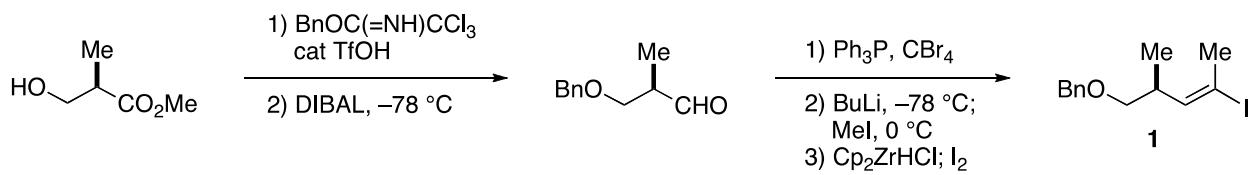
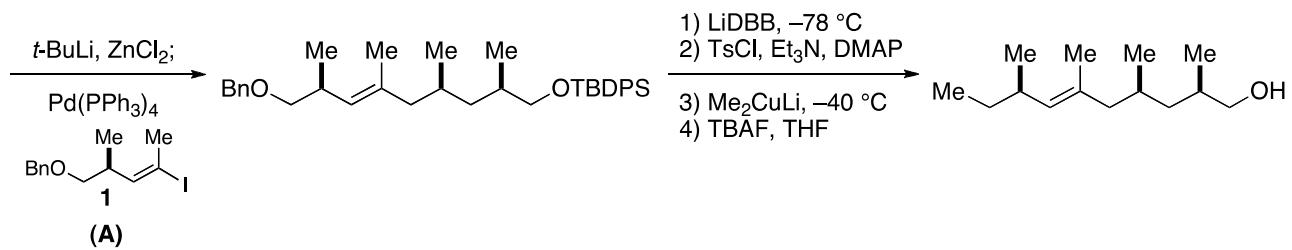
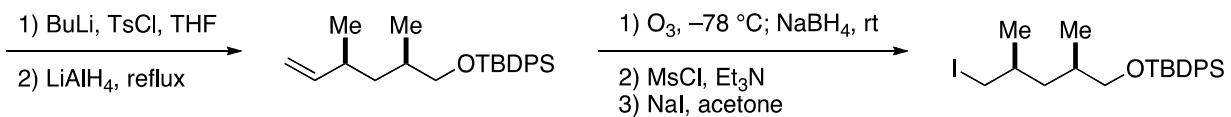
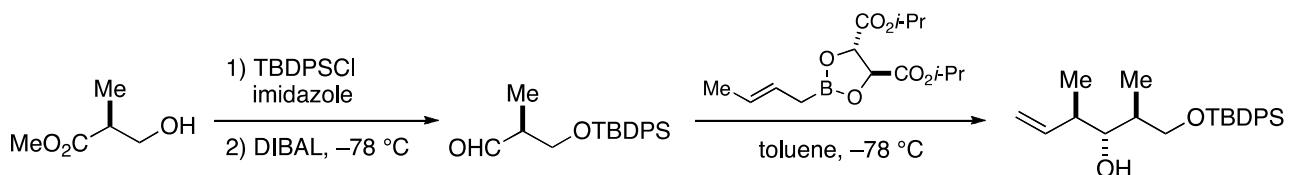
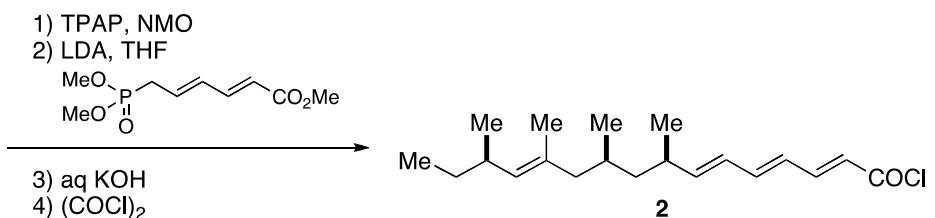


(+)-Scyphostatin (TKGP-110305)	T. Katoh <sup>1-3)</sup>
Activity	Neutral sphingomyelinase inhibitor (中性スフィンゴミエリナーゼ阻害剤)
Key Reactions	(A) Negishi coupling, (B) aldol reaction, (C) ring-closing metathesis, (D) amide formation

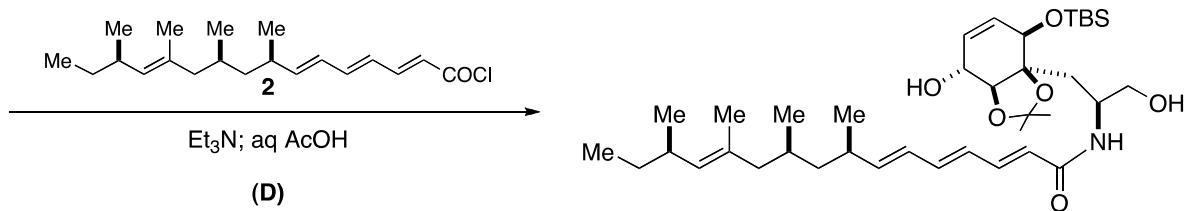
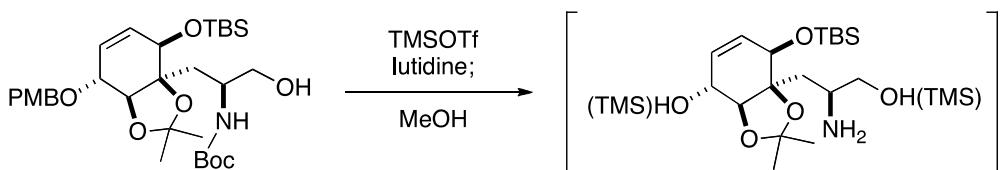
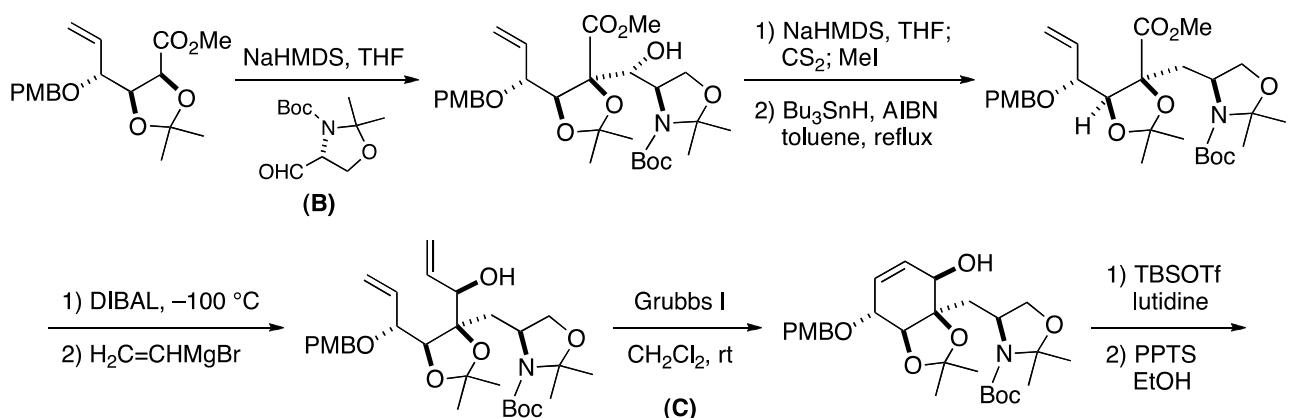
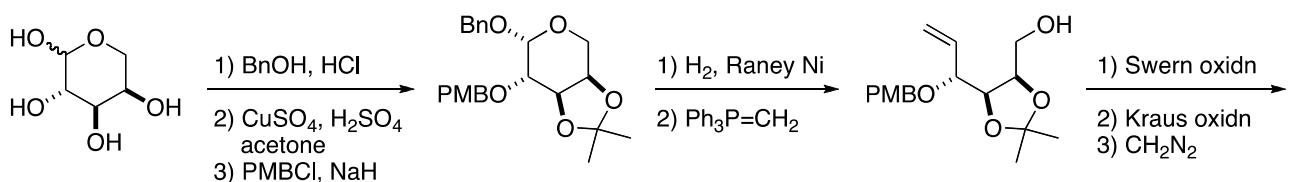


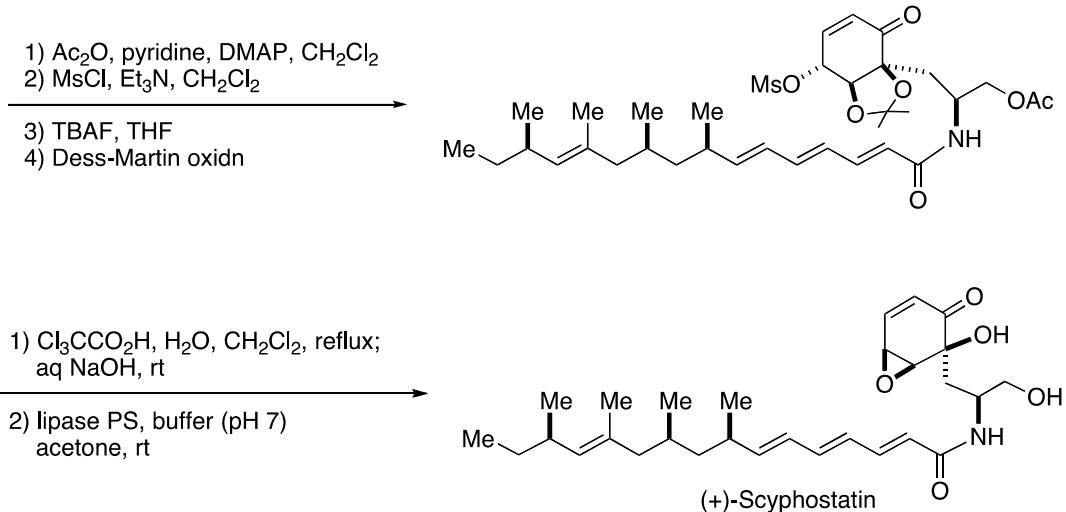
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**References:**

- 1) M. Inoue, W. Yokota, M. G. Murugesh, T. Izuohara, T. Katoh, *Angew. Chem., Int. Ed.*, **43**, 4207 (2004)
- 2) M. Inoue, W. Yokota, T. Katoh, *Synthesis*, 622 (2007)
- 3) 井上宗宣, 横田和加子, 加藤正, 有機合成化学協会誌, **65**, 358 (2007)