



Figure 1. Carbon assimilation rate (A; $\mu\text{mol CO}_2 / \text{m}^2 \text{ s}$) expressed as the relative change of the treatment means from the control for trace bloom leaf removal (TBLR; top; A, D), fruit set leaf removal (FSLR; center; B, E), and cluster thinning (CT; bottom; C, F) in 2015 and 2016. Arrows denote dates of treatment application and harvest. In panel B, the asterisk denotes a significant difference between the treatment and control ($P < 0.10$).