

Using Model Eliciting Activities to Teach Statistics

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How Random Is the iPod's Shuffle?

Based on excerpts from an article by Carl Bialik in the Wall Street Journal (9-21-2006), the iPod User's Manual and a Keynote Address by Steve Jobs



At the original iPod product launch, Steve Jobs, CEO of Apple, Inc. stated "...iPod, a thousand songs in your

pocket. This is a major, major breakthrough." One of the amazing aspects about storing 1000 songs in your pocket is the ability to become your own disc jockey. A feature built into the iPod software called "shuffle" further enhances this aspect. The shuffle feature takes a list of songs, called a playlist, and rearranges them in a random order. Each song will appear in the shuffled playlist only once.

Earlier this week, Mads Haahr ordered a customized iPod with "God Plays Dice" engraved on its back. Mr. Haahr -- a random-number enthusiast, lecturer in computer science at Trinity College in Dublin and keeper of the Web site *Random.org*, a popular source of random numbers -- intends to answer a question that has long bedeviled users of Apple's popular music player: Does the shuffle function really play users' songs in random order?

Since Apple Computer Inc. added the shuffle function to the main menu of iPods two years ago, the question has been raised by the New York Times and Newsweek; debated on Slashdot and other Web sites; and inspired a regular feature in the Onion.

The iPod's shuffle feature also has sparked interest from a cadre of random-number experts and enthusiasts such as Mr. Haahr.

Just what makes a string of numbers random? Say you have ten songs in your iPod, numbered one to ten. A random sequence must contain each number in equal frequency, so that, in the iPod example, none of your songs plays much more than any other in the long run. Also, it must be impossible to predict which number comes next, so song No. 5 can't always follow song No. 3.

How would you know if your sequence of numbers is random? Just looking at them wouldn't help. "People are notoriously bad at being a random number generator or recognizing something as random," said Landon Curt Noll, one of the creators of *LavaRnd.org*. People tend to seek patterns and order where none exist -- perhaps even in a shuffled iPod playlist, where they might pay more attention when their favorite songs are playing, and thus assume that those songs are in heavier rotation.

Questions to Get You Started

1. Do you have an iPod or some other digital music player? Have you used the shuffle feature? If you have used the shuffle feature, have you ever wondered how truly random it is?
2. What comes to mind when you hear the word, “random”?
3. If the iPod shuffle feature is *not* producing a random sequence of songs, then what might the sequence of songs look like? What would you expect to see?
4. Do you think you can be 100% certain that a sequence of songs was not randomly generated? Explain your answer.

Once everyone in your group has answered all 4 questions, share and discuss your responses to each question.

Group Task

Albert Hoffman, an iPod owner, has written a letter to Apple to complain about the iPod shuffle feature. He writes that every day he takes an hour-long walk and listens to his iPod using the shuffle feature. **He believes that the shuffle feature is producing playlists in which *some artists are played too often and others are not played enough.***

He has claimed that the iPod Shuffle feature is not generating random playlists. As evidence, Mr. Hoffman has provided both his music library (8 artists with 10 songs each) and three playlists (20 songs each) that his iPod generated using the shuffle feature.

Steve Jobs, the CEO of Apple, Inc., has contacted your group to respond to Mr. Hoffman's complaint. He has provided your group with several playlists of 20 songs each using the same songs as Mr. Hoffman's library but generating them using a genuine random number generation method

To help your group respond to Mr. Hoffman, the next four parts of the problem are designed to help your group explore properties of the randomly generated lists to develop rules that could help determine whether a set of playlists provide evidence that the shuffle feature is not producing randomly selected songs.

PART I: Explore and Describe

Examine the randomly generated playlists (your group will be given 25) to get an idea of the characteristics of these lists. Write down and number two or more characteristics of a randomly generated playlist in the space below.

PART II: Develop Rules

Use the set of characteristics that your group wrote down to describe randomly generated playlists in Part I to *create a set of one or more rules that flag playlists that **do not appear to have been randomly generated.*** (Be sure that each of the characteristics in Part I is included in a rule.) These rules should be clearly stated so that another person could easily use them.

PART III Try out rules

Your group will be given five additional randomly generated playlists on which to test your rules. See whether the set of rules your group generated would lead someone to (incorrectly) question whether these playlists are not randomly generated. Based on the performance of your group's set of rules, adapt or change the rules as your group feels necessary.

PART IV Evaluate

Your group will be provided with Mr. Hoffman's original three playlists. Apply your group's rules to these three playlists to judge whether there is convincing evidence that Mr. Hoffman's iPod Shuffle feature is producing playlists which do not seem to be randomly generated.

PART V: Summarize

Your group will now write a letter to Mr. Hoffman that includes the following:

1. Your group's set of rules, used to judge whether a playlist does **not** appear to have been randomly generated. In your letter the rules need to be clearly stated so that another person could apply them to a playlist of 20 songs from Mr. Hoffman's music library;
2. A response to Mr. Hoffman's claim **that the shuffle feature is not random because it produces playlists in which *some artists are played too often and others are not played enough.***

Inventing and Testing Models: Using Model Eliciting Activities

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This material is part of the Pedagogy in Action: the SERC Portal for Educators
<http://serc.carleton.edu/sp/library/mea/index.html>

What are Model-Eliciting Activities?

Model Eliciting Activities (MEAs) are activities that encourage students to invent and test models. They are posed as open-ended problems that are designed to challenge students to build models in order to solve complex, real-world problems. They may be used to engage the students in statistical reasoning and thinking and provide a means for statistics teachers and researchers to better understand students' thinking.

Why Teach with Model-Eliciting Activities?

MEAs have the potential to help students learn more deeply, retain what they learn, and transfer their learning to other problem contexts. The research background on the effectiveness of MEAs is built on three areas: research on the use of MEAs in an engineering and mathematics context, use of invention to learn activities (of which MEAs are one type), and research on the role of prior knowledge (which MEAs produce).

How to Teach with Model-Eliciting Activities

MEAs are usually given to students to work on in groups in a classroom setting. After students have produced a solution and written their reports, they share their solutions with the class. These presentations may lead to further class discussion and groups going back to re-examine and revise their models. A course might use one MEA or multiple MEAs.

Six principles for MEAS (Lesh, et al., 2000).

1. **Model construction principle:** Problems must be designed to allow for the creation of a model dealing with
 - Elements
 - Relationships and operations between these elements
 - Patterns and rules governing these relationships.

In order for the MEA to be thought-revealing, the MEA can require

- An explicit construction
- Description
- Explanation
- Justified prediction.

MEAs have students:

- Quantify (e.g., show how well a model works)
- Coordinate information and relationships
- Make predictions (apply the model to a new problem or data set)
- Identify a pattern or trend.

The final product is a model that

- Has elements
- Defines relationships among the elements
- Defines operations for how elements interact
- and Identifies patterns or rules that apply to the relationships and operations.

2. **The reality principle:** problems must be meaningful and relevant to the students and be based on real or slightly modified real data. The solution should be “real” and meaningful in the students’ everyday lives. Therefore, the context of the situation should:

- Identify the audience who will use or be served by the solution.
- State the purpose of the solution for the audience.
- State why the audience needs the solution.
- State a problem that makes sense in terms of real life knowledge and experience

This can be established through a set of preparatory questions that set a (statistical) focus for reading introductory articles and other information. The preparatory questions can also form the basis for whole class or small group discussions of the articles.

3. **Self-assessment principle:** students must be able to self-assess or measure the usefulness of their solutions. The problem statement must strongly suggest appropriate criteria for assessing the usefulness of a solution. These criteria should promote selection, refinement, and elaboration of models. In order to do this, the problem statement must:

- State a clear purpose
- Require self-assessment and a need for improvement
- Clearly state when a solution is achieved (through clear criteria)

To make progress, students must be able to:

- Detect deficiencies in the current conceptualization
- Compare alternatives and select the most promising ones
- Integrate the strengths among the alternatives, minimize weaknesses
- Extend and refine promising alternatives
- Assess adaptations

One mechanism for delivering these criteria and the motivation for self-assessment and refinement is to establish a “client” who is making the request and specifies the parameters.

4. **Model documentation principle:** students must be able to reveal and document their thinking processes within their solution. Students responses must produce an audit trail by revealing the:

- Givens (their assumptions)
- Goals
- Solution paths that are taken into account to produce a solution. The activity should foster self-reflection in order to get students to think about their thinking (metacognition). Therefore, the activity should involve group work that requires
 - Planning
 - Monitoring
 - Assessing progress
 (these might be different roles for the group members).

The teams products should reveal:

- Statistical objects or constructs that were used
- Relationships among the objects and constructs
- Operations or Interactions among the objects and constructs
- Representational systems used

The products should allow the instructor or researcher to assess a team’s statistical thinking. One method is to create a “Ways of Thinking” chart that categorizes the students’ solutions.

5. **Model share-ability and reusability principle:** solutions created by students should be generalizable or easily adapted to other situations and usable by others. The model should represent a general way of thinking instead of a specific solution for a specific context.
6. **Effective prototype principle:** ensures that the model produced will be as simple as possible yet still mathematically significant. The model should provide a useful prototype or metaphor for interpreting other situations (i.e., reusability). The activity should be designed to avoid the need for numerous procedures, especially computational procedures, that can circumvent conceptual understanding.

Table 1: Comparison of MEA to other activities used to teach statistics

Regular activities	MEAs
One or more may be used in each class session.	Only a few may be used throughout an entire course.
Are used to accomplish a particular learning goal, usually to illustrate a concept or procedure or to discover a statistics idea. E.g., Having students understand why random samples are better than judgmental ones, or what makes a correlation larger or smaller.	Are used to engage students in thinking and reasoning that will set the foundations for future learning of a concept or procedure . The goal is to develop a model to use in solving a problem, but students are not expected to develop what might be “the right” model.
Lead students to a desired solution or conclusion	Are designed to lead to many different conclusions or solutions that need to be explained and justified by students.
May or may not be used to promote classroom discourse	Promotes classroom discourse by having students discuss and critique various solutions
Students either produce or learn the “correct” solution to a problem or question.	Students’ solutions are compared, but no correct solution is given. However, an expert solution may be provided at a later time, for comparison.
It is often clear what steps students should follow in the activity (e.g., use this applet, take this sample of data)	The problem is open-ended and steps are not given for students to follow but steps are given for knowing a complete solution and how to report it.
The activity may or may not be related to a real problem or real data	The problem should be real and based on real data (or partially modified real data)
May be completed by students working alone	Students initially read the problem and respond to some questions alone, but then work together as a team to produce and explain their model
Reading and writing may or may not be a component of the activity	Reading background information and writing a letter or report is part of the MEA

Lesh, R., Hoover, M., Hole, B., Kelly, A., & Post, T. (2000). Principles for developing thought-revealing activities for students and teachers. In A. E. Kelley and R. A. Lesh (Eds.), *Handbook of Research Design in Mathematics and Science Education* (pp. 591-646). Mahwah, New Jersey: Lawrence Erlbaum Associates.

Lesson Plan: iPod Shuffle MEA

Summary

This model-eliciting activity has students create rules to allow them to judge whether or not the shuffle feature on a particular iPod appears to produce randomly generated playlists. Because people's intuitions about random events and randomly generated data are often incorrect or misleading, this activity initially focuses students' attention on describing characteristics of 25 playlists that were randomly generated. Students then use these characteristics to come up with rules for judging whether a playlist does NOT appear to be randomly generated.

Students test and revise their rules (model) using five additional playlists. Then, they apply their model to three particular playlists that have been submitted to Apple by an unhappy iPod owner who claims the shuffle feature on his iPod is not generating random playlists. In the final part of the activity, students write a letter to the iPod owner, on behalf of Apple, explaining the use of their model and their final conclusion about whether these three suspicious playlists appear to have been randomly generated.

This lesson provides an introduction to the fundamental ideas of randomness, random sequences and random samples.

Learning Goals

This activity has the following goals for students:

1. Expose students to a real world problem with data.
2. Expose students to ideas of random, randomly generated data, and random sequence.
3. To provide a conceptual foundation for the idea of a chance model.
4. Engage students in statistical thinking and working as a team.

Context for Use

This activity:

- Is appropriate for use at any time in an introductory statistics course.
- May be adapted for junior high, high school, and college-level instruction.
- Is most effective when students work in groups of 3-4.
- Lasts 50 - 75 minutes. The reading and individual students responses can take place prior to class and comparison of student reports can take place at a subsequent class or via an online class management system.

Description and Teaching Materials

1. Media article: Students individually read the media article to become familiar with the context of the problem.

2. Readiness questions: Students individually answer the questions related to the media article to become even more familiar with the context and begin thinking about the problem.
3. Problem statement: In teams of three or four, students work are given the problem statement and work on the task in a group for 30 - 45 minutes. This time range depends on the amount of self-reflection and revision you want the students to do. Students are given 25 randomly generated playlists to examine. Instructors need to make sure students are examining the lists and not relying on their own experiences with iPods. After they have their lists of characteristics, they are given five more randomly generated lists to test/revise their rules on (Part 3). Students are then provided with the three suspicious playlists to evaluate (Part4) and are finally, asked to write a report to the iPod owner on Apple's behalf (Part 5).
4. Process of sharing solutions: Each team writes their solution in a letter or memo to the client. Then, each team presents their solution to the class. Whole class discussion is integrated with these presentations to discuss the different solutions, the statistics involved, and the effectiveness of the different solutions in meeting the needs of the client.

The following supplies and materials are recommended for this MEA.

- Computers with word-processing programs to write up their reports.
- Optional: Computers with programs such as Fathom and Excel
- Optional: Calculators
- Optional: Materials for students to create posters to share their solutions.

Teaching Notes and Tips

1. The purpose of the media article and the readiness questions is to introduce the students to the context of the problem. Depending on the grade level and/or your instructional purposes, you may want to use a more teacher-directed format or a more student-directed format for going through the article and the questions.
2. Place the students in teams of three or four. If you already use teams in your classroom, it is best if you continue with these same teams since results for MEAs are better when the students have already developed a working relationship.
3. Encourage (but don't require or assign) the students to select roles such as timer, collector of supplies, writer of letter, etc.
4. Remind the students that they should share the work of solving the problem.
5. As students work in groups, the teacher's role should be one of a facilitator and observer. Avoid questions or comments that steer the students toward a particular solution. Try to answer student questions with questions so that the student teams come to their own solutions.
6. Watch the time and try to urge groups on if they are falling behind.

7. If students seem to get off task and are not focusing on the data provided, direct them back to the actual data and task.
8. If more follow-up is desired, after presentations and discussion, allow students to resume their groups and modify their models.

Assessment

Assessment is an integral part of a model-eliciting activity. Each group is required to write a report to a "client" that describes their model, the reasoning that led to the model, and a justification of all decisions that are made based on the model. Group reports may be assessed for their clarity, completeness and the soundness of the explanations and justifications. In addition, instructors can decide if they wish to evaluate the students' presentations. Example rubric and scoring methods for student reports and presentations can be found at: <https://engineering.purdue.edu/ENE/Research/SGMM/Problems/CASESTUDIESKIDSWEB/casestudies/airport/tools.htm>

Follow-up questions to the MEA may be used to assess student learning outcomes. For example,

- What do you think you learned from this activity?
- What questions do you have as a result of completing this activity?

Additional assessment items may be used depending on the purpose for using the MEA and the nature of the course.

References and Resources

- CAUSEweb includes other interesting activities for developing student understanding of related statistical content: <http://www.causeweb.org/repository/StarLibrary/activities/>
- More examples of model-eliciting activities can be found at:
https://engineering.purdue.edu/ENE/Research/SGMM/Problems/MEAs_html
<http://modelsandmodeling.net/>

Examples of activities to use after an MEA can be found at the NSF-funded **Adapting and Implementing Innovative Materials in Statistics (AIMS)** website
<http://www.tc.umn.edu/~aims/>

Suggested follow-up activities for the iPod Shuffle MEA are the **“One Son”** modeling activity and the **“Coins, Cards and Dice”** activity. Both can be found in the materials for the AIMS **“Models and Modeling”** Unit. Lesson plans, student handouts, and other materials are provided for each activity.

One Son Modeling Activity

In the early 1990's China considered adopting a "one son" policy, to help reduce their birthrate by allowing families to keep having children until they had a son. Under this plan a family has a child. If it is a son, they stop having children. If it is a daughter, they can try again. They can keep trying until they have a son and then they stop having children.

In small groups, discuss the following questions:

- a. If a country adopted this "one son" policy, what would you expect the average number of children to be for a family, and why?

- b. What would you expect the ratio of boys to girls to be (more girls than boys, more boys than girls, equal numbers of girls and boys)? Why?

We will try to answer these statistical questions by conducting some simulations.

Simulation 1:

Working in pairs, take a yogurt container that contains two slips of paper. One is labeled B for boy. One is labeled G for girl. You are going to randomly draw one slip of paper from the container and that will be the first child born in a simulated family. If you draw a B, then stop. If it is a G, draw again. Keep drawing until you draw a B, then stop and enter the data on the chart below. Repeat this process for 5 simulated families.

For example: GB, B, GGB, B, GB, etc.

- 1.
- 2.
- 3.
- 4.
- 5.

- c. For each family, count the number of children, the number of girls, and the number of boys. Do these data confirm your original predictions?

- d. What if you did not have two slips of paper but instead only had a coin? Figure out how to do this same simulation using only one coin that you toss. Write out the process so that another group could run the simulation by following your process.

Now, run the simulation (with a coin) for five families.

- 1.
- 2.
- 3.
- 4.
- 5.

Using the 10 simulated families you have so far, fill in the following table:

Family	Number of Girls	Number of Boys	Total Number of Children
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Average Number of Children: _____

Total Number of Girls in 10 families: _____

Total Number of Boys in 10 families: _____

Record your results on the board.

e. What is the average number of children? (Go back to your collected data and count the number of children per family and then find the average number of children per family.)

Does your data support your responses to question a about the average number of children per family? Are you surprised? Explain.

- f. What is the ratio of boys to girls? (Count the total number of boys and the total number of girls from the data you collected.)

- g. Does your data support your responses to question b about the ratio of boys to girls? Are you surprised? Explain.

- h. What real life factors did we not consider when developing our simulation? Would these factors affect our results? What would you expect to find if we repeated this for another 10 families?

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ADDITIONAL MEAS

Additional examples of activities where students invent and test models that can be used in an introductory statistics class can be found at the Inventing and Testing Models website (<http://serc.carleton.edu/sp/library/mea/examples.html>). Each example includes a lesson plan, media article, readiness questions, data sets, and instructions for a group task.

Measuring Study Effectiveness - Students analyze survey data about study habits and determine a method for rating study effectiveness.

<http://serc.carleton.edu/sp/library/mea/examples/example1.html>

Judging a Paper Airplane Contest - This activity has students determine how to create a fair judging scheme for a paper airplane contest while considering both the most accurate paper airplane and the best floater.

<http://serc.carleton.edu/sp/library/mea/examples/example2.html>

Creating a Spam Filter - This activity asks students to work in a team to develop a set of rules that can be used to program a SPAM filter for a client.

<http://serc.carleton.edu/sp/library/mea/examples/example3.html>

Identifying a Theft Suspect - This activity challenges students to develop a model for predicting the characteristics of a person who has committed a crime.

<http://serc.carleton.edu/sp/library/mea/examples/example4.html>

Judging Airlines - Students examine data on departure delays for five airlines flying out of the Chicago O'Hare airport and develop a model to determine which airline has the best chance of departing on time.

<http://serc.carleton.edu/sp/library/mea/examples/example5.html>

Further example MEAs can be found online

https://engineering.purdue.edu/ENE/Research/SGMM/Problems/MEAs_html

- This website has many MEAs created for Engineering students.

<http://modelsandmodeling.net/> - Another website with information and examples of MEAs

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(Set 1)	Track	Artist	Album	Year
	The National Anthem	Radiohead	Kid A	2000
	Hells Bells	AC/DC	Back In Black	1980
	Immigrant Song	Led Zeppelin	Led Zeppelin III	1970
	Me And The Major	Belle & Sebastian	If You're Feeling Sinister	1996
	Back In Black	AC/DC	Back In Black	1980
	Eyes For Windows	Damien Jurado	Rehearsals For Departure	1999
	Trust Me	Janis Joplin	Pearl	1971
	Gallows Pole	Led Zeppelin	Led Zeppelin III	1970
	Ohio	Damien Jurado	Rehearsals For Departure	1999
Flat Chested Girl From Maynardville		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Judy And The Dream Of Horses		Belle & Sebastian	If You're Feeling Sinister	1996
Buried Alive In The Blues		Janis Joplin	Pearl	1971
Me & Bobby McGee		Janis Joplin	Pearl	1971
Tornado		Damien Jurado	Rehearsals For Departure	1999
Mayfly		Belle & Sebastian	If You're Feeling Sinister	1996
How To Disappear Completely		Radiohead	Kid A	2000
That's The Way		Led Zeppelin	Led Zeppelin III	1970
My Baby		Janis Joplin	Pearl	1971
Stay In Texas		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Idioteque		Radiohead	Kid A	2000

(Set 1)	Track	Artist	Album	Year
	Idioteque	Radiohead	Kid A	2000
	Cry Baby	Janis Joplin	Pearl	1971
Tear My Stillhouse Down		Gillian Welch	Revival	1996
Ohio		Damien Jurado	Rehearsals For Departure	1999
Saturday		Damien Jurado	Rehearsals For Departure	1999
Only One And Only		Gillian Welch	Revival	1996
Treefingers		Radiohead	Kid A	2000
Me And The Major		Belle & Sebastian	If You're Feeling Sinister	1996
Shoot To Thrill		AC/DC	Back In Black	1980
Annabelle		Gillian Welch	Revival	1996
Motion Picture Soundtrack [Acoustic]		Radiohead	Kid A	2000
I'll Be Around [Reprise]		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Judy And The Dream Of Horses		Belle & Sebastian	If You're Feeling Sinister	1996
Flat Chested Girl From Maynardville		Bobby Bare Jr.	Young Criminal's Starvation League	2002
The Boy Done Wrong Again		Belle & Sebastian	If You're Feeling Sinister	1996
Me & Bobby McGee		Janis Joplin	Pearl	1971
Back In Black		AC/DC	Back In Black	1980
Bullet Through My Teeth		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Dig Down		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Mayfly		Belle & Sebastian	If You're Feeling Sinister	1996

(Set 1)	Track	Artist	Album	Year
	Immigrant Song	Led Zeppelin	Led Zeppelin III	1970
	Given The Dog A Bone	AC/DC	Back In Black	1980
	In Limbo	Radiohead	Kid A	2000
	Out On The Tiles	Led Zeppelin	Led Zeppelin III	1970
	You Shook Me All Night Long	AC/DC	Back In Black	1980
	Pass You By	Gillian Welch	Revival	1996
	Me & Bobby McGee	Janis Joplin	Pearl	1971
	Cry Baby	Janis Joplin	Pearl	1971
	Bullet Through My Teeth	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister	1996
	One More Dollar	Gillian Welch	Revival	1996
	Gallows Pole	Led Zeppelin	Led Zeppelin III	1970
	Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Mehan	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Mercedes Benz	Janis Joplin	Pearl	1971
	Let Me Put My Love Into You	AC/DC	Back In Black	1980
	Buried Alive In The Blues	Janis Joplin	Pearl	1971

(Set 1)	Track	Artist	Album	Year
	A Woman Left Lonely	Janis Joplin	Pearl	1971
	Morning Bell	Radiohead	Kid A	2000
	Eyes For Windows	Damien Jurado	Rehearsals For Departure	1999
	Orphan Girl	Gillian Welch	Revival	1996
	The Ending	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Back In Black	AC/DC	Back In Black	1980
	My Baby	Janis Joplin	Pearl	1971
	Half Moon	Janis Joplin	Pearl	1971
	Rehearsals For Departure	Damien Jurado	Rehearsals For Departure	1999
	Buried Alive In The Blues	Janis Joplin	Pearl	1971
	Celebration Day	Led Zeppelin	Led Zeppelin III	1970
	What Do You Do For Money Honey	AC/DC	Back In Black	1980
	Treefingers	Radiohead	Kid A	2000
	How To Disappear Completely	Radiohead	Kid A	2000
	Optimistic	Radiohead	Kid A	2000
	Immigrant Song	Led Zeppelin	Led Zeppelin III	1970
	Kid A	Radiohead	Kid A	2000
	Annabelle	Gillian Welch	Revival	1996
	Tear My Stillhouse Down	Gillian Welch	Revival	1996
	Me And The Major	Belle & Sebastian	If You're Feeling Sinister	1996

(Set 1)	Track	Artist	Album	Year
	In Limbo	Radiohead	Kid A	2000
	Annabelle	Gillian Welch	Revival	1996
	The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
	Have A Drink On Me	AC/DC	Back In Black	1980
	Me And The Major	Belle & Sebastian	If You're Feeling Sinister	1996
	Treefingers	Radiohead	Kid A	2000
	Only One And Only	Gillian Welch	Revival	1996
	Dig Down	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Mercedes Benz	Janis Joplin	Pearl	1971
	Ohio	Damien Jurado	Rehearsals For Departure	1999
	One More Dollar	Gillian Welch	Revival	1996
	Barroom Girls	Gillian Welch	Revival	1996
	I'll Be Around [Reprise]	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Cry Baby	Janis Joplin	Pearl	1971
	Get Me Away From Here, I'm Dying	Belle & Sebastian	If You're Feeling Sinister	1996
	The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister	1996
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Bullet Through My Teeth	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Tragedy	Damien Jurado	Rehearsals For Departure	1999

(Set 1)	Track	Artist	Album	Year
	Hells Bells	AC/DC	Back In Black	1980
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Curbside	Damien Jurado	Rehearsals For Departure	1999
	Buried Alive In The Blues	Janis Joplin	Pearl	1971
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	That's The Way	Led Zeppelin	Led Zeppelin III	1970
	Tornado	Damien Jurado	Rehearsals For Departure	1999
	I'll Be Around	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Trust Me	Janis Joplin	Pearl	1971
	Rehearsals For Departure	Damien Jurado	Rehearsals For Departure	1999
	Shake A Leg	AC/DC	Back In Black	1980
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	Back In Black	AC/DC	Back In Black	1980
	Cry Baby	Janis Joplin	Pearl	1971
	Mercedes Benz	Janis Joplin	Pearl	1971
	Flat Chested Girl From Maynardville	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Shoot To Thrill	AC/DC	Back In Black	1980
	Gallows Pole	Led Zeppelin	Led Zeppelin III	1970
	Let Me Put My Love Into You	AC/DC	Back In Black	1980
	Motion Picture Soundtrack [Acoustic]	Radiohead	Kid A	2000

(Set 1)	Track	Artist	Album	Year
	Dig Down	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Rock And Roll Ain't Noise Poll	AC/DC	Back In Black	1980
	Friends	Led Zeppelin	Led Zeppelin III	1970
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister	1996
	Get Me Away From Here, I'm Dying	Belle & Sebastian	If You're Feeling Sinister	1996
	Tragedy	Damien Jurado	Rehearsals For Departure	1999
	Only One And Only	Gillian Welch	Revival	1996
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	The National Anthem	Radiohead	Kid A	2000
	Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
	The Monk At The Disco	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Everything In It's Right Place	Radiohead	Kid A	2000
	Tornado	Damien Jurado	Rehearsals For Departure	1999
	Love The Same	Damien Jurado	Rehearsals For Departure	1999
	Saturday	Damien Jurado	Rehearsals For Departure	1999
	The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
	Kid A	Radiohead	Kid A	2000
	A Woman Left Lonely	Janis Joplin	Pearl	1971

(Set 1)	Track	Artist	Album	Year
	The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister	1996
	Bullet Through My Teeth	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Bron-Yr-Aur Stomp	Led Zeppelin	Led Zeppelin III	1970
	Cry Baby	Janis Joplin	Pearl	1971
	Like Dylan In The Movies	Belle & Sebastian	If You're Feeling Sinister	1996
	Idioteque	Radiohead	Kid A	2000
	The National Anthem	Radiohead	Kid A	2000
	Given The Dog A Bone	AC/DC	Back In Black	1980
	Kid A	Radiohead	Kid A	2000
	Tear My Stillhouse Down	Gillian Welch	Revival	1996
	Rehearsals For Departure	Damien Jurado	Rehearsals For Departure	1999
	Since I've Been Loving You	Led Zeppelin	Led Zeppelin III	1970
	My Baby	Janis Joplin	Pearl	1971
	Back In Black	AC/DC	Back In Black	1980
	Annabelle	Gillian Welch	Revival	1996
	Paper Wings	Gillian Welch	Revival	1996
	One More Dollar	Gillian Welch	Revival	1996
	Eyes For Windows	Damien Jurado	Rehearsals For Departure	1999
	Trust Me	Janis Joplin	Pearl	1971

(Set 1)	Track	Artist	Album	Year
	Kid A	Radiohead	Kid A	2000
What Do You Do For Money Honey		AC/DC	Back In Black	1980
The National Anthem		Radiohead	Kid A	2000
Trust Me		Janis Joplin	Pearl	1971
Judy And The Dream Of Horses		Belle & Sebastian	If You're Feeling Sinister	1996
Immigrant Song		Led Zeppelin	Led Zeppelin III	1970
Me & Bobby McGee		Janis Joplin	Pearl	1971
Flat Chested Girl From Maynardville		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Mercedes Benz		Janis Joplin	Pearl	1971
Back In Black		AC/DC	Back In Black	1980
Me And The Major Annabelle		Belle & Sebastian	If You're Feeling Sinister	1996
I'll Be Around [Reprise]		Gillian Welch	Revival	1996
Curbside		Bobby Bare Jr.	Young Criminal's Starvation League	2002
You Shook Me All Night Long		Damien Jurado	Rehearsals For Departure	1999
Shake A Leg		AC/DC	Back In Black	1980
Bullet Through My Teeth		AC/DC	Back In Black	1980
Bullet Through My Teeth		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Optimistic		Radiohead	Kid A	2000
Honey Baby		Damien Jurado	Rehearsals For Departure	1999
Cry Baby		Janis Joplin	Pearl	1971

(Set 1)	Track	Artist	Album	Year
Buried Alive In The Blues		Janis Joplin	Pearl	1971
Mercedes Benz		Janis Joplin	Pearl	1971
Me & Bobby McGee		Janis Joplin	Pearl	1971
By The Mark		Gillian Welch	Revival	1996
Bullet Through My Teeth		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Morning Bell		Radiohead	Kid A	2000
Letters & Drawings		Damien Jurado	Rehearsals For Departure	1999
A Woman Left Lonely		Janis Joplin	Pearl	1971
Move Over		Janis Joplin	Pearl	1971
Kid A		Radiohead	Kid A	2000
What Do You Do For Money Honey		AC/DC	Back In Black	1980
In Limbo		Radiohead	Kid A	2000
Tragedy		Damien Jurado	Rehearsals For Departure	1999
Tear My Stillhouse Down		Gillian Welch	Revival	1996
Flat Chested Girl From Maynardville		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Motion Picture Soundtrack [Acoustic]		Radiohead	Kid A	2000
Eyes For Windows		Damien Jurado	Rehearsals For Departure	1999
I'll Be Around		Bobby Bare Jr.	Young Criminal's Starvation League	2002
Judy And The Dream Of Horses		Belle & Sebastian	If You're Feeling Sinister	1996
Orphan Girl		Gillian Welch	Revival	1996

(Set 1)	Track	Artist	Album	Year
	Cry Baby	Janis Joplin	Pearl	1971
Since I've Been Loving You		Led Zeppelin	Led Zeppelin III	1970
	That's The Way	Led Zeppelin	Led Zeppelin III	1970
	Celebration Day	Led Zeppelin	Led Zeppelin III	1970
A Woman Left Lonely		Janis Joplin	Pearl	1971
	Pass You By	Gillian Welch	Revival	1996
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Have A Drink On Me	AC/DC	Back In Black	1980
	Honey Baby	Damien Jurado	Rehearsals For Departure	1999
You Shook Me All Night Long		AC/DC	Back In Black	1980
	Rehearsals For Departure	Damien Jurado	Rehearsals For Departure	1999
	Idioteque	Radiohead	Kid A	2000
	One More Dollar	Gillian Welch	Revival	1996
	Given The Dog A Bone	AC/DC	Back In Black	1980
If You're Feeling Sinister		Belle & Sebastian	If You're Feeling Sinister	1996
	Mehan	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Optimistic	Radiohead	Kid A	2000
	In Limbo	Radiohead	Kid A	2000
	Hells Bells	AC/DC	Back In Black	1980
	Me & Bobby McGee	Janis Joplin	Pearl	1971

(Set 1)	Track	Artist	Album	Year
	Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
	Eyes For Windows	Damien Jurado	Rehearsals For Departure	1999
	The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
The Stars Of Track And Field		Belle & Sebastian	If You're Feeling Sinister	1996
	Treefingers	Radiohead	Kid A	2000
Everything In It's Right Place		Radiohead	Kid A	2000
	Mehan	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Optimistic	Radiohead	Kid A	2000
	Only One And Only	Gillian Welch	Revival	1996
	Gallows Pole	Led Zeppelin	Led Zeppelin III	1970
	Out On The Tiles	Led Zeppelin	Led Zeppelin III	1970
You Shook Me All Night Long		AC/DC	Back In Black	1980
	Paper Wings	Gillian Welch	Revival	1996
	Annabelle	Gillian Welch	Revival	1996
	Celebration Day	Led Zeppelin	Led Zeppelin III	1970
	The National Anthem	Radiohead	Kid A	2000
What Do You Do For Money Honey		AC/DC	Back In Black	1980
	Bullet Through My Teeth	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Shake A Leg	AC/DC	Back In Black	1980
	One More Dollar	Gillian Welch	Revival	1996

(Set 1)	Track	Artist	Album	Year
	Get It While You Can	Janis Joplin	Pearl	1971
	Me & Bobby McGee	Janis Joplin	Pearl	1971
	A Woman Left Lonely	Janis Joplin	Pearl	1971
	Paper Wings	Gillian Welch	Revival	1996
	Only One And Only	Gillian Welch	Revival	1996
	Honey Baby	Damien Jurado	Rehearsals For Departure	1999
	Cry Baby	Janis Joplin	Pearl	1971
	Kid A	Radiohead	Kid A	2000
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	One More Dollar	Gillian Welch	Revival	1996
	Love The Same	Damien Jurado	Rehearsals For Departure	1999
	In Limbo	Radiohead	Kid A	2000
	The Ending	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	You Shook Me All Night Long	AC/DC	Back In Black	1980
	Shoot To Thrill	AC/DC	Back In Black	1980
	Treefingers	Radiohead	Kid A	2000
	Ohio	Damien Jurado	Rehearsals For Departure	1999
	My Baby	Janis Joplin	Pearl	1971
	Hells Bells	AC/DC	Back In Black	1980
	Friends	Led Zeppelin	Led Zeppelin III	1970

(Set 1)	Track	Artist	Album	Year
	I'll Be Around	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	A Woman Left Lonely	Janis Joplin	Pearl	1971
	Barroom Girls	Gillian Welch	Revival	1996
	Honey Baby	Damien Jurado	Rehearsals For Departure	1999
	Orphan Girl	Gillian Welch	Revival	1996
	Buried Alive In The Blues	Janis Joplin	Pearl	1971
	Friends	Led Zeppelin	Led Zeppelin III	1970
	Dig Down	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	If You're Feeling Sinister	Belle & Sebastian	If You're Feeling Sinister	1996
	Idioteque	Radiohead	Kid A	2000
	Saturday	Damien Jurado	Rehearsals For Departure	1999
	The National Anthem	Radiohead	Kid A	2000
	Hats Off To (Roy) Harper	Led Zeppelin	Led Zeppelin III	1970
	Let Me Put My Love Into You	AC/DC	Back In Black	1980
	Get It While You Can	Janis Joplin	Pearl	1971
	Motion Picture Soundtrack [Acoustic]	Radiohead	Kid A	2000
	Tornado	Damien Jurado	Rehearsals For Departure	1999
	Trust Me	Janis Joplin	Pearl	1971
	Treefingers	Radiohead	Kid A	2000
	Acony Bell	Gillian Welch	Revival	1996

(Set 1)	Track	Artist	Album	Year
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
	I'll Be Around	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Me And The Major	Belle & Sebastian	If You're Feeling Sinister	1996
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Honey Baby	Damien Jurado	Rehearsals For Departure	1999
	That's The Way	Led Zeppelin	Led Zeppelin III	1970
	Judy And The Dream Of Horses	Belle & Sebastian	If You're Feeling Sinister	1996
	What Do You Do For Money Honey	AC/DC	Back In Black	1980
	Back In Black	AC/DC	Back In Black	1980
	You Shook Me All Night Long	AC/DC	Back In Black	1980
	Saturday	Damien Jurado	Rehearsals For Departure	1999
	Curbside	Damien Jurado	Rehearsals For Departure	1999
	Motion Picture Soundtrack [Acoustic]	Radiohead	Kid A	2000
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	Since I've Been Loving You	Led Zeppelin	Led Zeppelin III	1970
	Idioteque	Radiohead	Kid A	2000
	How To Disappear Completely	Radiohead	Kid A	2000
	Shake A Leg	AC/DC	Back In Black	1980
	If You're Feeling Sinister	Belle & Sebastian	If You're Feeling Sinister	1996

(Set 1)	Track	Artist	Album	Year
	The National Anthem	Radiohead	Kid A	2000
	Idioteque	Radiohead	Kid A	2000
	Love The Same	Damien Jurado	Rehearsals For Departure	1999
	In Limbo	Radiohead	Kid A	2000
	Shoot To Thrill	AC/DC	Back In Black	1980
	One More Dollar	Gillian Welch	Revival	1996
	The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
	Tangerine	Led Zeppelin	Led Zeppelin III	1970
	Paper Wings	Gillian Welch	Revival	1996
	Mehan	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Out On The Tiles	Led Zeppelin	Led Zeppelin III	1970
	What Do You Do For Money Honey	AC/DC	Back In Black	1980
	Only One And Only	Gillian Welch	Revival	1996
	Let Me Put My Love Into You	AC/DC	Back In Black	1980
	Motion Picture Soundtrack [Acoustic]	Radiohead	Kid A	2000
	Trust Me	Janis Joplin	Pearl	1971
	Dig Down	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	The Ending	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	Buried Alive In The Blues	Janis Joplin	Pearl	1971

(Set 1)	Track	Artist	Album	Year
	Treefingers	Radiohead	Kid A	2000
	Annabelle	Gillian Welch	Revival	1996
	Dig Down	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	You Shook Me All Night Long	AC/DC	Back In Black	1980
	Me & Bobby McGee	Janis Joplin	Pearl	1971
	The National Anthem	Radiohead	Kid A	2000
	Orphan Girl	Gillian Welch	Revival	1996
	The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister	1996
	Idioteque	Radiohead	Kid A	2000
	What Difference Does It Make	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
	Since I've Been Loving You	Led Zeppelin	Led Zeppelin III	1970
	Given The Dog A Bone	AC/DC	Back In Black	1980
	Motion Picture Soundtrack [Acoustic]	Radiohead	Kid A	2000
	Hells Bells	AC/DC	Back In Black	1980
	Celebration Day	Led Zeppelin	Led Zeppelin III	1970
	The Ending	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Pass You By	Gillian Welch	Revival	1996
	Bullet Through My Teeth	Bobby Bare Jr.	Young Criminal's Starvation League	2002

(Set 1)	Track	Artist	Album	Year
	I'll Be Around	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Have A Drink On Me	AC/DC	Back In Black	1980
	How To Disappear Completely	Radiohead	Kid A	2000
	The Monk At The Disco	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Tragedy	Damien Jurado	Rehearsals For Departure	1999
	Treefingers	Radiohead	Kid A	2000
	Get It While You Can	Janis Joplin	Pearl	1971
	You Shook Me All Night Long	AC/DC	Back In Black	1980
	Me And The Major	Belle & Sebastian	If You're Feeling Sinister	1996
	Half Moon	Janis Joplin	Pearl	1971
	Acony Bell	Gillian Welch	Revival	1996
	One More Dollar	Gillian Welch	Revival	1996
	Ohio	Damien Jurado	Rehearsals For Departure	1999
	Bullet Through My Teeth	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Tornado	Damien Jurado	Rehearsals For Departure	1999
	Move Over	Janis Joplin	Pearl	1971
	Pass You By	Gillian Welch	Revival	1996
	Kid A	Radiohead	Kid A	2000
	Trust Me	Janis Joplin	Pearl	1971
	Cry Baby	Janis Joplin	Pearl	1971

(Set 1)	Track	Artist	Album	Year
	Mayfly	Belle & Sebastian	If You're Feeling Sinister	1996
	Only One And Only	Gillian Welch	Revival	1996
	A Woman Left Lonely	Janis Joplin	Pearl	1971
	My Baby	Janis Joplin	Pearl	1971
	Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
	By The Mark	Gillian Welch	Revival	1996
	Saturday	Damien Jurado	Rehearsals For Departure	1999
	Everything In It's Right Place	Radiohead	Kid A	2000
	Motion Picture Soundtrack [Acoustic]	Radiohead	Kid A	2000
	Tornado	Damien Jurado	Rehearsals For Departure	1999
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	Immigrant Song	Led Zeppelin	Led Zeppelin III	1970
	Given The Dog A Bone	AC/DC	Back In Black	1980
	The Monk At The Disco	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Treefingers	Radiohead	Kid A	2000
	Ohio	Damien Jurado	Rehearsals For Departure	1999
	Like Dylan In The Movies	Belle & Sebastian	If You're Feeling Sinister	1996
	Trust Me	Janis Joplin	Pearl	1971
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Annabelle	Gillian Welch	Revival	1996

(Set 1)	Track	Artist	Album	Year
	Back In Black	AC/DC	Back In Black	1980
	That's The Way	Led Zeppelin	Led Zeppelin III	1970
	How To Disappear Completely	Radiohead	Kid A	2000
	Acony Bell	Gillian Welch	Revival	1996
	Love The Same	Damien Jurado	Rehearsals For Departure	1999
	Given The Dog A Bone	AC/DC	Back In Black	1980
	Dig Down	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Rock And Roll Ain't Noise Poll	AC/DC	Back In Black	1980
	I'll Be Around [Reprise]	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Treefingers	Radiohead	Kid A	2000
	Barroom Girls	Gillian Welch	Revival	1996
	Judy And The Dream Of Horses	Belle & Sebastian	If You're Feeling Sinister	1996
	Me & Bobby McGee	Janis Joplin	Pearl	1971
	Curbside	Damien Jurado	Rehearsals For Departure	1999
	Pass You By	Gillian Welch	Revival	1996
	Friends	Led Zeppelin	Led Zeppelin III	1970
	What Do You Do For Money Honey	AC/DC	Back In Black	1980
	Eyes For Windows	Damien Jurado	Rehearsals For Departure	1999
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Trust Me	Janis Joplin	Pearl	1971

(Set 1)	Track	Artist	Album	Year
	Half Moon	Janis Joplin	Pearl	1971
	If You're Feeling Sinister	Belle & Sebastian	If You're Feeling Sinister	1996
	Meha	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Tangerine	Led Zeppelin	Led Zeppelin III	1970
	Saturday	Damien Jurado	Rehearsals For Departure	1999
	The Monk At The Disco	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Mercedes Benz	Janis Joplin	Pearl	1971
	Gallows Pole	Led Zeppelin	Led Zeppelin III	1970
	Ohio	Damien Jurado	Rehearsals For Departure	1999
	The Ending	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Eyes For Windows	Damien Jurado	Rehearsals For Departure	1999
	Back In Black	AC/DC	Back In Black	1980
	Everything In It's Right Place	Radiohead	Kid A	2000
	Hells Bells	AC/DC	Back In Black	1980
	That's The Way	Led Zeppelin	Led Zeppelin III	1970
	Tornado	Damien Jurado	Rehearsals For Departure	1999
	By The Mark	Gillian Welch	Revival	1996
	I'll Be Around [Reprise]	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Bron-Yr-Aur Stomp	Led Zeppelin	Led Zeppelin III	1970
	Celebration Day	Led Zeppelin	Led Zeppelin III	1970

(Set 1)	Track	Artist	Album	Year
	Trust Me	Janis Joplin	Pearl	1971
	The Ending	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Kid A	Radiohead	Kid A	2000
	Love The Same	Damien Jurado	Rehearsals For Departure	1999
	Out On The Tiles	Led Zeppelin	Led Zeppelin III	1970
	The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
	Barroom Girls	Gillian Welch	Revival	1996
	Idioteque	Radiohead	Kid A	2000
	Bron-Yr-Aur Stomp	Led Zeppelin	Led Zeppelin III	1970
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Mayfly	Belle & Sebastian	If You're Feeling Sinister	1996
	Annabelle	Gillian Welch	Revival	1996
	If You're Feeling Sinister	Belle & Sebastian	If You're Feeling Sinister	1996
	Ohio	Damien Jurado	Rehearsals For Departure	1999
	Tangerine	Led Zeppelin	Led Zeppelin III	1970
	Saturday	Damien Jurado	Rehearsals For Departure	1999
	Pass You By	Gillian Welch	Revival	1996
	Me & Bobby McGee	Janis Joplin	Pearl	1971
	How To Disappear Completely	Radiohead	Kid A	2000
	Given The Dog A Bone	AC/DC	Back In Black	1980

(Set 1)	Track	Artist	Album	Year
	If You're Feeling Sinister	Belle & Sebastian	If You're Feeling Sinister	1996
	Have A Drink On Me	AC/DC	Back In Black	1980
	Me & Bobby McGee	Janis Joplin	Pearl	1971
	Hats Off To (Roy) Harper	Led Zeppelin	Led Zeppelin III	1970
	Morning Bell	Radiohead	Kid A	2000
	Shoot To Thrill	AC/DC	Back In Black	1980
	Everything In It's Right Place	Radiohead	Kid A	2000
	What Difference Does It Make	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Curbside	Damien Jurado	Rehearsals For Departure	1999
	The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister	1996
	Back In Black	AC/DC	Back In Black	1980
	Treefingers	Radiohead	Kid A	2000
	Let Me Put My Love Into You	AC/DC	Back In Black	1980
	My Baby	Janis Joplin	Pearl	1971
	Pass You By	Gillian Welch	Revival	1996
	Tangerine	Led Zeppelin	Led Zeppelin III	1970
	Annabelle	Gillian Welch	Revival	1996
	Rehearsals For Departure	Damien Jurado	Rehearsals For Departure	1999
	Ohio	Damien Jurado	Rehearsals For Departure	1999
	Get Me Away From Here, I'm Dying	Belle & Sebastian	If You're Feeling Sinister	1996

(Set 1)	Track	Artist	Album	Year
	Buried Alive In The Blues	Janis Joplin	Pearl	1971
	Barroom Girls	Gillian Welch	Revival	1996
	Tragedy	Damien Jurado	Rehearsals For Departure	1999
	Half Moon	Janis Joplin	Pearl	1971
	The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
	Mayfly	Belle & Sebastian	If You're Feeling Sinister	1996
	I'll Be Around	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Tangerine	Led Zeppelin	Led Zeppelin III	1970
	A Woman Left Lonely	Janis Joplin	Pearl	1971
	Rock And Roll Ain't Noise Poll	AC/DC	Back In Black	1980
	Motion Picture Soundtrack [Acoustic]	Radiohead	Kid A	2000
	In Limbo	Radiohead	Kid A	2000
	Only One And Only	Gillian Welch	Revival	1996
	Rehearsals For Departure	Damien Jurado	Rehearsals For Departure	1999
	Move Over	Janis Joplin	Pearl	1971
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	Ohio	Damien Jurado	Rehearsals For Departure	1999
	Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
	Have A Drink On Me	AC/DC	Back In Black	1980
	Pass You By	Gillian Welch	Revival	1996

(Set 1)	Track	Artist	Album	Year
	Tragedy	Damien Jurado	Rehearsals For Departure	1999
	The National Anthem	Radiohead	Kid A	2000
	Let Me Put My Love Into You	AC/DC	Back In Black	1980
	The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
	Judy And The Dream Of Horses	Belle & Sebastian	If You're Feeling Sinister	1996
	Honey Baby	Damien Jurado	Rehearsals For Departure	1999
	Hats Off To (Roy) Harper	Led Zeppelin	Led Zeppelin III	1970
	Buried Alive In The Blues	Janis Joplin	Pearl	1971
	Treefingers	Radiohead	Kid A	2000
	Annabelle	Gillian Welch	Revival	1996
	Only One And Only	Gillian Welch	Revival	1996
	Get Me Away From Here, I'm Dying	Belle & Sebastian	If You're Feeling Sinister	1996
	Barroom Girls	Gillian Welch	Revival	1996
	Tangerine	Led Zeppelin	Led Zeppelin III	1970
	Curbside	Damien Jurado	Rehearsals For Departure	1999
	Bron-Yr-Aur Stomp	Led Zeppelin	Led Zeppelin III	1970
	In Limbo	Radiohead	Kid A	2000
	Me And The Major	Belle & Sebastian	If You're Feeling Sinister	1996
	Cry Baby	Janis Joplin	Pearl	1971
	Have A Drink On Me	AC/DC	Back In Black	1980

(Set 2)	Track	Artist	Album	Year
	Mayfly	Belle & Sebastian	If You're Feeling Sinister	1996
	My Baby	Janis Joplin	Pearl	1971
	Rehearsals For Departure	Damien Jurado	Rehearsals For Departure	1999
	One More Dollar	Gillian Welch	Revival	1996
	The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
	Immigrant Song	Led Zeppelin	Led Zeppelin III	1970
	Me And The Major	Belle & Sebastian	If You're Feeling Sinister	1996
	Only One And Only	Gillian Welch	Revival	1996
	I'll Be Around	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister	1996
	Gallows Pole	Led Zeppelin	Led Zeppelin III	1970
	Shoot To Thrill	AC/DC	Back In Black	1980
	Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
	Pass You By	Gillian Welch	Revival	1996
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Rock And Roll Ain't Noise Poll	AC/DC	Back In Black	1980
	Hells Bells	AC/DC	Back In Black	1980
	Trust Me	Janis Joplin	Pearl	1971
	Curbside	Damien Jurado	Rehearsals For Departure	1999
	Acony Bell	Gillian Welch	Revival	1996

(Set 2)	Track	Artist	Album	Year
	Trust Me	Janis Joplin	Pearl	1971
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Hells Bells	AC/DC	Back In Black	1980
	Half Moon	Janis Joplin	Pearl	1971
	Curbside	Damien Jurado	Rehearsals For Departure	1999
	Buried Alive In The Blues	Janis Joplin	Pearl	1971
	Only One And Only	Gillian Welch	Revival	1996
	Get Me Away From Here, I'm Dying	Belle & Sebastian	If You're Feeling Sinister	1996
	Mercedes Benz	Janis Joplin	Pearl	1971
	Judy And The Dream Of Horses	Belle & Sebastian	If You're Feeling Sinister	1996
	Treefingers	Radiohead	Kid A	2000
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	The Ending	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Eyes For Windows	Damien Jurado	Rehearsals For Departure	1999
	The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
	Love The Same	Damien Jurado	Rehearsals For Departure	1999
	Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
	Tornado	Damien Jurado	Rehearsals For Departure	1999
	Dig Down	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Rock And Roll Ain't Noise Poll	AC/DC	Back In Black	1980

(Set 2)	Track	Artist	Album	Year
	Buried Alive In The Blues	Janis Joplin	Pearl	1971
	Everything In It's Right Place	Radiohead	Kid A	2000
	I'll Be Around	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Treefingers	Radiohead	Kid A	2000
	Mercedes Benz	Janis Joplin	Pearl	1971
	The Ending	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Half Moon	Janis Joplin	Pearl	1971
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	A Woman Left Lonely	Janis Joplin	Pearl	1971
	Hats Off To (Roy) Harper	Led Zeppelin	Led Zeppelin III	1970
	Optimistic	Radiohead	Kid A	2000
	Ohio	Damien Jurado	Rehearsals For Departure	1999
	Love The Same	Damien Jurado	Rehearsals For Departure	1999
	What Do You Do For Money Honey	AC/DC	Back In Black	1980
	Get It While You Can	Janis Joplin	Pearl	1971
	Hells Bells	AC/DC	Back In Black	1980
	Cry Baby	Janis Joplin	Pearl	1971
	Honey Baby	Damien Jurado	Rehearsals For Departure	1999
	Idioteque	Radiohead	Kid A	2000

(Set 2)	Track	Artist	Album	Year
	Seeing Other People	Belle & Sebastian	If You're Feeling Sinister	1996
	By The Mark	Gillian Welch	Revival	1996
	Me And The Major	Belle & Sebastian	If You're Feeling Sinister	1996
	Barroom Girls	Gillian Welch	Revival	1996
	How To Disappear Completely	Radiohead	Kid A	2000
	Get It While You Can	Janis Joplin	Pearl	1971
	Orphan Girl	Gillian Welch	Revival	1996
	Gallows Pole	Led Zeppelin	Led Zeppelin III	1970
	Kid A	Radiohead	Kid A	2000
	Judy And The Dream Of Horses	Belle & Sebastian	If You're Feeling Sinister	1996
	Idioteque	Radiohead	Kid A	2000
	Get Me Away From Here, I'm Dying	Belle & Sebastian	If You're Feeling Sinister	1996
	Rehearsals For Departure	Damien Jurado	Rehearsals For Departure	1999
	Morning Bell	Radiohead	Kid A	2000
	Eyes For Windows	Damien Jurado	Rehearsals For Departure	1999
	You Shook Me All Night Long	AC/DC	Back In Black	1980
	Celebration Day	Led Zeppelin	Led Zeppelin III	1970
	What Do You Do For Money Honey	AC/DC	Back In Black	1980
	The National Anthem	Radiohead	Kid A	2000
	Bullet Through My Teeth	Bobby Bare Jr.	Young Criminal's Starvation League	2002

(Set 2)	Track	Artist	Album	Year
	Acony Bell	Gillian Welch	Revival	1996
	Mehan	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	How To Disappear Completely	Radiohead	Kid A	2000
	Get Me Away From Here, I'm Dying	Belle & Sebastian	If You're Feeling Sinister	1996
	Saturday	Damien Jurado	Rehearsals For Departure	1999
	Morning Bell	Radiohead	Kid A	2000
	Gallows Pole	Led Zeppelin	Led Zeppelin III	1970
	The Monk At The Disco	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	Tangerine	Led Zeppelin	Led Zeppelin III	1970
	Idioteque	Radiohead	Kid A	2000
	Everything In It's Right Place	Radiohead	Kid A	2000
	Kid A	Radiohead	Kid A	2000
	If You're Feeling Sinister	Belle & Sebastian	If You're Feeling Sinister	1996
	Immigrant Song	Led Zeppelin	Led Zeppelin III	1970
	Stay In Texas	Bobby Bare Jr.	Young Criminal's Starvation League	2002
	What Do You Do For Money Honey	AC/DC	Back In Black	1980
	Curbside	Damien Jurado	Rehearsals For Departure	1999
	The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
	Me And The Major	Belle & Sebastian	If You're Feeling Sinister	1996
	Move Over	Janis Joplin	Pearl	1971

(Hoffman) Track	Artist	Album Year
Out On The Tiles	Led Zeppelin	Led Zeppelin III 1970
Tornado	Damien Jurado	Rehearsals For Departure 1999
The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister 1996
If You're Feeling Sinister	Belle & Sebastian	If You're Feeling Sinister 1996
Acony Bell	Gillian Welch	Revival 1996
Only One And Only	Gillian Welch	Revival 1996
One More Dollar	Gillian Welch	Revival 1996
Celebration Day	Led Zeppelin	Led Zeppelin III 1970
That's The Way	Led Zeppelin	Led Zeppelin III 1970
In Limbo	Radiohead	Kid A 2000
Everything In It's Right Place	Radiohead	Kid A 2000
Tragedy	Damien Jurado	Rehearsals For Departure 1999
Since I've Been Loving You	Led Zeppelin	Led Zeppelin III 1970
The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister 1996
Ohio	Damien Jurado	Rehearsals For Departure 1999
Immigrant Song	Led Zeppelin	Led Zeppelin III 1970
Pass You By	Gillian Welch	Revival 1996
Back In Black	AC/DC	Back In Black 1980
Shake A Leg	AC/DC	Back In Black 1980
Saturday	Damien Jurado	Rehearsals For Departure 1999

(Hoffman) Track	Artist	Album Year
A Woman Left Lonely	Janis Joplin	Pearl 1971
Shake A Leg	AC/DC	Back In Black 1980
Me & Bobby McGee	Janis Joplin	Pearl 1971
The National Anthem	Radiohead	Kid A 2000
Hats Off To (Roy) Harper	Led Zeppelin	Led Zeppelin III 1970
Celebration Day	Led Zeppelin	Led Zeppelin III 1970
How To Disappear Completely	Radiohead	Kid A 2000
Half Moon	Janis Joplin	Pearl 1971
Curbside	Damien Jurado	Rehearsals For Departure 1999
Treefingers	Radiohead	Kid A 2000
Rehearsals For Departure	Damien Jurado	Rehearsals For Departure 1999
Tangerine	Led Zeppelin	Led Zeppelin III 1970
Kid A	Radiohead	Kid A 2000
The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister 1996
Hells Bells	AC/DC	Back In Black 1980
Trust Me	Janis Joplin	Pearl 1971
I'll Be Around	Bobby Bare Jr.	Young Criminal's Starvation League 2002
Flat Chested Girl From Maynardville	Bobby Bare Jr.	Young Criminal's Starvation League 2002
The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister 1996
My Baby	Janis Joplin	Pearl 1971

(Hoffman) Track	Artist	Album	Year
Get It While You Can	Janis Joplin	Pearl	1971
Pass You By	Gillian Welch	Revival	1996
Back In Black	AC/DC	Back In Black	1980
I'll Be Around [Reprise]	Bobby Bare Jr.	Young Criminal's Starvation League	2002
The National Anthem	Radiohead	Kid A	2000
The Boy Done Wrong Again	Belle & Sebastian	If You're Feeling Sinister	1996
Judy And The Dream Of Horses	Belle & Sebastian	If You're Feeling Sinister	1996
Love The Same	Damien Jurado	Rehearsals For Departure	1999
In Limbo	Radiohead	Kid A	2000
You Shook Me All Night Long	AC/DC	Back In Black	1980
Dig Down	Bobby Bare Jr.	Young Criminal's Starvation League	2002
The Stars Of Track And Field	Belle & Sebastian	If You're Feeling Sinister	1996
Gallows Pole	Led Zeppelin	Led Zeppelin III	1970
Out On The Tiles	Led Zeppelin	Led Zeppelin III	1970
Since I've Been Loving You	Led Zeppelin	Led Zeppelin III	1970
The Fox In The Snow	Belle & Sebastian	If You're Feeling Sinister	1996
Celebration Day	Led Zeppelin	Led Zeppelin III	1970
Idioteque	Radiohead	Kid A	2000
Letters & Drawings	Damien Jurado	Rehearsals For Departure	1999
Optimistic	Radiohead	Kid A	2000