Root Interval Schemas in Rock Music

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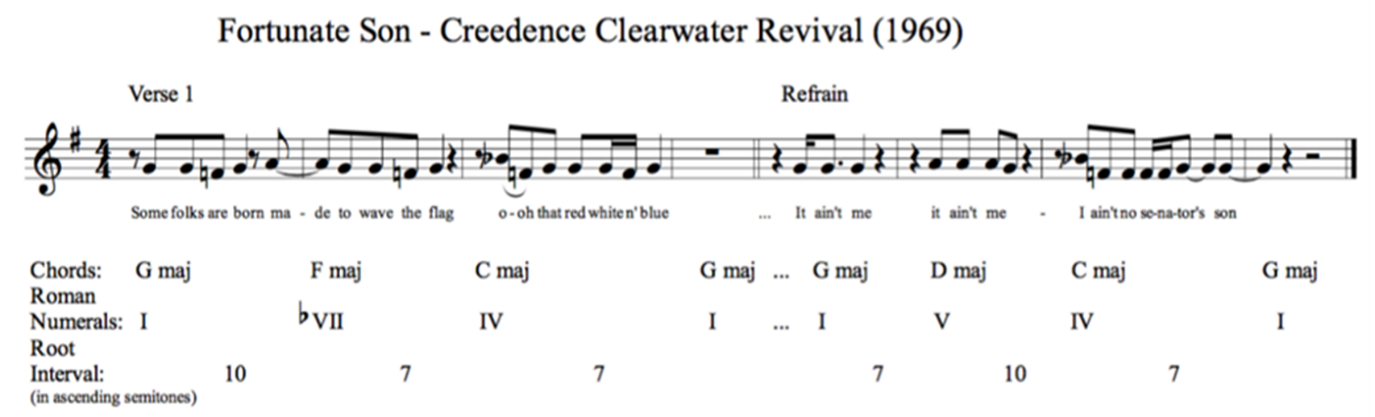


FIGURE 1: Creedence Clearwater Revival, Fortunate Son (1969).

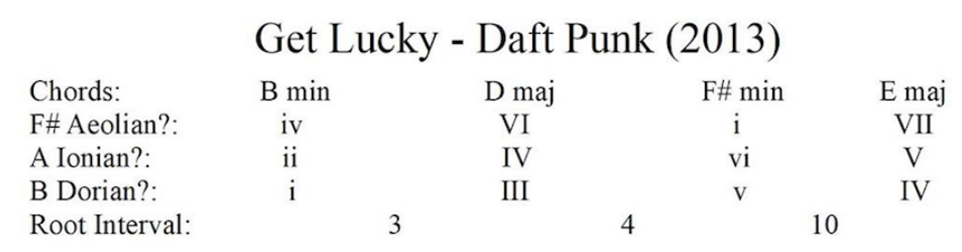


FIGURE 2: Daft Punk featuring Pharell Williams, Get Lucky (2013).

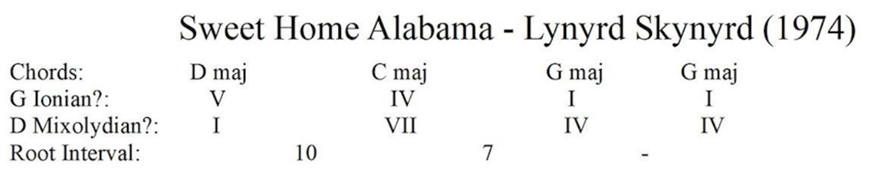


FIGURE 3: Lynyrd Skynyrd, Sweet Home Alabama (1974).

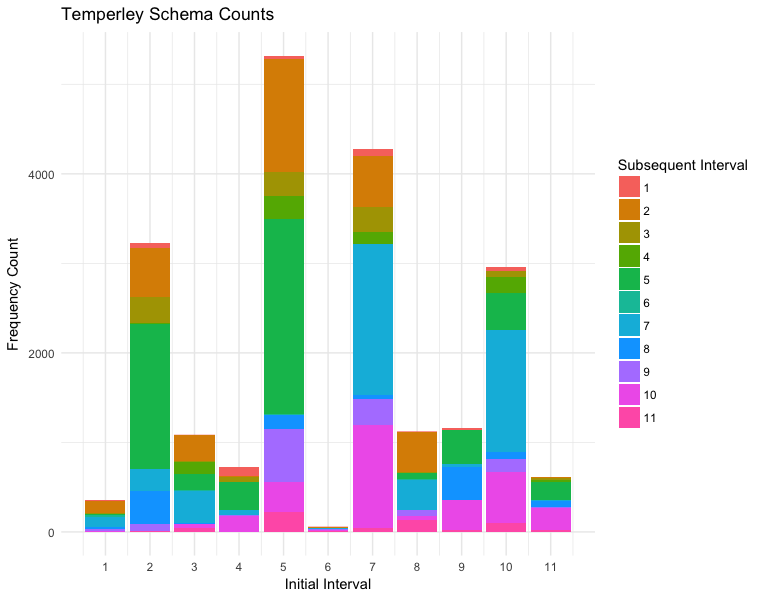


FIGURE 2: RS200 Schema frequency visualization.

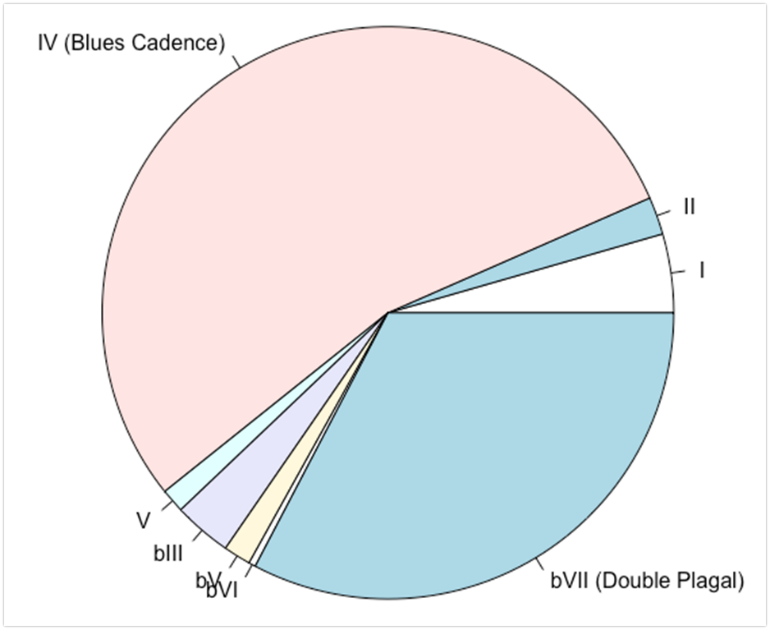
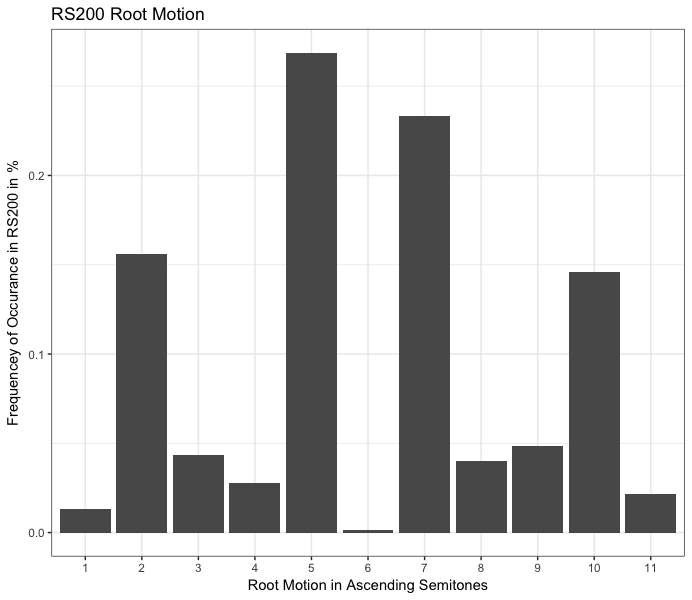


FIGURE 3: 10-7 schema breakdown, comparison of Double Plagal and Blues Cadence versions.

|  |  |
| --- | --- |
| **Schema** | **Count** |
| **5-5** | 2179 |
| **7-7** | 1682 |
| **2-5** | 1618 |
| **10-7** | 1365 |
| **5-2** | 1272 |
| **7-10** | 1148 |
| **5-9** | 595 |
| **7-2** | 573 |
| **10-10** | 565 |

TABLE 1: Most frequent root interval schemas.



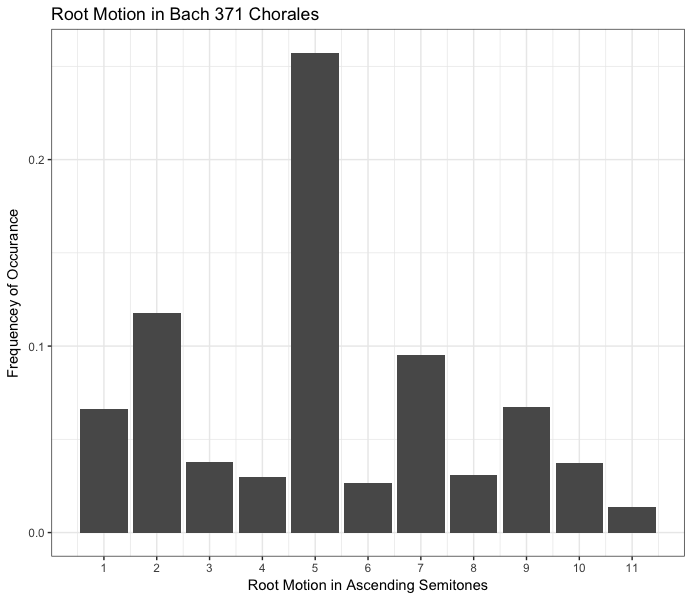


FIGURE 5: Comparison of root interval frequencies in common practice corpus and rock corpus.

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