

physiological and biochemical parameters

Amor Slama, Elhem Mallek-Maalej, Hatem Ben Mohamed, Thouraya Rhim, Leila Radhouane, Amor SLAMA

Abstract

To perform a comparative analysis of the physiological, biochemical and agronomical parameters of durum wheat cultivars (*Triticum durum* Desf.) under water-deficit conditions, five cultivars were grown under irrigated (control) and rainfall (stressed) conditions. Different agro-physiological and biochemical parameters were studied: electrolyte leakage, relative water content, chlorophyll fluorescence, proline, soluble sugars and specific peroxidase activity

Citation: Amor Slama, Elhem Mallek-Maalej, Hatem Ben Mohamed, Thouraya Rhim, Leila Radhouane, Amor SLAMA physiological and biochemical parameters. **protocols.io**

dx.doi.org/10.17504/protocols.io.nwpdfdn

Published: 19 Mar 2018

Protocol