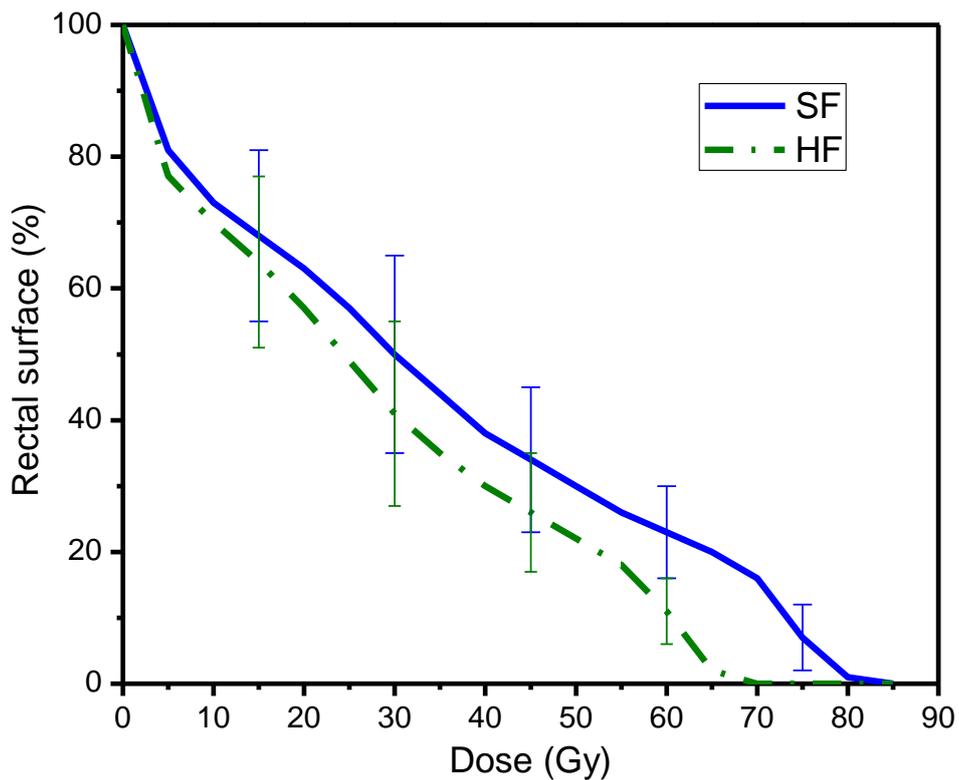


**Fig 1a.** Average dose surface histograms with its standard deviation for “Total rectum” per treatment group, for the total treatment: physical dose ( $\alpha/\beta=\infty$ ). *Abbreviations:* HF=hypofractionation, SF=standard fractionation.



**Fig 1b.** Average dose surface histograms with its standard deviation for “Total rectum” per treatment group, for the total treatment with  $\alpha/\beta=3$ . *Abbreviations:* HF=hypofractionation, SF=standard fractionation.

