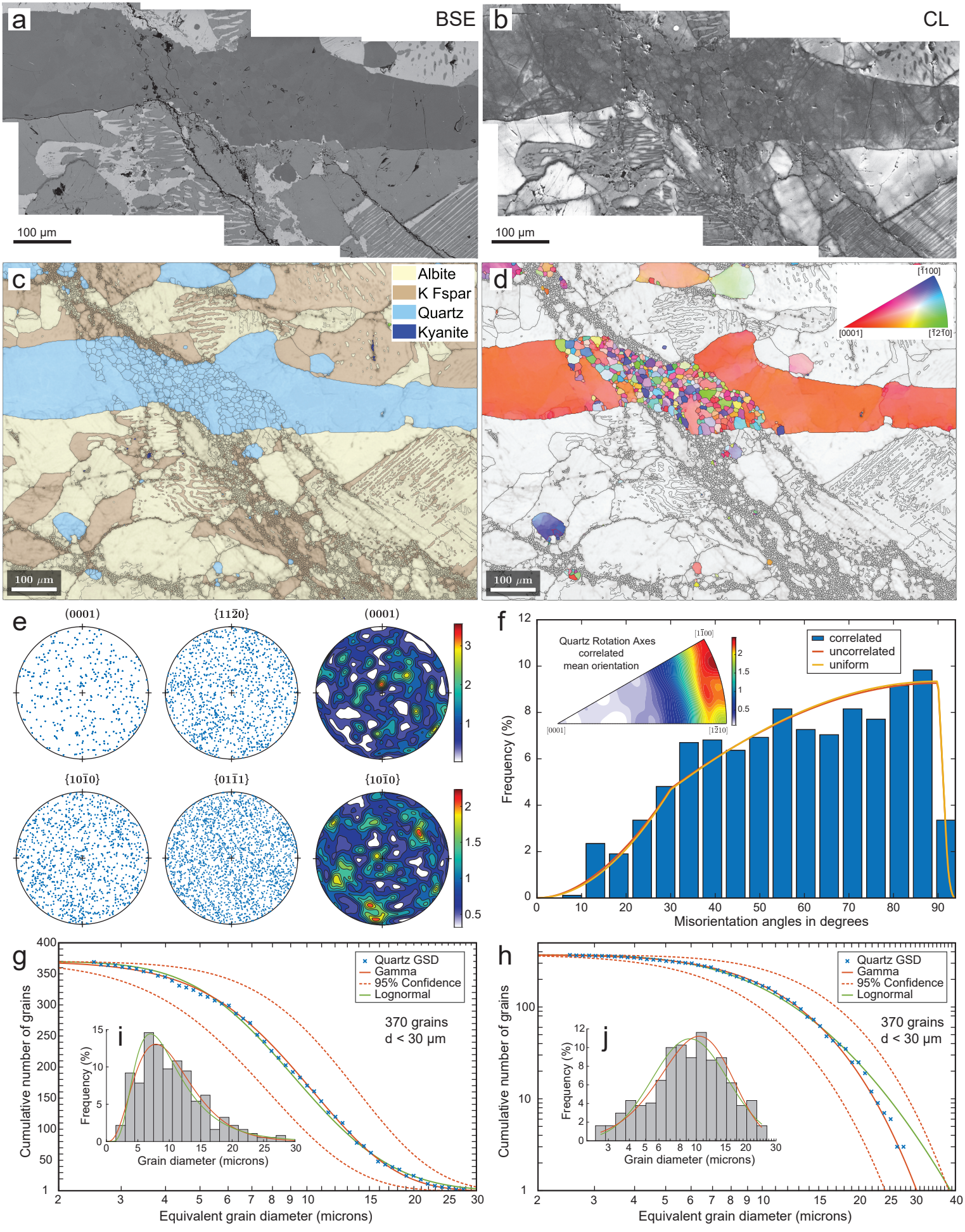

a
BSE
100 µm
b
CL
100 µm
c
Albite
K Fspar
Quartz
Kyanite
100 µm
d
[$\bar{1}$100]
[0001]
[$\bar{1}$2$\bar{1}$0]
100 µm
e
(0001)
{11$\bar{2}$0}
(0001)
{10$\bar{1}$0}
{01$\bar{1}$1}
{10$\bar{1}$0}
f
Quartz Rotation Axes
correlated
mean orientation
[1$\bar{1}$00]
[0001]
[1$\bar{2}$10]
correlated
uncorrelated
uniform
Frequency (%)
Misorientation angles in degrees
g
Quartz GSD
Gamma
95% Confidence
Lognormal
370 grains
d < 30 µm
Cumulative number of grains
Equivalent grain diameter (microns)
i
Frequency (%)
Grain diameter (microns)
h
Quartz GSD
Gamma
95% Confidence
Lognormal
370 grains
d < 30 µm
Cumulative number of grains
Equivalent grain diameter (microns)
j
Frequency (%)
Grain diameter (microns)