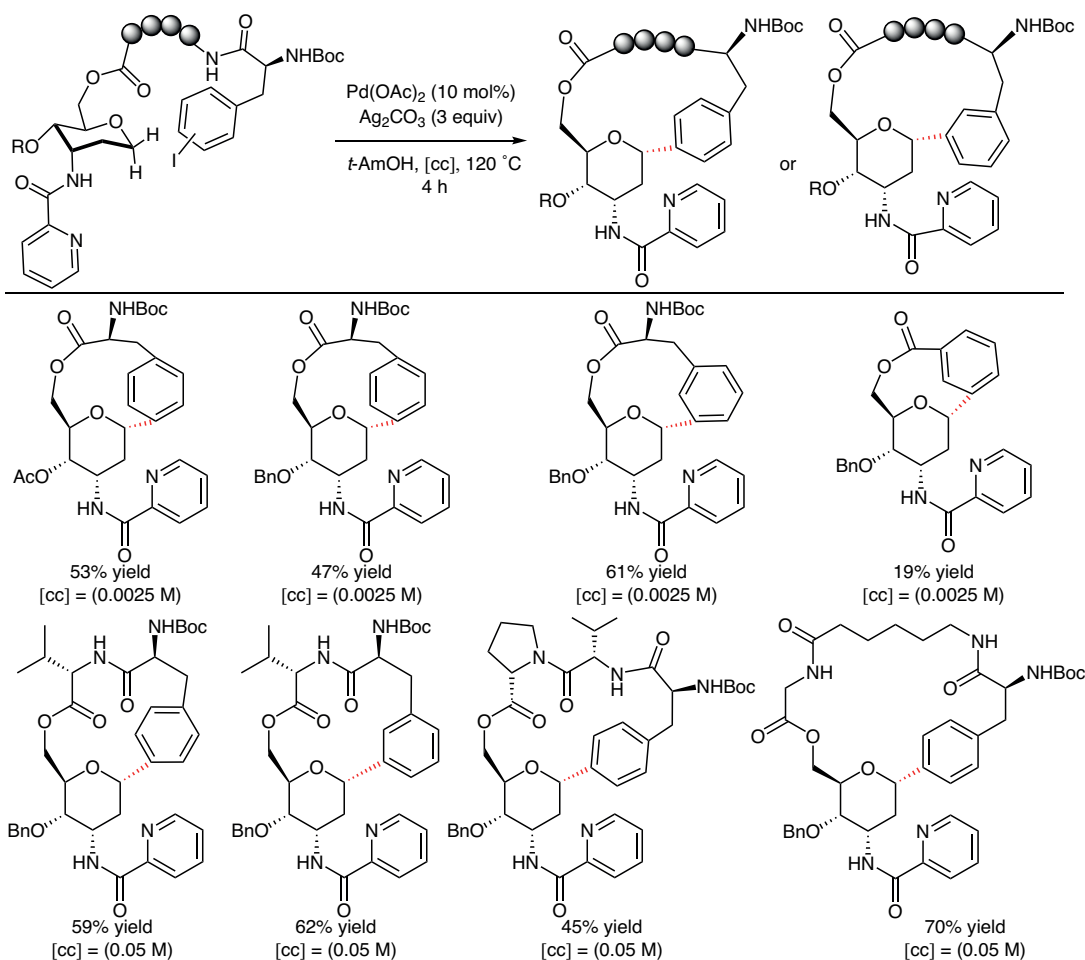


# Palladium-Catalyzed Late-Stage Macrocyclization for the Synthesis of Cyclophane-Braced Glycopeptides



**Significance:** Macrocyclic peptides have gained tremendous attention in peptide drug discovery. In this article, the authors have developed a palladium-catalyzed macrocyclization by selective C(sp<sup>3</sup>)-H arylation of the anomeric bonds for the synthesis of cyclophane-braced glycopeptides.

**Comment:** A series of macrocyclic cyclophane-braced glycopeptides has been synthesized in good to moderate yields by a palladium-catalyzed site-selective anomeric C(sp<sup>3</sup>)-H cyclization approach. This protocol showcases the efficiency of a palladium-catalyzed C-H activation strategy for the synthesis of unnatural cyclic peptides.