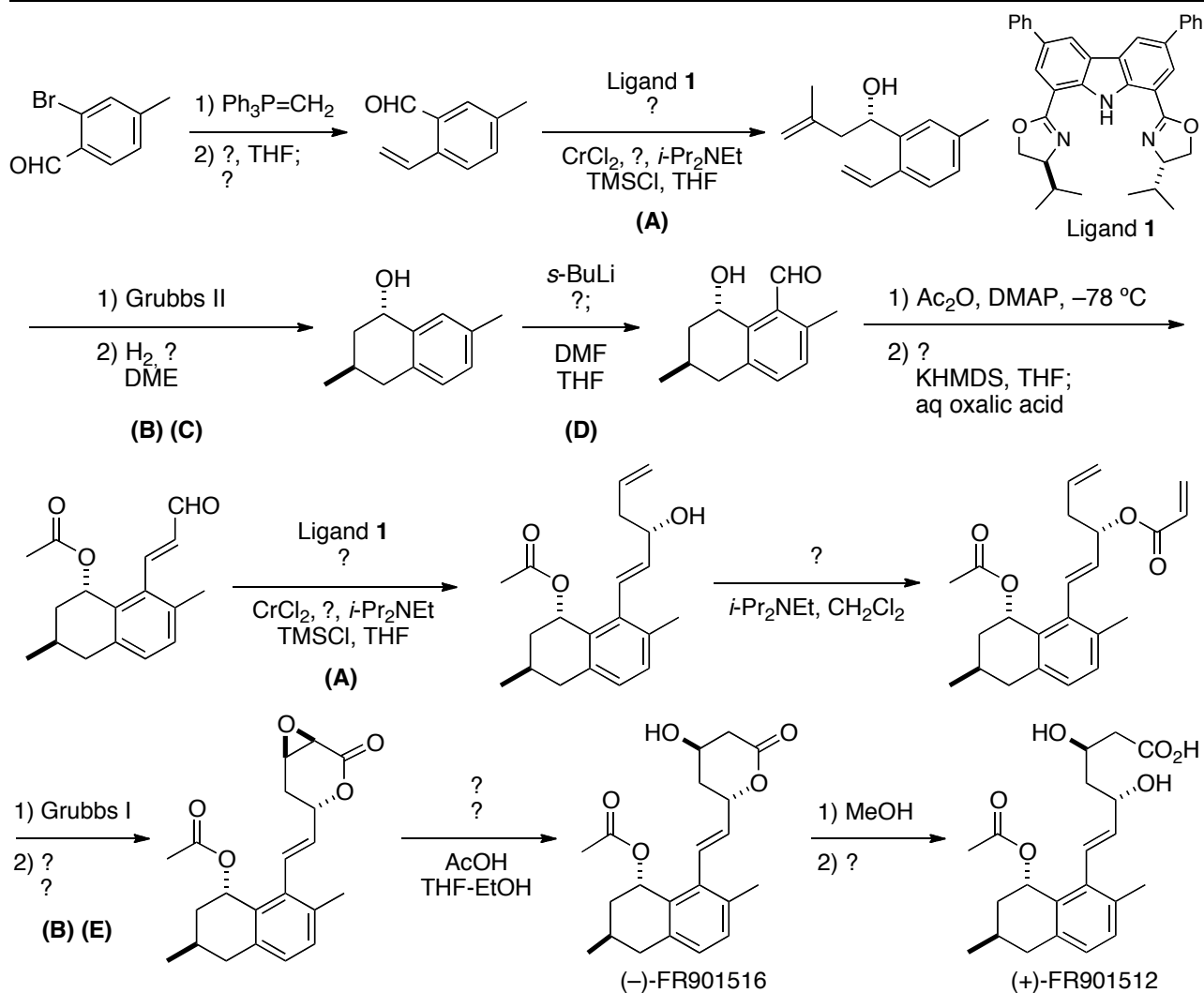


(+)-FR901512 (171125-TKGP)		M. Nakada <sup>1), 2)</sup>
<b>Activity</b>	HMG-CoA reductase inhibitor (HMG-CoA 還元酵素阻害剤)	
<b>Key Reactions</b>	(A) catalytic asymmetric Nozaki-Hiyama allylation and methallylation, (B) ring-closing metathesis, (C) stereoselective hydrogenation, (D) hydroxyl-directed lithiation, (E) stereoselective epoxidation	



**References:**

- 1) M. Inoue, M. Nakada, *J. Am. Chem. Soc.*, **129**, 4164 (2007)
- 2) M. Inoue, T. Suzuki, A. Kinoshita, M. Nakada, *Chem. Rec.*, **8**, 169 (2008)