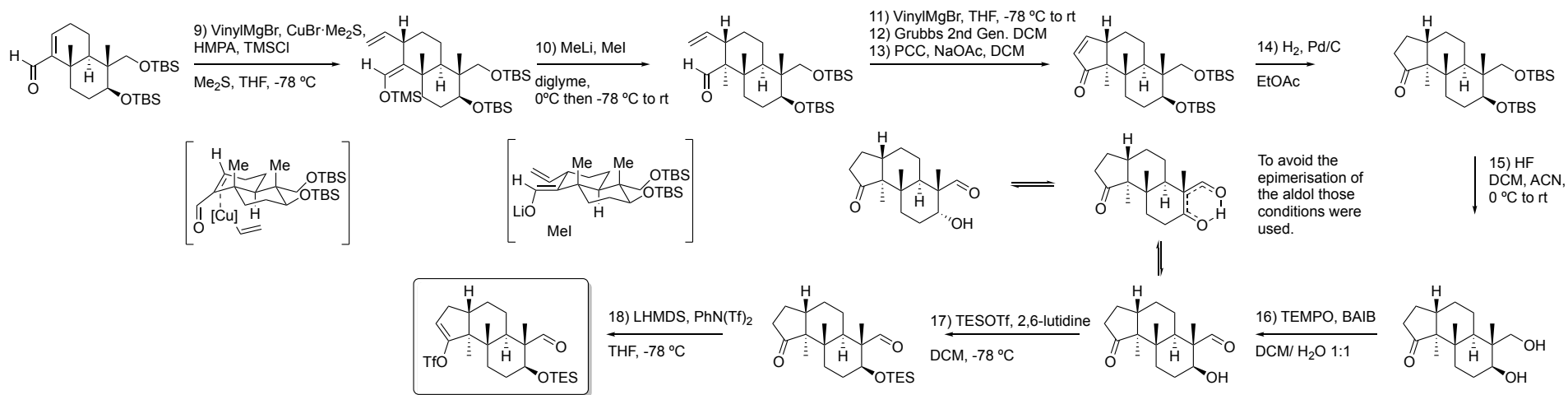
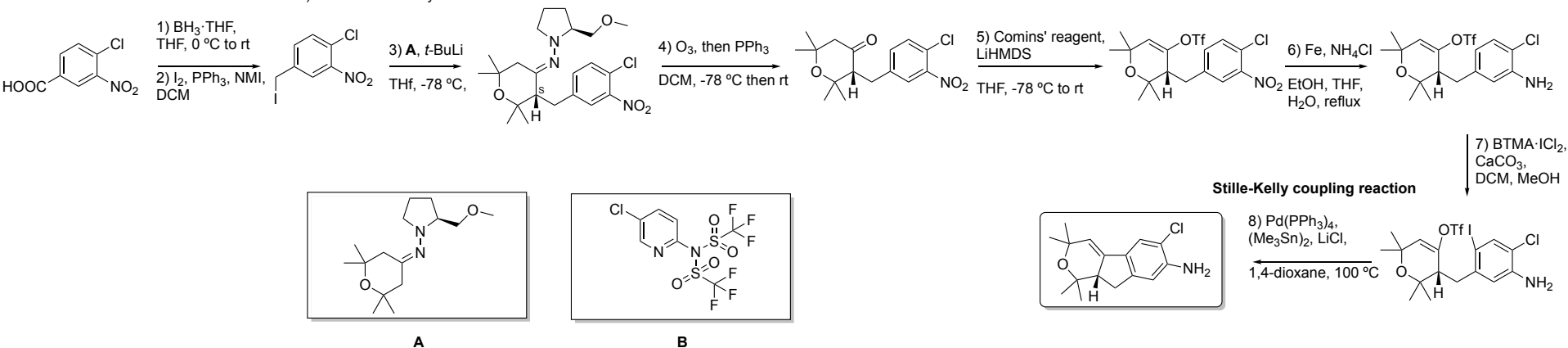


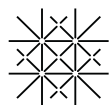
E159: Synthesis of (-)-Nodulisporic Acid D

Enders alkylation using SAMP hydrazone -> S product

- 1) Formation of hydrazone
- 2) Deprotonation -> azaenolate
- 3) Reaction with alkyl halides



Y. Zou, J. E. Melvin, S. S. Gonzales, M.J. Spafford, A.B. Smith,
J. Am. Chem. Soc. **2015**, *137*, 7095 – 7098



University
of Basel

Sparr Group Seminar
 02.06.2021
 Lucía Reyes Méndez

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