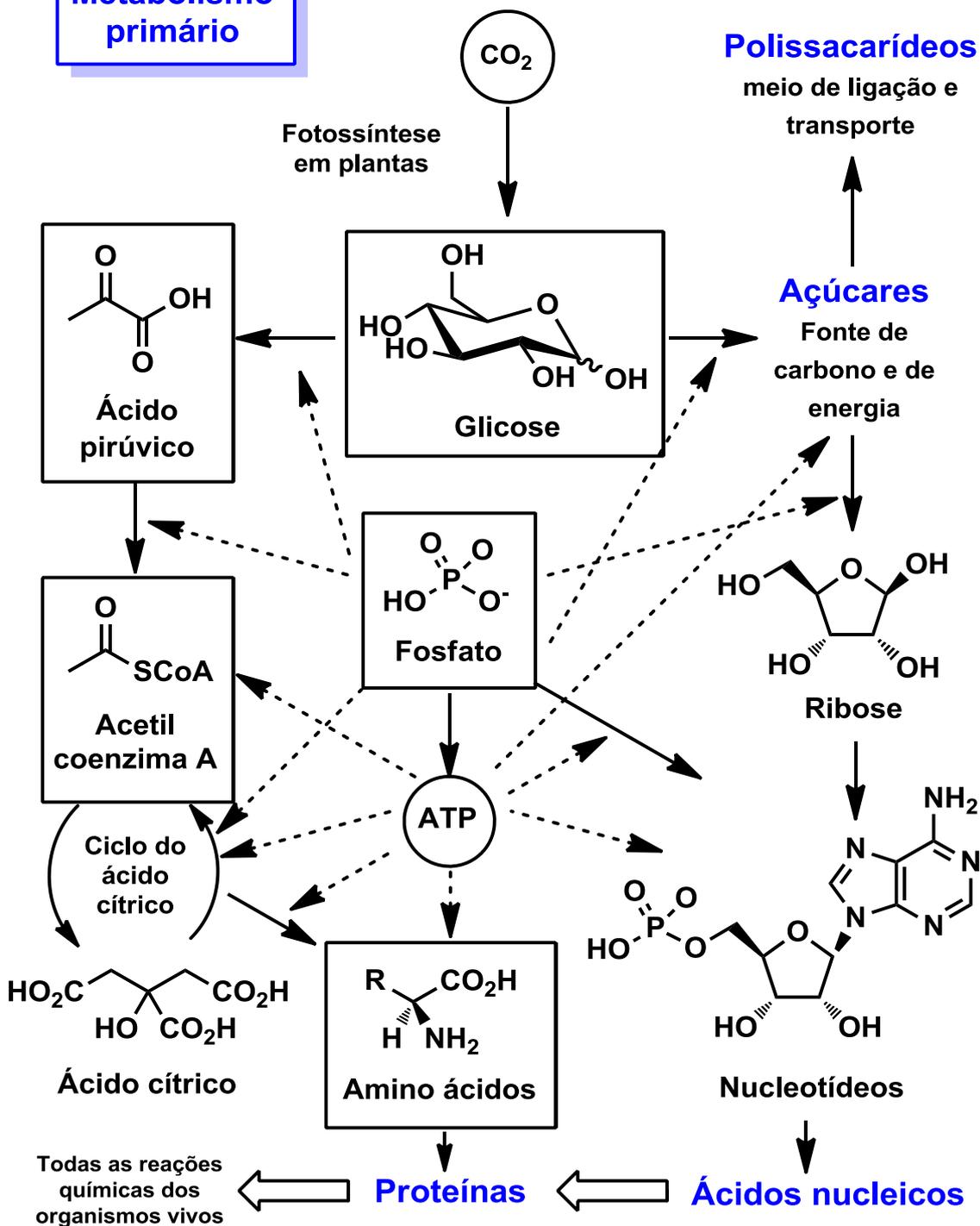
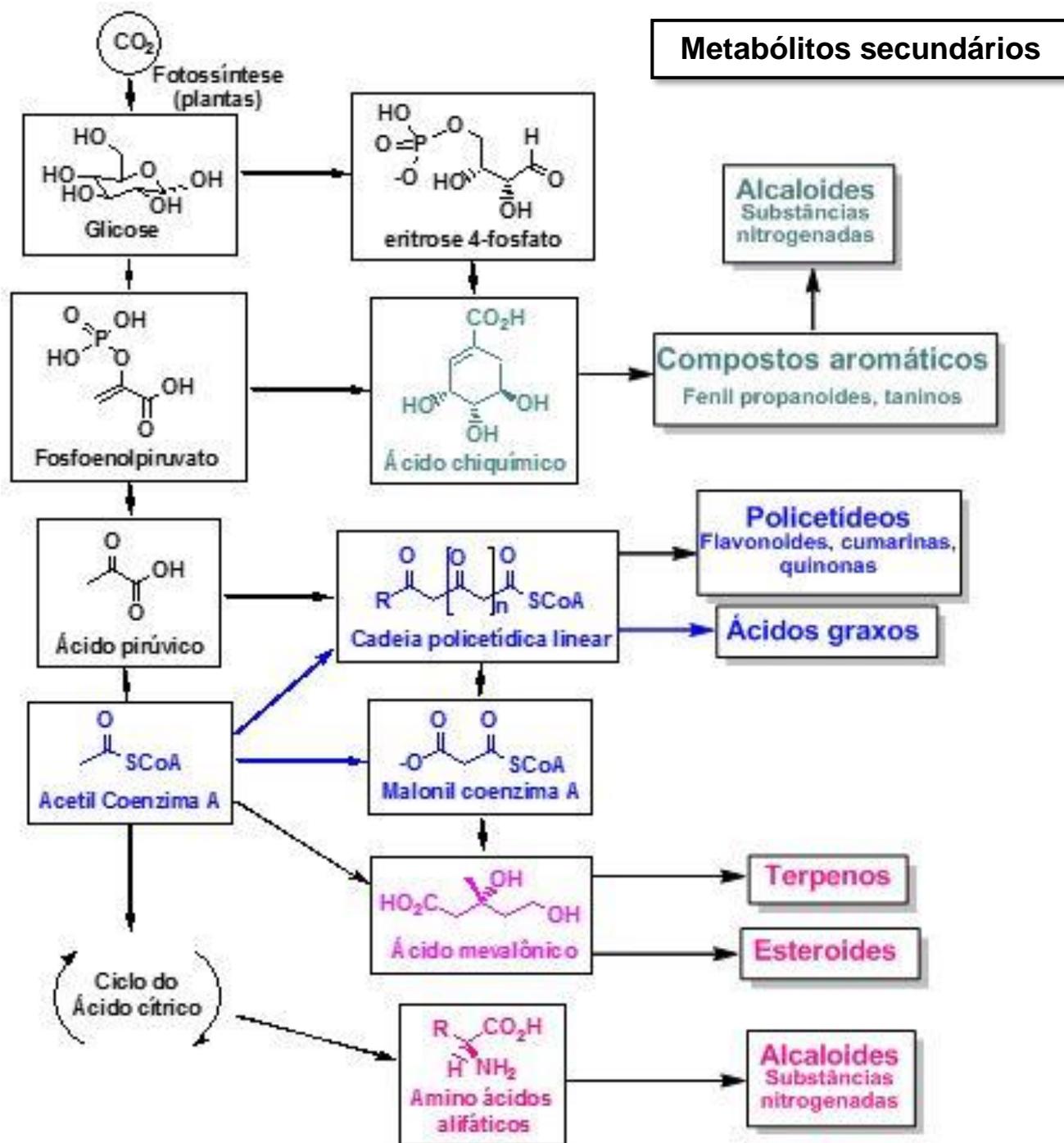




**Metabolismo primário**

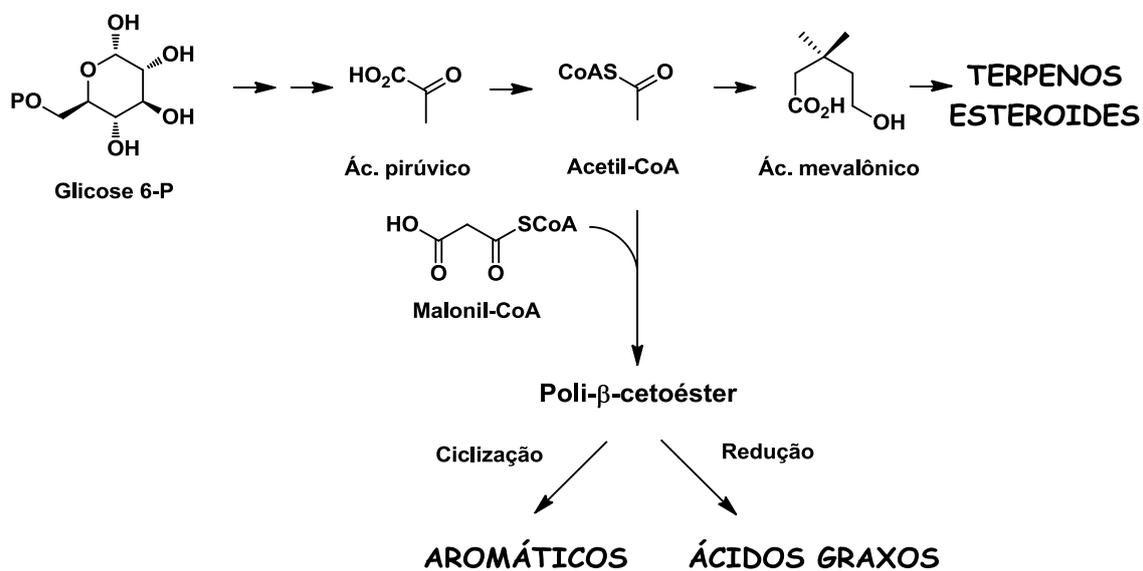


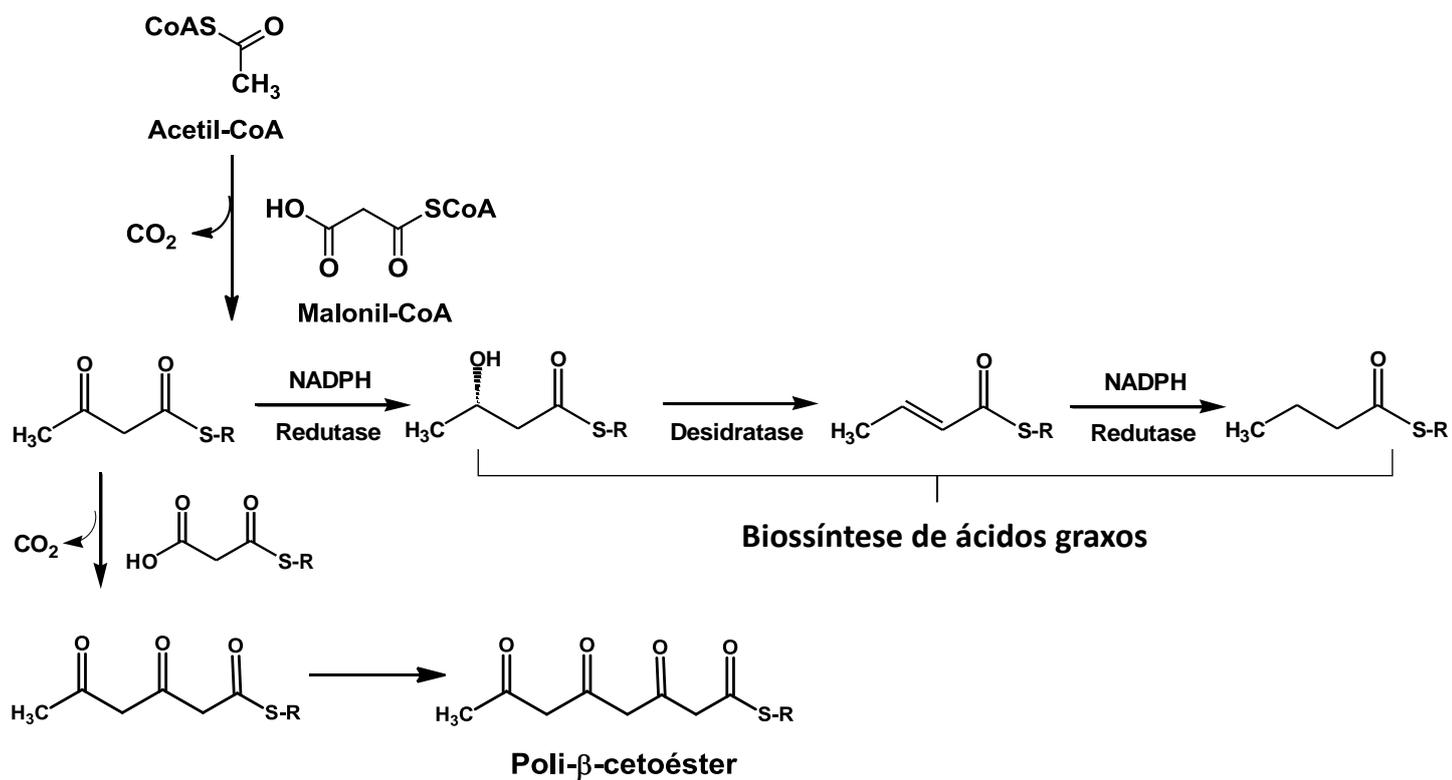


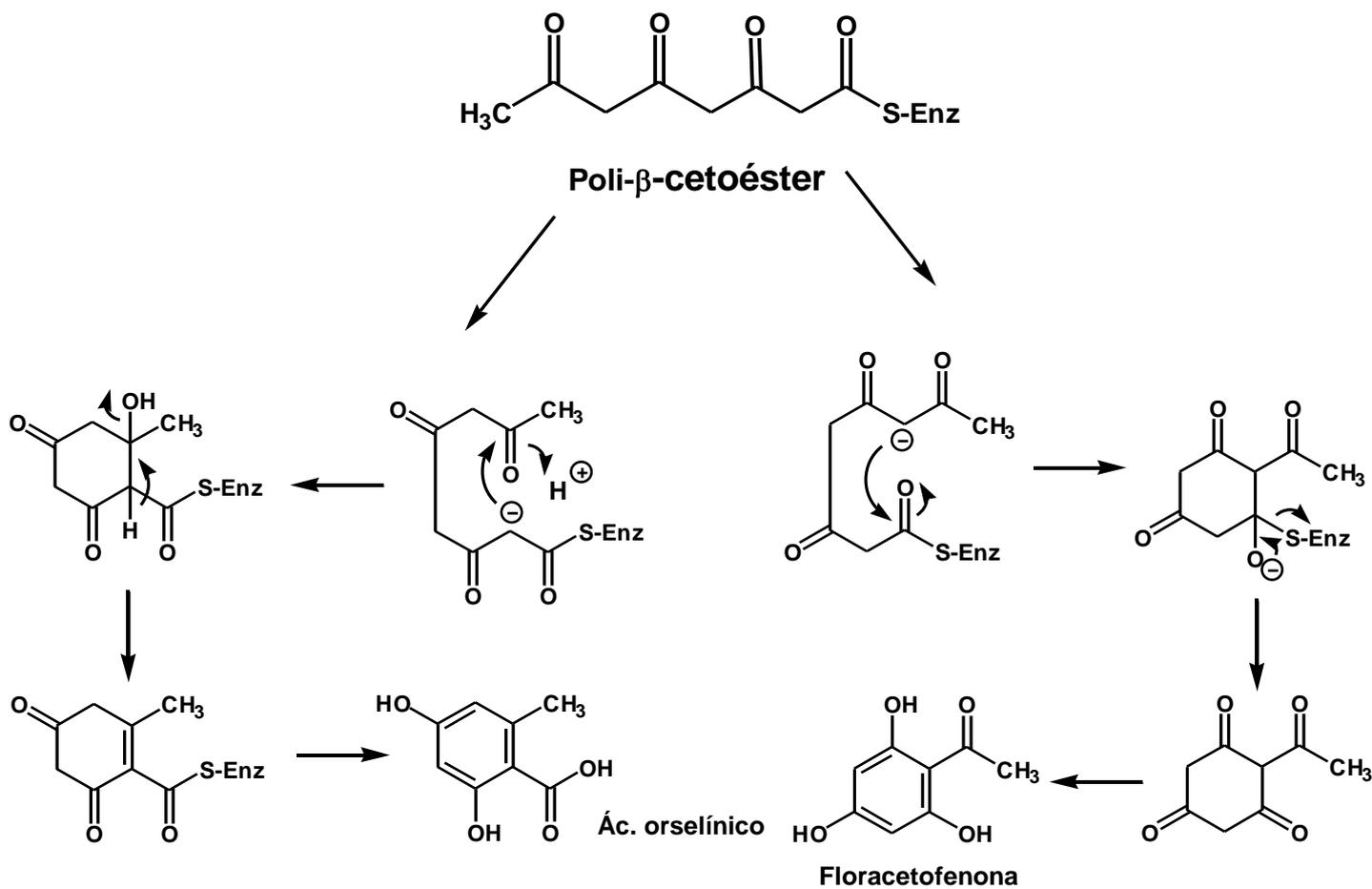


## ROTA DO ACETATO

### GLICÓLISE

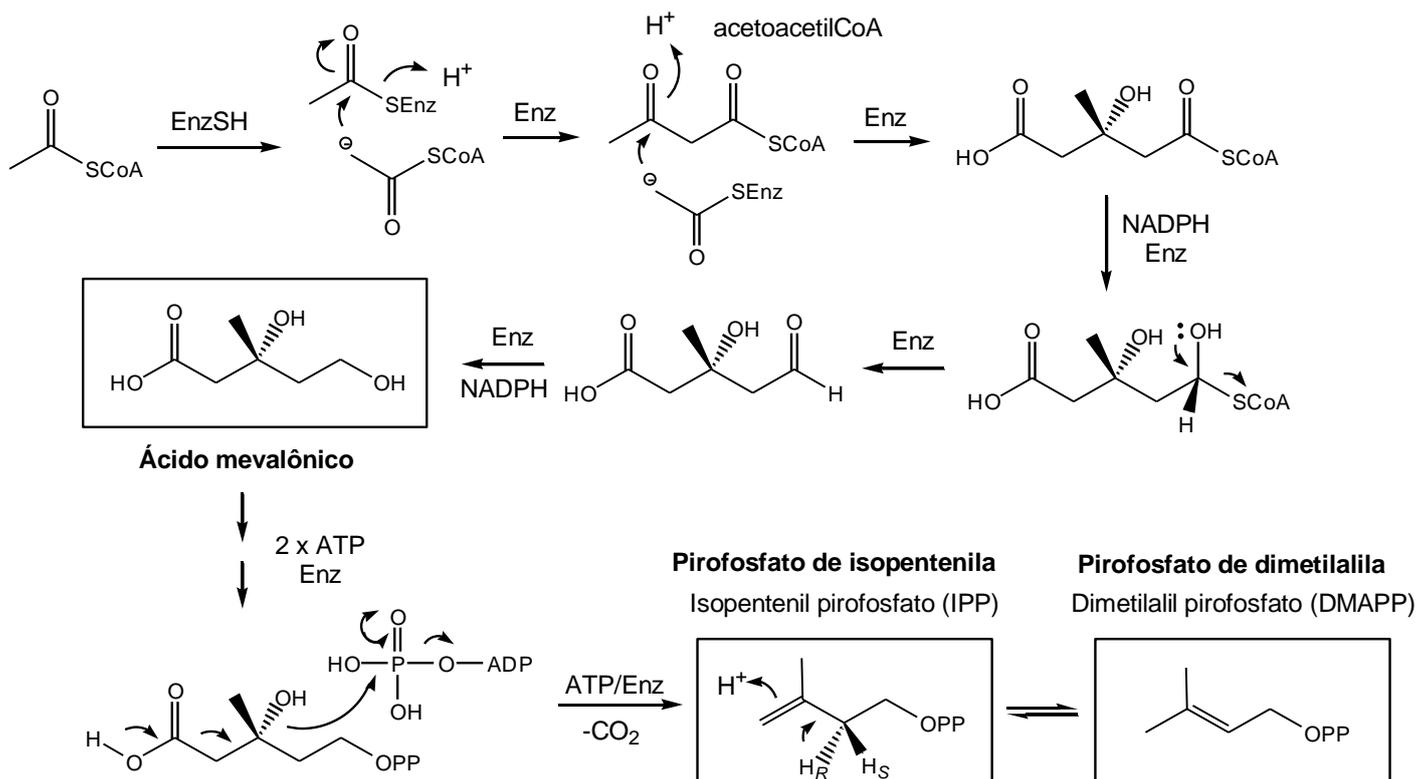


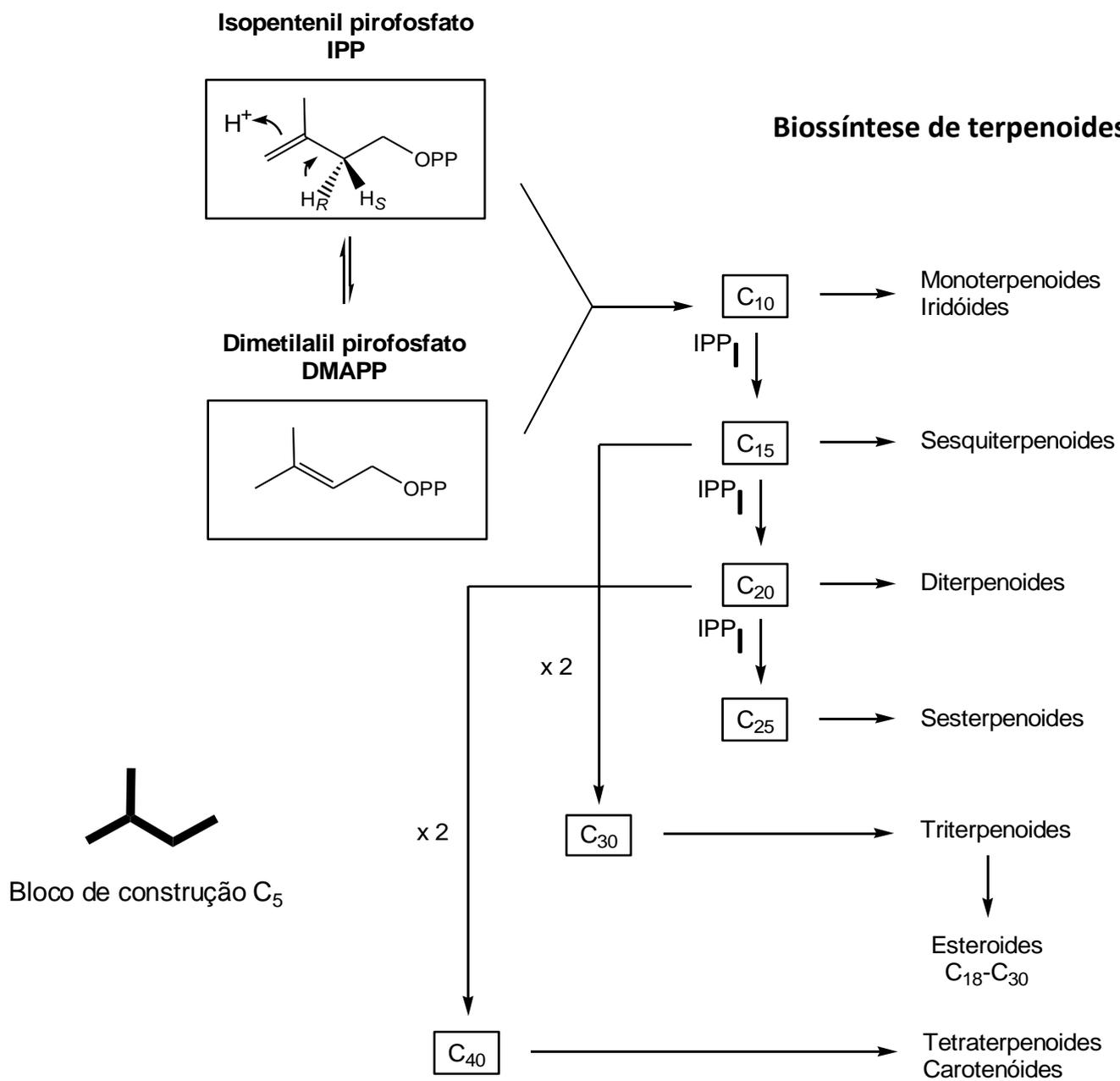






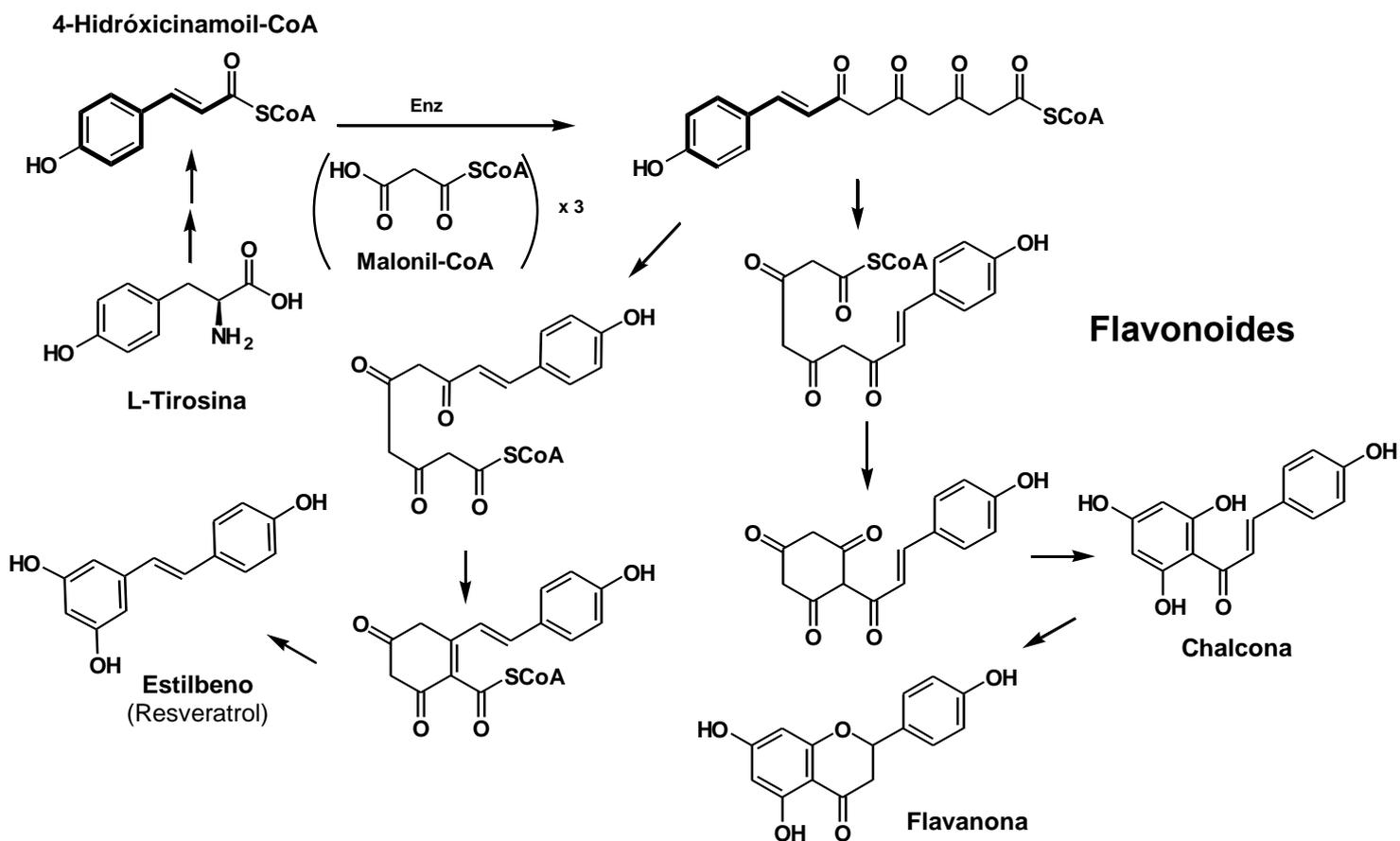
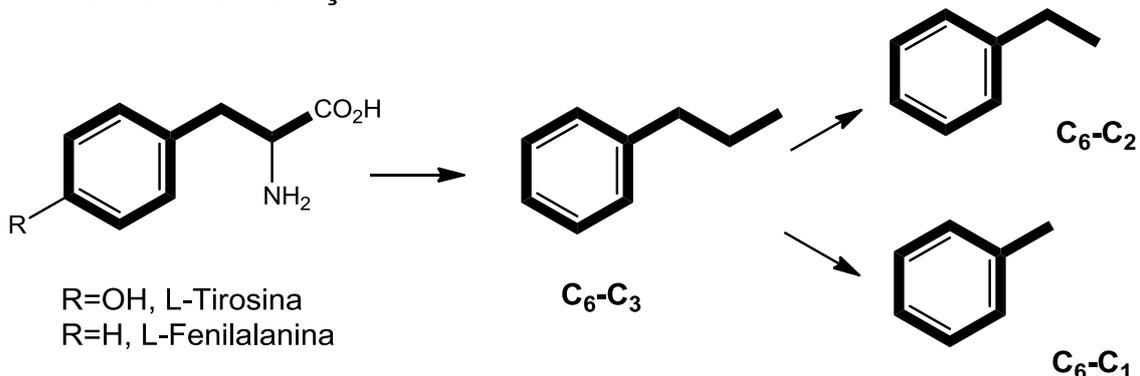
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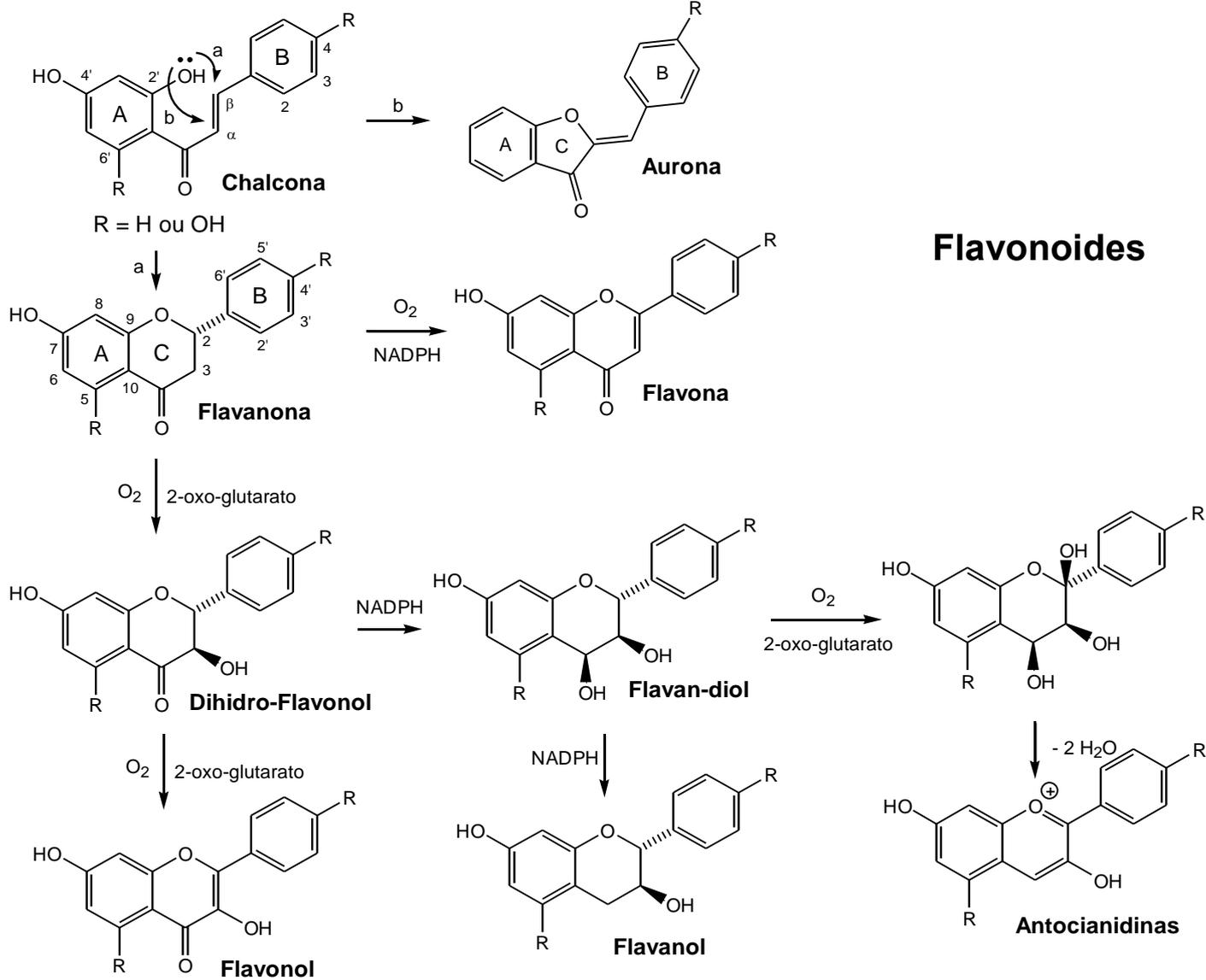






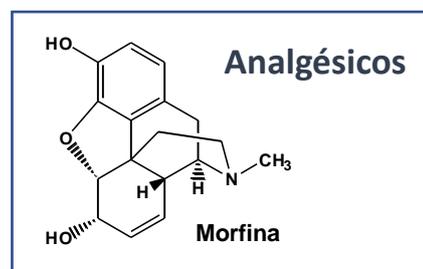
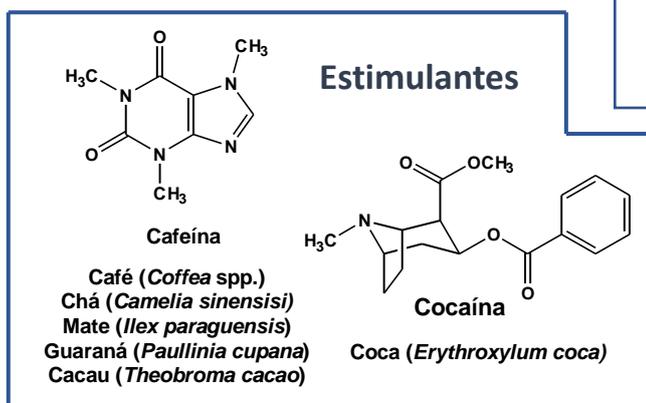
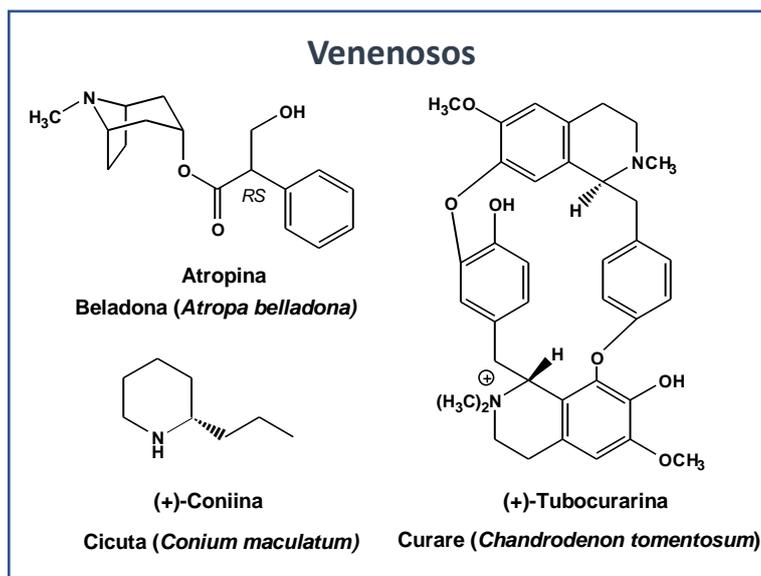
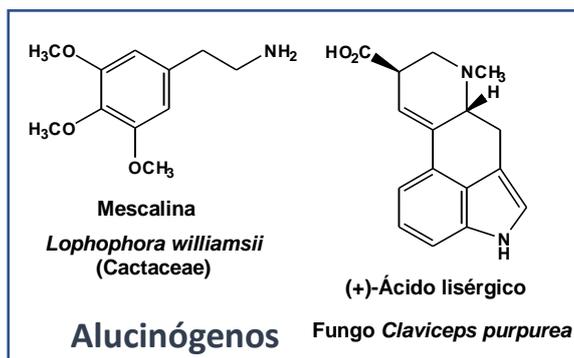
**Blocos de construção**

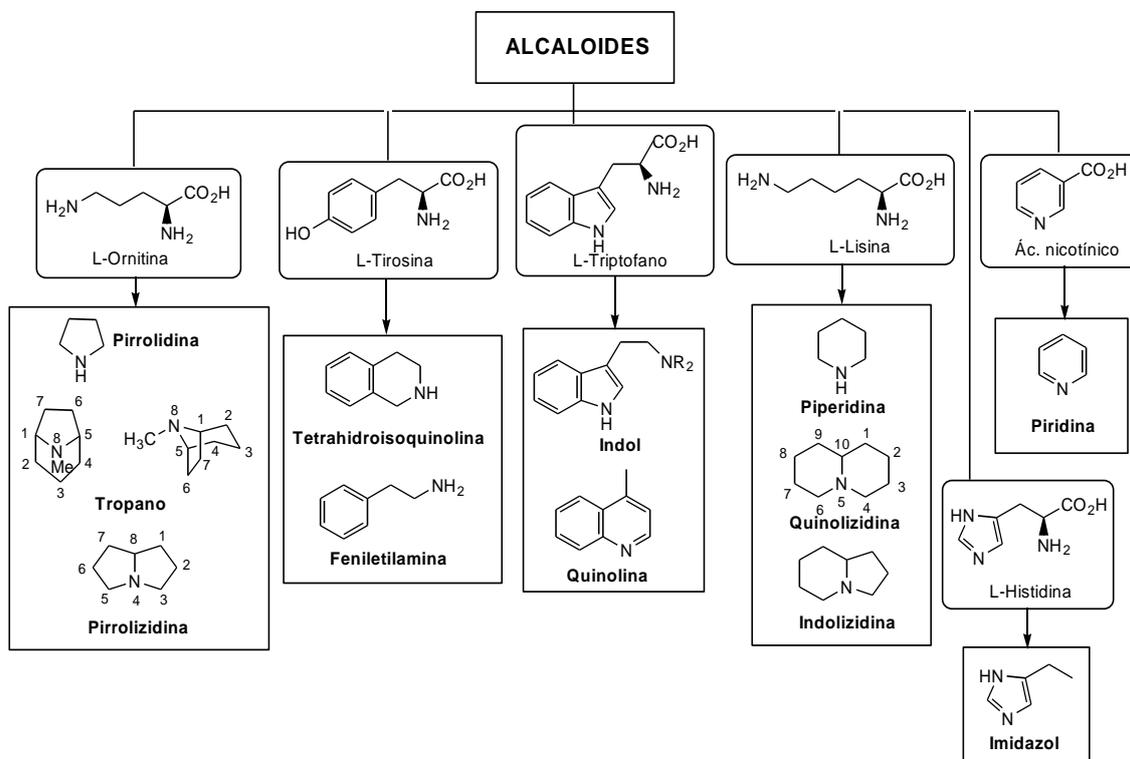






## Alcaloides





“Os alcaloides seriam substâncias orgânicas, de origem natural, contendo átomo de nitrogênio e com distribuição limitada aos organismos vivos.”\*

\*Pelletier, S.W. (ed). *Alkaloids chemical and biological perspectives*. Vols. 1-6, New York: Wiley. 1983-1988.



## Alcaloides Blocos de construção

