Enantioselective Hydroamination of Unactivated Internal Olefins

**Significance:** Previous hydroaminations of alkenes have been achieved with a restricted range of substrates (for example, styrenes or terminal olefins). Here, the authors succeed in asymmetric hydroamination of nonactivated internal olefins. This system provides ready access to various \( \alpha \)-branched chiral amines with high enantioselectivities (≥96% ee).

**Comment:** Electron-rich hydroxylamines are used as aminating reagent to suppress undesired reductions of hydroxylamines. The late-stage modification of pharmaceutical compounds is also demonstrated.