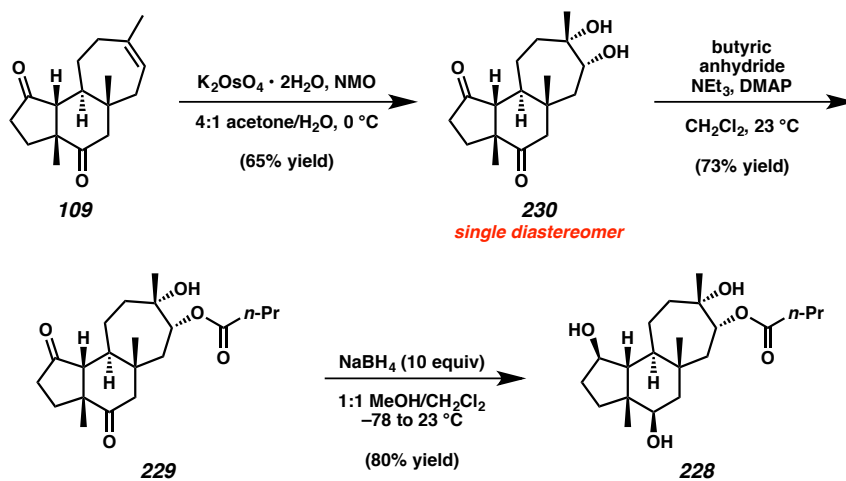
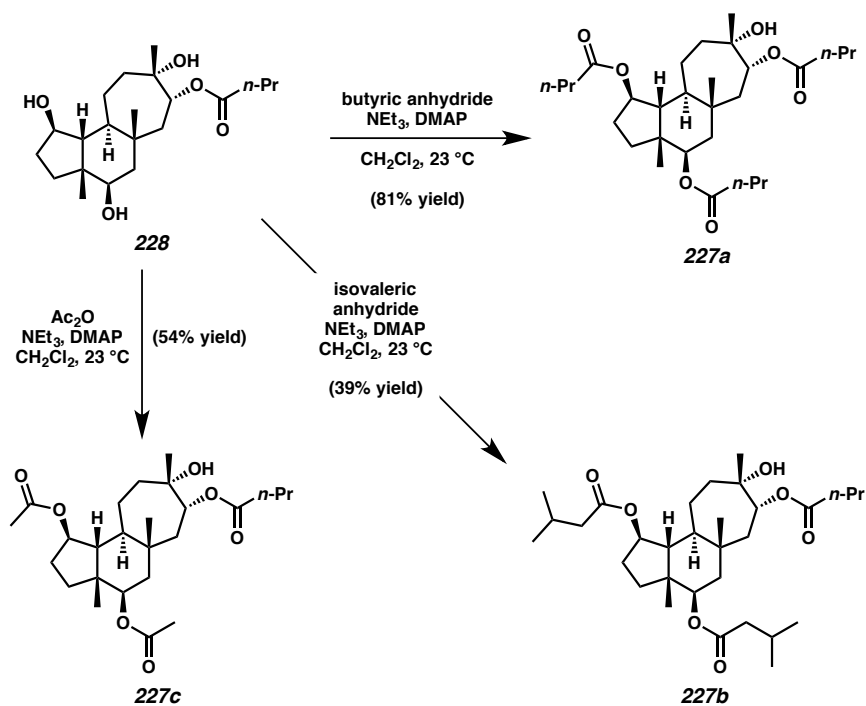


APPENDIX 10

Synthetic Summary for Cyanthiwigin–Gagunin Hybrid Preparation

Scheme A10.1 Synthesis of diversification intermediate **228** through a syn-dihydroxylation pathwayScheme A10.2 Synthesis of cyanthiwigin–gagunin hybrids **227a–c** from common intermediate **228**

Scheme A10.3 Progress toward hybrids **242** through an anti-dihydroxylation route