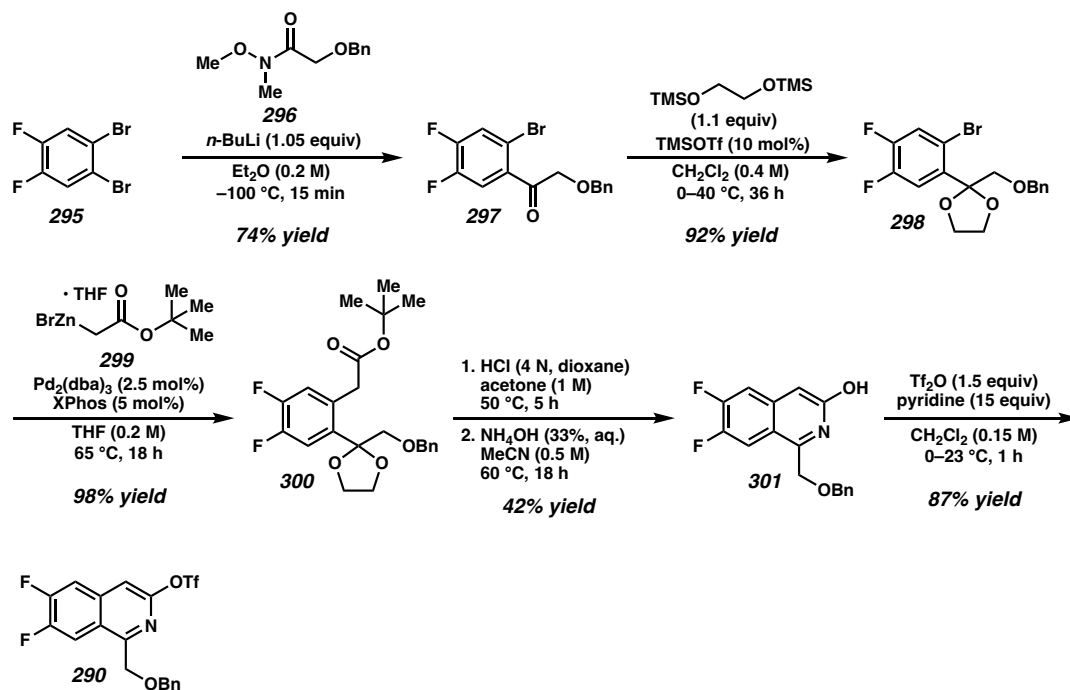
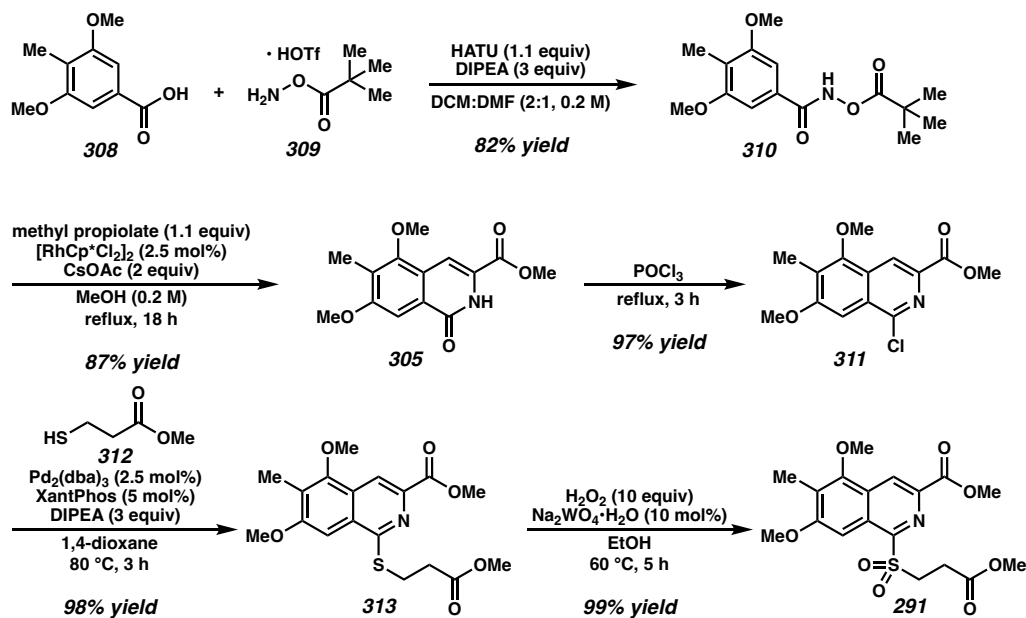
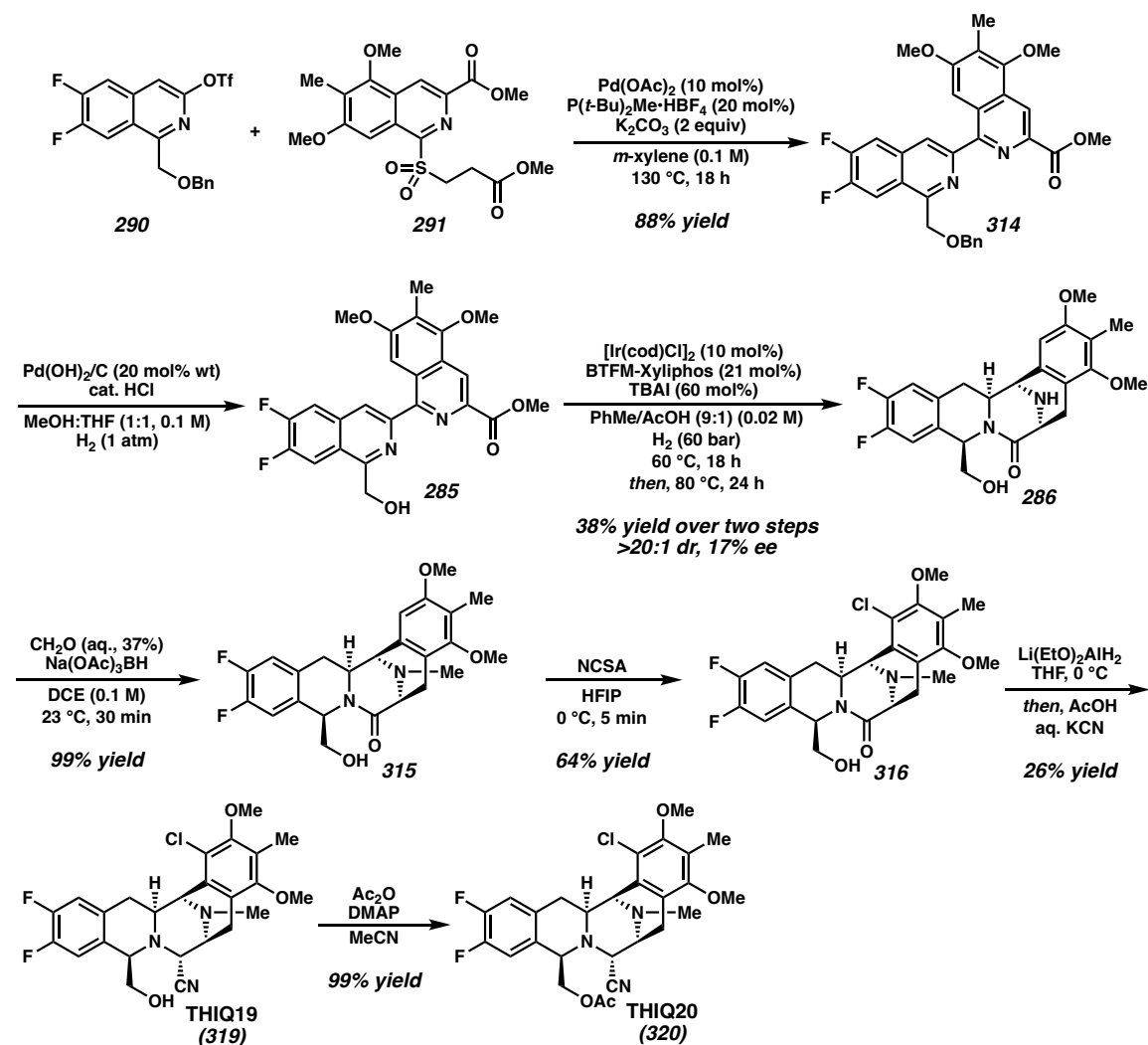


APPENDIX 8

Synthetic Summary of Appendix 7: Revised Route Toward the bis-THIQ

Natural Products and Synthesis of Non-Natural Analogs

Scheme A8.1 Synthesis of isoquinoline triflate **290**.**Scheme A8.2** Synthesis of isoquinoline sulfone **291**.

Scheme A8.3 Synthesis of analogs **THIQ19** (**319**) and **THIQ20** (**320**).**Scheme A8.4** Synthesis of **THIQ21** (**323**).