<h2>Methodology Overview</h2>

<p>The purpose of this project was to discover the ways in which Joey Bada$$ has grown as an artist since the release of his first mixtape to the release of his first studio album. In determining how he has grown and evolved, we have decided to look at three areas of study. The first area of study is poetics; with this we hoped to see what poetic devises Joey uses most prominently and if these devices changed over time. The second area we looked at is linguistics, with this we tracked the use of compounds and how/if they evolved as well as the use of African American Vernacular English (AAVE) and how the use of the AAVE dialect changes as he becomes more mainstream. Finally we looked at motifs, and how various themes present themselves in various songs and projects as Joey grows.</p>

<h3>AAVE</h3>

All AAVE markup has a field and a type attribute. The field attribute can have one of two values, either “syn” for syntax or morphology markup or “phon” for phonological or phonetic markup. The type attribute marks the linguistic category that the text falls into. Below describes the type tag and the tags that follow the tag depending on category:

<h4>dropping:</h4> This attribute is used when a sound is dropped from a word. For example, the word somthin’ would be tagged as <code><AAVE field=”phon” type=”dropping” sound=”g” position=”initial”>somthin’</AAVE><code>. The tag also includes a sound attribute that describes the sound that is being dropped as well as the position of that sound.

<h4>tense:</h4> This attribute is used when the wrong tense is used in a phrase. For instance ‘We wasn’t on the grind’ would be tagged as <code>We <AAVE field="syn" type="tense" person="first plural">wasn't</AAVE>on the grind<code>. This is accompanied by the attribute person which is marked as the person that the word should be, in this case first person plural.

<h4>deletion:</h4> This attribute is used when a word is deleted from a sentence. It is like dropping but on a sentence level. The tag is typically used for copula deletion (the deletion of to be words) and is always an empty tag that looks like this <code><AAVE field=”syn” type=”deletion” class=”copula”/</code>. It is accompanied by the class attribute which describes the word class of the missing word. It can be one of the following: "copula", "preposition", "auxiliary", "to", "object".

<h4>aspect:</h4> This attribute is used when a phrase uses tense/aspect in a manner that is different than Standard American English (SAE) The tag is typically used as follows: <code><AAVE field="syn" type="aspect" tense="habitual">sounds been profound</AAVE></code>. This attribute is accompanied by the tense attribute which describes one of the tenses used, which are described below:

TABLE

<h4>negative</h4> This attribute is used when there is a double negative or a negative concord. This is commonly seen in phrases like <code>‘Cause it <AAVE field="syn" type="negative>ain’t no fun if the homies don’t get none</AAVE></code>. This has no accompanying attributes

<h4>contraction</h4>This attribute is used when a word is contracted that is abnormal to SAE. This means that words like ‘it’s’ will not be tagged by words like ‘tryna’ will be tagged. The tag looks like <code><AAVE field="phon" type="contraction" word1="trying" word2="to">tryna</AAVE></code>. The attribute is accompanied with the word1, word2, and an optional word3 attribute. These describe the non-concatenated words.