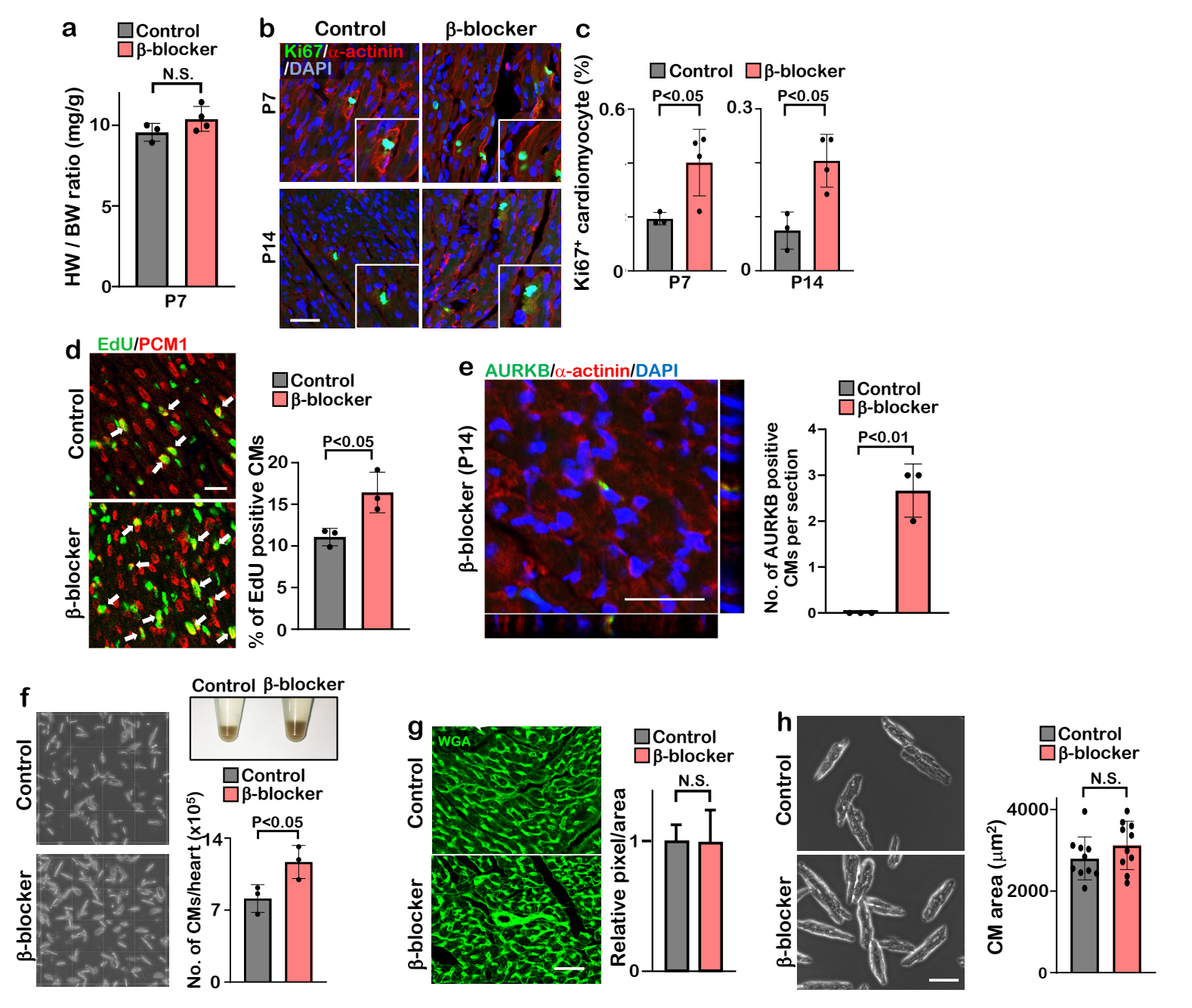
a
Control
β-blocker
N.S.
HW / BW ratio (mg/g)
10
5
0
P7
b
Control
β-blocker
Ki67/α-actinin
/DAPI
P7
P14
c
Control
β-blocker
P<0.05
P<0.05
Ki67+ cardiomyocyte (%)
0.6
0.3
0
0
P7
P14
d
EdU/PCM1
Control
β-blocker
Control
β-blocker
P<0.05
% of EdU positive CMs
20
15
10
5
0
e
AURKB/α-actinin/DAPI
β-blocker (P14)
Control
β-blocker
P<0.01
No. of AURKB positive CMs per section
4
3
2
1
0
f
Control
β-blocker
Control
β-blocker
Control
β-blocker
P<0.05
No. of CMs/heart (x10⁵)
14
7
0
g
WGA
Control
β-blocker
Control
β-blocker
N.S.
Relative pixel/area
1
0
h
Control
β-blocker
Control
β-blocker
N.S.
CM area (μm²)
4000
2000
0