

What Exactly are We Turning Down for Again?

*An analysis of happiness in music and the external
factors that drive it.*

Andrew Kraemer

Hypothesis

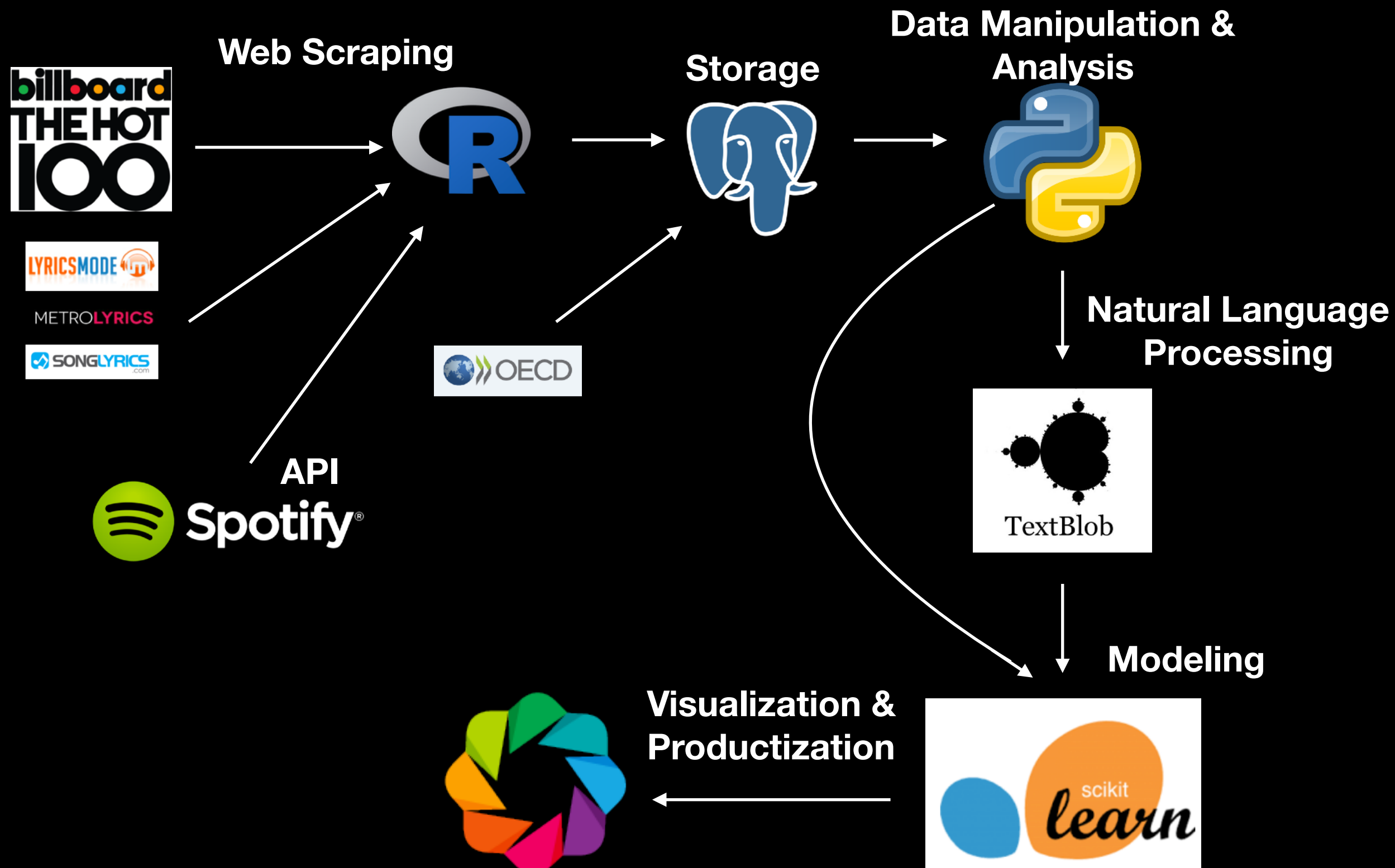
When the national mood is high,
people listen to happy music.

Making the Metrics

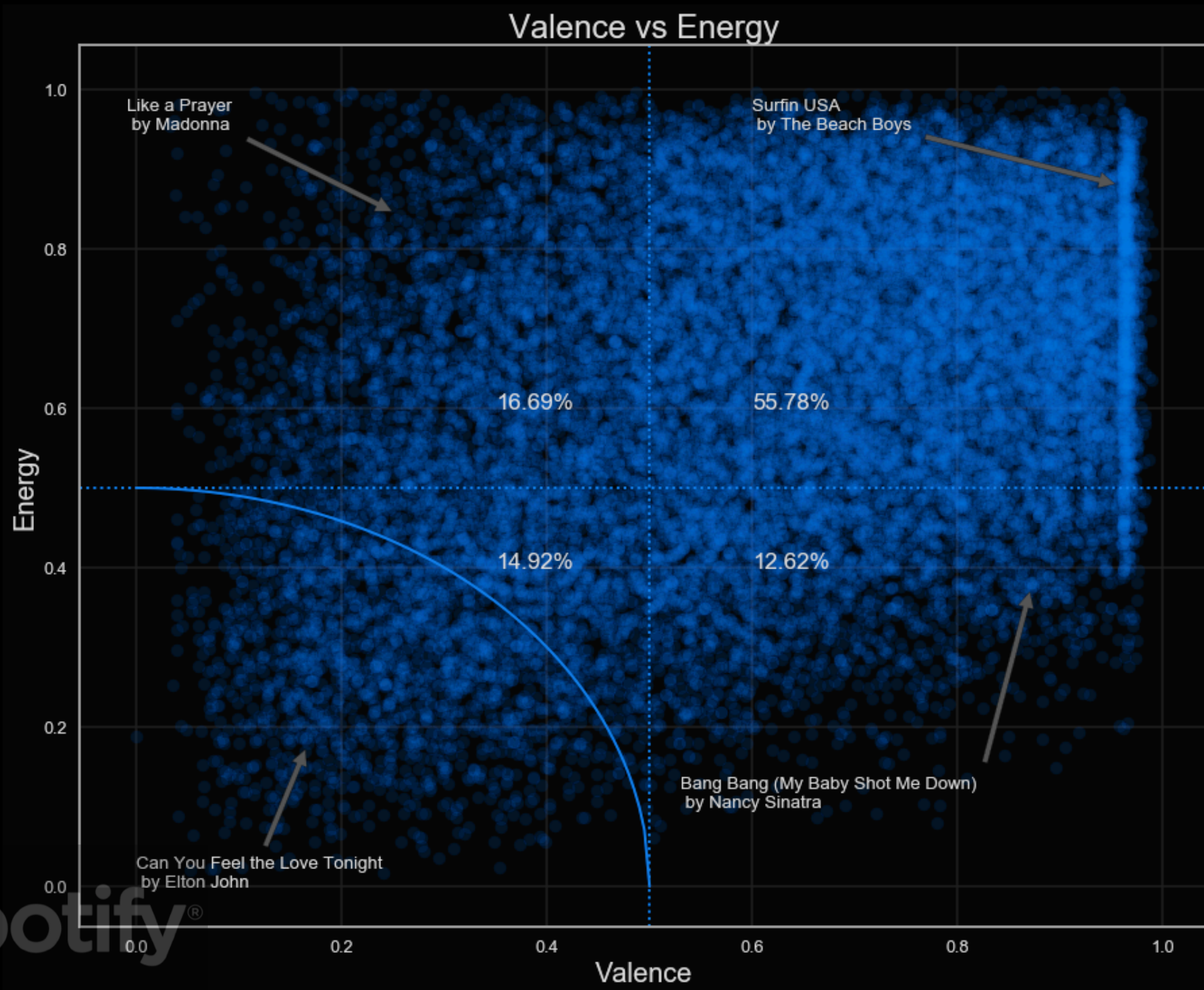
$$\textit{NationalMood} = \textit{ConsumerConfidenceIndex}$$

$$\textit{HappyIndex} = \frac{\textit{EnergyValenceDistance} + \textit{TextPolarity}}{2}$$

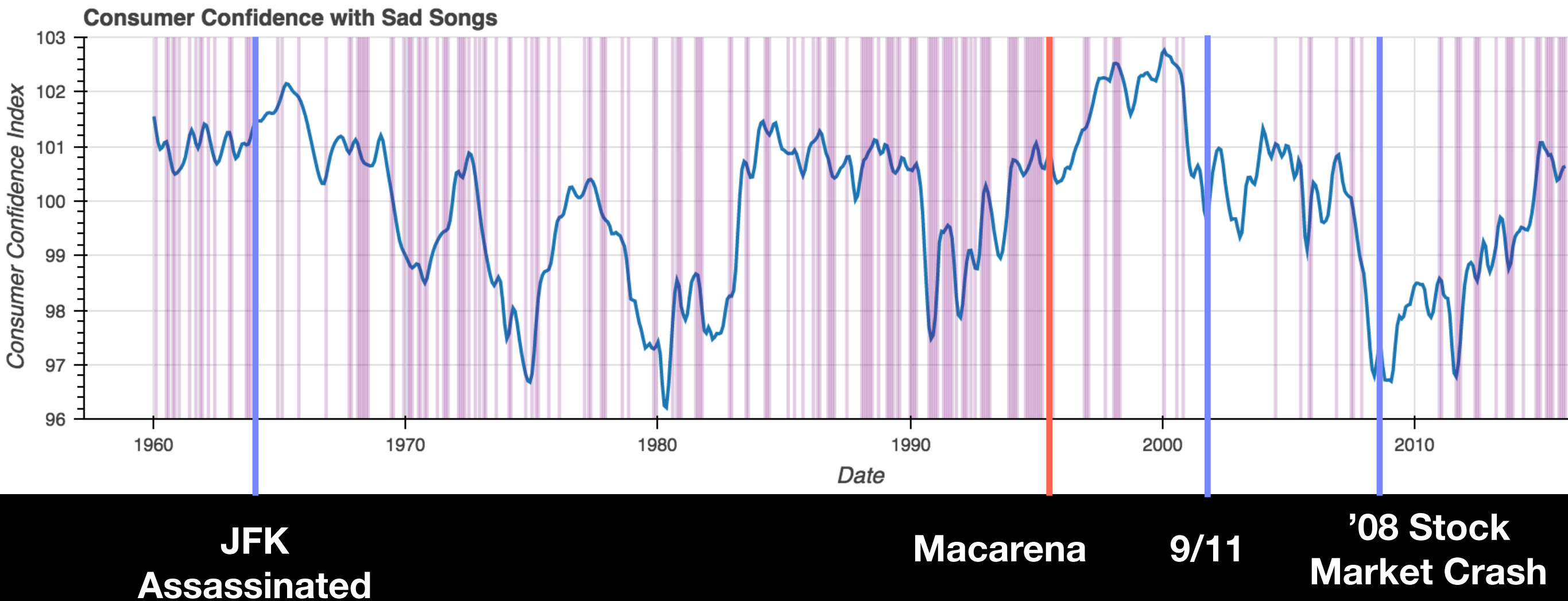
Tools & Process

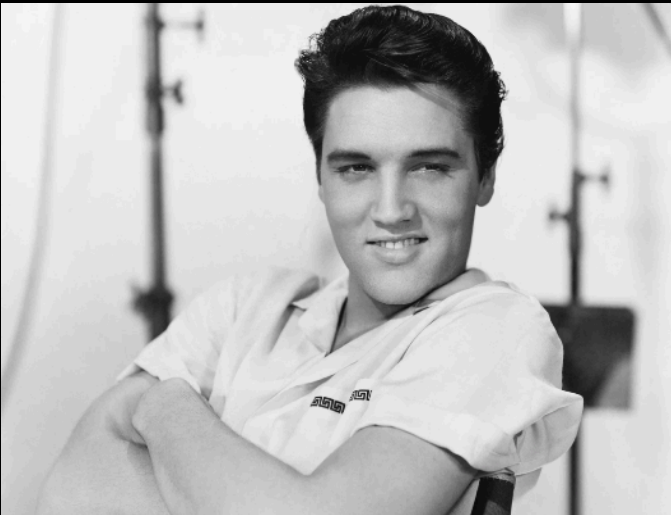


Musical Happiness



We Listen to Happy Music in Times of Tragedy





Andrew Kraemer

- Github: <https://github.com/akraemer007/>
- LinkedIn: <https://www.linkedin.com/in/ahkraemer/>
- Twitter: [@kidman007](https://twitter.com/kidman007)
- WebApp: whatexactlyareweturningdownforagain.us

