Column	Column Name	Variable Type	Description	Link
1	Track ID	Identifier	The ID of the audio track	
2	File	Identifier	The GTZAN - file name (.wav)	
3	zero_cross_rate_mean	Feature	The mean zero-crossing rate (ZCR)	librosa.feature.zero_crossing_rate
4	zero_cross_rate_std	Feature	The standard deviation zero-crossing rate (ZCR)	librosa.feature.zero_crossing_rate
5	rmse_mean	Feature	The mean root-mean-square (RMS)	librosa.feature.rms
6	rmse_var	Feature	The standard deviation root-mean-square (RMS)	librosa.feature.rms
7	spectral_centroid_mean	Feature	The mean spectral centroid	librosa.feature.rms
8	spectral_centroid_var	Feature	The standard deviation spectral centroid	librosa.feature.spectral_centroid
9	spectral_bandwidth_mean	Feature	The mean p'th-order spectral bandwidth (p=2)	librosa.feature.spectral_centroid
10	spectral_bandwidth_var	Feature	The standard deviation p'th-order spectral bandwidth (p=2)	librosa.feature.spectral_centroid
11	spectral_rolloff_mean	Feature	The mean roll-off frequency at 85%	librosa.feature.spectral_rolloff
12	spectral_rolloff_var	Feature	The standard deviation roll-off frequency at 85%	librosa.feature.spectral_rolloff
13	spectral_contrast_mean	Feature	The mean spectral contrast	librosa.feature.spectral_contrast
14	spectral_contrast_var	Feature	The standard deviation spectral contrast	librosa.feature.spectral_contrast
15	spectral_flatness_mean	Feature	The mean spectral flatness	librosa.feature.spectral_flatness
16	spectral_flatness_var	Feature	The standard deviation spectral flatness	librosa.feature.spectral_flatness
17	chroma_stft_1_mean	Feature	The mean chromagram bin 1	librosa.feature.chroma_stft
18	chroma_stft_2_mean	Feature	The mean chromagram bin 2	librosa.feature.chroma_stft
19	chroma_stft_3_mean	Feature	The mean chromagram bin 3	librosa.feature.chroma_stft
20	chroma_stft_4_mean	Feature	The mean chromagram bin 4	librosa.feature.chroma_stft
21	chroma_stft_5_mean	Feature	The mean chromagram bin 5	librosa.feature.chroma_stft
22	chroma_stft_6_mean	Feature	The mean chromagram bin 6	librosa.feature.chroma_stft
23	chroma_stft_7_mean	Feature	The mean chromagram bin 7	librosa.feature.chroma_stft
24	chroma_stft_8_mean	Feature	The mean chromagram bin 8	librosa.feature.chroma_stft
25	chroma_stft_9_mean	Feature	The mean chromagram bin 9	librosa.feature.chroma_stft
26	chroma_stft_10_mean	Feature	The mean chromagram bin 10	librosa.feature.chroma_stft
27	chroma_stft_11_mean	Feature	The mean chromagram bin 11	librosa.feature.chroma_stft
28	chroma_stft_12_mean	Feature	The mean chromagram bin 12	librosa.feature.chroma_stft
29	chroma_stft_1_std	Feature	The standard deviation chromagram bin 1	librosa.feature.chroma_stft
30	chroma_stft_2_std	Feature	The standard deviation chromagram bin 2	librosa.feature.chroma_stft
31	chroma_stft_3_std	Feature	The standard deviation chromagram bin 3	librosa.feature.chroma_stft
32	chroma_stft_4_std	Feature	The standard deviation chromagram bin 4	librosa.feature.chroma_stft
33	chroma_stft_5_std	Feature	The standard deviation chromagram bin 5	librosa.feature.chroma_stft
34	chroma_stft_6_std	Feature	The standard deviation chromagram bin 6	librosa.feature.chroma_stft
35	chroma_stft_7_std	Feature	The standard deviation chromagram bin 7	librosa.feature.chroma_stft
36	chroma_stft_8_std	Feature	The standard deviation chromagram bin 8	librosa.feature.chroma_stft
37	chroma_stft_9_std	Feature	The standard deviation chromagram bin 9	librosa.feature.chroma_stft
38	chroma_stft_10_std	Feature	The standard deviation chromagram bin 10	librosa.feature.chroma_stft
39	chroma_stft_11_std	Feature	The standard deviation chromagram bin 11	librosa.feature.chroma_stft
40	chroma_stft_12_std	Feature	The standard deviation chromagram bin 12	librosa.feature.chroma_stft
41	tempo	Feature	Track tempo	librosa.beat.tempo
42	mfcc_1_mean	Feature	The mean mel-scaled spectrogram bin 1	librosa.feature.mfcc
43	mfcc_2_mean	Feature	The mean mel-scaled spectrogram bin 2	librosa.feature.mfcc
44	mfcc_3_mean	Feature	The mean mel-scaled spectrogram bin 3	librosa.feature.mfcc
45	mfcc_4_mean	Feature	The mean mel-scaled spectrogram bin 4	librosa.feature.mfcc
46	mfcc_5_mean	Feature	The mean mel-scaled spectrogram bin 5	librosa.feature.mfcc
47	mfcc_6_mean	Feature	The mean mel-scaled spectrogram bin 6	librosa.feature.mfcc
48	mfcc_7_mean	Feature	The mean mel-scaled spectrogram bin 7	librosa.feature.mfcc
49	mfcc_8_mean	Feature	The mean mel-scaled spectrogram bin 8	librosa.feature.mfcc
50	mfcc_9_mean	Feature	The mean mel-scaled spectrogram bin 9	librosa.feature.mfcc
51	mfcc_10_mean	Feature	The mean mel-scaled spectrogram bin 10	librosa.feature.mfcc
52	mfcc_11_mean	Feature	The mean mel-scaled spectrogram bin 11	librosa.feature.mfcc
53	mfcc_12_mean	Feature	The mean mel-scaled spectrogram bin 12	librosa.feature.mfcc
54	mfcc_1_std	Feature	The standard deviation mel-scaled spectrogram bin 1	librosa.feature.mfcc
55	mfcc_2_std	Feature	The standard deviation mel-scaled spectrogram bin 2	librosa.feature.mfcc
56	mfcc_3_std	Feature	The standard deviation mel-scaled spectrogram bin 3	librosa.feature.mfcc
57	mfcc_4_std	Feature	The standard deviation mel-scaled spectrogram bin 4	librosa.feature.mfcc
58	mfcc_5_std	Feature	The standard deviation mel-scaled spectrogram bin 5	librosa.feature.mfcc
59	mfcc_6_std	Feature	The standard deviation mel-scaled spectrogram bin 6	librosa.feature.mfcc
60	mfcc_7_std	Feature	The standard deviation mel-scaled spectrogram bin 7	librosa.feature.mfcc
61	mfcc_8_std	Feature	The standard deviation mel-scaled spectrogram bin 8	librosa.feature.mfcc
62	mfcc_9_std	Feature	The standard deviation mel-scaled spectrogram bin 9	librosa.feature.mfcc
63	mfcc_10_std	Feature	The standard deviation mel-scaled spectrogram bin 10	librosa.feature.mfcc
64	mfcc_11_std	Feature	The standard deviation mel-scaled spectrogram bin 11	librosa.feature.mfcc
65	mfcc_12_std	Feature	The standard deviation mel-scaled spectrogram bin 12	librosa.feature.mfcc
66	GenreID	Class	1=pop, 2=metal, 3=disco, 4=blues, 5=reggae, 6=classical, 7=rock, 8=hihop, 9=country and 10=jazz	
67	Genre	Class	The music genre	
68	Type	Data Set	Train or Test set	