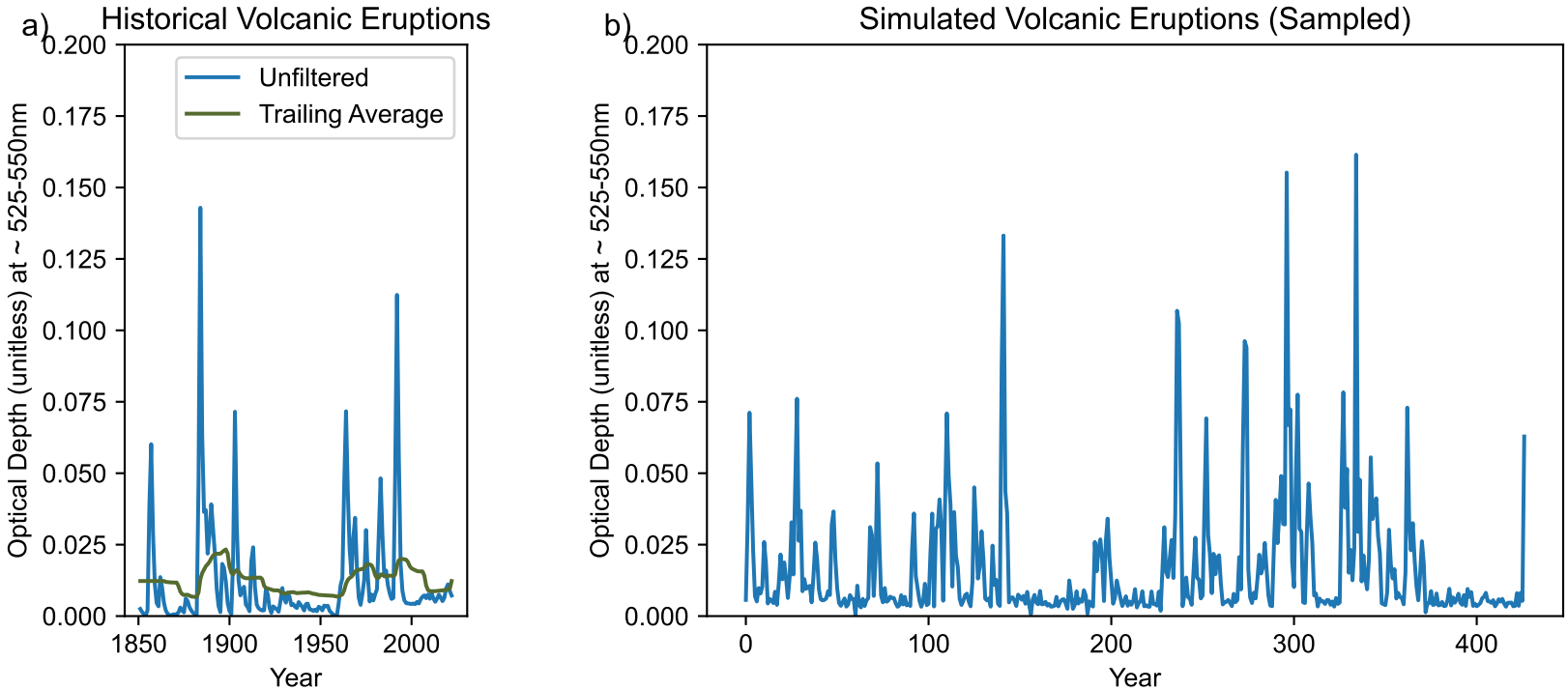
a)
Historical Volcanic Eruptions
Unfiltered
Trailing Average
Optical Depth (unitless) at ~ 525-550nm
0.200
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
1850
1900
1950
2000
Year
b)
Simulated Volcanic Eruptions (Sampled)
Optical Depth (unitless) at ~ 525-550nm
0.200
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
0
100
200
300
400
Year