

**Colinearity-based marker mining for high density mapping of the wheat powdery mildew resistance locus QPm.tut-4A**  
Valarik, Miroslav; **Jakobson, Irena; Timofejeva, Ljudmilla**; Kladivova, Monika; **Järve, Kadri**; Doložel, Jaroslav Abstracts of the 19th International Triticeae Mapping Initiative - 3rd COST Tritigen : Clermont-Ferrand, France, August 31st - September 4th 2009 2009 / p. 88

**Combined approaches toward mapping and cloning of powdery mildew resistance gene QPm.tut-4A introgressed to bread wheat from *T. militinae***

Kladivova, Monika; Klocova, Barbora; **Reis, Diana; Jakobson, Irena; Peuša, Hilma; Järve, Kadri; Timofejeva, Ljudmilla**  
Abstracts of the Plant and Animal Genome XX Conference : San-Diego California, US 2012 / p. 313

**Precise mapping the powdery mildew resistance locus QPm.tut-4A in wheat using barley, brachypodium, and rice collinear regions**

Valarik, Miroslav; **Jakobson, Irena; Timofejeva, Ljudmilla**; Kladivova, Monika; **Järve, Kadri**; Dolezel, Jaroslav Plant & Animal Genome XVIII Conference : San Diego, 2010 2010 / p. P332

**Towards cloning the powdery mildew resistance gene QPm.tut-4A introgressed to bread wheat from *T. militinae***

Kladivova, Monika; Klocova, Barbora; Posti, Diana; **Jakobson, Irena; Peuša, Hilma; Järve, Kadri; Timofejeva, Ljudmilla**  
Abstracts of the ITMI NWGC Joint Workshop : Fargo ND, USA 2012