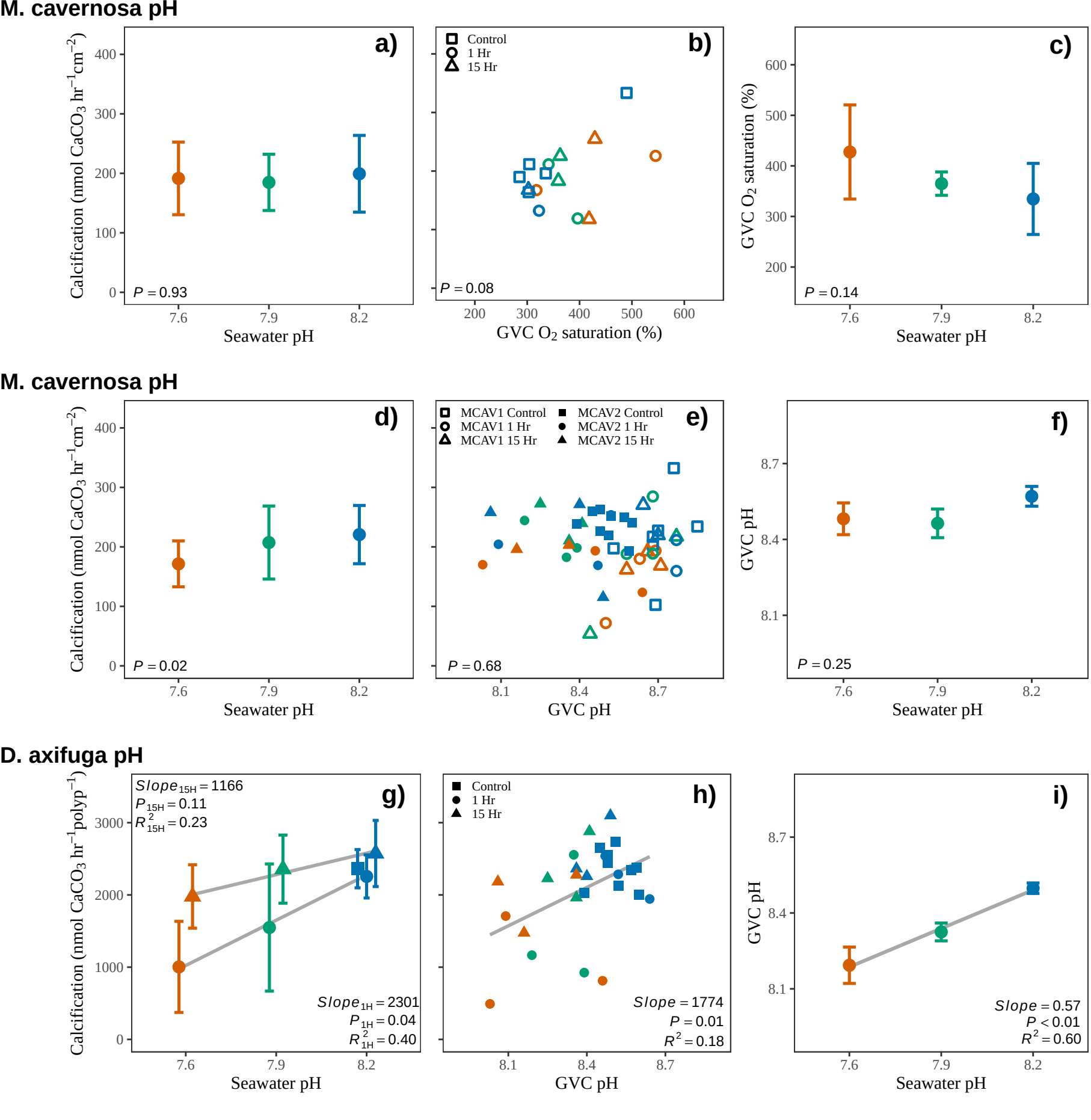
M. cavernosa pH
a)
b)
c)
Control
1 Hr
15 Hr
Calcification (nmol CaCO3 hr−1cm−2)
GVC O2 saturation (%)
Seawater pH
P = 0.93
P = 0.08
P = 0.14
M. cavernosa pH
d)
e)
f)
MCAV1 Control
MCAV1 1 Hr
MCAV1 15 Hr
MCAV2 Control
MCAV2 1 Hr
MCAV2 15 Hr
GVC pH
P = 0.02
P = 0.68
P = 0.25
D. axifuga pH
g)
h)
i)
Calcification (nmol CaCO3 hr−1polyp−1)
Slope15H = 1166
P15H = 0.11
R2 15H = 0.23
Slope1H = 2301
P1H = 0.04
R2 1H = 0.40
Slope = 1774
P = 0.01
R2 = 0.18
Slope = 0.57
P < 0.01
R2 = 0.60