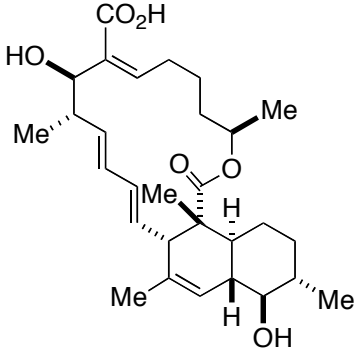
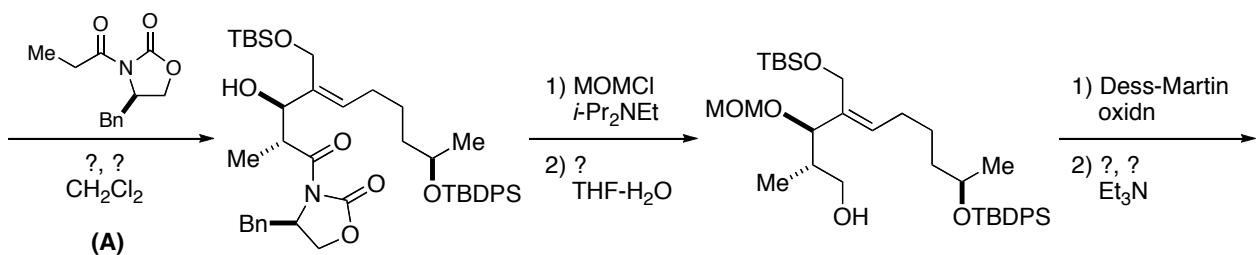
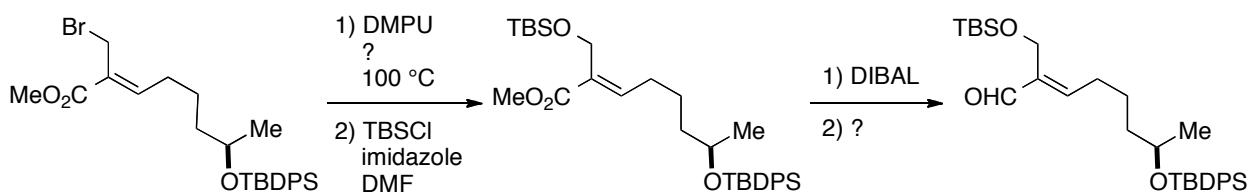
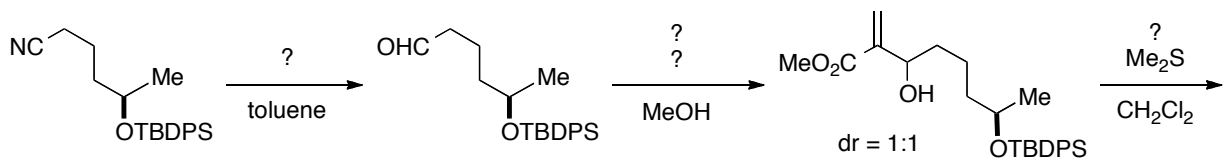
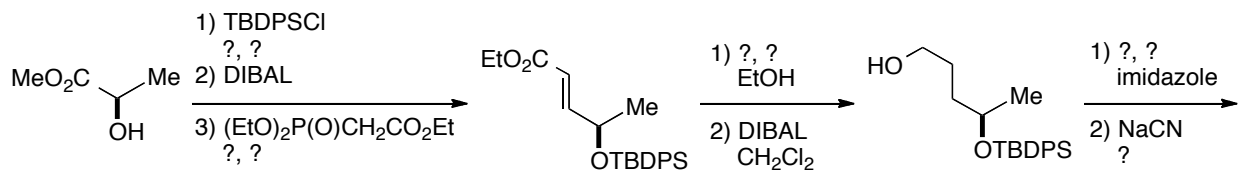
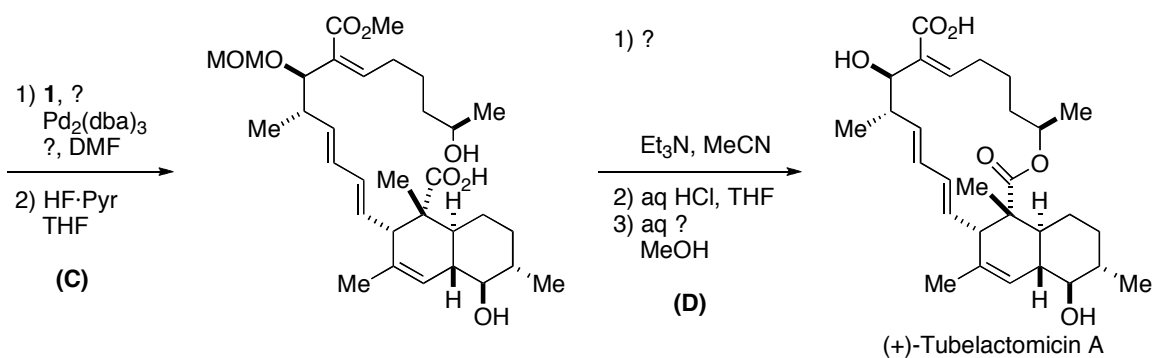
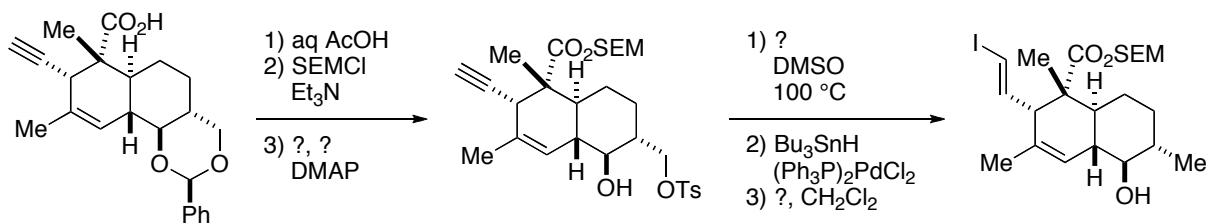
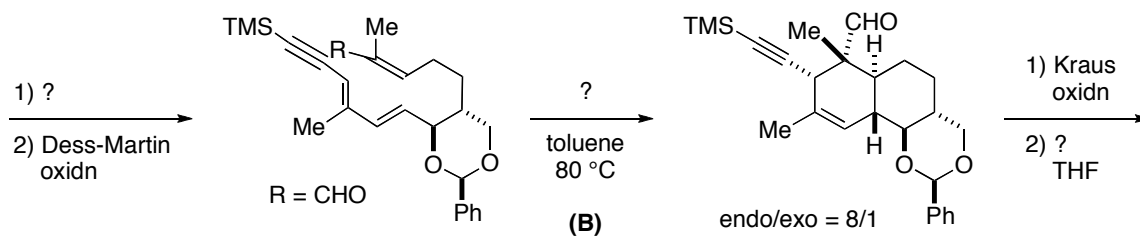


(+)-Tubelactomicin A (TKGP-171007)	K. Tadano ¹⁾⁻⁴⁾
	
Activity	Antimicrobial (抗菌活性)
Key Reactions	(A) Evans' <i>syn</i> -aldol reaction, (B) intramolecular Diels-Alder reaction, (C) Stille coupling, (D) Mukaiyama macrolactonization





References:

- 1) T. Motozaki, K. Sawamura, A. Suzuki, K. Yoshida, T. Ueki, A. Ohara, R. Munakata, K. Takao, K. Tadano, *Org. Lett.*, **7**, 2261 (2005)
- 2) T. Motozaki, K. Sawamura, A. Suzuki, K. Yoshida, T. Ueki, A. Ohara, R. Munakata, K. Takao, K. Tadano, *Org. Lett.*, **7**, 2265 (2005)
- 3) K. Sawamura, K. Yoshida, A. Suzuki, T. Motozaki, I. Kozawa, T. Hayamizu, R. Munakata, K. Takao, K. Tadano, *J. Org. Chem.*, **72**, 6143 (2007)
- 4) T. Anzo, A. Suzuki, K. Sawamura, T. Motozaki, M. Hatta, K. Takao, K. Tadano, *Tetrahedron Lett.*, **48**, 8442 (2007)