

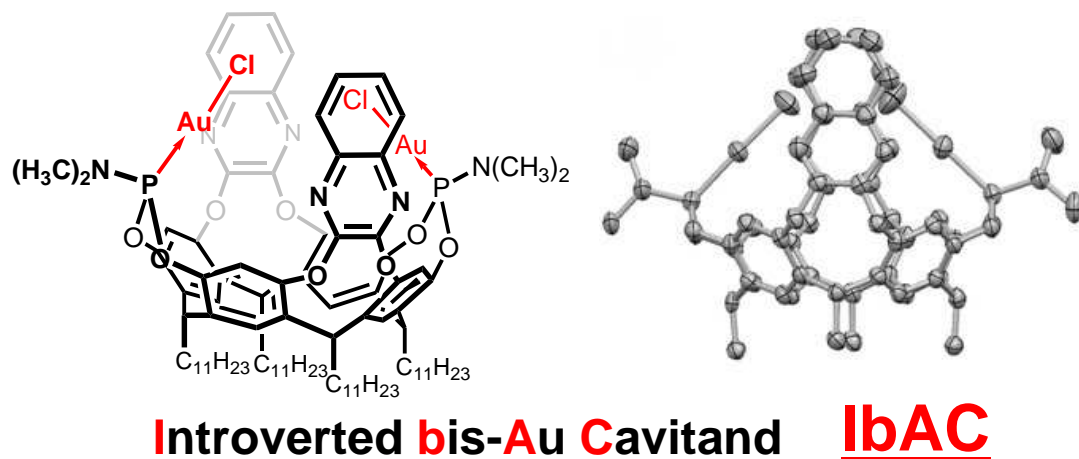
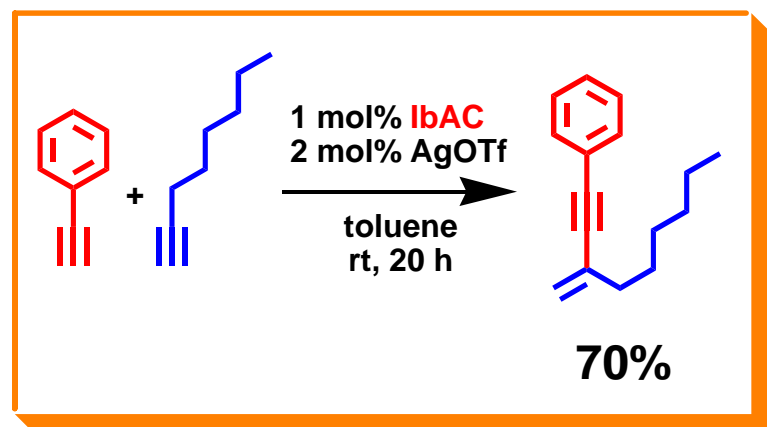


An Introverted bis-Au Cavitaand and its Catalytic Dimerization of Terminal Alkynes

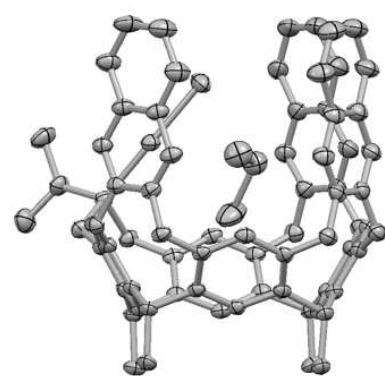
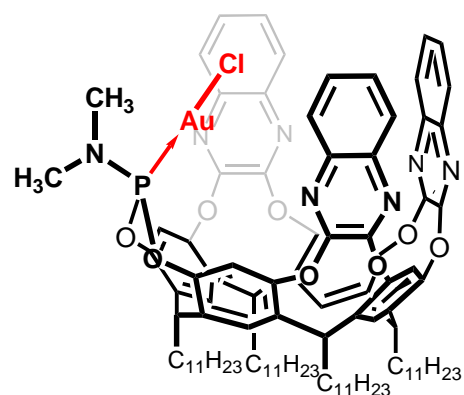
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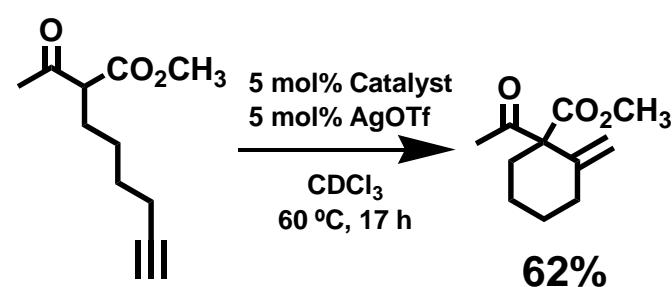
1. Summary Endo, N.; Kanaura, M.; Schramm, M. P.; Iwasawa, T. *Eur. J. Org. Chem.* 2016, 2514-2521.



2. Background

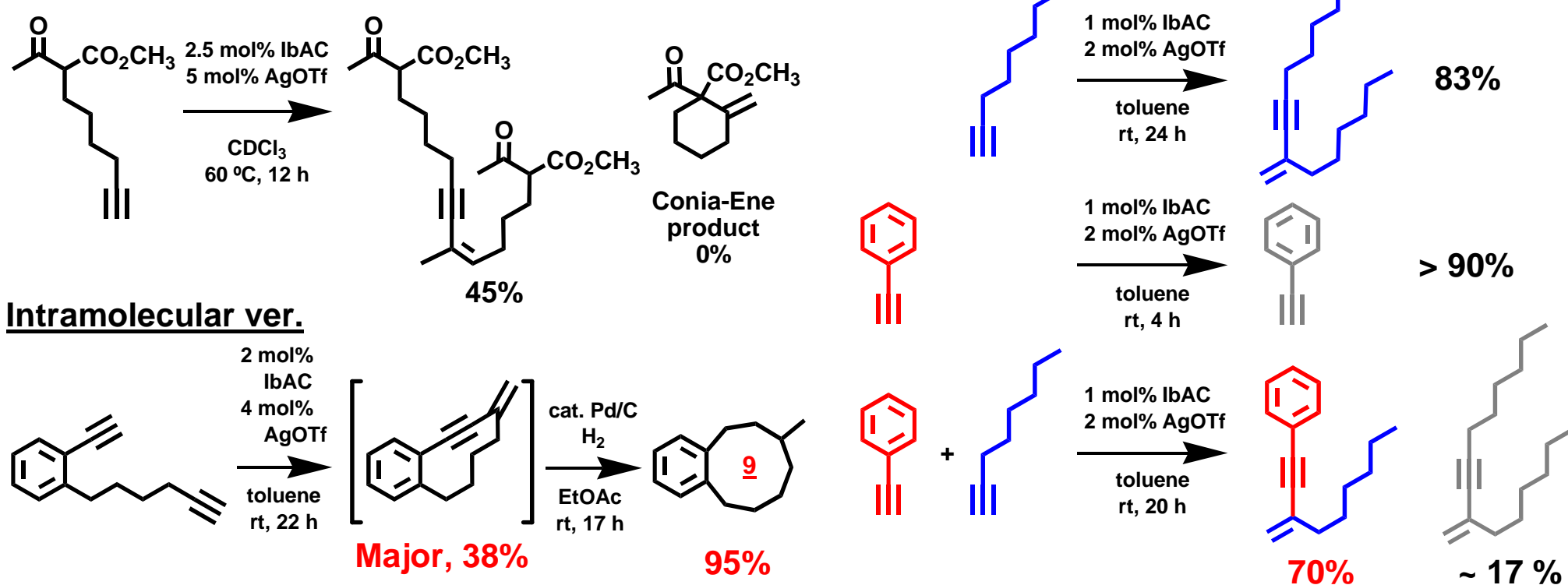


Conia-Ene reaction

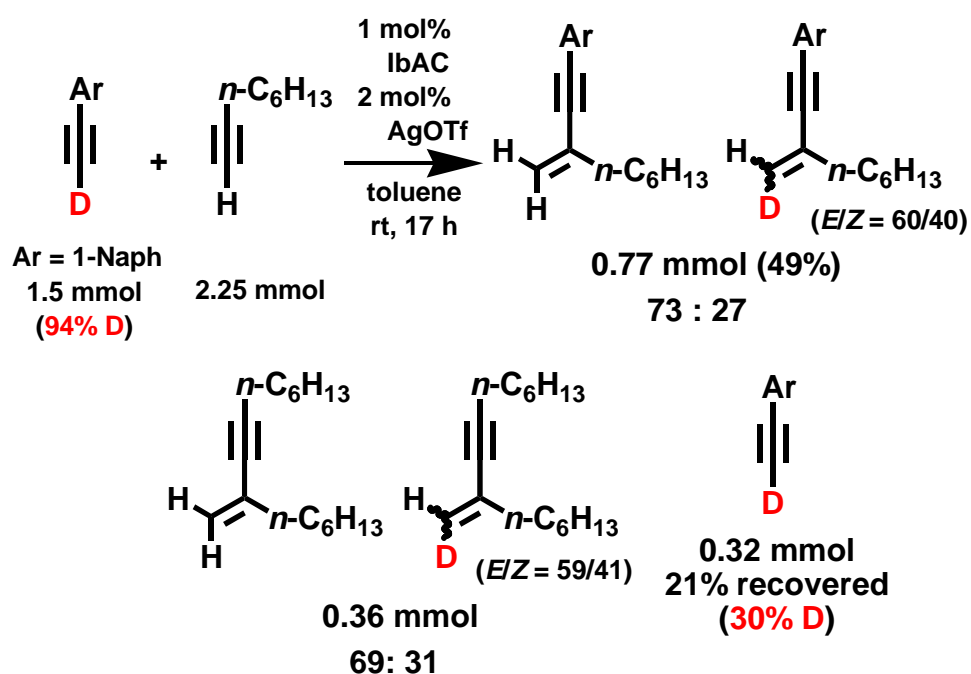


Schramm, M. P.; Kanaura, M.; Ito, K.; Ide, M.; Iwasawa, T. *Eur. J. Org. Chem.* 2016, 813-820.

3. Dimerization



4. The deuterium floated.



5. Plausible catalytic cycle

