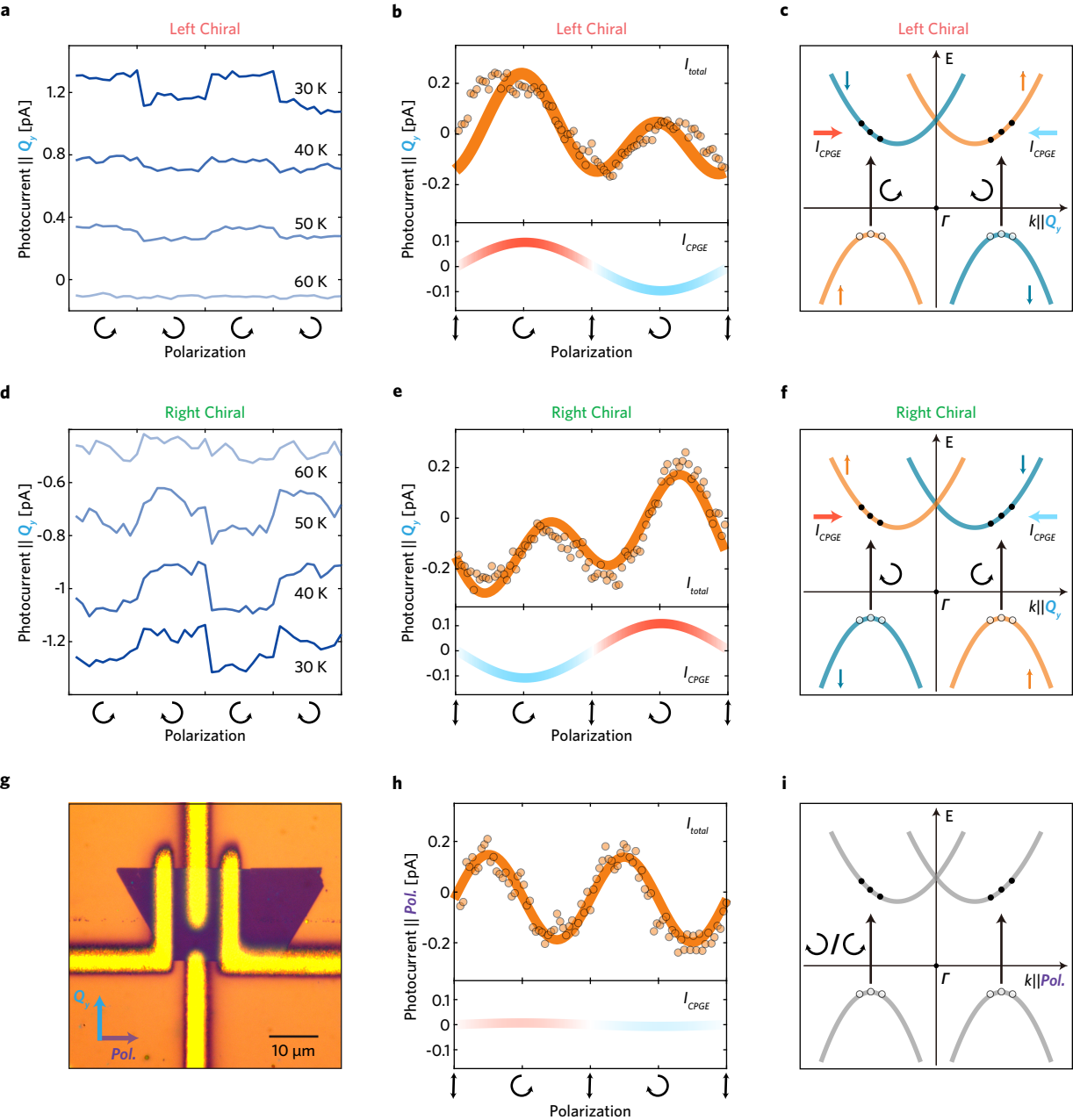
a
Left Chiral
Photocurrent || Q_y [pA]
1.2
0.8
0.4
0
30 K
40 K
50 K
60 K
Polarization
b
Left Chiral
Photocurrent || Q_y [pA]
0.2
0
-0.2
I_{total}
0.1
0
-0.1
I_{CPGE}
Polarization
c
Left Chiral
E
I_{CPGE}
I_{CPGE}
Γ
k||Q_y
d
Right Chiral
Photocurrent || Q_y [pA]
-0.6
-0.8
-1
-1.2
60 K
50 K
40 K
30 K
Polarization
e
Right Chiral
Photocurrent || Q_y [pA]
0.2
0
-0.2
I_{total}
0.1
0
-0.1
I_{CPGE}
Polarization
f
Right Chiral
E
I_{CPGE}
I_{CPGE}
Γ
k||Q_y
g
Q_y
Pol.
10 μm
h
Photocurrent || Pol. [pA]
0.2
0
-0.2
I_{total}
0.1
0
-0.1
I_{CPGE}
Polarization
i
E
Γ
k||Pol.