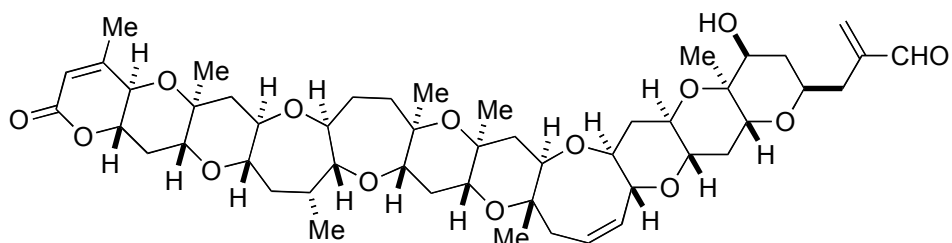


(+)-Brevetoxin B (091010-TK)

T. Nakata¹⁾

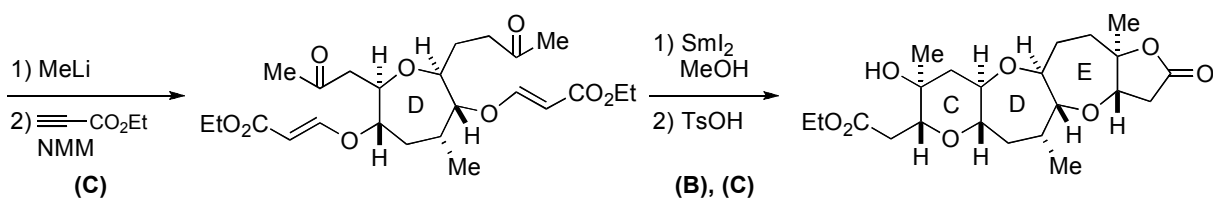
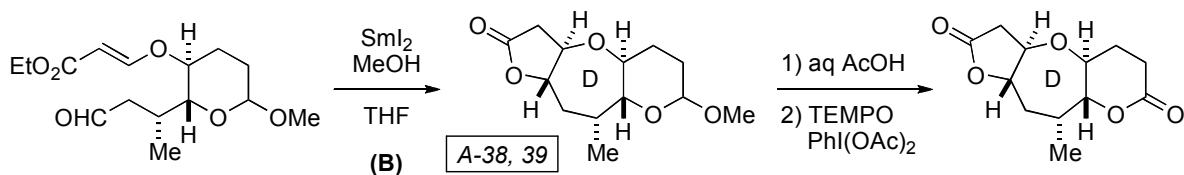
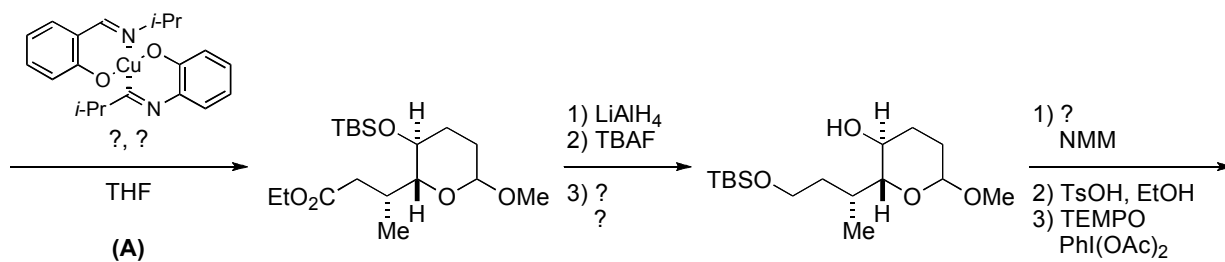
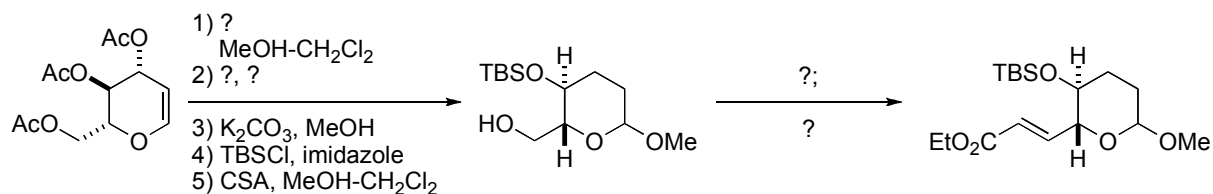


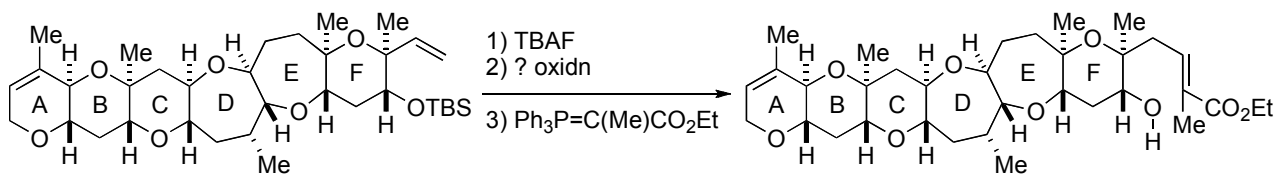
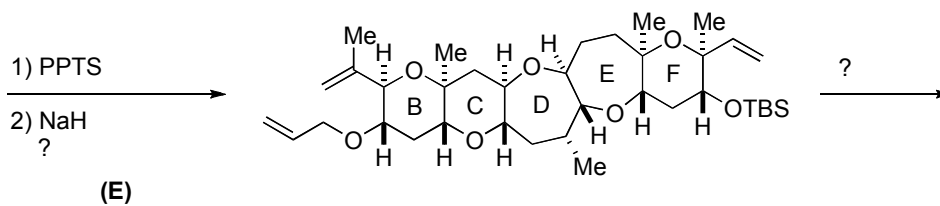
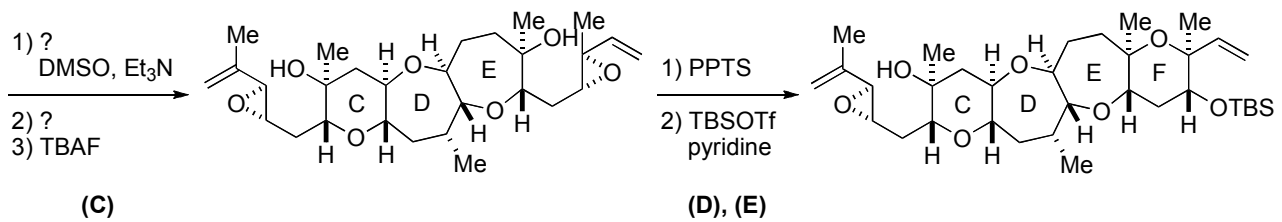
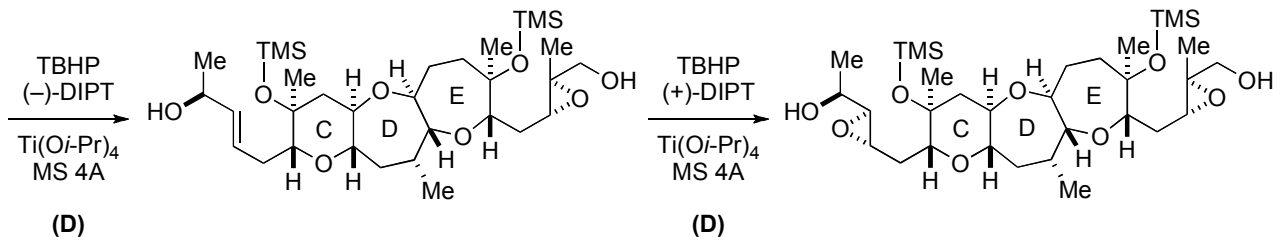
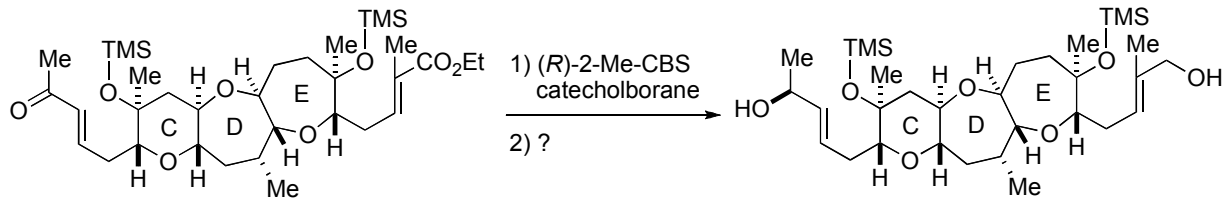
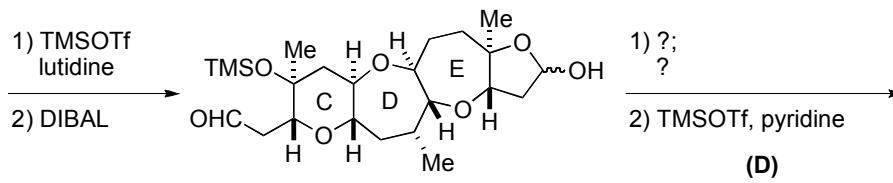
Activity

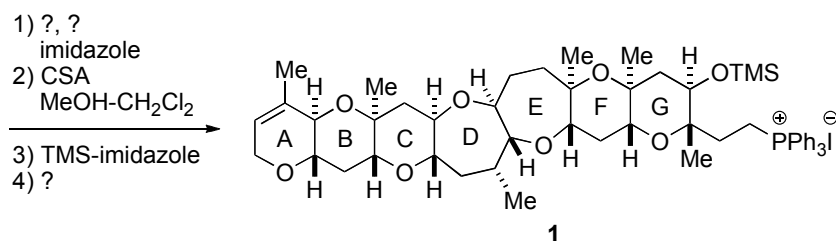
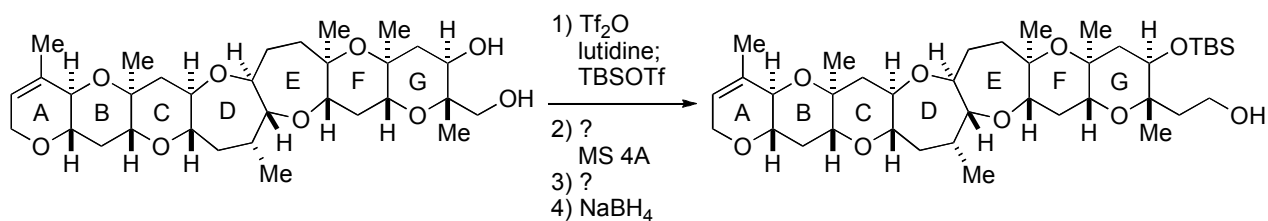
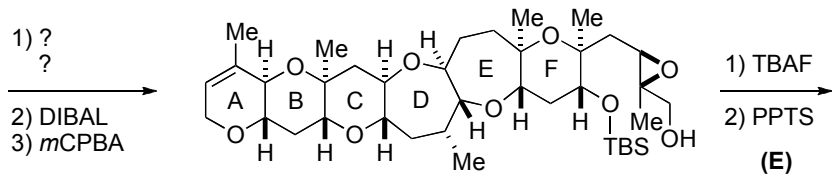
Red tide toxin (赤潮毒), Neurotoxin (神経毒)

Key Reactions

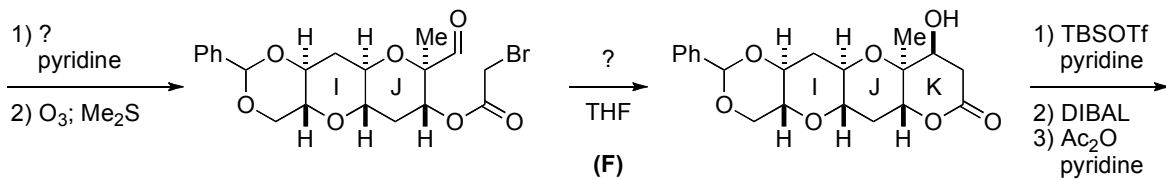
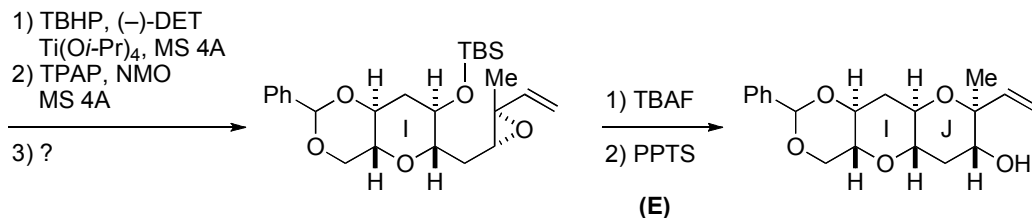
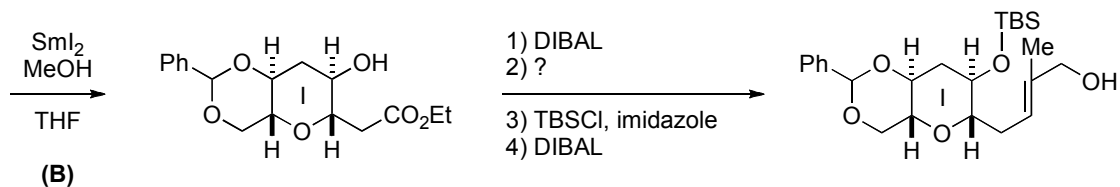
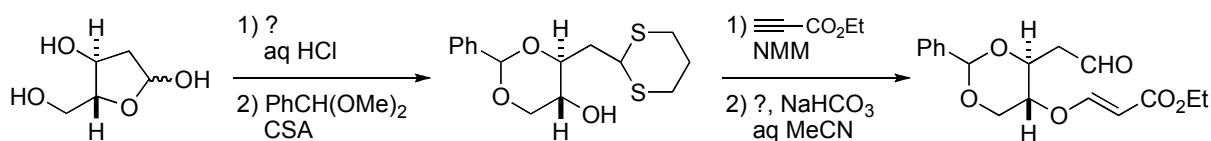
(A) Michael addition, (B) SmI_2 -induced cyclization, (C) double reaction, (D) site-selective reaction, (E) 6-endo-cyclization, (F) Reformatsky-type reaction

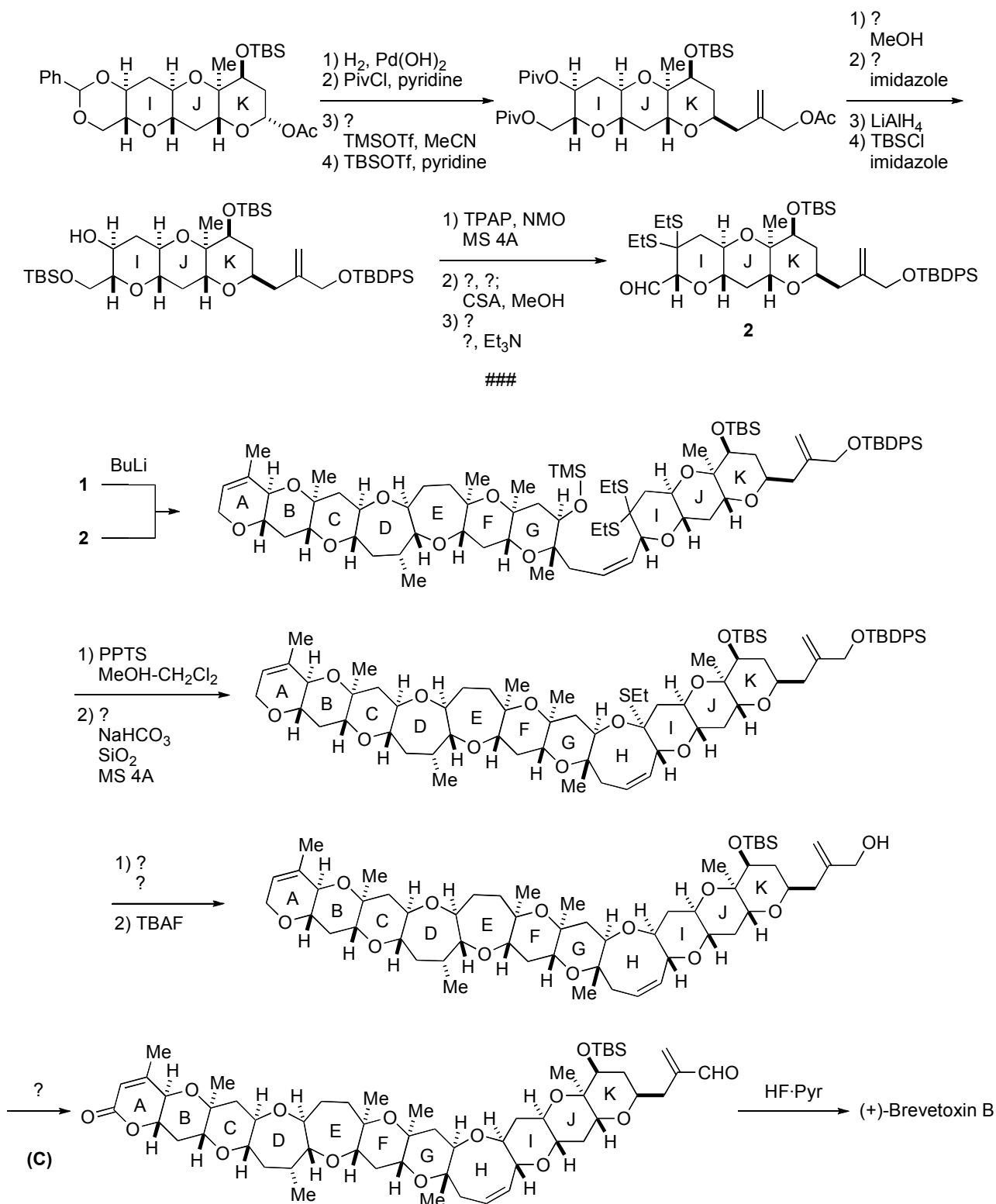






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Reference:

- 1) G. Matsuo, K. Kawamura, N. Hori, H. Matsukura, T. Nakata, *J. Am. Chem. Soc.*, **126**, 14374 (2004)