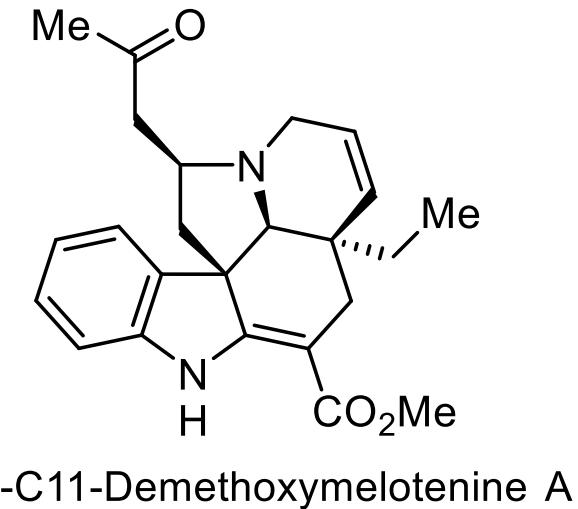
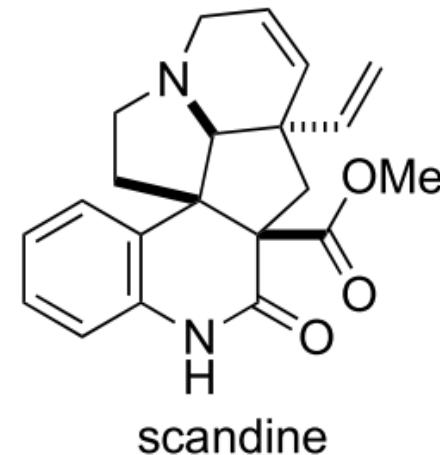
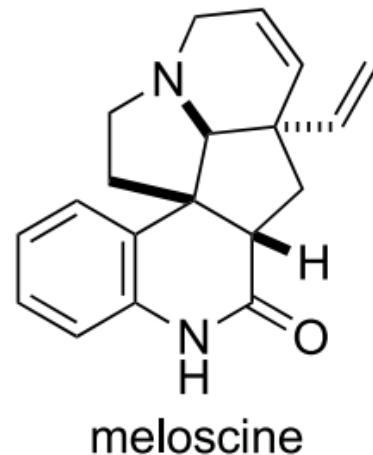
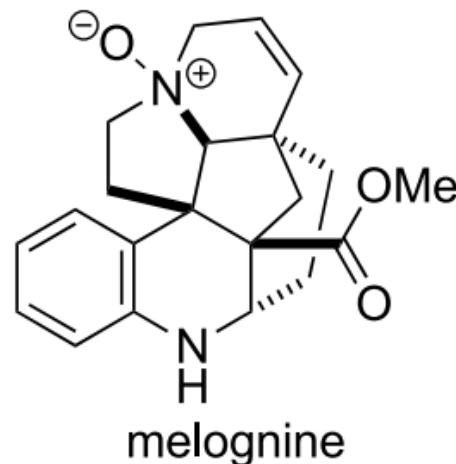
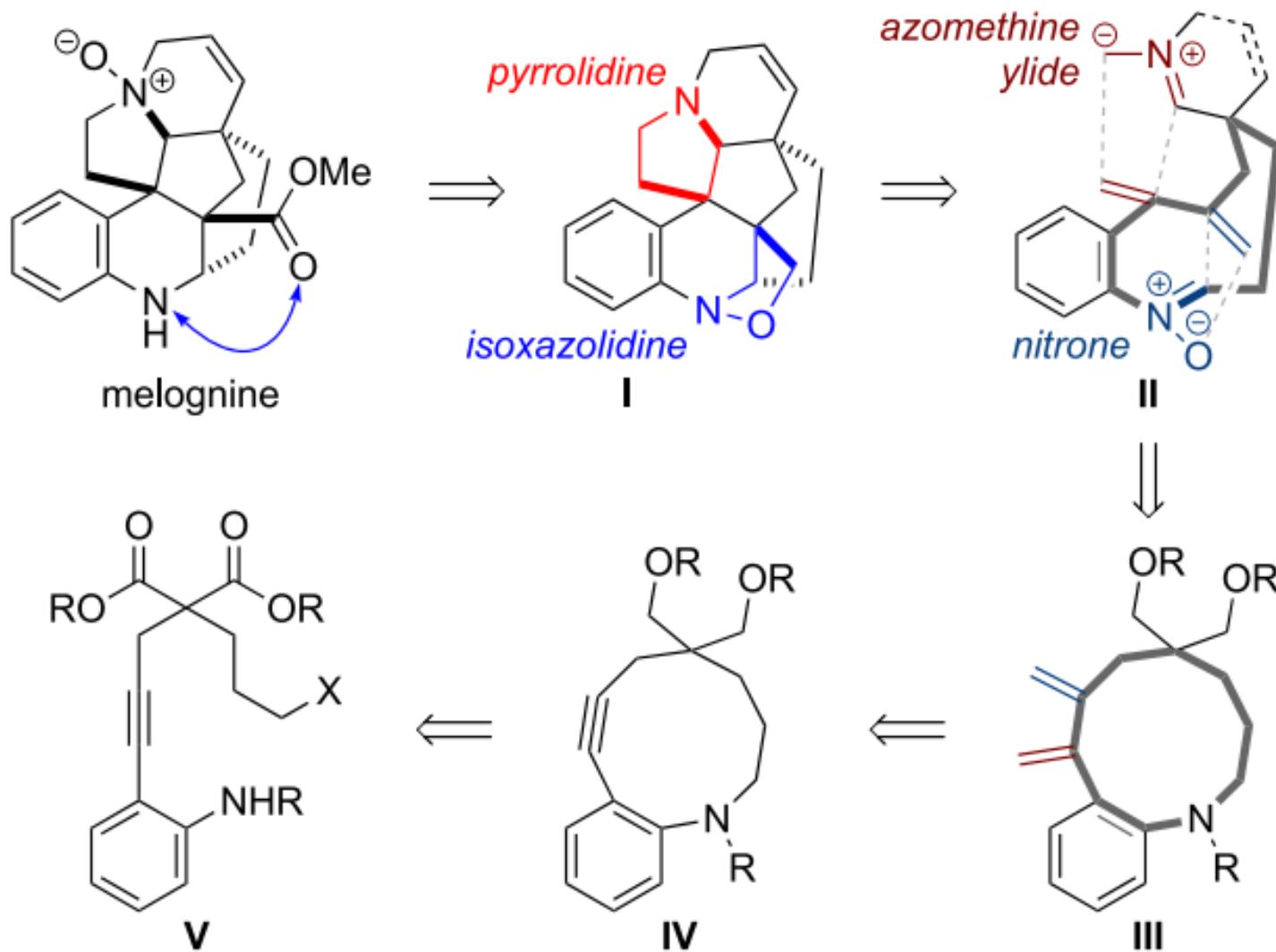


Total Synthesis of Putative Melognine

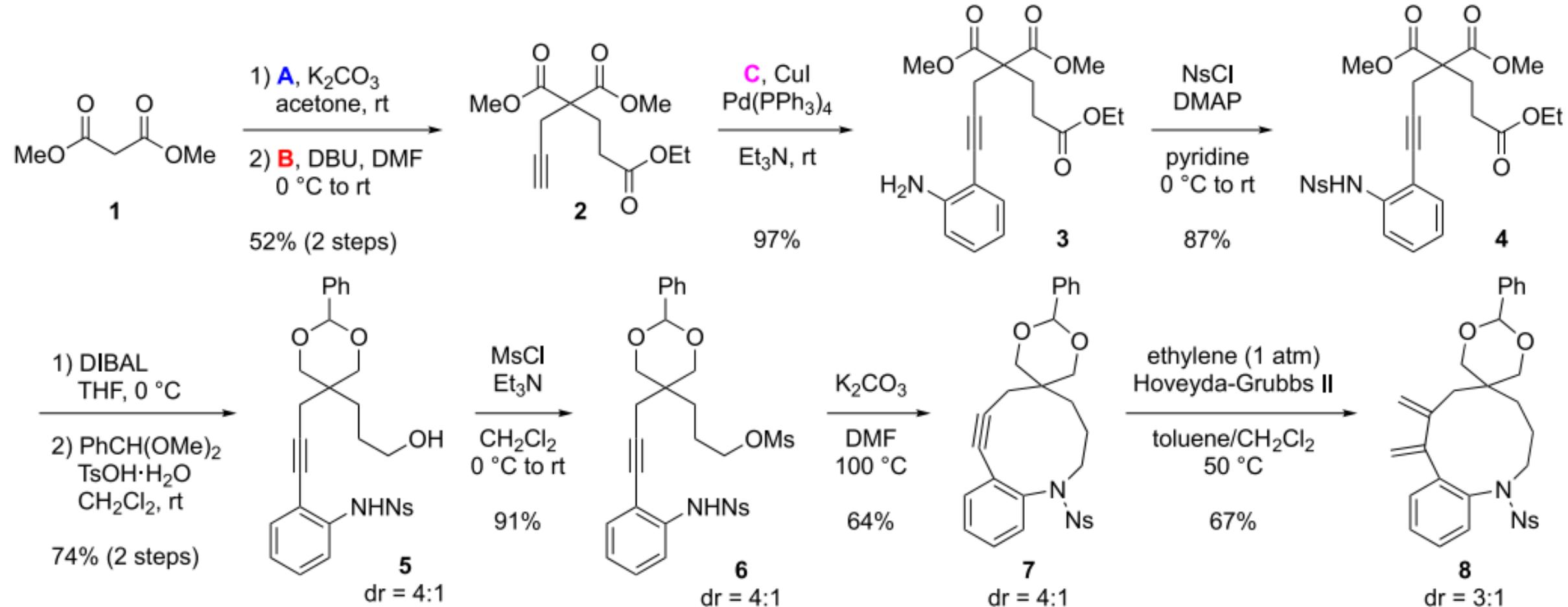
Yui Irie and Satoshi Yokoshima*



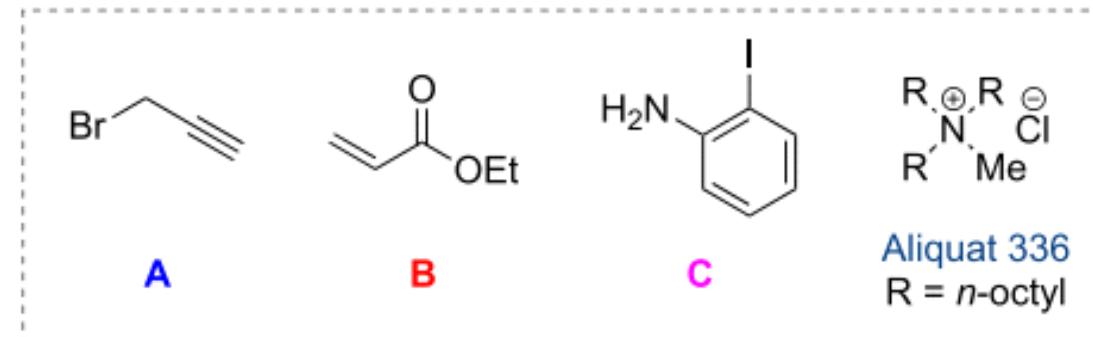
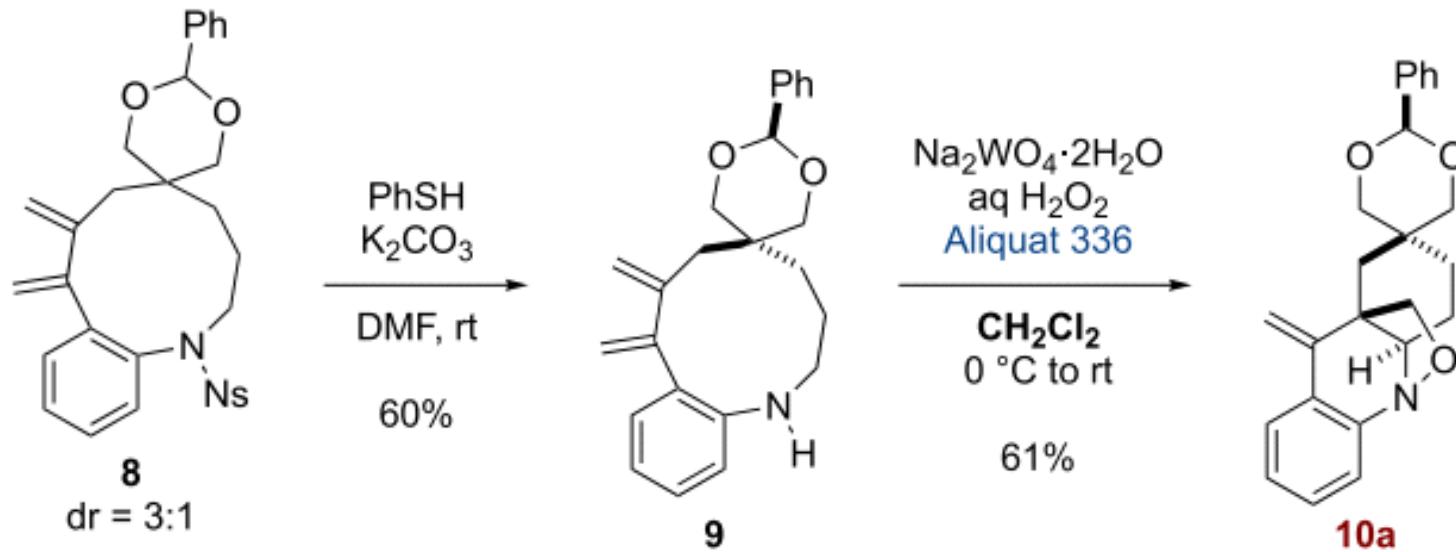
Retrosynthetic Analysis of Melognine



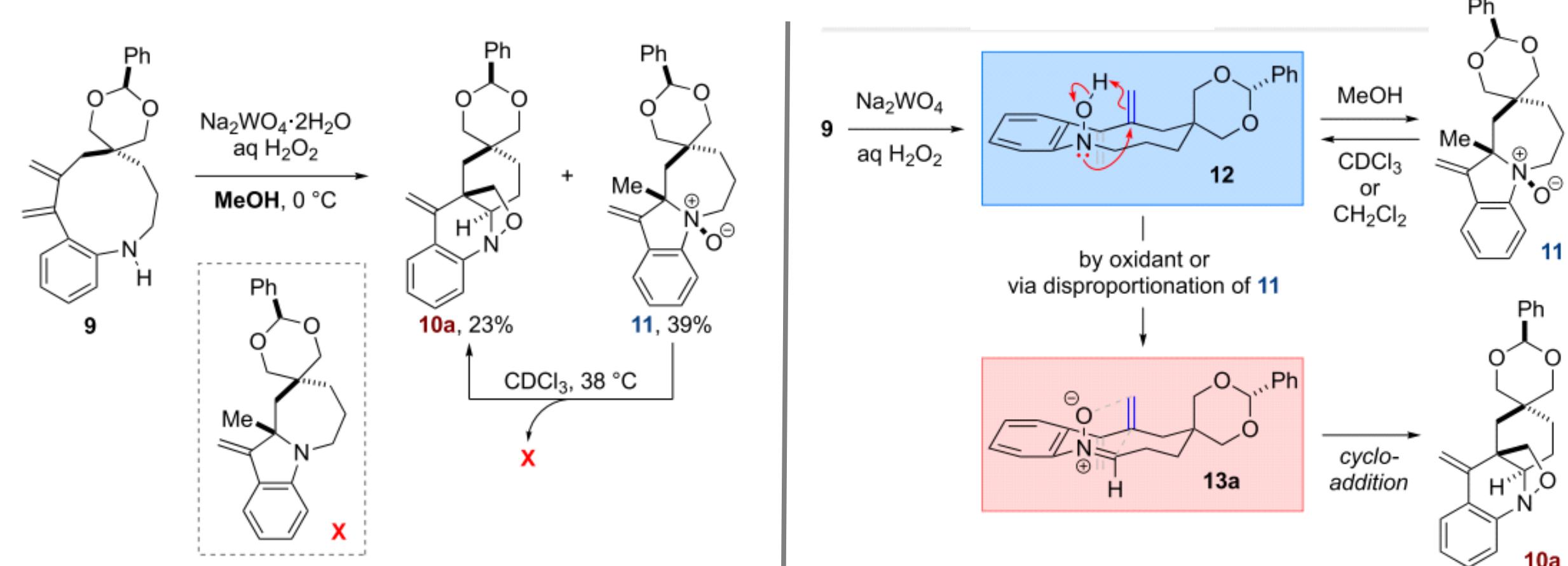
Preparation of a 1,3-Diene via an Enyne Metathesis Reaction, and Intramolecular Cycloaddition of a 10-Membered Cyclic Nitrone



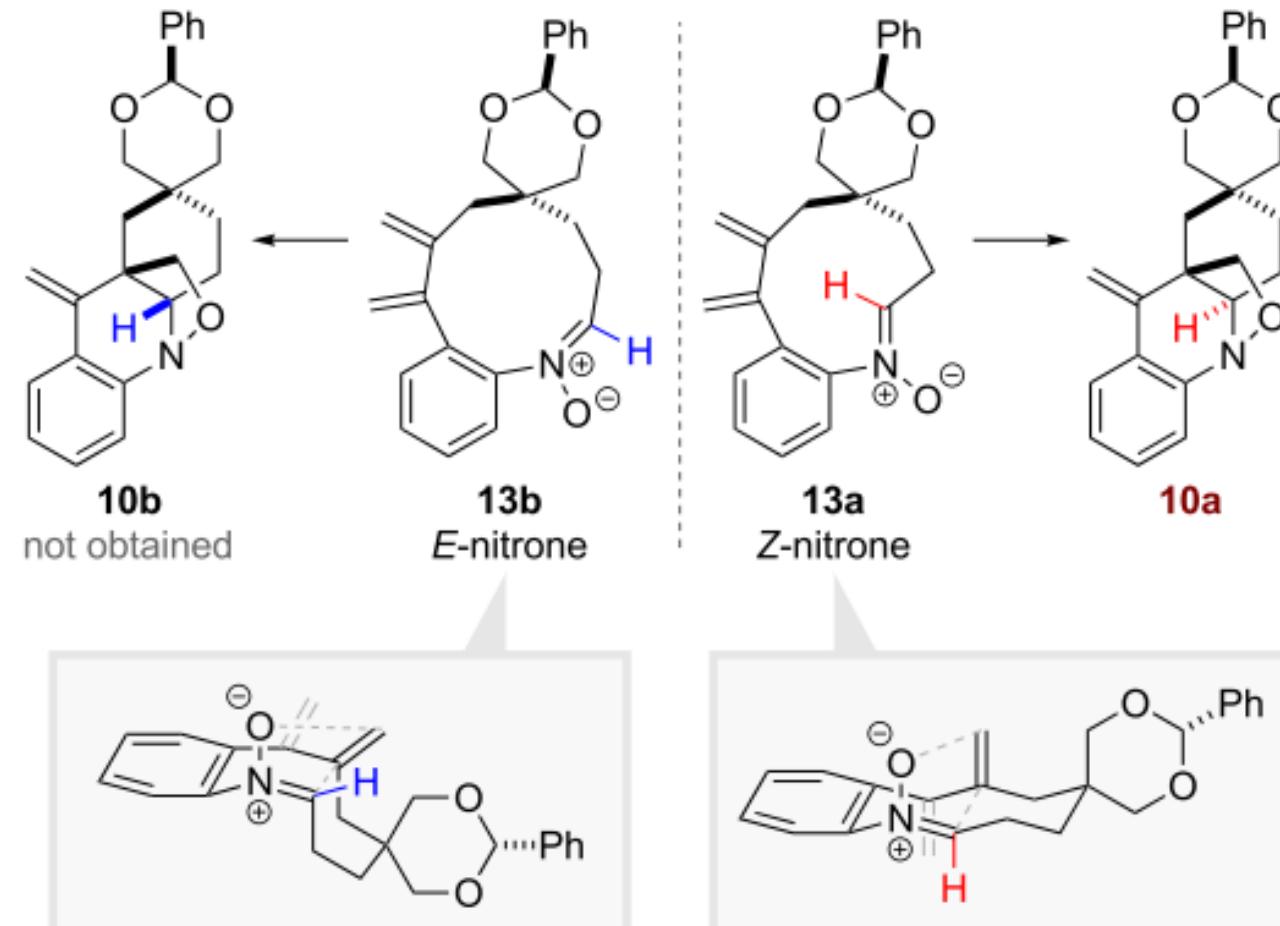
Preparation of a 1,3-Diene via an Enyne Metathesis Reaction, and Intramolecular Cycloaddition of a 10-Membered Cyclic Nitrone



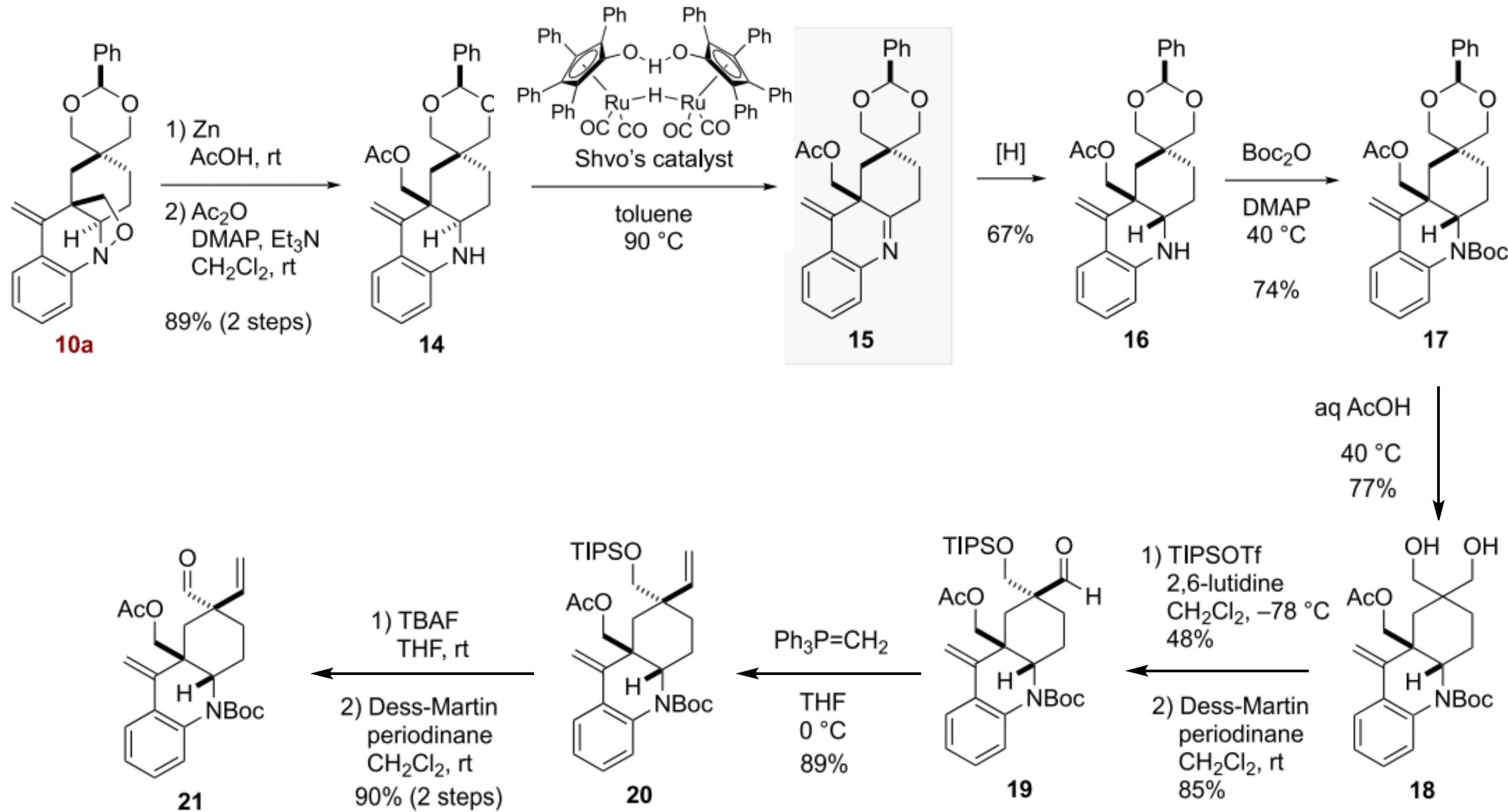
Intramolecular Cycloaddition of a 10-Membered Cyclic Nitrone



Stereochemical Outcome in the Cycloaddition of the 10-Membered Cyclic Nitrone



Intramolecular Cycloaddition of an Azomethine Ylide and Completion of the Synthesis



Intramolecular Cycloaddition of an Azomethine Ylide and Completion of the Synthesis

