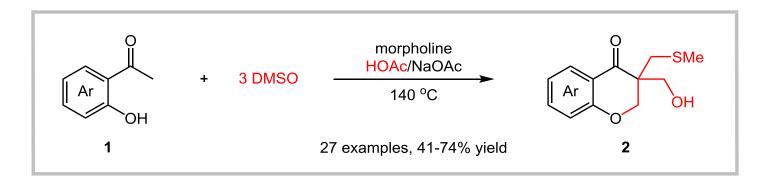


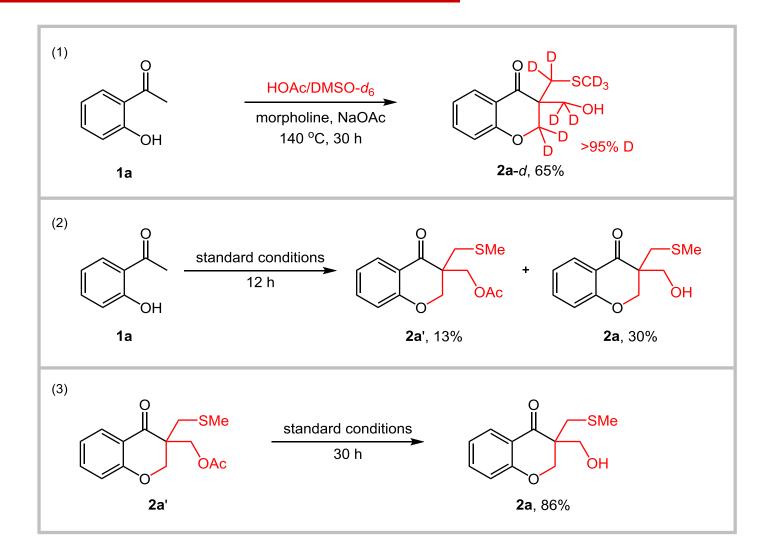
Mechanism Speculation XXXI Recommended by Li-Xia Liu

Dimethyl Sulfoxide Provides Three Different Units in Synthesis of Chroman-4-ones Containing Sulfur and a Quaternary Carbon Center under HOAc Conditions

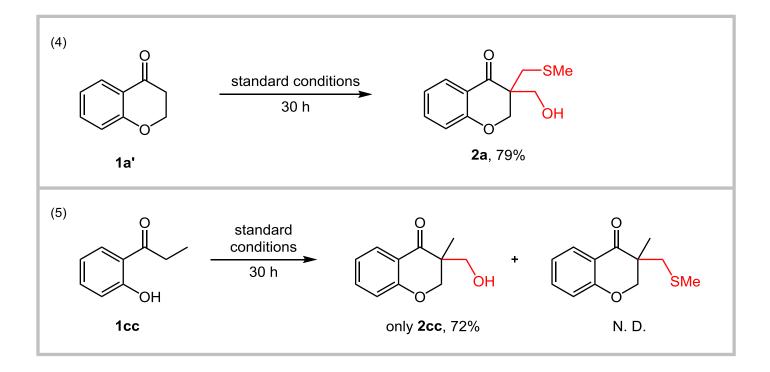


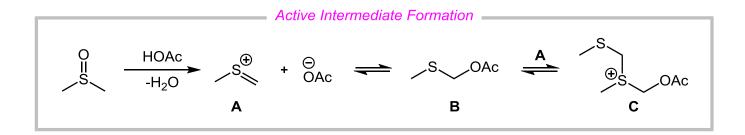
Xu, L.; Wang, A.; Shi, X.; He, Q.; Jiang, T.-S. J. Org. Chem. 2023, 88, 13466

## **Control Experiments**



## **Control Experiments**





## **Proposed Mechanism**

