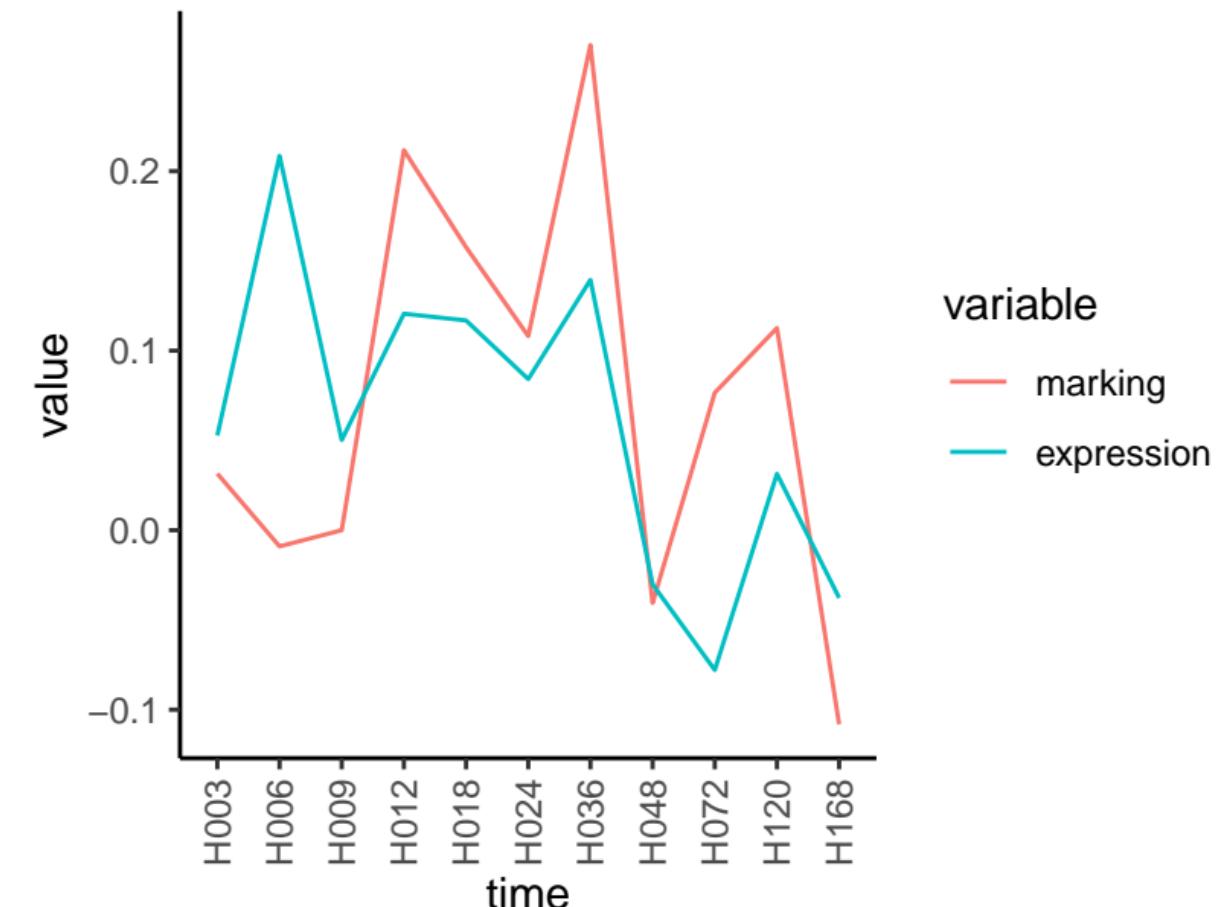
# Differences



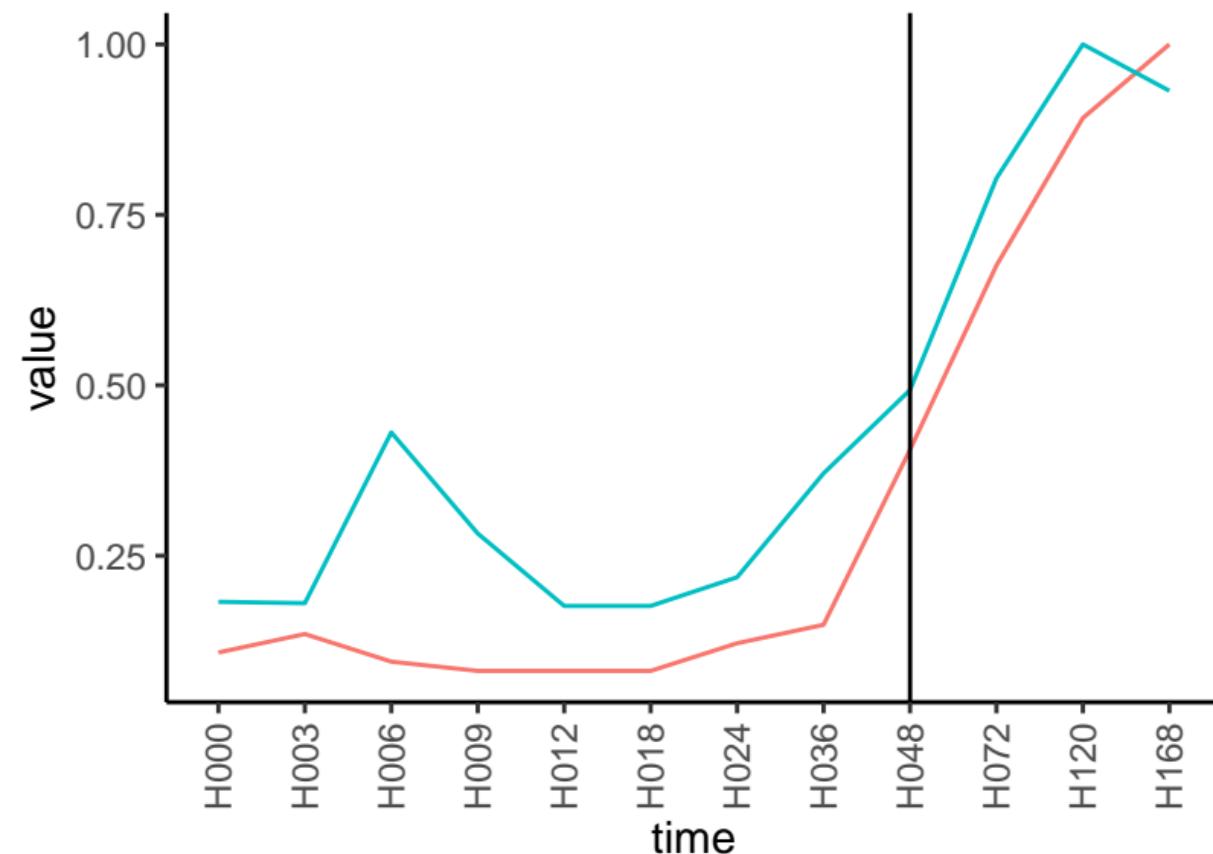
# Normalized signals – ENSG00000169439 pre-not-upregulated/post-not-upregulated



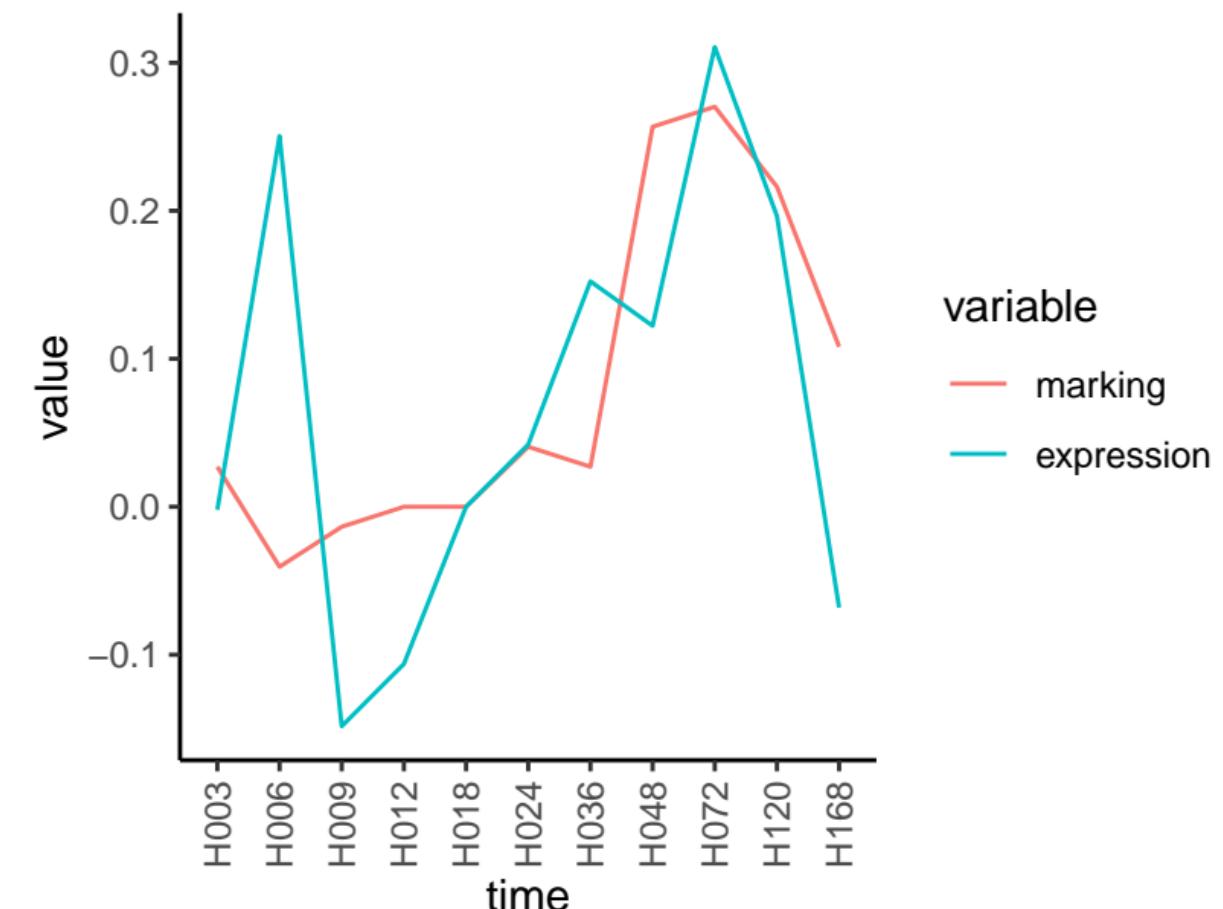
# Differences



# Normalized signals – ENSG00000177614 pre-not-upregulated/post-not-upregulated

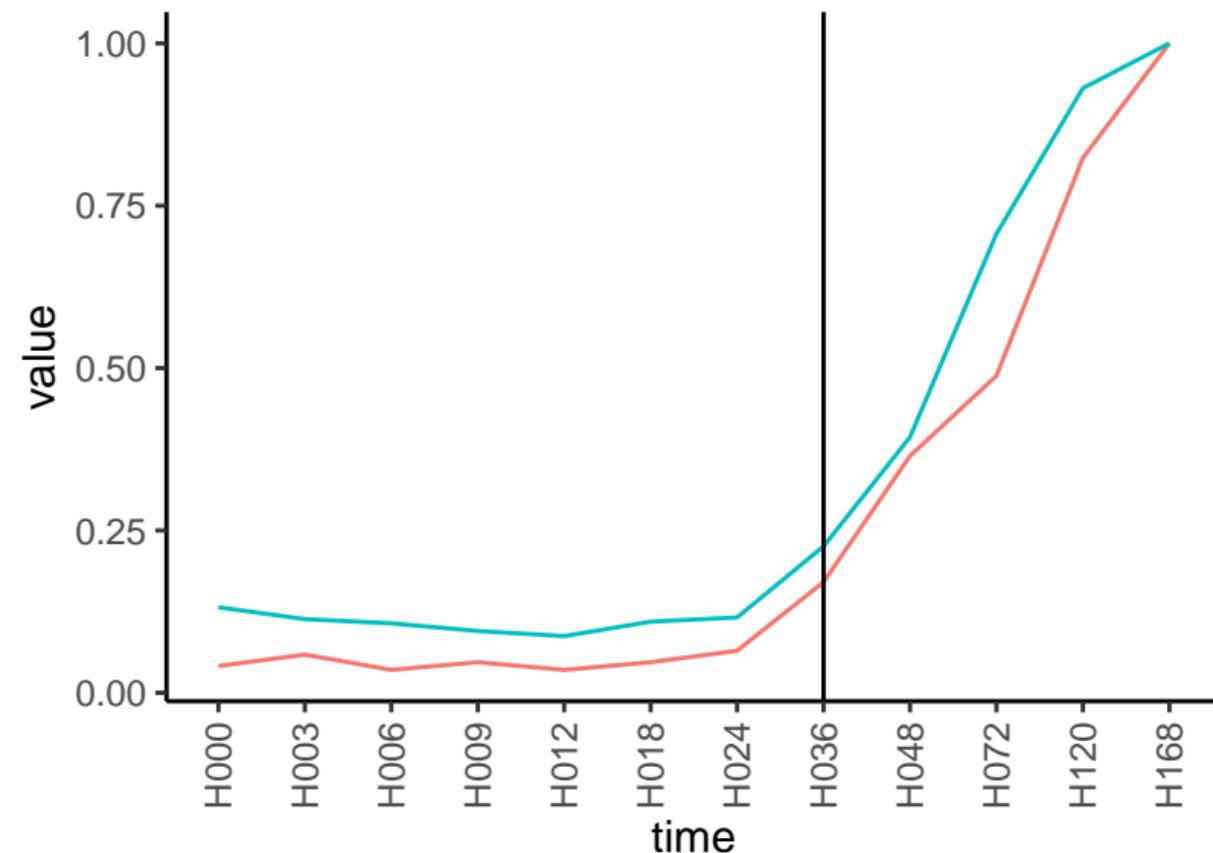


# Differences

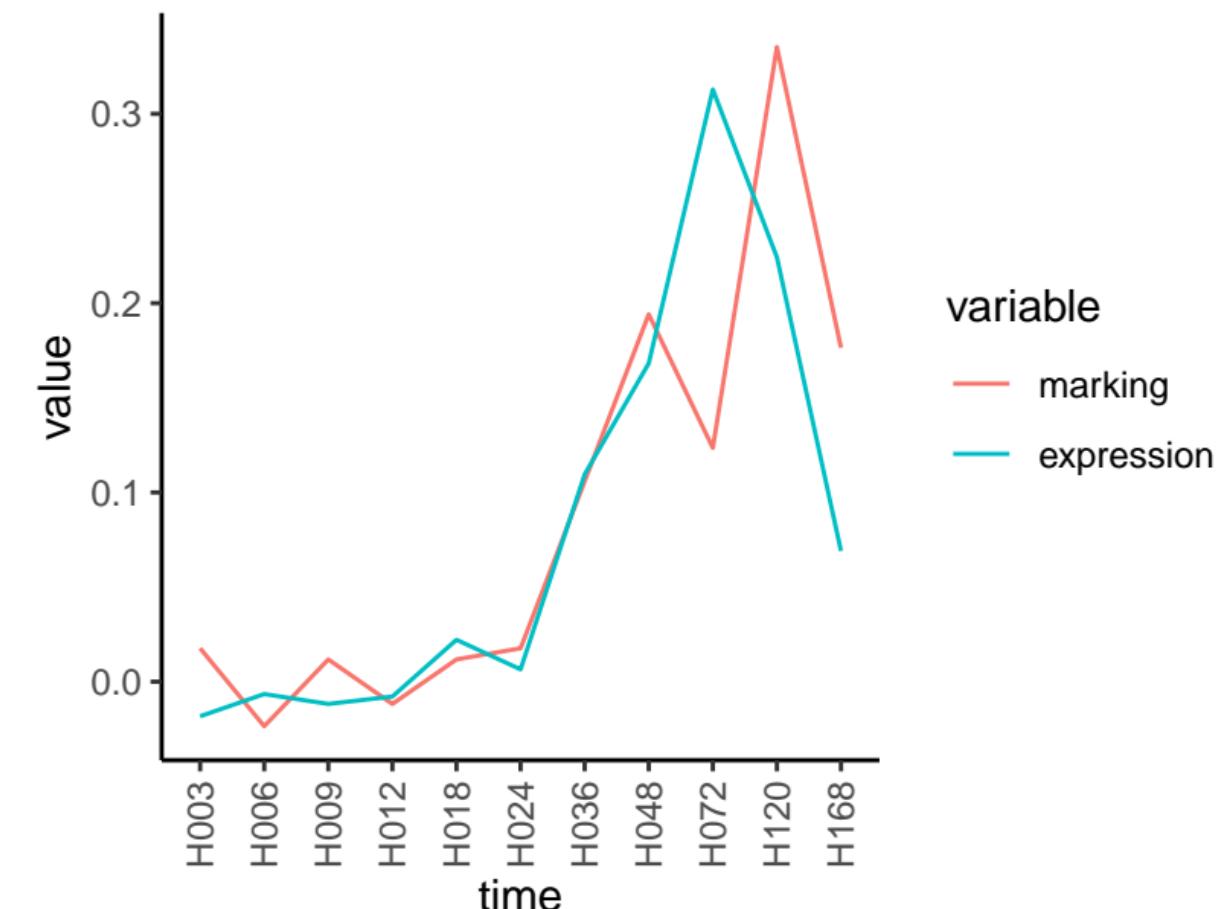


# Normalized signals – ENSG00000161921

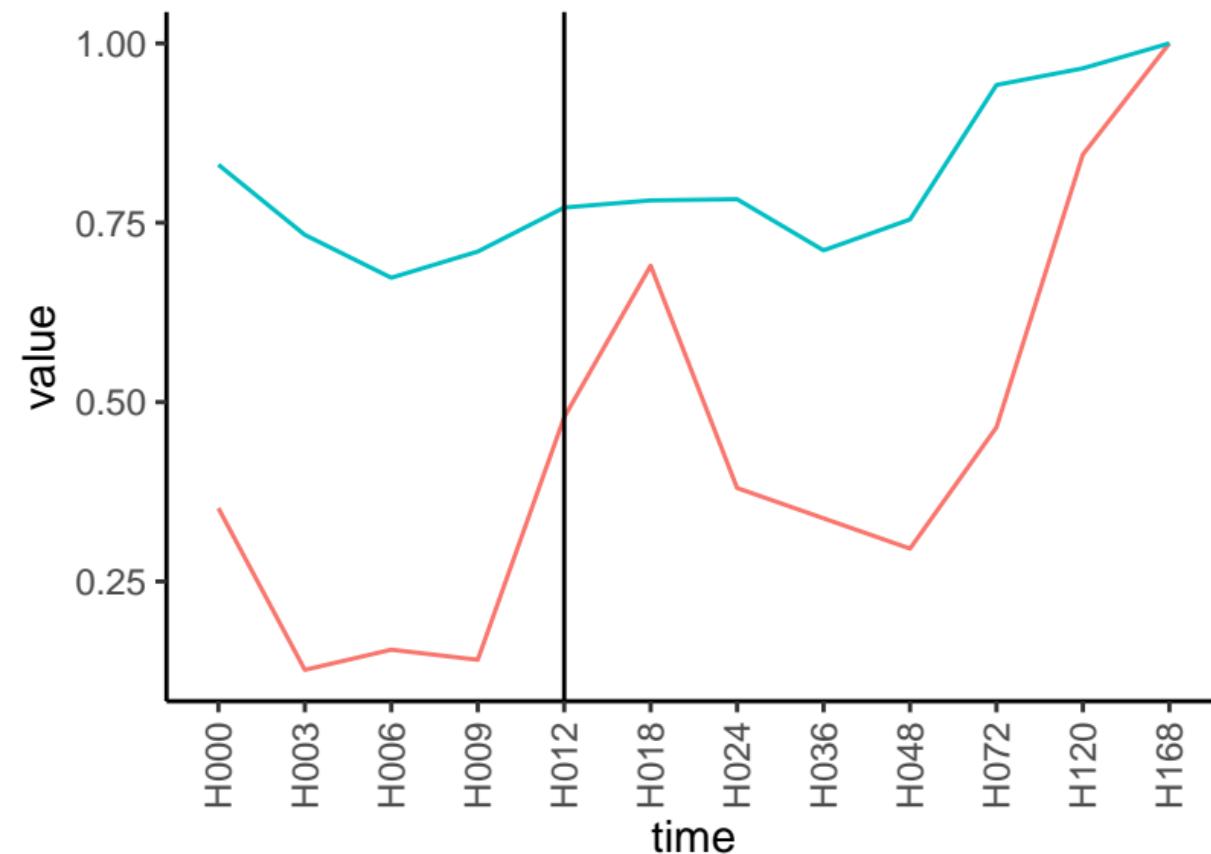
pre-not-upregulated/post-upregulated



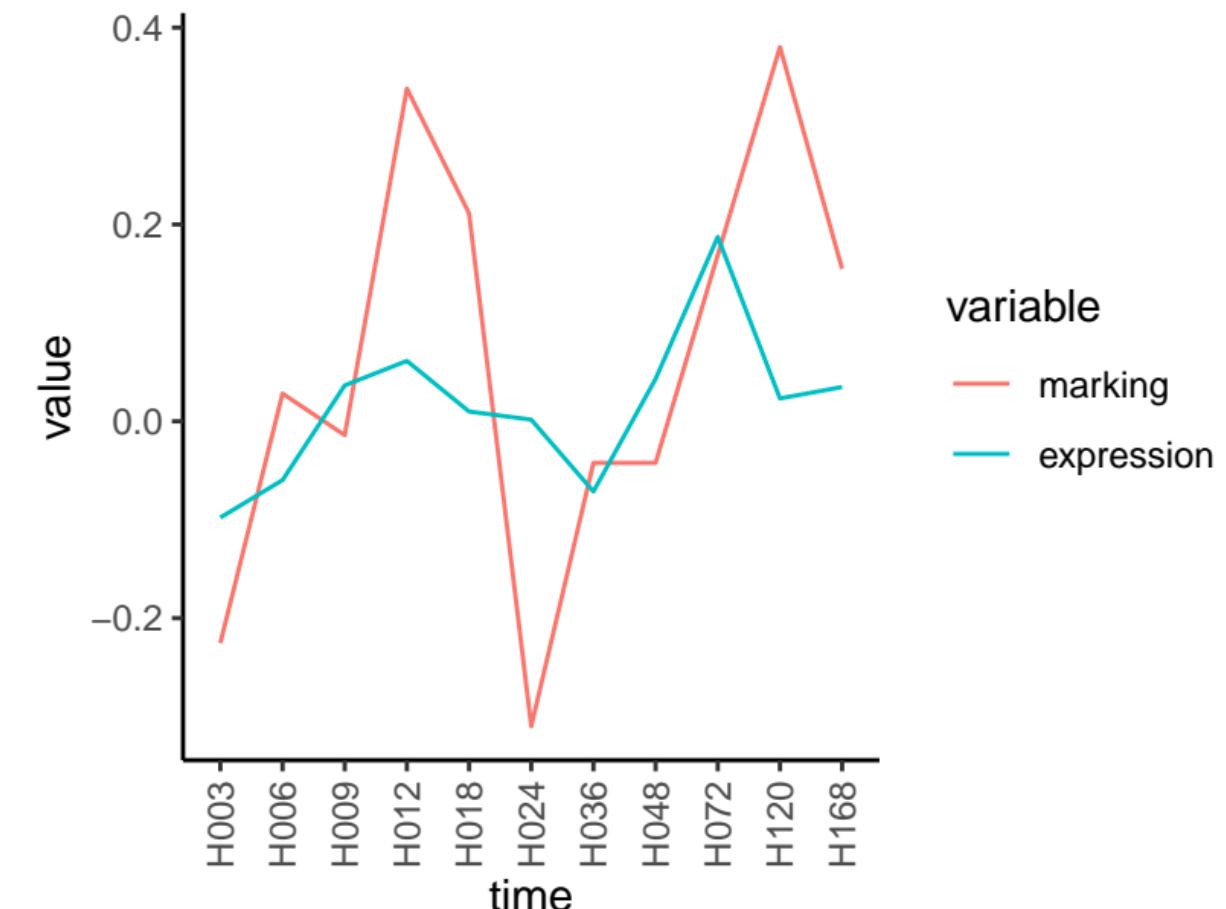
# Differences



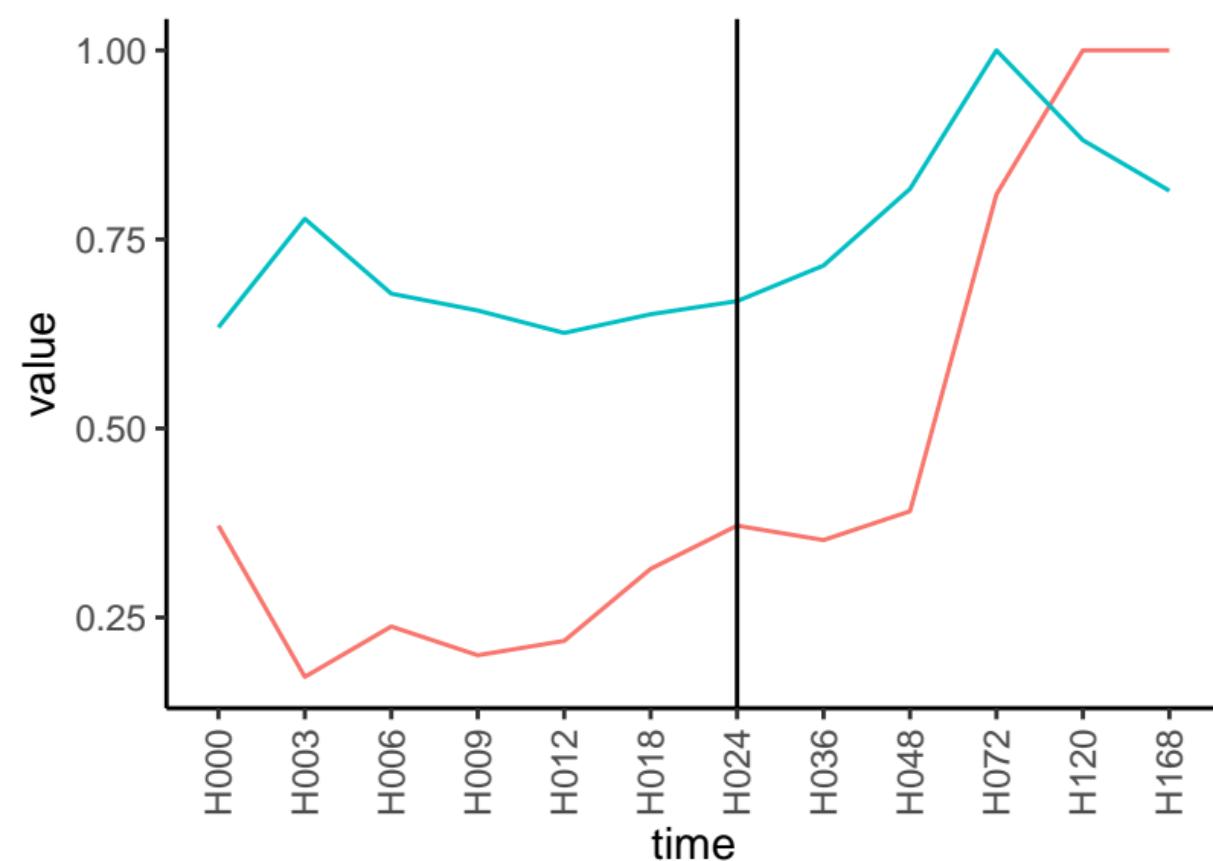
# Normalized signals – ENSG00000185222 pre-not-upregulated/post-upregulated



# Differences



# Normalized signals – ENSG00000123360 pre-not-upregulated/post-not-upregulated



# Differences

