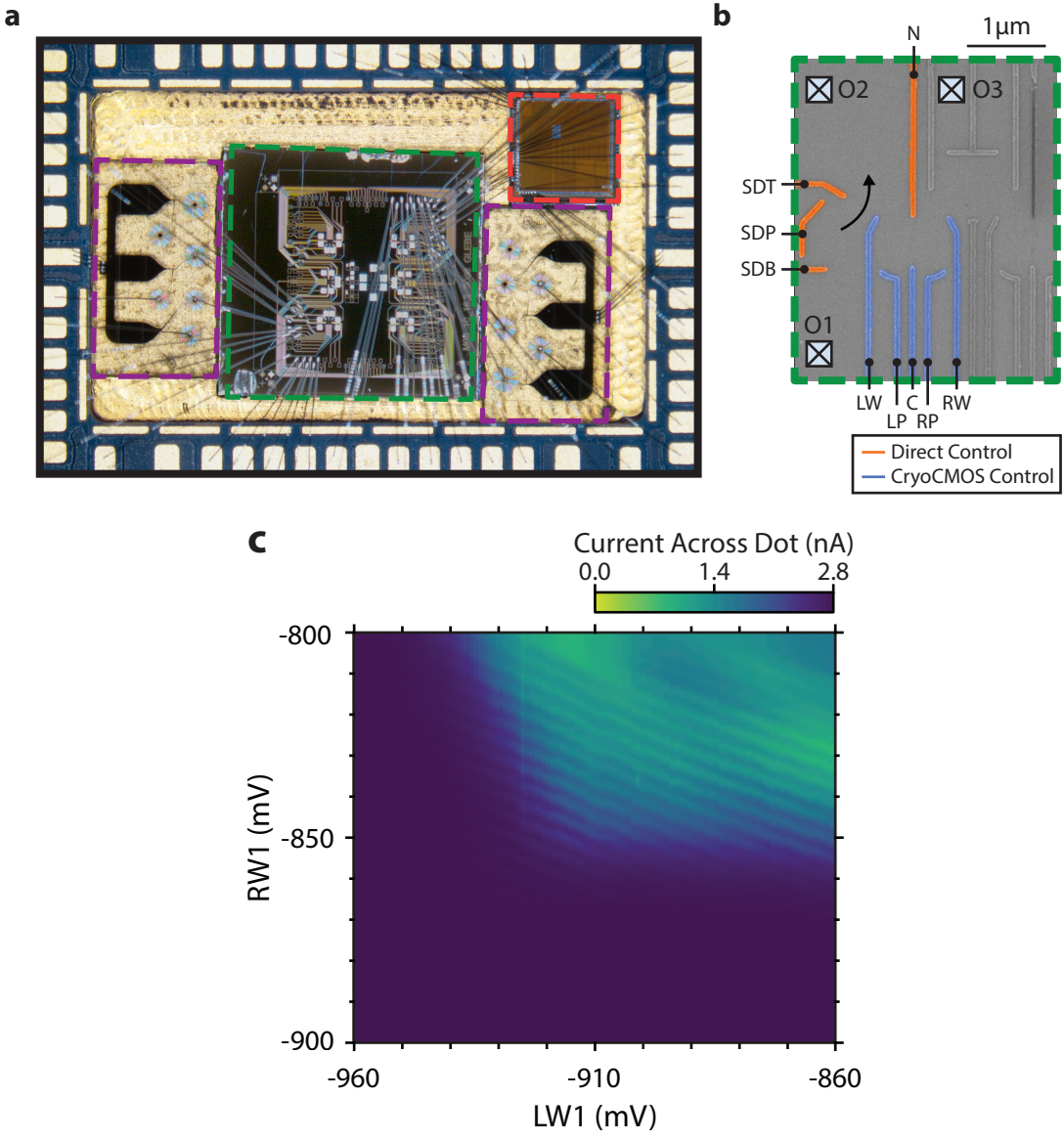
a
b
1μm
N
O2
O3
SDT
SDP
SDB
O1
LW
LP
C
RP
RW
Direct Control
CryoCMOS Control
c
Current Across Dot (nA)
0.0
1.4
2.8
-800
-850
-900
RW1 (mV)
-960
-910
-860
LW1 (mV)