Normalized thermal index

Relative elevation change (cm)

$R: -0.57$

$d_s = -1.72 \pm 0.81 \text{ cm}$

$d_0 = 1.24 \pm 0.6 \text{ cm}$

Day of year in 2018

Relative elevation change (cm)

GPS-IR measurement

simulated time series

(a)

(b)