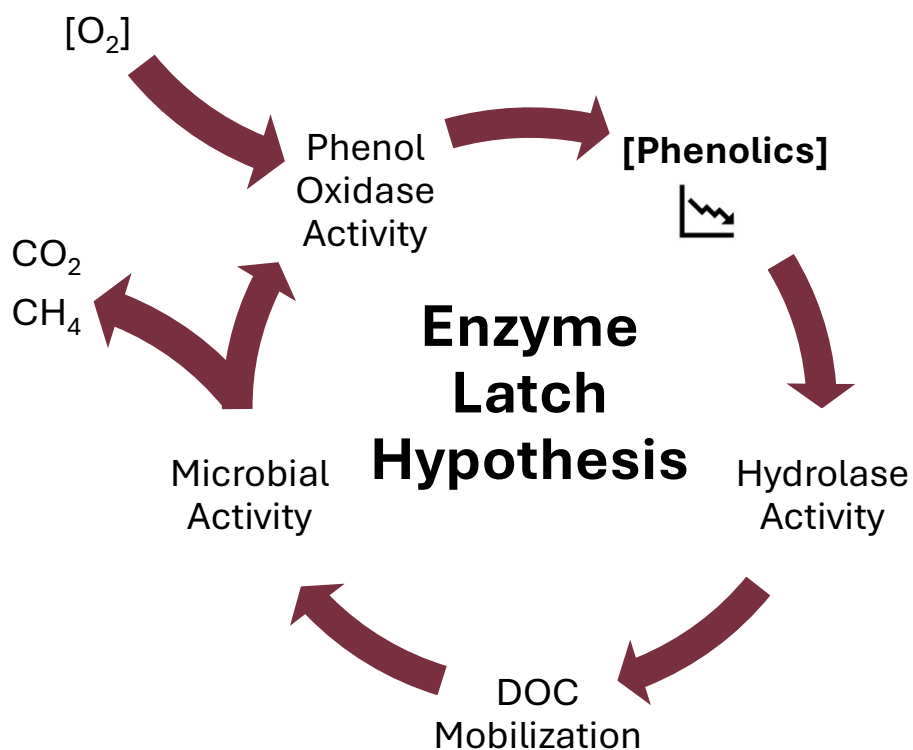


The Regulatory Role of Phenolic Compounds in Peat Decomposition

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Aspects of the enzyme latch hypothesis remain unresolved:

- 1 The extent to which phenolic compounds inhibit peat decomposition
- 2 The influence of traditional experimental methods (PVP) on peat DOM composition
- 3 The controls of biogeochemistry and physicochemical properties on mechanism response

