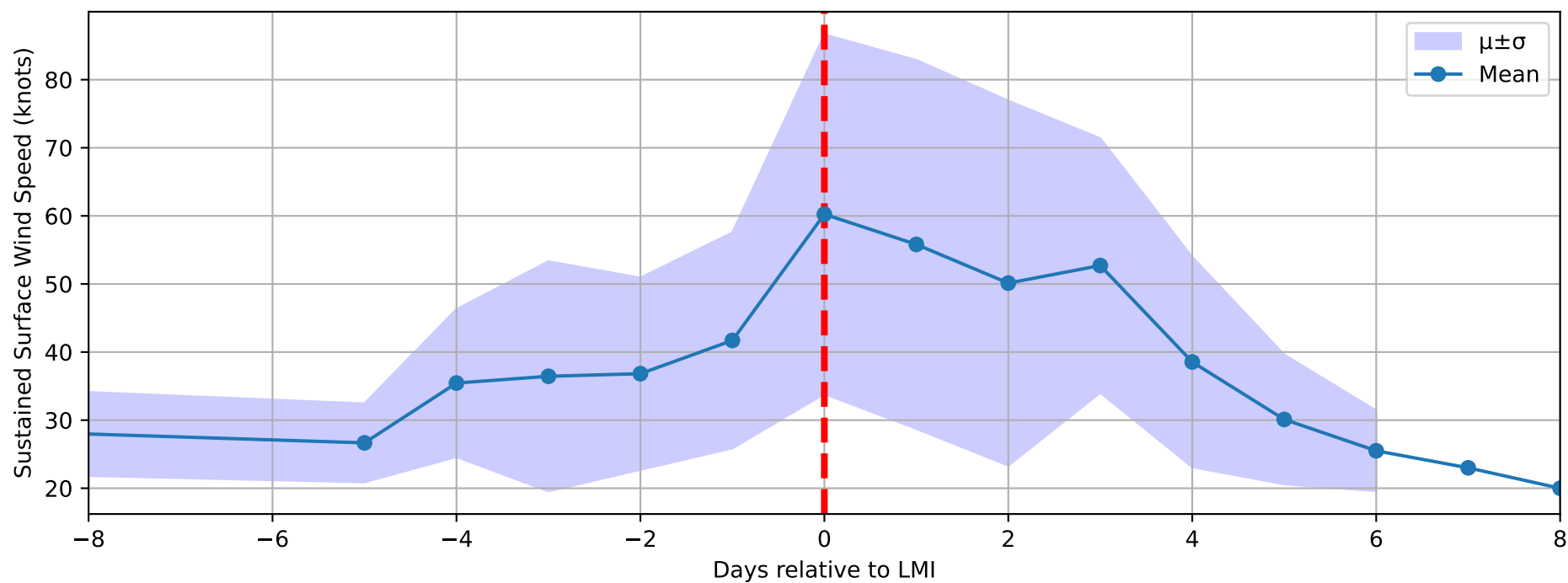
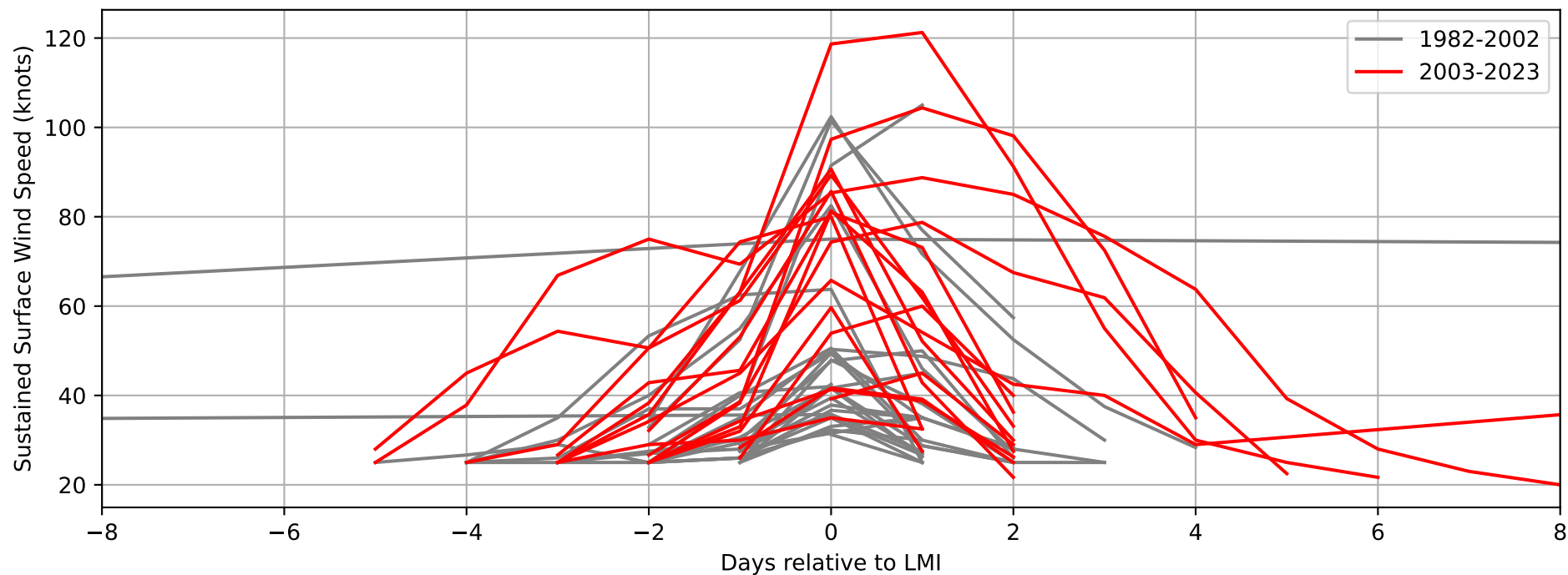
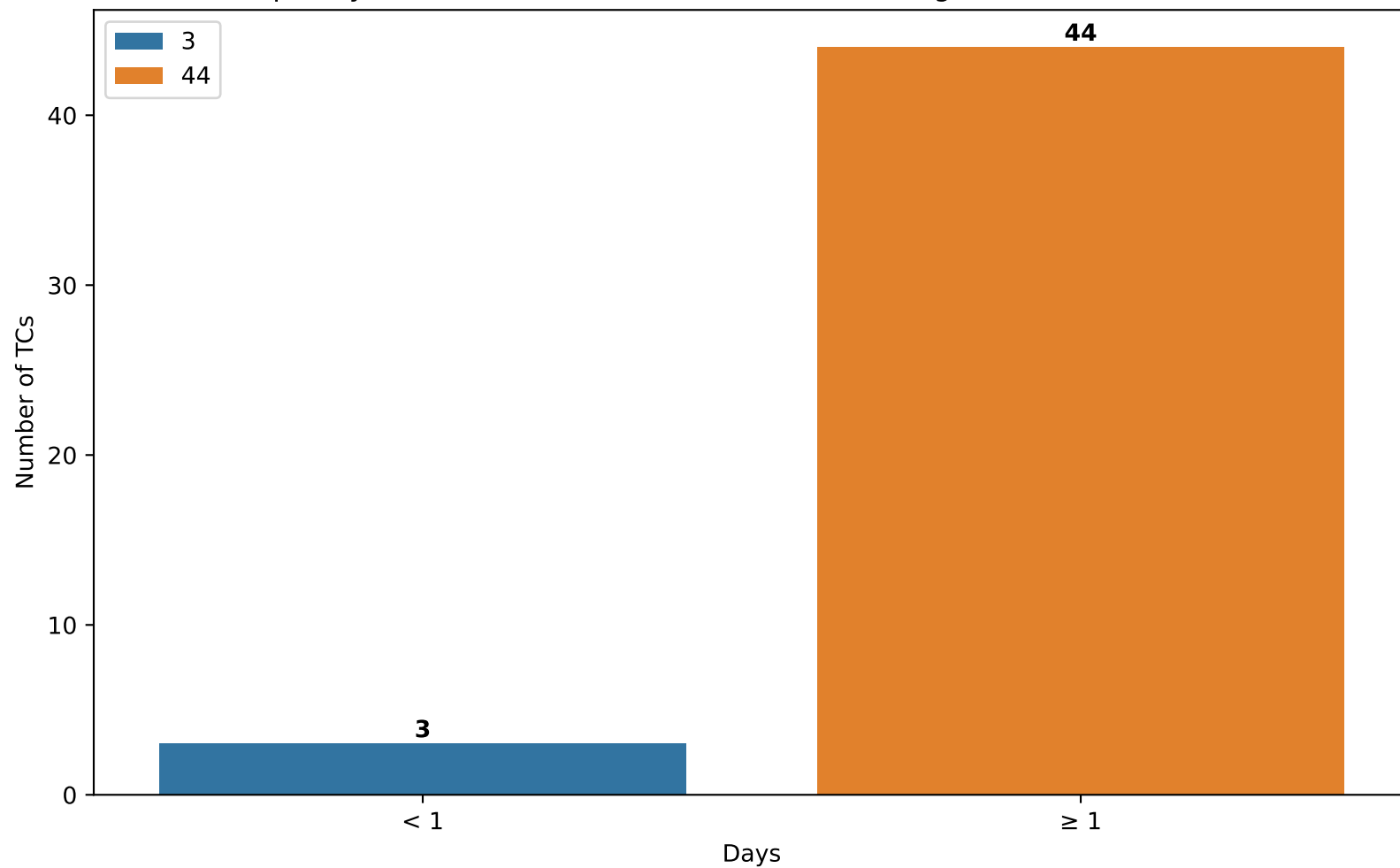


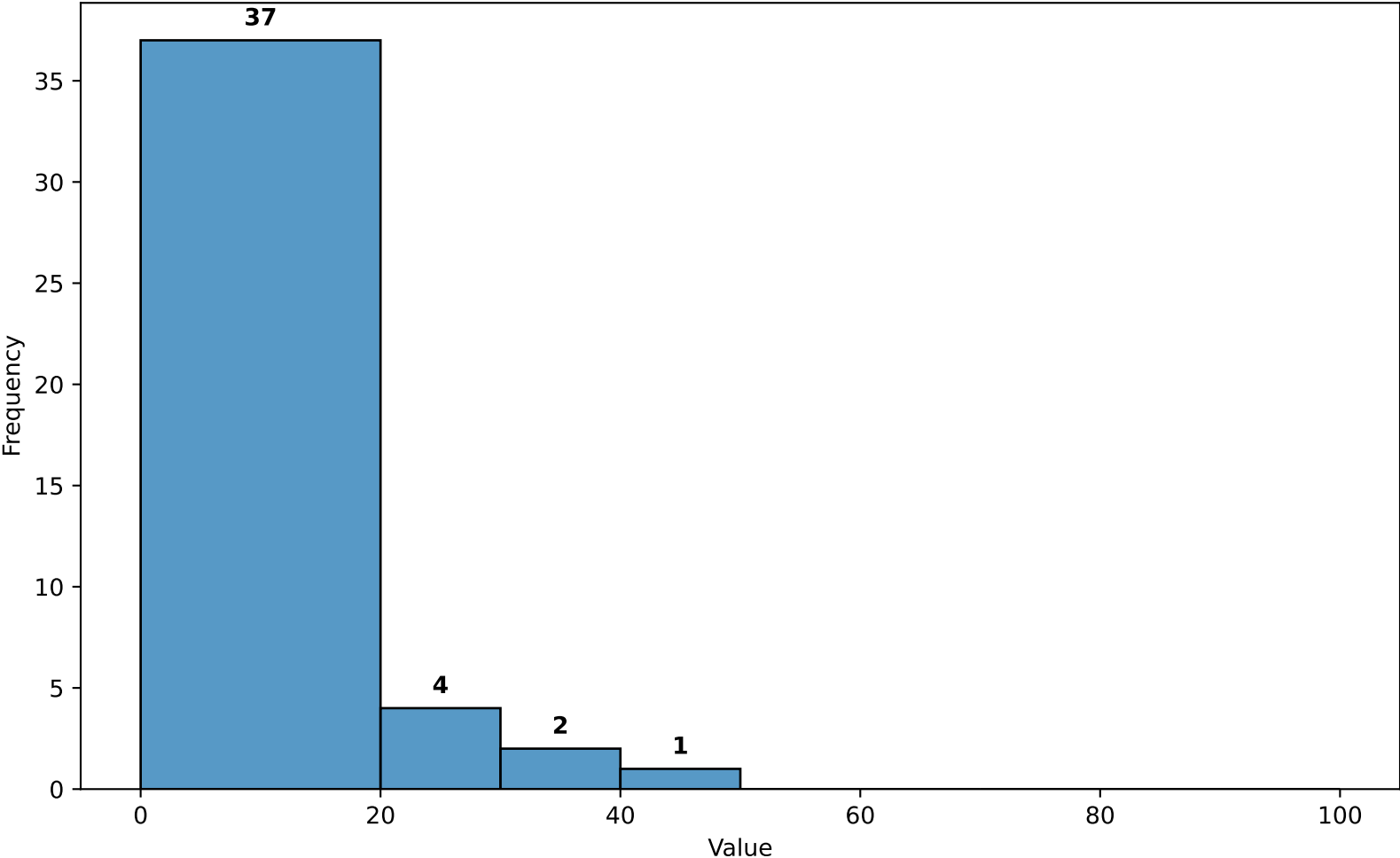
Maximum Sustained Wind Speed of TCs in the Arabian Sea  
centered at Lifetime Maximum Intensity (LMI) [Data source: IMD]



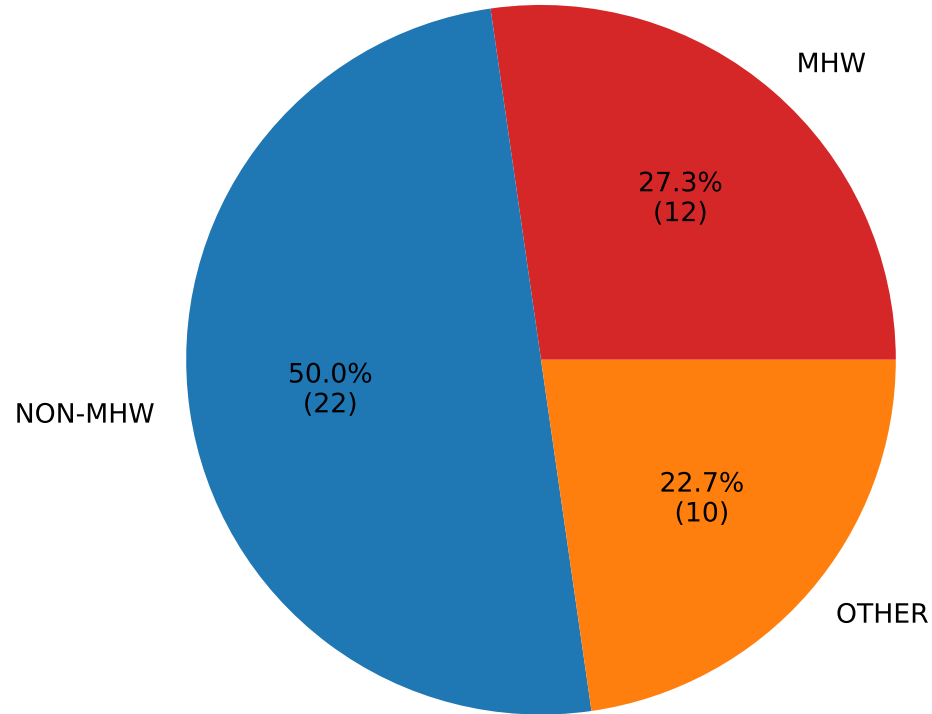
Frequency of AS TCs based on time before reaching LMI [Data source: IMD]



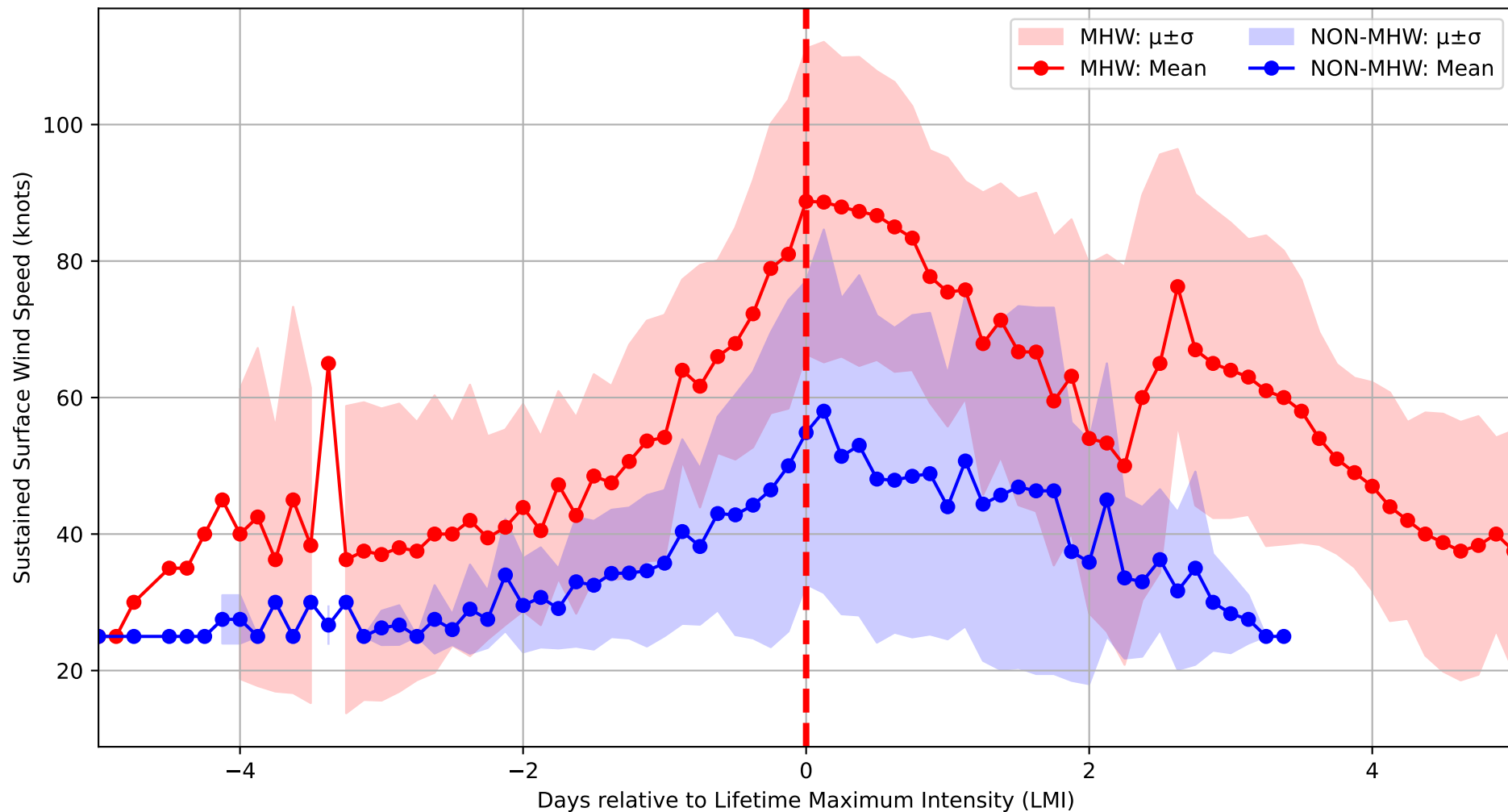
Distribution of AS TCs passing over an MHW for 'x' % of its lifetime [Data source: IMD]



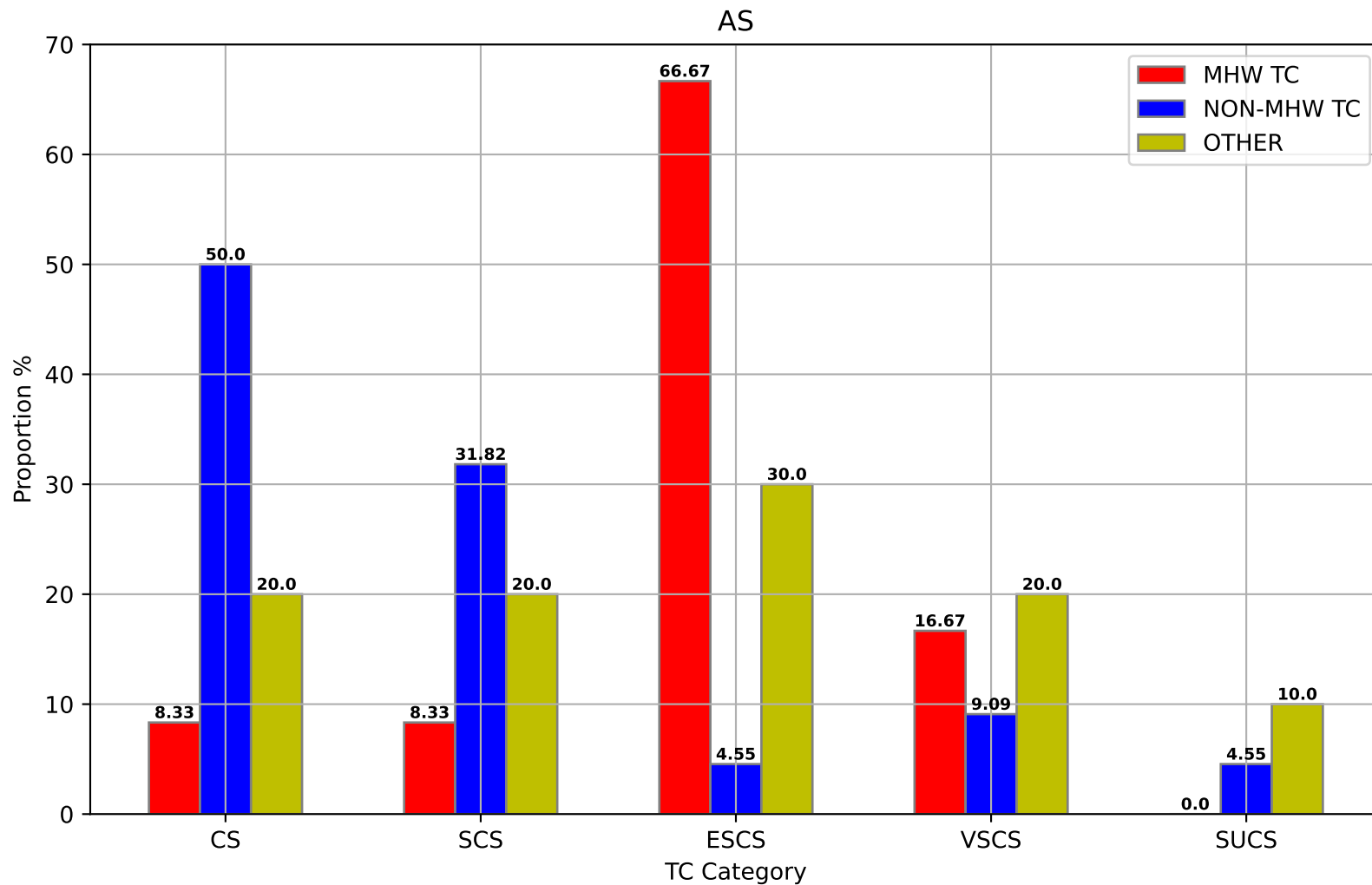
Classification of AS cyclones based on proximity to MHW  
Persisted for  $\geq 1$  days; Distance threshold =  $1^\circ$  [Data source: IMD]



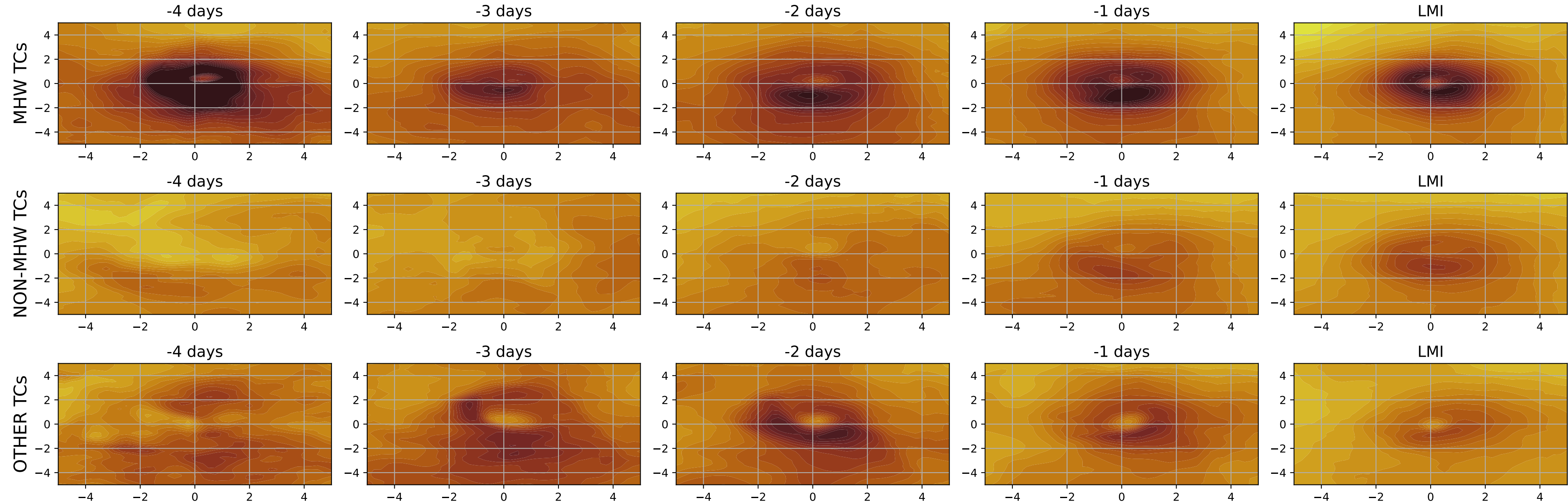
Classified TCs: Maximum Sustained Wind Speed of TCs in the Arabian Sea [Data source: IMD]  
(Proximity Threshold =  $1^\circ$  ; Minimum duration before LMI = 1 day(s))



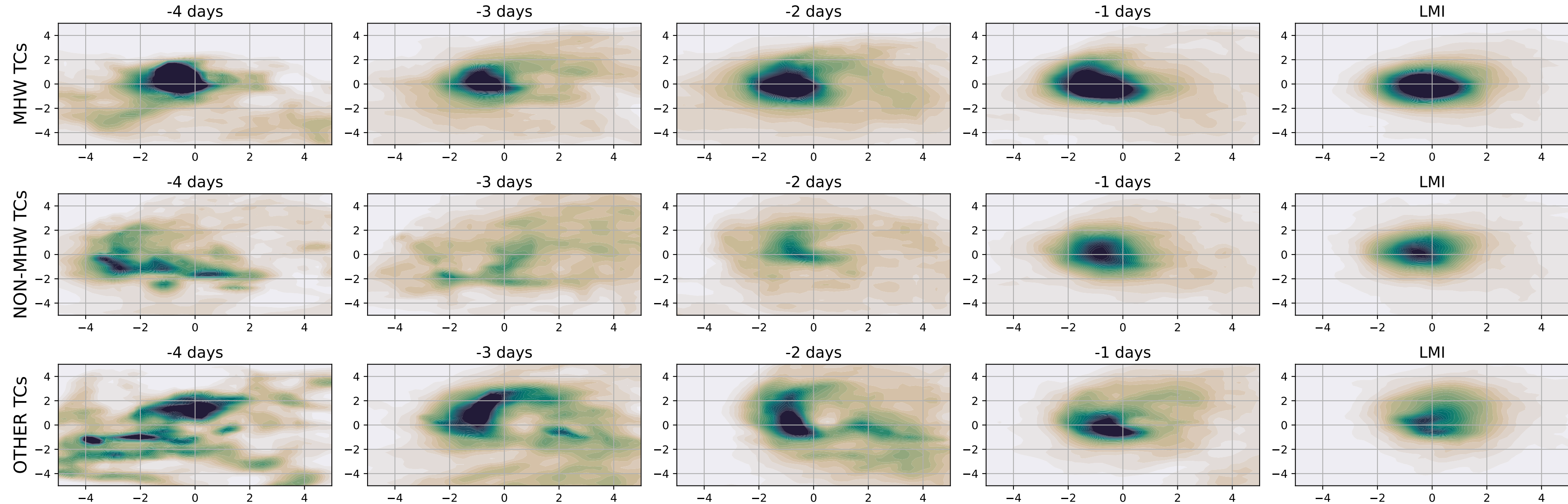
Proportion of TC categories for different TC classes [Data source: IMD | Sub-basin: AS]



Composite mean of surface latent heat flux at different times with respect to LMI Day [Data source: IMD | Sub-basin: AS]



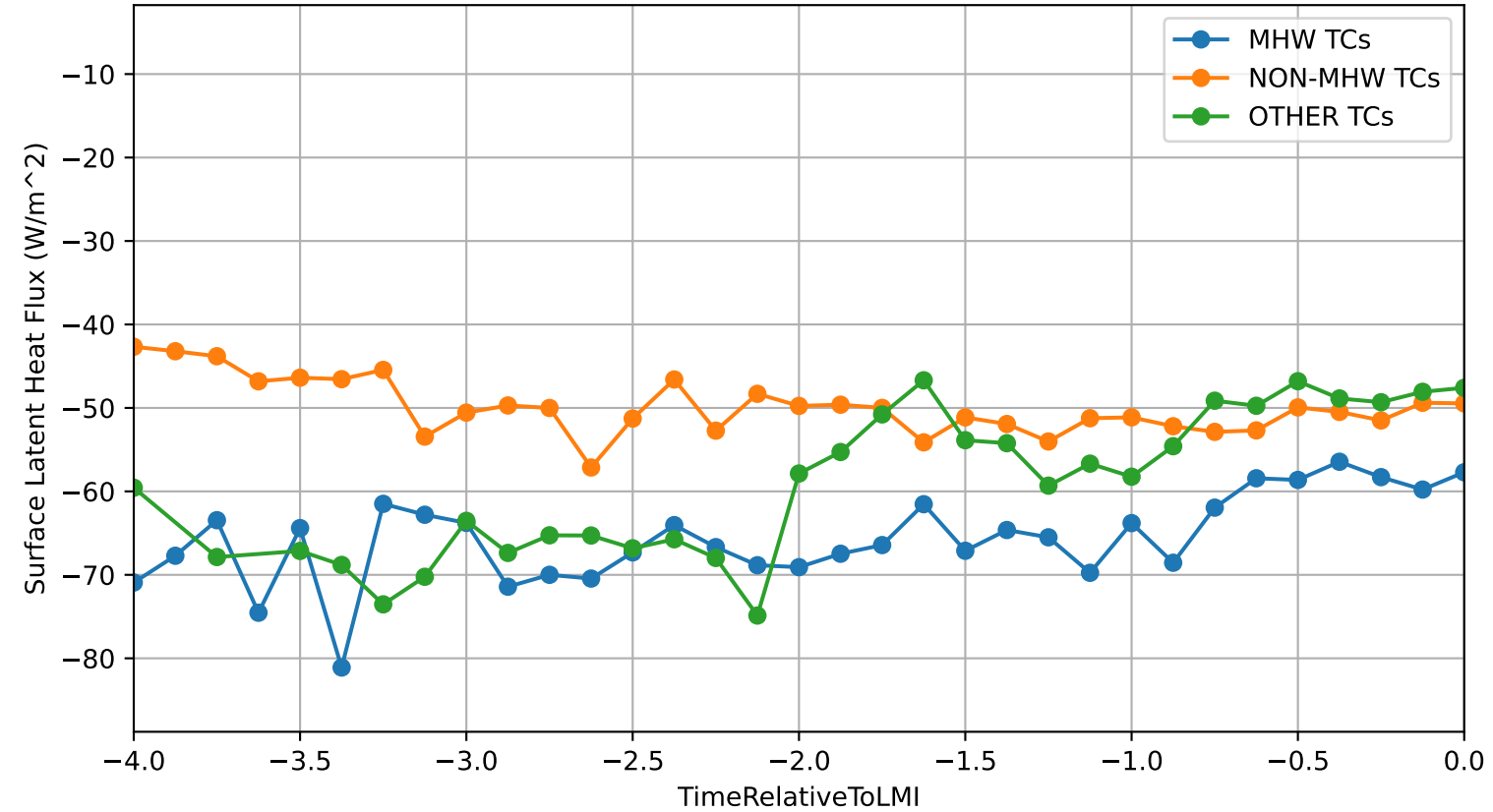
Composite mean of mean total precipitation rate at different times with respect to LMI Day [Data source: IMD | Sub-basin: AS]





# Spatial average of composite means at different times with respect to LMI Day [Data source: IMD | Sub-basin: AS]

expver = 0001



expver = 0001

