Growth of *Passiflora alata* seedlings treated with selected stimulators

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A nursery experiment was conducted to determine the effect of several rates of (1) a glycine-rich mixture of amino acids and short-chain peptides (ACP), (2) a cysteine- and folic acid-releasing complex (AP), (3) a triterpenic acid-rich extract of Siberian fir (TTA), and (4) a commercial mixture of growth regulators (MGR) on the growth and time to the transplanting stage of *Passiflora alata* seedlings, as compared to control plants. Plant height, leaf number, leaf area, stem diameter, and shoot and root dry weights were evaluated. ACP, AP, and MGR enhanced overall plant growth and reduced the time to transplanting stage. The extent of growth increase was rate-dependent. No significant effects were found when TTA was applied. These results indicate that ACP, AP, and MGR may be useful in timely production of quality *P. alata* transplants.