

Publications acknowledging WheatCAP support

2019 (52 publications)

1. Alipour, H., G. Bai, G. Zhang, M.R. Bihamta, V. Mohammadi, S.A. Peyghambari. 2019. Imputation accuracy of wheat GBS data using barley and wheat genome references. PLoS One PLoS ONE 14: e0208614. [doi:10.1371/journal.pone.0208614](https://doi.org/10.1371/journal.pone.0208614)
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Accepted or partially accepted

1. Chen, J., J. Wheeler, N. Klassen, W. Zhao, K. O'Brien, C. Jackson, J.M. Marshall, K. Schroeder, and X.M. Chen. 2019. Registration of 'UI Bronze Jade' hard white winter wheat. *Journal of Plant Registration*, [accepted](#).
2. Chen, S., M. N. Rouse, W. Zhang, X. Zhang, Y. Guo, J. Briggs, J. Dubcovsky. 2019. Wheat gene *Sr60* encodes a protein with two putative kinase domains that confers resistance to stem rust. *New Phytologists* [Partially accepted](#)
3. Debernardi, J.M., J.R. Greenwood, E.J. Finnegan, J. Jernstedt, **J. Dubcovsky**. 2019. Wheat *APETALA2*-like genes *AP2L2* and *AP2L5* control the initiation of axillary floral meristems and specify glume-lemma identity. *The Plant Journal*. [Partially accepted](#)
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In review

1. Halder J, Zhang J, Ali S, Gill HS, Sidhu JS, Talukdar S, Kleinjan J, Turnipseed B, Sehgal SK (2019) Mining and genomic characterization of resistance against to Tan spot, *Stagonospora nodorum* blotch (SNB), and Fusarium head blight in Watkins core collection of wheat. *BMC Plant Biology* (under review since June 2019, will update the status by September 10th)