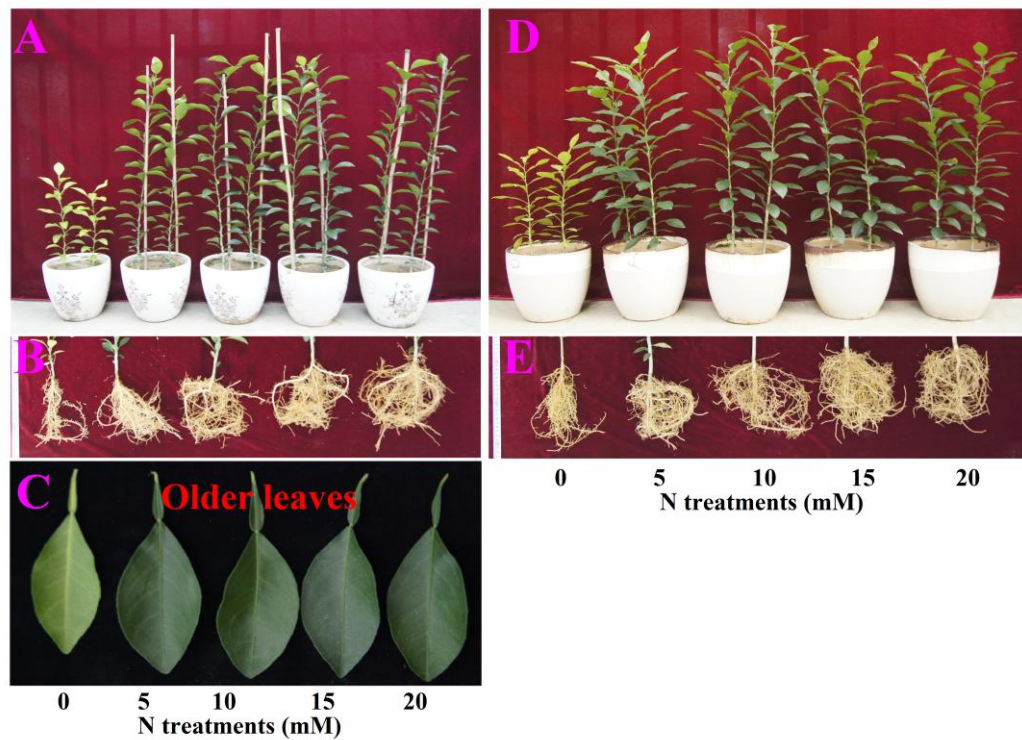# Figures S1-S7

Figure S1. Effects of nitrogen (N) supply on growth of *Citrus sinensis* (**A-C**) and *Citrus grandis* (**D-E**) seedlings.
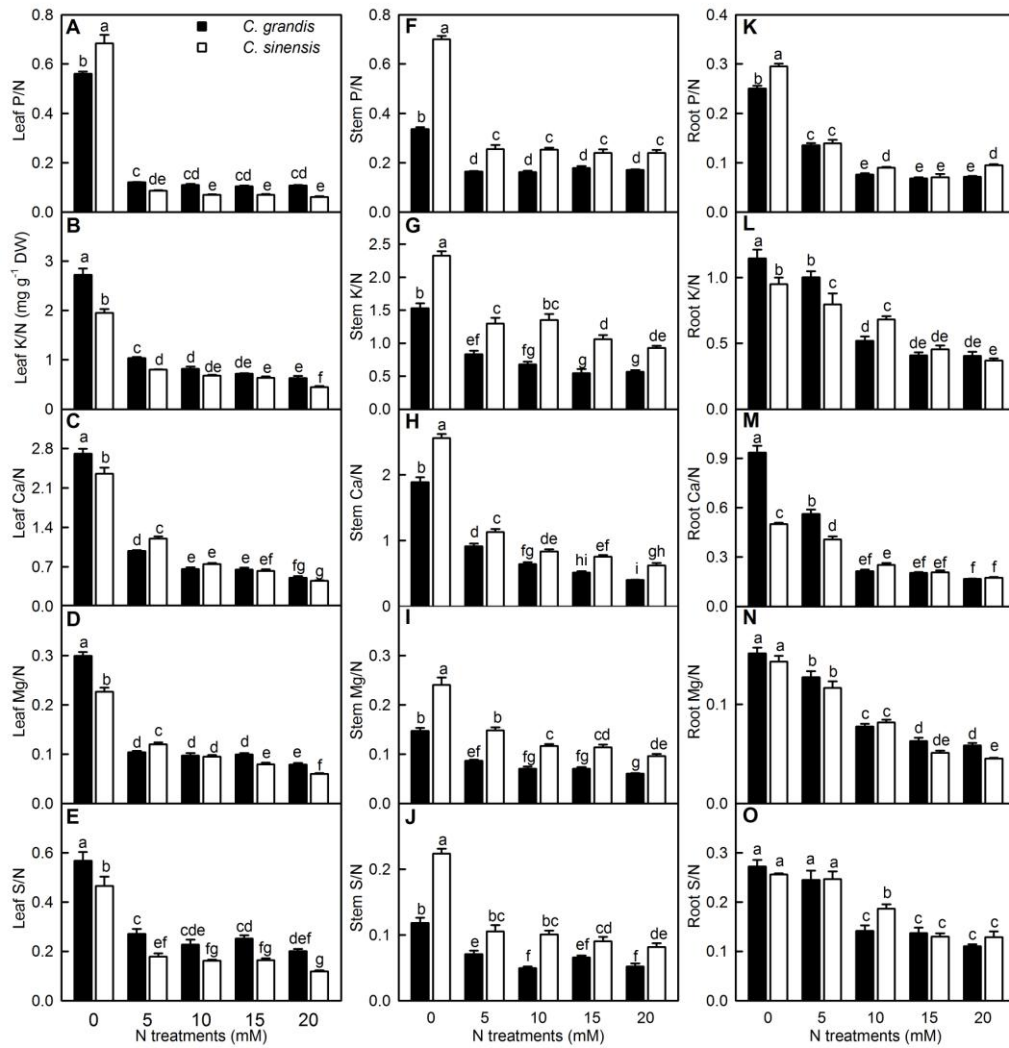
Figure S2. Effects of N supply on mean (± SE, $n = 4$) ratios of P, K, Ca, Mg or S concentration to N concentration in leaves (**A-E**), stems (**F-J**) and roots (**K-O**) of *Citrus grandis* and *Citrus sinensis* seedlings. Different letters above the bars indicate a significant difference at $P < 0.05$. The same notation will be used in Figures S3-S5.
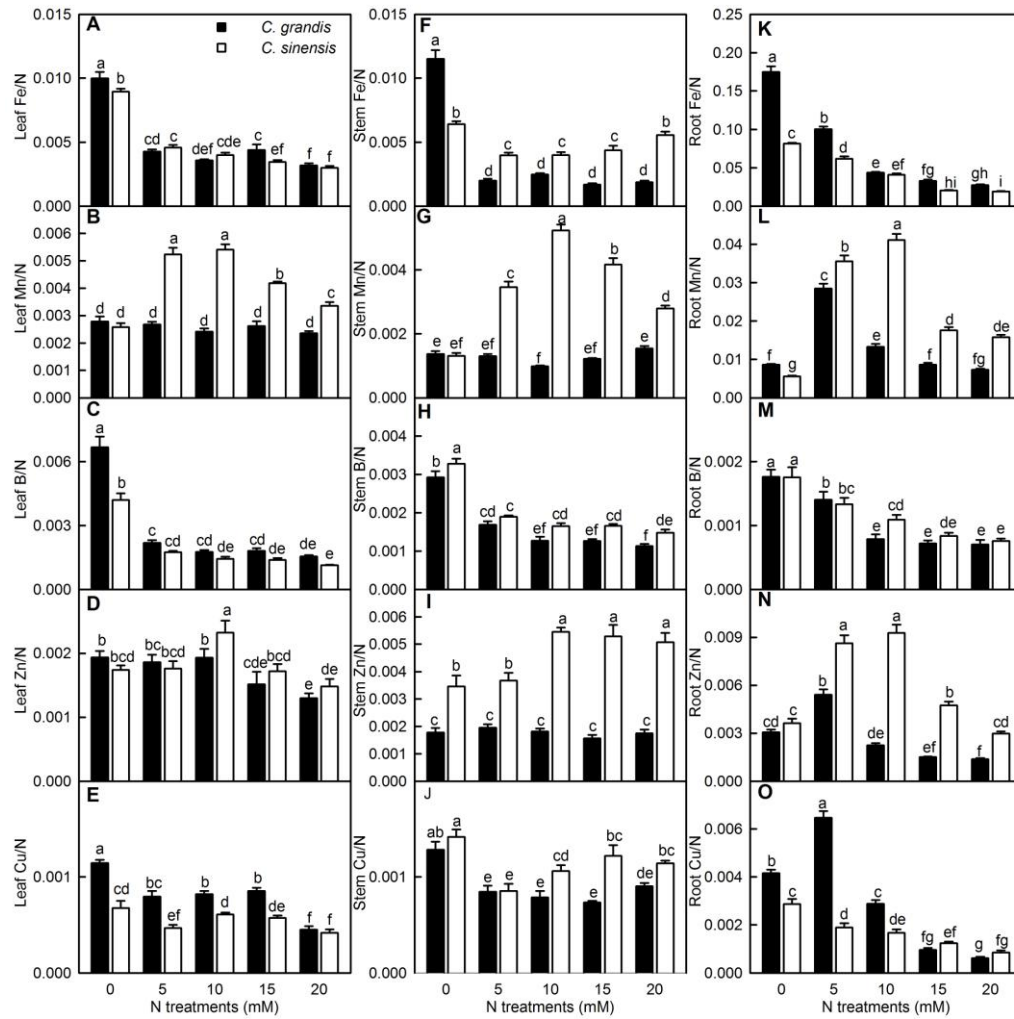
Figure S3. Effects of N supply on mean (± SE, *n* = 4) ratios of Fe, Mn, B, Zn or Cu concentration to N concentration in leaves (**A-E**), stems (**F-J**) and roots (**K-O**) of *Citrus grandis* and *Citrus sinensis* seedlings.
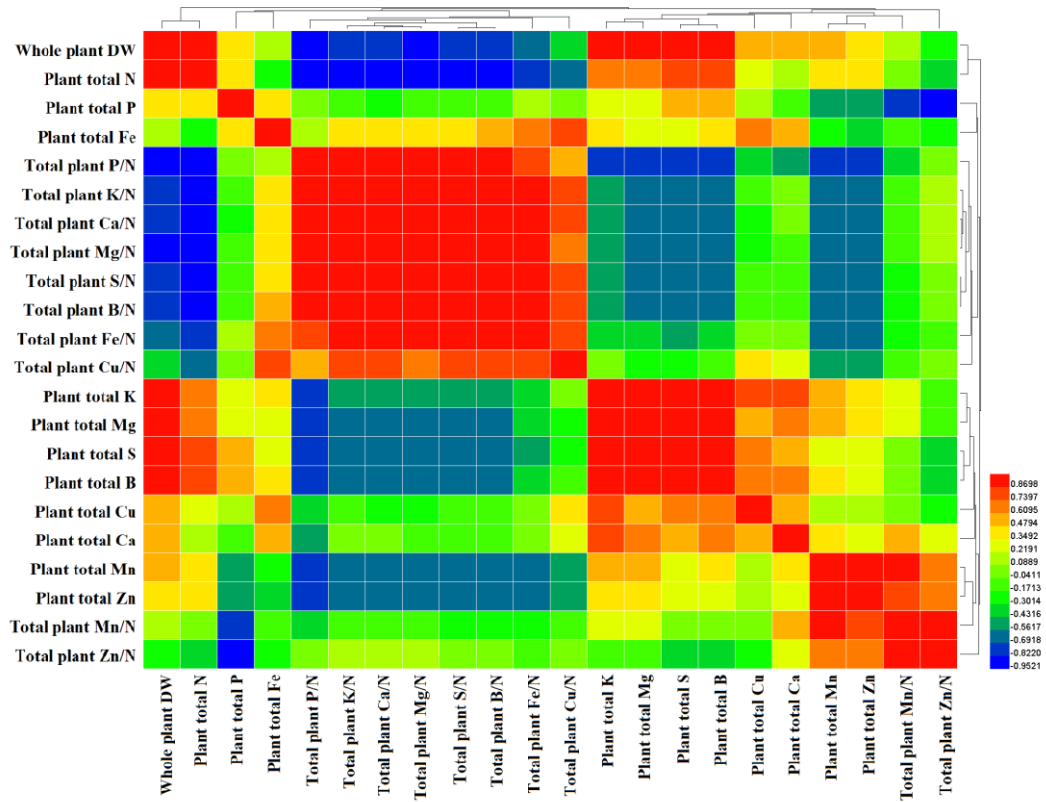
Figure S4. Matrices of Pearson correlation coefficients (PCCs) for the mean whole plant DW (*n* = 12), element uptake per plant (plant total element content) and the ratio of element uptake per plant to N uptake per plant (*n* = 4) in *C. grandis* and *C. sinensis* seedlings. Data for whole plant DW came from Figure 1. Data for the ratios came from Figure 5.

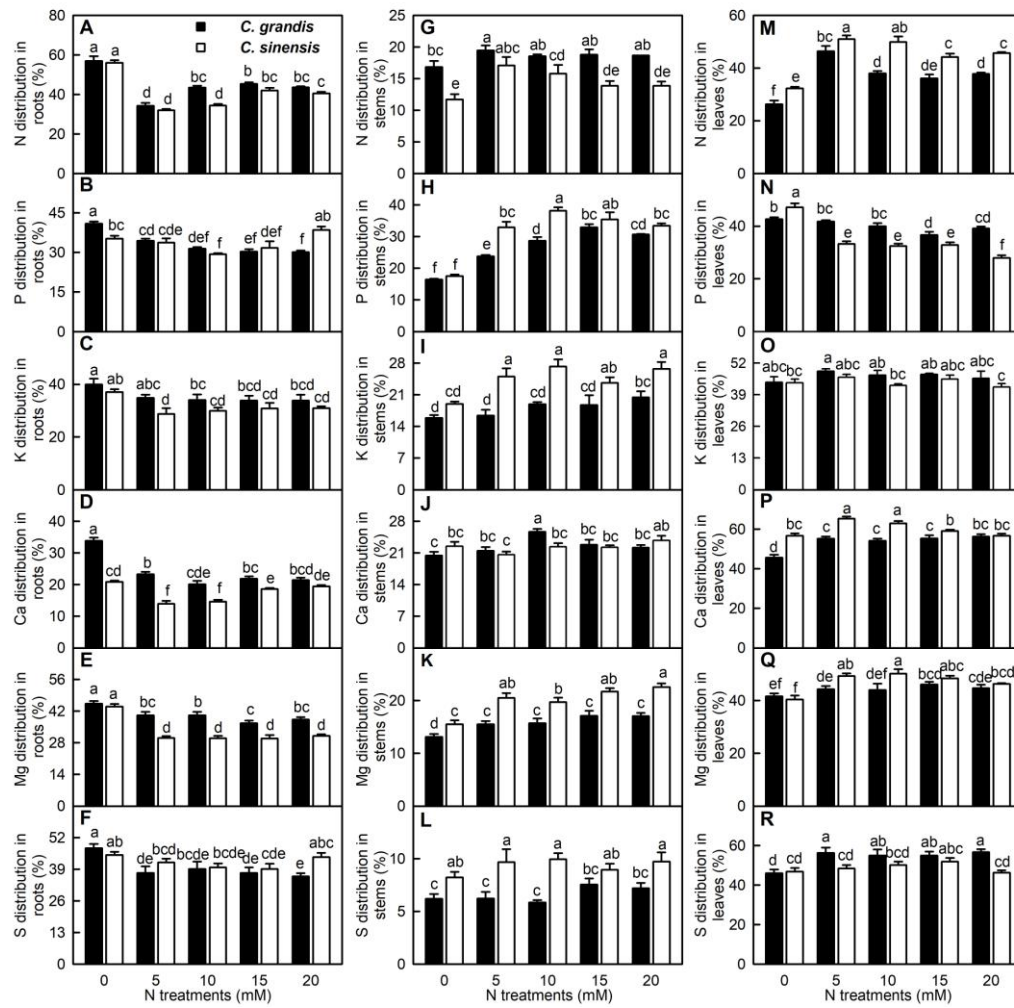**Figure S5.** Effects of N supply on mean (± SE, *n* = 4) N, P, K, Ca, Mg and S distribution in roots (**A-F**), stems (**G-L**) and leaves (**M-R**) of *Citrus grandis* and *Citrus sinensis* seedlings.
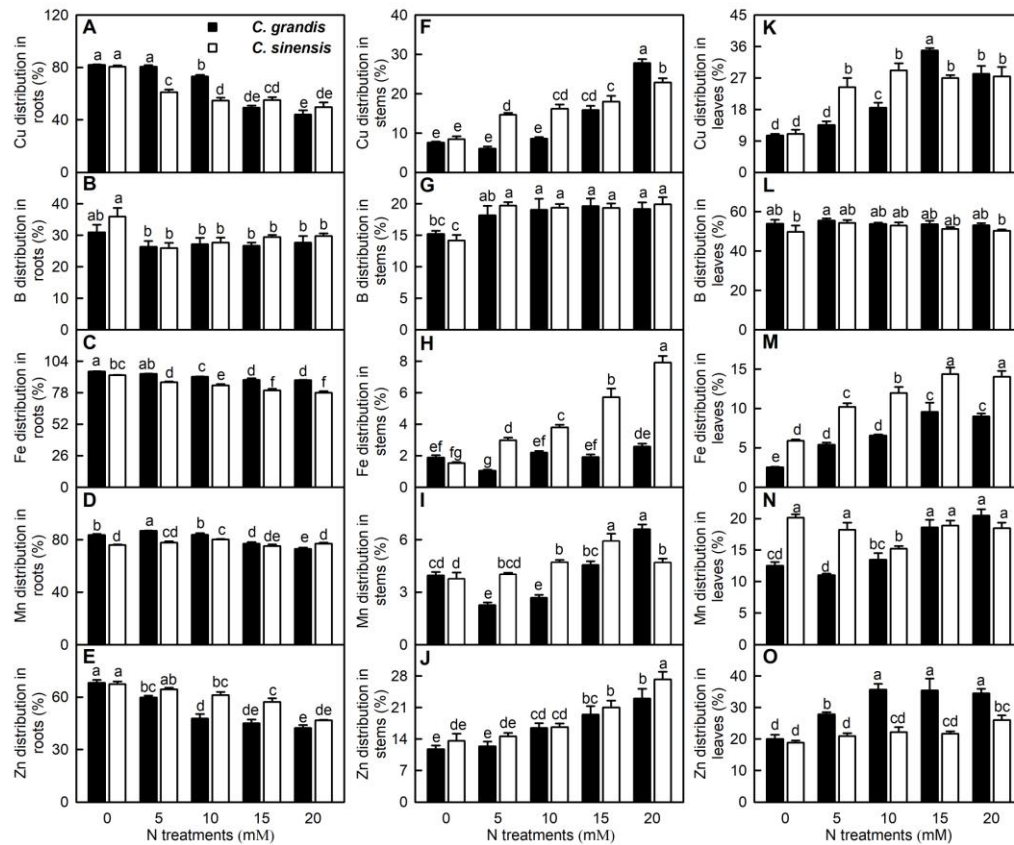
Figure S6. Effects of N supply on mean (± SE, *n* = 4) Cu, B, Fe Mn and Zn distribution in roots (**A-E**), stems (**F-J**) and leaves (**K-O**) of *Citrus grandis* and *Citrus sinensis* seedlings.
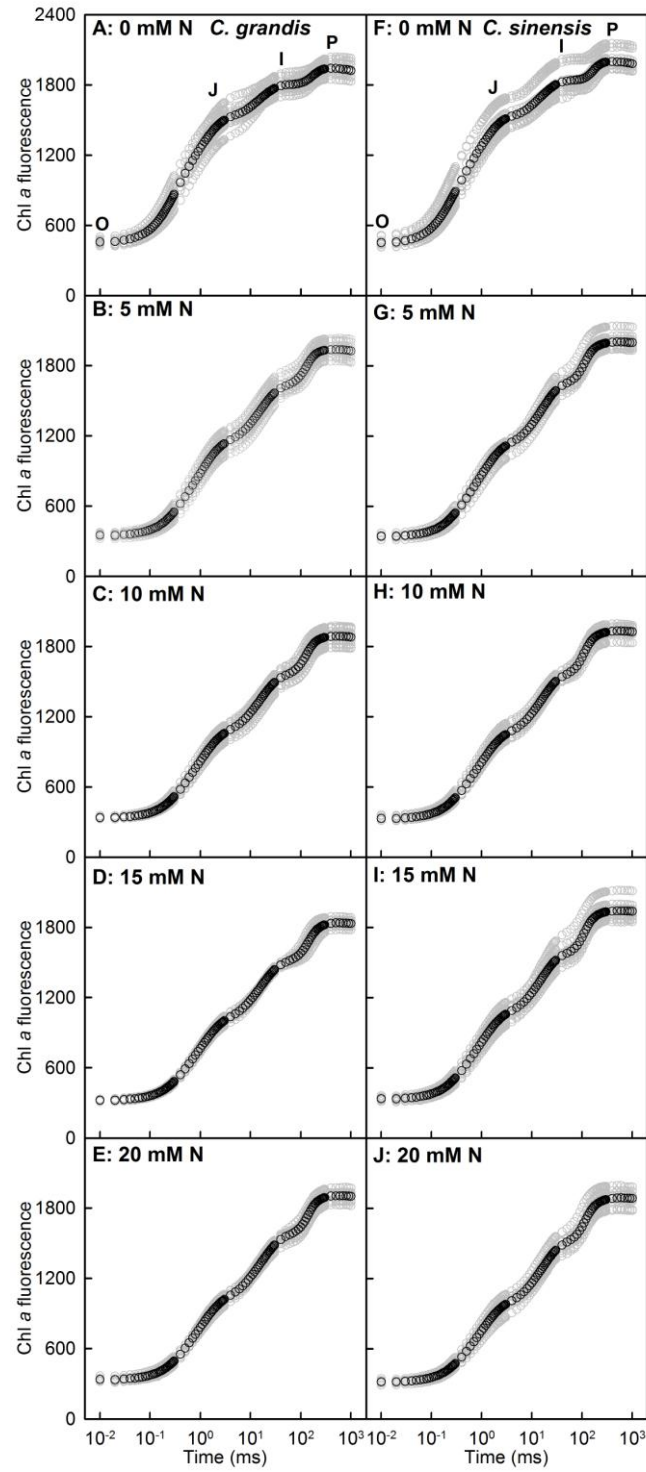
Figure S7. Effects of N supply on the high-light-induced OJIP transients of dark-adapted *C. grandis* (**A-E**) and *C. sinensis* (**F-J**) leaves plotted on a logarithmic time scale (0.01 to 1000 ms). Black circles were mean transients of 9 measured samples and gray circles were transients of single measurement.