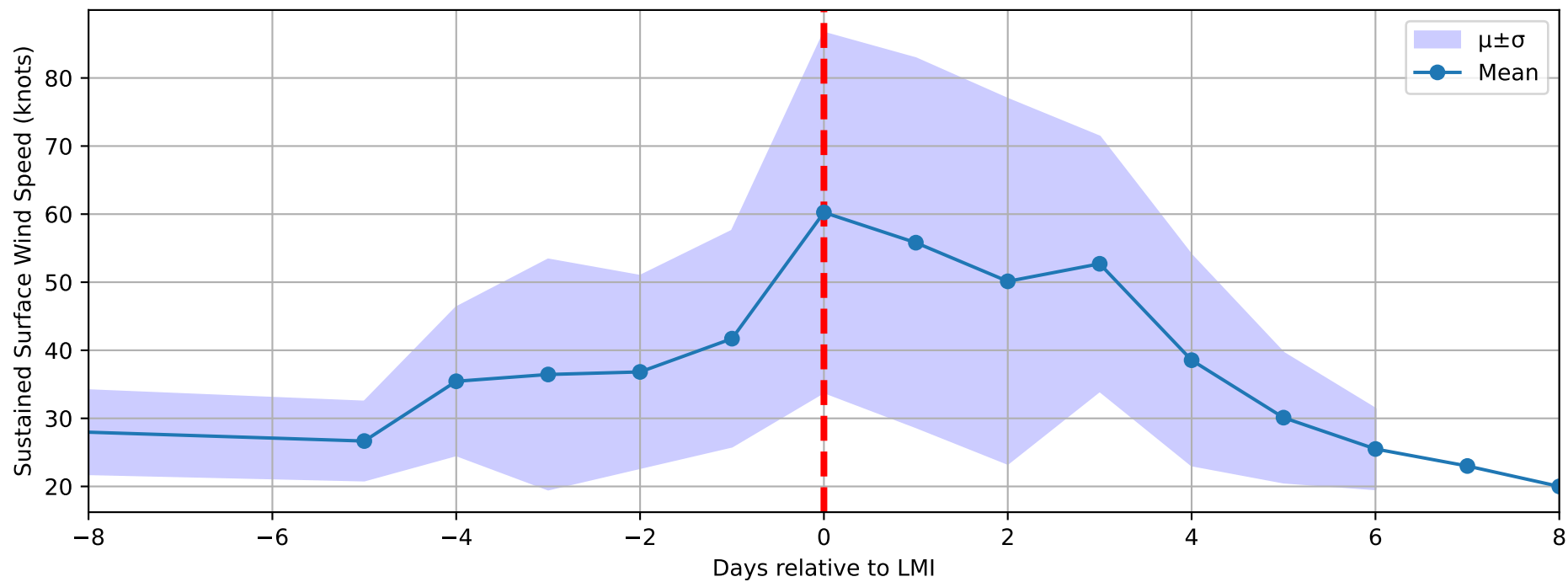
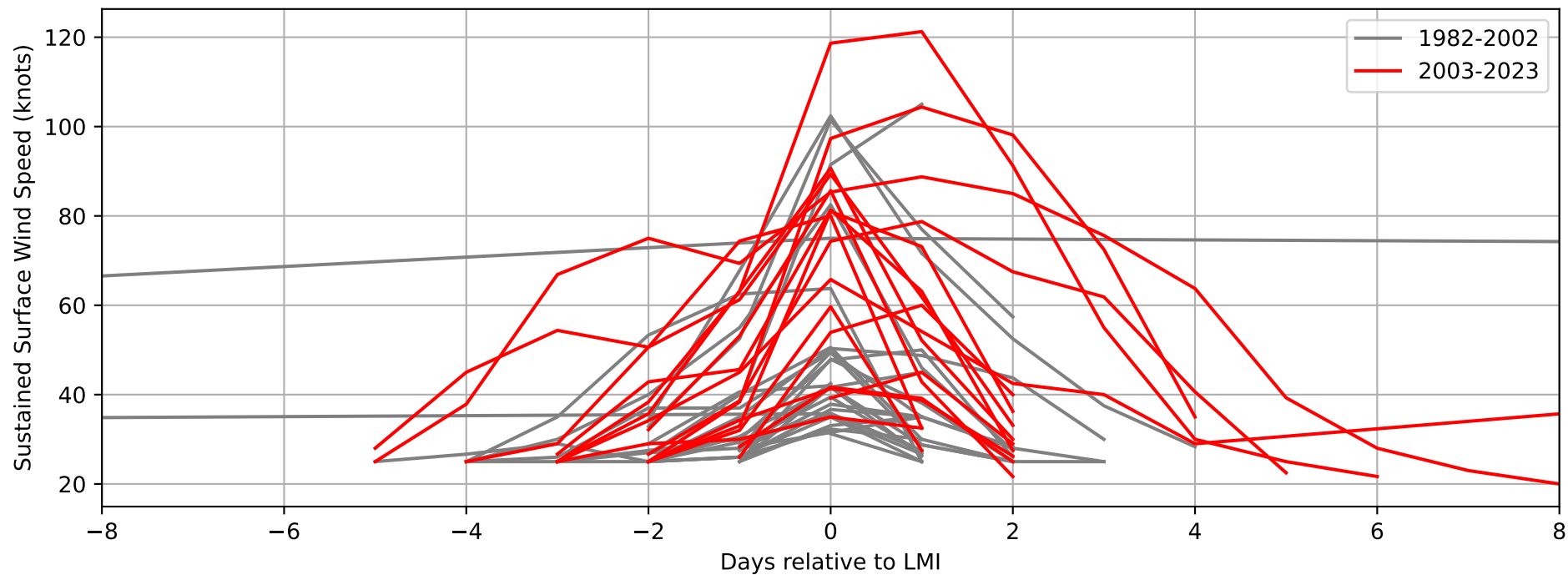
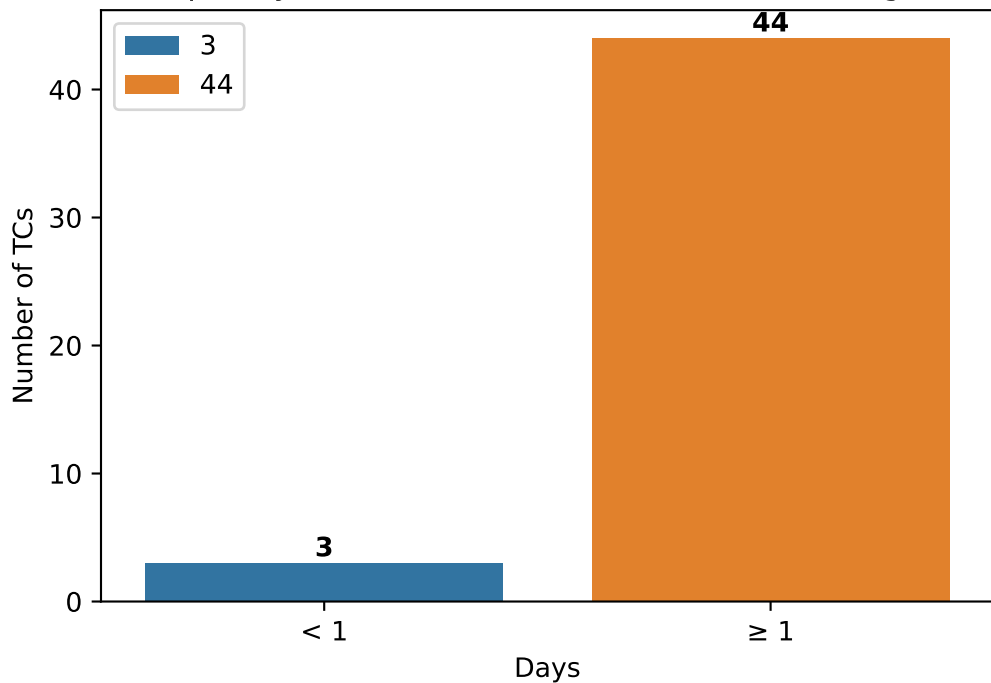


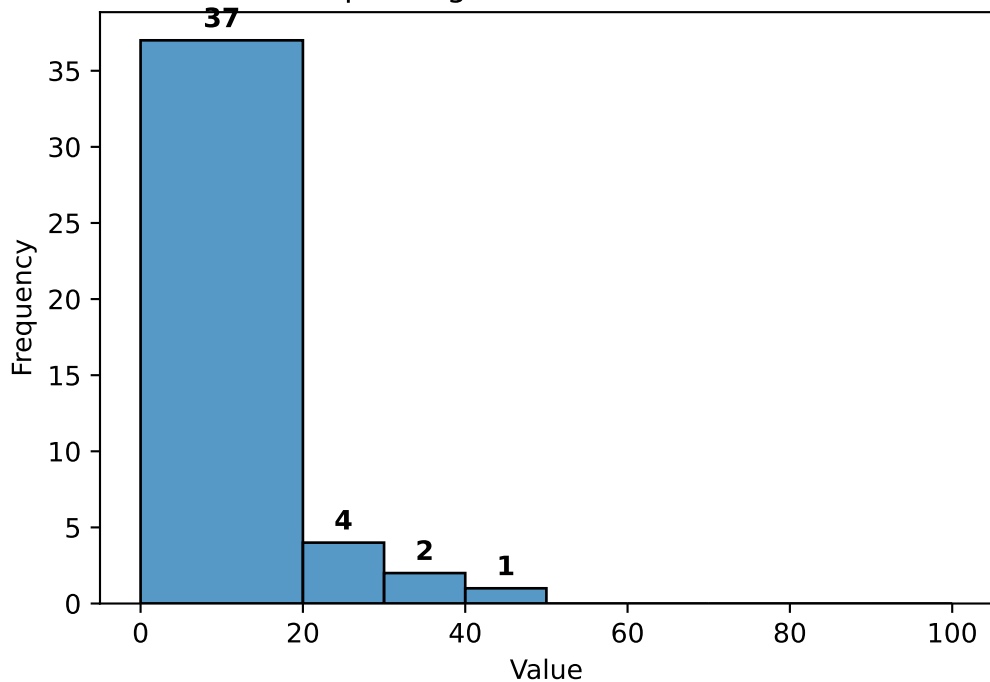
Maximum Sustained Wind Speed of TCs in the Arabian Sea  
[centered at Lifetime Maximum Intensity (LMI)]



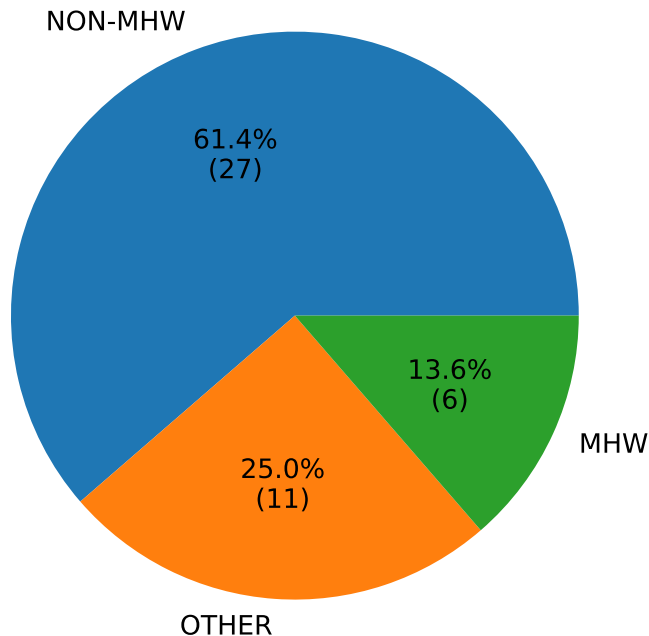
Frequency of TCs based on time before reaching LMI



Distribution of TCs passing over an MHW for 'x' % of its lifetime



Classification of AS cyclones based on proximity to MHW  
(Persisted for  $\geq 1$  days; Distance threshold =  $0.25^\circ$ )



Classified TCs: Maximum Sustained Wind Speed of TCs in the Arabian Sea  
(Proximity Threshold =  $0.25^\circ$  ; Minimum duration before LMI = 1 day(s))

