

Supplementary Material

Disentangling the net: concomitant xylem and over-bark size measurements reveal the phloem-generated turgor signal behind daytime stem swelling in the mangrove *Avicennia marina*

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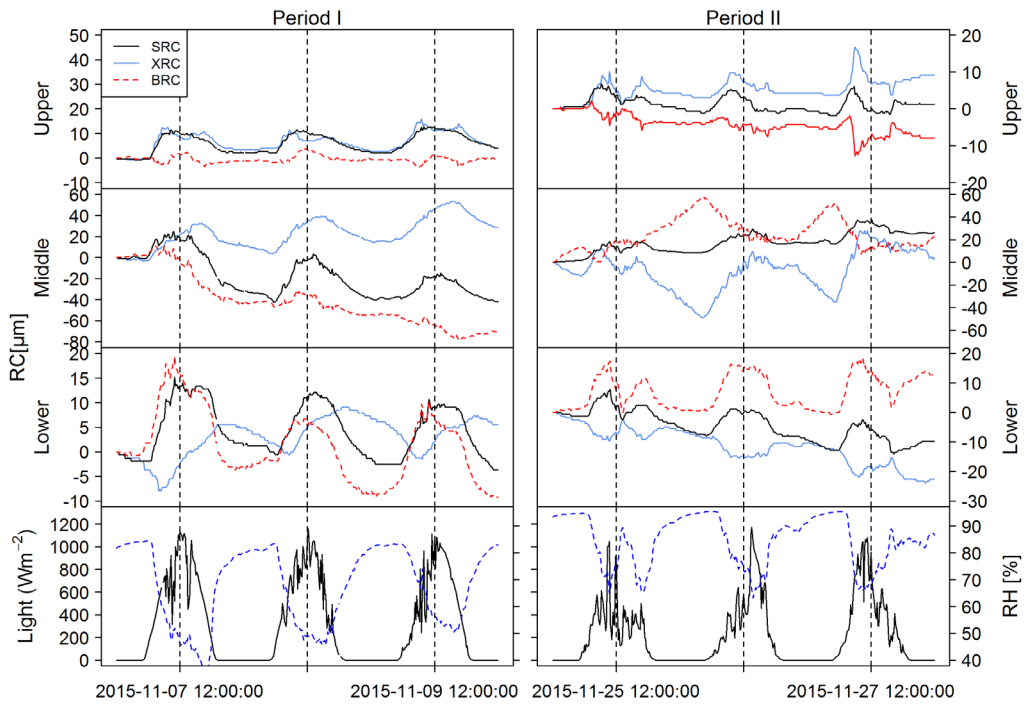
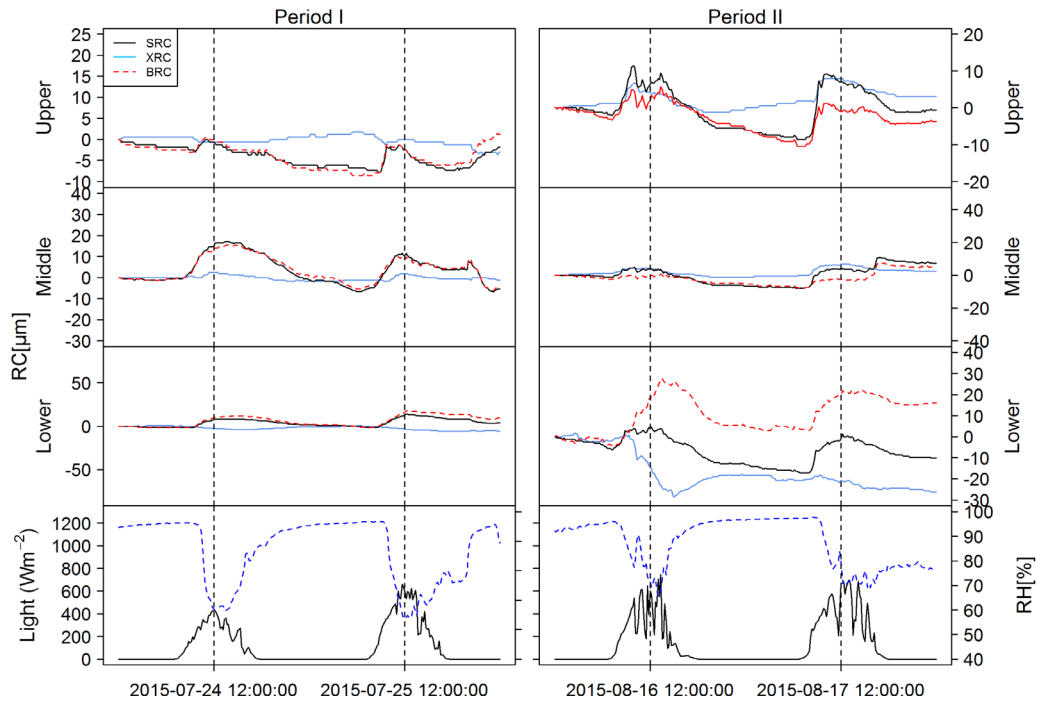


Fig. S1. Example of measurement heterogeneity for first two days (Period I) and last two days (Period II) of July–August 2015 (upper panel) and November 2015 (lower panel) measurement period for Tree B showing whole stem (SRC, black line), on-xylem (XRC, blue line) and calculated-inner bark (BRC, red dashed line) radius changes (RC) for Upper, Middle and Lower tiers. Also shown are the diurnal cycles of light (black line) and relative humidity (RH, blue dashed line).