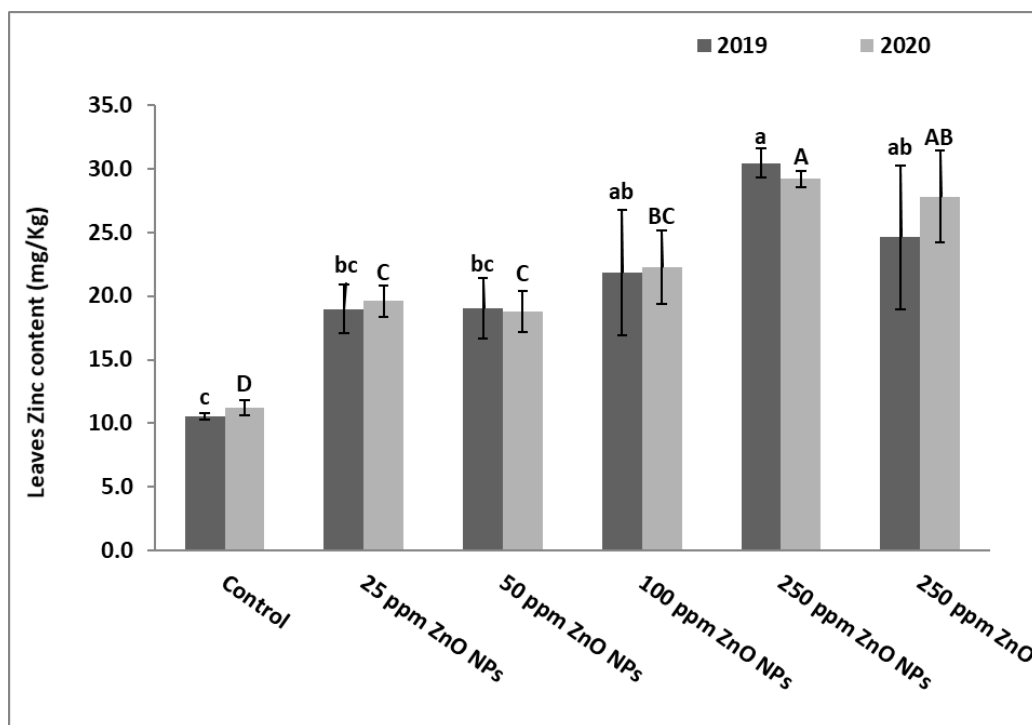


**Figure S1.** Daily minimum and maximum temperature (A & B) between February to August during the two seasons 2019 and 2020 in the experimental site.



**Figure S2.** Leaves Zinc content of Crimson seedless grapes following different treatments with ZnO and ZnO NPs. Different letters indicate differences based on Duncan's multiple range test.