

**Extended metAFLP approach in studies of the tissue culture induced variation (TCIV)  
in case of triticale**

**Molecular Breeding**

Joanna Machczyńska<sup>1</sup>, Renata Orłowska<sup>1</sup>, Janusz Zimny<sup>2</sup>, Piotr Tomasz Bednarek\*<sup>1</sup>

<sup>1</sup>Department of Plant Physiology and Biochemistry

<sup>2</sup>Department of Plant Biotechnology and Cytogenetics

Plant Breeding and Acclimatization Institute - National Research Institute, 05-870 Błonie,  
Radzików, Poland

\*Corresponding author: Piotr Tomasz Bednarek - p.bednarek@ihar.edu.pl

**Online Resource 8** Arrangement of the *F* statistic values based on analysis of variance for variation types. Significance at  $p < 0.01$  and  $\alpha = 0.05$ . RA, RM, RE – regenerants derived from anther cultures, shed microspore cultures and immature zygotic embryo cultures, respectively.

<b>Model</b>	<b>RA</b>	<b>RM</b>	<b>RE</b>	<b>All regenerants</b>
	<b><i>F</i> value</b>			
<b>SV - DMV - DNMV</b>	525.5	435.1	1141	1572
<b>CSV- CDMV - CDNMV</b>	554.9	443.6	1328	1647