

# **The Certain Uncertainty in Popular Music Analysis**

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== KEY? ==

# “Get Lucky” (Daft Punk, 2013)

Key	Bm <sup>7</sup>	D	F <sup>#</sup> m <sup>7</sup>	E
F <sup>#</sup> min	iv	<sup>b</sup> VI	i	<sup>b</sup> VII
A maj	ii	IV	vi	V
B min	i	<sup>b</sup> III	v	IV
D maj	vi	I	iii	II

(Spicer 2017)

# == CHORD? ==

“Mannequin” (Katy Perry, 2008)

$I^{maj^9}$

“How do I get closer to you ...

???

... when you keep it all on mute;

$ii^{11}$

How will I know ...

$iv$

... the right way to love you?”

# “Mannequin” (Katy Perry, 2008)



A musical staff in treble clef with a key signature of one sharp (F#). The first measure contains a triad of notes: F#4, A4, and C5. A red arrow points down from the top of the staff to the first measure. Below the staff is a guitar tablature with four lines labeled T, A, B, and B. The fret numbers are 11, 12, 10, and 3 respectively.

$V_2^4$   $IV_{\#11}^{13}$

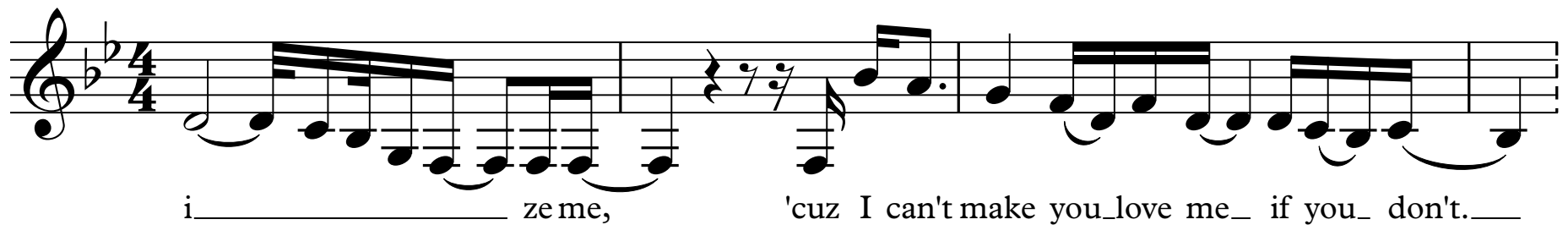
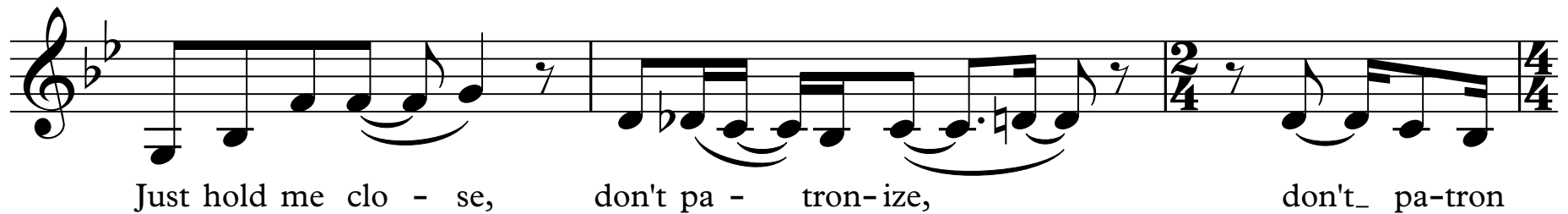
A musical staff in treble clef with a key signature of one sharp (F#). The first measure contains a triad of notes: F#4, A4, and C5. Below the staff is a guitar tablature with four lines labeled T, A, B, and B. The fret numbers are 10, 11, 12, and 3 respectively.

“How do I get closer to you ...

... when you keep it all on mute;

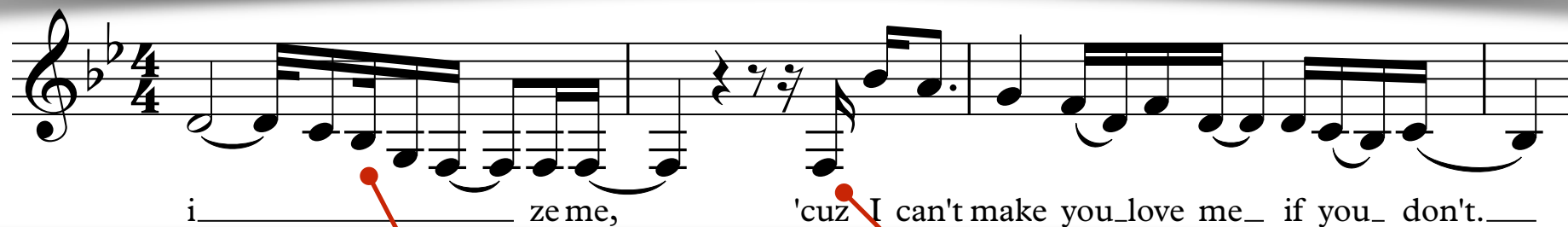
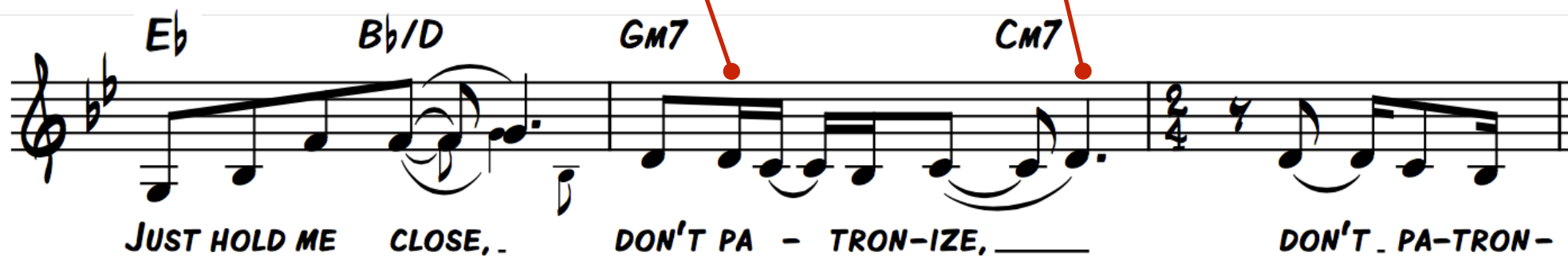
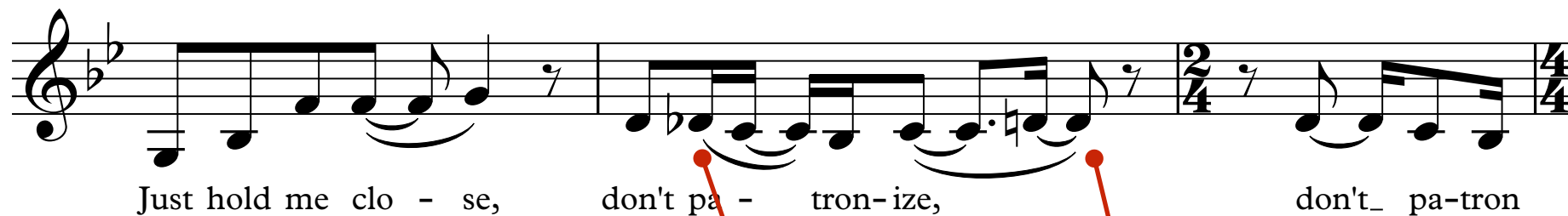
# == MELODY? ==

## “I Can’t Make You Love Me” (Bonnie Raitt, 1991)



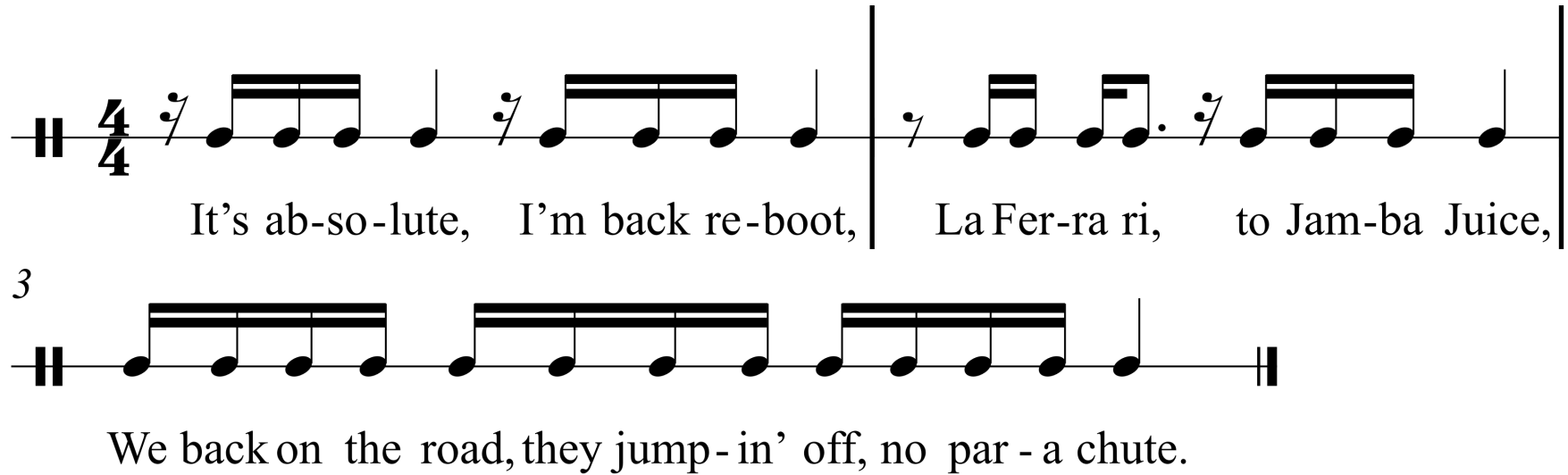
# “I Can’t Make You Love Me”

(Bonnie Raitt, 1991)



# == TEMPO? ==

## “Sicko Mode” (Travis Scott, 2018)

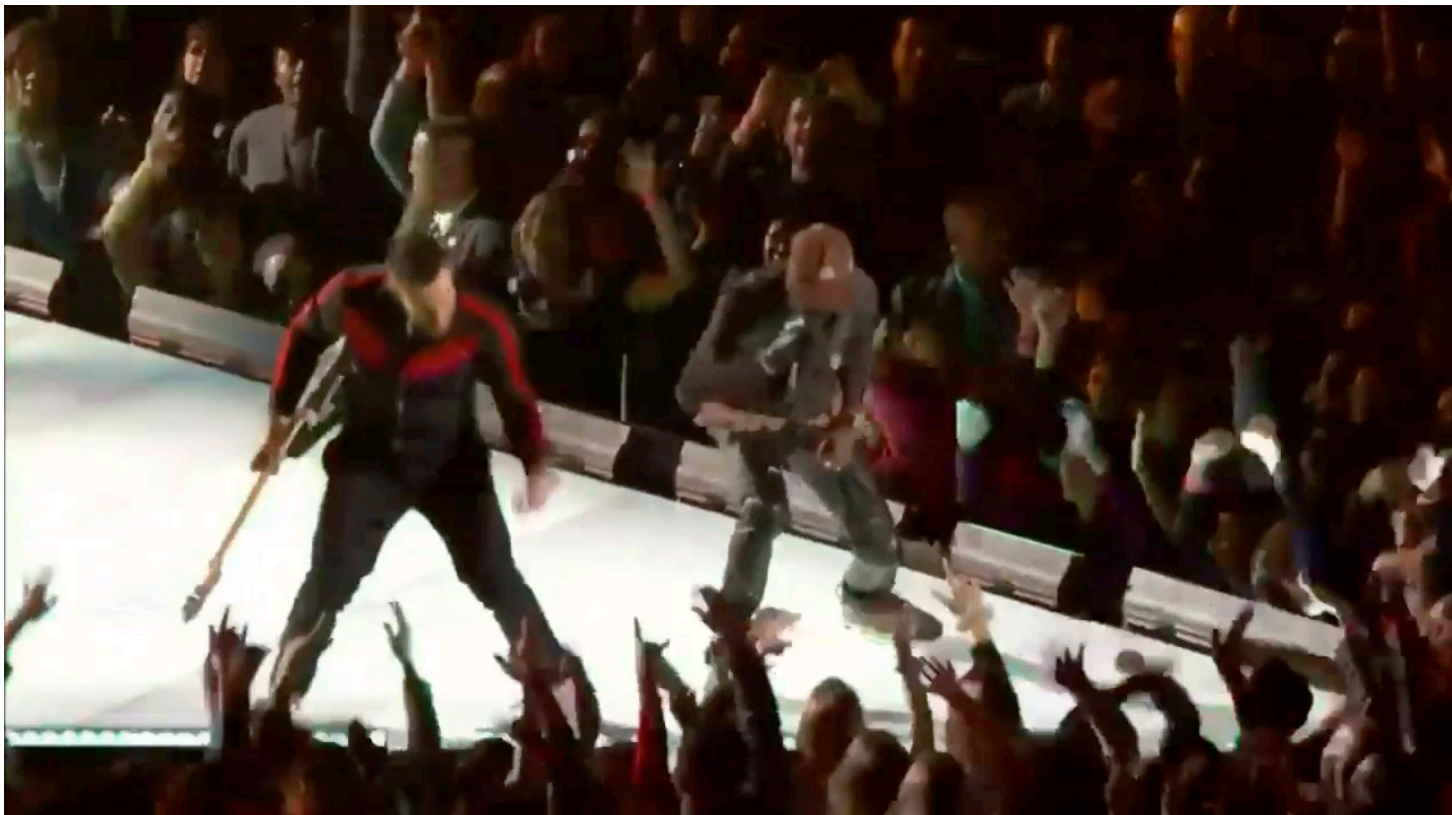
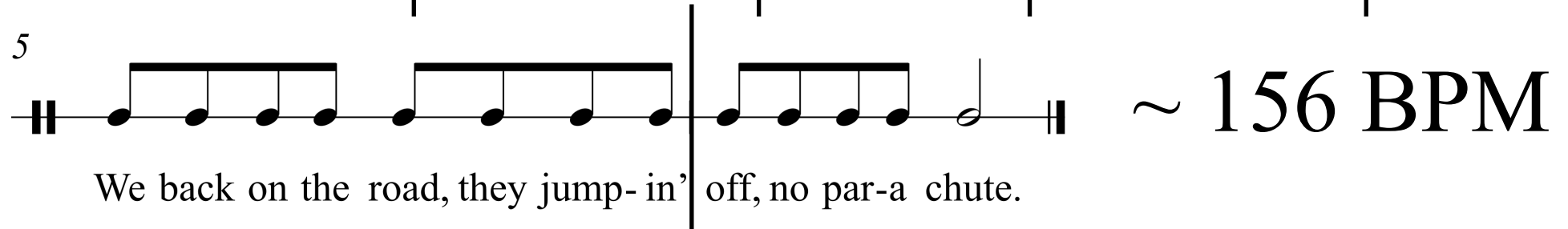
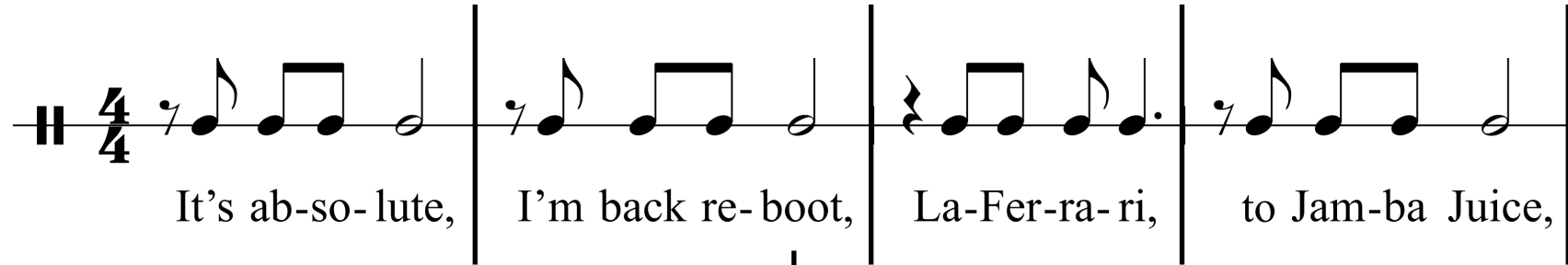


It's ab-so-lute, I'm back re-boot, La Fer-ra ri, to Jam-ba Juice,

We back on the road, they jump-in' off, no par - a chute.

Tempo ~ 78 BPM

# “Sicko Mode” (Travis Scott, 2018)





## **== TEMPO? ==**

### **“Tainted Love” (Soft Cell, 1981)**

Drums ~ 144 BPM      Length > 15 sec

“Sometimes I feel I’ve got to . . .

. . . Run away, I’ve got to . . .

. . . Get away from the pain you . . .

. . . Drive into the heart of me . . .

. . . The love . . .”

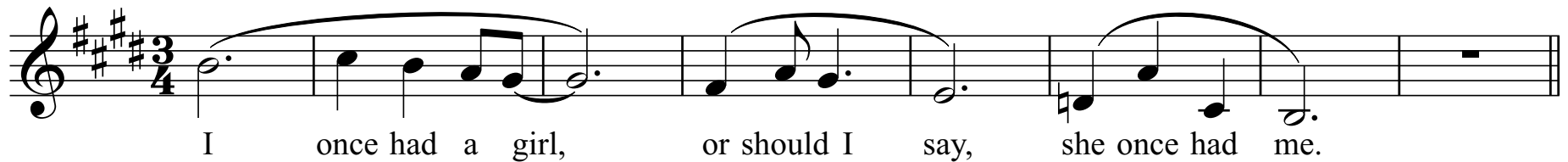
### **“Tainted Love” (Pomplamoose, 2018)**

Drums ~ 84 BPM      Length < 13 sec

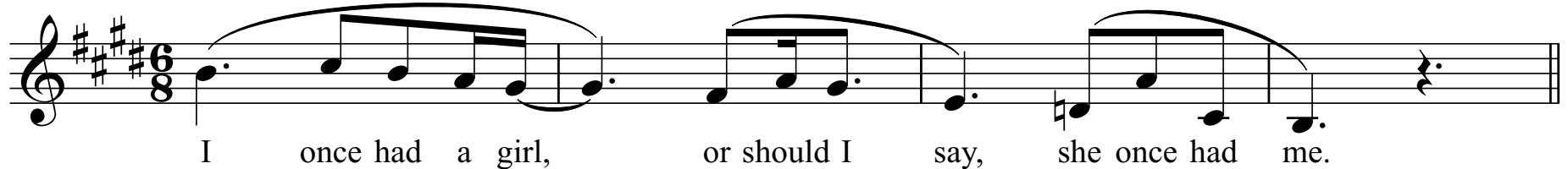
# == METER? ==

## “Norwegian Wood” (The Beatles, 1965)

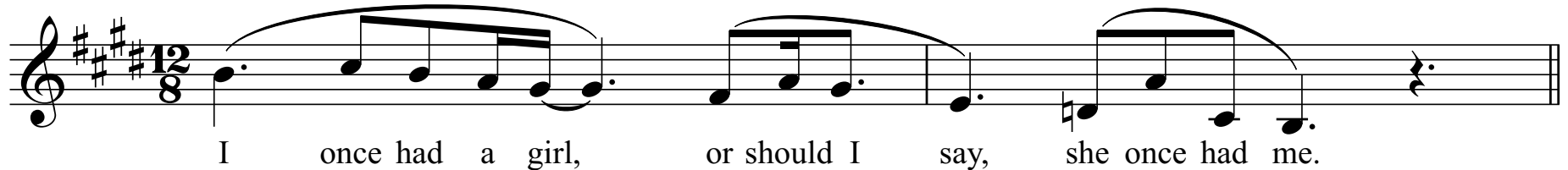
Pollack 1993



Covach 2006



Everett 2001



# == FORM? ==

## “Today” (Smashing Pumpkins, 1993)

Part	Dyn.	R1	R2	R3	R4	R5	R6
A1	soft	Vr	Ch	Ch	Vr	Vr	Vr
B1	loud	Ch	Vr	Bridge	Ch	PreCh	PreCh
A2	soft	Vr	Ch	Ch	Vr	Vr	Vr
B2	loud	Ch	Vr	Bridge	Ch	PreCh	PreCh
A3	loud	Vr	Ch	Ch	Bridge	Ch	Ch
B3	loud	Ch	Vr	Bridge	Ch	PreCh	Bridge
A4	loud	Vr	Ch	Ch	Outro	Ch	Ch

# THANK YOU!

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