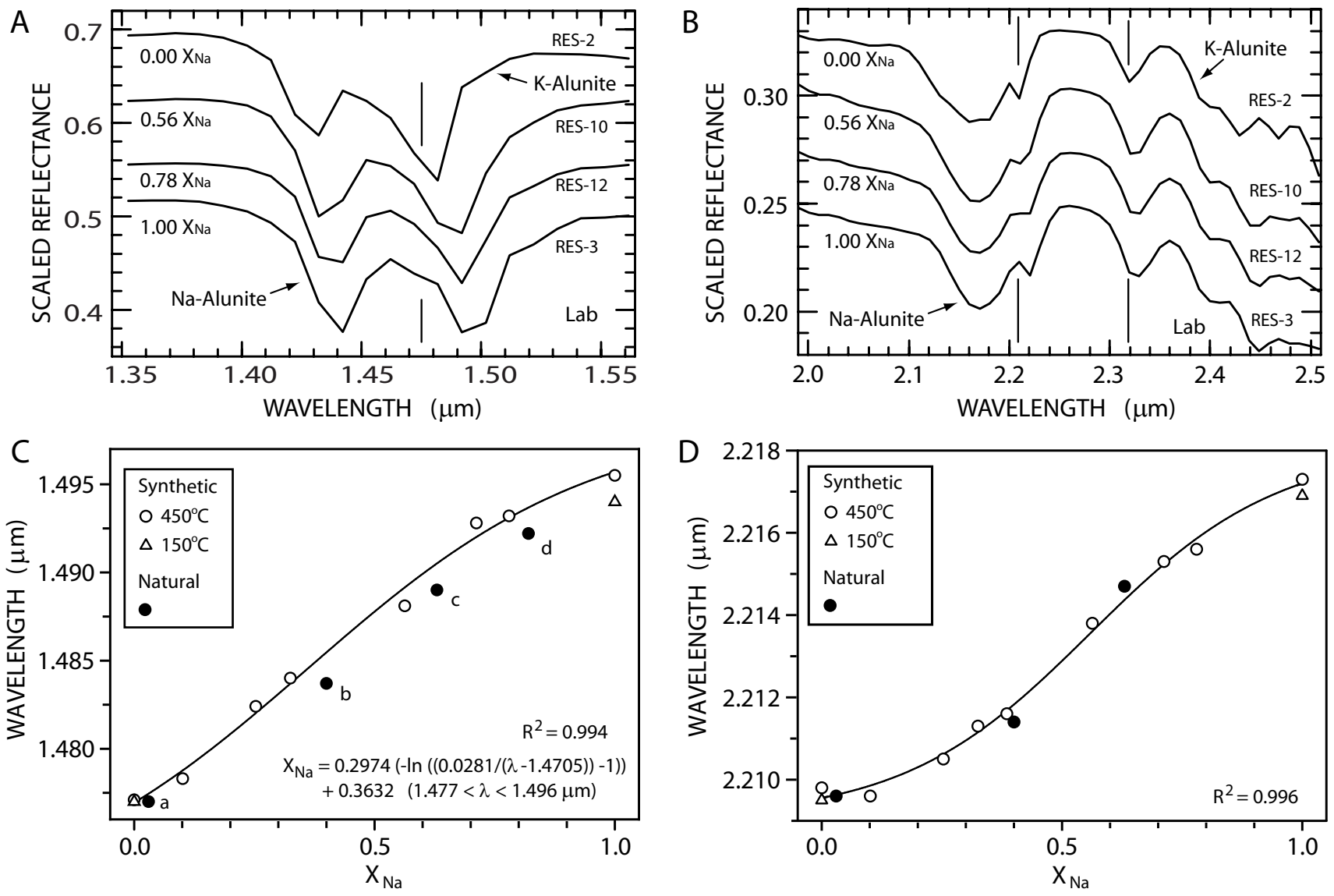
A
SCALED REFLECTANCE
WAVELENGTH (μm)
0.00 XNa
0.56 XNa
0.78 XNa
1.00 XNa
Na-Alunite
K-Alunite
RES-2
RES-10
RES-12
RES-3
Lab
B
C
Synthetic
450°C
150°C
Natural
a
b
c
d
R2 = 0.994
XNa = 0.2974 (-ln ((0.0281/(λ -1.4705)) -1)) + 0.3632 (1.477 < λ < 1.496 μm)
WAVELENGTH (μm)
XNa
D
R2 = 0.996