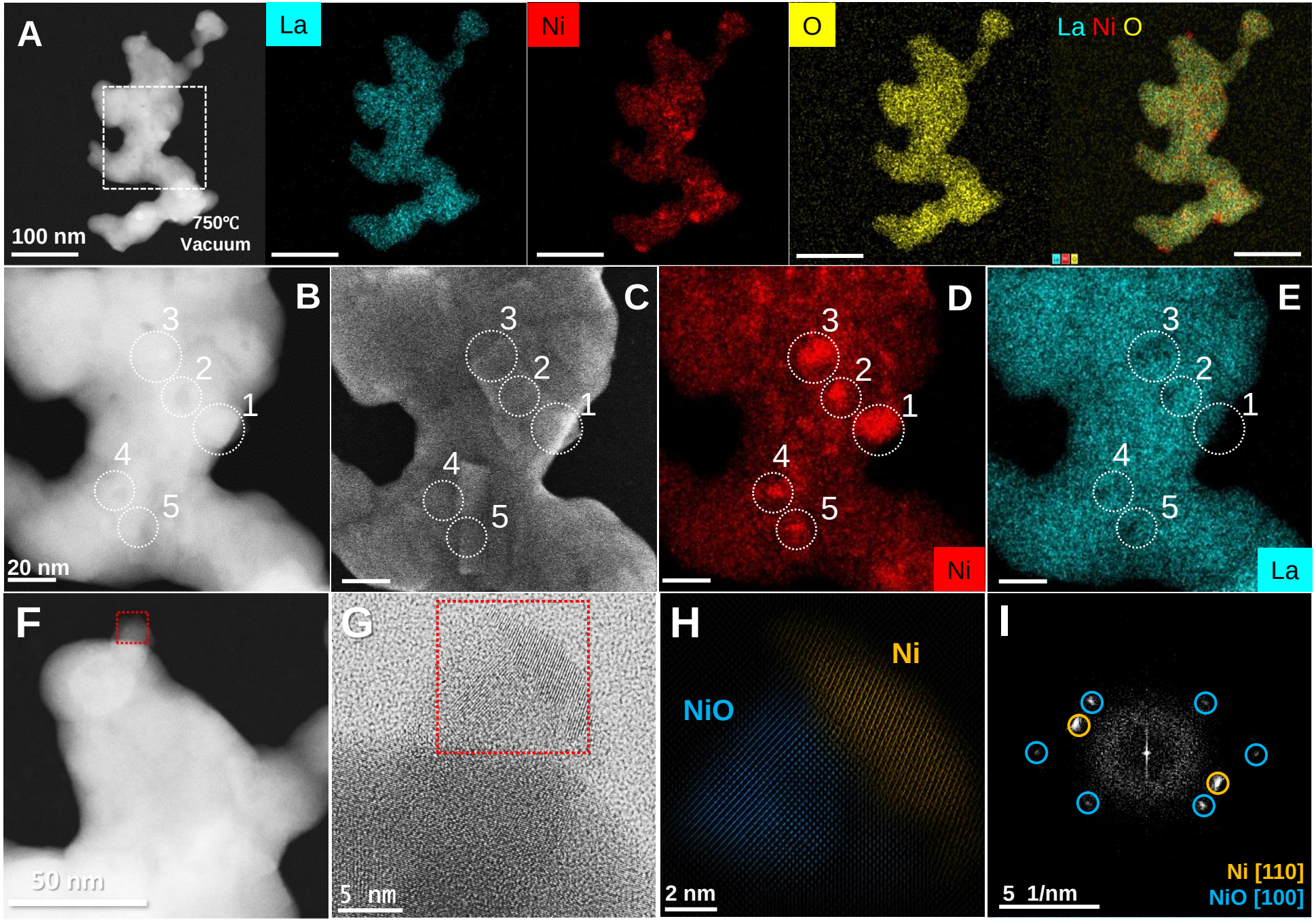

A
100 nm
750℃
Vacuum
La
Ni
O
La Ni O
B
20 nm
C
D
Ni
E
La
1
2
3
4
5
F
50 nm
G
5 nm
H
Ni
NiO
2 nm
I
5 1/nm
Ni [110]
NiO [100]