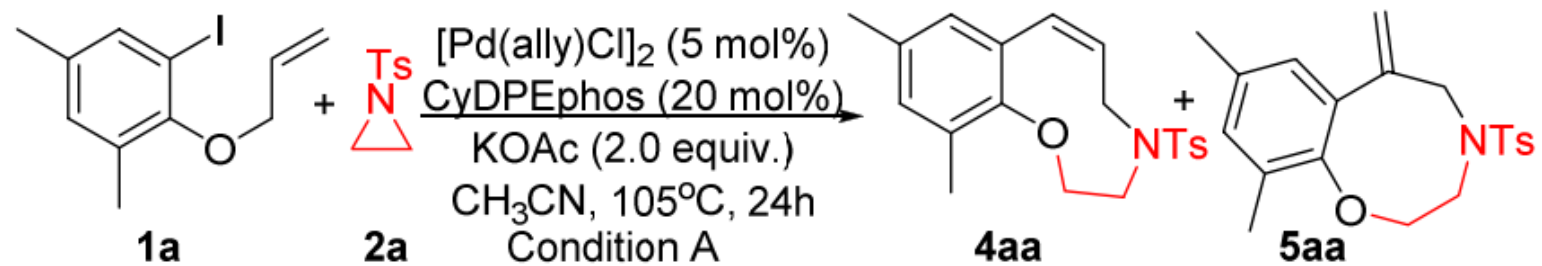
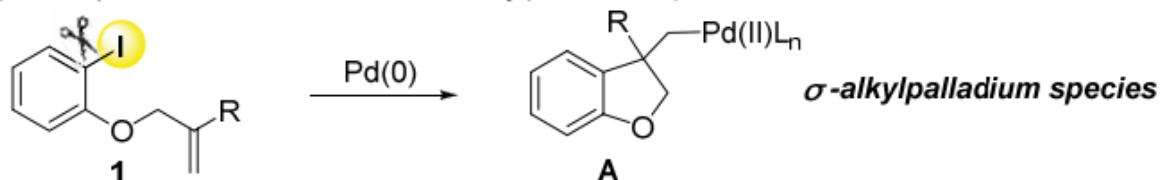


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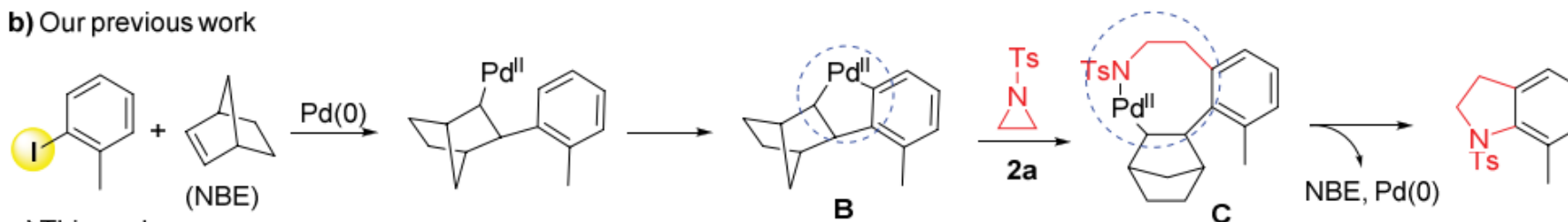


*Org. Lett.* **2021**, *23*, 4311.

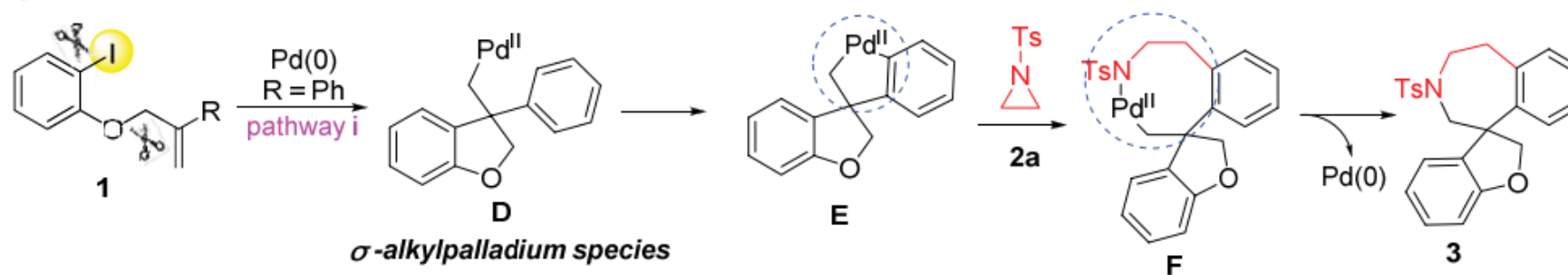
a) Carbopalladation of alkenes via  $\sigma$ -alkylpalladium species

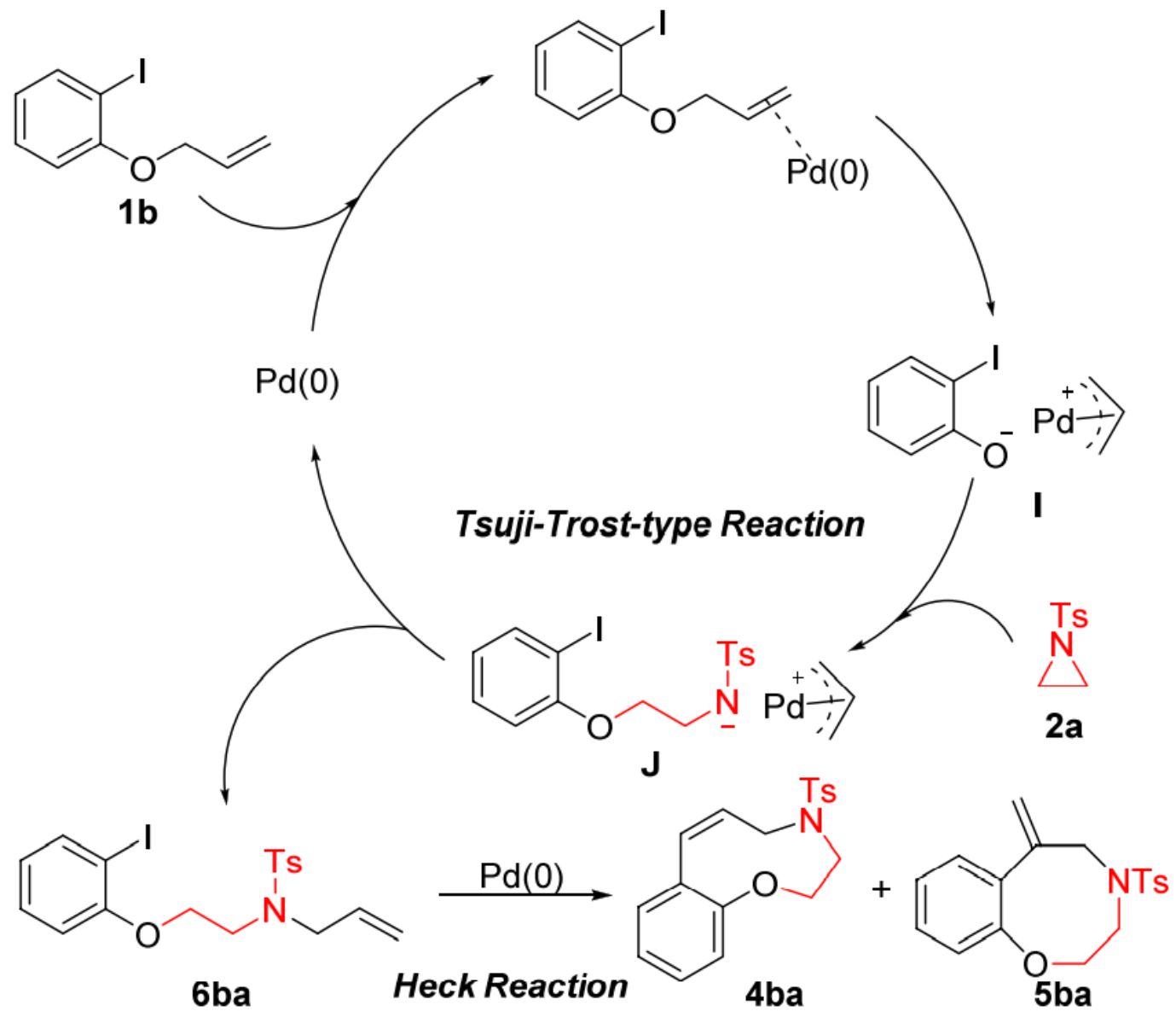


b) Our previous work

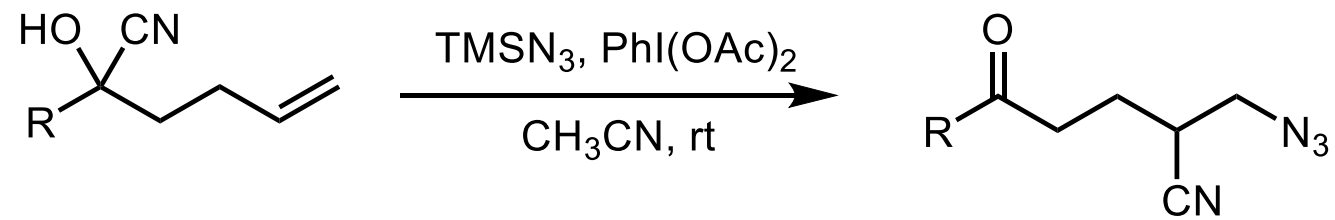


c) This work

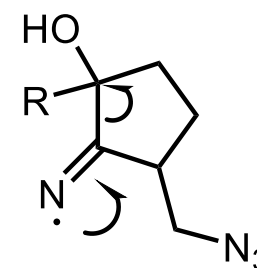
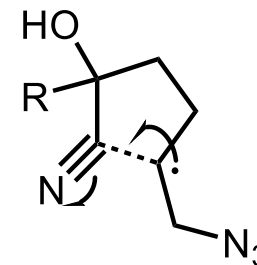
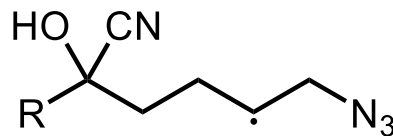
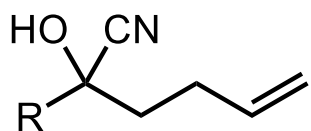
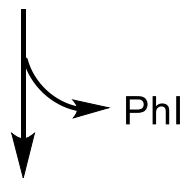
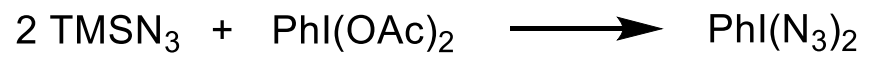




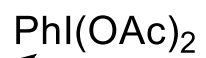
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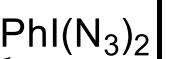
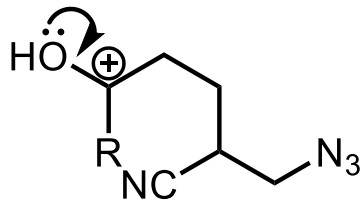
*Angew. Chem. Int. Ed.* **2016**, *55*, 10821.



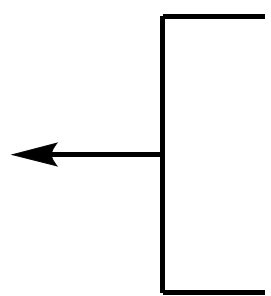
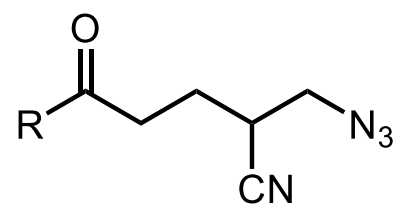
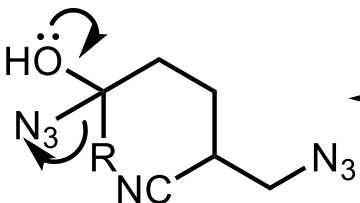
*path a*



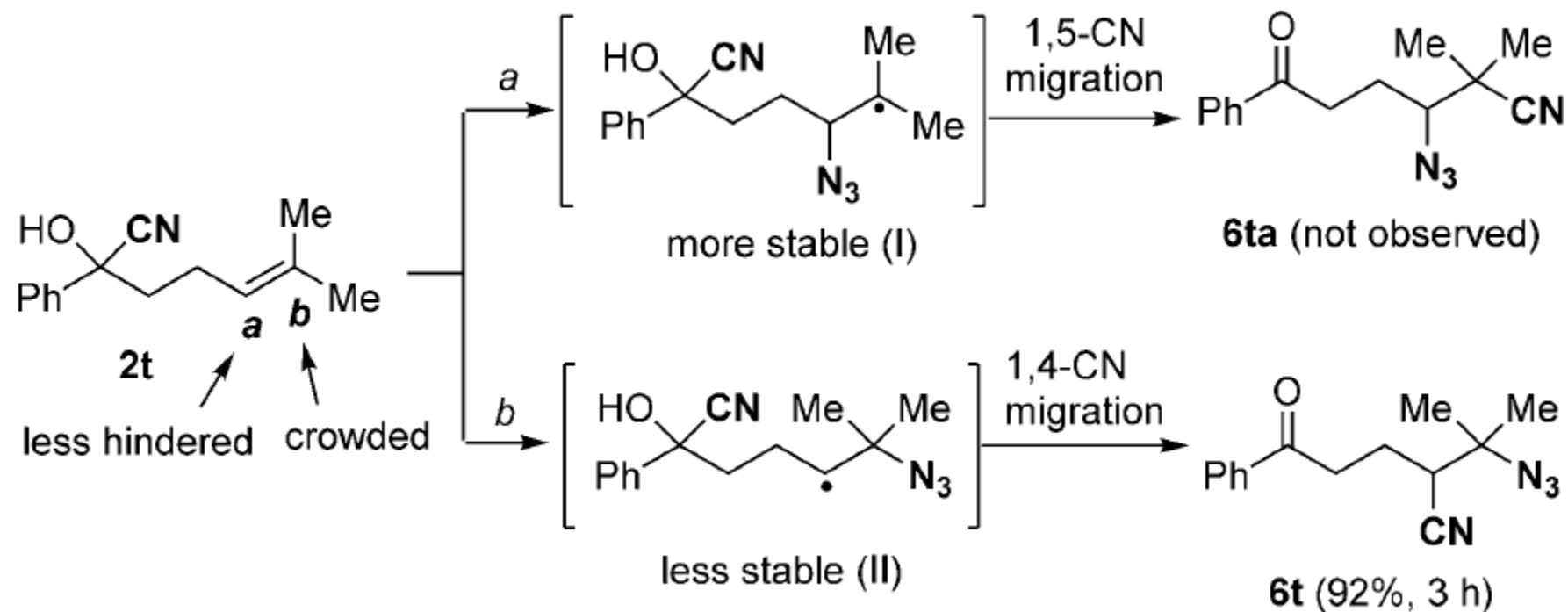
SET

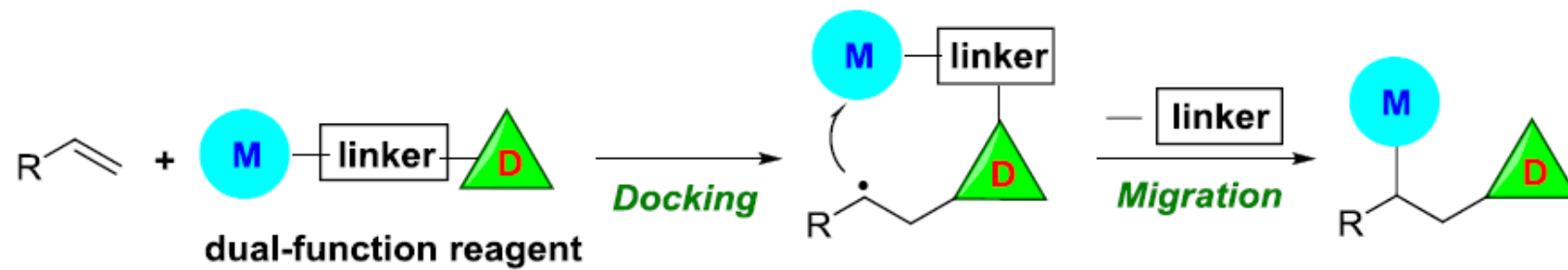


*path b*



Regio-specific example:





Scheme 24. C(sp<sup>3</sup>)-H Functionalization Strategy by Merging FGM and HAT

