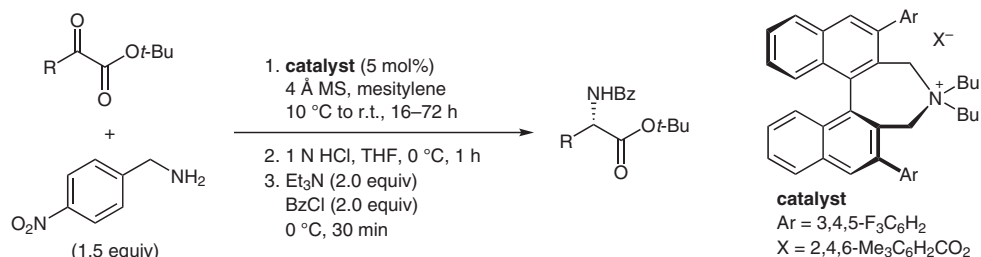
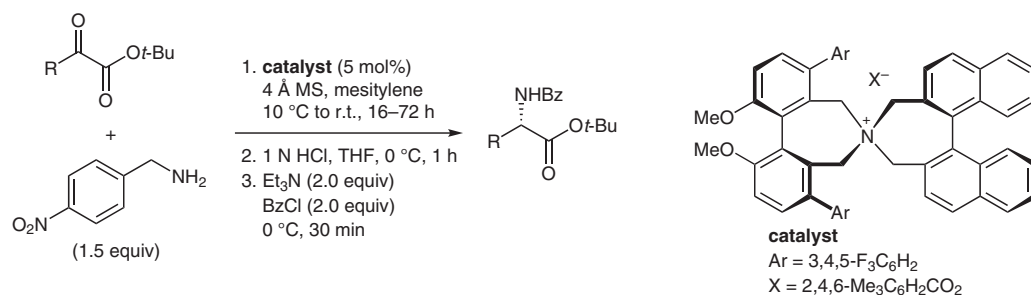
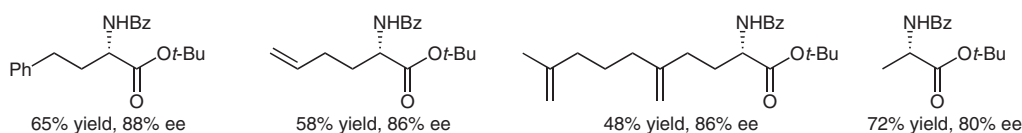


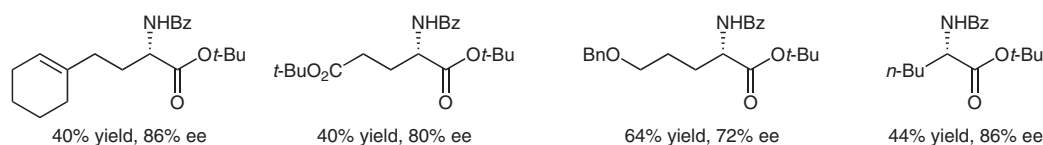
Organocatalytic Transamination for the Synthesis of α -Amino Acids



Selected examples:



Selected examples:



Significance: Asymmetric metal-free transformation is one of the most useful and environmentally friendly techniques for the synthesis of chiral organic compounds. The authors describe a powerful method for the synthesis of α -amino acid derivatives catalyzed by novel chiral phase-transfer catalysts.

Comment: This organocatalytic enantioselective transformation of α -keto esters with benzyl amines smoothly provides the corresponding α -amino acid derivatives in moderate yields with good enantioselectivities.