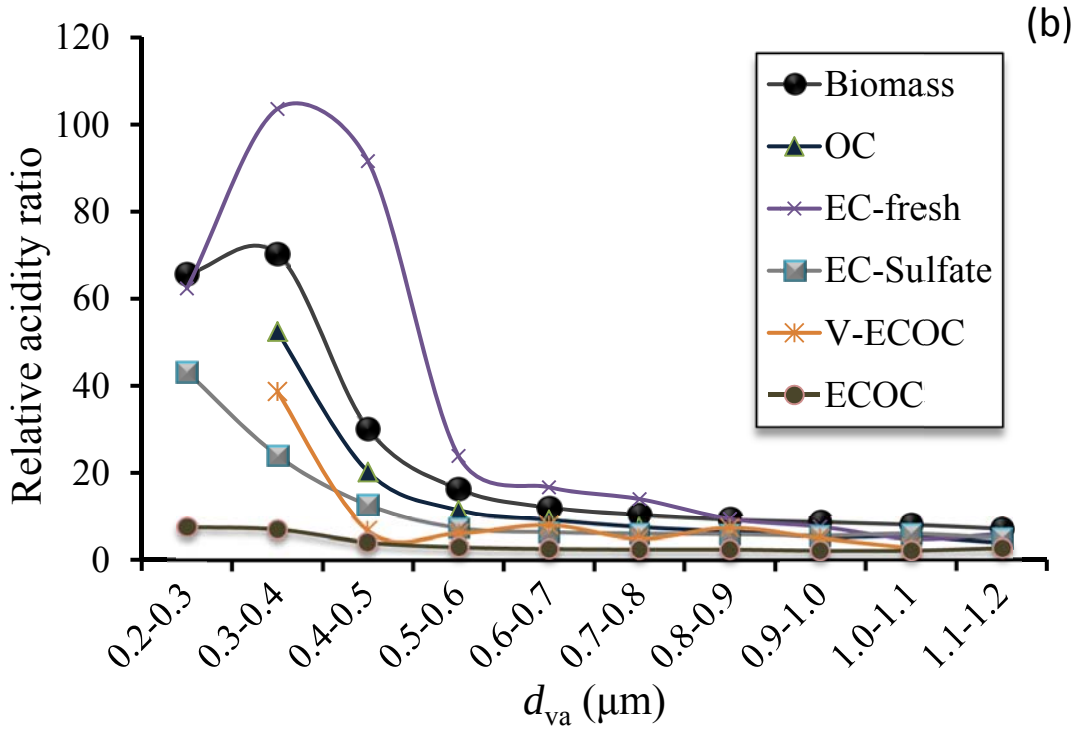
(b)
Relative acidity ratio
120
100
80
60
40
20
0
Biomass
OC
EC-fresh
EC-Sulfate
V-ECOC
ECOC
0.2-0.3
0.3-0.4
0.4-0.5
0.5-0.6
0.6-0.7
0.7-0.8
0.8-0.9
0.9-1.0
1.0-1.1
1.1-1.2
d_{va} (μm)