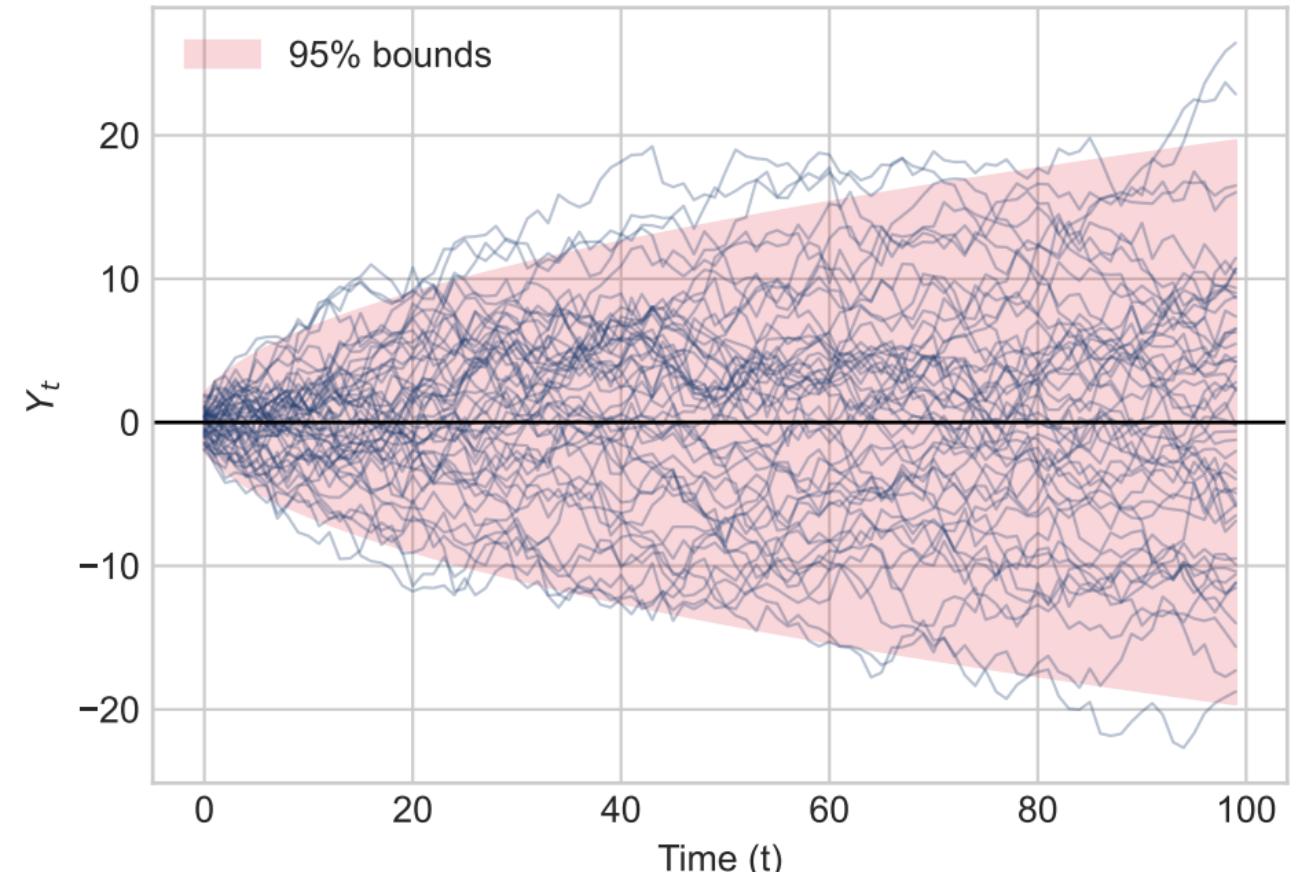


## Random Walk Paths

$$Y_t = Y_{t-1} + \varepsilon_t$$


## Variance Grows Linearly Non-stationary!

