



**FIGURE 7** Responses of grapevine leaf discs to aluminium (1 %) in the high-stilbene chemovar *V. sylvestris* Hö29 and the low-stilbene chemovar *V. vinifera* Augster Weiss (AW). (A) Time course for steady-state transcript levels of *MYB14* and *RS*. (B) Contents of the active stilbene trans-resveratrol measured 24 h after the treatment with aluminium. (C) Abundance of the lipid peroxidation product malone dialdehyde (MDA) over time following treatment with aluminium. Data represent mean values and standard errors from three independent experimental series with three technical replications for each biological replicate. Asterisks indicate significant differences with \*  $P < 0.05$  and \*\*  $P < 0.01$ .