Analysis of Lyrics, Affective Load and Audio Features of Songs

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Summary

An affective load estimation model based on the Affective Norms for English Words extended with the use of Latent Semantic Analysis term to term similarities over a Brown Corpus and the English Wikipedia is presented and evaluated over a set of 400 songs' lyric. The measured affective values (valence and arousal) are then evaluated for correlation with the EchoNest (1) - obtained audio parameters such as loudness, tempo and energy.

Performed analyses reveal correlation between lines of lyrics affective load and audio features.

Preface

This thesis was prepared at Informatics Mathematical Modelling, the Technical University of Denmark in partial fulfillment of the requirements for acquiring the MSc degree in Computer Science and Engineering.

The thesis deals with a novel approach to affective load analysis of lyrics of songs with the use of Latent Semantic Analysis extended Affective Norms for English Words dataset, lyric's emotional patterns and patterns between the extracted affective load and audio parameters at per-line scale.

The thesis consists of a presentation of the 'extended – ANEW' model, it's evaluation and affective v. audio parameters correlation analysis of lines of songs' lyrics.

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1 Introduction

1.1 Motivation

It is postulated that if correlation between the affective load of lyrics and the audio features exists, not only the audio features, but also the lyrics can be used to produce more precise playlist suggestions in a variety of applications such as online radios and mobile music players.

The proposed method of extraction of affective load data from lyrics transformed into a bag-of-words model (2) using the LSA (3) – extended Affective Norms for English Words (4) is not resource demanding and can be performed on a mobile device most likely faster than in-depth audio analysis. Affective data can be used to facilitate playlist suggestions, possibly extending systems such as PATS and PlaylistDJ discussed in (5) by serving as an additional music describing parameter.

1.2 Problem definition

The aim of this thesis is to find out if there is a relation between the proposed affective model and the EchoNest (1) audio parameters like energy, tempo and loudness. Pearson correlation will be employed to determine statistical significance of findings.

The proposed affective model is described in the 'Measuring Affective Load' chapter.

2 Related work

K. K. Koclega (6) has performed analysis where a small sample of 32 songs has been used. LSA has been used to find similarities between lines of lyrics and emotional tags such as 'happy', 'sad', 'mellow'. There have been 12 tags used in total. Cosine similarities between each tag, a line of lyrics and the whole song have been calculated. One of the issues with this approach was frequent lack of occurrence of a tag ('query' in LSA (3) terms) and the song's lyrics ('document'). Despite those problems

correlation between such emotional tags as 'happy' and 'sad', 'romantic' and 'melancholy' has been found.

In this thesis a different approach is taken. There is a simple but well established 2D affective model of arousal and valence (7) postulating that a temporal emotion can be roughly described as a point on arousal v. valence plane. Affective Norms for English Words dataset is using this model and provides valence and arousal values for 1034 words. The context in which a word is used is vitally important for its meaning and co-occurring words have similar or associated meanings (3). LSA can be employed to measure co-occurrence of terms in a set of documents. This is the base for the extended-ANEW model, where if a term is similar enough to an already existing ANEW term, it is included in the model with affective values similar to the original term's values weighted by LSA's cosine similarity measure. Then the lyric's bag-of-words affective load is evaluated using the extended ANEW list both on whole song and line of lyrics scale. The emergent affective load is analysed together with the EchoNest obtained music data.

3   Data Acquisition

MusixMatch list of EchoNest track ids, artist names and song titles has been used as a base for analysis because it claims to contain less purely instrumental tracks and less duplicates (8) (9). There are ca. 770 000 track entries in the list.

Lyrics has been obtained for ca. 207 000 songs from the LyricWiki (10) using a crawler which would process only ASCII containing lyrics. This is by design, it happened to be the most efficient way of filtering non-English lyrics tried, that is better than both letter frequency testing and dictionary testing method, ASCII-filtering will however remove a number of songs with English lyrics, but the final number of above 207 000 seems good for further analysis.

Afterwards each song has been evaluated for valence, arousal and dominance values by transforming the lyrics into a bag of words model, selecting 20 most commonly occurring words (excluding those from a stoplist), and taking the average ANEW affective values (valence, arousal and dominance) of those most frequent 20 words. This created a set of 132 000 emotion-annotated songs.

The number is less than before because of the filtering strategy. It has been assumed that song's lyrics often contain onomatopoeic word repetitions. Furthermore ASCII – filtering have not removed all non-English songs. The mentioned frequency distribution has been employed to address the first issue. That is, if there is an onomatopoeic word 'la' occurring 10x more often than all the other words and it is present in the ANEW set, then the average over all words would over represent it, whereas it would appear in the top 20 words list only once.

The next step was to select 20 000 lowest and highest valence songs. This is because of a postulate that if there is a correlation between lyrics' valence (or arousal) and audio parameters such as loudness or energy it will be the most apparent in the extremes of the affective range.

The last step was to obtain EchoNest audio analysis data for the 20 000 songs. pyEchoNest (11) API has been employed to perform this task.

4 Measuring Affective Load

4.1 Latent Semantic Analysis

4.1.1 The algorithm

Latent Semantic Analysis works as follows:

- Term occurrences in each document (where document any text fragment, length of which depends on how fine or coarse grained co-occurrence patterns we would like to find, how much 'noise' there is in the data. It is commonly a single article, paragraph or line) are saved in a term by document matrix where rows represent terms and columns documents. For each occurrence of a term in a document the matrix value is increased by a constant (e.g. 1).

- Weights of term occurrences are calculated by tf-idf. A high weight in tf–idf is reached by a high term frequency (in the given document) and a low document frequency of the term in the whole collection of documents. Tf-idf matrix element with indices (t,d) is defined as:

$$tfidf(t,d) = tf(t,d) \times idf(t) = tf(t,d) \times \log\frac{|D|}{|\{d:t\in d\}|}, \text{ where:}$$

D – set of all documents

t,d – term frequency matrix indices

- Next step is the Singular Value Decomposition. It's defined as such an operation (decomposition) which transforms matrix X into matrices $U\Sigma V^T$ where U and V are orthogonal and Σ is diagonal. It turns out that selecting the k largest diagonal values of Σ, and their corresponding singular vectors from U and V, and performing the dot product gives rank k approximation to X with the minimal error:

source: (12)

- After performing SVD ('dimension reduction') we no longer have a document space, but rather a concept space. We can now compare terms l and p by computing cosine similarity of transposed approximated term vectors from U multiplied by Σ_k where k is the number of concepts. Cosine similarity between vectors A and B is defined as:

$$\cos(\theta) = \frac{AB}{\|A\|\|B\|}$$

4.1.2 Gensim project

Gensim framework (13) has been used to perform LSA. It follows the steps described in the algorithm section. The analysis has been performed on the Brown corpus shipped with the Natural Language Toolkit, with each paragraph as a document, and the English Wikipedia corpus with articles as documents for 100, 200 and 400 topics ('factors'). Term to term similarity has been computed for all the terms in all the

corpora. An example of a result for the term "atlanta's" in the Brown corpus (14) with 200 factors is:

```
atlanta's(1.000000),         county(0.345875),         election(0.398005),
evidence(0.271343),  friday(0.195821),  fulton(0.560485),  grand(0.517025),
investigation(0.330745),      irregularities(0.651719),      jury(0.572076),
place(0.340298),  primary(0.300600),  produced(0.178067),  recent(0.177578),
said(0.058525),     took(0.427709),     atlanta(0.175952),    charge(0.246100),
city(0.018205),   committee(0.074243),   conducted(-0.060036),   deserves(-
0.047080),   executive(0.246182),   manner(0.101063),   over-all(0.100771),
praise(0.120068),   thanks(-0.001362),   allen(0.078248),   charged(0.330832),
court(0.272095),        hard-fought(0.432025),        investigate(0.198612),
ivan(0.280544),   jr.(-0.027663),   judge(0.398538),   possible(0.029732),
reports(0.054135), superior(0.310845), term(0.089585), won(0.061493), (…)
```

Where the values in brackets are cosine similarity measures. Such words as 'fulton', 'county', 'election', 'irregularities' show similarity, which is in accordance with expectations because they co-occur in the same paragraphs.

4.1.3   Extending ANEW

For each ANEW word the most similar words obtained in the way described have been selected. The threshold similarity value for inclusion has been 0.7. Extended ANEW sets have been prepared. Following is an example from the Brown corpus extended ANEW with 100 factors:

```
barge  -1  4.51423824  -1  4.52226736  -1  4.598544  -1  -1  weary  0.700728
soaked  -1  4.50831166  -1  4.51643874  -1  4.593646  -1  -1  weary  0.703177
shocking  -1  4.48527326  -1  4.49378114  -1  4.574606  -1  -1  weary  0.712697
unclean  -1  4.48260158  -1  4.49115362  -1  4.572398  -1  -1  weary  0.713801
bewildered  -1  4.47616438  -1  4.48482282  -1  4.567078  -1  -1  weary  0.71641
flock  -1  4.47042656  -1  4.47917984  -1  4.562336  -1  -1  weary  0.718832
gasped  -1  4.4702499  -1  4.4790061  -1  4.56219  -1  -1  weary  0.718905
haunches  -1  4.4699111  -1  4.4786729  -1  4.56191  -1  -1  weary  0.719045
boarding  -1  4.46858736  -1  4.47737104  -1  4.560816  -1  -1  weary  0.719592
inert  -1  4.45558712  -1  4.46458568  -1  4.550072  -1  -1  weary  0.724964
skiff  -1  4.44238844  -1  4.45160516  -1  4.539164  -1  -1  weary  0.730418
flat-bottomed  -1  4.43882136  -1  4.44809704  -1  4.53626  -1  -1  weary  0.731
deceived  -1  4.43477754  -1  4.44412006  -1  4.532874  -1  -1  weary  0.733563
```

'-1' values are in those columns, where statistical data from the ANEW experiment belonged. The first column is the newly extracted word, the second non -1 is valence, then arousal, dominance, original ANEW word and the cosine similarity. The following formula has been used to compute 'new' terms' affective values:

$$affValueSubstitute = 2(similarity - 0.5)(origAffValue - 5) + 5$$
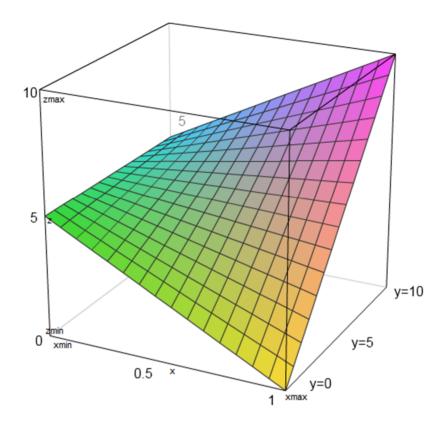
$$z = 2(x - 0.5)(y - 5) + 5$$

Figure 1: Function computing substituted values for emotional load based on cosine similarity in LSA space between the original and substitute term chart where z is the resultant affective value, y is original value and x is the similarity measure

4.1.4   Computing Affective Load

First the plain ANEW and bag-of-words approach has been utilized to obtain a list of 40 000 lowest and highest valence songs as described in the 'Data Acquisition' chapter. Next a list of 400 (200 low and 200 high valence) songs with the best plain ANEW word to overall number of words ratio has been selected.

This list has been analysed further to obtain Pearson's correlation values of arousal and valence, because of the assumption that a good model would show strong correlation between the two (7). As a result ANEW extended with Brown corpus with 100 LSA topics has been chosen. Furthermore Porter stemmer has been used on the song's lyrics and the extended ANEW wordlist to include more lyrics terms in the analysis.

Arousal v. Valence
(Brown corpus, 100 LSA factors)
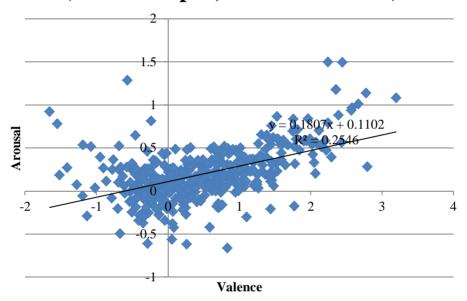

$y = 0.1807x + 0.1102$
$R^2 = 0.2546$

Figure 2: the Arousal/Valence chart has been shifted by [-5,-5] to show the emotional plane more clearly. Lower left part (low valence and low arousal) is classified as sad and depressed, upper left as angry, lower right as mellow, soft and upper right as happy
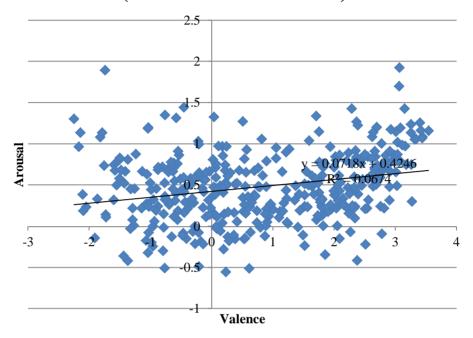
Figure 3: the results for plain ANEW analysis show much variability. This can be due to the small size of the original corpus and the fact that on average only about 10% of this preselected song's lyrics is in the ANEW dataset.

One tailed Pearson test with hypotheses p = 0 and p ≠ 0 (there is or there is no correlation) with the confidence level of 5% and df = 393 − 2 has been employed on a sample of 393 songs. The test is passed for Brown corpus extended LSA since p = 0.5045 and for df = 391 the test is passed for p > 0.113.

The least squares method for a linear regression of arousal and valence relation gives the following results:

Dataset	R^2
ANEW	0.0674
Brown100	0.2546
Brown200	0.0623
Brown400	0.1349
Wiki100	0.0108
Wiki200	0.0137
Wiki400	0.0429

The above means that the linear regression of arousal and valence explains around 25% of data variance for the 'Brown100' list.

The next step is to find a correlation between EchoNest energy (exact definition not available, '(…) includes dynamic range, rhythmic regularity, timbral components, tempo, and other timing features (...)' (1), tempo (precise definition not available, unofficial sources tell it is synonymous with the Beats Per Minute measure) and loudness (average loudness in dB for the whole song).

5 Affective load and audio features

There is a statistically significant correlation between the valence and energy ($p = -0.17$, $α = 0.05$) and valence and loudness ($p = -0.18$, $α = 0.05$) for the analysed sample.

Statistically significant correlation between the tempo and valence, tempo and arousal, energy and arousal and loudness and arousal has not been found.
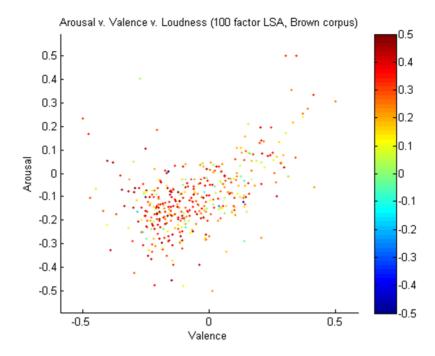
Figure 4: Arousal vs Valence vs Loudness scaled to range -0.5:0.5. The lower the loudness value the louder the audio track. After adjusting the chart to remove clutter visible on figure 2 it become apparent that the majority of songs now fall into the low arousal – valence category. Each point represents a song.

5.1 Fine – grained analysis

10 randomly selected high valence and 10 randomly selected low valence songs lines of lyrics have been analysed using the bag-of-words model with Brown extended ANEW (100 factors) and Porter's stemmer. If the affective load of a line of lyrics was undetermined (word not in the extended list) then the line and its' corresponding audio data (average loudness) has been removed. It was assumed that the lyrics and segments of audio data are linearly distributed in time.

Valence and loudness correlation analysis shows significant correlation (p = -0.3, df = 329) on a line of lyrics level for the given sample.
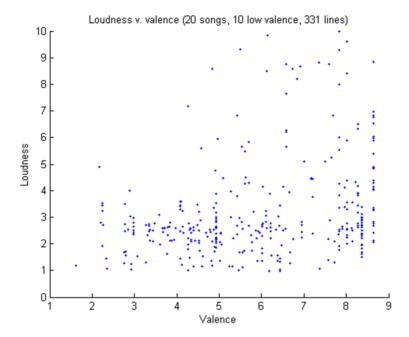
Figure 5: each point represents a line of lyrics. Loudness has been inverted and scaled to 0-10 range. It is visible that the lines of higher valence are louder.

5.2   Discussion

Statistical methods employed are limited to linear dependence. While it works well for arousal/valence model it might not be the best option for some of the audio features, such as tempo.

Proposed 'extended ANEW' model works in practise, but the function of translating cosine similarity into emotional values is invented based only on the common sense and it is very likely that it can take another form.

6 Conclusions

Data collection and processing has proven to be an extremely time consuming task. This is because of an assumption that the correlation between audio features and lyrics will be most apparent at the extremes of valence – arousal scale. Retrieval of all the term – to – term similarities for the English Wikipedia has been challenging task in itself. The gensim (13) framework helped much with this task, but it was unveiled that it is not always working as stable as expected.

Due to time limits and the taken approach putting the priority on the model development the report is sparse, but the results are encouraging to pursue further analysis of the practical usefulness of the proposed affective load measurement model.

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Appendix 1

List of 400 analysed songs:

Low valence songs

Artist	Title
Metallica	Fight Fire With Fire
Suicide Commando	Face Of Death (Torment 01)
Tina Charles	Disco Fever
45 Grave	My Type (Album Version)
Cannibal Corpse	The Exorcist (Bonus Track)
Grave	Extremely Rotten Flesh
Dogwood	Suffer
Airged L'amh	Painless Vengeance
Voivod	Insect
David Usher	Final Thoughts And The Last Day On Earth
Stabbing Westward	Save Yourself

High valence songs

Artist	Title
Clay Crosse	God Is Love
Altered Images	Happy Birthday
Altered Images	Happy Birthday
N.E.R.D.	Backseat Love (Live at Sessions@AOL)
DJ Jean	Love Come Home
Diana Ross	Have Fun (Again)
Lizz Wright	Hit The Ground
Squeeze	If It's Love
Dean Martin	Memories Are Made Of This
Imperia	Raped By The Devil
Manic Street Preachers	You Love Us

Rotting Christ	Shadows Follow	Bryan Ferry	Crazy Love
George Harrison	Devil's Radio (Live) (2004 Digital Remaster)	Born Blind	Relight
Jimmy Eat World	Disintegration	Noisettes	Don't Upset The Rhythm (Go Baby Go)
Manfred Mann's Earth Band	No Guarantee (Album Version)	Frankie Goes To Hollywood	Power Of Love
John Fogerty	Broken Down Cowboy	Dead Kennedys	Triumph of the Swill
Thirsty Merc	Lazy Susan (Live at Birdland Studios)	Howard Jones	Love Is a Good Thing
Ayria	Horrible Dream (XPQ-21 Mix)	Mr. Mister	Is It Love
Michael Kiske	Sad As The World	The Dukes Of Stratosphear	My Love Explodes (2001 Digital Remaster)
Skrew	Gemini	Anita Baker	Caught Up In The Rapture (LP Version)
Robin Trower	Gonna Be More Suspicious (2008 Digital Remaster)	Burden Of A Day	White Coats and Their Medicine (Album Version)
Soft Cell	Together Alone	James Taylor	I Will Follow
Naked Aggression	Lock Us Away	Modern Talking	Give Me Peace On Earth
G4	Fever	Berlin	Pleasure Victim (Transmutator Mix)
Rhapsody	The Mighty Ride Of The Firelord	The Friends Of Distinction	And I Love Him
Atomic Opera	October	Donny Osmond	Puppy Love

Jungle Rot	Fight For Life	Shola Ama	Still Believe (Dodge Soul Faith Remix)
Belly	Dusted (demo)	Audio Adrenaline	Beautiful (Ac Version Remastered For Album)
Tristan Prettyman	California Girl	Fairground Attraction	Find My Love
Sepultura	Crucifixion (Reissue) (Album Version)	Wendy & Lisa	From Now On (We're One)
Pain of Salvation	Stress	Teena Marie	Square Biz
My Dying Bride	She Is The Dark	Melissa Etheridge	Skin Deep
Crowbar	I Have Failed	Carpenters	Your Baby Doesn't Love You Anymore
Sacramentum	Awaken Chaos	Luka Bloom	You
Throwing Muses	Fall Down	Melanie B	I Believe
Sloppy Meateaters	Home	Level 42	Something About You
I Killed The Prom Queen	When Goodbye Means Forever	Silje Nergaard	For All We Know
Amorphis	Rusty Moon	Barry Manilow	Fools Get Lucky
Iron Maiden	Revelations (Live) (1998 Digital Remaster)	Beyond Twilight	Crying
Project Deadman	All My Life	Aztec Camera	More Than A Law
Simple Plan	Your Love Is A Lie (Single Edit)	Vashti Bunyan	Love Song
Steel Pulse	Dead End Circuit	Fireball Ministry	Muscle Of Love
The Pussycat Dolls	I Hate This Part	Amel Larrieux	Weary (Album Version)
Absu	The Coming Of War (live bonus)	Radiohead	Street Spirit (Fade Out)
Combat 84	Rapist (Encore)	Cocorosie	Undertaker

Of Montreal	You Are An Airplane (Album Version)	Black Box	Open Your Eyes
Start Trouble	Please Leave	The Vindictives	Heartbeat (It's A Love Boat)
Albert King	I'll Play The Blues For You (Wattstax)	Luther Vandross	Heaven Knows
The Exies	Ugly (Live) (Rolling Stone Original)	The Grass Roots	Midnight Confessions (Album Version)
The Cloud Room	Blackout!	Jackson 5	Chained
Rotten Sound	Sell Your Soul	The Big Pink	Velvet (Perversion)
Gisselle	No Hay Aire	Ricky Skaggs	I'll Take The Blame
Fear Factory	Pisschrist (Album Version)	The Loved Ones	I Swear
45 Grave	45 Grave (Album Version)	Kingmaker	Stay Free
Blaze Bayley	Madness and Sorrow	K-Ci & JoJo	Girl
The Temper Trap	Science Of Fear	Jimmie's Chicken Shack	Return to Sender
Corrosion Of Conformity	White Noise	The Gufs	Lost Along The Way (LP Version)
Debauchery	Rage Of The Bloodbeast	Thelma Houston	Don't Leave Me This Way
Cage The Elephant	Ain't No Rest For The Wicked (Nokia Green Room Session)	Echo And The Bunnymen	Get In The Car
Sick Of It All	District	Sandy Denny	Stranger To Himself
Phosphorescent	Lost Name	yoomiii	A Kiss Is All I Miss
Korn	Clown	Lloyd Cole	no more love songs

Pernice Brothers	Water Ban	Dr. John	Goin' Back To New Orleans (LP Version)
The Wallflowers	If You Never Got Sick	Freddie Mercury	Love Kills
Edison Glass	Cold Condition	The Click Five	Happy Birthday (Album Version)
Ida Corr	Lonely Girl	Medicine	A Fractured Smile
Dark Tranquillity	Shadow In Our Blood	Lonestar	That Gets Me
Ferry Corsten Featuring Howard Jones	Into The Dark	Debbie Gibson	When I Say No (LP Version)
Wisdom In Chains	Smash Your Face	Harry Connick_ Jr.	Just Kiss Me
Paris Hilton	Fightin' Over Me [featuring Fat Joe & Jadakiss] (Album Version)	Dan Fogelberg	The Way It Must Be
Slash's Snakepit	Soma City Ward	The Wonder Stuff	Full Of Life (Happy Now)
Lisa Marie Presley	Idiot	Toby Lightman	Don't Wake Me (Album Version)
Marilyn Manson	Dogma	Foghat	Sing About Love
Knapsack	Boxing Gloves	Robbie Williams	Angels (Live At The Forum)
Pig Destroyer	Dead Carnations	The Fourmost	Baby Sittin' Boogie (1997 Digital Remaster)
Blancmange	Blind Vision	Client	Price Of Love (Sie Medway-Smith Mix)
Ozzy Osbourne	Black Illusion	The Flashing Lights	Aim To Please

Adam Brand	Cigarettes & Whiskey	The Stranglers	Choosey Susie (Live at The Hope And Anchor)
Devendra Banhart	Fall	Toby Keith	Country Comes To Town
Between The Buried And Me	Cemetary Gates (Album Version)	First Class	Beach Baby
Abba	Kisses Of Fire	Anita Baker	You're My Everything
Silvertide	To See Where I Hide	Chad & Jeremy	Now And Forever
Green Day	Sick Of Me (Album Version)	Marc Anthony	Love Won't Get Any Better
Neva Dinova	Tryptophan	All-4-One	Giving You My Heart Forever (LP Version)
Living Things	God Made Hate	Eddy Arnold	Texarkana Baby
Ten Foot Pole	Wanna Be Alone (Album Version)	Bananarama	Tripping On Your Love (George Michael's Metropolis mix)
Carpathian Forest	A World Of Bones	Aaron Neville	Ain't No Way
Acroma	Wash Away (Some Desert Night)	Tracy Byrd	Saltwater Cowboy
Bellowhead	Death And The Lady	Michael Learns To Rock	I'm Gonna Be Around
Jazmine Sullivan	Need U Bad	Wintersleep	Danse Macabre (Album Version)
Bachman-Turner Overdrive	Don't Get Yourself In Trouble	Glen Campbell	All The Way
Snow Patrol	Shut Your Eyes	Led Zeppelin	Darlene (Album Version)

Lars Frederiksen And The Bastards	Little Rude Girl	A Flock Of Seagulls	Say You Love Me
Story Of The Year	Wake Up	Corona	I Don't Wanna Be A Star
Inner Terrestrials	War	Vashti Bunyan	Turning Backs
Arch Enemy	Burning Angel (live In Paris 2004)	Liz Phair	Girls' Room
Supreme Majesty	Supreme Majesty	Joshua Kadison	Painted Desert Serenade
Stephen Lynch	Jim Henson's Dead	Willy Mason	We Can Be Strong
Shinedown	Sound Of Madness (Album Version)	Jane's Addiction	Ain't No Right [Live_ 1990]
Helmet	Sinatra	Sex Pistols	Submission (Dave Goodman Demo Version)
Meshuggah	Greed	Ashley Tisdale	Love Me For Me (Album Version)
Ryan Cabrera	Exit To Exit (NapsterLive Version)	James Taylor	Knock On Wood
Avail	Versus	Some Girls	I Need Drugs
Hand To Hand	The Arson	Buddy Guy	My Love Is Real
Christian Death	Cavity - First Communion	Archers Of Loaf	Underachievers March and Fight Song
Morbid Angel	Inquisition (Burn With Me)	Marty Robbins	Ain't I The Lucky One
Simple Plan	No Love (Album Version)	The Doors	Been Down So Long (LP Version)
Pulse Legion	The Fear	Simply Red	Stay
Through the Eyes of the Dead	Force Fed Trauma	Roxy Music	2HB

Catatonia	Godspeed (Album Version)	Don Gibson	Oh Lonesome Me
Bigod 20	The Big Bang (Album Version)	Portugal. The Man	Everyone is Golden (Acoustic)
Elf Power	Circular Malevolence	Johnny Gill	Never Know Love
Nitty Gritty Dirt Band	Amazing Grace	LCD Soundsystem	Too Much Love
Halestorm	Dirty Work (Album Version)	Fred Neil	Bleecker & MacDougal (LP Version)
Roger Waters	Towers Of Faith	Pam Tillis	Draggin' My Chains
Gillian Welch	I'm Not Afraid To Die	Don Dokken	Mirror Mirror
Kill II This	Crucified (Album Version)	Sheryl Crow	Am I Getting Through (Part 1 & 2)
I Hate Sally	Anna's Empty Conscious For The Blessed	Grinderman	Chain Of Flowers
Kathryn Williams	On For You	Korn	Twisted Transistor (Dummies Club Mix) ()
The Cult	Butterflies	Chris Bathgate	Cold Press Rail
Otep	Thots	Steve Miller Band	Fanny Mae
Paper Rival	Cassandra (Album Version)	The Charlie Daniels Band	Franklin Limestone
The Forces Of Evil	Independent	Jean Shepard	Many Happy Hangovers To You
Arsis	Overthrown	The Dodos	Undeclared
Ratt	You're In Trouble (LP Version)	Utopia	Love In Action (LP Version)
Rocky Votolato	Uppers Aren't Necessary	Todd Rundgren	It Wouldn't Have Made Any Difference

Dickies	You Drive Me Ape (You Big Gorilla)	Etta James	My Dearest Darling
Hank Snow	I Don't Hurt Anymore	Paul Weller	Love-Less
Meshuggah	Choirs Of Devastation	Raekwon	Live From New York
Joel Alme	Honestly	Old Crow Medicine Show	Tennessee Pusher
Peter Tosh	Recruiting Soldiers (Version)	Dianne Reeves	How High the Moon
Static-X	Burn To Burn (Album Version)	Reverend Horton Heat	One Time For Me (Album)
Across Five Aprils	Pray For Rain (Album Version)	Jon Secada	I'm Free
Nada Surf	Spooky	Cilla Black	Step Inside Love
Chickenfoot	Avenida Revolution	Paul Weller	Paper Smile
Slapp Happy	King Of Straw	Denison Witmer	Remember the Things You Have Seen
Osker	Kinetic	Guns N' Roses	Estranged
Jack Greene	Until My Dreams Come True	Kris Kristofferson	Stranger
The Panics	Don't Fight It	Melanie Thornton	Heartbeat
Ebony Ark	Endless Road	Shola Ama	You're The One I Love (C&J Mix)
Daylight Dies	A Subtle Violence	The Gone Jackals	Love Comes Crawling
Slipknot	People = Shit (Album Version)	The Hollies	Hey What's Wrong With Me (1997 Digital Remaster)
Symphorce	Death Has Come	First Aid Kit	Tangerine
Shebang	Crash	Teena Marie	Square Biz
Swiz	Dirty Boy Blues	Brian Jonestown Massacre	Telegram
Norther	Down	Before Dark	Back Around

Brandtson	The Rookie Year	Groove Armada	Cards to Your Heart
Willy Mason	Live It Up	Boston	Tell Me
Westside Connection	Call 9-1-1 (Explicit)	Charly Lownoise & Mental Theo	Wonderful Days
Hootie And The Blowfish	Drowning (LP Version)	Seabound	Progress Nil
Halford	Nailed To The Gun	Recoil	Supreme (2010 Digital Remaster)
The Mission	Running with scissors	Fastway	All I Need Is Your Love
Nobodys	1-900-Loser	Lift To Experience	Falling From Cloud 9
Tina Dico	Let's Get Lost	Siouxsie And The Banshees	Love In A Void
Pendulum	The Other Side (Dubstep Mix)	John Cale	Over Her Head
Kingdom Come	Mean Dirty Joe	Marcella Detroit	I Believe
End Of You	In Elegance (Closure)	Mark Dinning	Teen Angel
Flybanger	Pull	Chris De Burgh	It's Me (And I'm Ready To Go)
Chuck Ragan	Do What You Do	Anita Baker	Same Ole Love [365 Days A Year] [Live Version]
Six Feet Under	Silent Violence	Anggun	Over Their Walls
Jeff Buckley	Grace	The Supremes	The Happening
The Misfits	Horror Business (Live)	David Bowie	Uncle Arthur
Magna-Fi	Drown	Buffy	Give Me...A Reason (Beats And Breaks)
The Damage Manual	I am War Again	TSOL	Love Story

K's Choice	Until I'm Fine	Embodyment	Killing The Me In Me
See You Next Tuesday	How to Survive a Vicious Cock Fight	Tracy Lawrence	If You Loved Me (2007 Remastered Album Version)
Bikini Kill	No Backrub	Dean Martin	Once In A While
George Ducas	Shame On Me	Elvis Presley	I Need Your Love Tonight (Master Recordings - RCA Studio B_ Nashvilla Tennessee - June 1958)
Seven Nations	Asleep for Days	The Mooney Suzuki	Sometimes Somethin'
Tweet	Drunk (LP Version)	Tricky	Baligaga
Nas	Got Ur Self A...	Misery Signals	Murder
Sisters Of Mercy	A Rock And A Hard Place (Remastered)	Langhorne Slim	In The Midnight
Slick Shoes	Good Intentions (Wake Up Screaming Album Version)	Cathy Dennis	You Lied To Me
Lower Class Brats	Sex And Violence	Tweet	I'm Done (album version)
Powderfinger	Sink Low	Wet Wet Wet	Love Is All Around
Shadows Fall	Revel In My Loss	Wang Chung	Hypnotize Me
Brett Dennen	Darlin' Do Not Fear	Jefferson Airplane	Runnin' 'Round This World
Choking Victim	In My Grave	Ray Price	Release Me
The Grates	Seek Me	Gerald Levert	The G Spot (LP Version)

New Mexican Disaster Squad	Bullshit Detector	Rick Astley	Dial My Number
Psyched Up Janis	Vanity	Captain & Tennille	Love Will Keep Us Together
Rachael Sage	Trouble	Tom Waits	Dog Treat
311	There's Always An Excuse	The Dead Weather	Gasoline (Album Version)
Jars Of Clay	Revolution	Pram	Paper Hats
Carnivore	Male Supremacy (Album Version)	Mercyful Fate	The Lady Who Cries
Evergrey	Torn	Carrie Underwood	So Small
J. Holiday featuring Rick Ross	Wrong Lover (feat Rick Ross)	Sun Kil Moon	Floating
Brainstorm	Mask of Life	Letoya	Outro
Dark Fortress	Insomnia	iio	Rapture
The Agony Scene	Screams Turn To Silence (Album Version)	EDGUY	Land Of The Miracle (Live)
Desaparecidos	Fiesta Loca	iio	Rapture (Starkillers Dirty Girl Remix)
Yeah Yeah Yeahs	Little Shadow	Gerry & The Pacemakers	Ferry Cross The Mersey (Mono Version) (1997 Digital Remaster)
Daniel Powter	Lost On The Stoop (Album Version)	Lighthouse Family	What Could Be Better
Joan Baez	I Am A Wanderer (Album Version)	Hot Chocolate	So You Win Again
Brainstorm	The Other Side (Demo)	Faron Young	I've Got Five Dollars And It's Saturday Night
Optiganally Yours	Oar	-	-

Van Der Graaf Generator	After The Flood (BBC Top Gear Session)	-	-
Zeromancer	Virgin Ring	-	-