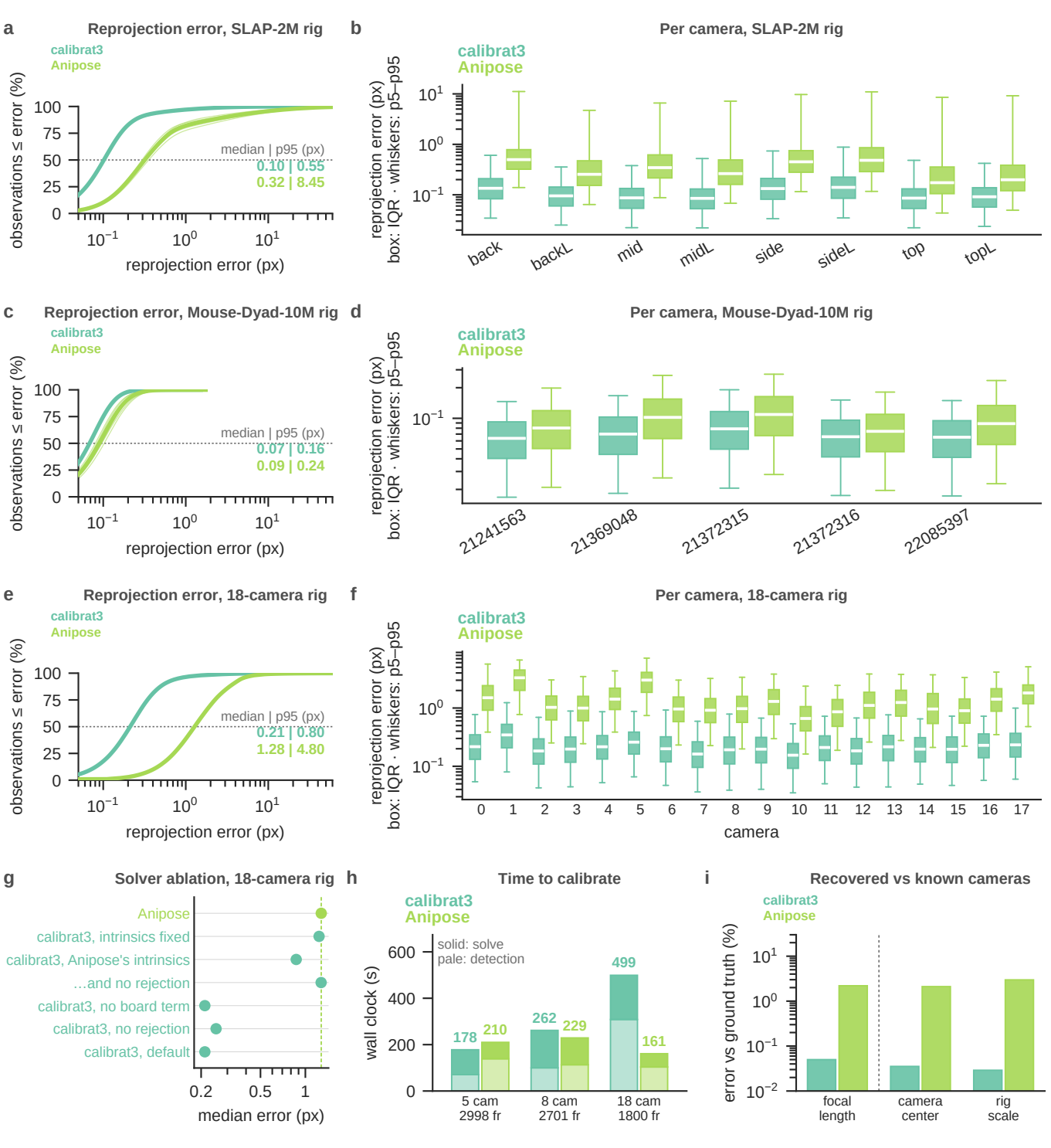

a
Reprojection error, SLAP-2M rig
calibrat3
Anipose
observations ≤ error (%)
median | p95 (px)
0.10 | 0.55
0.32 | 8.45
reprojection error (px)
b
Per camera, SLAP-2M rig
reprojection error (px)
box: IQR · whiskers: p5–p95
back
backL
mid
midL
side
sideL
top
topL
c
Reprojection error, Mouse-Dyad-10M rig
0.07 | 0.16
0.09 | 0.24
d
Per camera, Mouse-Dyad-10M rig
21241563
21369048
21372315
21372316
22085397
e
Reprojection error, 18-camera rig
0.21 | 0.80
1.28 | 4.80
f
Per camera, 18-camera rig
camera
g
Solver ablation, 18-camera rig
Anipose
calibrat3, intrinsics fixed
calibrat3, Anipose's intrinsics
…and no rejection
calibrat3, no board term
calibrat3, no rejection
calibrat3, default
median error (px)
h
Time to calibrate
wall clock (s)
solid: solve
pale: detection
178
210
262
229
499
161
5 cam
2998 fr
8 cam
2701 fr
18 cam
1800 fr
i
Recovered vs known cameras
error vs ground truth (%)
focal
length
camera
center
rig
scale