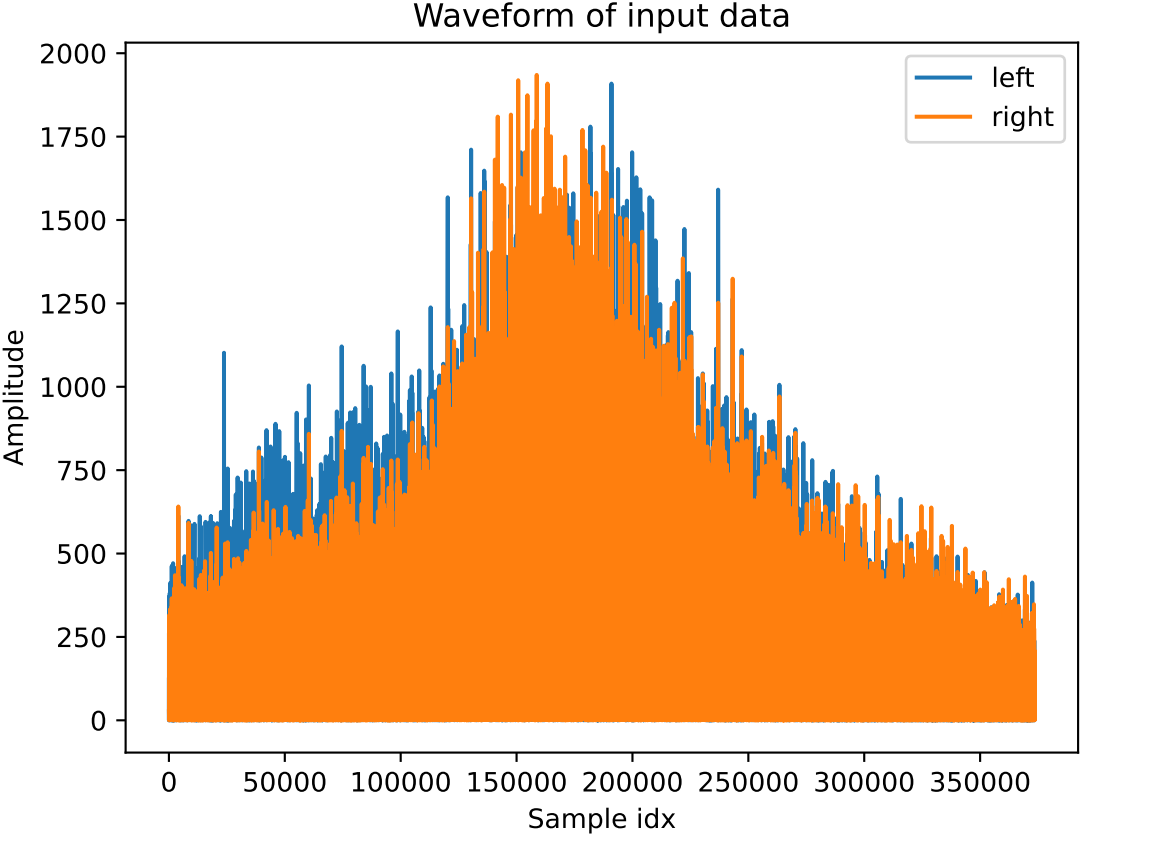
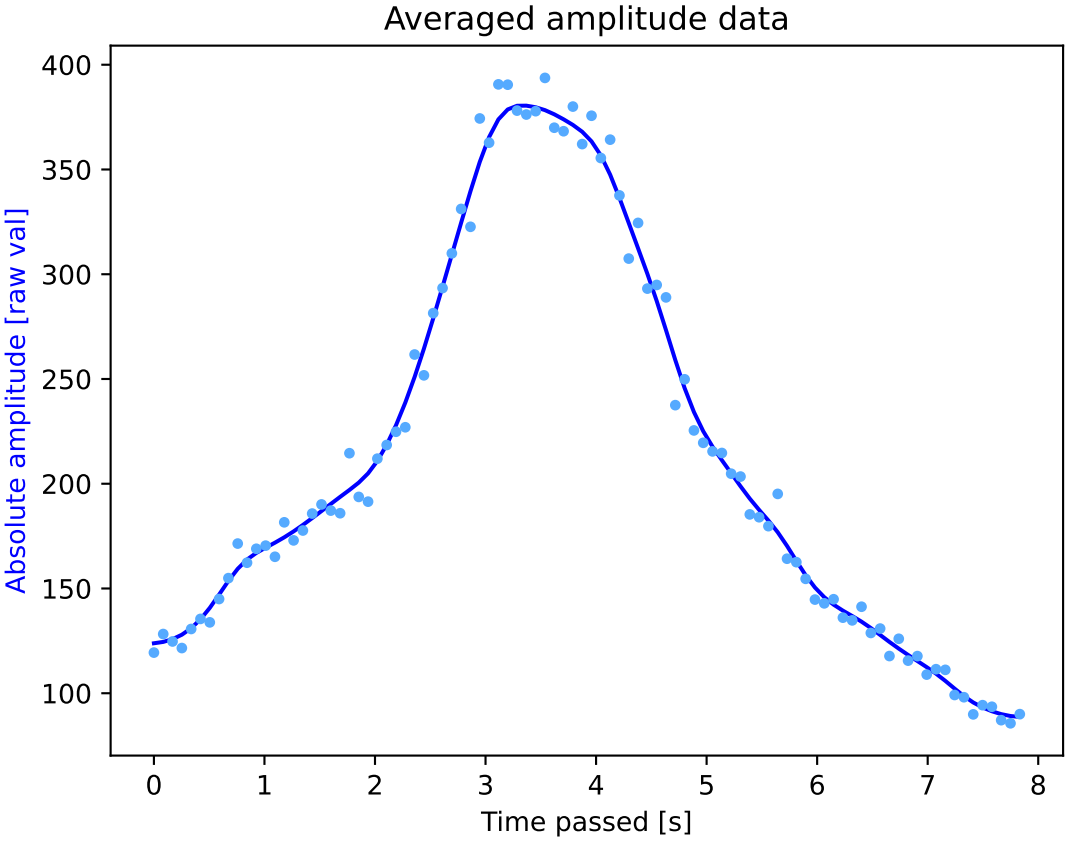
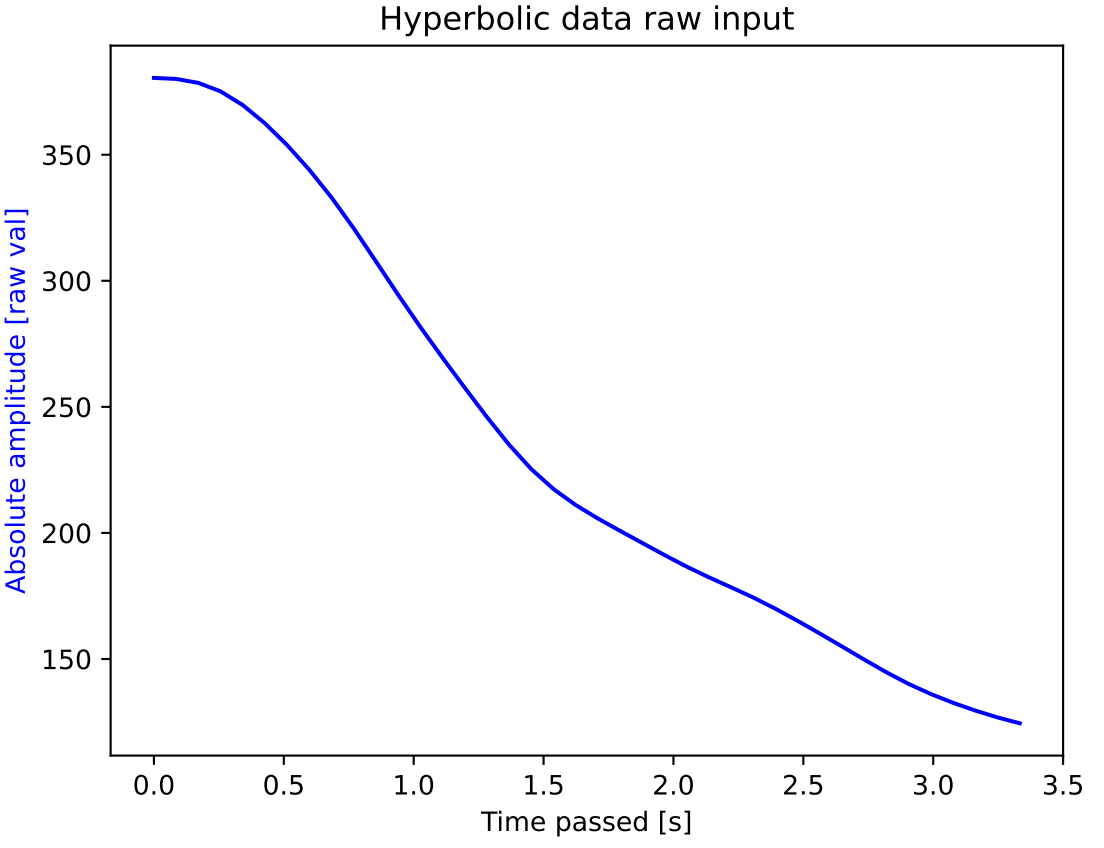
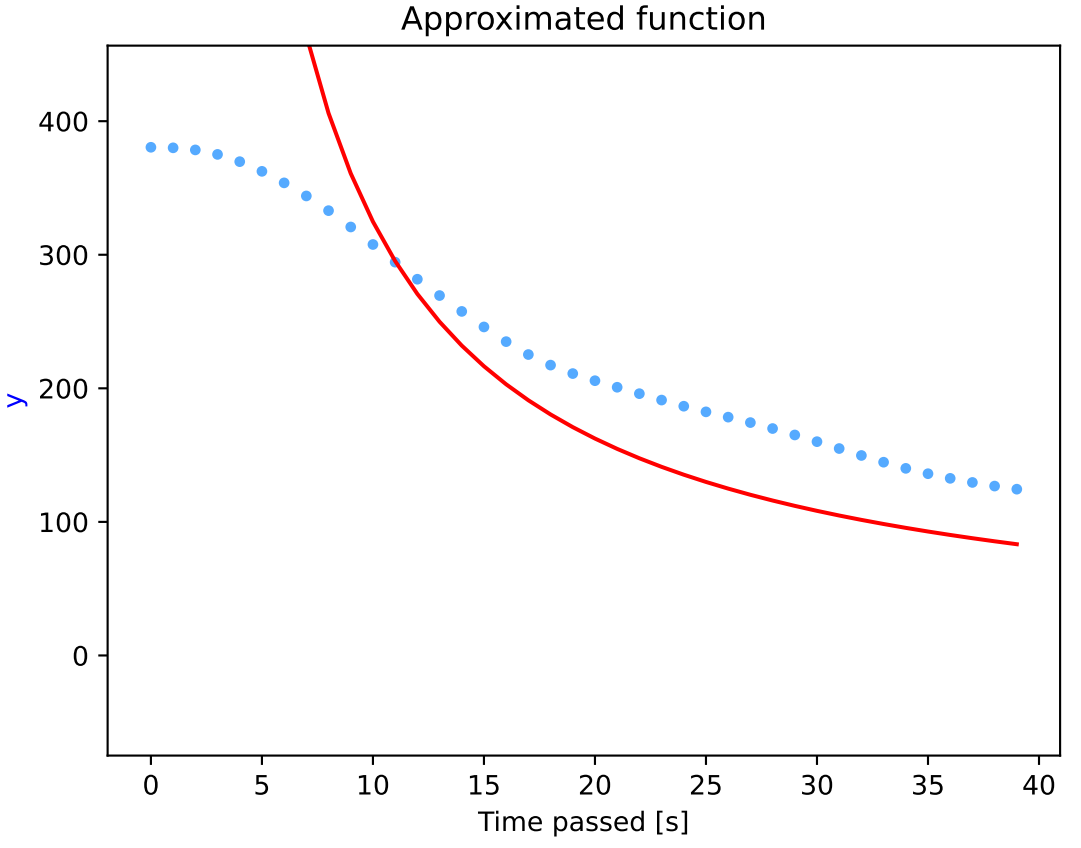
filename: 'sampledata/singles/7.wav'


Waveform of input data
left
right
Amplitude
Sample idx
2000
1750
1500
1250
1000
750
500
250
0
0
50000
100000
150000
200000
250000
300000
350000


Averaged amplitude data
Absolute amplitude [raw val]
Time passed [s]
400
350
300
250
200
150
100
0
1
2
3
4
5
6
7
8


Hyperbolic data raw input
Absolute amplitude [raw val]
350
300
250
200
150
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
Time passed [s]

resolution: 1 / 12 [seconds]
Uebergabewerte: len(symm_avg_points) = 40


Approximated function
y
400
300
200
100
0
0
5
10
15
20
25
30
35
40
Time passed [s]

Used approximation function: 'square'
Optimal a = 3248
remaining distance (optimal a): 2.2950E+14