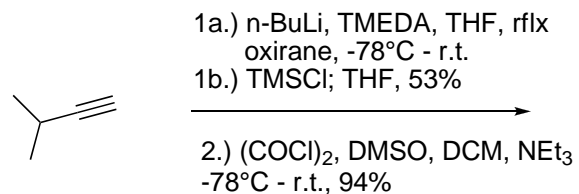
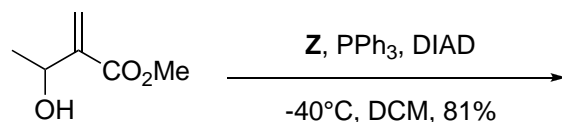
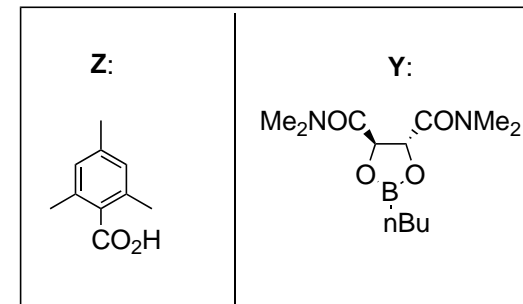


**Denksport**, Group-Seminar, **25.10.2007**, Harald Weinstabl

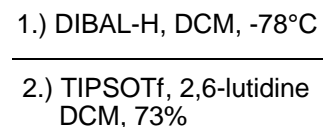
Trost et al, **JACS**, **2007**, 129, 11781-11790



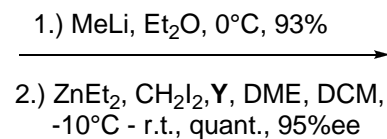
**A**



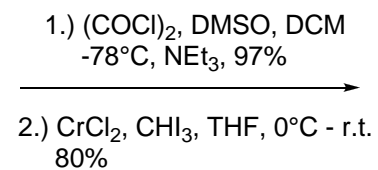
**B**



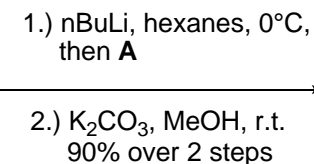
**C**



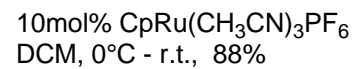
**D**



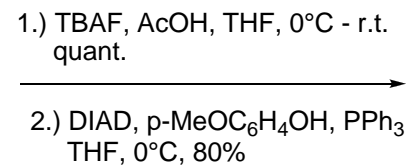
**E**



**F**



**G**



**H**

**H**

1a.) Diethylaniline, reflux  
1b.) MeI, K<sub>2</sub>CO<sub>3</sub>, acetone, reflux  
2.) DMP, NaHCO<sub>3</sub>, DCM, 0°C  
60% over 2 steps

**I**

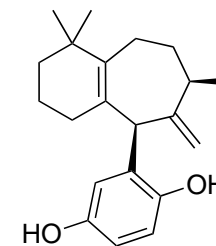
1.) TMSCHN<sub>2</sub>, BF<sub>3</sub>·OEt<sub>2</sub>, DCM  
-30°C, 6h  
2.) TBAF, CH<sub>3</sub>CN, r.t., 4h  
54% over 2 steps

**J**

1.) TMSOTf, TMS-S-CH<sub>2</sub>-CH<sub>2</sub>-S-TMS  
2.) Raney Ni, MeOH  
83% over 2 steps

**K**

1.) CAN, MeCN, H<sub>2</sub>O, 0°C  
2.) Na<sub>2</sub>S<sub>2</sub>O<sub>4</sub>, NaHCO<sub>3</sub>, MeCN  
H<sub>2</sub>O, r.t., 49% over 2 steps

**(+)-Fronodosin A**