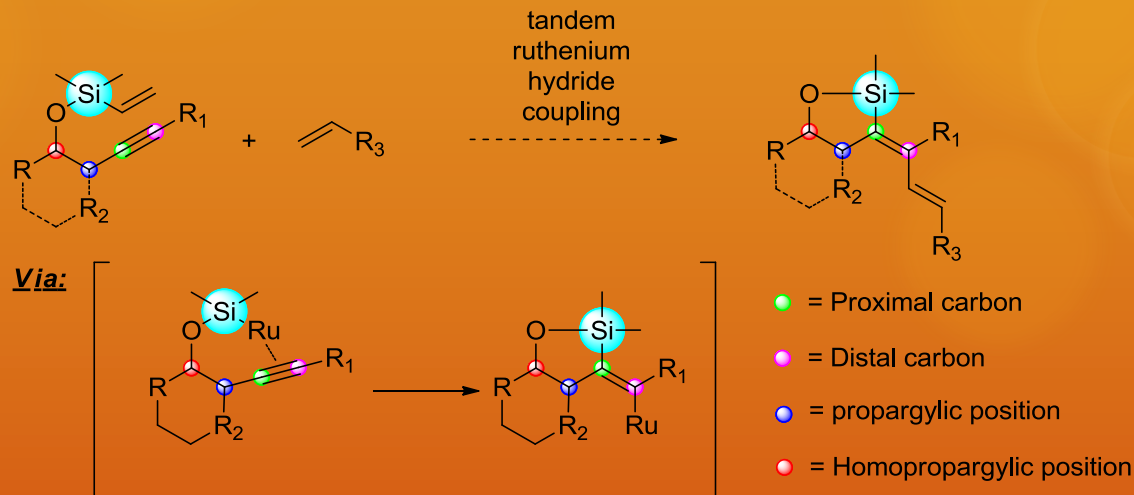


Transformations Utilizing Ruthenium Hydrides

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The overarching goal of this research program is to create dienes in a highly selective manner. Our findings indicate a rare *trans*-Addition process which allows access to chemical entities which are difficult to obtain using currently available methods. Our incorporation of silicon also allows further manipulation of the products.

