Grammy Predictions Report

By Shreya Prakash

The Grammys is an event that has been going on for the last 57 years. Music critics and general music web sites have been trying to the predict these awards for the last two decades. I decided that if I can combine many of these sites/predictions and come up with a more accurate prediction of the Grammy's using statistics. I've taken hundreds of data points from the last 15 years including the nominees, the winners, and the predictions of critics/sites such as Entertainment Weekly, Slanthouse Magazine, Shazam, Spotify, and music critic Paul Grein. Then using the data and predictions, I calculated each critic/site's accuracy. Using this, I calculated the probability of each nominee winning in the three big awards: Album of the Year, Best New Artist, Record of the Year, and Song of the Year in the 2015 Grammy Awards. My model only got one title wrong due but was not very off. Here are the results, I compared them to the actual results.

Album of the Year-

Winner: Beck's *Morning Phase*

Paul Grein and Entertainment Weekly both voted Sam Smith's *The Lonely Hour*, giving it the highest percentage of winning. Beyonce is not that far behind, getting a vote from Slanthouse. Next, Beck's *Morning Phase*. This album was never chosen as the first choice, but it was Paul Grein's second choice, the source with the highest accuracy. Both *X* and *Girl* have very little chance of winning. Though the top choice for Album of the Year didn't win, Beck's Morning Phase also had a pretty high chance of winning.

Best New Artist

Winner: Sam Smith

All the sources predicted that Sam Smith would win for Best New Artist, giving him the highest chance of taking away the award. As predicted by my model, Sam was able to take home the trophy.

Record of the Year

Winner: Stay With Me

For Record of the Year, Stay with Me has the highest chance of winning. Paul Grein and Entertainment Weekly both predicted that Sam Smith would take away this trophy too. Slanthouse Magazine predicted Shake it off would take it home. Chandelier and All About that Bass both have a little chance of winning. As the model predicted, Stay with Me took home the trophy.

Song of the Year

Winner: Stay With Me

Paul Grein and Slant Magazine both predict Stay with Me. Entertainment Weekly predicts Shake it Off. Using this data, my model predicts Stay With Me, the winner of the award.