

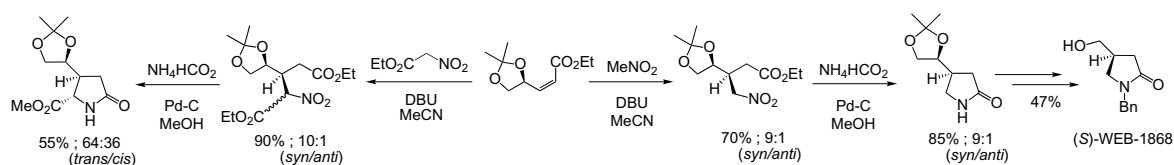
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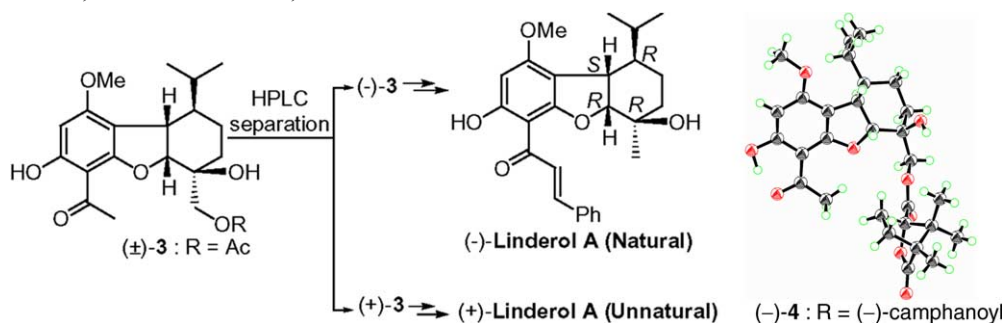
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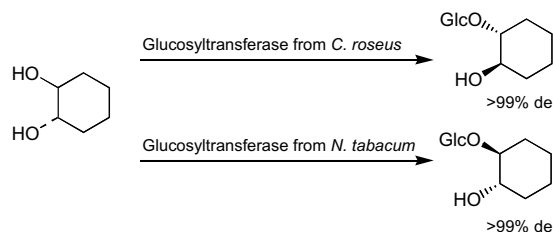
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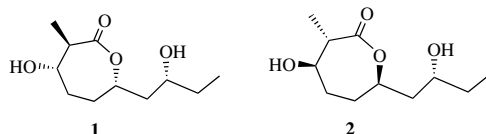


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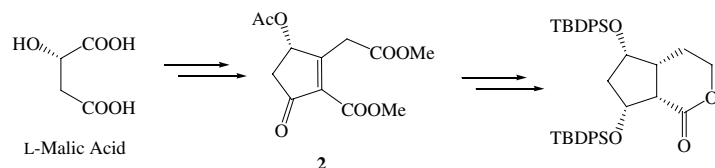


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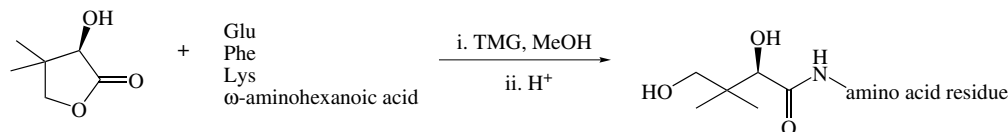
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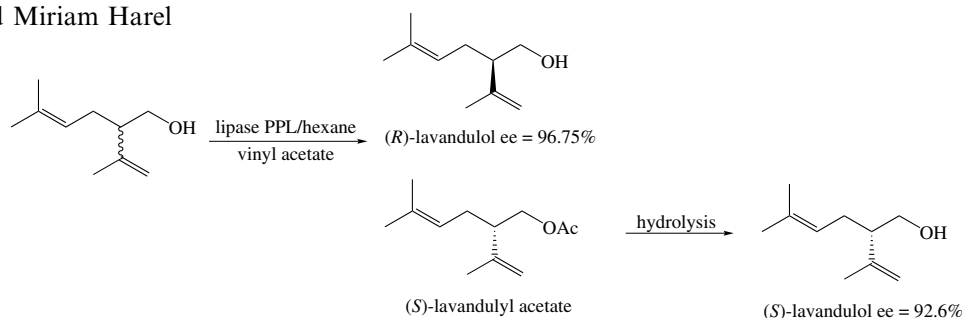
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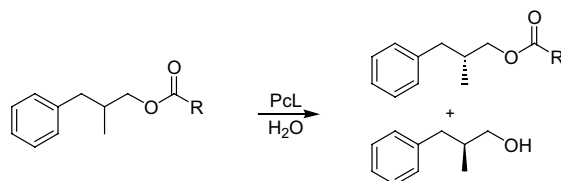
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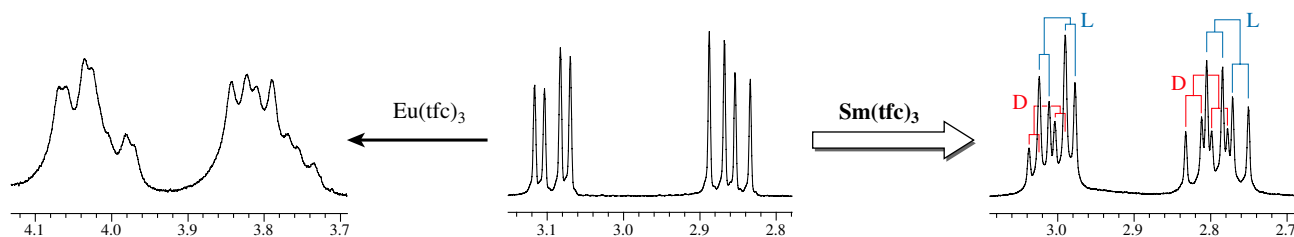
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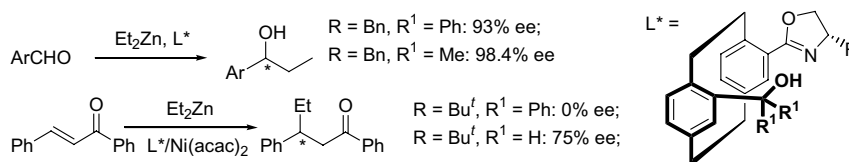
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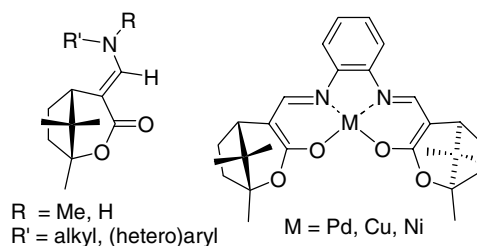
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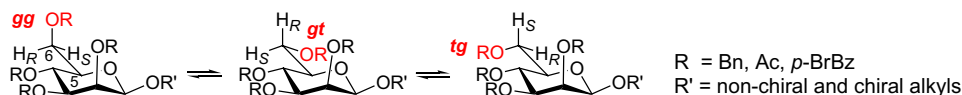
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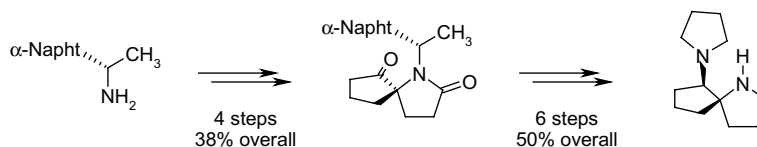
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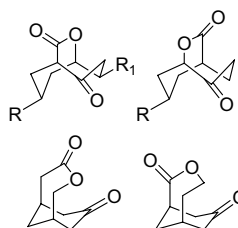
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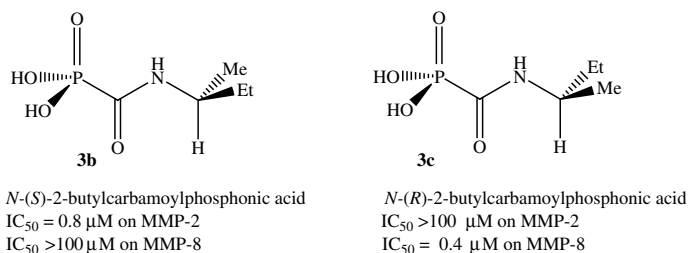


Chiral bifunctional oxabicyclodecanediones were synthesized from the corresponding bicyclo[3.3.1]nonane diones by employing a regioselective Baeyer–Villiger oxidation. Enantiomers of the keto lactones were obtained by chiral HPLC enantioseparation. The absolute configurations were assigned by circular dichroism spectroscopy. The enantiospecific synthesis of enantiomerically enriched keto lactones from the corresponding enantiomeric ketones unambiguously led to the final proof of the absolute configurations.

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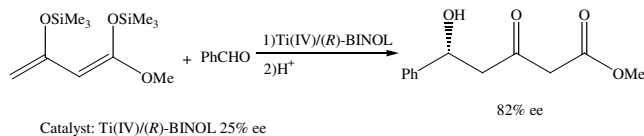
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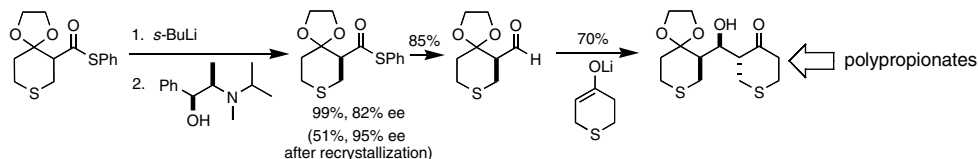
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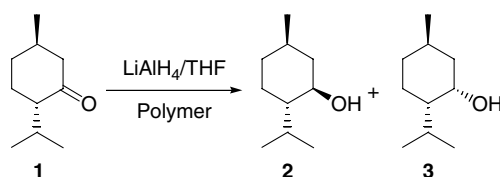
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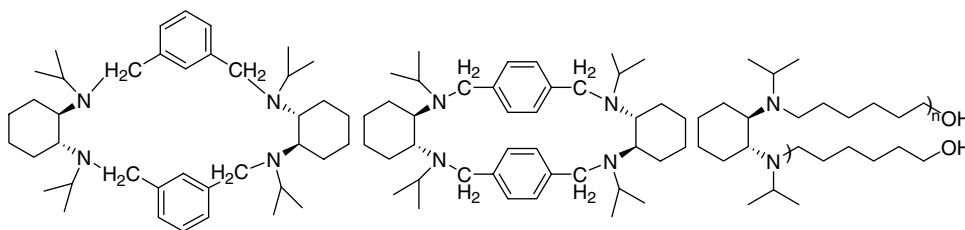
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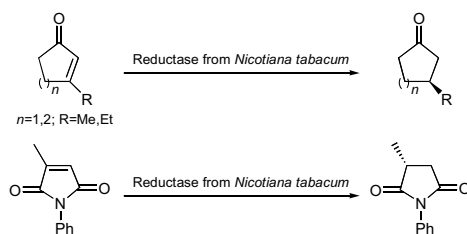
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Meduri Padmaja and Mariappan Periasamy*



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*Corresponding author



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