



Figure S1. (A) Fe concentration ($\mu\text{g g}^{-1}$ dry weight (DW)) distribution of the complete wheat genotypes panel (369) in the three years (2015/2016/2017) and BLUE. **(B)** Fe concentration ($\mu\text{g g}^{-1}$ DW) distribution of the subpanel of wheat genotypes (183) in the three years (2015/2016/2017) and BLUE.