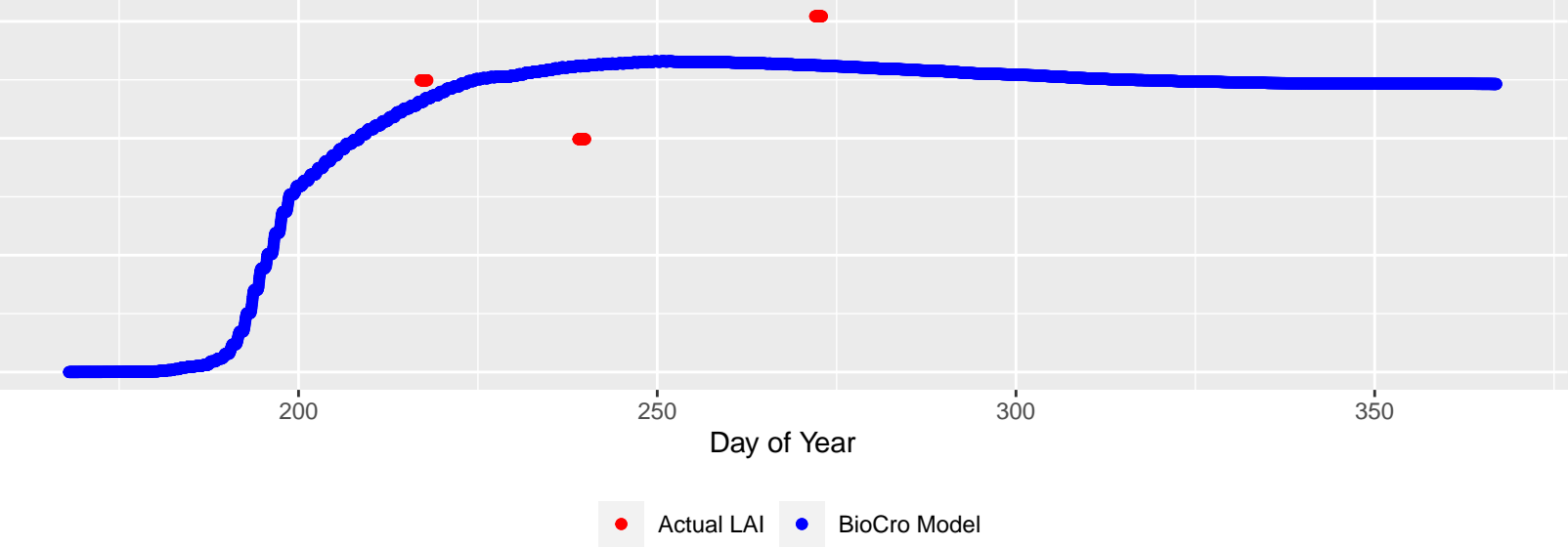


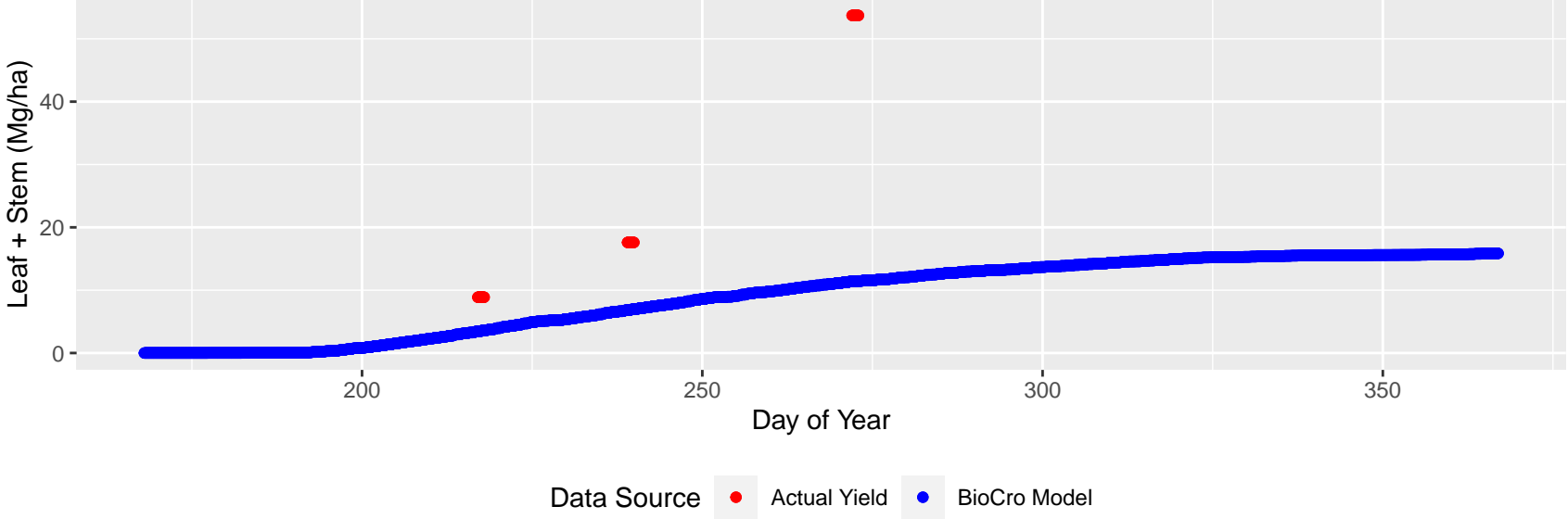
Sorghum Model Leaf Area Index vs. Actual Data

2016 default parameters



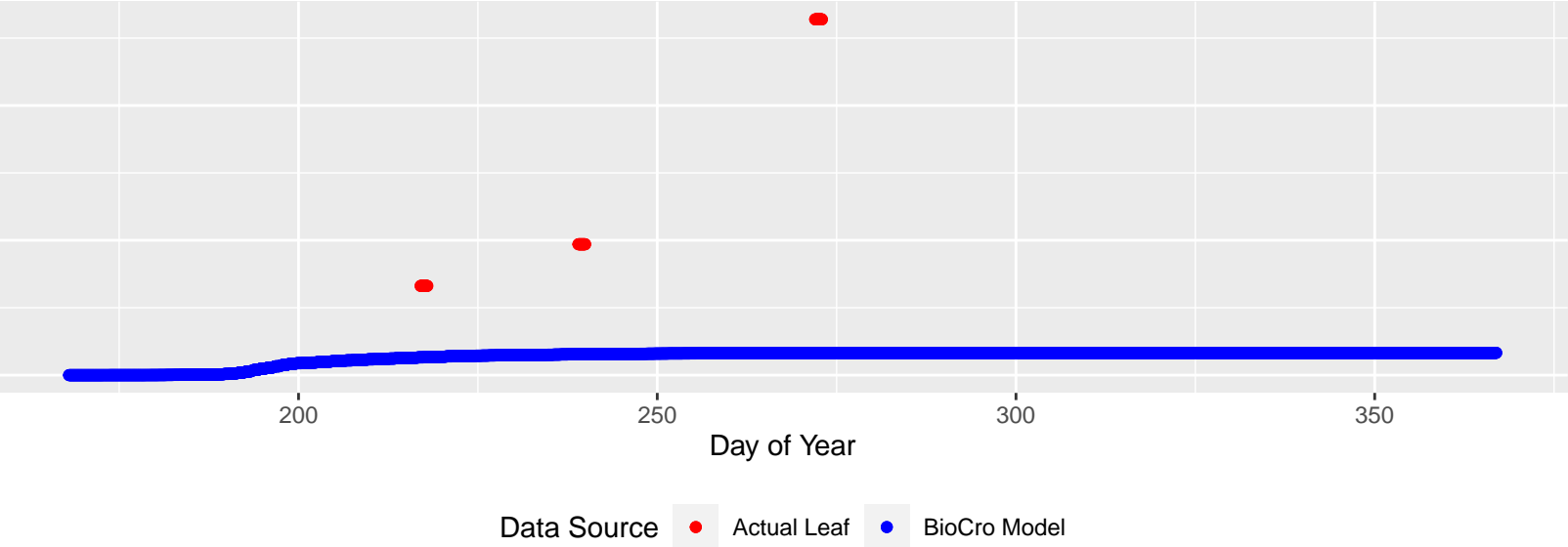
Sorghum Model Yield vs. Actual Data

2016 default parameters



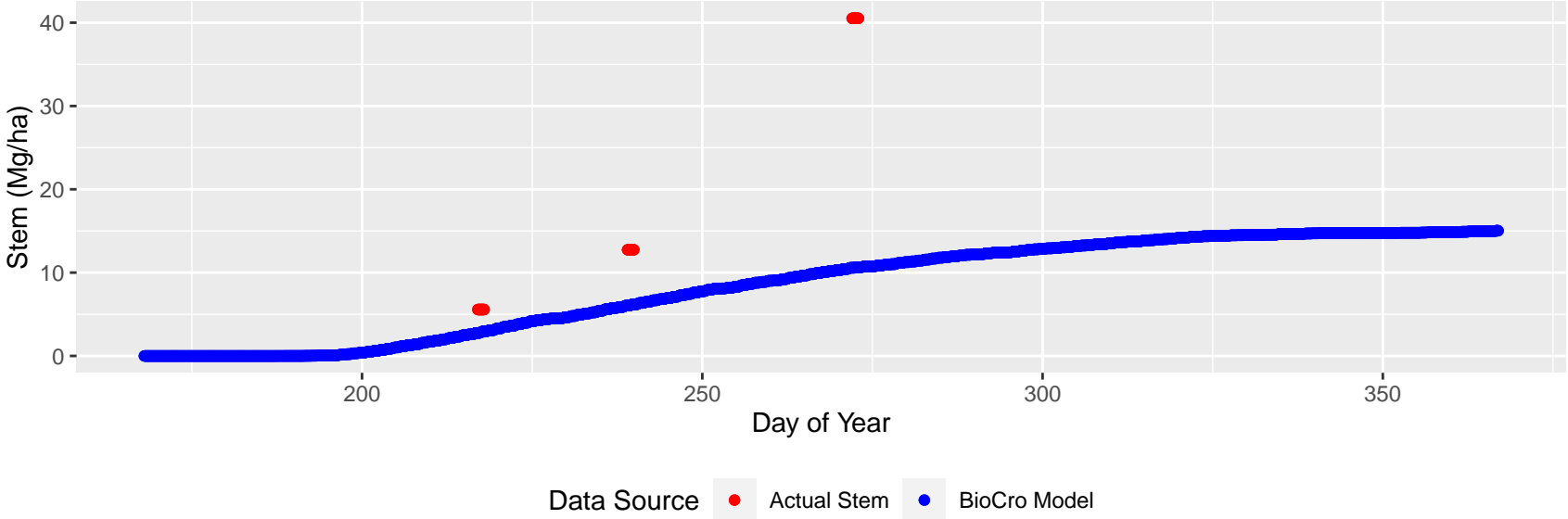
Sorghum Model Leaf vs. Actual Data

2016 default parameters



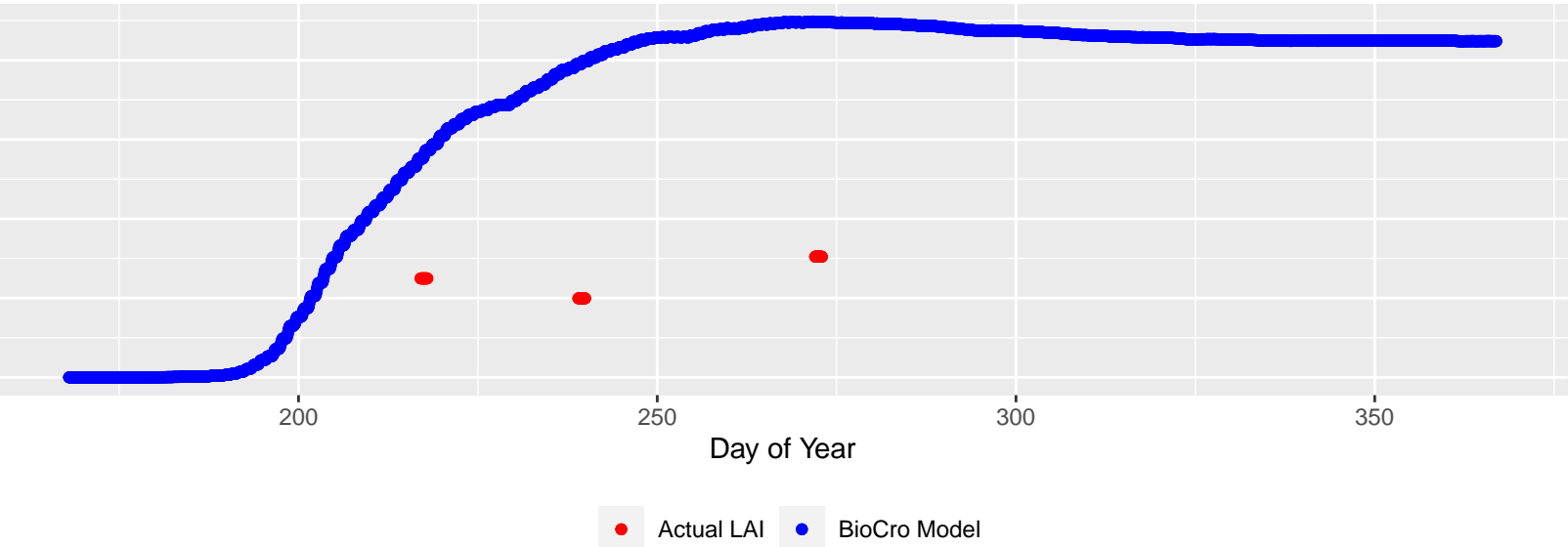
Sorghum Model Stem vs. Actual Data

2016 default parameters



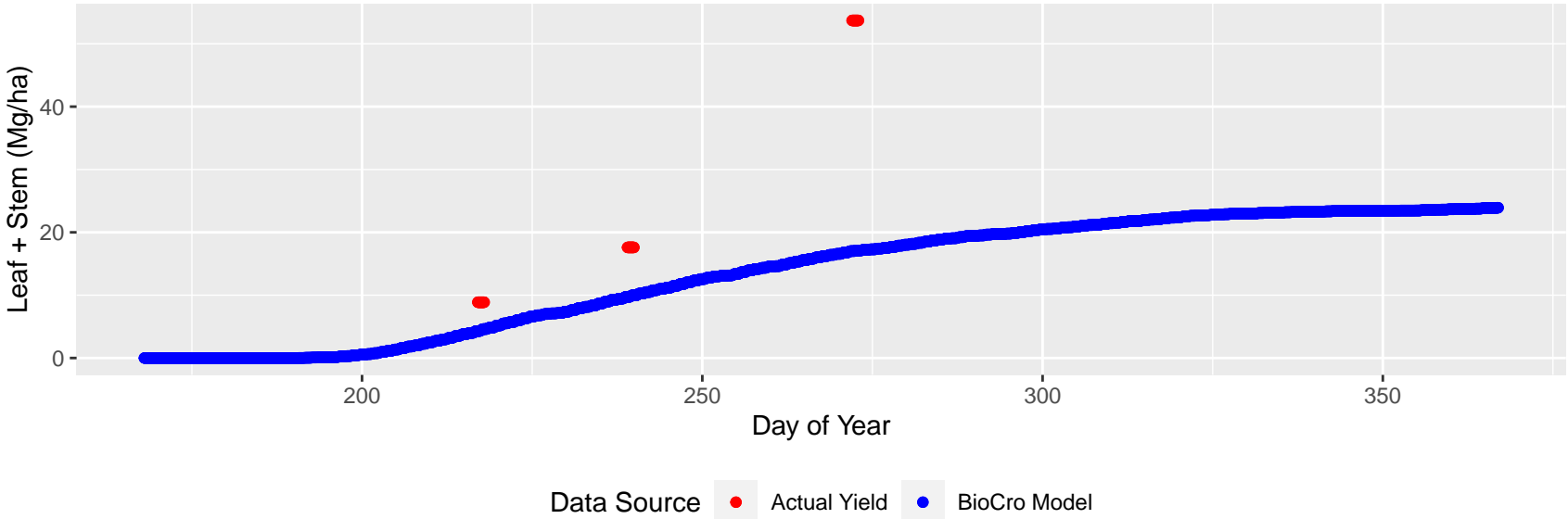
Sorghum Model Leaf Area Index vs. Actual Data

2016 parameters fitted to MAPE



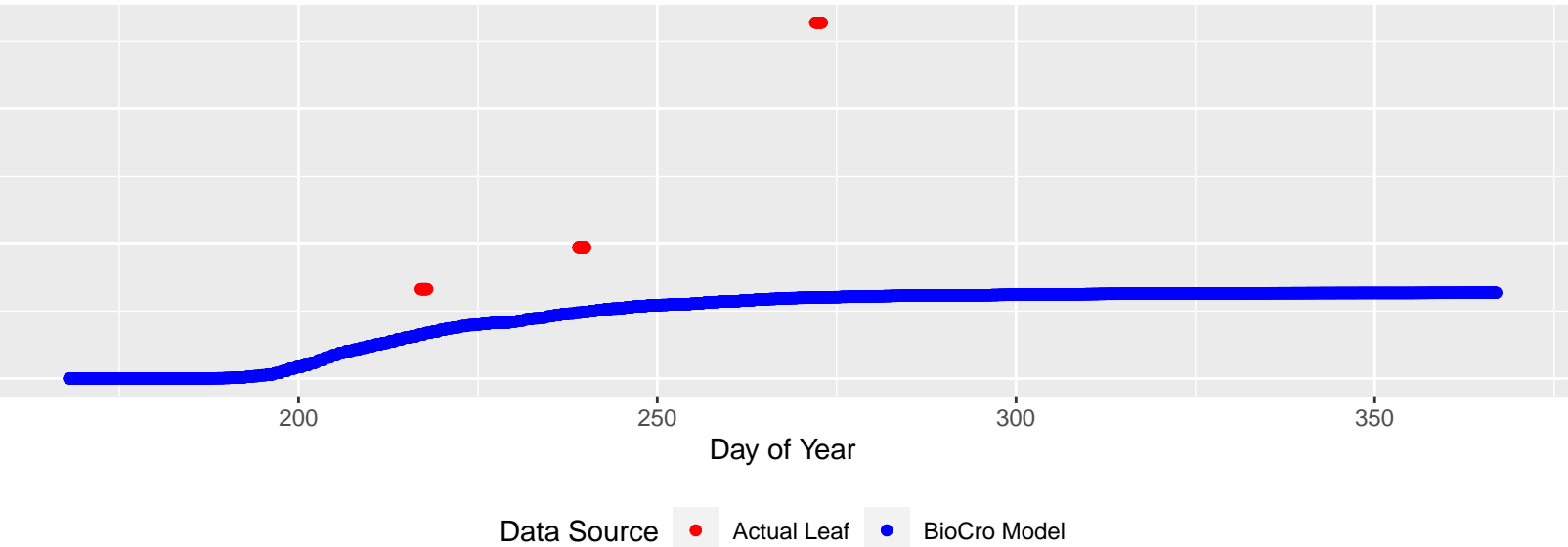
Sorghum Model Yield vs. Actual Data

2016 parameters fitted to MAPE



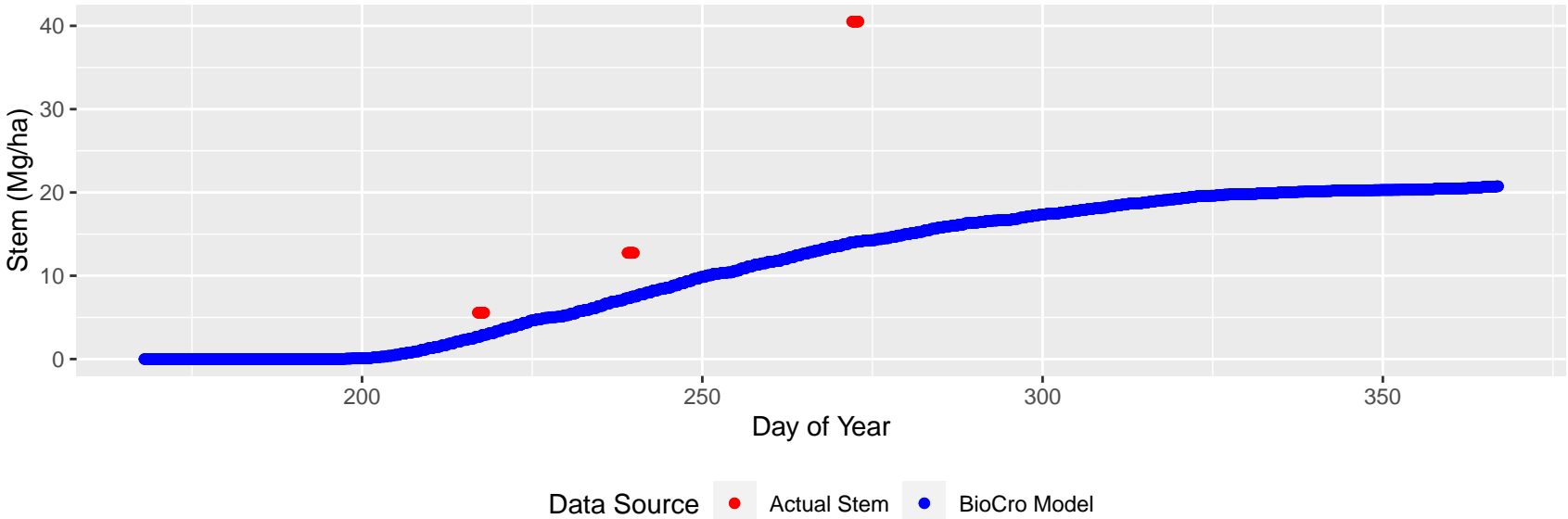
Sorghum Model Leaf vs. Actual Data

2016 parameters fitted to MAPE



Sorghum Model Stem vs. Actual Data

2016 parameters fitted to MAPE



Statistics for Leaf Area, Leaf, Stem (combined) RMSE: 18.42 MAE: 13.04 MAPE: 85.32 ChiSquare: 494.79

Statistics for Leaf Area, Leaf, Stem (combined) RMSE: 15.96 MAE: 11.69 MAPE: 125.99 ChiSquare: 200.78