EXHIBIT N-
PART 2

Fig11. *Spear* Sonogram 1-bar Loop (Funky Drummer High Frequency Content)

```
================================
Total partials: 4983    Total points 68163
Elements per point 4
Required storage 1.382305 MB
Minimum length partial: 1 pts.
Maximum length partial: 177 pts.
4601 partials less than 0.500000 seconds
304 partials between 0.500000 and 1.000000 seconds
78 partials greater then 1.000000 seconds
================================
```

Fig12. *Spear* Console 1-bar Loop (Aparthenonia DATA)

```
================================
Total partials: 4242    Total points 55671
Elements per point 4
Required storage 1.140812 MB
Minimum length partial: 1 pts.
Maximum length partial: 173 pts.
3956 partials less than 0.500000 seconds
213 partials between 0.500000 and 1.000000 seconds
73 partials greater then 1.000000 seconds
================================
```

Fig13. *Spear* Console 1-bar Loop (Funky Drummer DATA)

Boulanger 11*: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*

Sinusoidal Partials Analysis

Sound File: /Users/dB/Desktop/btAnalysis/_ApartBeat2.aif
Format: AIFF (Apple/SGI) Signed 16 bit PCM
Sampling Rate: 44100   Channels: 1   Duration: 00:00:00.576

Choose File...

☐ Perform time reassignmet transient sharpening

Frequency Resolution: 40   Hz   MIDI Keynumber: 27.487 (Eb1)

Window size: 4411   FFT size: 16384   Hop size: 551

Analysis Channel: [   ]

Start Time: 0.0   sec.   End Time: 0.576   sec.

Minimum Amplitude Threshold: -90   dB

Amplitude Threshold Under Peak: -60   dB

Cancel   **Analyze**

Fig14. *Spear* Sonogram (Analysis Settings)

Fig15. *Spear* Sonogram Beat 1 (Aparthenonia)

Boulanger 13: **"Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"**

Fig16. *Spear* Sonogram Beat 1 (Funky Drummer)

Boulanger 14: *"Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*
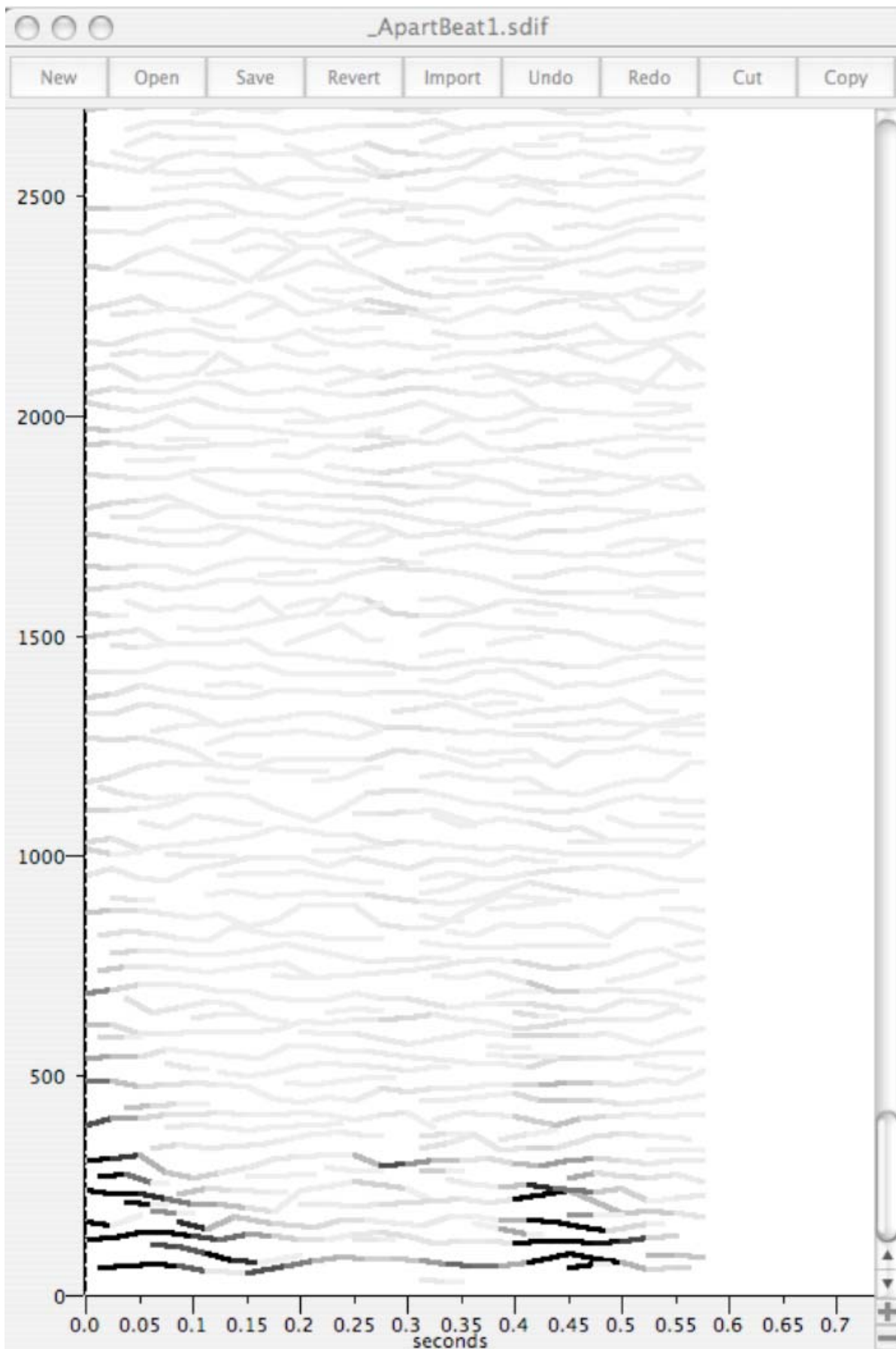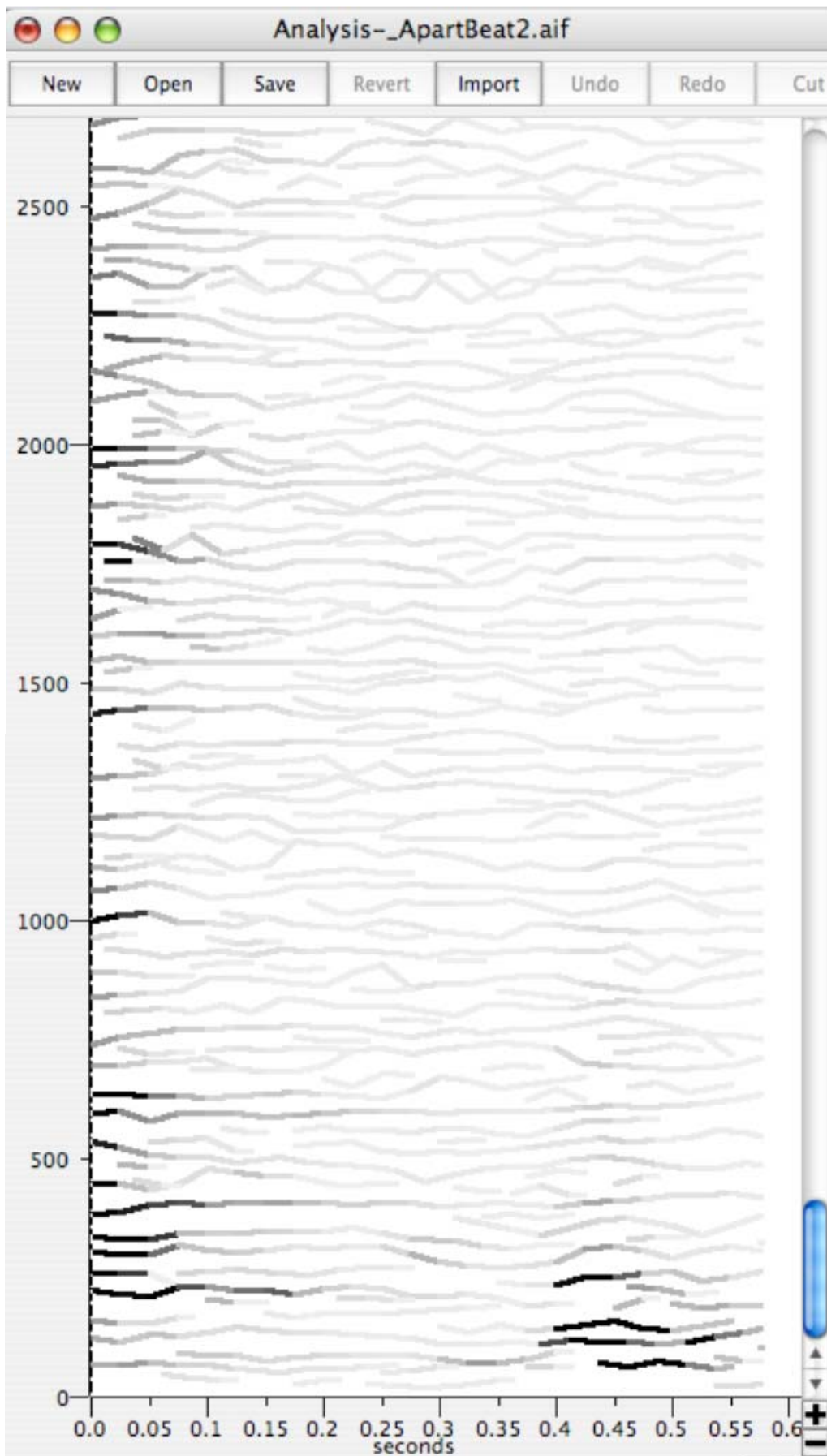
Fig17. *Spear* Sonogram Beat 2 (Aparthenonia)

Boulanger 15: *"Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*

Fig18. *Spear* Sonogram Beat 2 (Funky Drummer)
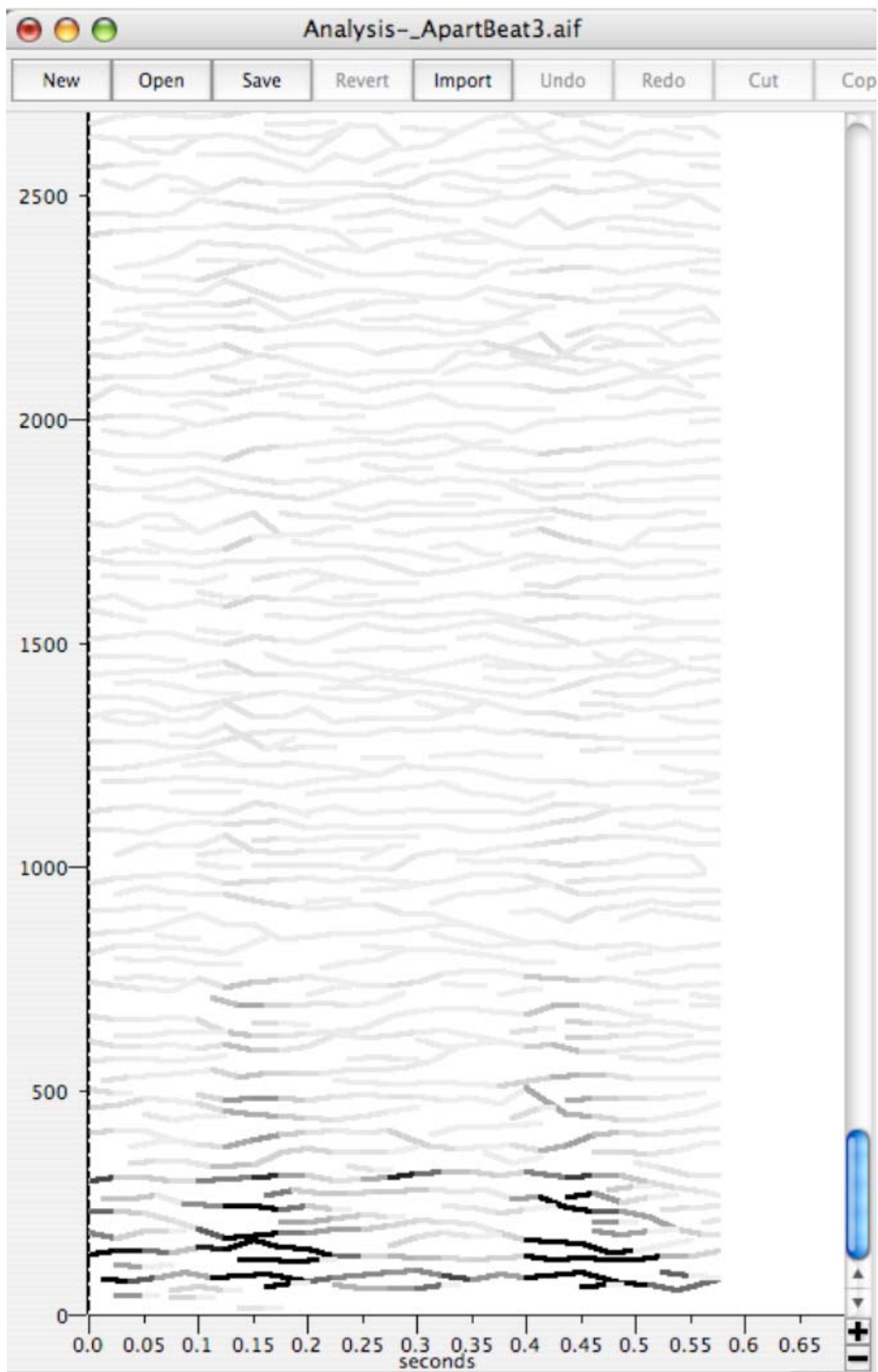
Fig19. *Spear* Sonogram Beat 3 (Aparthenonia)

Boulanger 17: *"Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*
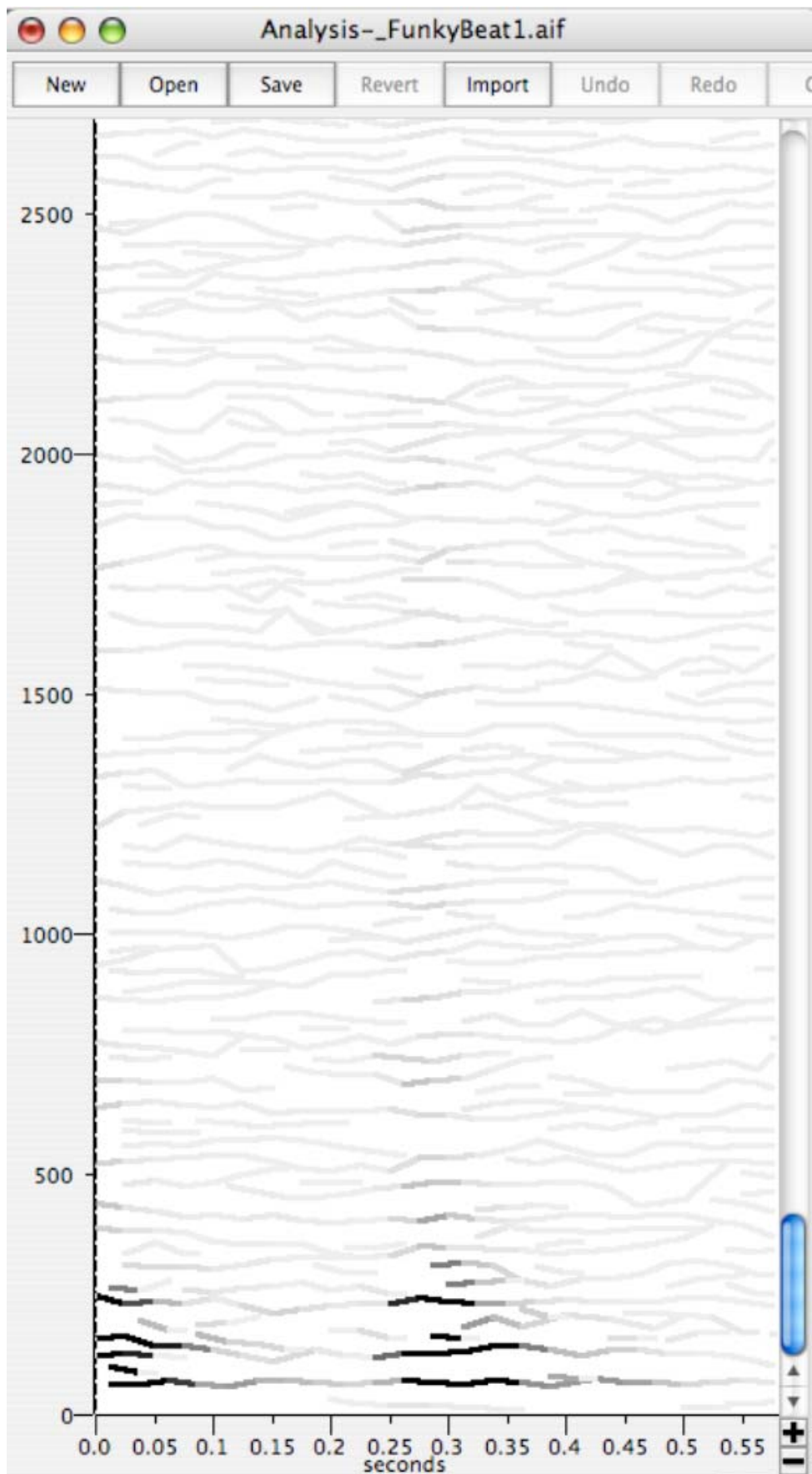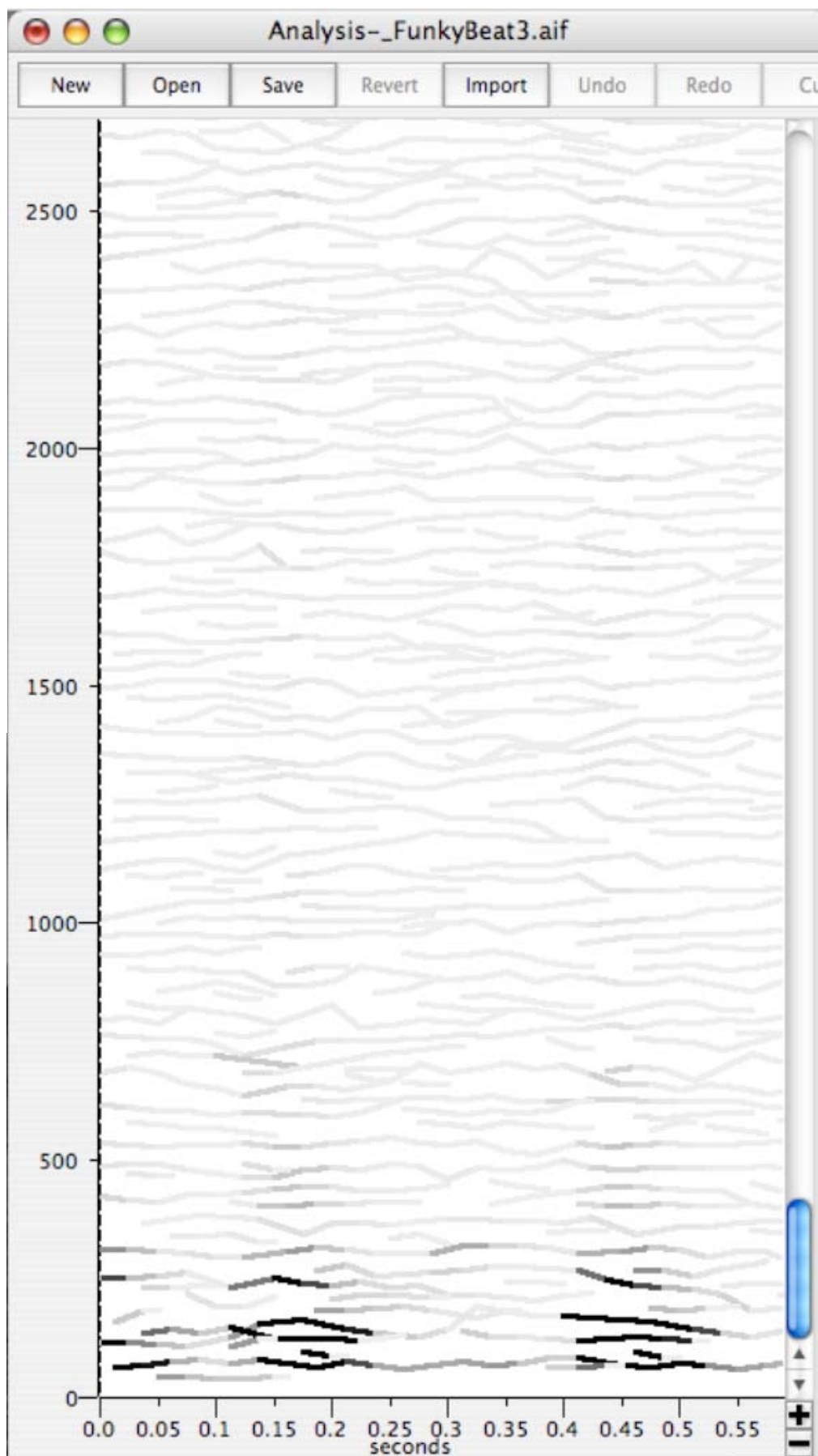
Fig20. *Spear* Sonogram Beat 3 (Funky Drummer)

Boulanger 18**: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"**

Fig21. *Spear* Sonogram Beat 4 (Aparthenonia)

Boulanger 19*: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*

Fig22. *Spear* Sonogram Beat 4 (Funky Drummer)

Boulanger 20: **"Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"**
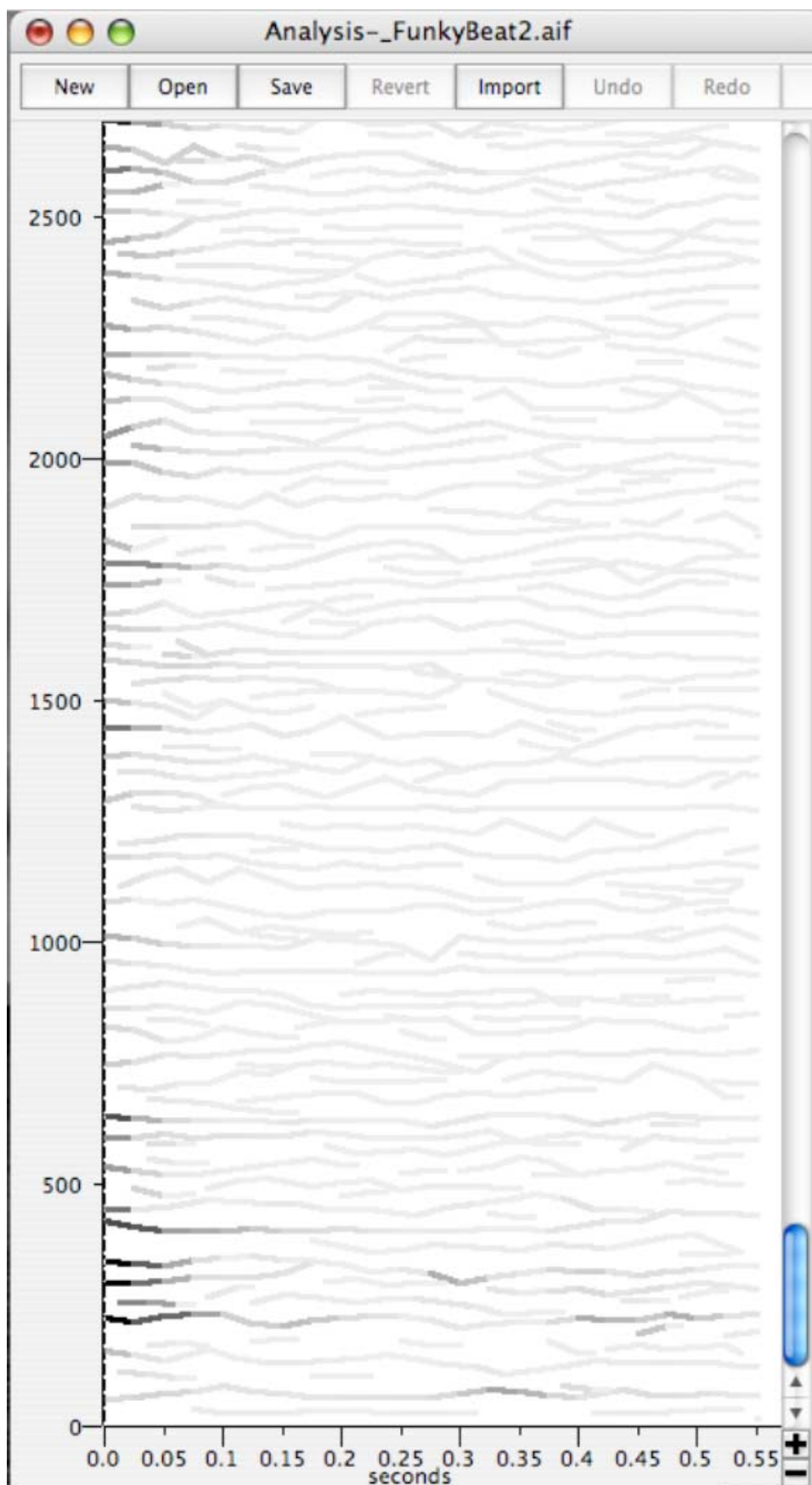
Fig23. *Audacity* Waveform & Spectrum 1-bar Loop (Aparthenonia above Funky Drummer)
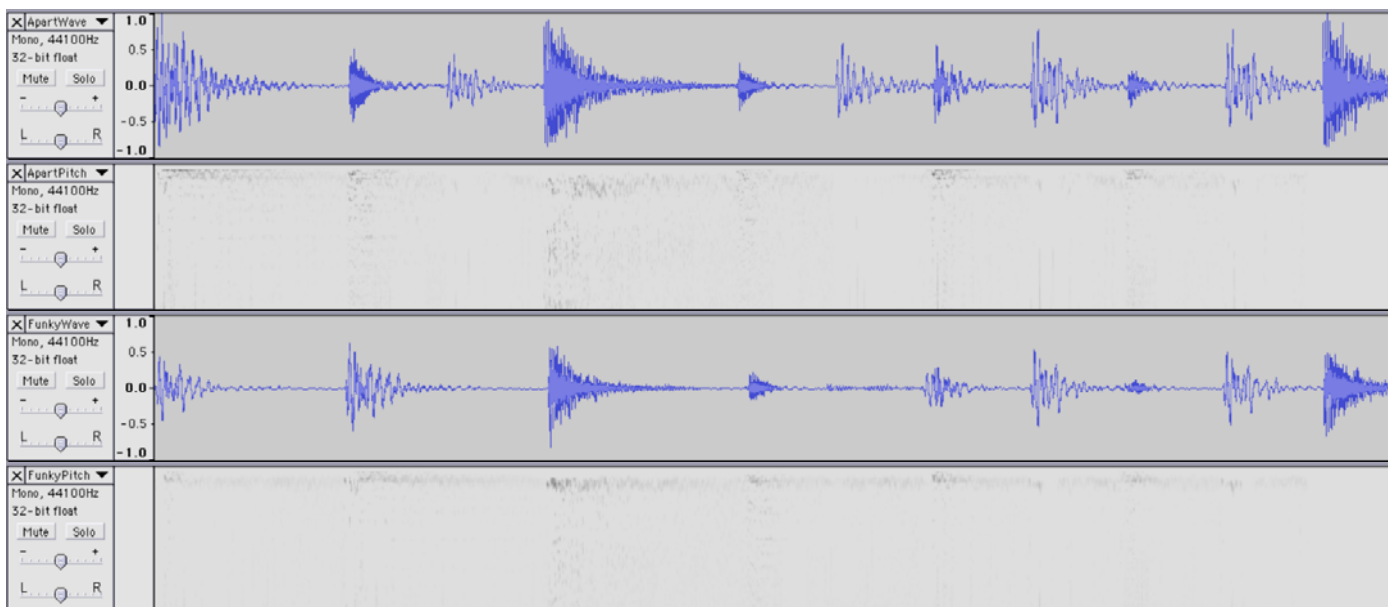
Fig24. *Audacity* Waveform & Pitch 1-bar Loop (Aparthenonia above Funky Drummer)

Boulanger 21*: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*

Fig25. *Audacity* Enhanced Correlation Frequency Analysis 1-bar Loop (Aparthenonia)
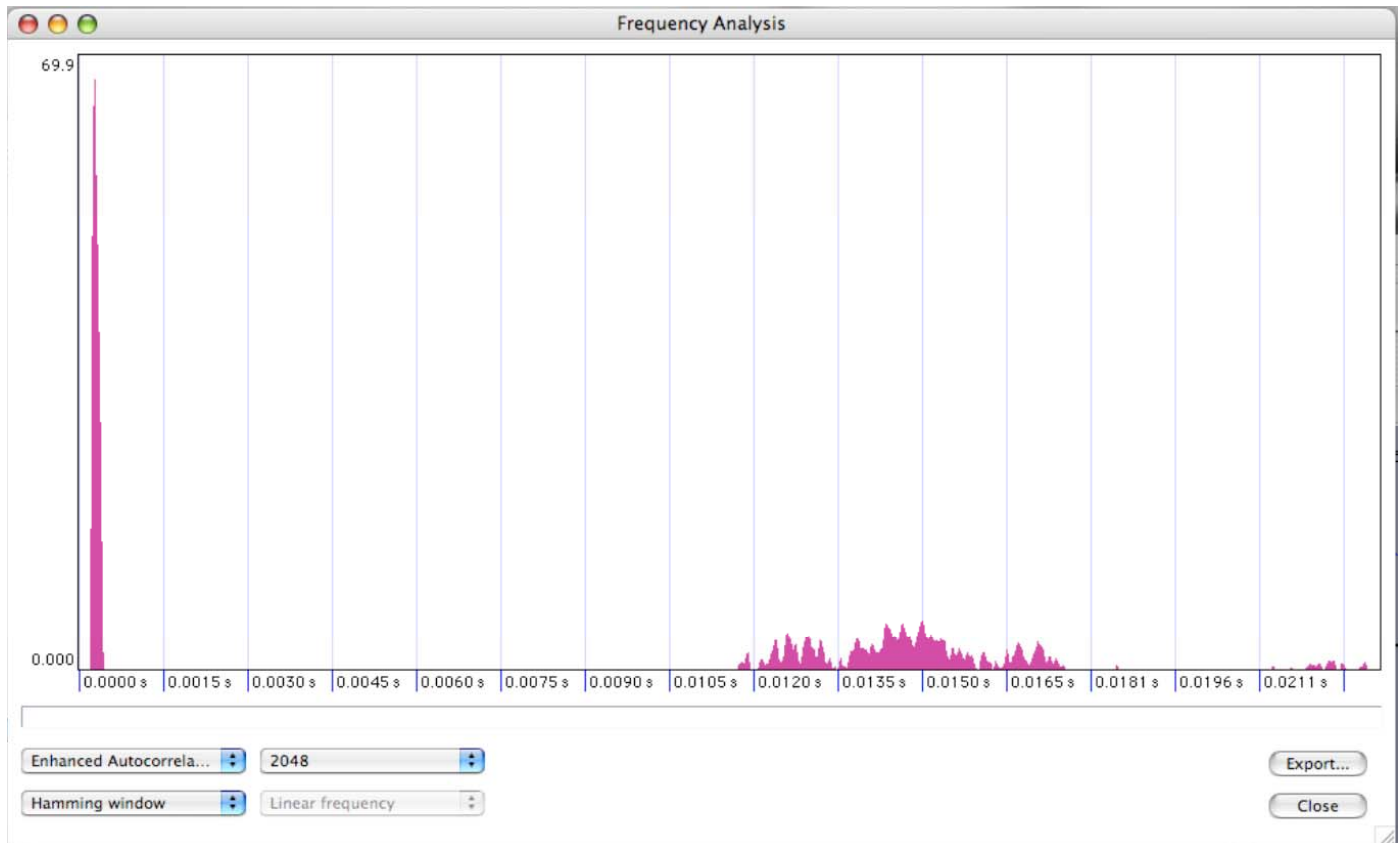
Fig26. *Audacity* Enhanced Correlation Frequency Analysis 1-bar Loop (Funky Drummer)

Boulanger 22**: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"**
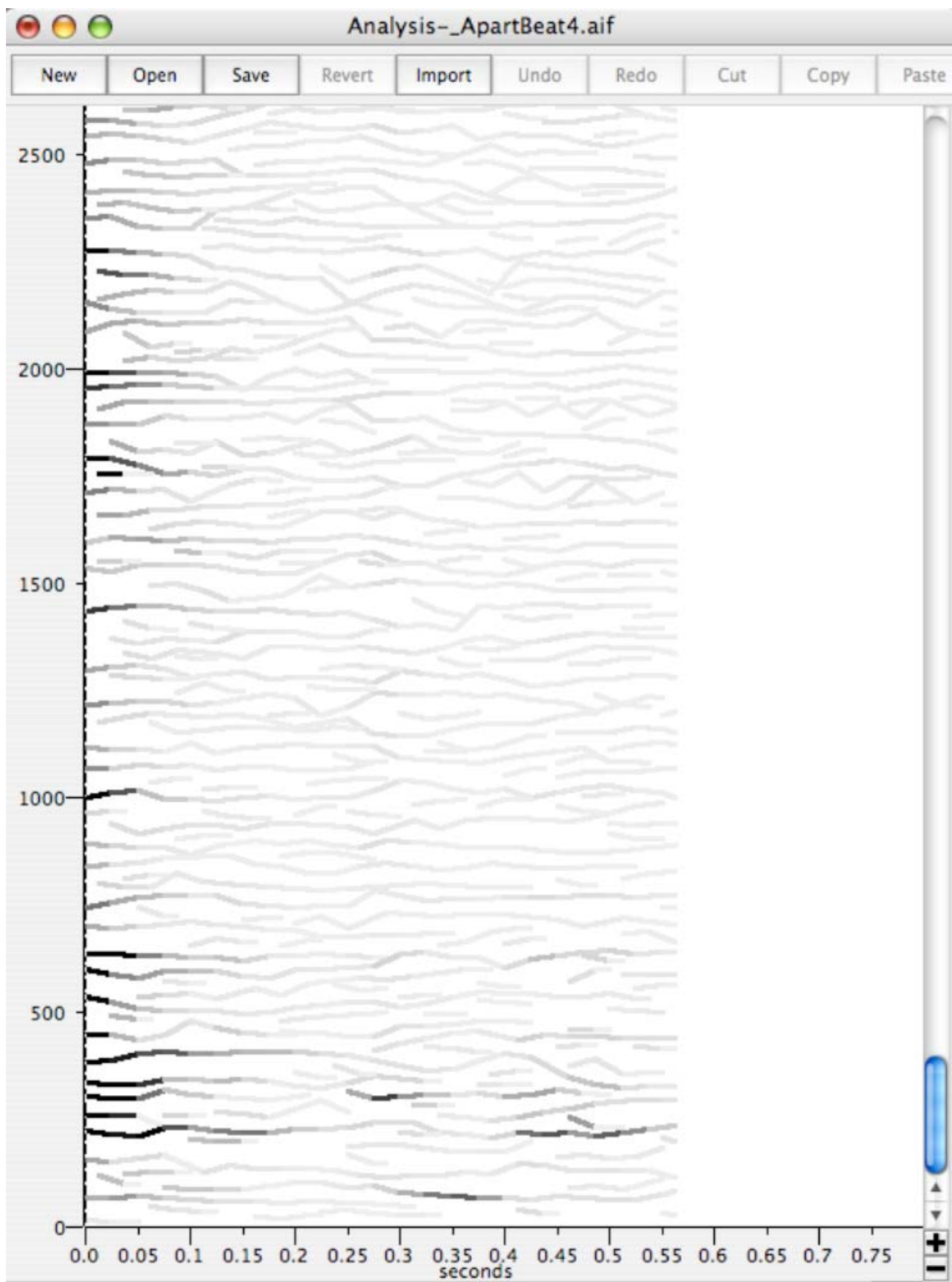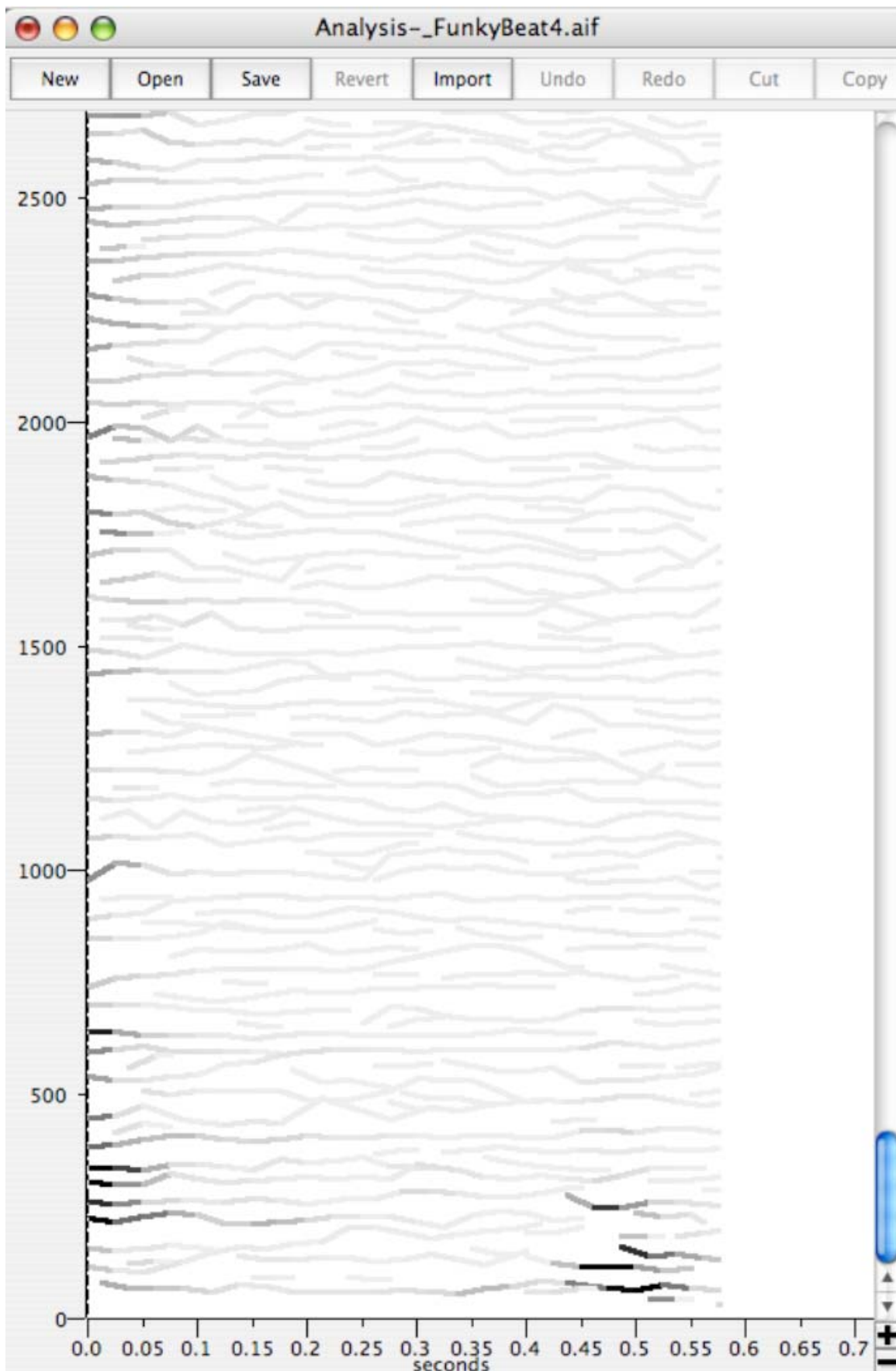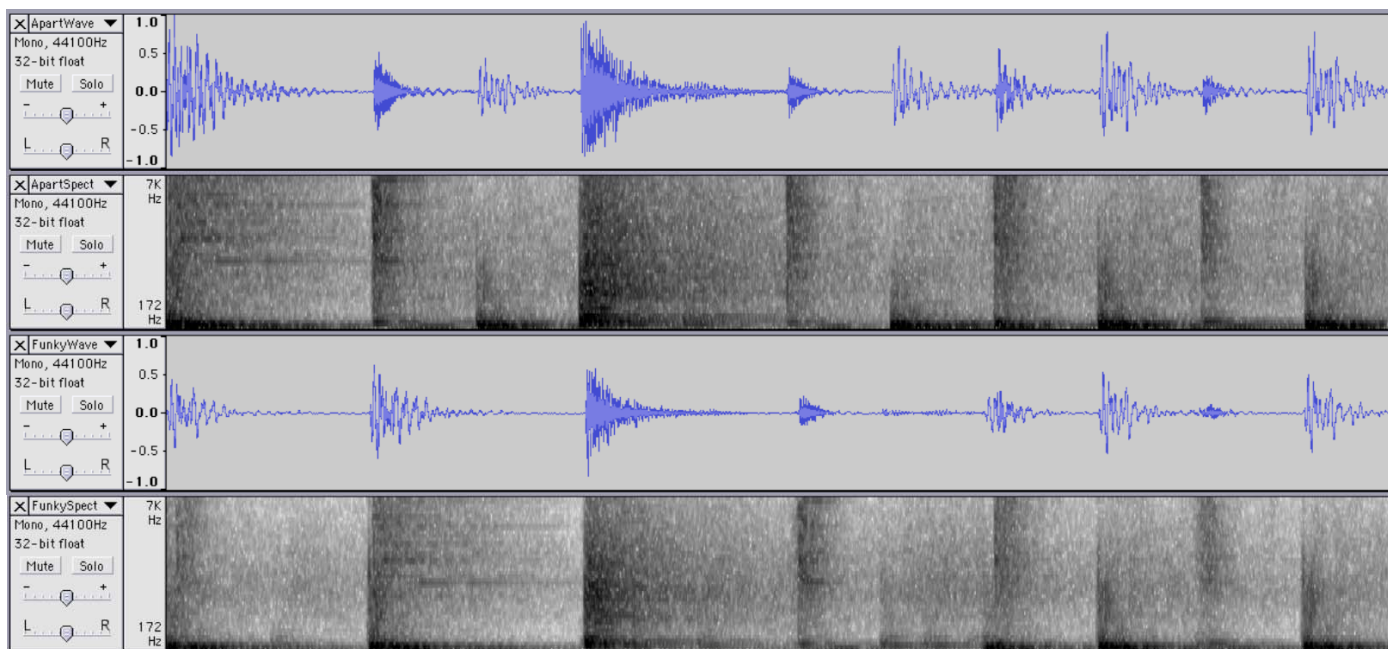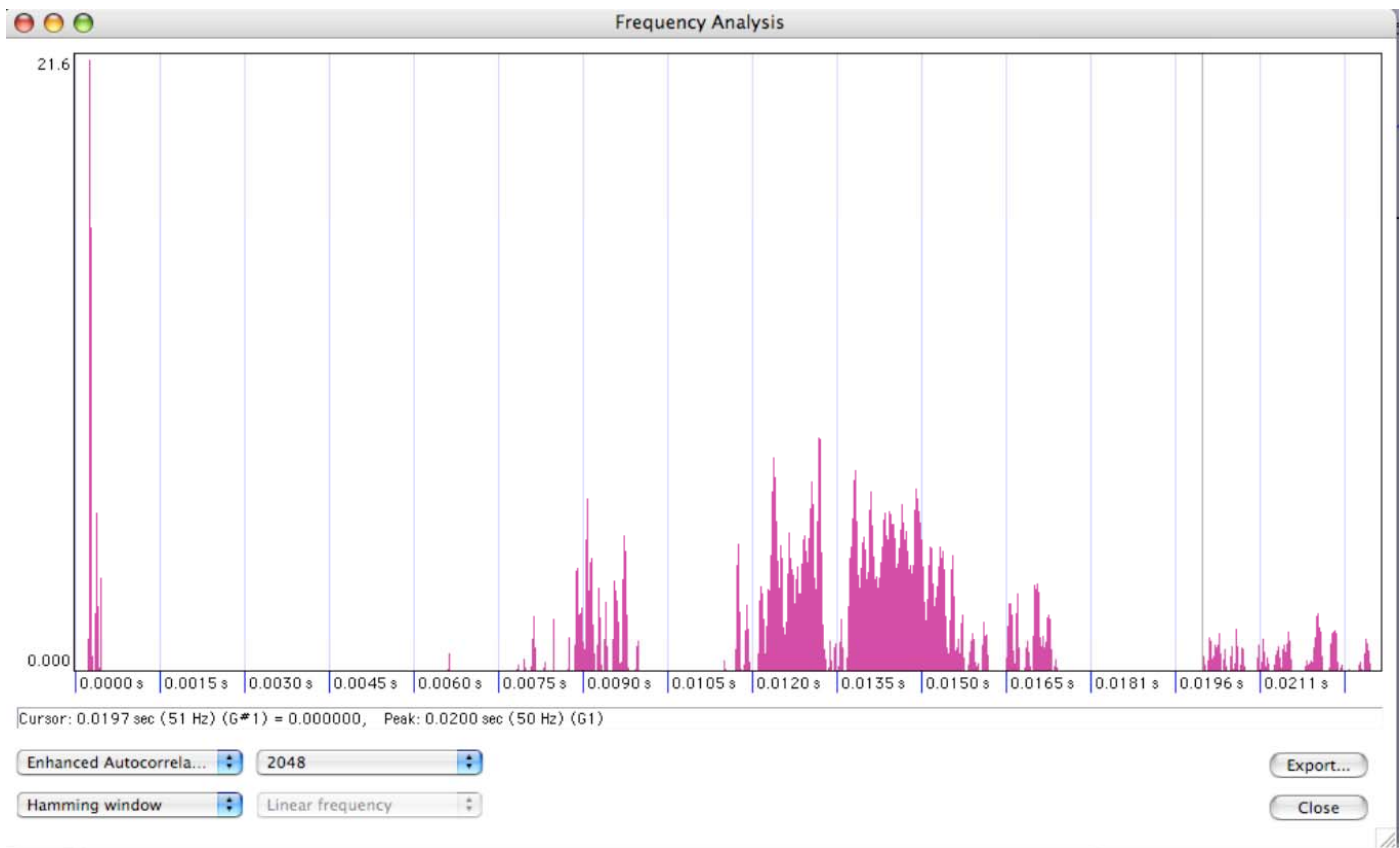
Lag (seconds)	Frequency (Hz)	Level
0.000023	1.000000	0.000000
0.000045	0.500000	0.000000
0.000068	0.333333	0.000000
0.000091	0.250000	0.000000
0.000113	0.200000	0.000000
0.000136	0.166667	0.000000
0.000159	0.142857	0.000000
0.000181	0.125000	0.000000
0.000204	0.111111	0.000000
0.000227	0.100000	0.000000
0.000249	0.090909	21.553040
0.000272	0.083333	20.215500
0.000295	0.076923	0.759315
0.000317	0.071429	0.000000
0.000340	0.066667	0.000000
0.000363	0.062500	3.803909
0.000385	0.058824	6.605278
0.000408	0.055556	0.634415
0.000431	0.052632	0.000000
0.000454	0.050000	3.611328
0.000476	0.047619	0.000000
0.000499	0.045455	0.000000
0.000522	0.043478	0.000000
0.000544	0.041667	0.000000
0.000567	0.040000	0.000000
0.000590	0.038462	0.000000
0.000612	0.037037	0.000000
0.000635	0.035714	0.000000
0.000658	0.034483	0.000000
0.000680	0.033333	0.000000
0.000703	0.032258	0.000000
0.000726	0.031250	0.000000
0.000748	0.030303	0.000000
0.000771	0.029412	0.000000
0.000794	0.028571	0.000000
0.000816	0.027778	0.000000
0.000839	0.027027	0.000000
0.000862	0.026316	0.000000
0.000884	0.025641	0.000000
0.000907	0.025000	0.000000
0.000930	0.024390	0.000000
0.000952	0.023810	0.000000
0.000975	0.023256	0.000000
0.000998	0.022727	0.000000
0.001020	0.022222	0.000000
0.001043	0.021739	0.000000
0.001066	0.021277	0.000000
0.001088	0.020833	0.000000
0.001111	0.020408	0.000000
0.001134	0.020000	0.000000
0.001156	0.019608	0.000000
0.001179	0.019231	0.000000
0.001202	0.018868	0.000000
0.001224	0.018519	0.000000
0.001247	0.018182	0.000000
0.001270	0.017857	0.000000
0.001293	0.017544	0.000000
0.001315	0.017241	0.000000
0.001338	0.016949	0.000000
0.001361	0.016667	0.000000
0.001383	0.016393	0.000000
0.001406	0.016129	0.000000
0.001429	0.015873	0.000000
0.001451	0.015625	0.000000
0.001474	0.015385	0.000000

Boulanger 23: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"

0.001497	0.015152	0.000000
0.001519	0.014925	0.000000
0.001542	0.014706	0.000000
0.001565	0.014493	0.000000
0.001587	0.014286	0.000000
0.001610	0.014085	0.000000
0.001633	0.013889	0.000000
0.001655	0.013699	0.000000
0.001678	0.013514	0.000000
0.001701	0.013333	0.000000
0.001723	0.013158	0.000000
0.001746	0.012987	0.000000
0.001769	0.012821	0.000000
0.001791	0.012658	0.000000
0.001814	0.012500	0.000000
0.001837	0.012346	0.000000
0.001859	0.012195	0.000000
0.001882	0.012048	0.000000
0.001905	0.011905	0.000000
0.001927	0.011765	0.000000
0.001950	0.011628	0.000000
0.001973	0.011494	0.000000
0.001995	0.011364	0.000000
0.002018	0.011236	0.000000
0.002041	0.011111	0.000000
0.002063	0.010989	0.000000
0.002086	0.010870	0.000000
0.002109	0.010753	0.000000
0.002132	0.010638	0.000000
0.002154	0.010526	0.000000
0.002177	0.010417	0.000000
0.002200	0.010309	0.000000
0.002222	0.010204	0.000000
0.002245	0.010101	0.000000
0.002268	0.010000	0.000000
0.002290	0.009901	0.000000
0.002313	0.009804	0.000000
0.002336	0.009709	0.000000
0.002358	0.009615	0.000000
0.002381	0.009524	-0.000000
0.002404	0.009434	0.000000
0.002426	0.009346	0.000000
0.002449	0.009259	0.000000
0.002472	0.009174	0.000000
0.002494	0.009091	0.000000
0.002517	0.009009	0.000000
0.002540	0.008929	0.000000
0.002562	0.008850	0.000000
0.002585	0.008772	0.000000
0.002608	0.008696	0.000000
0.002630	0.008621	0.000000
0.002653	0.008547	0.000000
0.002676	0.008475	0.000000
0.002698	0.008403	-0.000000
0.002721	0.008333	0.000000
0.002744	0.008264	-0.000000
0.002766	0.008197	0.000000
0.002789	0.008130	-0.000000
0.002812	0.008065	0.000000
0.002834	0.008000	-0.000000
0.002857	0.007937	0.000000
0.002880	0.007874	-0.000000
0.002902	0.007812	0.000000
0.002925	0.007752	-0.000000
0.002948	0.007692	0.000000
0.002971	0.007634	-0.000000

0.002993	0.007576	0.000000
0.003016	0.007519	-0.000000
0.003039	0.007463	0.000000
0.003061	0.007407	-0.000000
0.003084	0.007353	0.000000
0.003107	0.007299	-0.000000
0.003129	0.007246	0.000000
0.003152	0.007194	-0.000000
0.003175	0.007143	0.000000
0.003197	0.007092	-0.000000
0.003220	0.007042	0.000000
0.003243	0.006993	-0.000000
0.003265	0.006944	0.000000
0.003288	0.006897	-0.000000
0.003311	0.006849	0.000000
0.003333	0.006803	-0.000000
0.003356	0.006757	0.000000
0.003379	0.006711	-0.000000
0.003401	0.006667	0.000000
0.003424	0.006623	-0.000000
0.003447	0.006579	0.000000
0.003469	0.006536	-0.000000
0.003492	0.006494	0.000000
0.003515	0.006452	-0.000000
0.003537	0.006410	0.000000
0.003560	0.006369	-0.000000
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0.003605	0.006289	-0.000000
0.003628	0.006250	0.000000
0.003651	0.006211	-0.000000
0.003673	0.006173	0.000000
0.003696	0.006135	-0.000000
0.003719	0.006098	0.000000
0.003741	0.006061	-0.000000
0.003764	0.006024	0.000000
0.003787	0.005988	-0.000000
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0.003832	0.005917	-0.000000
0.003855	0.005882	0.000000
0.003878	0.005848	-0.000000
0.003900	0.005814	0.000000
0.003923	0.005780	-0.000000
0.003946	0.005747	0.000000
0.003968	0.005714	-0.000000
0.003991	0.005682	0.000000
0.004014	0.005650	-0.000000
0.004036	0.005618	0.000000
0.004059	0.005587	-0.000000
0.004082	0.005556	0.000000
0.004104	0.005525	-0.000000
0.004127	0.005495	0.000000
0.004150	0.005464	-0.000000
0.004172	0.005435	0.000000
0.004195	0.005405	-0.000000
0.004218	0.005376	0.000000
0.004240	0.005348	-0.000000
0.004263	0.005319	0.000000
0.004286	0.005291	-0.000000
0.004308	0.005263	0.000000
0.004331	0.005236	-0.000000
0.004354	0.005208	0.000000
0.004376	0.005181	-0.000000
0.004399	0.005155	0.000000
0.004422	0.005128	-0.000000
0.004444	0.005102	0.000000
0.004467	0.005076	-0.000000

0.004490	0.005051	0.000000
0.004512	0.005025	-0.000000
0.004535	0.005000	0.000000
0.004558	0.004975	-0.000000
0.004580	0.004950	0.000000
0.004603	0.004926	-0.000000
0.004626	0.004902	0.000000
0.004649	0.004878	-0.000000
0.004671	0.004854	0.000000
0.004694	0.004831	-0.000000
0.004717	0.004808	0.000000
0.004739	0.004785	-0.000000
0.004762	0.004762	0.000000
0.004785	0.004739	-0.000000
0.004807	0.004717	0.000000
0.004830	0.004695	-0.000000
0.004853	0.004673	0.000000
0.004875	0.004651	-0.000000
0.004898	0.004630	0.000000
0.004921	0.004608	-0.000000
0.004943	0.004587	0.000000
0.004966	0.004566	-0.000000
0.004989	0.004545	0.000000
0.005011	0.004525	-0.000000
0.005034	0.004505	0.000000
0.005057	0.004484	-0.000000
0.005079	0.004464	0.000000
0.005102	0.004444	-0.000000
0.005125	0.004425	0.000000
0.005147	0.004405	-0.000000
0.005170	0.004386	0.000000
0.005193	0.004367	-0.000000
0.005215	0.004348	0.000000
0.005238	0.004329	-0.000000
0.005261	0.004310	0.000000
0.005283	0.004292	-0.000000
0.005306	0.004274	0.000000
0.005329	0.004255	-0.000000
0.005351	0.004237	0.000000
0.005374	0.004219	-0.000000
0.005397	0.004202	0.000000
0.005420	0.004184	-0.000000
0.005442	0.004167	0.000000
0.005465	0.004149	-0.000000
0.005488	0.004132	0.000000
0.005510	0.004115	-0.000000
0.005533	0.004098	0.000000
0.005556	0.004082	-0.000000
0.005578	0.004065	0.000000
0.005601	0.004049	-0.000000
0.005624	0.004032	0.000000
0.005646	0.004016	-0.000000
0.005669	0.004000	0.000000
0.005692	0.003984	-0.000000
0.005714	0.003968	0.000000
0.005737	0.003953	-0.000000
0.005760	0.003937	0.000000
0.005782	0.003922	-0.000000
0.005805	0.003906	0.000000
0.005828	0.003891	-0.000000
0.005850	0.003876	0.000000
0.005873	0.003861	-0.000000
0.005896	0.003846	0.000000
0.005918	0.003831	-0.000000
0.005941	0.003817	0.000000
0.005964	0.003802	-0.000000

0.005986	0.003788	0.000000
0.006009	0.003774	-0.000000
0.006032	0.003759	0.000000
0.006054	0.003745	-0.000000
0.006077	0.003731	0.000000
0.006100	0.003717	-0.000000
0.006122	0.003704	0.000000
0.006145	0.003690	-0.000000
0.006168	0.003676	0.000000
0.006190	0.003663	-0.000000
0.006213	0.003650	0.000000
0.006236	0.003636	-0.000000
0.006259	0.003623	0.000000
0.006281	0.003610	-0.000000
0.006304	0.003597	0.000000
0.006327	0.003584	-0.000000
0.006349	0.003571	0.000000
0.006372	0.003559	-0.000000
0.006395	0.003546	0.000000
0.006417	0.003534	-0.000000
0.006440	0.003521	0.000000
0.006463	0.003509	-0.000000
0.006485	0.003497	0.000000
0.006508	0.003484	-0.000000
0.006531	0.003472	0.000000
0.006553	0.003460	-0.000000
0.006576	0.003448	0.000000
0.006599	0.003436	-0.000000
0.006621	0.003425	0.030350
0.006644	0.003413	0.720607
0.006667	0.003401	0.000000
0.006689	0.003390	-0.000000
0.006712	0.003378	0.000000
0.006735	0.003367	-0.000000
0.006757	0.003356	0.000000
0.006780	0.003344	-0.000000
0.006803	0.003333	0.000000
0.006825	0.003322	-0.000000
0.006848	0.003311	0.000000
0.006871	0.003300	-0.000000
0.006893	0.003289	0.000000
0.006916	0.003279	-0.000000
0.006939	0.003268	0.000000
0.006961	0.003257	-0.000000
0.006984	0.003247	0.000000
0.007007	0.003236	-0.000000
0.007029	0.003226	0.000000
0.007052	0.003215	-0.000000
0.007075	0.003205	0.000000
0.007098	0.003195	-0.000000
0.007120	0.003185	0.000000
0.007143	0.003175	-0.000000
0.007166	0.003165	0.000000
0.007188	0.003155	-0.000000
0.007211	0.003145	0.000000
0.007234	0.003135	-0.000000
0.007256	0.003125	0.000000
0.007279	0.003115	-0.000000
0.007302	0.003106	0.000000
0.007324	0.003096	-0.000000
0.007347	0.003086	0.000000
0.007370	0.003077	-0.000000
0.007392	0.003067	0.000000
0.007415	0.003058	-0.000000
0.007438	0.003049	0.000000
0.007460	0.003040	-0.000000

0.007483	0.003030	0.000000
0.007506	0.003021	-0.000000
0.007528	0.003012	0.000000
0.007551	0.003003	-0.000000
0.007574	0.002994	0.000000
0.007596	0.002985	-0.000000
0.007619	0.002976	0.000000
0.007642	0.002967	-0.000000
0.007664	0.002959	0.000000
0.007687	0.002950	-0.000000
0.007710	0.002941	0.000000
0.007732	0.002933	-0.000000
0.007755	0.002924	0.000000
0.007778	0.002915	-0.000000
0.007800	0.002907	0.000000
0.007823	0.002899	-0.000000
0.007846	0.002890	0.000000
0.007868	0.002882	0.331496
0.007891	0.002874	0.000000
0.007914	0.002865	-0.000000
0.007937	0.002857	0.000000
0.007959	0.002849	-0.000000
0.007982	0.002841	0.608095
0.008005	0.002833	-0.000000
0.008027	0.002825	0.000000
0.008050	0.002817	-0.000000
0.008073	0.002809	0.000000
0.008095	0.002801	-0.000000
0.008118	0.002793	0.655745
0.008141	0.002786	2.066183
0.008163	0.002778	1.835125
0.008186	0.002770	-0.000000
0.008209	0.002762	0.000000
0.008231	0.002755	-0.000000
0.008254	0.002747	0.000000
0.008277	0.002740	-0.000000
0.008299	0.002732	0.000000
0.008322	0.002725	-0.000000
0.008345	0.002717	0.463953
0.008367	0.002710	-0.000000
0.008390	0.002703	0.000000
0.008413	0.002695	-0.000000
0.008435	0.002688	0.000000
0.008458	0.002681	-0.000000
0.008481	0.002674	0.000000
0.008503	0.002667	2.051878
0.008526	0.002660	0.000000
0.008549	0.002653	-0.000000
0.008571	0.002646	0.000000
0.008594	0.002639	-0.000000
0.008617	0.002632	0.000000
0.008639	0.002625	-0.000000
0.008662	0.002618	0.000000
0.008685	0.002611	-0.000000
0.008707	0.002604	0.000000
0.008730	0.002597	-0.000000
0.008753	0.002591	0.000000
0.008776	0.002584	1.412363
0.008798	0.002577	0.000000
0.008821	0.002571	-0.000000
0.008844	0.002564	0.000000
0.008866	0.002558	-0.000000
0.008889	0.002551	1.779446
0.008912	0.002545	4.637920
0.008934	0.002538	3.199990
0.008957	0.002532	1.678653

0.008980	0.002525	2.088795
0.009002	0.002519	2.363193
0.009025	0.002513	1.266256
0.009048	0.002506	-0.000000
0.009070	0.002500	2.719098
0.009093	0.002494	7.756382
0.009116	0.002488	4.127491
0.009138	0.002481	1.837810
0.009161	0.002475	4.841058
0.009184	0.002469	3.711902
0.009206	0.002463	1.286673
0.009229	0.002457	0.594875
0.009252	0.002451	0.000000
0.009274	0.002445	0.304012
0.009297	0.002439	2.858684
0.009320	0.002433	3.015993
0.009342	0.002427	0.429845
0.009365	0.002421	-0.000000
0.009388	0.002415	0.000000
0.009410	0.002410	1.522691
0.009433	0.002404	2.656686
0.009456	0.002398	0.696606
0.009478	0.002392	0.000000
0.009501	0.002387	-0.000000
0.009524	0.002381	0.000000
0.009546	0.002375	-0.000000
0.009569	0.002370	2.894464
0.009592	0.002364	3.453092
0.009615	0.002358	2.339815
0.009637	0.002353	2.558439
0.009660	0.002347	1.485211
0.009683	0.002342	0.084416
0.009705	0.002336	0.158762
0.009728	0.002331	2.922977
0.009751	0.002326	4.784974
0.009773	0.002320	4.644542
0.009796	0.002315	3.335803
0.009819	0.002309	0.286866
0.009841	0.002304	0.000000
0.009864	0.002299	-0.000000
0.009887	0.002294	0.000000
0.009909	0.002288	-0.000000
0.009932	0.002283	0.000000
0.009955	0.002278	-0.000000
0.009977	0.002273	0.701921
0.010000	0.002268	1.547218
0.010023	0.002262	0.000000
0.010045	0.002257	-0.000000
0.010068	0.002252	0.000000
0.010091	0.002247	-0.000000
0.010113	0.002242	0.000000
0.010136	0.002237	-0.000000
0.010159	0.002232	0.000000
0.010181	0.002227	-0.000000
0.010204	0.002222	0.000000
0.010227	0.002217	-0.000000
0.010249	0.002212	0.000000
0.010272	0.002208	-0.000000
0.010295	0.002203	0.000000
0.010317	0.002198	-0.000000
0.010340	0.002193	0.000000
0.010363	0.002188	-0.000000
0.010385	0.002183	0.000000
0.010408	0.002179	-0.000000
0.010431	0.002174	0.000000
0.010454	0.002169	-0.000000

Boulanger 29: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"

0.010476	0.002165	0.000000
0.010499	0.002160	-0.000000
0.010522	0.002155	0.000000
0.010544	0.002151	-0.000000
0.010567	0.002146	0.000000
0.010590	0.002141	-0.000000
0.010612	0.002137	0.000000
0.010635	0.002132	-0.000000
0.010658	0.002128	0.000000
0.010680	0.002123	-0.000000
0.010703	0.002119	0.000000
0.010726	0.002114	-0.000000
0.010748	0.002110	0.000000
0.010771	0.002105	-0.000000
0.010794	0.002101	0.000000
0.010816	0.002096	-0.000000
0.010839	0.002092	0.000000
0.010862	0.002088	-0.000000
0.010884	0.002083	0.000000
0.010907	0.002079	-0.000000
0.010930	0.002075	0.000000
0.010952	0.002070	-0.000000
0.010975	0.002066	0.000000
0.010998	0.002062	-0.000000
0.011020	0.002058	0.000000
0.011043	0.002053	-0.000000
0.011066	0.002049	0.000000
0.011088	0.002045	-0.000000
0.011111	0.002041	0.000000
0.011134	0.002037	-0.000000
0.011156	0.002033	0.000000
0.011179	0.002028	-0.000000
0.011202	0.002024	0.000000
0.011224	0.002020	-0.000000
0.011247	0.002016	0.000000
0.011270	0.002012	-0.000000
0.011293	0.002008	0.000000
0.011315	0.002004	-0.000000
0.011338	0.002000	0.000000
0.011361	0.001996	-0.000000
0.011383	0.001992	0.000000
0.011406	0.001988	-0.000000
0.011429	0.001984	0.000000
0.011451	0.001980	-0.000000
0.011474	0.001976	0.000000
0.011497	0.001972	-0.000000
0.011519	0.001969	0.000000
0.011542	0.001965	0.499373
0.011565	0.001961	0.000000
0.011587	0.001957	-0.000000
0.011610	0.001953	0.000000
0.011633	0.001949	-0.000000
0.011655	0.001946	0.000000
0.011678	0.001942	-0.000000
0.011701	0.001938	0.000000
0.011723	0.001934	-0.000000
0.011746	0.001931	1.356868
0.011769	0.001927	4.854334
0.011791	0.001923	4.315751
0.011814	0.001919	1.718317
0.011837	0.001916	0.000000
0.011859	0.001912	-0.000000
0.011882	0.001908	0.000000
0.011905	0.001905	0.936441
0.011927	0.001901	2.429510
0.011950	0.001898	2.214805

0.011973	0.001894	0.892802
0.011995	0.001890	-0.000000
0.012018	0.001887	0.000000
0.012041	0.001883	-0.000000
0.012063	0.001880	0.000000
0.012086	0.001876	-0.000000
0.012109	0.001873	0.000000
0.012132	0.001869	0.025088
0.012154	0.001866	1.994829
0.012177	0.001862	3.205456
0.012200	0.001859	2.777256
0.012222	0.001855	2.714776
0.012245	0.001852	1.461185
0.012268	0.001848	0.395720
0.012290	0.001845	1.759557
0.012313	0.001842	2.951923
0.012336	0.001838	2.695057
0.012358	0.001835	3.505614
0.012381	0.001832	5.741745
0.012404	0.001828	7.321740
0.012426	0.001825	7.582151
0.012449	0.001821	6.061100
0.012472	0.001818	4.741284
0.012494	0.001815	3.527966
0.012517	0.001812	2.788777
0.012540	0.001808	4.519060
0.012562	0.001805	4.264087
0.012585	0.001802	1.632328
0.012608	0.001799	1.228737
0.012630	0.001795	1.463804
0.012653	0.001792	2.220574
0.012676	0.001789	4.607594
0.012698	0.001786	4.977704
0.012721	0.001783	3.510398
0.012744	0.001779	3.565978
0.012766	0.001776	3.363751
0.012789	0.001773	2.296714
0.012812	0.001770	3.110151
0.012834	0.001767	3.916647
0.012857	0.001764	2.927113
0.012880	0.001761	2.402445
0.012902	0.001757	3.132883
0.012925	0.001754	4.282025
0.012948	0.001751	4.805913
0.012971	0.001748	4.724681
0.012993	0.001745	4.125867
0.013016	0.001742	3.765930
0.013039	0.001739	4.530559
0.013061	0.001736	5.425923
0.013084	0.001733	6.530627
0.013107	0.001730	6.867395
0.013129	0.001727	4.325947
0.013152	0.001724	2.271319
0.013175	0.001721	3.287029
0.013197	0.001718	6.055679
0.013220	0.001715	8.705225
0.013243	0.001712	8.019490
0.013265	0.001709	4.341346
0.013288	0.001706	1.849572
0.013311	0.001704	0.790190
0.013333	0.001701	0.628326
0.013356	0.001698	-0.000000
0.013379	0.001695	0.000000
0.013401	0.001692	0.183877
0.013424	0.001689	1.495579
0.013447	0.001686	-0.000000

Boulanger 31: *"Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*

0.013469	0.001684	0.000000
0.013492	0.001681	0.861865
0.013515	0.001678	1.096002
0.013537	0.001675	0.013170
0.013560	0.001672	0.000000
0.013583	0.001669	0.507202
0.013605	0.001667	1.663264
0.013628	0.001664	1.978921
0.013651	0.001661	0.115023
0.013673	0.001658	-0.000000
0.013696	0.001656	0.055234
0.013719	0.001653	0.499235
0.013741	0.001650	2.110765
0.013764	0.001647	3.940285
0.013787	0.001645	4.165462
0.013810	0.001642	4.840200
0.013832	0.001639	6.204906
0.013855	0.001637	7.203015
0.013878	0.001634	6.864990
0.013900	0.001631	4.430894
0.013923	0.001629	3.072311
0.013946	0.001626	2.894165
0.013968	0.001623	3.616418
0.013991	0.001621	4.441782
0.014014	0.001618	4.741677
0.014036	0.001616	4.617462
0.014059	0.001613	3.583952
0.014082	0.001610	2.733568
0.014104	0.001608	4.090377
0.014127	0.001605	6.580335
0.014150	0.001603	6.149681
0.014172	0.001600	4.826411
0.014195	0.001597	3.966119
0.014218	0.001595	3.205339
0.014240	0.001592	3.423096
0.014263	0.001590	2.907916
0.014286	0.001587	2.983257
0.014308	0.001585	3.743700
0.014331	0.001582	3.890339
0.014354	0.001580	4.677491
0.014376	0.001577	5.615147
0.014399	0.001575	5.518929
0.014422	0.001572	4.613779
0.014444	0.001570	4.550924
0.014467	0.001567	5.604510
0.014490	0.001565	5.620639
0.014512	0.001563	5.184771
0.014535	0.001560	5.056959
0.014558	0.001558	5.203800
0.014580	0.001555	4.194970
0.014603	0.001553	3.315416
0.014626	0.001550	3.956429
0.014649	0.001548	4.400735
0.014671	0.001546	4.974723
0.014694	0.001543	5.874137
0.014717	0.001541	5.405963
0.014739	0.001538	4.419878
0.014762	0.001536	4.960225
0.014785	0.001534	4.826321
0.014807	0.001531	3.584028
0.014830	0.001529	3.572710
0.014853	0.001527	3.791602
0.014875	0.001524	3.301149
0.014898	0.001522	3.791604
0.014921	0.001520	5.605894
0.014943	0.001517	6.445282

Boulanger 32: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"

0.014966	0.001515	6.136918
0.014989	0.001513	5.659092
0.015011	0.001511	5.450059
0.015034	0.001508	4.910730
0.015057	0.001506	4.340757
0.015079	0.001504	3.302335
0.015102	0.001502	2.114852
0.015125	0.001499	1.719238
0.015147	0.001497	2.551761
0.015170	0.001495	3.630986
0.015193	0.001493	4.258947
0.015215	0.001490	4.624305
0.015238	0.001488	3.679489
0.015261	0.001486	2.228204
0.015283	0.001484	2.334379
0.015306	0.001481	2.737811
0.015329	0.001479	3.051713
0.015351	0.001477	3.851770
0.015374	0.001475	4.390267
0.015397	0.001473	3.940096
0.015420	0.001471	4.257960
0.015442	0.001468	4.004947
0.015465	0.001466	2.431141
0.015488	0.001464	1.112686
0.015510	0.001462	0.463080
0.015533	0.001460	0.776010
0.015556	0.001458	2.342703
0.015578	0.001456	3.990129
0.015601	0.001453	4.085196
0.015624	0.001451	2.596519
0.015646	0.001449	0.744969
0.015669	0.001447	0.630498
0.015692	0.001445	1.491628
0.015714	0.001443	0.484389
0.015737	0.001441	0.810620
0.015760	0.001439	2.524523
0.015782	0.001437	1.623435
0.015805	0.001435	-0.000000
0.015828	0.001433	0.000000
0.015850	0.001431	-0.000000
0.015873	0.001429	0.195276
0.015896	0.001427	0.583048
0.015918	0.001425	0.933940
0.015941	0.001422	1.318214
0.015964	0.001420	1.376323
0.015986	0.001418	0.757218
0.016009	0.001416	0.007257
0.016032	0.001414	0.249780
0.016054	0.001412	0.286080
0.016077	0.001410	-0.000000
0.016100	0.001408	0.000000
0.016122	0.001406	0.749603
0.016145	0.001404	1.921491
0.016168	0.001403	1.218330
0.016190	0.001401	1.394638
0.016213	0.001399	1.181827
0.016236	0.001397	0.000000
0.016259	0.001395	0.000000
0.016281	0.001393	0.000000
0.016304	0.001391	0.000000
0.016327	0.001389	0.000000
0.016349	0.001387	0.000000
0.016372	0.001385	0.000000
0.016395	0.001383	-0.000000
0.016417	0.001381	0.000000
0.016440	0.001379	-0.000000

0.016463	0.001377	0.000000
0.016485	0.001376	-0.000000
0.016508	0.001374	0.000000
0.016531	0.001372	-0.000000
0.016553	0.001370	0.553173
0.016576	0.001368	1.575709
0.016599	0.001366	2.408798
0.016621	0.001364	2.360337
0.016644	0.001362	2.376034
0.016667	0.001361	1.247967
0.016689	0.001359	0.000000
0.016712	0.001357	0.528015
0.016735	0.001355	2.911263
0.016757	0.001353	2.656713
0.016780	0.001351	0.394078
0.016803	0.001350	-0.000000
0.016825	0.001348	0.000000
0.016848	0.001346	-0.000000
0.016871	0.001344	0.000000
0.016893	0.001342	0.396407
0.016916	0.001340	1.414532
0.016939	0.001339	0.681775
0.016961	0.001337	0.620630
0.016984	0.001335	0.000000
0.017007	0.001333	0.000000
0.017029	0.001332	1.421151
0.017052	0.001330	3.110968
0.017075	0.001328	2.851162
0.017098	0.001326	3.015875
0.017120	0.001325	3.297527
0.017143	0.001323	1.795864
0.017166	0.001321	0.513878
0.017188	0.001319	1.111261
0.017211	0.001318	1.303059
0.017234	0.001316	0.667004
0.017256	0.001314	1.096223
0.017279	0.001312	1.932258
0.017302	0.001311	1.999059
0.017324	0.001309	2.085066
0.017347	0.001307	1.070184
0.017370	0.001305	0.000000
0.017392	0.001304	-0.000000
0.017415	0.001302	0.332317
0.017438	0.001300	0.473074
0.017460	0.001299	0.000000
0.017483	0.001297	-0.000000
0.017506	0.001295	0.000000
0.017528	0.001294	0.000000
0.017551	0.001292	0.000000
0.017574	0.001290	0.000000
0.017596	0.001289	0.000000
0.017619	0.001287	-0.000000
0.017642	0.001285	0.000000
0.017664	0.001284	-0.000000
0.017687	0.001282	0.000000
0.017710	0.001280	-0.000000
0.017732	0.001279	0.000000
0.017755	0.001277	0.000000
0.017778	0.001276	0.000000
0.017800	0.001274	0.000000
0.017823	0.001272	0.000000
0.017846	0.001271	0.000000
0.017868	0.001269	0.000000
0.017891	0.001267	0.000000
0.017914	0.001266	0.000000
0.017937	0.001264	0.000000

Boulanger 34: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"

0.017959	0.001263	0.000000
0.017982	0.001261	0.000000
0.018005	0.001259	0.000000
0.018027	0.001258	0.000000
0.018050	0.001256	0.000000
0.018073	0.001255	0.000000
0.018095	0.001253	0.000000
0.018118	0.001252	0.000000
0.018141	0.001250	0.000000
0.018163	0.001248	0.000000
0.018186	0.001247	0.000000
0.018209	0.001245	0.000000
0.018231	0.001244	0.000000
0.018254	0.001242	0.000000
0.018277	0.001241	0.000000
0.018299	0.001239	0.000000
0.018322	0.001238	0.000000
0.018345	0.001236	0.000000
0.018367	0.001235	0.000000
0.018390	0.001233	0.000000
0.018413	0.001232	0.000000
0.018435	0.001230	0.000000
0.018458	0.001229	0.000000
0.018481	0.001227	0.000000
0.018503	0.001225	0.000000
0.018526	0.001224	0.000000
0.018549	0.001222	0.000000
0.018571	0.001221	0.000000
0.018594	0.001220	0.000000
0.018617	0.001218	0.000000
0.018639	0.001217	0.000000
0.018662	0.001215	0.000000
0.018685	0.001214	0.000000
0.018707	0.001212	0.000000
0.018730	0.001211	0.000000
0.018753	0.001209	-0.000000
0.018776	0.001208	0.000000
0.018798	0.001206	0.000000
0.018821	0.001205	0.000000
0.018844	0.001203	0.000000
0.018866	0.001202	0.000000
0.018889	0.001200	0.000000
0.018912	0.001199	0.000000
0.018934	0.001198	0.000000
0.018957	0.001196	0.000000
0.018980	0.001195	-0.000000
0.019002	0.001193	0.000000
0.019025	0.001192	-0.000000
0.019048	0.001190	0.000000
0.019070	0.001189	-0.000000
0.019093	0.001188	0.000000
0.019116	0.001186	0.000000
0.019138	0.001185	0.000000
0.019161	0.001183	0.000000
0.019184	0.001182	0.000000
0.019206	0.001181	0.000000
0.019229	0.001179	0.000000
0.019252	0.001178	0.000000
0.019274	0.001176	0.000000
0.019297	0.001175	0.000000
0.019320	0.001174	0.000000
0.019342	0.001172	0.000000
0.019365	0.001171	0.000000
0.019388	0.001170	0.000000
0.019410	0.001168	0.000000
0.019433	0.001167	0.000000

0.019456	0.001166	0.000000
0.019478	0.001164	0.000000
0.019501	0.001163	0.000000
0.019524	0.001161	0.000000
0.019546	0.001160	0.000000
0.019569	0.001159	0.000000
0.019592	0.001157	0.000000
0.019615	0.001156	0.000000
0.019637	0.001155	0.000000
0.019660	0.001153	0.000000
0.019683	0.001152	0.000000
0.019705	0.001151	-0.000000
0.019728	0.001149	0.000000
0.019751	0.001148	-0.000000
0.019773	0.001147	0.000000
0.019796	0.001145	-0.000000
0.019819	0.001144	0.000000
0.019841	0.001143	-0.000000
0.019864	0.001142	0.000000
0.019887	0.001140	-0.000000
0.019909	0.001139	0.000000
0.019932	0.001138	0.000000
0.019955	0.001136	0.000000
0.019977	0.001135	0.000000
0.020000	0.001134	0.000000
0.020023	0.001133	0.000000
0.020045	0.001131	0.760966
0.020068	0.001130	0.401430
0.020091	0.001129	0.171665
0.020113	0.001127	-0.000000
0.020136	0.001126	0.275582
0.020159	0.001125	1.217449
0.020181	0.001124	1.233897
0.020204	0.001122	0.502745
0.020227	0.001121	0.265510
0.020249	0.001120	0.800075
0.020272	0.001119	1.024715
0.020295	0.001117	0.690821
0.020317	0.001116	1.016031
0.020340	0.001115	1.421884
0.020363	0.001114	0.584732
0.020385	0.001112	-0.000000
0.020408	0.001111	0.257285
0.020431	0.001110	0.991919
0.020454	0.001109	0.297135
0.020476	0.001107	-0.000000
0.020499	0.001106	0.000000
0.020522	0.001105	0.023706
0.020544	0.001104	0.689815
0.020567	0.001103	0.881162
0.020590	0.001101	0.000000
0.020612	0.001100	0.125918
0.020635	0.001099	1.572866
0.020658	0.001098	1.180145
0.020680	0.001096	0.000000
0.020703	0.001095	-0.000000
0.020726	0.001094	0.478009
0.020748	0.001093	1.104993
0.020771	0.001092	0.616622
0.020794	0.001091	-0.000000
0.020816	0.001089	0.000000
0.020839	0.001088	-0.000000
0.020862	0.001087	0.000000
0.020884	0.001086	-0.000000
0.020907	0.001085	0.000000
0.020930	0.001083	-0.000000

0.020952	0.001082	0.000000
0.020975	0.001081	-0.000000
0.020998	0.001080	0.000000
0.021020	0.001079	0.670733
0.021043	0.001078	0.957052
0.021066	0.001076	-0.000000
0.021088	0.001075	0.207806
0.021111	0.001074	1.231452
0.021134	0.001073	0.891344
0.021156	0.001072	0.042181
0.021179	0.001071	0.368850
0.021202	0.001070	0.589769
0.021224	0.001068	0.000000
0.021247	0.001067	-0.000000
0.021270	0.001066	0.000000
0.021293	0.001065	-0.000000
0.021315	0.001064	0.194579
0.021338	0.001063	0.577821
0.021361	0.001062	0.627626
0.021383	0.001060	0.913529
0.021406	0.001059	0.800466
0.021429	0.001058	-0.000000
0.021451	0.001057	0.200410
0.021474	0.001056	1.077616
0.021497	0.001055	0.879951
0.021519	0.001054	0.624668
0.021542	0.001053	1.003232
0.021565	0.001052	1.434390
0.021587	0.001050	1.194049
0.021610	0.001049	0.627762
0.021633	0.001048	0.000000
0.021655	0.001047	-0.000000
0.021678	0.001046	0.000000
0.021701	0.001045	0.027955
0.021723	0.001044	0.000000
0.021746	0.001043	-0.000000
0.021769	0.001042	0.000000
0.021791	0.001041	-0.000000
0.021814	0.001040	0.000000
0.021837	0.001038	-0.000000
0.021859	0.001037	0.000000
0.021882	0.001036	0.427477
0.021905	0.001035	0.329204
0.021927	0.001034	0.139784
0.021950	0.001033	0.366731
0.021973	0.001032	0.387541
0.021995	0.001031	0.319853
0.022018	0.001030	0.865504
0.022041	0.001029	1.142160
0.022063	0.001028	1.831300
0.022086	0.001027	2.265506
0.022109	0.001026	1.520689
0.022132	0.001025	1.556800
0.022154	0.001024	1.242693
0.022177	0.001022	0.000000
0.022200	0.001021	-0.000000
0.022222	0.001020	0.000000
0.022245	0.001019	-0.000000
0.022268	0.001018	0.000000
0.022290	0.001017	-0.000000
0.022313	0.001016	0.823129
0.022336	0.001015	1.259904
0.022358	0.001014	1.456160
0.022381	0.001013	1.302391
0.022404	0.001012	1.545004
0.022426	0.001011	1.260239

0.022449	0.001010	0.009849
0.022472	0.001009	-0.000000
0.022494	0.001008	0.115056
0.022517	0.001007	0.270359
0.022540	0.001006	0.000000
0.022562	0.001005	-0.000000
0.022585	0.001004	0.000000
0.022608	0.001003	-0.000000
0.022630	0.001002	0.000000
0.022653	0.001001	0.086462
0.022676	0.001000	0.000000
0.022698	0.000999	-0.000000
0.022721	0.000998	0.000000
0.022744	0.000997	-0.000000
0.022766	0.000996	0.000000
0.022789	0.000995	-0.000000
0.022812	0.000994	0.114648
0.022834	0.000993	0.426149
0.022857	0.000992	0.210781
0.022880	0.000991	-0.000000
0.022902	0.000990	0.019569
0.022925	0.000989	0.781381
0.022948	0.000988	1.247215
0.022971	0.000987	0.943327
0.022993	0.000986	0.784468
0.023016	0.000985	0.320760
0.023039	0.000984	0.000000
0.023061	0.000983	0.000000
0.023084	0.000982	0.000000
0.023107	0.000981	0.000000
0.023129	0.000980	0.000000
0.023152	0.000979	-0.000000
0.023175	0.000978	0.000000
0.023197	0.000978	-0.000000

Fig27. *Audacity* Enhanced Correlation Frequency Analysis DATA 1-bar Loop (Aparthenonia)

Lag (seconds)	Frequency (Hz)	Level
0.000023	1.000000	0.000000
0.000045	0.500000	0.000000
0.000068	0.333333	0.000000
0.000091	0.250000	0.000000
0.000113	0.200000	0.000000
0.000136	0.166667	0.000000
0.000159	0.142857	0.000000
0.000181	0.125000	0.000000
0.000204	0.111111	18.669552
0.000227	0.100000	49.882973
0.000249	0.090909	62.977875
0.000272	0.083333	69.884865
0.000295	0.076923	58.590759
0.000317	0.071429	51.701046
0.000340	0.066667	43.640594
0.000363	0.062500	33.619461
0.000385	0.058824	25.040897
0.000408	0.055556	10.577820
0.000431	0.052632	0.000000
0.000454	0.050000	0.000000
0.000476	0.047619	0.000000
0.000499	0.045455	0.000000
0.000522	0.043478	0.000000
0.000544	0.041667	0.000000
0.000567	0.040000	0.000000
0.000590	0.038462	0.000000
0.000612	0.037037	0.000000
0.000635	0.035714	0.000000

Boulanger 38*: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*

0.000658	0.034483	0.000000
0.000680	0.033333	0.000000
0.000703	0.032258	0.000000
0.000726	0.031250	0.000000
0.000748	0.030303	0.000000
0.000771	0.029412	0.000000
0.000794	0.028571	0.000000
0.000816	0.027778	0.000000
0.000839	0.027027	0.000000
0.000862	0.026316	0.000000
0.000884	0.025641	0.000000
0.000907	0.025000	0.000000
0.000930	0.024390	0.000000
0.000952	0.023810	0.000000
0.000975	0.023256	0.000000
0.000998	0.022727	0.000000
0.001020	0.022222	0.000000
0.001043	0.021739	0.000000
0.001066	0.021277	0.000000
0.001088	0.020833	0.000000
0.001111	0.020408	0.000000
0.001134	0.020000	0.000000
0.001156	0.019608	0.000000
0.001179	0.019231	0.000000
0.001202	0.018868	0.000000
0.001224	0.018519	0.000000
0.001247	0.018182	0.000000
0.001270	0.017857	0.000000
0.001293	0.017544	0.000000
0.001315	0.017241	0.000000
0.001338	0.016949	0.000000
0.001361	0.016667	0.000000
0.001383	0.016393	0.000000
0.001406	0.016129	0.000000
0.001429	0.015873	0.000000
0.001451	0.015625	0.000000
0.001474	0.015385	0.000000
0.001497	0.015152	0.000000
0.001519	0.014925	0.000000
0.001542	0.014706	0.000000
0.001565	0.014493	0.000000
0.001587	0.014286	0.000000
0.001610	0.014085	0.000000
0.001633	0.013889	0.000000
0.001655	0.013699	0.000000
0.001678	0.013514	0.000000
0.001701	0.013333	0.000000
0.001723	0.013158	0.000000
0.001746	0.012987	0.000000
0.001769	0.012821	0.000000
0.001791	0.012658	0.000000
0.001814	0.012500	0.000000
0.001837	0.012346	0.000000
0.001859	0.012195	0.000000
0.001882	0.012048	0.000000
0.001905	0.011905	0.000000
0.001927	0.011765	0.000000
0.001950	0.011628	0.000000
0.001973	0.011494	0.000000
0.001995	0.011364	0.000000
0.002018	0.011236	0.000000
0.002041	0.011111	0.000000
0.002063	0.010989	0.000000
0.002086	0.010870	0.000000
0.002109	0.010753	0.000000
0.002132	0.010638	0.000000

0.002154	0.010526	0.000000
0.002177	0.010417	0.000000
0.002200	0.010309	0.000000
0.002222	0.010204	0.000000
0.002245	0.010101	0.000000
0.002268	0.010000	0.000000
0.002290	0.009901	0.000000
0.002313	0.009804	0.000000
0.002336	0.009709	0.000000
0.002358	0.009615	0.000000
0.002381	0.009524	0.000000
0.002404	0.009434	0.000000
0.002426	0.009346	0.000000
0.002449	0.009259	0.000000
0.002472	0.009174	0.000000
0.002494	0.009091	0.000000
0.002517	0.009009	0.000000
0.002540	0.008929	0.000000
0.002562	0.008850	0.000000
0.002585	0.008772	0.000000
0.002608	0.008696	0.000000
0.002630	0.008621	0.000000
0.002653	0.008547	0.000000
0.002676	0.008475	0.000000
0.002698	0.008403	0.000000
0.002721	0.008333	0.000000
0.002744	0.008264	0.000000
0.002766	0.008197	0.000000
0.002789	0.008130	0.000000
0.002812	0.008065	0.000000
0.002834	0.008000	0.000000
0.002857	0.007937	0.000000
0.002880	0.007874	0.000000
0.002902	0.007812	0.000000
0.002925	0.007752	0.000000
0.002948	0.007692	0.000000
0.002971	0.007634	0.000000
0.002993	0.007576	0.000000
0.003016	0.007519	0.000000
0.003039	0.007463	0.000000
0.003061	0.007407	0.000000
0.003084	0.007353	0.000000
0.003107	0.007299	0.000000
0.003129	0.007246	0.000000
0.003152	0.007194	0.000000
0.003175	0.007143	0.000000
0.003197	0.007092	-0.000000
0.003220	0.007042	0.000000
0.003243	0.006993	-0.000000
0.003265	0.006944	0.000000
0.003288	0.006897	-0.000000
0.003311	0.006849	0.000000
0.003333	0.006803	-0.000000
0.003356	0.006757	0.000000
0.003379	0.006711	-0.000000
0.003401	0.006667	0.000000
0.003424	0.006623	-0.000000
0.003447	0.006579	0.000000
0.003469	0.006536	-0.000000
0.003492	0.006494	0.000000
0.003515	0.006452	-0.000000
0.003537	0.006410	0.000000
0.003560	0.006369	-0.000000
0.003583	0.006329	0.000000
0.003605	0.006289	-0.000000
0.003628	0.006250	0.000000

Boulanger 40*: "Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*

0.003651	0.006211	-0.000000
0.003673	0.006173	0.000000
0.003696	0.006135	-0.000000
0.003719	0.006098	0.000000
0.003741	0.006061	-0.000000
0.003764	0.006024	0.000000
0.003787	0.005988	-0.000000
0.003810	0.005952	0.000000
0.003832	0.005917	-0.000000
0.003855	0.005882	0.000000
0.003878	0.005848	-0.000000
0.003900	0.005814	0.000000
0.003923	0.005780	-0.000000
0.003946	0.005747	0.000000
0.003968	0.005714	-0.000000
0.003991	0.005682	0.000000
0.004014	0.005650	-0.000000
0.004036	0.005618	0.000000
0.004059	0.005587	-0.000000
0.004082	0.005556	0.000000
0.004104	0.005525	-0.000000
0.004127	0.005495	0.000000
0.004150	0.005464	-0.000000
0.004172	0.005435	0.000000
0.004195	0.005405	-0.000000
0.004218	0.005376	0.000000
0.004240	0.005348	-0.000000
0.004263	0.005319	0.000000
0.004286	0.005291	-0.000000
0.004308	0.005263	0.000000
0.004331	0.005236	-0.000000
0.004354	0.005208	0.000000
0.004376	0.005181	-0.000000
0.004399	0.005155	0.000000
0.004422	0.005128	-0.000000
0.004444	0.005102	0.000000
0.004467	0.005076	-0.000000
0.004490	0.005051	0.000000
0.004512	0.005025	-0.000000
0.004535	0.005000	0.000000
0.004558	0.004975	-0.000000
0.004580	0.004950	0.000000
0.004603	0.004926	-0.000000
0.004626	0.004902	0.000000
0.004649	0.004878	-0.000000
0.004671	0.004854	0.000000
0.004694	0.004831	-0.000000
0.004717	0.004808	0.000000
0.004739	0.004785	-0.000000
0.004762	0.004762	0.000000
0.004785	0.004739	-0.000000
0.004807	0.004717	0.000000
0.004830	0.004695	-0.000000
0.004853	0.004673	0.000000
0.004875	0.004651	-0.000000
0.004898	0.004630	0.000000
0.004921	0.004608	-0.000000
0.004943	0.004587	0.000000
0.004966	0.004566	-0.000000
0.004989	0.004545	0.000000
0.005011	0.004525	-0.000000
0.005034	0.004505	0.000000
0.005057	0.004484	-0.000000
0.005079	0.004464	0.000000
0.005102	0.004444	-0.000000
0.005125	0.004425	0.000000

0.005147	0.004405	-0.000000
0.005170	0.004386	0.000000
0.005193	0.004367	-0.000000
0.005215	0.004348	0.000000
0.005238	0.004329	-0.000000
0.005261	0.004310	0.000000
0.005283	0.004292	-0.000000
0.005306	0.004274	0.000000
0.005329	0.004255	-0.000000
0.005351	0.004237	0.000000
0.005374	0.004219	-0.000000
0.005397	0.004202	0.000000
0.005420	0.004184	-0.000000
0.005442	0.004167	0.000000
0.005465	0.004149	-0.000000
0.005488	0.004132	0.000000
0.005510	0.004115	-0.000000
0.005533	0.004098	0.000000
0.005556	0.004082	-0.000000
0.005578	0.004065	0.000000
0.005601	0.004049	-0.000000
0.005624	0.004032	0.000000
0.005646	0.004016	-0.000000
0.005669	0.004000	0.000000
0.005692	0.003984	-0.000000
0.005714	0.003968	0.000000
0.005737	0.003953	-0.000000
0.005760	0.003937	0.000000
0.005782	0.003922	-0.000000
0.005805	0.003906	0.000000
0.005828	0.003891	-0.000000
0.005850	0.003876	0.000000
0.005873	0.003861	-0.000000
0.005896	0.003846	0.000000
0.005918	0.003831	-0.000000
0.005941	0.003817	0.000000
0.005964	0.003802	-0.000000
0.005986	0.003788	0.000000
0.006009	0.003774	-0.000000
0.006032	0.003759	0.000000
0.006054	0.003745	-0.000000
0.006077	0.003731	0.000000
0.006100	0.003717	-0.000000
0.006122	0.003704	0.000000
0.006145	0.003690	-0.000000
0.006168	0.003676	0.000000
0.006190	0.003663	-0.000000
0.006213	0.003650	0.000000
0.006236	0.003636	-0.000000
0.006259	0.003623	0.000000
0.006281	0.003610	-0.000000
0.006304	0.003597	0.000000
0.006327	0.003584	-0.000000
0.006349	0.003571	0.000000
0.006372	0.003559	-0.000000
0.006395	0.003546	0.000000
0.006417	0.003534	-0.000000
0.006440	0.003521	0.000000
0.006463	0.003509	-0.000000
0.006485	0.003497	0.000000
0.006508	0.003484	-0.000000
0.006531	0.003472	0.000000
0.006553	0.003460	-0.000000
0.006576	0.003448	0.000000
0.006599	0.003436	-0.000000
0.006621	0.003425	0.000000

0.006644	0.003413	-0.000000
0.006667	0.003401	0.000000
0.006689	0.003390	-0.000000
0.006712	0.003378	0.000000
0.006735	0.003367	-0.000000
0.006757	0.003356	0.000000
0.006780	0.003344	-0.000000
0.006803	0.003333	0.000000
0.006825	0.003322	-0.000000
0.006848	0.003311	0.000000
0.006871	0.003300	-0.000000
0.006893	0.003289	0.000000
0.006916	0.003279	-0.000000
0.006939	0.003268	0.000000
0.006961	0.003257	-0.000000
0.006984	0.003247	0.000000
0.007007	0.003236	-0.000000
0.007029	0.003226	0.000000
0.007052	0.003215	-0.000000
0.007075	0.003205	0.000000
0.007098	0.003195	-0.000000
0.007120	0.003185	0.000000
0.007143	0.003175	-0.000000
0.007166	0.003165	0.000000
0.007188	0.003155	-0.000000
0.007211	0.003145	0.000000
0.007234	0.003135	-0.000000
0.007256	0.003125	0.000000
0.007279	0.003115	-0.000000
0.007302	0.003106	0.000000
0.007324	0.003096	-0.000000
0.007347	0.003086	0.000000
0.007370	0.003077	-0.000000
0.007392	0.003067	0.000000
0.007415	0.003058	-0.000000
0.007438	0.003049	0.000000
0.007460	0.003040	-0.000000
0.007483	0.003030	0.000000
0.007506	0.003021	-0.000000
0.007528	0.003012	0.000000
0.007551	0.003003	-0.000000
0.007574	0.002994	0.000000
0.007596	0.002985	-0.000000
0.007619	0.002976	0.000000
0.007642	0.002967	-0.000000
0.007664	0.002959	0.000000
0.007687	0.002950	-0.000000
0.007710	0.002941	0.000000
0.007732	0.002933	-0.000000
0.007755	0.002924	0.000000
0.007778	0.002915	-0.000000
0.007800	0.002907	0.000000
0.007823	0.002899	-0.000000
0.007846	0.002890	0.000000
0.007868	0.002882	-0.000000
0.007891	0.002874	0.000000
0.007914	0.002865	-0.000000
0.007937	0.002857	0.000000
0.007959	0.002849	-0.000000
0.007982	0.002841	0.000000
0.008005	0.002833	-0.000000
0.008027	0.002825	0.000000
0.008050	0.002817	-0.000000
0.008073	0.002809	0.000000
0.008095	0.002801	-0.000000
0.008118	0.002793	0.000000

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0.008163	0.002778	0.000000
0.008186	0.002770	-0.000000
0.008209	0.002762	0.000000
0.008231	0.002755	-0.000000
0.008254	0.002747	0.000000
0.008277	0.002740	-0.000000
0.008299	0.002732	0.000000
0.008322	0.002725	-0.000000
0.008345	0.002717	0.000000
0.008367	0.002710	-0.000000
0.008390	0.002703	0.000000
0.008413	0.002695	-0.000000
0.008435	0.002688	0.000000
0.008458	0.002681	-0.000000
0.008481	0.002674	0.000000
0.008503	0.002667	-0.000000
0.008526	0.002660	0.000000
0.008549	0.002653	-0.000000
0.008571	0.002646	0.000000
0.008594	0.002639	-0.000000
0.008617	0.002632	0.000000
0.008639	0.002625	-0.000000
0.008662	0.002618	0.000000
0.008685	0.002611	-0.000000
0.008707	0.002604	0.000000
0.008730	0.002597	-0.000000
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0.008776	0.002584	-0.000000
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0.009297	0.002439	0.000000
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0.009841	0.002304	0.000000
0.009864	0.002299	-0.000000
0.009887	0.002294	0.000000
0.009909	0.002288	-0.000000
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0.009955	0.002278	-0.000000
0.009977	0.002273	0.000000
0.010000	0.002268	-0.000000
0.010023	0.002262	0.000000
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0.010068	0.002252	0.000000
0.010091	0.002247	-0.000000
0.010113	0.002242	0.000000
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0.010181	0.002227	-0.000000
0.010204	0.002222	0.000000
0.010227	0.002217	-0.000000
0.010249	0.002212	0.000000
0.010272	0.002208	-0.000000
0.010295	0.002203	0.000000
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0.010454	0.002169	-0.000000
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0.010499	0.002160	-0.000000
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0.010544	0.002151	-0.000000
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0.010590	0.002141	-0.000000
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0.010703	0.002119	0.000000
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0.010748	0.002110	0.000000
0.010771	0.002105	-0.000000
0.010794	0.002101	0.000000
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0.010839	0.002092	0.000000
0.010862	0.002088	-0.000000
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0.010907	0.002079	-0.000000
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0.010952	0.002070	-0.000000
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0.010998	0.002062	-0.000000
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0.011088	0.002045	-0.000000
0.011111	0.002041	0.000000

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0.011270	0.002012	-0.000000
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0.011383	0.001992	0.000000
0.011406	0.001988	-0.000000
0.011429	0.001984	0.000000
0.011451	0.001980	-0.000000
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0.011497	0.001972	-0.000000
0.011519	0.001969	0.000000
0.011542	0.001965	-0.000000
0.011565	0.001961	0.000000
0.011587	0.001957	-0.000000
0.011610	0.001953	0.000000
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0.011655	0.001946	0.000000
0.011678	0.001942	-0.000000
0.011701	0.001938	0.000000
0.011723	0.001934	-0.000000
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0.011769	0.001927	0.808258
0.011791	0.001923	0.641052
0.011814	0.001919	0.892074
0.011837	0.001916	0.843530
0.011859	0.001912	0.589923
0.011882	0.001908	1.221856
0.011905	0.001905	1.812258
0.011927	0.001901	2.073065
0.011950	0.001898	1.794521
0.011973	0.001894	0.163437
0.011995	0.001890	-0.000000
0.012018	0.001887	0.000000
0.012041	0.001883	-0.000000
0.012063	0.001880	0.000000
0.012086	0.001876	-0.000000
0.012109	0.001873	0.000000
0.012132	0.001869	0.818218
0.012154	0.001866	1.101695
0.012177	0.001862	1.196628
0.012200	0.001859	1.232234
0.012222	0.001855	0.712272
0.012245	0.001852	0.453743
0.012268	0.001848	0.694763
0.012290	0.001845	0.668010
0.012313	0.001842	1.090125
0.012336	0.001838	1.728920
0.012358	0.001835	1.970919
0.012381	0.001832	2.547507
0.012404	0.001828	3.284037
0.012426	0.001825	3.554055
0.012449	0.001821	3.288257
0.012472	0.001818	2.104790
0.012494	0.001815	0.905991
0.012517	0.001812	0.921656
0.012540	0.001808	1.113813
0.012562	0.001805	1.346493
0.012585	0.001802	2.479781
0.012608	0.001799	3.920736

0.012630	0.001795	4.347955
0.012653	0.001792	4.023615
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0.012698	0.001786	3.517332
0.012721	0.001783	2.688346
0.012744	0.001779	2.186292
0.012766	0.001776	2.877953
0.012789	0.001773	2.996251
0.012812	0.001770	2.103060
0.012834	0.001767	1.160695
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0.012880	0.001761	0.983003
0.012902	0.001757	2.233394
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0.012948	0.001751	3.546423
0.012971	0.001748	3.884597
0.012993	0.001745	3.748905
0.013016	0.001742	3.979084
0.013039	0.001739	3.627683
0.013061	0.001736	2.714820
0.013084	0.001733	2.546650
0.013107	0.001730	2.532441
0.013129	0.001727	1.813203
0.013152	0.001724	1.321680
0.013175	0.001721	1.647390
0.013197	0.001718	2.777740
0.013220	0.001715	3.624499
0.013243	0.001712	3.254443
0.013265	0.001709	2.728869
0.013288	0.001706	2.261204
0.013311	0.001704	1.098860
0.013333	0.001701	0.561560
0.013356	0.001698	0.942437
0.013379	0.001695	1.284463
0.013401	0.001692	1.317001
0.013424	0.001689	0.763905
0.013447	0.001686	0.039849
0.013469	0.001684	0.213438
0.013492	0.001681	0.512577
0.013515	0.001678	0.084196
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0.013560	0.001672	0.756541
0.013583	0.001669	1.570849
0.013605	0.001667	1.034311
0.013628	0.001664	0.166570
0.013651	0.001661	0.422000
0.013673	0.001658	0.478493
0.013696	0.001656	0.196840
0.013719	0.001653	0.905499
0.013741	0.001650	1.644683
0.013764	0.001647	2.048052
0.013787	0.001645	2.208261
0.013810	0.001642	2.126045
0.013832	0.001639	2.679866
0.013855	0.001637	3.443489
0.013878	0.001634	3.578214
0.013900	0.001631	3.534057
0.013923	0.001629	3.165654
0.013946	0.001626	2.384752
0.013968	0.001623	2.491642
0.013991	0.001621	2.589838
0.014014	0.001618	2.275225
0.014036	0.001616	2.441985
0.014059	0.001613	2.196888
0.014082	0.001610	1.586583
0.014104	0.001608	2.125755

0.014127	0.001605	2.935488
0.014150	0.001603	3.047837
0.014172	0.001600	2.773730
0.014195	0.001597	2.255352
0.014218	0.001595	2.017529
0.014240	0.001592	2.095798
0.014263	0.001590	1.960902
0.014286	0.001587	2.189210
0.014308	0.001585	2.431791
0.014331	0.001582	2.658551
0.014354	0.001580	3.874837
0.014376	0.001577	5.247653
0.014399	0.001575	5.339801
0.014422	0.001572	5.091010
0.014444	0.001570	4.866868
0.014467	0.001567	4.730077
0.014490	0.001565	4.290058
0.014512	0.001563	3.744851
0.014535	0.001560	3.781959
0.014558	0.001558	4.053973
0.014580	0.001555	3.532215
0.014603	0.001553	3.325413
0.014626	0.001550	3.787084
0.014649	0.001548	4.419772
0.014671	0.001546	5.202283
0.014694	0.001543	5.391574
0.014717	0.001541	4.839568
0.014739	0.001538	4.589694
0.014762	0.001536	4.094831
0.014785	0.001534	3.645138
0.014807	0.001531	3.962634
0.014830	0.001529	3.992508
0.014853	0.001527	3.289826
0.014875	0.001524	2.622720
0.014898	0.001522	2.549607
0.014921	0.001520	3.114512
0.014943	0.001517	3.766804
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0.014989	0.001513	4.830597
0.015011	0.001511	5.485577
0.015034	0.001508	5.632105
0.015057	0.001506	5.611520
0.015079	0.001504	4.957497
0.015102	0.001502	4.080578
0.015125	0.001499	3.738961
0.015147	0.001497	3.660589
0.015170	0.001495	3.687729
0.015193	0.001493	4.012693
0.015215	0.001490	3.976528
0.015238	0.001488	3.466408
0.015261	0.001486	3.192668
0.015283	0.001484	3.483256
0.015306	0.001481	3.482003
0.015329	0.001479	3.122925
0.015351	0.001477	3.307907
0.015374	0.001475	3.678283
0.015397	0.001473	3.490303
0.015420	0.001471	3.517976
0.015442	0.001468	3.459229
0.015465	0.001466	2.501504
0.015488	0.001464	1.589100
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0.015556	0.001458	1.912790
0.015578	0.001456	2.571959
0.015601	0.001453	2.365465

Boulanger 48: *"Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*

0.015624	0.001451	1.859181
0.015646	0.001449	1.675969
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0.016145	0.001404	2.155167
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0.016485	0.001376	0.529351
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0.016757	0.001353	3.150455
0.016780	0.001351	2.919232
0.016803	0.001350	2.608751
0.016825	0.001348	2.323983
0.016848	0.001346	1.684370
0.016871	0.001344	1.122727
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0.016961	0.001337	0.636367
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0.017029	0.001332	1.923570
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0.017302	0.001311	1.466872
0.017324	0.001309	1.626019
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0.017370	0.001305	0.617188
0.017392	0.001304	0.675509
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0.017438	0.001300	1.338144
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0.017506	0.001295	0.356975
0.017528	0.001294	0.462404
0.017551	0.001292	0.649068
0.017574	0.001290	0.424842
0.017596	0.001289	0.074442
0.017619	0.001287	-0.000000
0.017642	0.001285	0.000000
0.017664	0.001284	-0.000000
0.017687	0.001282	0.000000
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0.017755	0.001277	-0.000000
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0.017846	0.001271	0.000803
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0.017891	0.001267	-0.000000
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0.017937	0.001264	-0.000000
0.017959	0.001263	0.000000
0.017982	0.001261	-0.000000
0.018005	0.001259	0.000000
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0.018073	0.001255	-0.000000
0.018095	0.001253	0.000000
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0.018163	0.001248	-0.000000
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0.018209	0.001245	-0.000000
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0.018254	0.001242	0.021137
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0.018345	0.001236	-0.000000
0.018367	0.001235	0.000000
0.018390	0.001233	-0.000000
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0.018435	0.001230	-0.000000
0.018458	0.001229	0.000000
0.018481	0.001227	-0.000000
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0.018526	0.001224	0.602517
0.018549	0.001222	0.100377
0.018571	0.001221	-0.000000
0.018594	0.001220	0.000000

0.018617	0.001218	-0.000000
0.018639	0.001217	0.000000
0.018662	0.001215	-0.000000
0.018685	0.001214	0.000000
0.018707	0.001212	-0.000000
0.018730	0.001211	0.000000
0.018753	0.001209	-0.000000
0.018776	0.001208	0.000000
0.018798	0.001206	-0.000000
0.018821	0.001205	0.016803
0.018844	0.001203	-0.000000
0.018866	0.001202	0.000000
0.018889	0.001200	-0.000000
0.018912	0.001199	0.000000
0.018934	0.001198	-0.000000
0.018957	0.001196	0.000000
0.018980	0.001195	-0.000000
0.019002	0.001193	0.000000
0.019025	0.001192	-0.000000
0.019048	0.001190	0.000000
0.019070	0.001189	-0.000000
0.019093	0.001188	0.000000
0.019116	0.001186	-0.000000
0.019138	0.001185	0.000000
0.019161	0.001183	-0.000000
0.019184	0.001182	0.000000
0.019206	0.001181	-0.000000
0.019229	0.001179	0.000000
0.019252	0.001178	-0.000000
0.019274	0.001176	0.000000
0.019297	0.001175	-0.000000
0.019320	0.001174	0.000000
0.019342	0.001172	-0.000000
0.019365	0.001171	0.000000
0.019388	0.001170	-0.000000
0.019410	0.001168	0.000000
0.019433	0.001167	-0.000000
0.019456	0.001166	0.000000
0.019478	0.001164	-0.000000
0.019501	0.001163	0.000000
0.019524	0.001161	-0.000000
0.019546	0.001160	0.000000
0.019569	0.001159	-0.000000
0.019592	0.001157	0.000000
0.019615	0.001156	-0.000000
0.019637	0.001155	0.000000
0.019660	0.001153	-0.000000
0.019683	0.001152	0.000000
0.019705	0.001151	-0.000000
0.019728	0.001149	0.000000
0.019751	0.001148	-0.000000
0.019773	0.001147	0.000000
0.019796	0.001145	-0.000000
0.019819	0.001144	0.000000
0.019841	0.001143	-0.000000
0.019864	0.001142	0.000000
0.019887	0.001140	-0.000000
0.019909	0.001139	0.000000
0.019932	0.001138	-0.000000
0.019955	0.001136	0.000000
0.019977	0.001135	-0.000000
0.020000	0.001134	0.000000
0.020023	0.001133	-0.000000
0.020045	0.001131	0.000000
0.020068	0.001130	-0.000000
0.020091	0.001129	0.000000

0.020113	0.001127	-0.000000
0.020136	0.001126	0.000000
0.020159	0.001125	-0.000000
0.020181	0.001124	0.000000
0.020204	0.001122	-0.000000
0.020227	0.001121	0.000000
0.020249	0.001120	-0.000000
0.020272	0.001119	0.000000
0.020295	0.001117	0.139502
0.020317	0.001116	0.016664
0.020340	0.001115	-0.000000
0.020363	0.001114	0.000000
0.020385	0.001112	-0.000000
0.020408	0.001111	0.000000
0.020431	0.001110	-0.000000
0.020454	0.001109	0.000000
0.020476	0.001107	-0.000000
0.020499	0.001106	0.000000
0.020522	0.001105	-0.000000
0.020544	0.001104	0.000000
0.020567	0.001103	-0.000000
0.020590	0.001101	0.000000
0.020612	0.001100	-0.000000
0.020635	0.001099	0.000000
0.020658	0.001098	-0.000000
0.020680	0.001096	0.000000
0.020703	0.001095	-0.000000
0.020726	0.001094	0.143600
0.020748	0.001093	0.112649
0.020771	0.001092	0.000000
0.020794	0.001091	-0.000000
0.020816	0.001089	0.000000
0.020839	0.001088	-0.000000
0.020862	0.001087	0.000000
0.020884	0.001086	-0.000000
0.020907	0.001085	0.000000
0.020930	0.001083	-0.000000
0.020952	0.001082	0.000000
0.020975	0.001081	-0.000000
0.020998	0.001080	0.000000
0.021020	0.001079	-0.000000
0.021043	0.001078	0.000000
0.021066	0.001076	-0.000000
0.021088	0.001075	0.000000
0.021111	0.001074	-0.000000
0.021134	0.001073	0.000000
0.021156	0.001072	-0.000000
0.021179	0.001071	0.000000
0.021202	0.001070	-0.000000
0.021224	0.001068	0.000000
0.021247	0.001067	-0.000000
0.021270	0.001066	0.000000
0.021293	0.001065	0.505641
0.021315	0.001064	0.402523
0.021338	0.001063	0.130359
0.021361	0.001062	0.000000
0.021383	0.001060	-0.000000
0.021406	0.001059	0.000000
0.021429	0.001058	-0.000000
0.021451	0.001057	0.000000
0.021474	0.001056	-0.000000
0.021497	0.001055	0.000000
0.021519	0.001054	-0.000000
0.021542	0.001053	0.000000
0.021565	0.001052	-0.000000
0.021587	0.001050	0.000000

Boulanger 52: *"Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*

0.021610	0.001049	0.137918
0.021633	0.001048	0.273002
0.021655	0.001047	0.046379
0.021678	0.001046	0.000000
0.021701	0.001045	-0.000000
0.021723	0.001044	0.000000
0.021746	0.001043	-0.000000
0.021769	0.001042	0.000000
0.021791	0.001041	-0.000000
0.021814	0.001040	0.000000
0.021837	0.001038	-0.000000
0.021859	0.001037	0.000000
0.021882	0.001036	0.113582
0.021905	0.001035	0.275741
0.021927	0.001034	0.514726
0.021950	0.001033	0.680490
0.021973	0.001032	0.751012
0.021995	0.001031	0.587506
0.022018	0.001030	0.573894
0.022041	0.001029	0.574298
0.022063	0.001028	0.461707
0.022086	0.001027	0.470955
0.022109	0.001026	0.586178
0.022132	0.001025	0.740651
0.022154	0.001024	0.609034
0.022177	0.001022	0.166547
0.022200	0.001021	-0.000000
0.022222	0.001020	0.183208
0.022245	0.001019	0.451758
0.022268	0.001018	0.752521
0.022290	0.001017	1.040144
0.022313	0.001016	0.997396
0.022336	0.001015	0.889589
0.022358	0.001014	0.988313
0.022381	0.001013	1.154893
0.022404	0.001012	1.037488
0.022426	0.001011	0.403398
0.022449	0.001010	0.000000
0.022472	0.001009	-0.000000
0.022494	0.001008	0.140138
0.022517	0.001007	0.754326
0.022540	0.001006	0.803037
0.022562	0.001005	0.543962
0.022585	0.001004	0.354530
0.022608	0.001003	-0.000000
0.022630	0.001002	0.000000
0.022653	0.001001	-0.000000
0.022676	0.001000	0.000000
0.022698	0.000999	-0.000000
0.022721	0.000998	0.000000
0.022744	0.000997	-0.000000
0.022766	0.000996	0.000000
0.022789	0.000995	-0.000000
0.022812	0.000994	0.151725
0.022834	0.000993	0.151030
0.022857	0.000992	0.293448
0.022880	0.000991	0.448877
0.022902	0.000990	0.448485
0.022925	0.000989	0.765448
0.022948	0.000988	0.955394
0.022971	0.000987	0.570674
0.022993	0.000986	0.097096
0.023016	0.000985	-0.000000
0.023039	0.000984	0.000000
0.023061	0.000983	-0.000000
0.023084	0.000982	0.000000

0.023107	0.000981	-0.000000
0.023129	0.000980	0.000000
0.023152	0.000979	-0.000000
0.023175	0.000978	0.000000
0.023197	0.000978	-0.000000

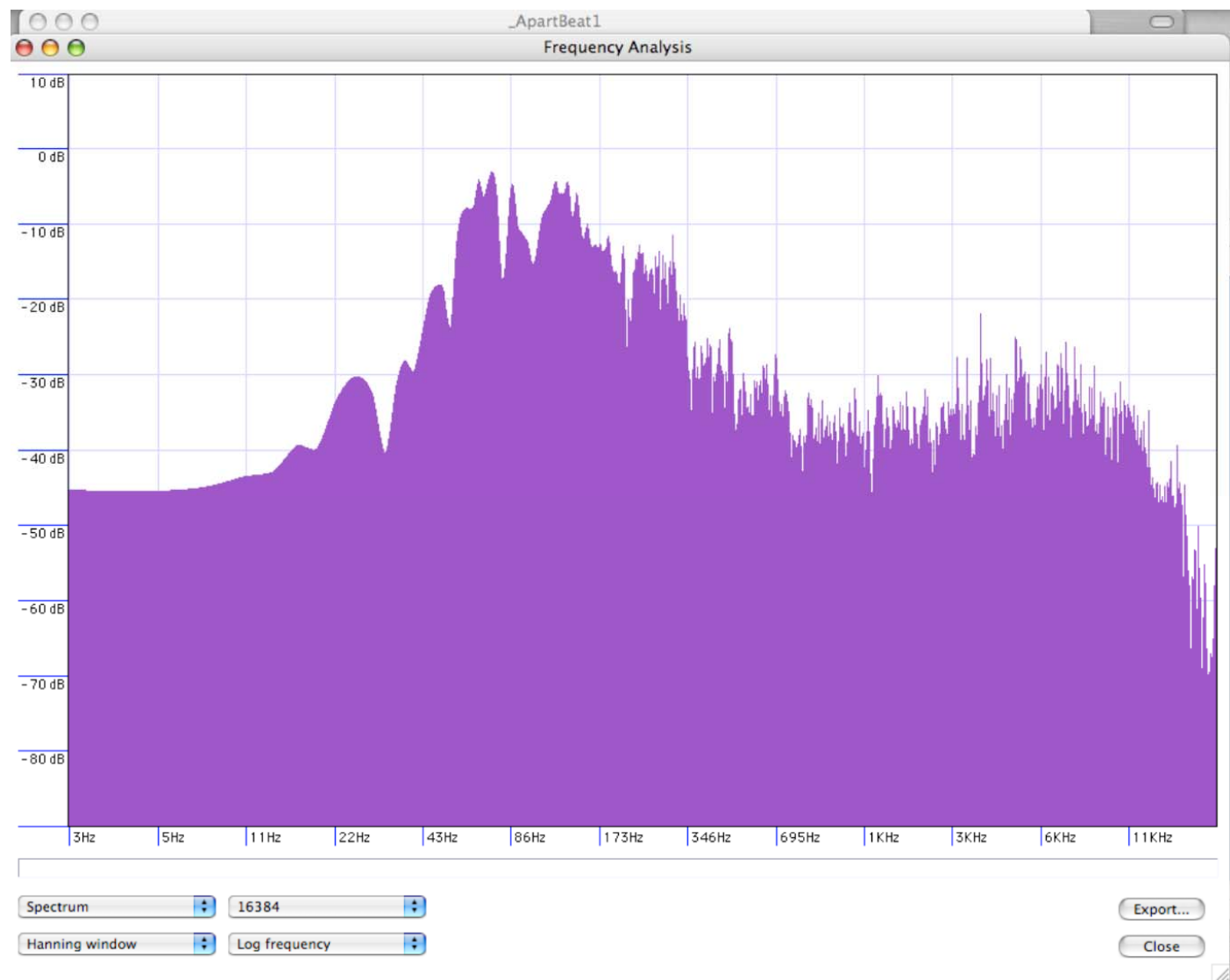Fig28. *Audacity* Enhanced Correlation Frequency Analysis DATA 1-bar Loop (Funky Drummer)

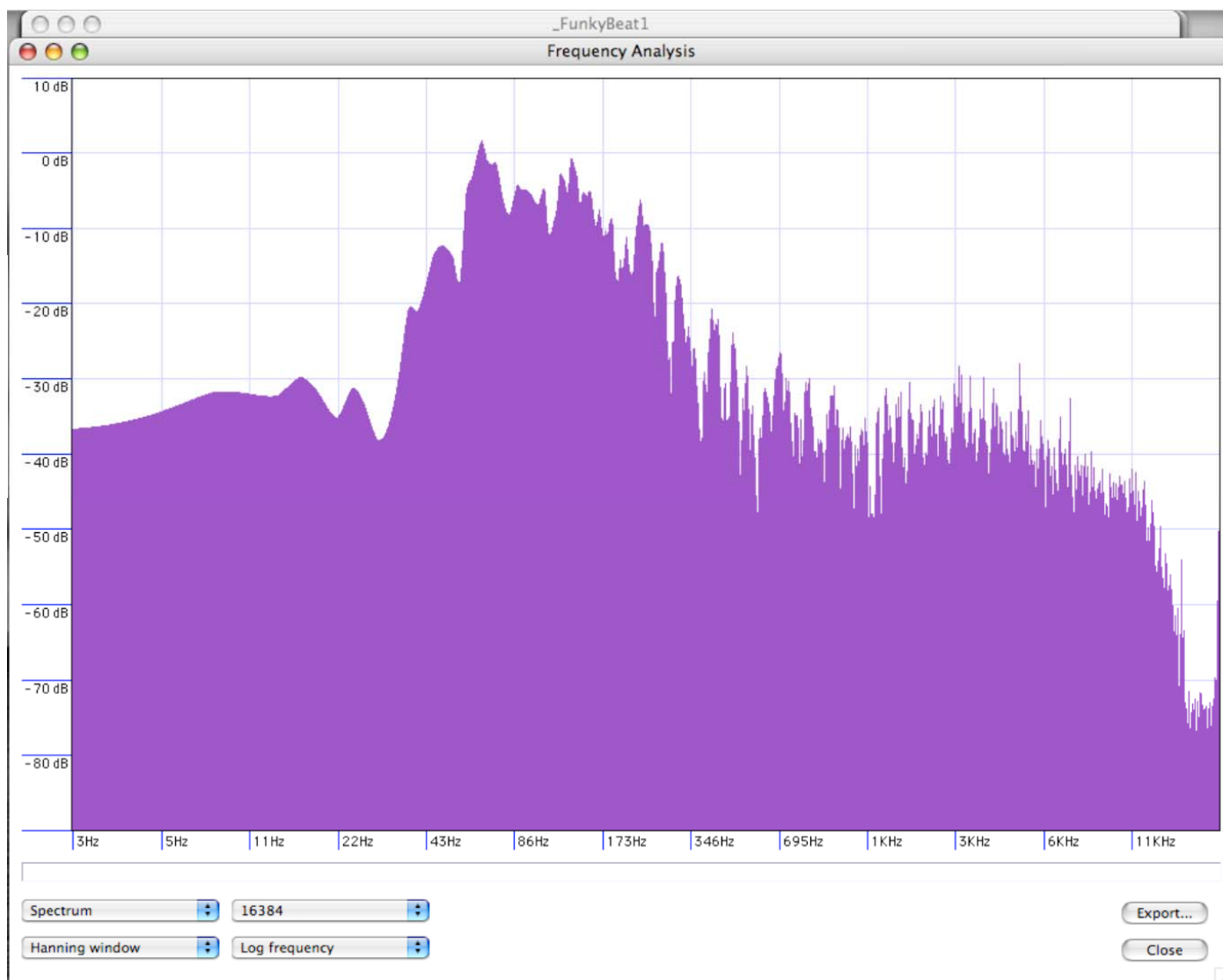Fig29. *Audacity* Frequency Analysis Beat 1 (Aparthenonia)

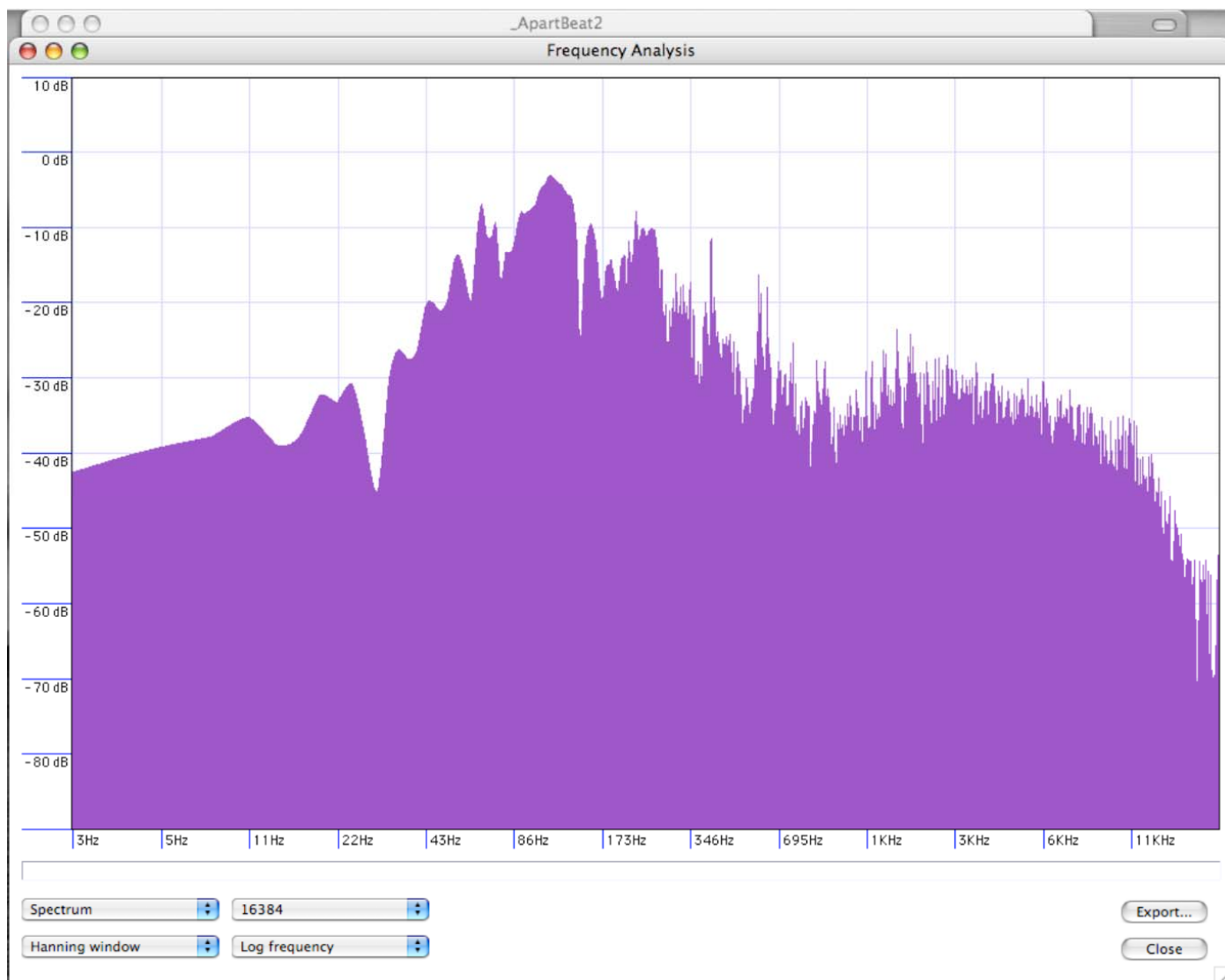Fig30. *Audacity* Frequency Analysis Beat 1 (Funky Drummer)
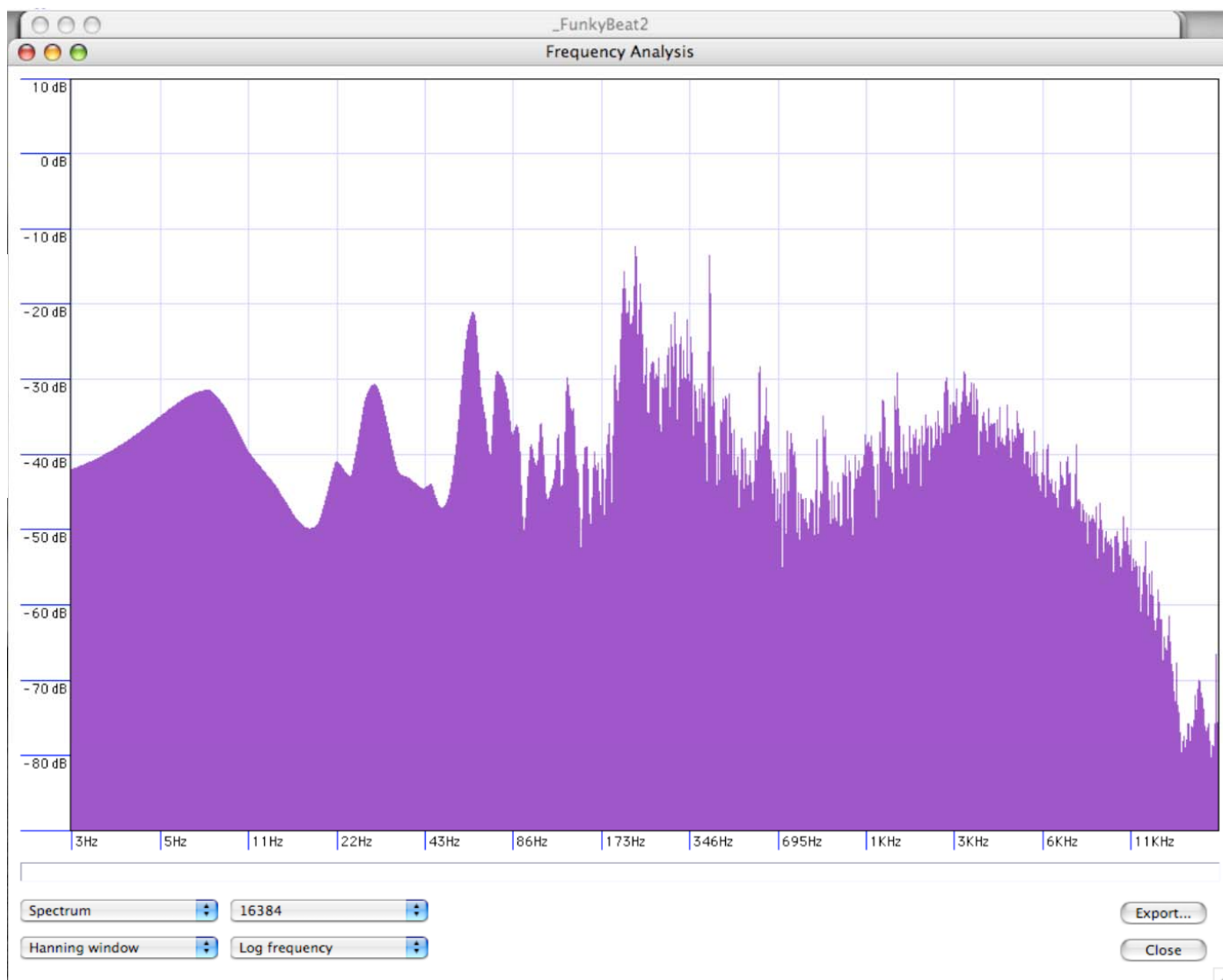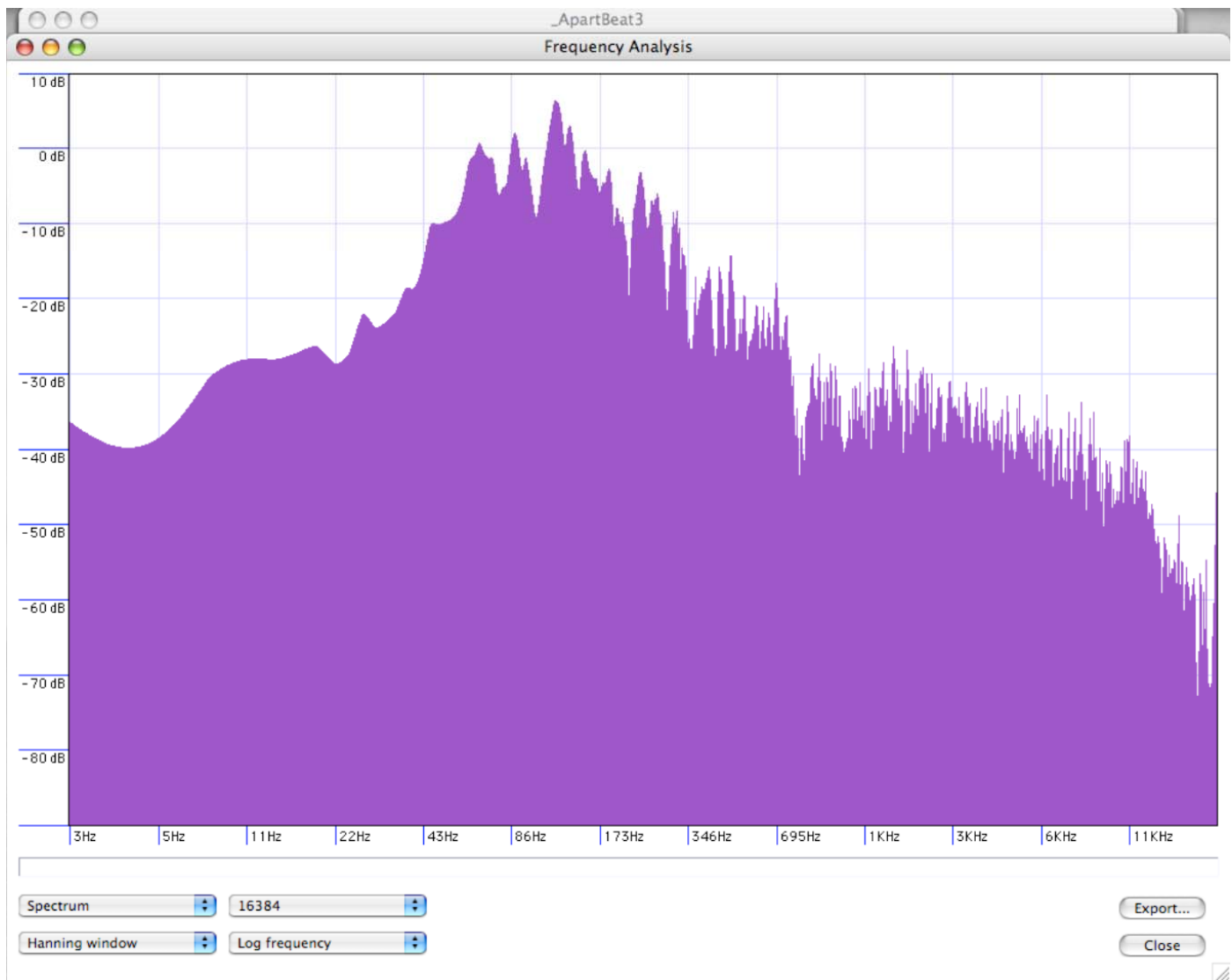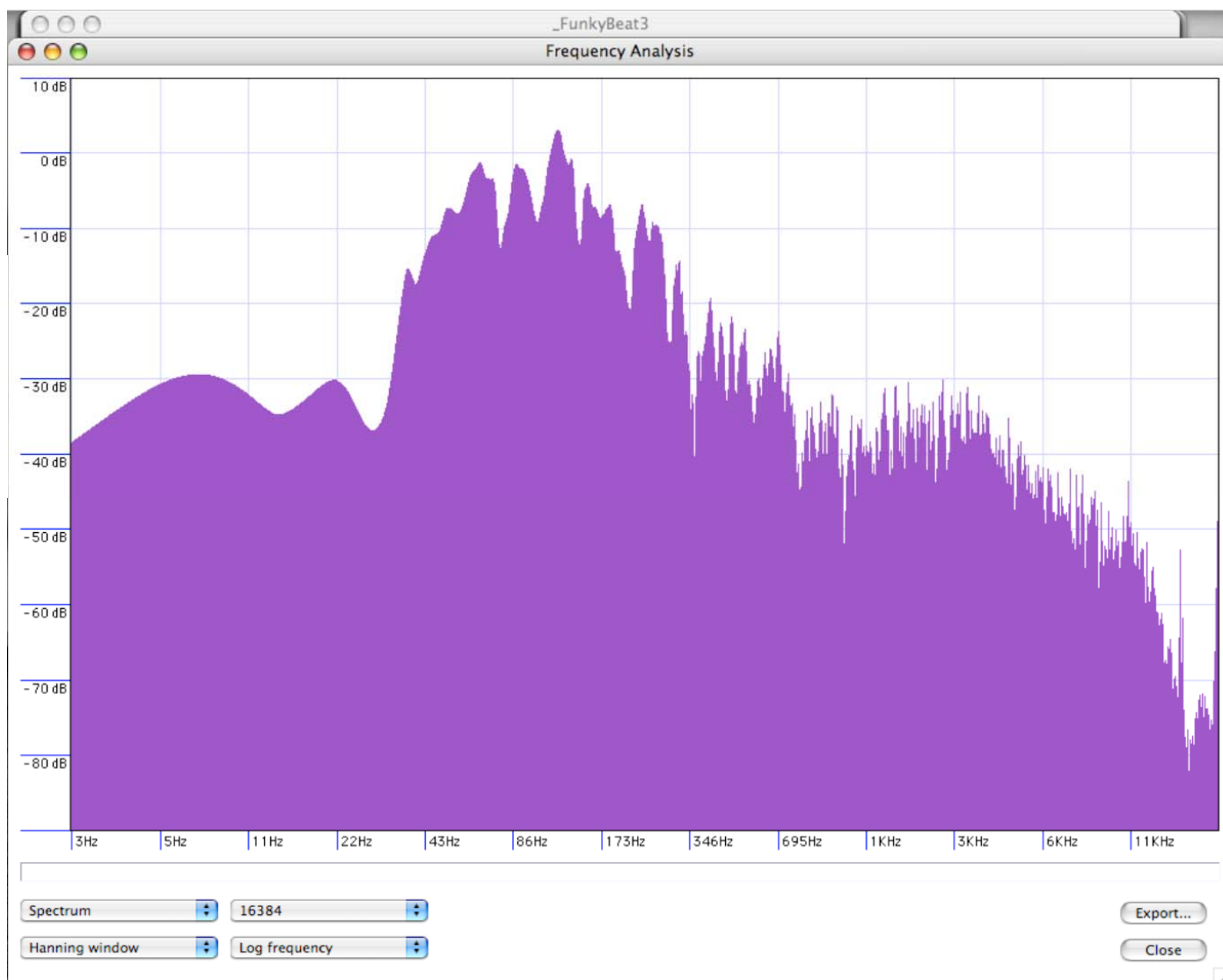
Fig31. *Audacity* Frequency Analysis Beat 2 (Aparthenonia)

Fig32. *Audacity* Frequency Analysis Beat 2 (Funky Drummer)

Fig33. *Audacity* Frequency Analysis Beat 3 (Aparthenonia)

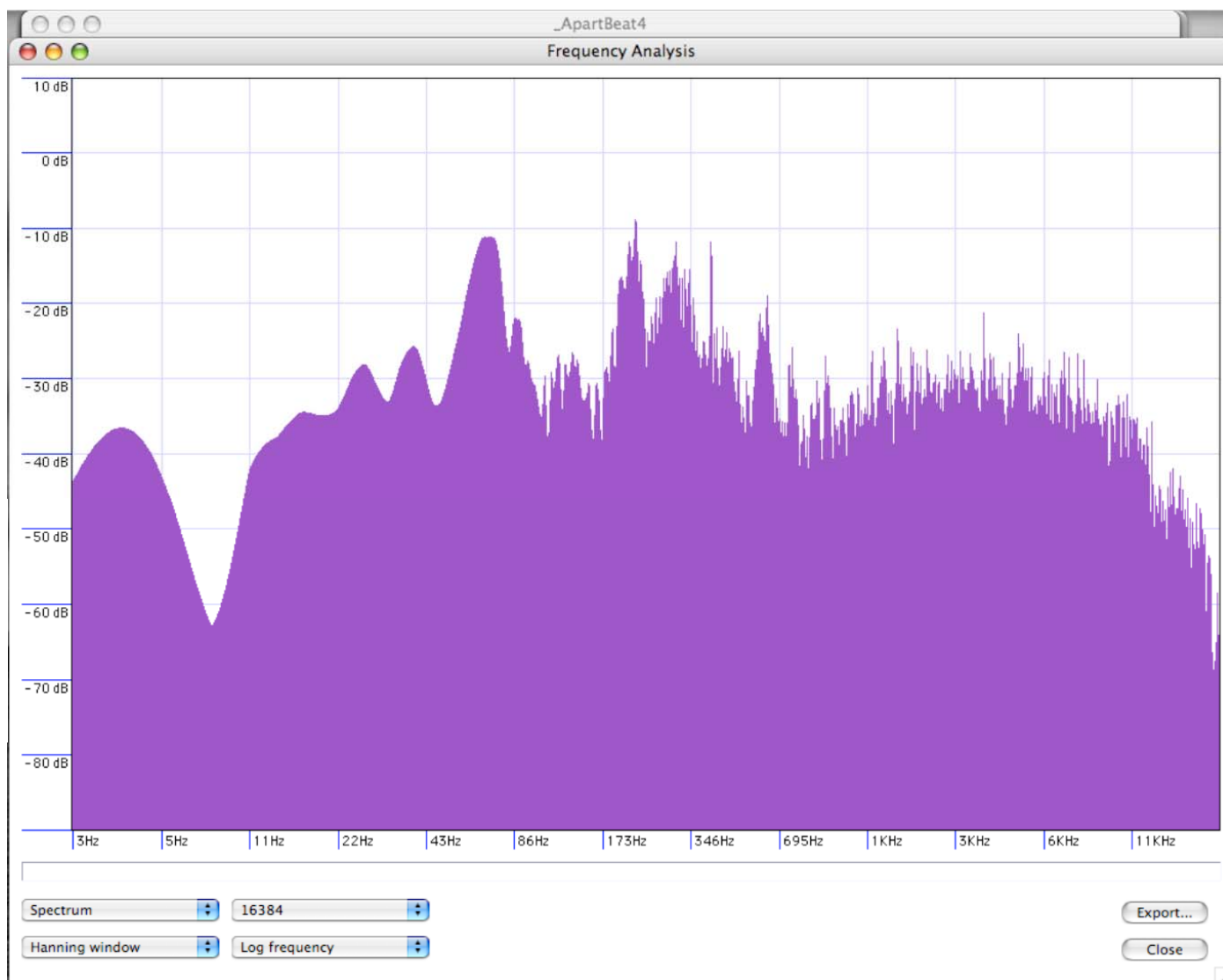Fig34. *Audacity* Frequency Analysis Beat 3 (Funky Drummer)

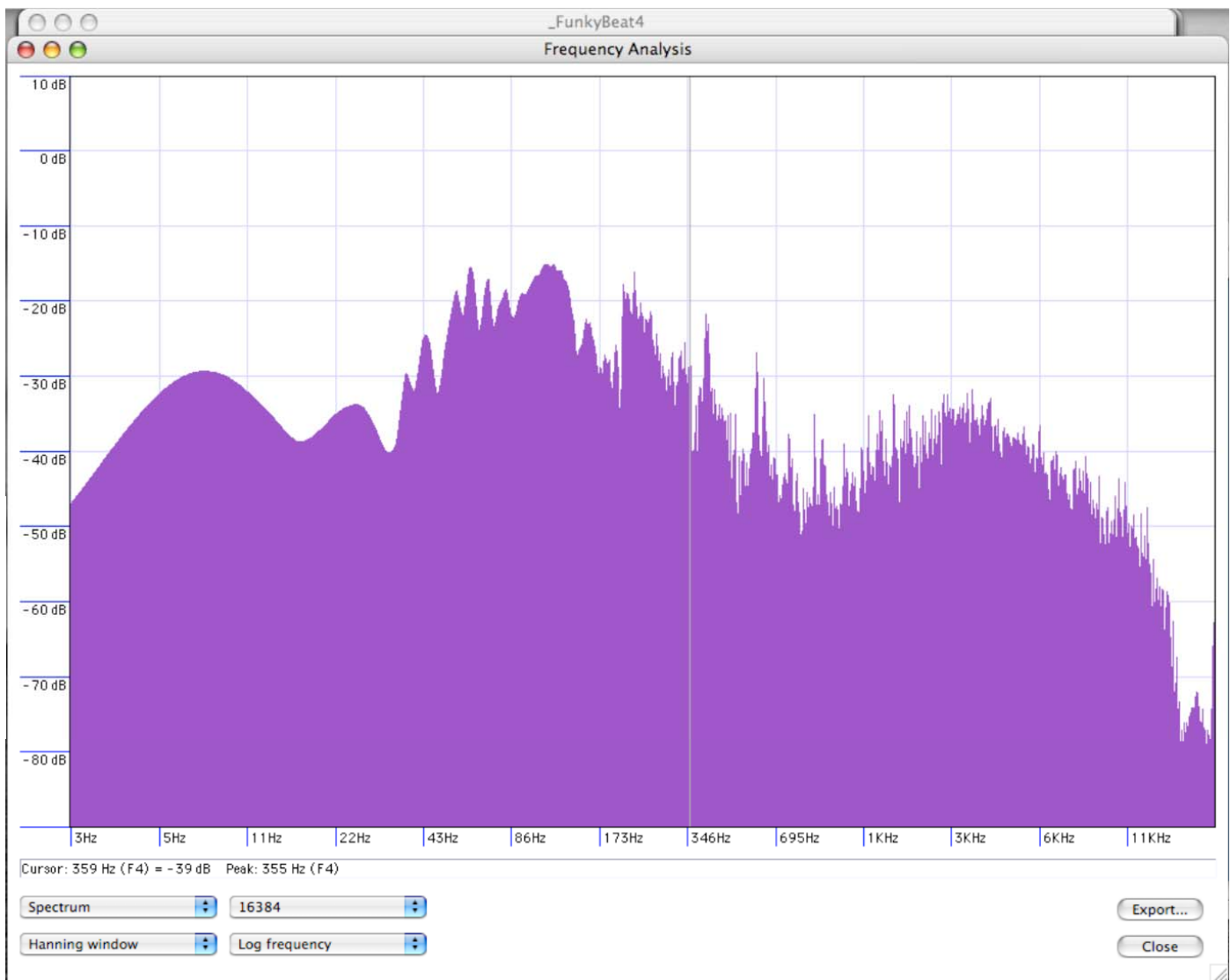Fig35. *Audacity* Frequency Analysis Beat 4 (Aparthenonia)

Fig36. *Audacity* Frequency Analysis Beat 4 (Funky Drummer)

If required, I would be happy to provide and even more detailed set of data, figures, and a more detailed analysis of these figures and data, but in my expert opinion, it does not seem necessary given that, even to the non-expert eye, these illustrations clearly indicate that the frequency content of the two works at issue, on a 1-bar level, and on an individual beat by beat level are distinct. Waveform views can look deceivingly similar (although it is shown above that these too have clearly original characteristics), however, as all of these comparison figures show, an FFT-Analysis (in which the algorithm has the same exact analysis settings) reveals what is truly and completely unique about an audio signal – the unique DNA of the sound, the sonic fingerprint. All of these figures above clearly show that the audio source materials used in *Aparthenonia* is unique and original, and is not at all based on or copied or derived from *Funky Drummer II*.

Richard Boulanger, Ph.D.

Boulanger 61: *"Vargas v. Pfizer, Inc. et al., SDNY Cause No. 04-CV-9772 (WHP) - Expert opinion and FFT Analysis"*