

Characterization of a recombination hotspot in wheat using flow-sorted pollen nuclei and digital PCR

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Construction of physical map for the locus introgressed to bread wheat from *Triticum militinae* conferring powdery mildew resistance

Kominková, E.; Klocová, B.; Abrouk, Michael; **Posti, Diana; Jakobson, Irena; Peuša, Hilma; Järve, Kadri; Timofejeva, Ljudmilla** Cereals for Food, Feed and Fuel - Challenge for Global Improvement : EUCARPIA Cereals Section - I T M I Joint Conference : Wernigerode, Germany, June 29 - July 4, 2014 : book of abstracts 2014 / p. 114 http://meetings.ipk-gatersleben.de/EUCARPIA_ITMI_2014/book_of_abstracts.pdf

High density mapping of powdery mildew resistance gene *Qpm.Tut-4A* introgressed to bread wheat from *Triticum militinae*

Kominkova, Eva; Balcarkova, Barbora; Abrouk, Michael; **Reis, Diana; Jakobson, Irena; Peuša, Hilma; Järve, Kadri; Timofejeva, Ljudmilla**; Doležel, Jaroslav; Valarik, Miroslav Plant and Animal Genome Conference XXIV : the International Conference on the Status of Plant & Animal Genome Research : January 9-13, 2016, Town & Country Hotel, San Diego, CA 2016 / p. P0872 : ill

In silico identification and characterization of wheat 4AL - *Triticum militinae* introgression

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In-silico identification and characterization of wheat 4AL - *Triticum militinae* Introgression

Abrouk, Michael; **Jakobson, Irena; Järve, Kadri** XXII International Plant & Animal Genome Conference : January 10-14, 2014, San Diego, CA, USA : [abstracts] 2014 / p. P214

Structural variations of *T. militinae* locus introgressed into wheat chromosome arm 4AL and conferring improved powdery mildew resistance

Kominkova, Eva; **Jakobson, Irena; Järve, Kadri; Peuša, Hilma**; Abrouk, Michael; **Timofejeva, Ljudmilla**; Doležel, Jaroslav; Valarik, Miroslav International Plant & Animal Genome XXV : January 14-18, 2017, San Diego, CA, USA : [poster abstracts] 2017 / poster P0896, p. [245] <http://www.intpag.org/2017/113-newsroom/news-xxv/295-pag-xxv-links>

The in silico identification and characterization of a bread wheat/*Triticum militinae* introgression line

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