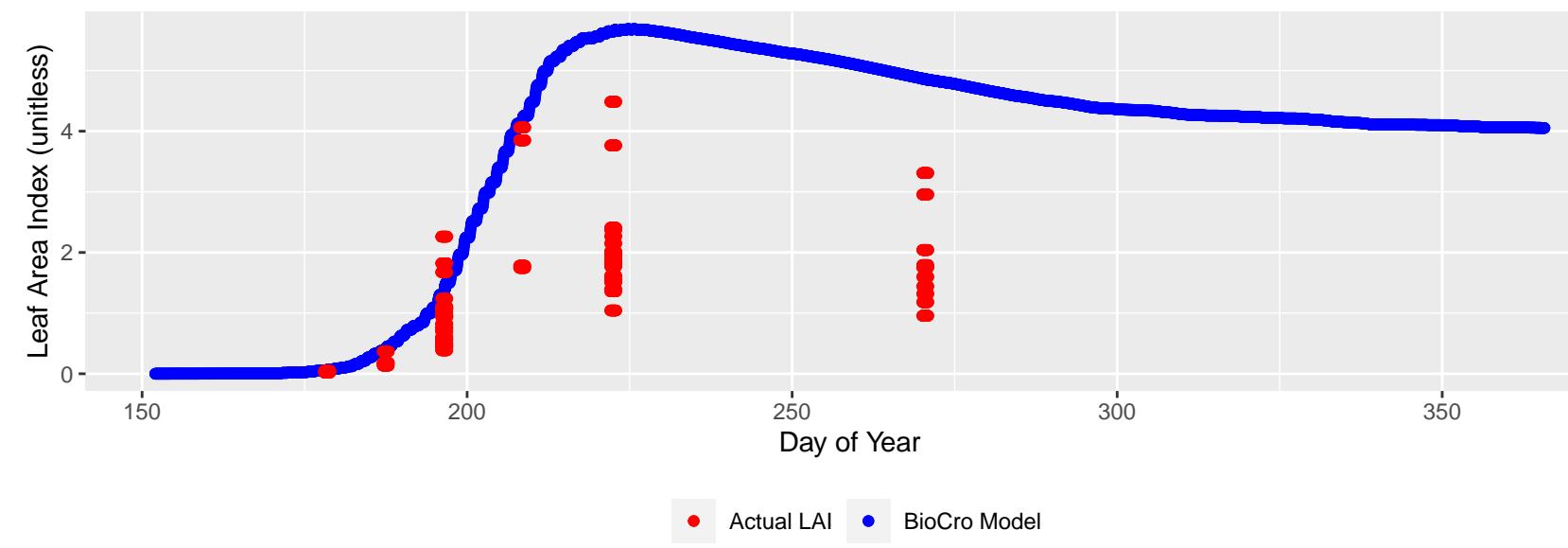


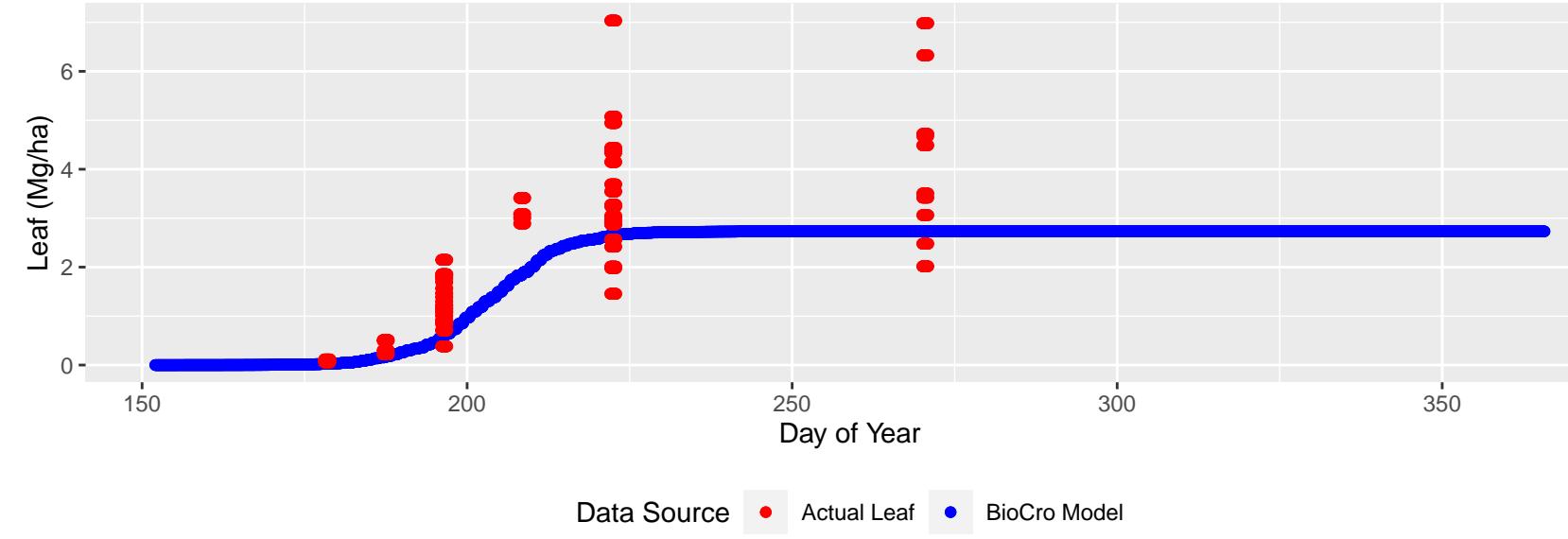
### Sorghum Model Leaf Area Index vs. Actual Data

2017 default parameters



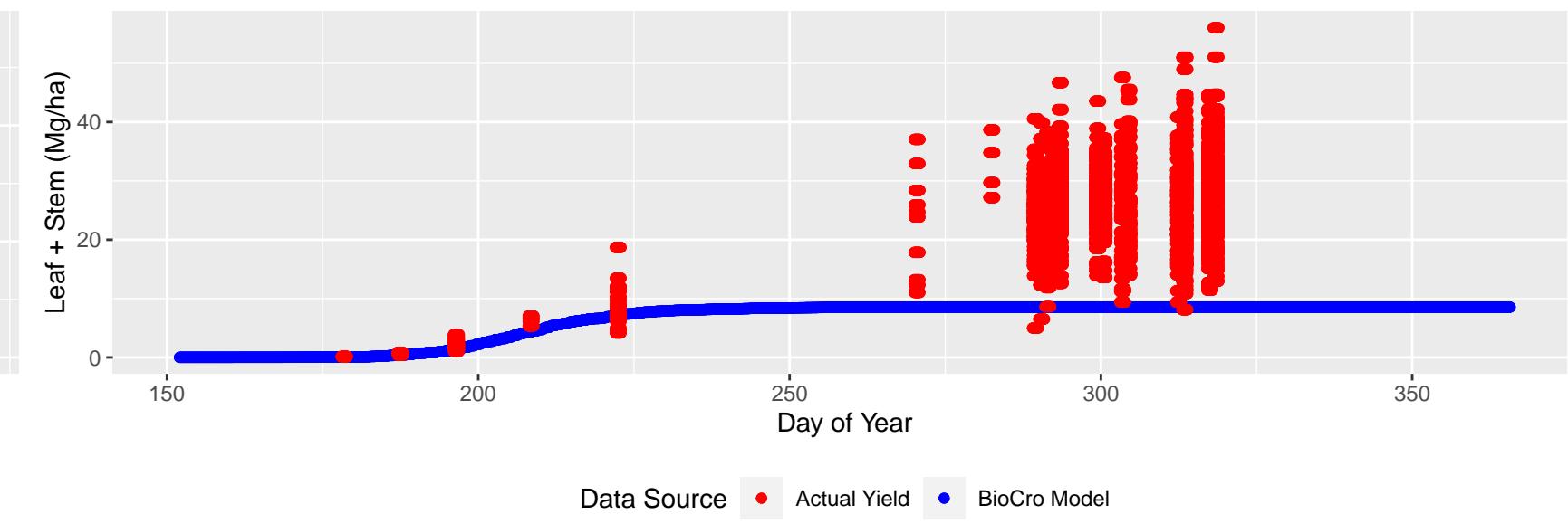
### Sorghum Model Leaf vs. Actual Data

2017 default parameters



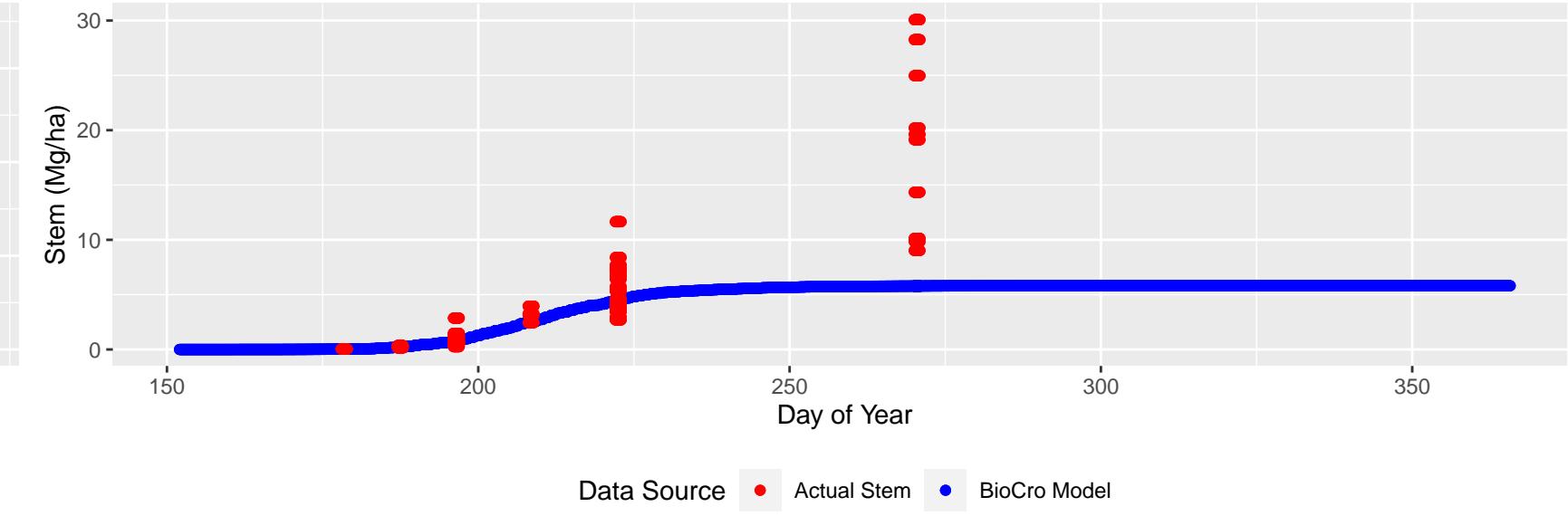
### Sorghum Model Yield vs. Actual Data

2017 default parameters



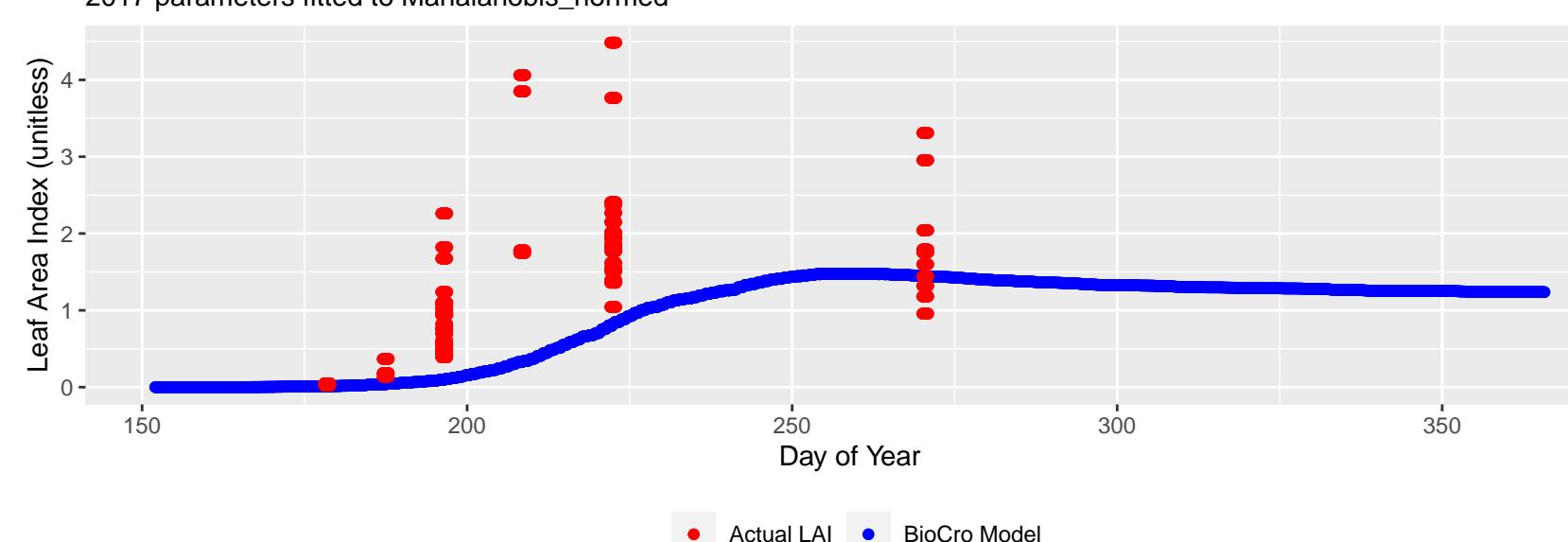
### Sorghum Model Stem vs. Actual Data

2017 default parameters



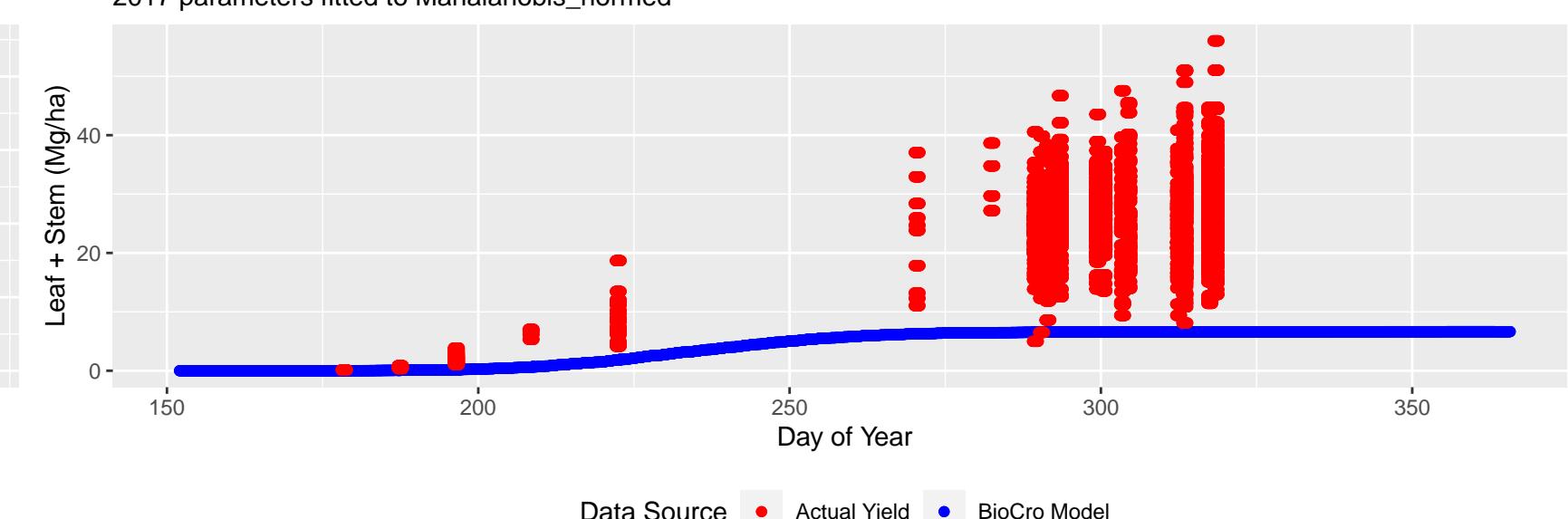
### Sorghum Model Leaf Area Index vs. Actual Data

2017 parameters fitted to Mahalanobis\_normed



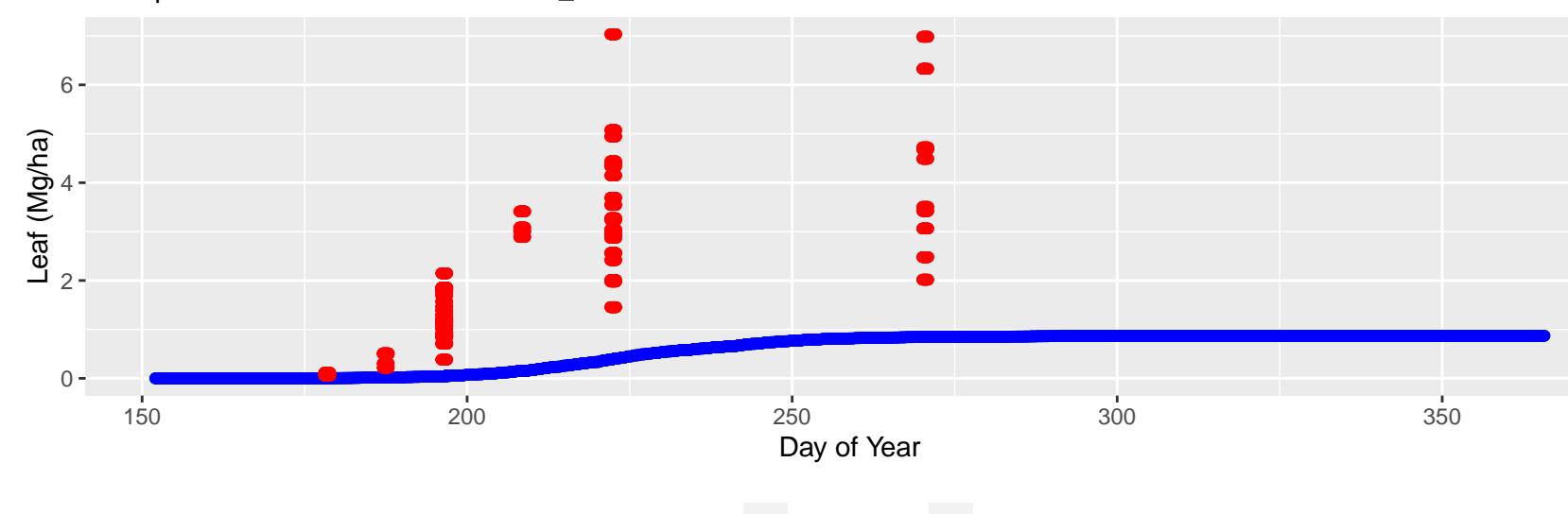
### Sorghum Model Yield vs. Actual Data

2017 parameters fitted to Mahalanobis\_normed



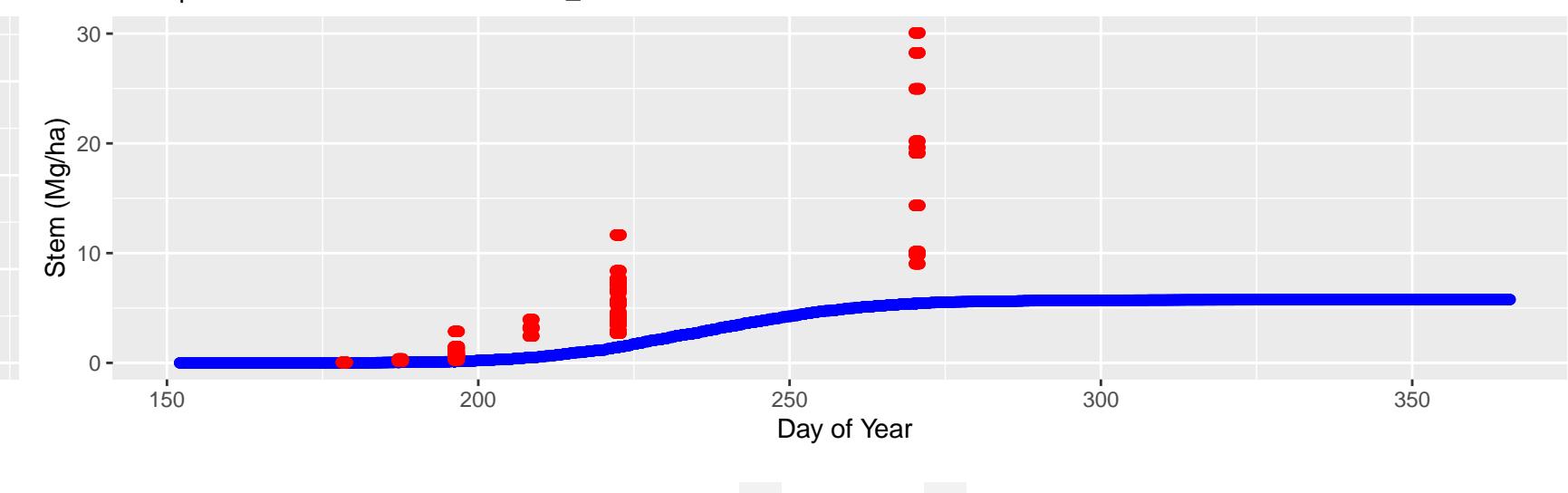
### Sorghum Model Leaf vs. Actual Data

2017 parameters fitted to Mahalanobis\_normed



### Sorghum Model Stem vs. Actual Data

2017 parameters fitted to Mahalanobis\_normed



Statistics for Leaf Area, Leaf, Stem (combined) RSquared: -4.41 RMSE: 17.35 MAE: 15.13 MAPE: 64.95 MahalToSum: 15125.52 MahalToSum\_normed: 8.53 Mahalanobis\_normed: 1.67

Statistics for Leaf Area, Leaf, Stem (combined) RSquared: -5.53 RMSE: 19.07 MAE: 16.93 MAPE: 74.38 MahalToSum: 19126.35 MahalToSum\_normed: 10.79 Mahalanobis\_normed: 2.52