

HPL-derived Metabolites as a Vehicle for Production of Superior Stress Tolerant Plants

Elenor Castillo

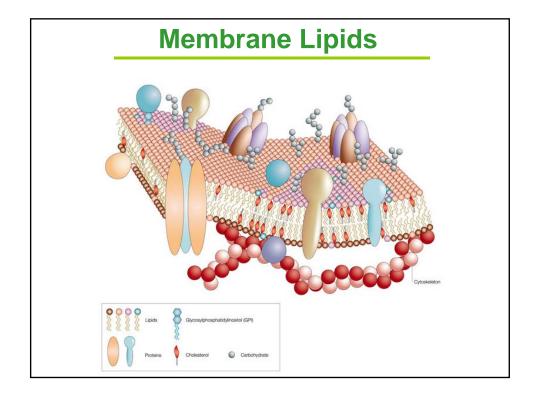


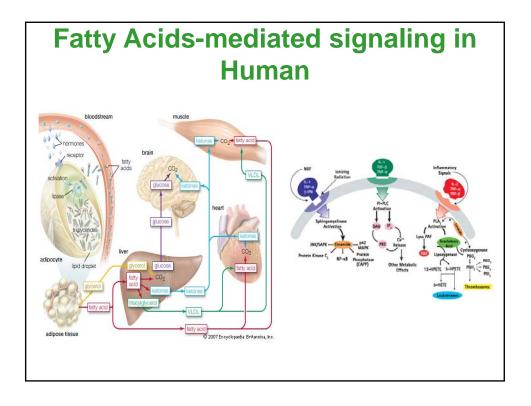
Plant Biology University of California, Davis Dehesh Lab

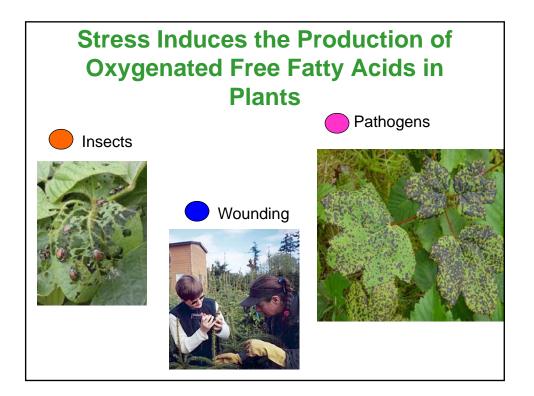
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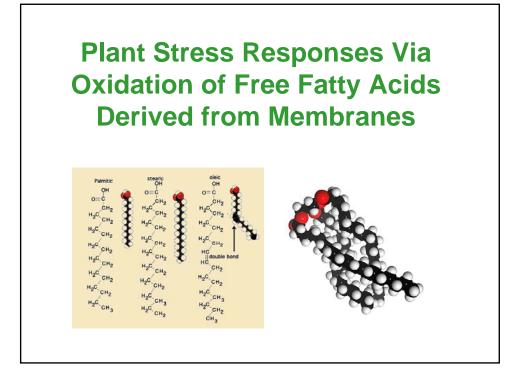


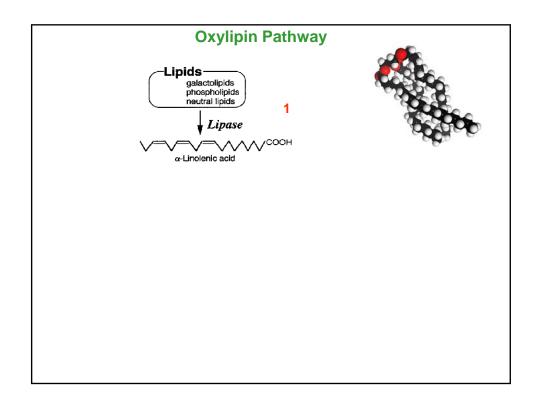


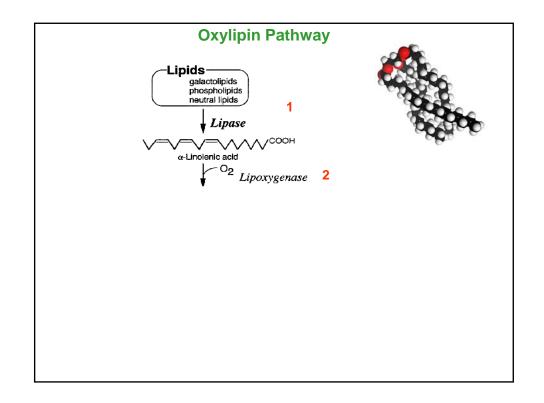


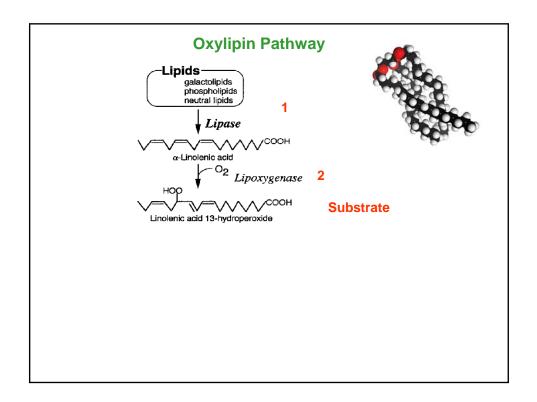


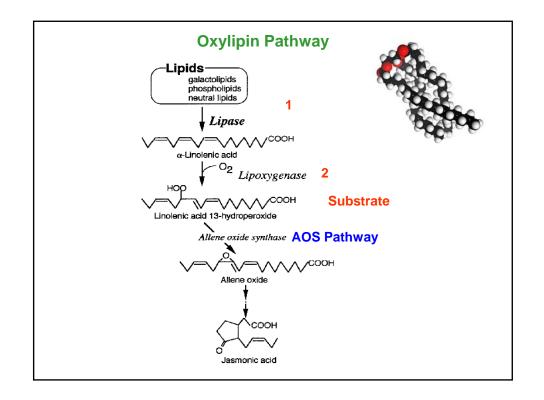


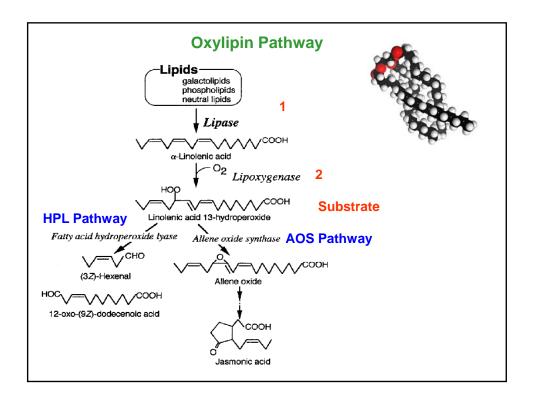


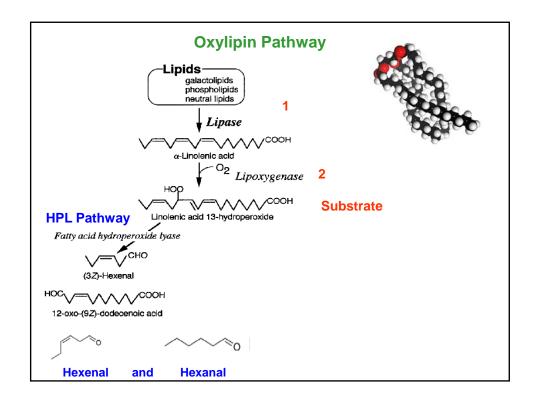


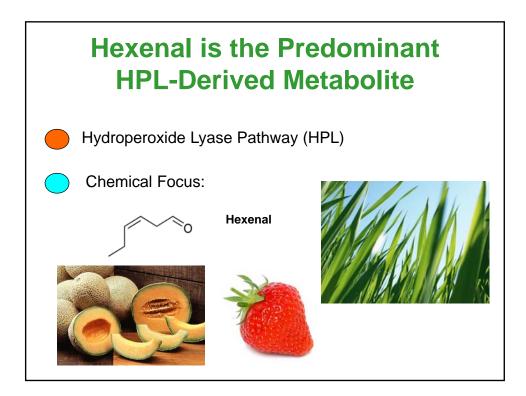


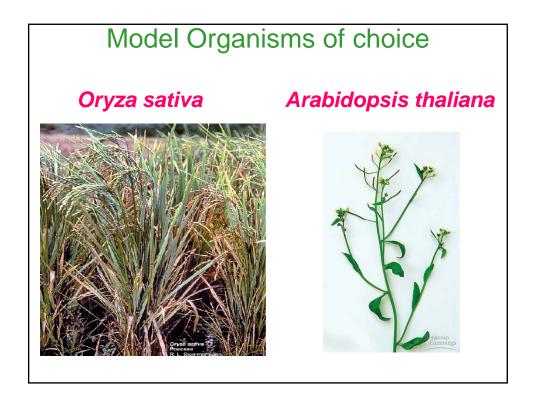


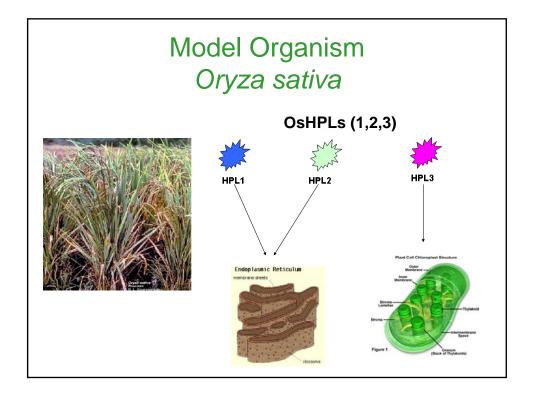


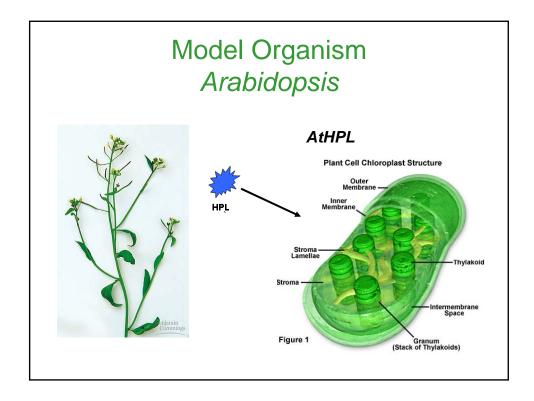


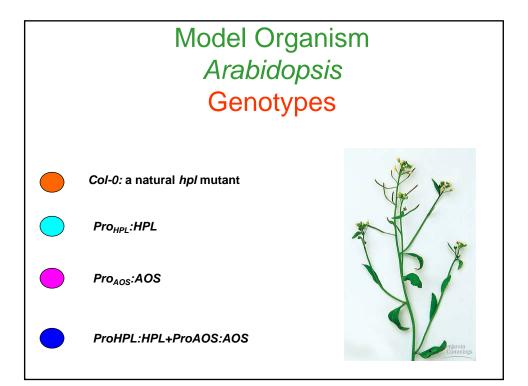


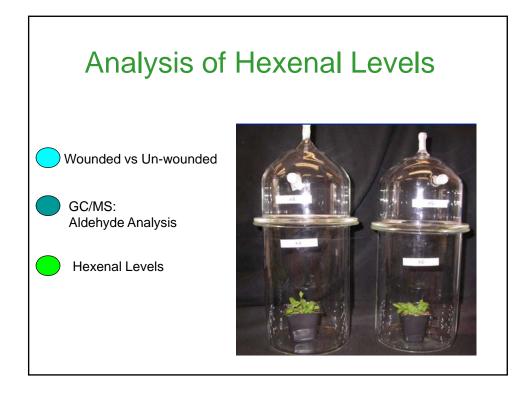


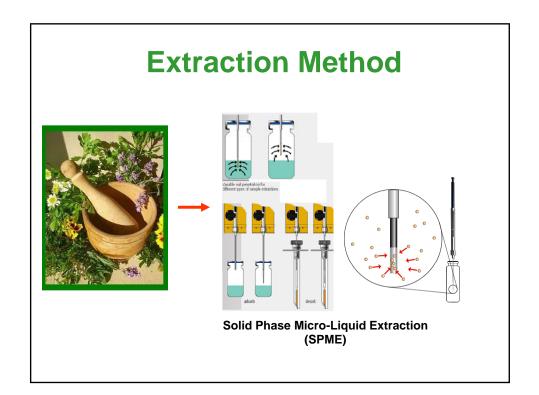


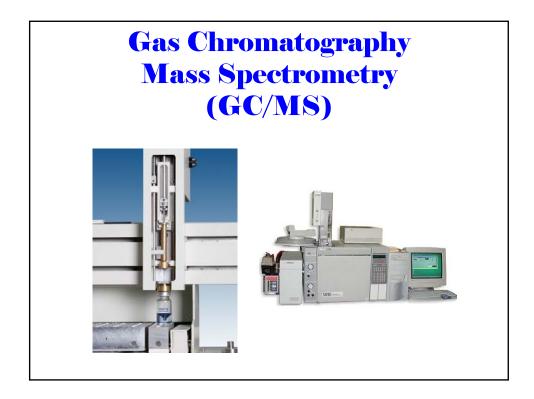


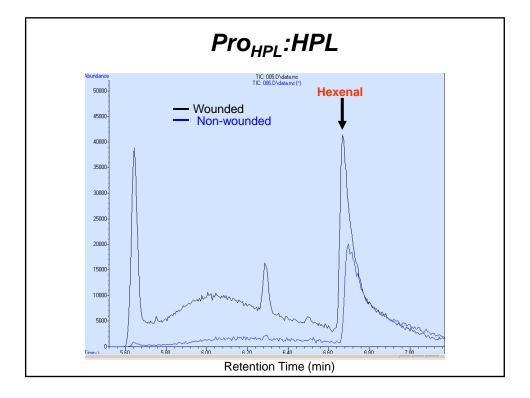


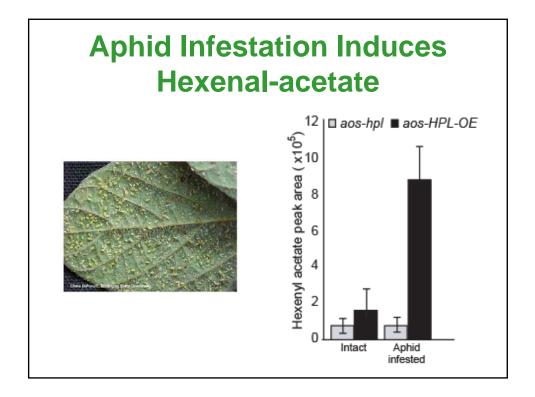


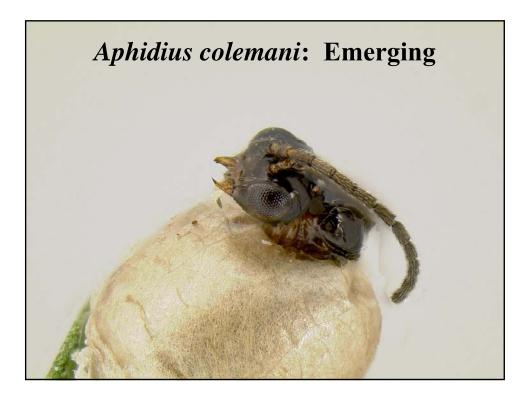












The C_6 aldehydes; hexenyl acetate are the predominant wound-inducible volatile signal that mediates indirect defense responses by directing tritrophic (plant-herbivore-natural enemy) interactions.

