10.1071/FPv39n3toc

Functional Plant Biology

Contents

Volume 39 Issue 3 2012

Cover illustration: Light microscope image of leaf abaxial epidermis of *V. vinifera* Syrah (left side) (200×); visible and false coloured infrared images of canopies of three grapevine varieties Syrah (SYR), Cabernet Sauvignon (CAB) and Touriga Nacional (TOU) (right side) (see Costa *et al*. pp. 179–189). Plants were measured at early afternoon (1300–1530 hours) in August 2007 (air T_{max} = 36.8ºC, air RH_{min} = 13%), at a commercial vineyard (Monte Seis Reis), Estremoz, South Portugal. Aluminium markers were used to assist selection of leaves of interest in the infrared images.