

Supplementary Materials: Capsaicin Synthesis Requires *in situ* Phenylalanine and Valine Formation in *in vitro* Maintained Placentas from *Capsicum chinense*

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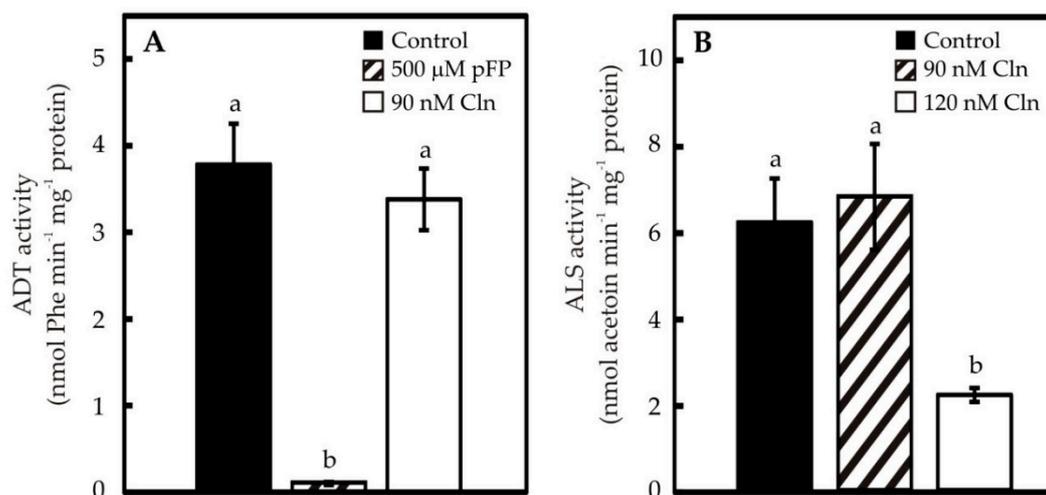


Figure S1. ADT (A) and ALS (B) specific activities in placentas treated with either p-FP or Cln to demonstrate inhibitors' specificities. Bars labeled with different letters are significantly different (Tukey's test, $\alpha = 0.05$).

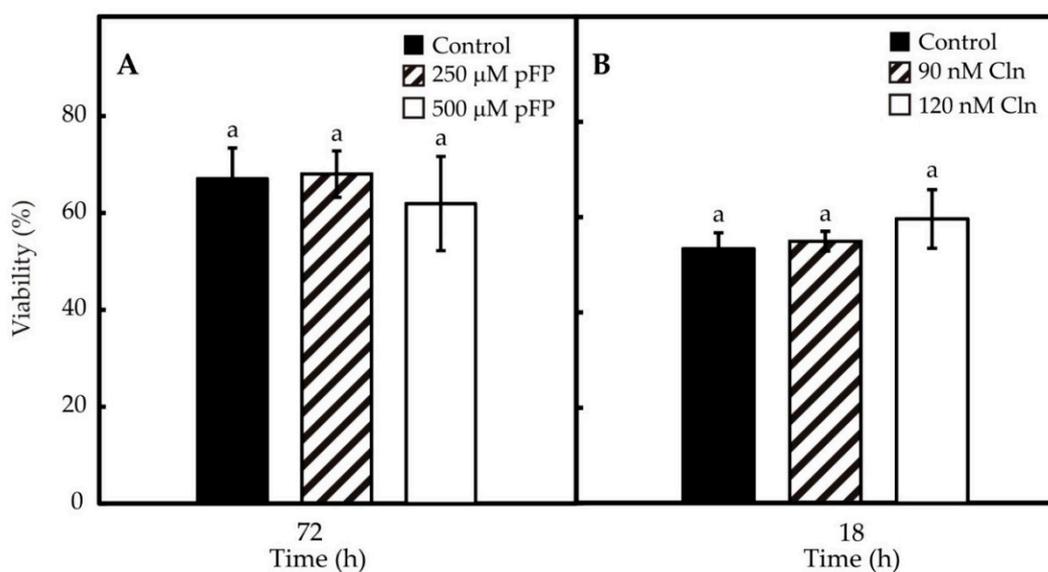


Figure S2. Viability of *in vitro* maintained placentas that were subjected to the inhibition treatments. (A) p-FP and (B) Cln. Bars labeled with different letters are significantly different (Tukey's test, $\alpha = 0.05$).