**FIGURE S1.** One-way ANOVA analysis of the effect of various growth regimes on internode (IN) length and total stem length in Arabidopsis. Treatment conditions are described in Figure 1, and IN nomenclature is described in Figure 2. A to D, length of internodes 0, 1, 2, and 3, respectively, at 30 days. E, total length of the stem at 30 days. Group means are indicated by horizontal lines. Asterisks represent plants showing significant differences of responses compared to the V22 control plants, as determined by the Dunnett's test (P<0.05 confidence level).
FIGURE S2. One-way ANOVA analysis of the effect of various growth regimes on the length of primary branches of cauline leaves (CI) in Arabidopsis. Treatment conditions are described in Figure 1, and CI nomenclature is described in Figure 2. A to C, length of primary branch of cauline leaves 1, 2, and 3, respectively, at 30 days. Group means are indicated by horizontal lines. Asterisks represent plants showing significant differences of responses compared to the V22 control plants, as determined by the Dunnett's test ($P<0.05$ confidence level).
TABLE S1. Length of internodes and primary branches of cauline leaves of Arabidopsis plants at t=30 days. Treatment conditions are described in Figure 1, and IN and CI nomenclature is described in Figure 2. A minimum of 15 plants were used for measurements performed with a digital caliper. All values are in mm. Values in color (red and green, for reduced and increased length) indicate statistical differences ($P<0.05$) to the values at 22°C, as determined by the Dunnett test performed after the one-way ANOVA analyses presented in Figures S1 and S2.