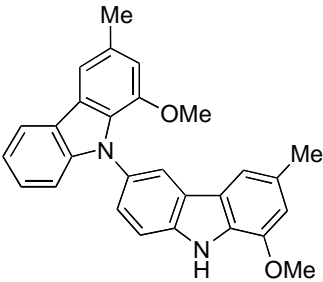
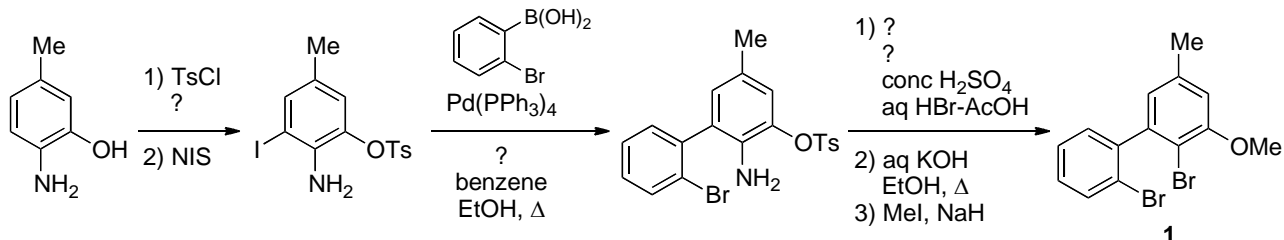
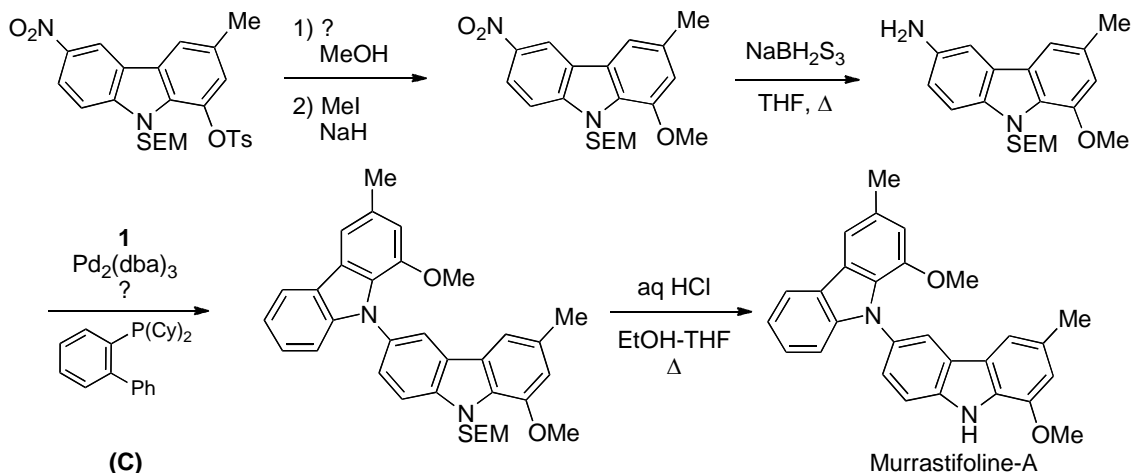
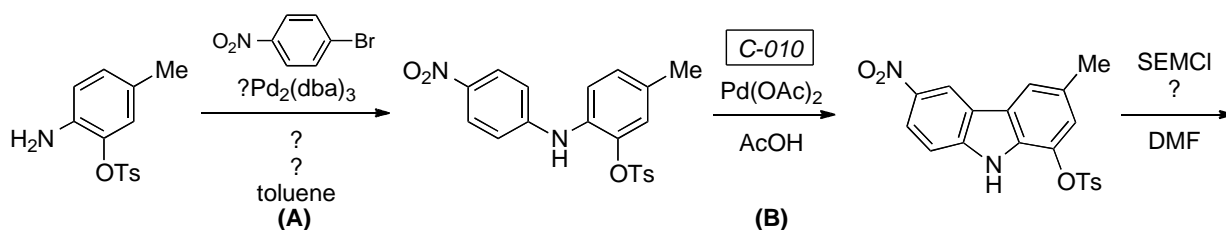


| Murrastifoline-A (120602-TKGP)  |   | N. Chida <sup>1), 2)</sup> |
|---|---|----------------------------|
|  |   |                            |
| Activity  | Unknown (報告なし)  |                            |
| Key Reactions   | (A) Buchwald-Hartwig <i>N</i> -arylation,<br>(B) palladium-mediated oxidative cyclization, (C) double <i>N</i> -arylation |                            |



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#### References:

- 1) T. Kitawaki, Y. Hayashi, N. Chida, *Heterocycles*, **65**, 1561 (2005)
- 2) T. Kitawaki, Y. Hayashi, A. Ueno, N. Chida, *Tetrahedron*, **62**, 6792 (2006)