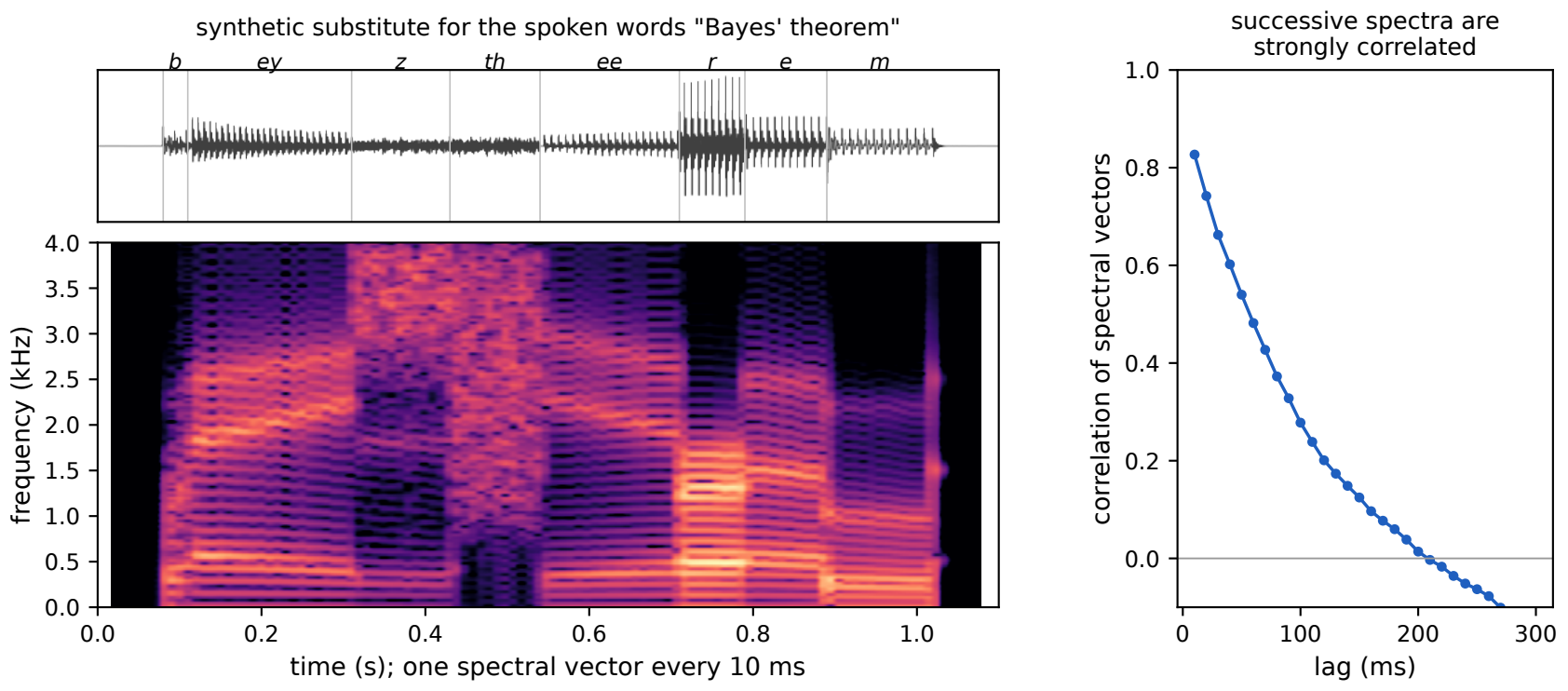

synthetic substitute for the spoken words "Bayes' theorem"
b
ey
z
th
ee
r
e
m
frequency (kHz)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.2
0.4
0.6
0.8
1.0
time (s); one spectral vector every 10 ms
successive spectra are strongly correlated
correlation of spectral vectors
1.0
0.8
0.6
0.4
0.2
0.0
0
100
200
300
lag (ms)