

**Characterization of ms32, a bHLH gene required for tapetum development in maize**

Moon, Jihyun; Kremling, Karl; **Timofejeva, Ljudmilla** 54th Annual Maize Genetics Conference : program and abstracts : March 15-18, 2012, Portland, Oregon 2012 / p. 97, P104

**The characterization of maize null mutants of SPO11-1 reveals its role in the conformation of chromosome axes during meiosis**

Ronceret, Armand; Golubovskaya, Inna; **Timofejeva, Ljudmilla** 54th Annual Maize Genetics Conference : program and abstracts : March 15-18, 2012, Portland, Oregon 2012 / p. 93, P095

**Variable lobes, a polarity-affected anther mutant in maize**

Kremling, Karl; Moon, Jihyun; **Timofejeva, Ljudmilla** 54th Annual Maize Genetics Conference : program and abstracts : March 15-18, 2012, Portland, Oregon 2012 / p. 88, P086