

# Contents

<b>1 Phenotyping Rice for Molecular Plant Breeding .....</b>	<b>1</b>
M.S. Madhav, G.S. Laha, A.P. Padmakumari, N. Somasekhar, S.K. Mangrauthia, and B.C. Viraktamath	
<b>2 Phenotyping in Wheat Breeding .....</b>	<b>41</b>
Govindan Velu and Ravi Prakash Singh	
<b>3 Phenotyping in Sorghum [<i>Sorghum bicolor</i> (L.) Moench] .....</b>	<b>73</b>
Are Ashok Kumar, Hari C. Sharma, Rajan Sharma, Michael Blummel, P. Sanjana Reddy, and Belum V.S. Reddy	
<b>4 Chickpea Phenotyping .....</b>	<b>111</b>
A. Saeed and Siva Kumar Panguluri	
<b>5 Phenotyping for Groundnut (<i>Arachis hypogaea</i> L.) Improvement. ....</b>	<b>129</b>
Janila Pasupuleti and S.N. Nigam	
<b>6 Phenotyping of Tomatoes .....</b>	<b>169</b>
Amolkumar U. Solanke and P. Ananda Kumar	
<b>Index .....</b>	<b>205</b>

Phenotyping for Plant Breeding  
Applications of Phenotyping Methods for Crop  
Improvement

Panguluri, S.K.; Kumar, A.A. (Eds.)

2013, XI, 211 p. 14 illus., 12 illus. in color., Hardcover

ISBN: 978-1-4614-8319-9