Resources

Genomic Selection Reviews

(Crossa et al., 2017)

(Lorenz et al., 2011)

(Heslot et al., 2012)

Books

(Falconer and Mackay, 1996)

(Mrode, 2005)

(Lynch et al., 1998)

Crossa, J., P. Pérez-Rodríguez, J. Cuevas, O. Montesinos-López, D. Jarquín, G. de los Campos, J. Burgueño, J.M. Camacho-González, S. Pérez-Elizalde, Y. Beyene, S. Dreisigacker, R. Singh, X. Zhang, M. Gowda, M. Roorkiwal, J. Rutkoski, and R.K. Varshney. 2017. Genomic Selection in Plant Breeding: Methods, Models, and Perspectives. Trends Plant Sci. (September).

Falconer, D.S., and T.F.. Mackay. 1996. Introduction to quantitative genetics. 4th Longman Essex, UK.

Heslot, N., H.-P.P. Yang, M.E.M.E.M.E. Sorrells, and J.-L.L. Jannink. 2012. Genomic Selection in Plant Breeding: A Comparison of Models. Crop Sci. 52(1): 146.

Lorenz, A.J., S. Chao, F.G. Asoro, E.L. Heffner, T. Hayashi, H. Iwata, K.P. Smith, M.E. Sorrells, and J.L. Jannink. 2011. Genomic selection in plant breeding: knowledge and prospects. Adv. Agron. 110: 77–123.

Lynch, M., B. Walsh, and others. 1998. Genetics and analysis of quantitative traits. Sinauer Sunderland, MA.

Mrode, R.A. 2005. Linear models for the prediction of animal breeding values. 3rd ed. Cabi, Boston, MA.