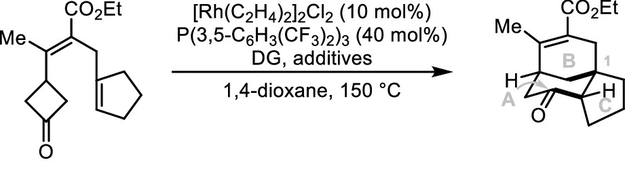
1. Reaction condition(s) and Mechanism? Draw the transition state and rational the diastereoselectivity~



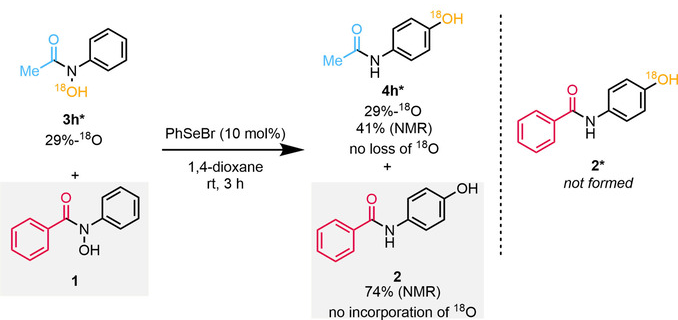
1. Draw the Mechanism?



1. Draw the intermediates and rational the diastereoselectivity~?



1. Mechanism and Complete the catalytic cycle？



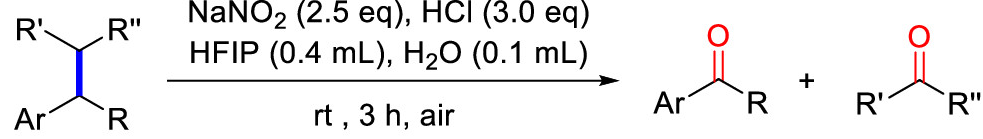
1. Complete the scheme, draw the details



1. Reaction condition(s) and Mechanism?



1. draw the mechanism details



1. Rational the chemoselectivity

