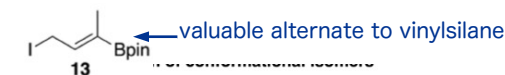
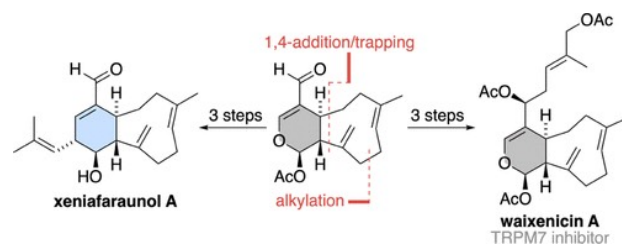


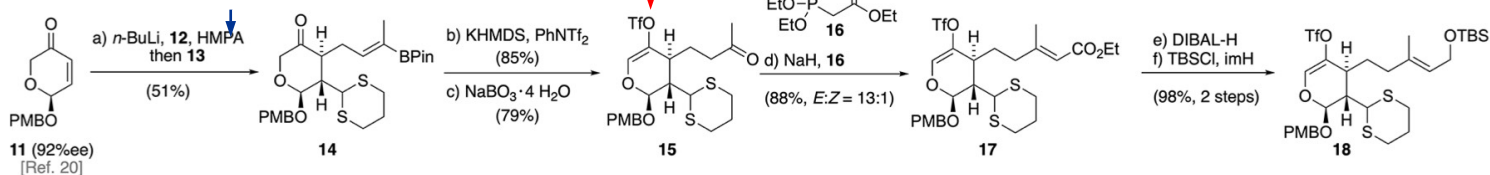
Total Syntheses of (+)-Waixenicin A, (+)-9-Deacetoxy-14,15-deepoxyxeniculin, and (-)-Xeniafaraunol A

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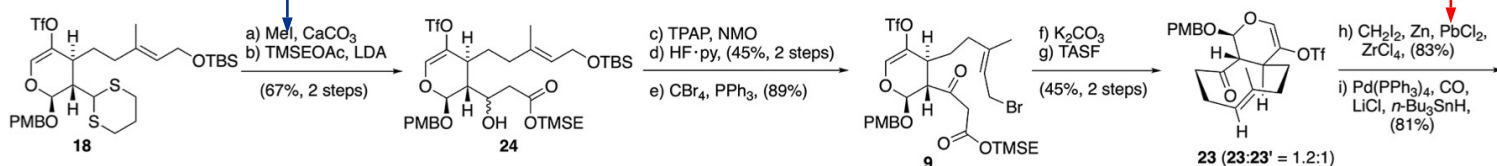


deactivate labile enol acetal

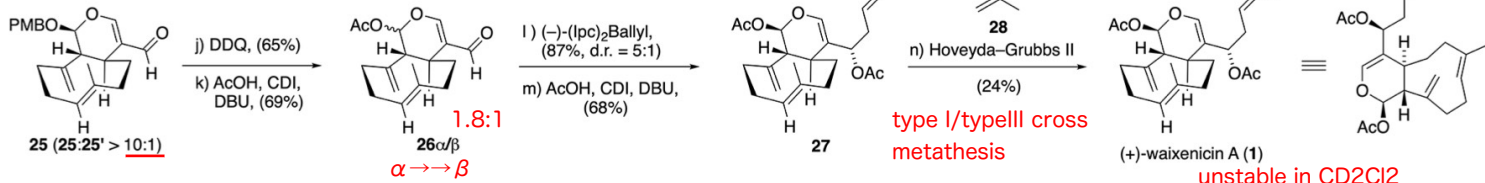


A) Total synthesis of (+)-waixenicin A

Hg unsuccess

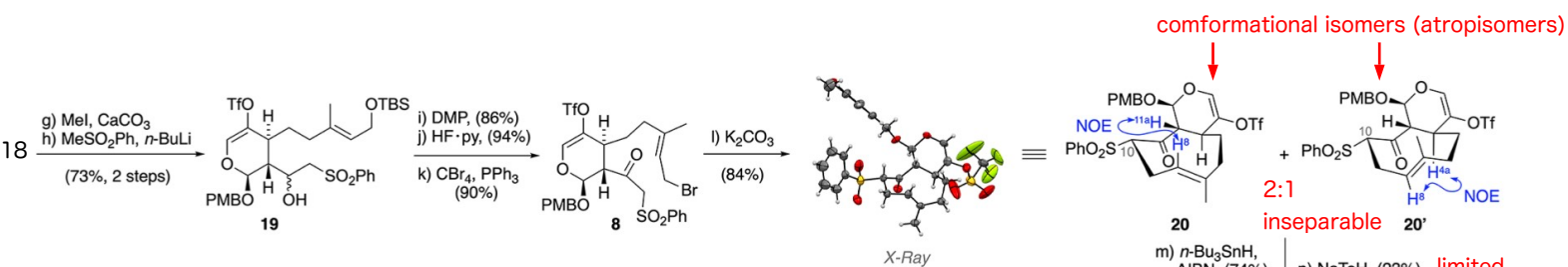
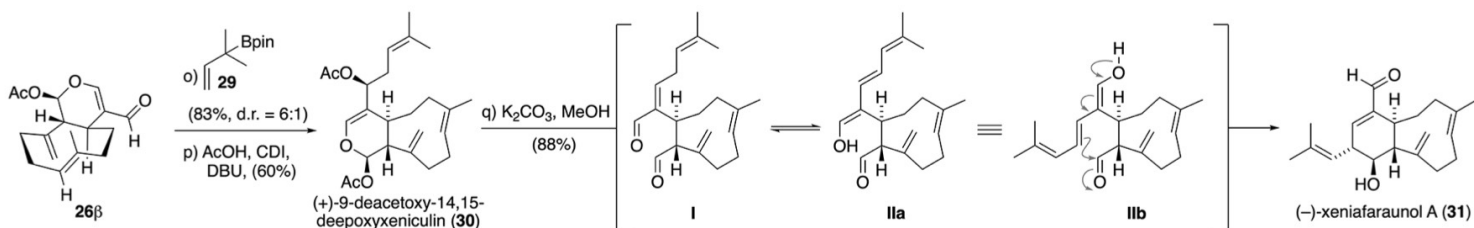


push-pull system essential for deprotection



type I/typeIII cross metathesis

B) Conversion of (+)-9-deacetoxy-14,15-deepoxyxeniculin to (-)-xeniafaraunol A further div



B) Isomerization of the C7/C8-alkene

