



Figure S5 The difference between RT and LT is lost in a Δhns background. The bar graph shows the ratio between the average YFP per cell for the RT and LT insertions in a WT background and Δhns background. Data were obtained by flow cytometry for cells in exponential phase growing in 0.5% casamino acids at 37°C in flasks, shaking. Error bars represent the standard deviation for four independent experiments. The ratio between the fluorescence in RT and LT becomes closer to 1 in the Δhns background with respect to the ratio in the wild type background. This is due to a stronger increase in fluorescence for the LT position in absence of H-NS with respect to the slight increase of fluorescence for RT position in the Δhns background.