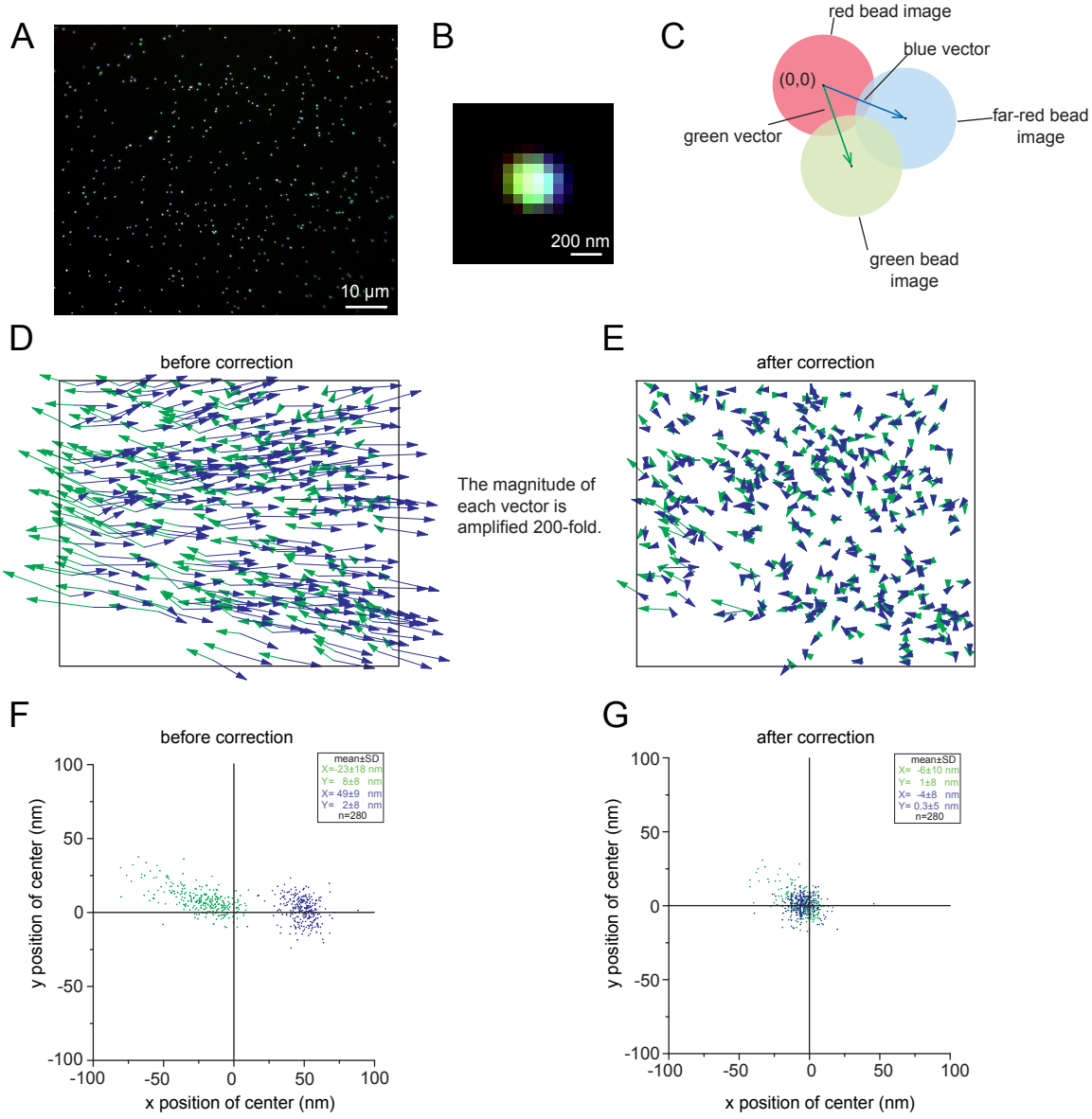
Fig. 2


A
10 μm
B
200 nm
C
red bead image
blue vector
(0,0)
green vector
far-red bead image
green bead image
D
before correction
The magnitude of each vector is amplified 200-fold.
E
after correction
F
before correction
mean±SD
X=-23±18 nm
Y= 8±8 nm
X= 49±9 nm
Y= 2±8 nm
n=280
y position of center (nm)
x position of center (nm)
G
after correction
mean±SD
X= -6±10 nm
Y= 1±8 nm
X= -4±8 nm
Y= 0.3±5 nm
n=280
y position of center (nm)
x position of center (nm)