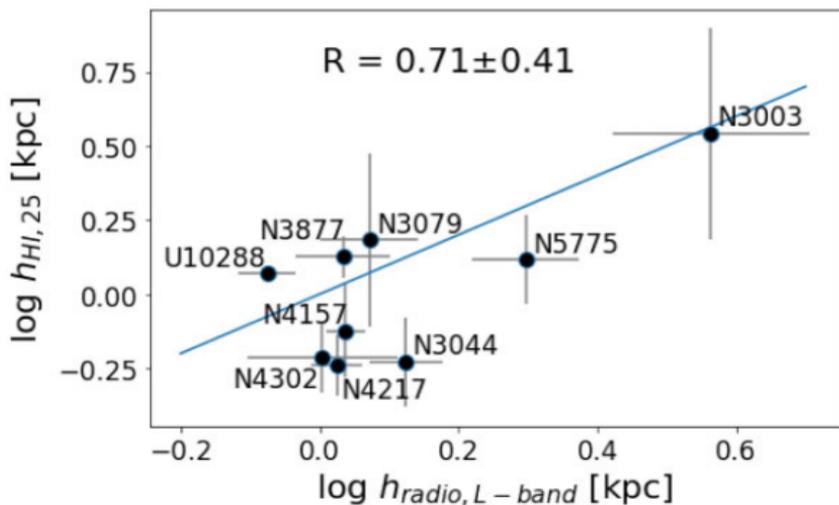


(a)



(b)

Figure 6. The relation between the (a) average H I exponential scale height over optical radius ($\bar{h}_{\text{HI},25}/R_{25}$) and L-band radio exponential scale height over optical radius ($h_{\text{radio},L\text{-band}}/R_{25}$), and (b) average H I exponential scale height ($\bar{h}_{\text{HI},25}$) and L-band radio exponential scale height ($h_{\text{radio},L\text{-band}}$). The Pearson correlation coefficient, R , of each relation is listed in the corresponding panel. The blue line show the 1:1 line.