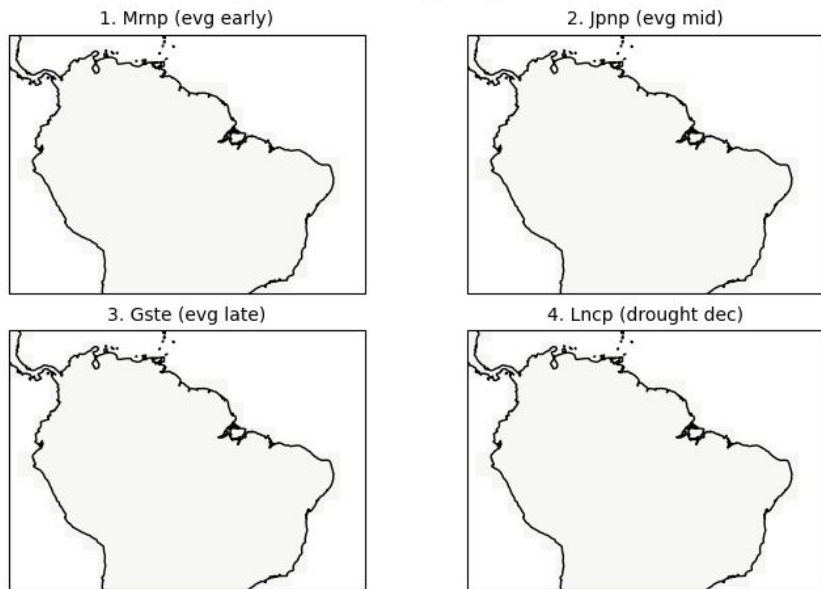


# Total mortality is unchanged

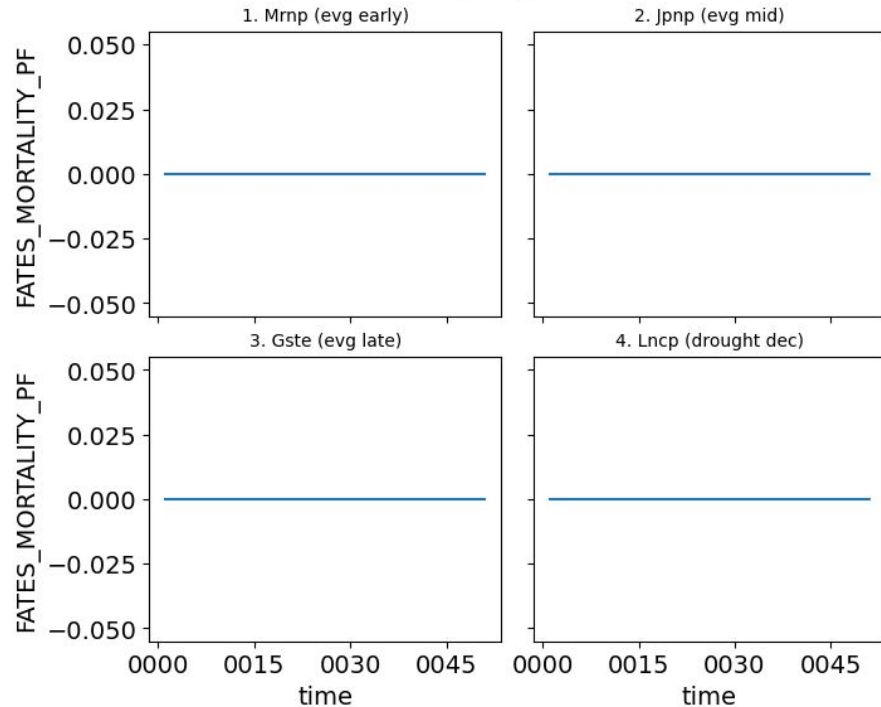
$\Delta$  FATES\_MORTALITY\_PF (test5 - control)



-0.04      -0.02      0.00      0.02      0.04

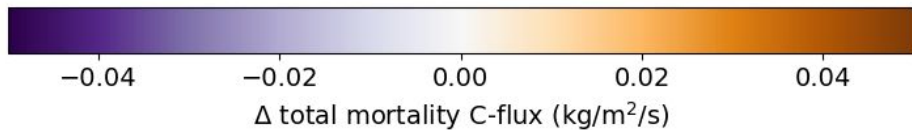
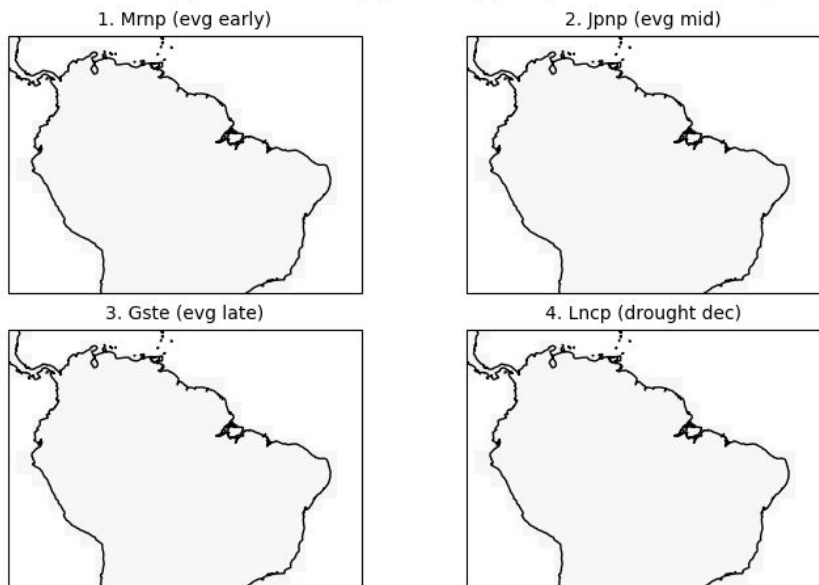
$\Delta$  total mortality ( $\#/m^2/yr$ )

$\Delta$  FATES\_MORTALITY\_PF (test5 - control)

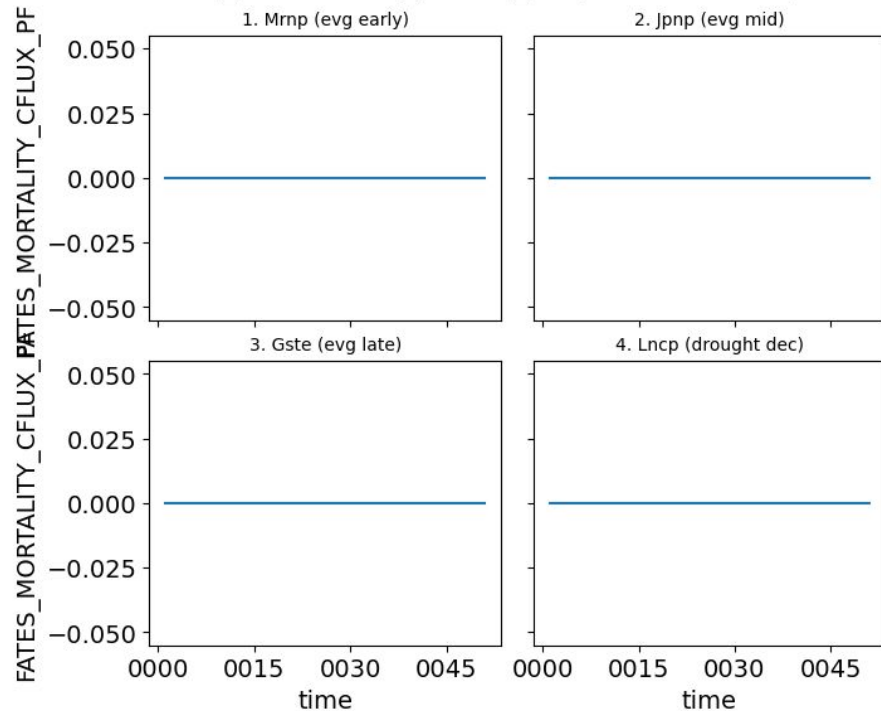


# Total C-flux from all mortality is equal

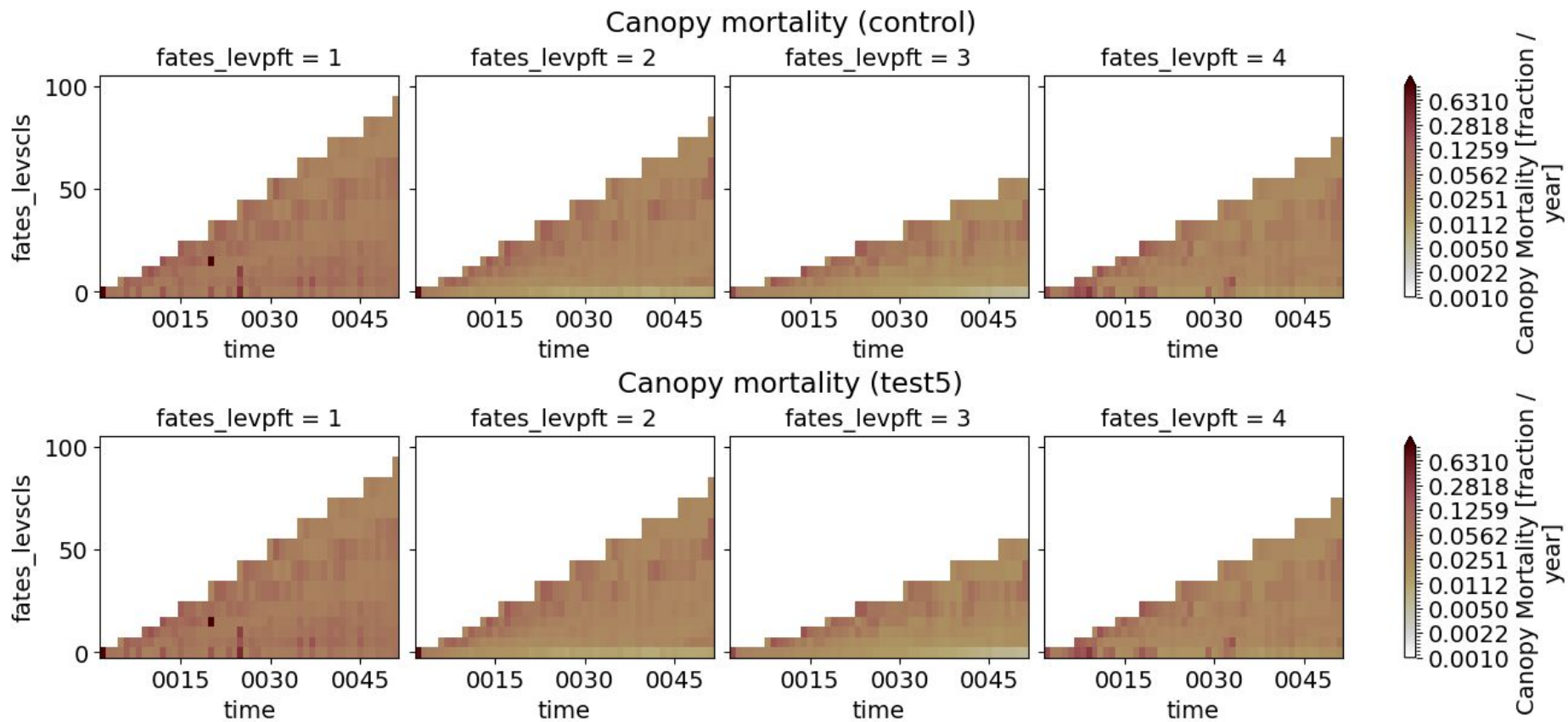
$\Delta$  FATES\_MORTALITY\_CFLUX\_PF (test5 - control)



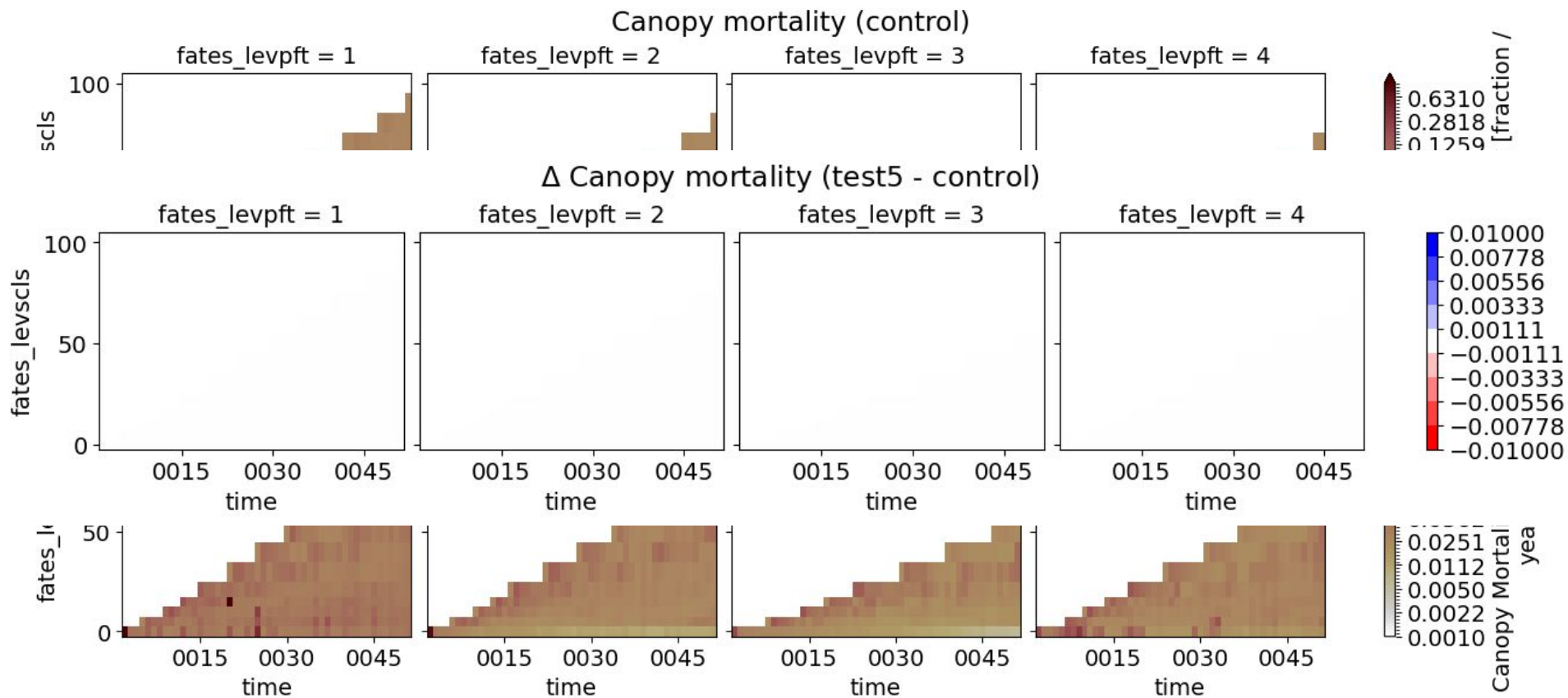
$\Delta$  FATES\_MORTALITY\_CFLUX\_PF (test5 - control)



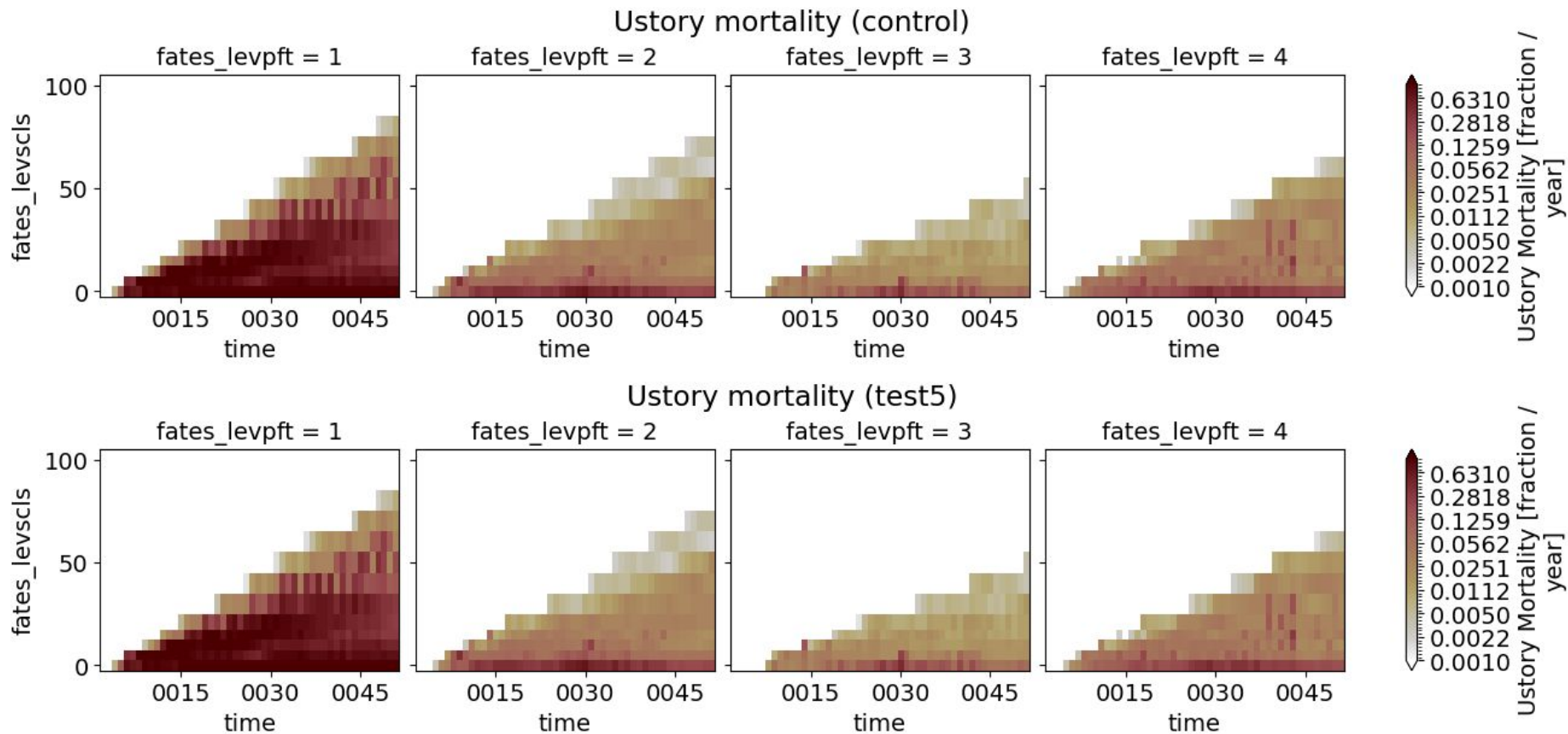
# Total canopy mortality is the same



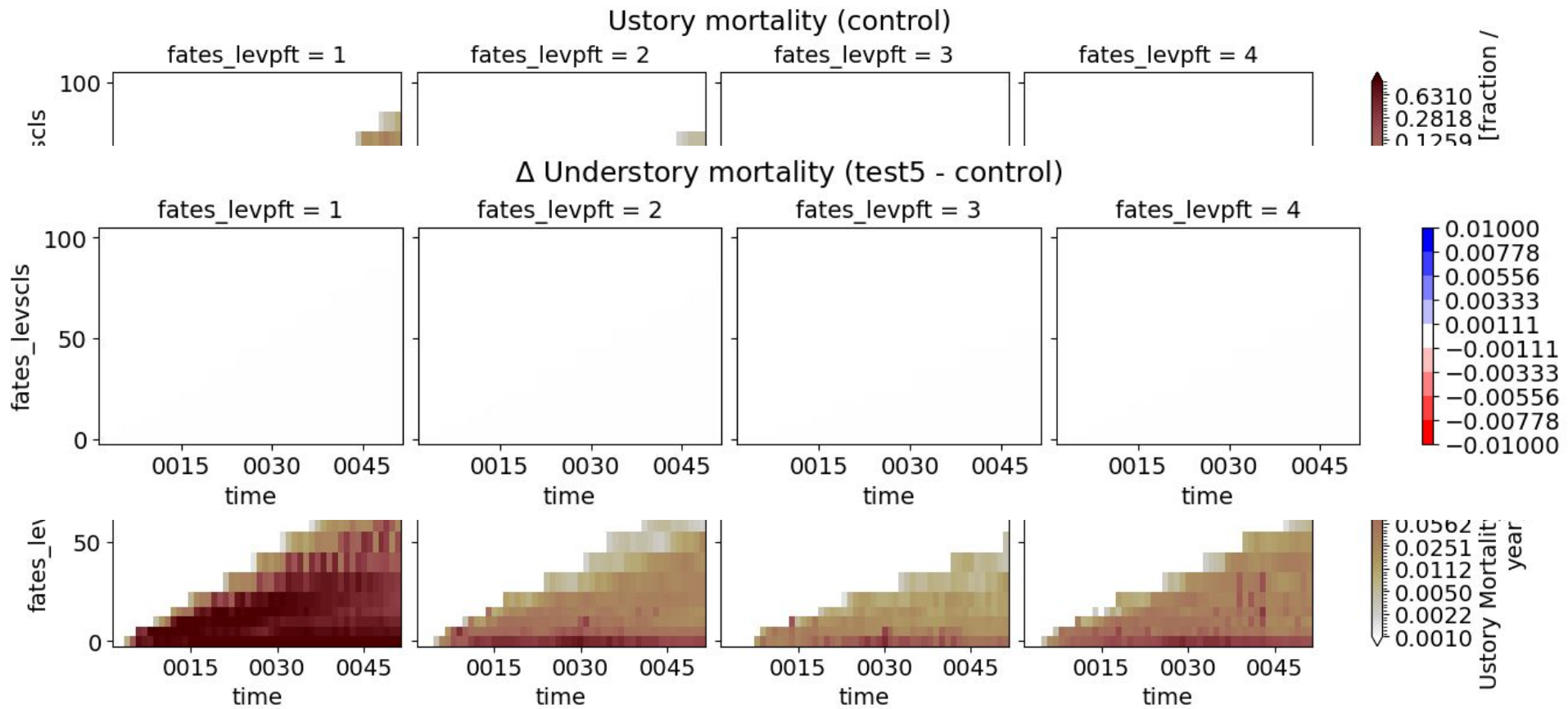
# Total canopy mortality is the same



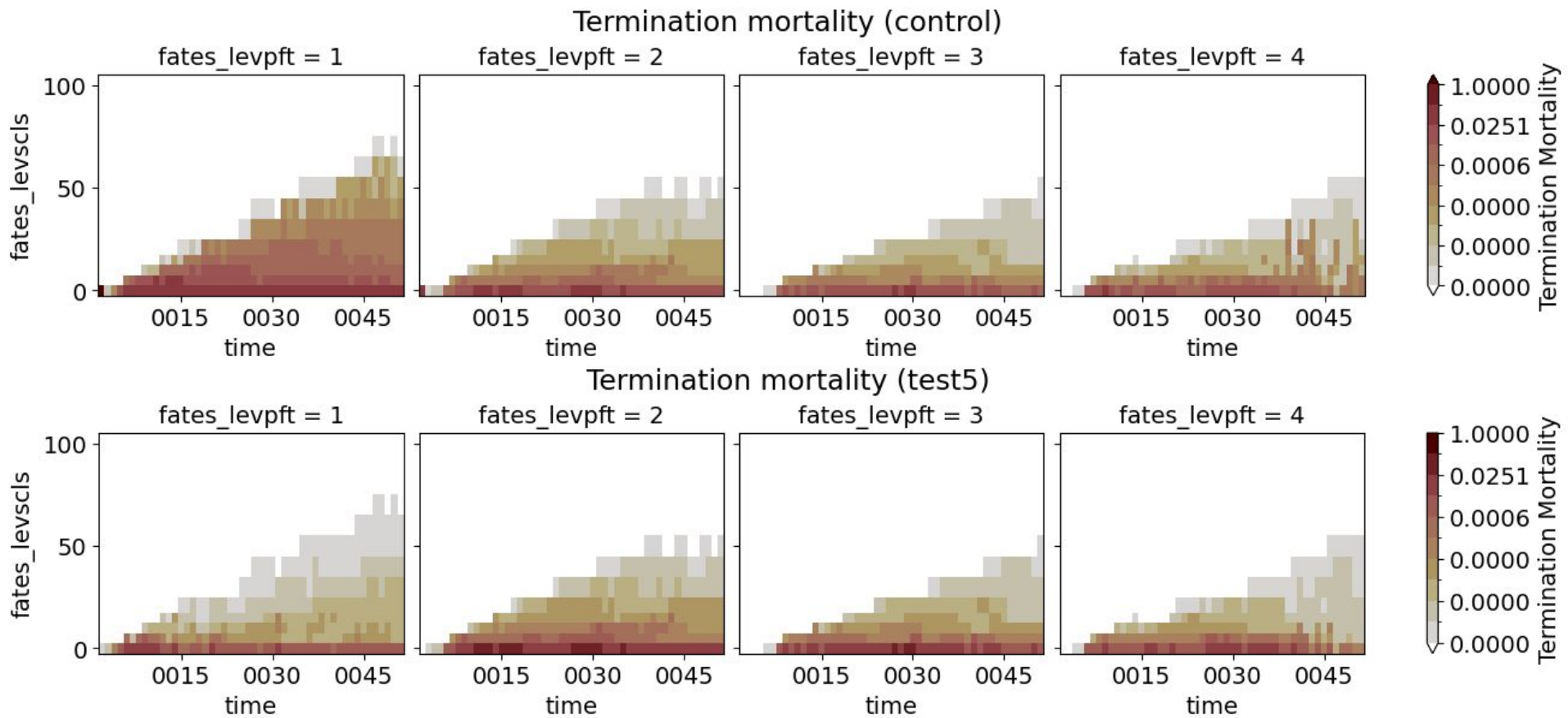
# Total understory mortality is the same



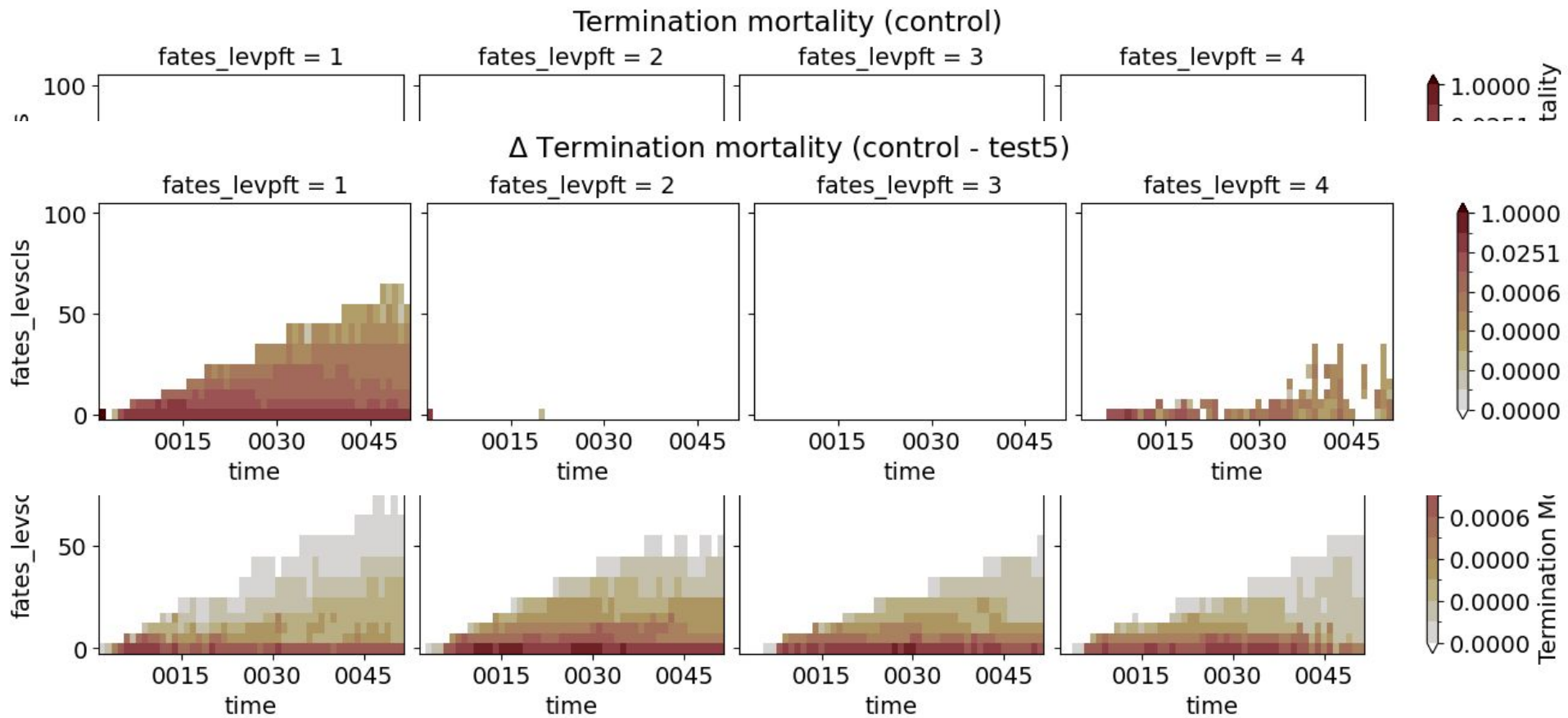
# Total understory mortality is the same



# Termination mortality higher in control case

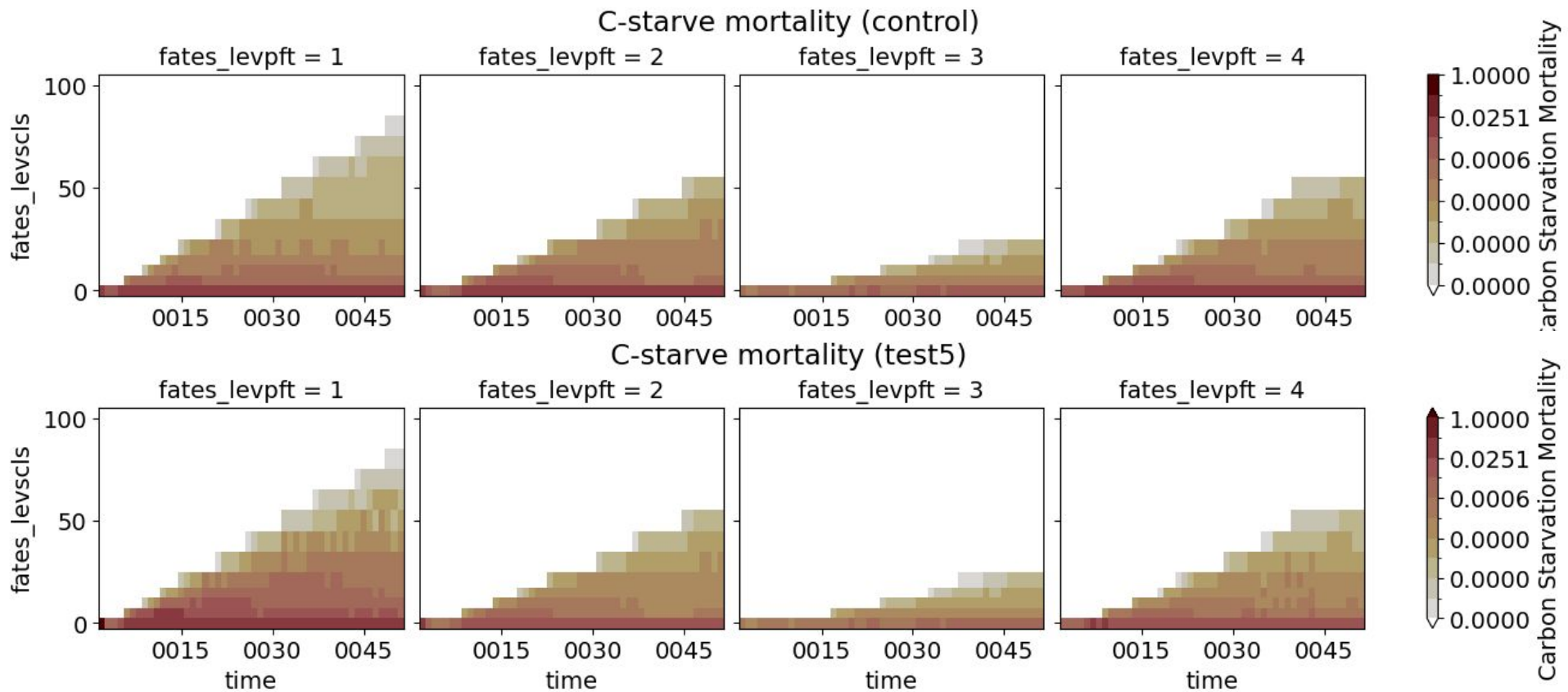


# Termination mortality higher in control case

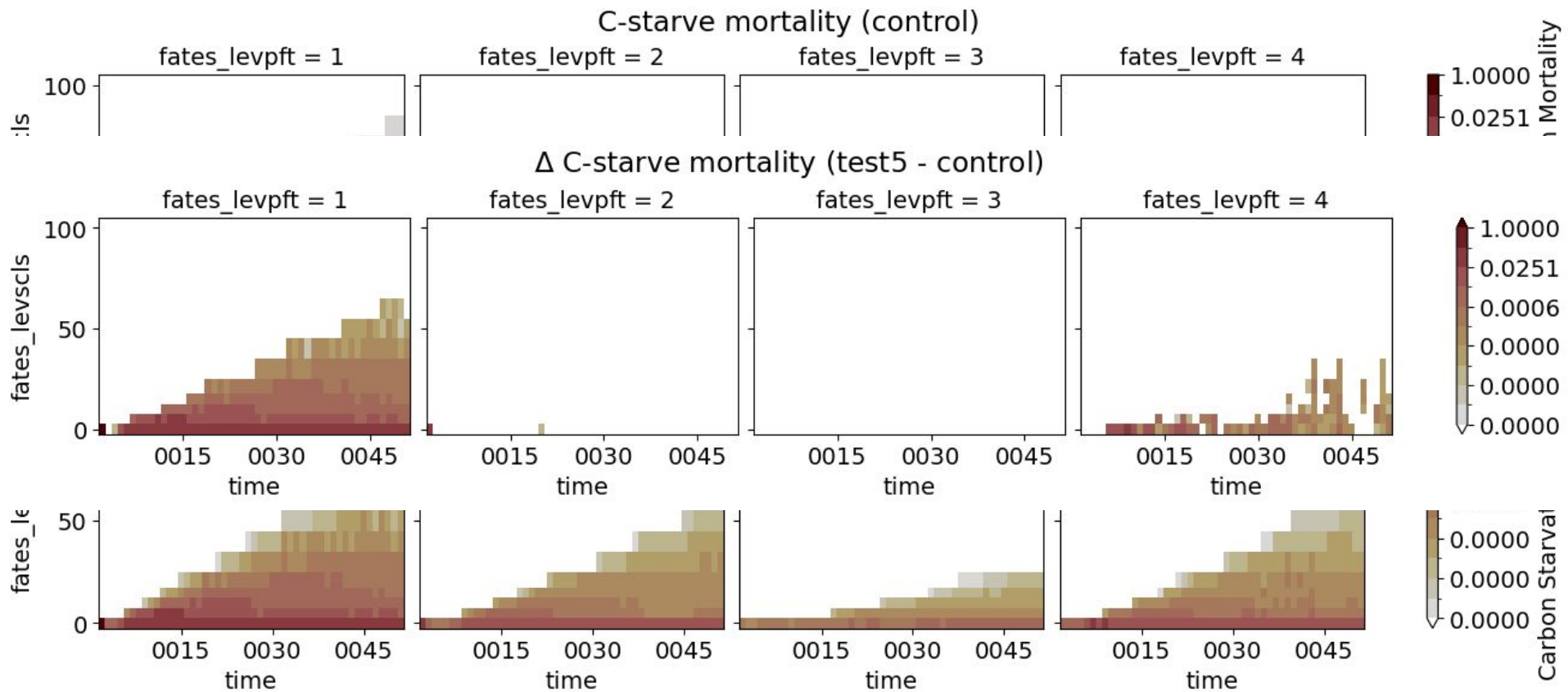




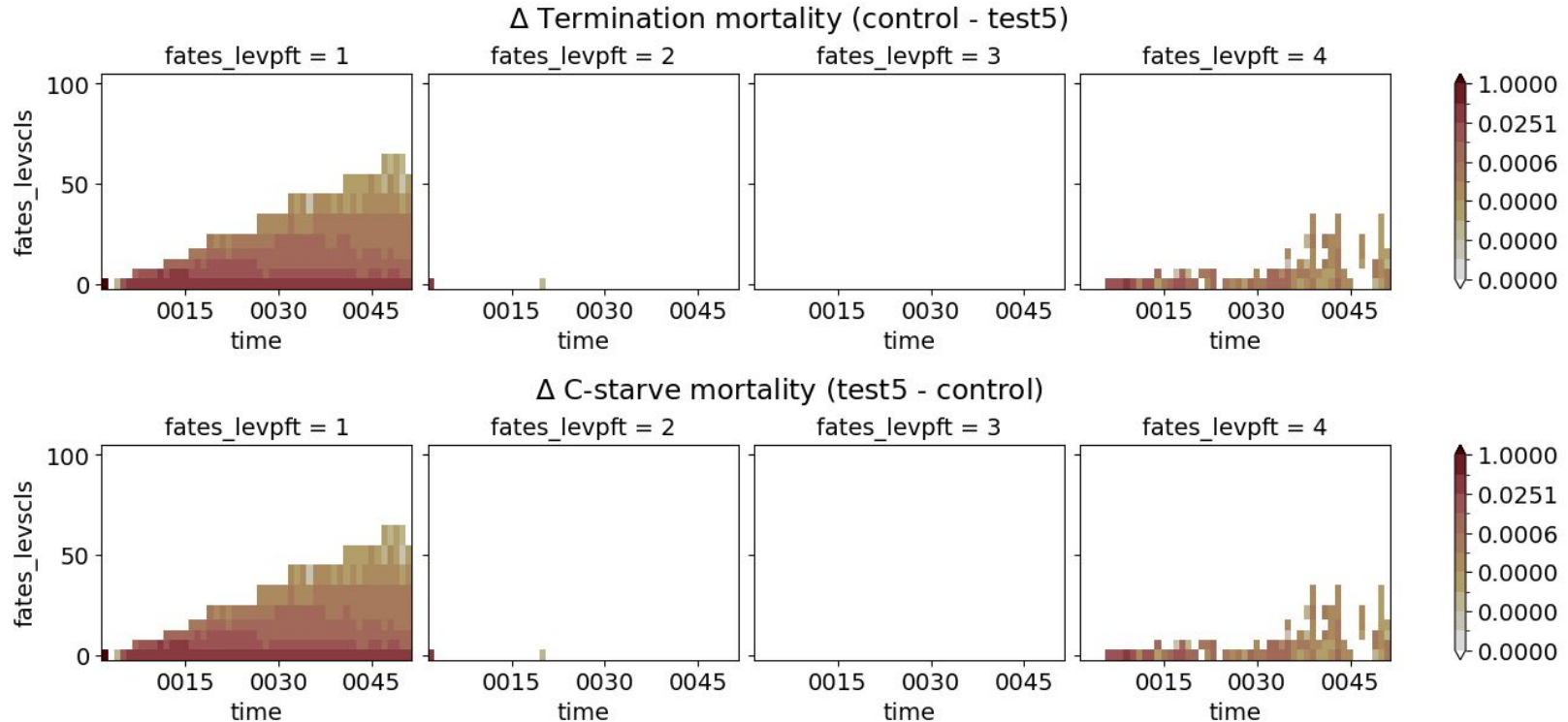
# C-starve mortality is greater in test case



# C-starve mortality is greater in test case



# Differences in termination mortality and C-starve mortality are equal magnitude and opposite signs



# Differences in termination mortality and C-starve mortality are equal magnitude and opposite signs

