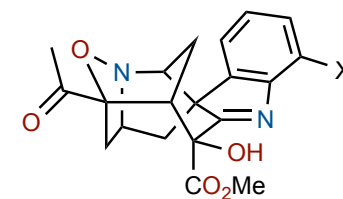


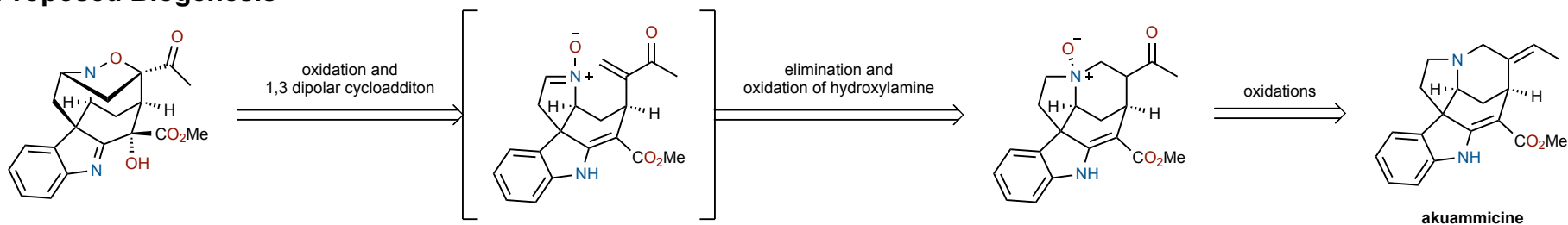
Background

- Isolated from the tree *Alstonia pneumatophora*
- Other alkaloids from *Alstonia*, such as akuammicine, led to proposal of a new biogenesis pathway
- Intermediates in this route in the alstolucine and alpneumine families led to further work in the synthesis of alstonlarsine A in 2022



X = OH alsmaphorazine A
X = H almsaphorazine B

Proposed Biogenesis



Previous Approach

