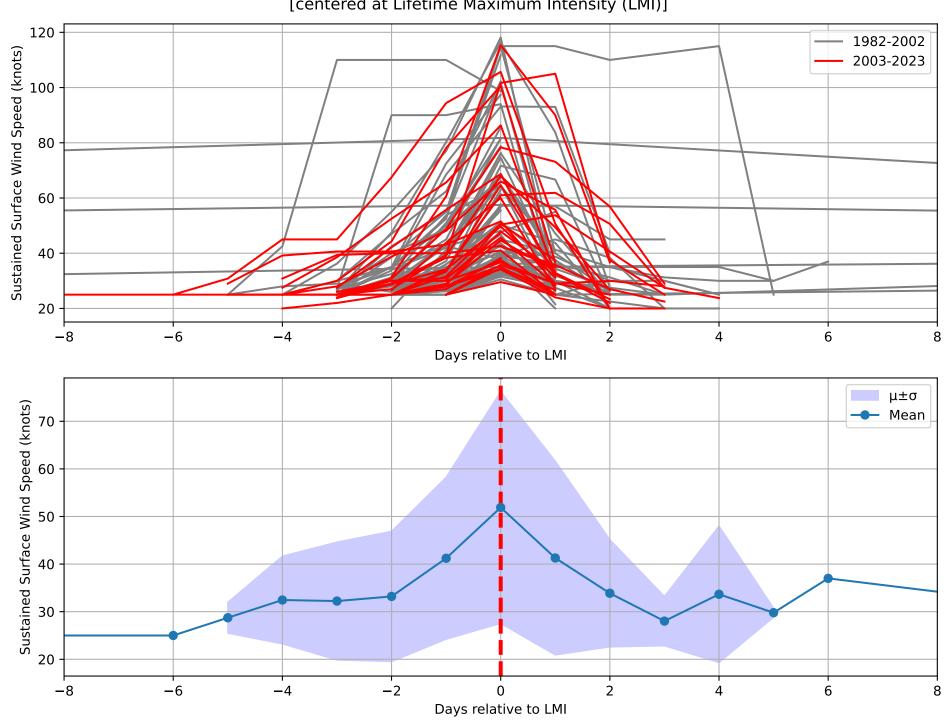
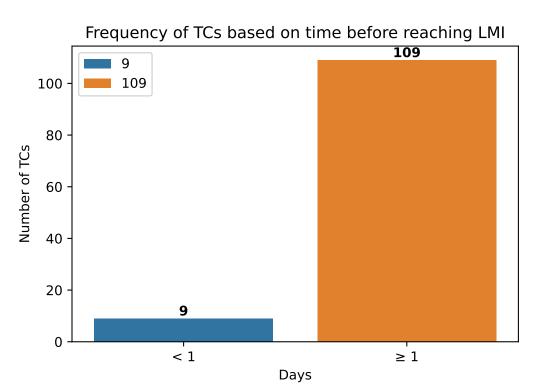
## Maximum Sustained Wind Speed of TCs in the Bay of Bengal [centered at Lifetime Maximum Intensity (LMI)]



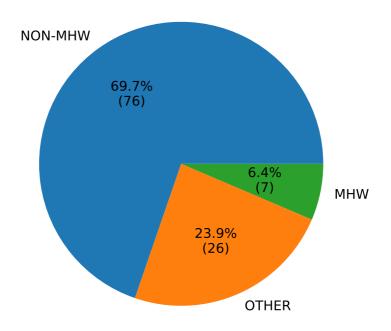


Distribution of TCs passing over an MHW for 'x' % of its lifetime 

Value

Frequency

## Classification of BoB cyclones based on proximity to MHW (Persisted for $\geq 1$ days; Distance threshold = 0.25°)



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

