Regioselective Synthesis of Tetrasubstituted Olefins via an Alkenyl Catellani Reaction

**Significance:** The Dong group reports a general method for the bis-functionalization of alkenes via a Catellani reaction. This method affords unsymmetrical tetrasubstituted alkenes. The use of a functionalized norbornene gave high yields and selectivities.

**Comment:** Utilization of the $N$-methyl amide-substituted norbornene (N11) was optimal as it gave the highest yield of product and eliminated the formation of the cyclopropane adduct. A mechanism was proposed that was supported with detailed kinetic analysis.