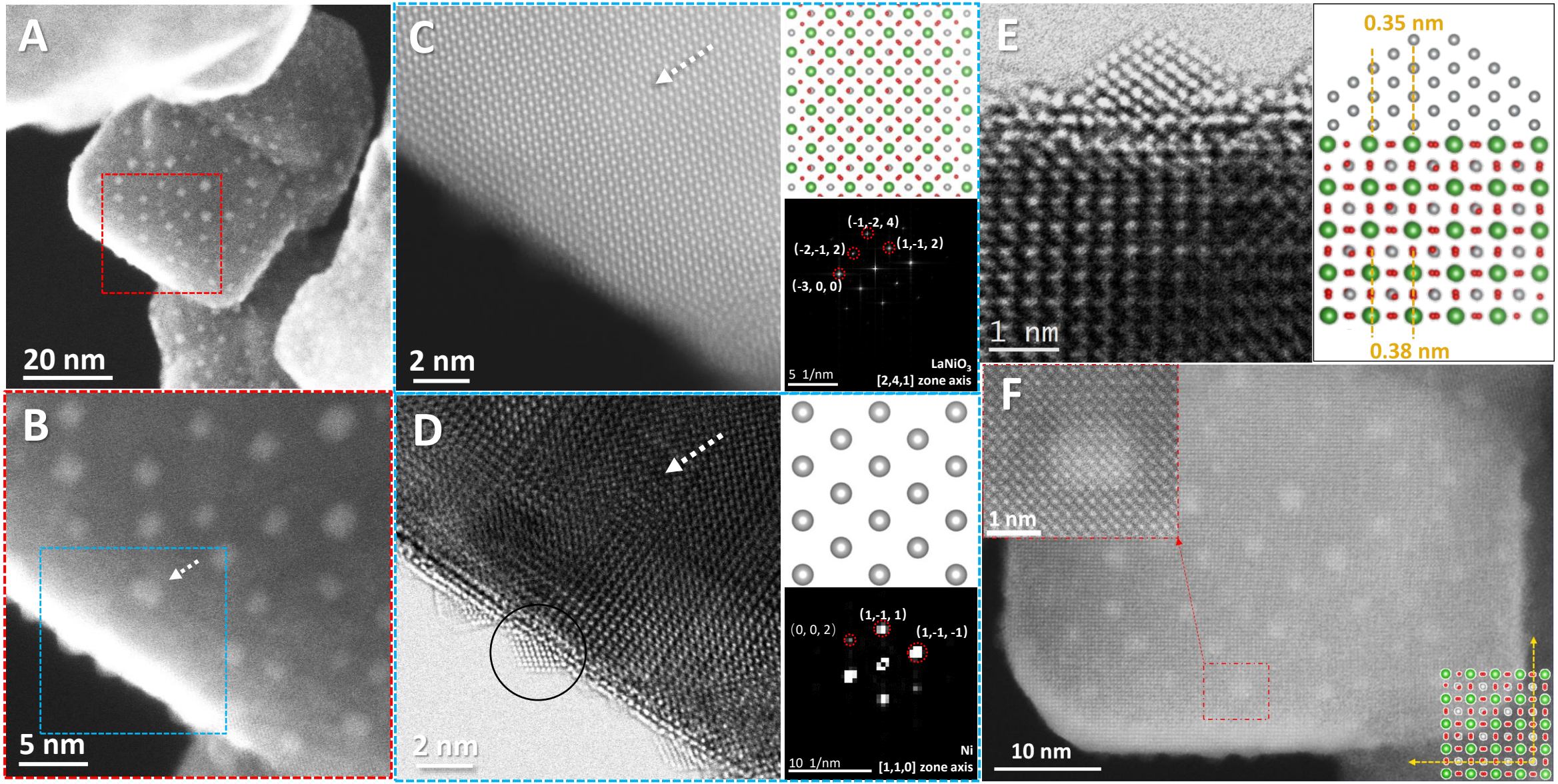

A
20 nm
B
5 nm
C
2 nm
(-1,-2, 4)
(1,-1, 2)
(-2,-1, 2)
(-3, 0, 0)
5 1/nm
LaNiO3
[2,4,1] zone axis
D
2 nm
(1,-1, 1)
(0, 0, 2)
(1,-1, -1)
10 1/nm
Ni
[1,1,0] zone axis
E
1 nm
0.35 nm
0.38 nm
F
1 nm
10 nm