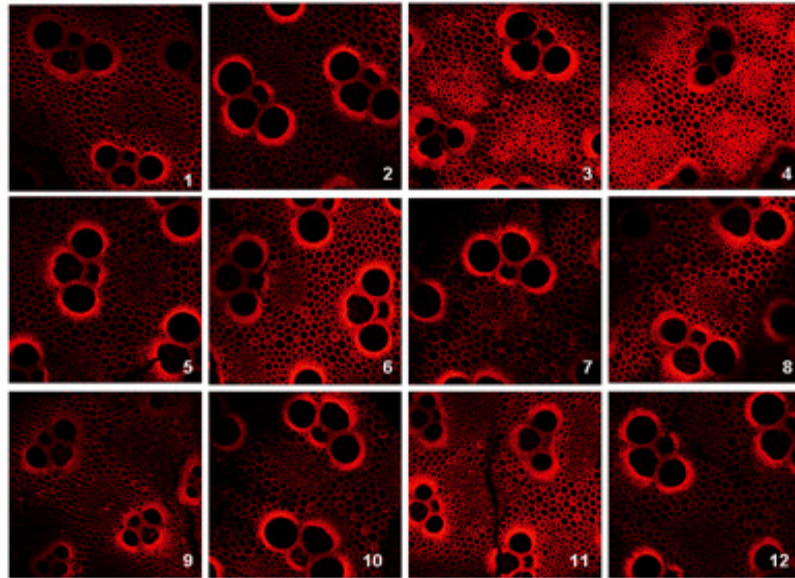
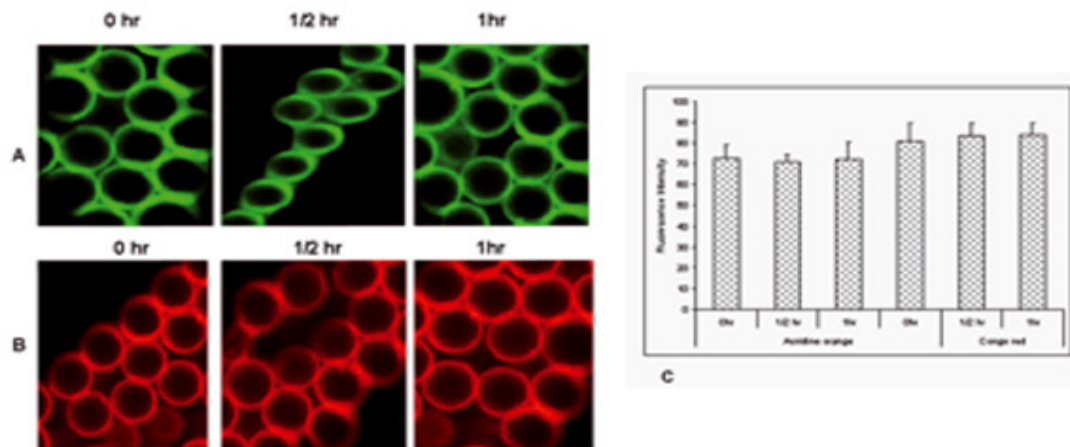


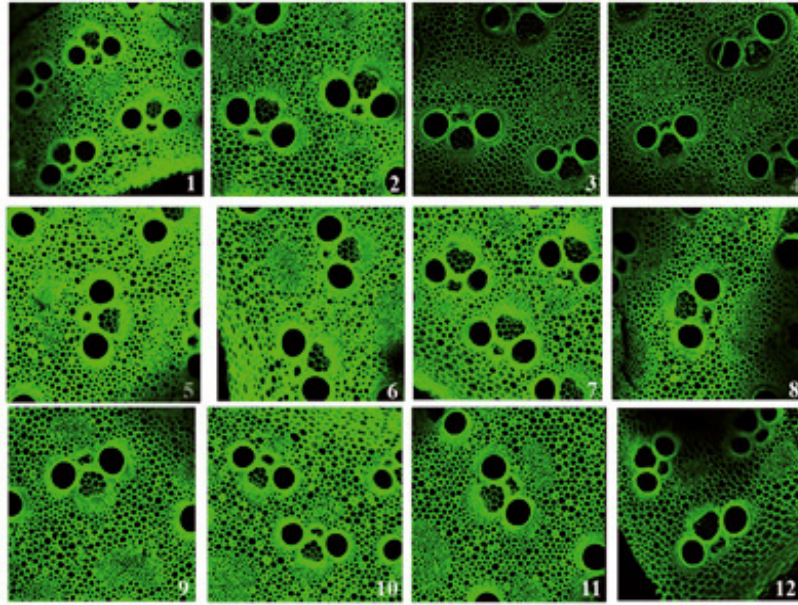
Online Material



Supplementary Figure S1. Congo red (CR)-labeled fluorochromic signals in transverse sections of internodal regions acquired by CLSM from representative accessions of *B. balcooa* from 12 locations (represented as 1 to 12, see Tab. I for details of geographical locations).



Supplementary Figure S2. Images of fluorescent beads at different time intervals, used as internal controls for AO-stained samples (A) and CR-stained images (B). Graphical representation of the fluorescence intensity values of CR- and AO-stained beads acquired by CLSM during the experimental period, showing consistency. Images of fluorescent beads and fluorescence intensity values depict the stability of laser illumination during the image acquisition period.



Supplementary Figure S3. Acridine orange-labeled fluorescence images acquired by CLSM of transverse sections of internodal regions from representative accessions of *B. balcooa* collected from 12 different locations (represented as 1 to 12, see Tab. I for details of geographical locations).