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Special Issue

## Asymmetric Catalysis

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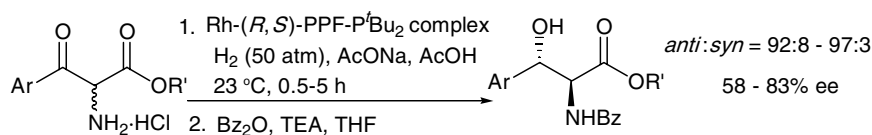
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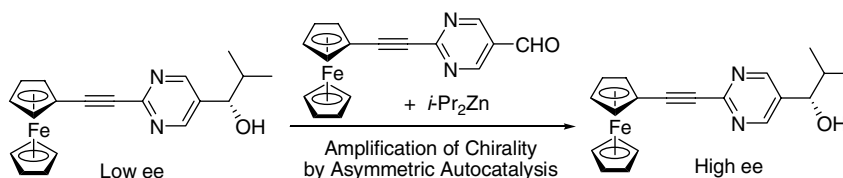
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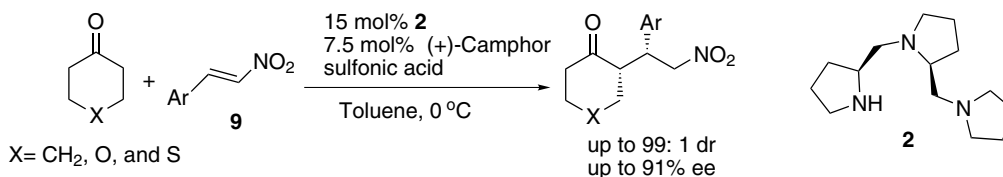
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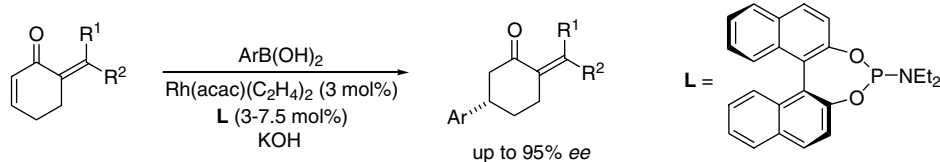
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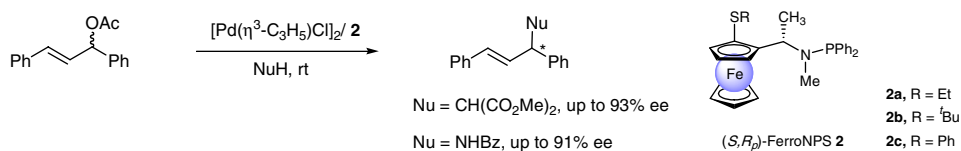
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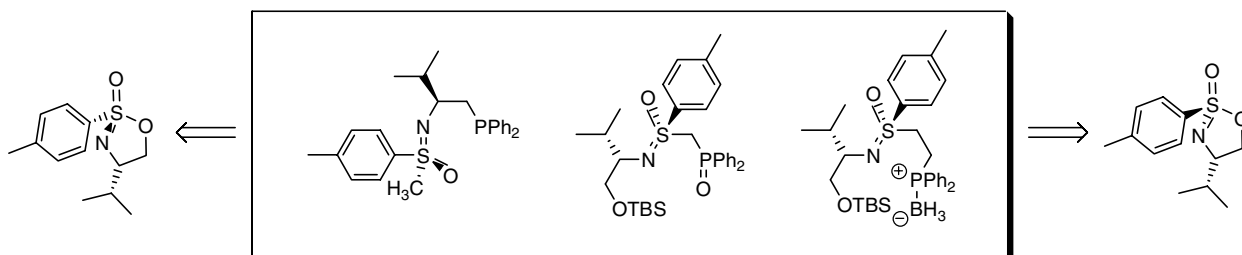
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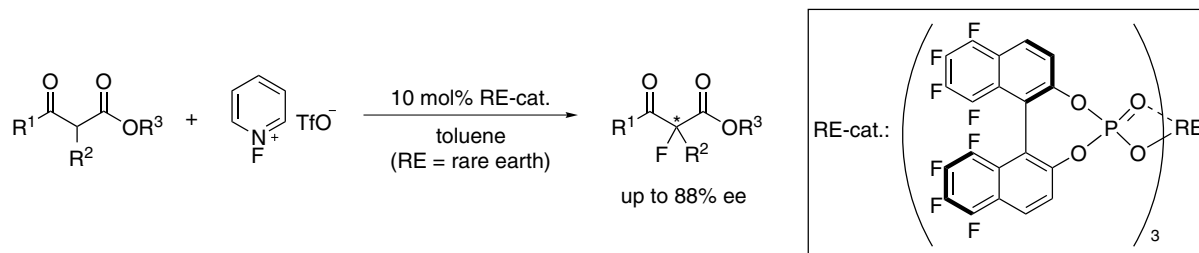


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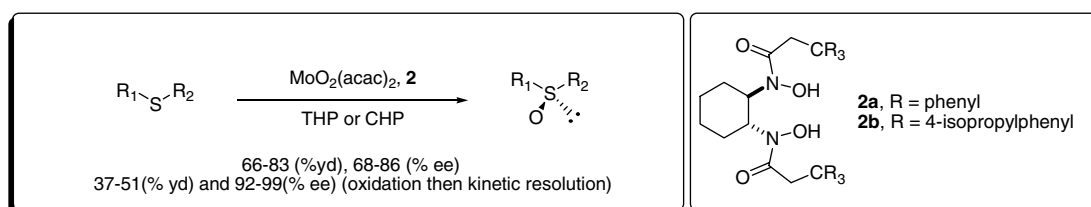
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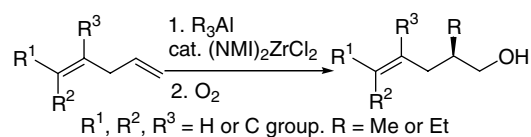
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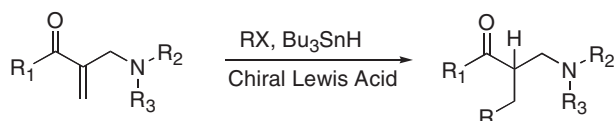
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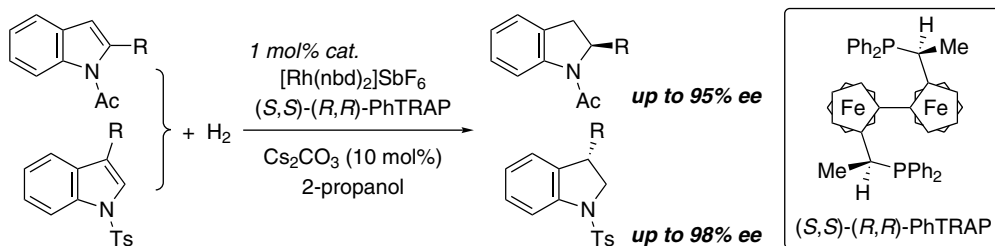
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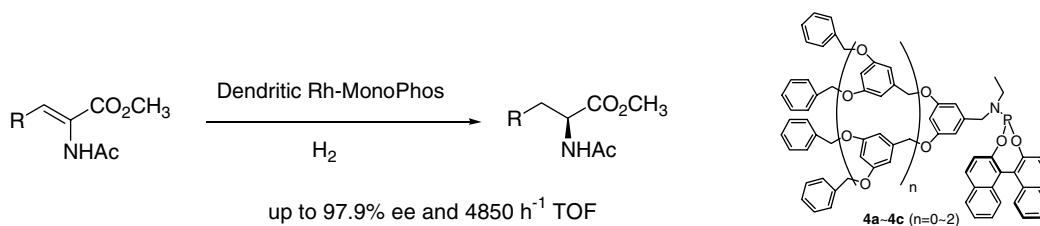
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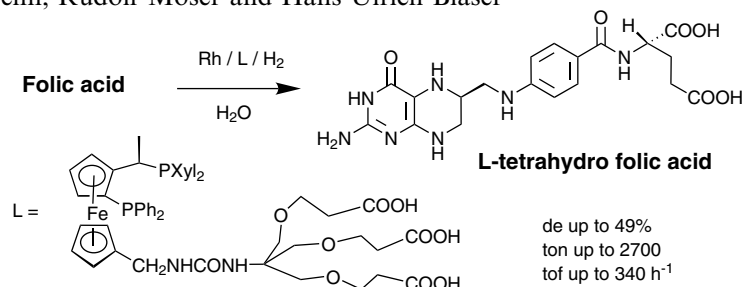
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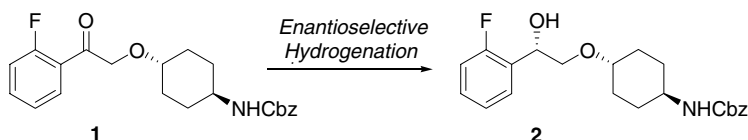
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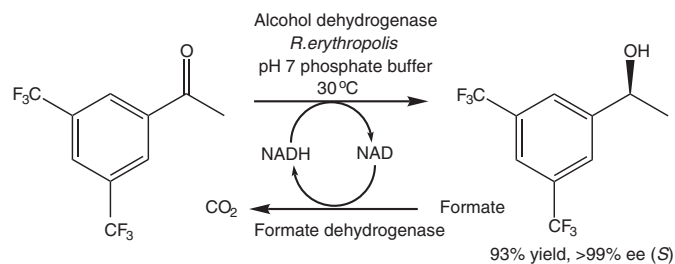


The discovery and optimization of the highly enantioselective asymmetric hydrogenation of an  $\alpha$ -alkoxy substituted ketone is described. The use of a ruthenium (phosphinoferrocenyl)oxazoline catalyst and the appropriate choice of a solvent and a base is the key to the success of this transformation.

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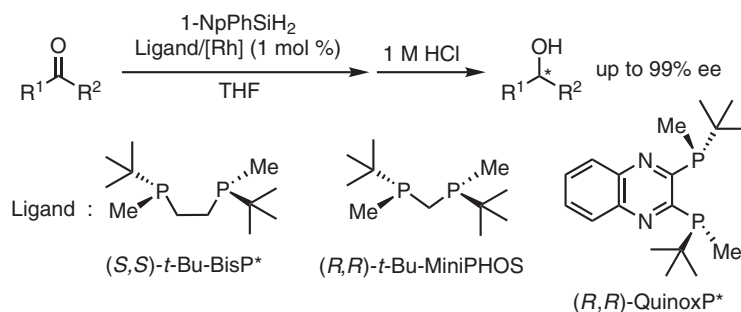
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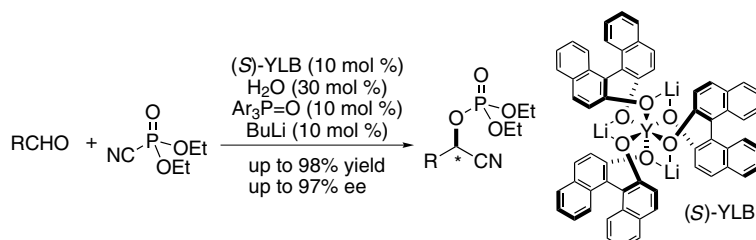
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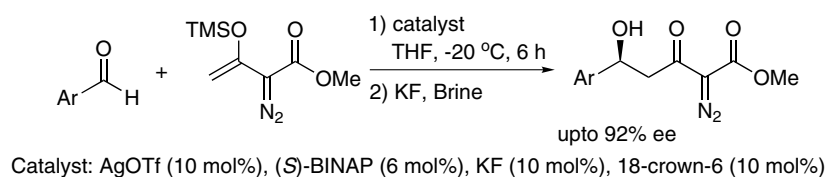
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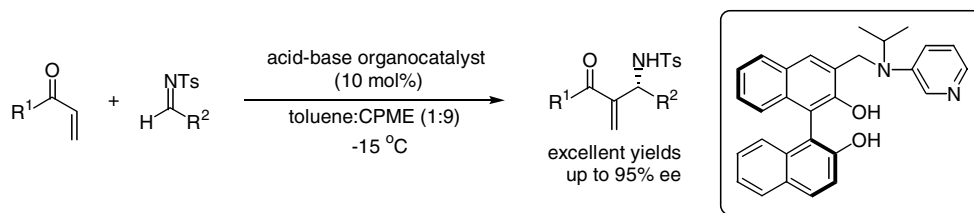
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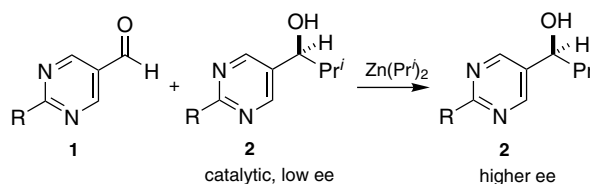
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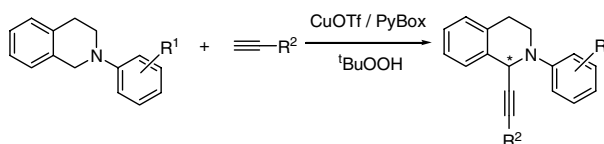
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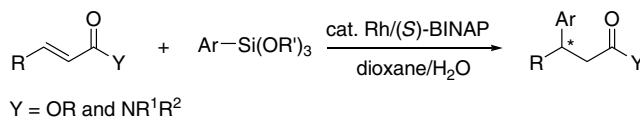
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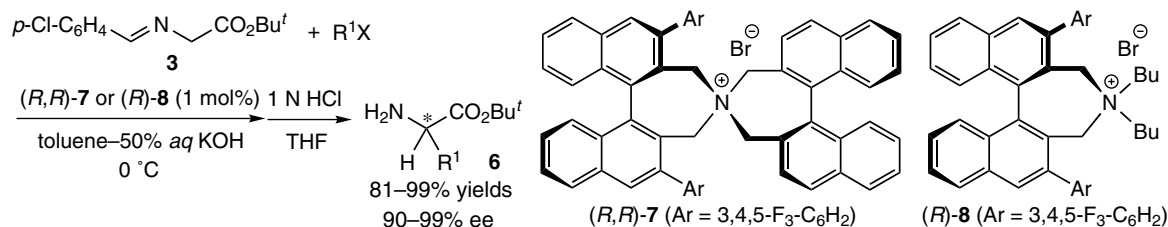
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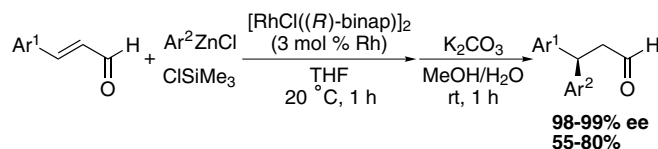
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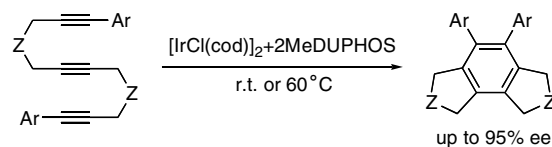
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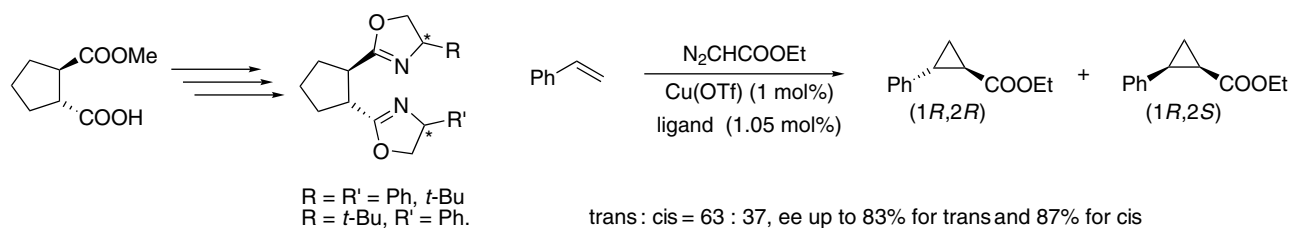
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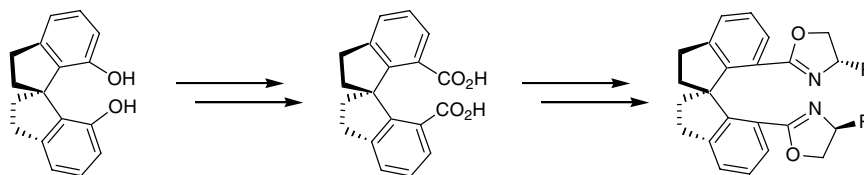
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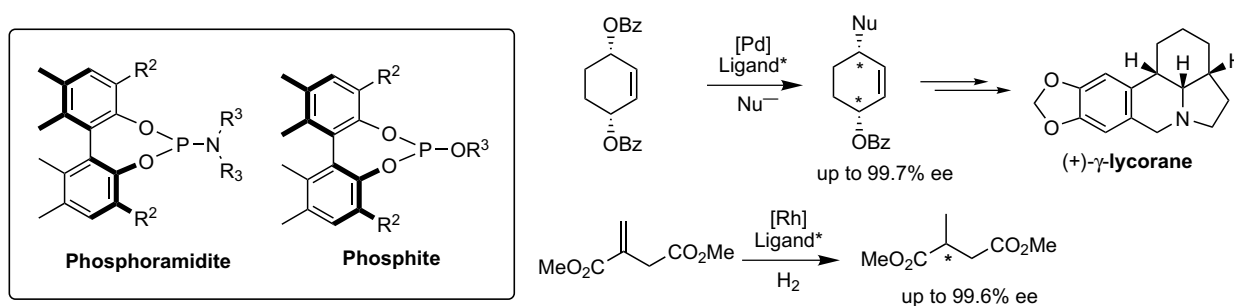
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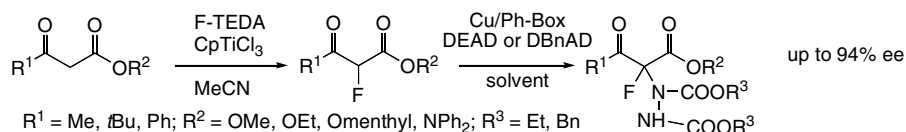
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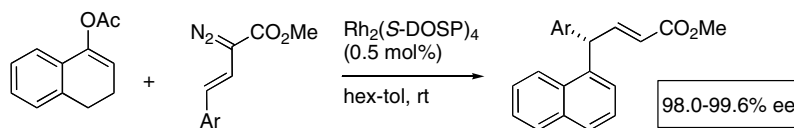
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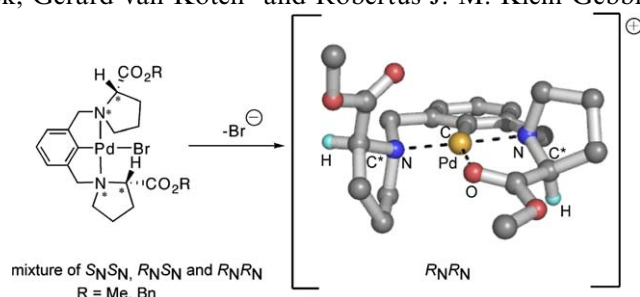




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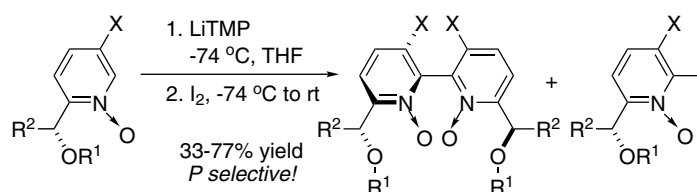
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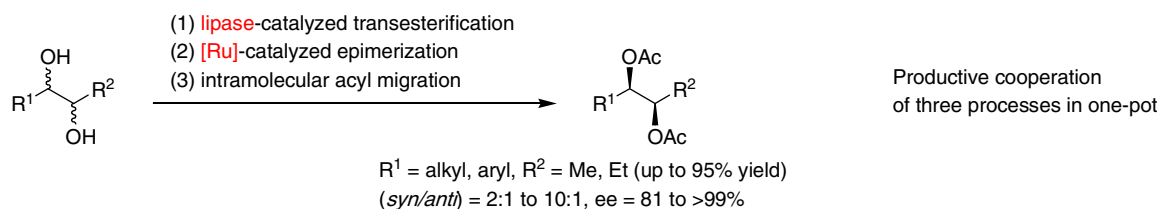
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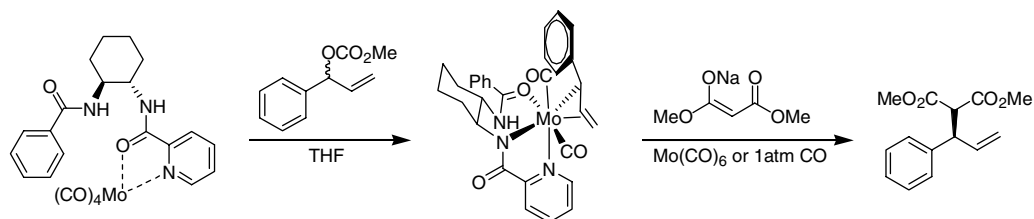
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