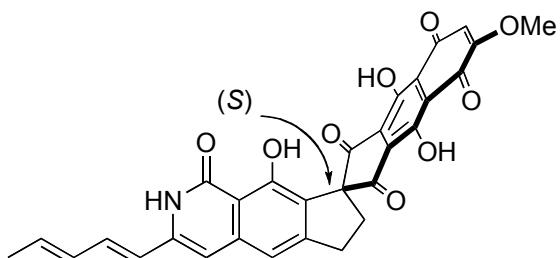


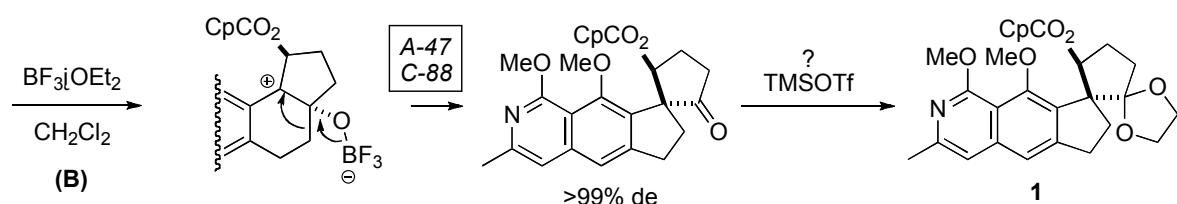
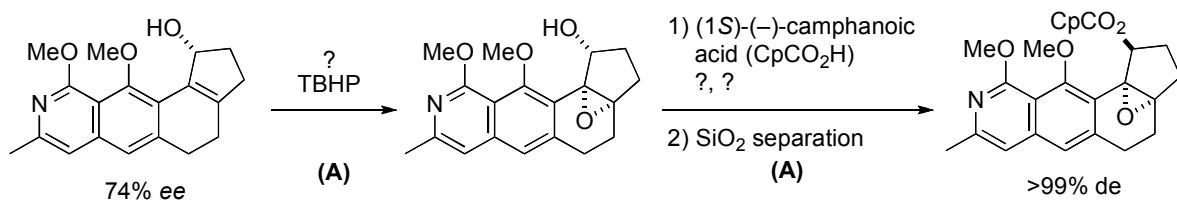
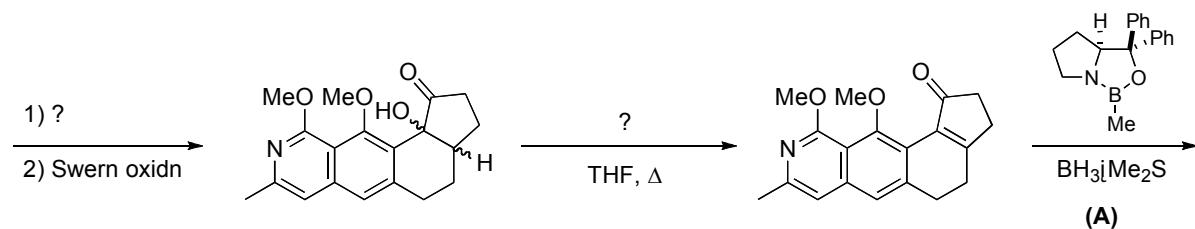
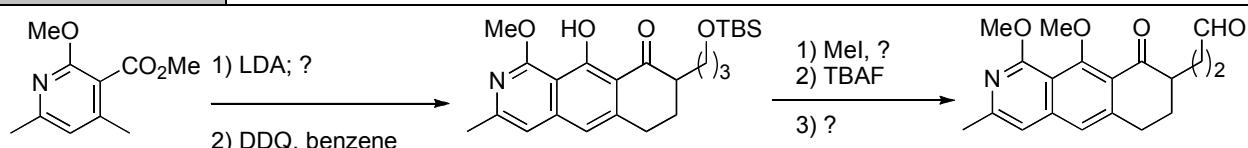
nat-Fredericamycin A (TKGP-100605)

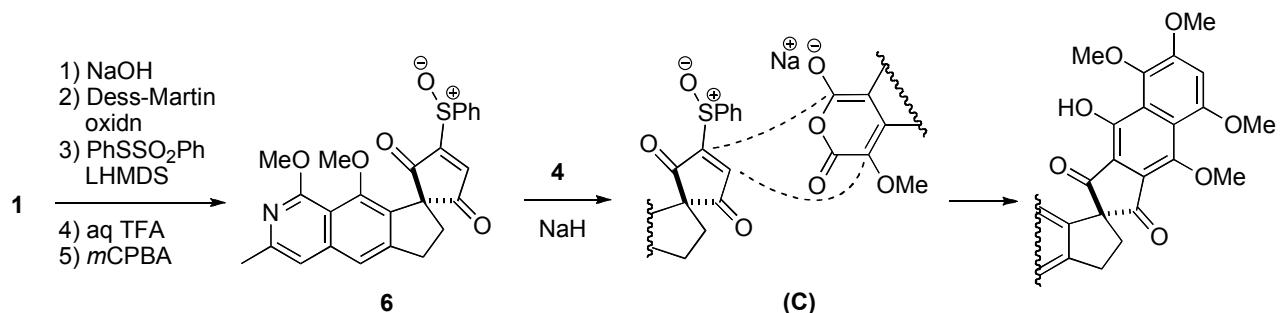
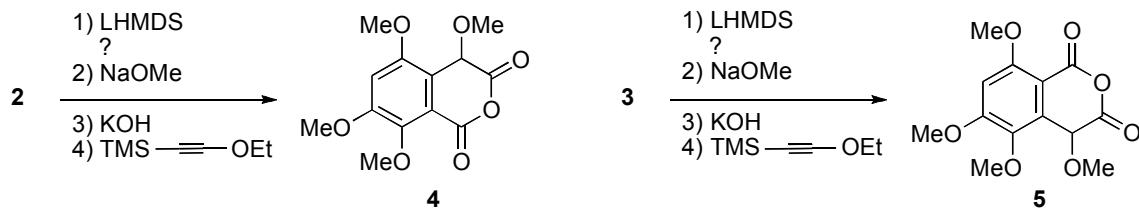
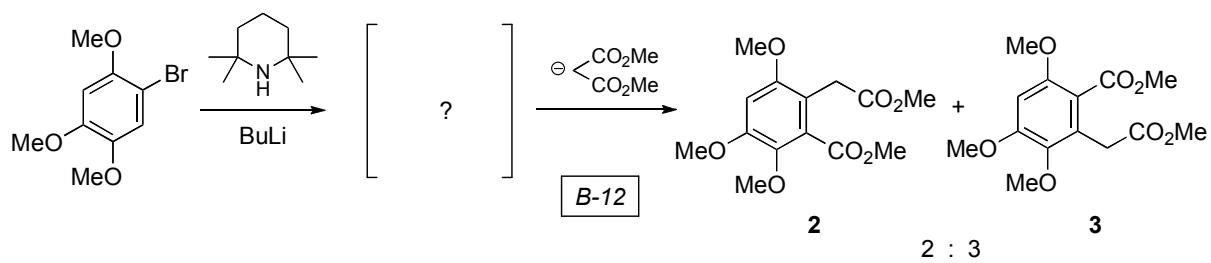
Y. Kita, H. Fujioka¹⁾⁻⁴⁾



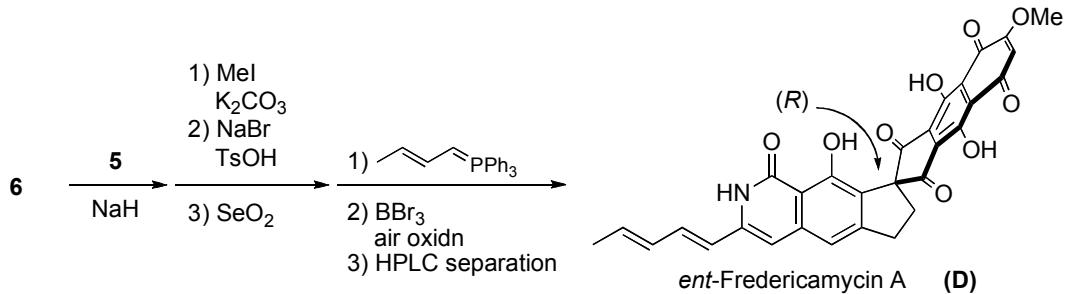
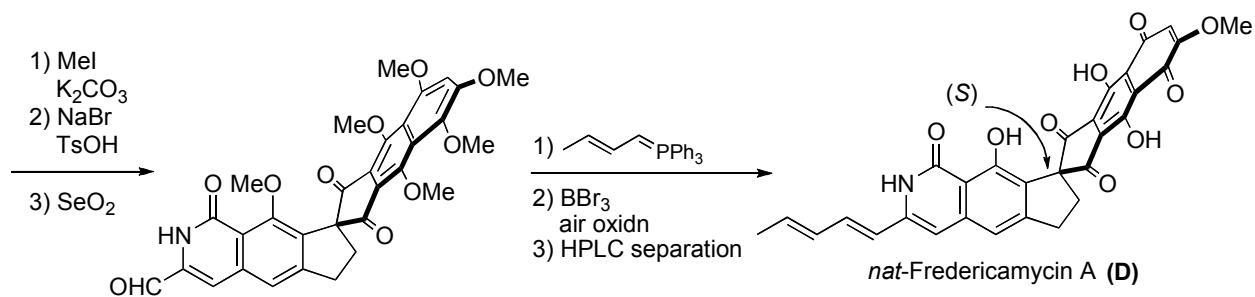
Activity Antitumor (抗腫瘍活性)

Key Reactions (A) asymmetric synthesis of epoxy acylate, (B) asymmetric synthesis of spiro center by stereoselective rearrangement, (C) [4+2] cycloaddition, (D) determination of the absolute configuration





(C)



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