



Supplemental Figure S1

Supplemental Figure S1. Contents of organic anions in root apices of camphor tree and soybean.

After the exposure to 0.5 mM calcium chloride solution (pH 4.5) containing 0, 25, or 500 μM Al for 24 h, root tips in 5 mm length were cut and frozen at -80°C . Before thawing, the roots were homogenized with ice-cold 70% (v/v) ethanol for 3 min at 4,500 rpm in a bead beater (Micro Smash MS100, Tomy Co., Tokyo, Japan). After centrifugation at 20,000 g for 10 min, the supernatant were evaporated to dryness in a rotary evaporator. The dried samples were dissolved into distilled water and filtrated through 0.22 μm pore-size membrane filters. Data represent means \pm SD (n=3).