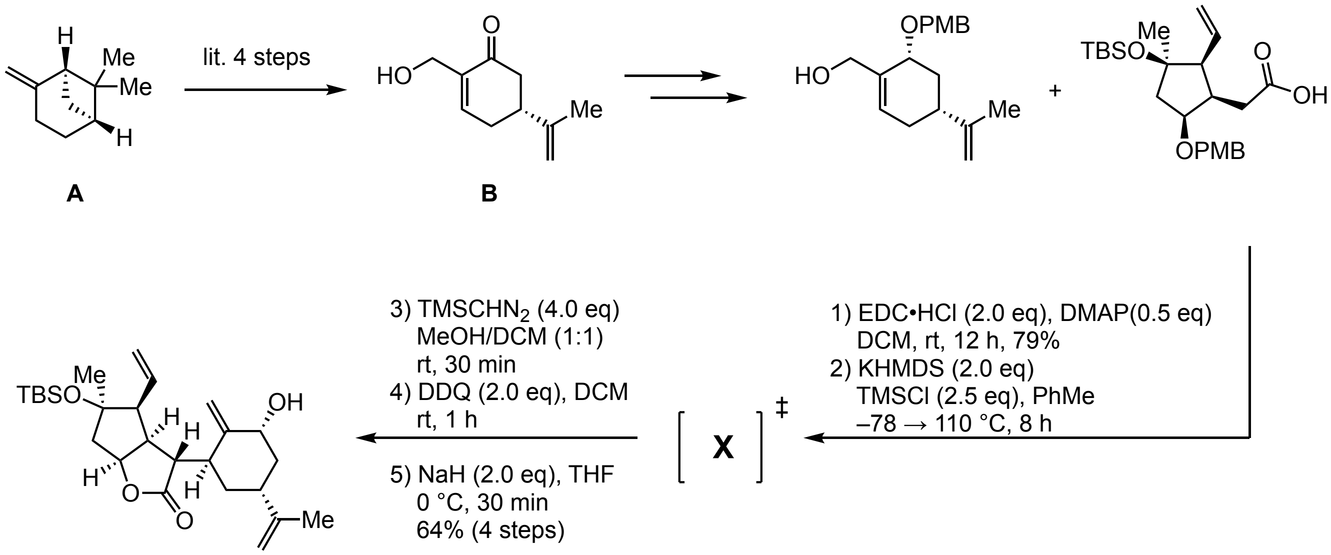
20250419 B4M1

Q1 Propose methods for converting **A** to **B**.

Q2 Propose reasonable arrow-pushing mechanisms and show transition state **X**.



Q. Propose a reasonable arrow-pushing mechanism of following transformations
(no need to discuss about enantio-/diastereoselectivity)