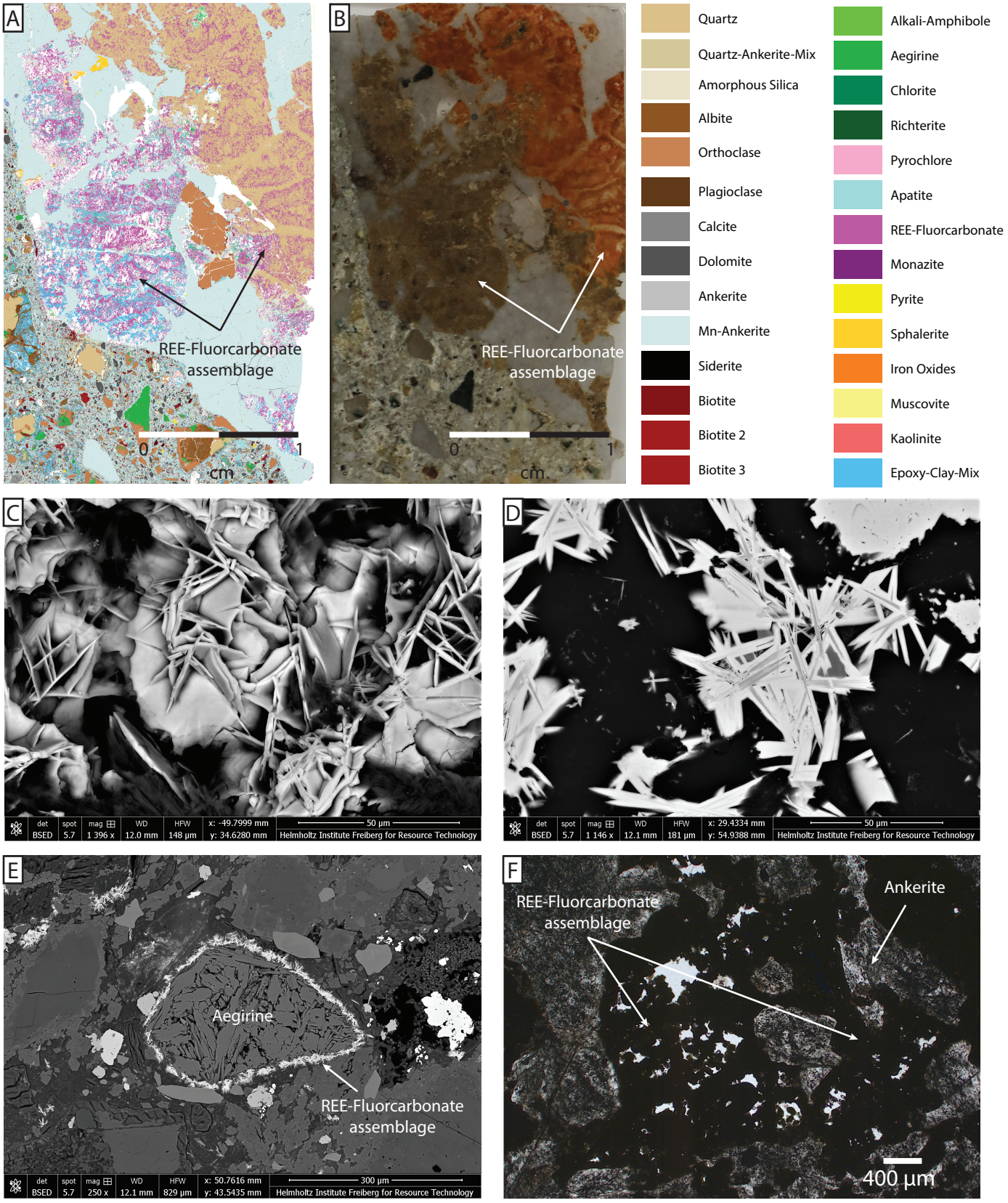

A
REE-Fluorcarbonate assemblage
0
1
cm
B
REE-Fluorcarbonate assemblage
0
1
cm
Quartz
Quartz-Ankerite-Mix
Amorphous Silica
Albite
Orthoclase
Plagioclase
Calcite
Dolomite
Ankerite
Mn-Ankerite
Siderite
Biotite
Biotite 2
Biotite 3
Alkali-Amphibole
Aegirine
Chlorite
Richterite
Pyrochlore
Apatite
REE-Fluorcarbonate
Monazite
Pyrite
Sphalerite
Iron Oxides
Muscovite
Kaolinite
Epoxy-Clay-Mix
C
det BSED
spot 5.7
mag 1 396 x
WD 12.0 mm
HFW 148 µm
x: -49.7999 mm
y: 34.6280 mm
50 µm
Helmholtz Institute Freiberg for Resource Technology
D
det BSED
spot 5.7
mag 1 146 x
WD 12.1 mm
HFW 181 µm
x: 29.4334 mm
y: 54.9388 mm
50 µm
Helmholtz Institute Freiberg for Resource Technology
E
Aegirine
REE-Fluorcarbonate assemblage
det BSED
spot 5.7
mag 250 x
WD 12.1 mm
HFW 829 µm
x: 50.7616 mm
y: 43.5435 mm
300 µm
Helmholtz Institute Freiberg for Resource Technology
F
REE-Fluorcarbonate assemblage
Ankerite
400 µm