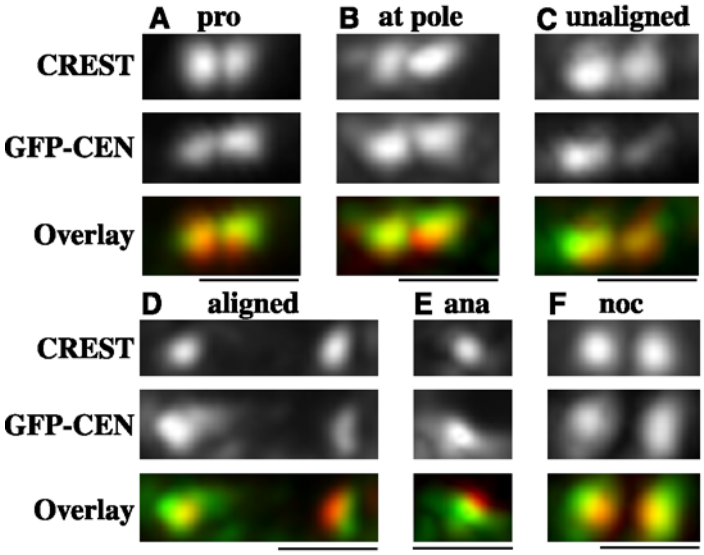
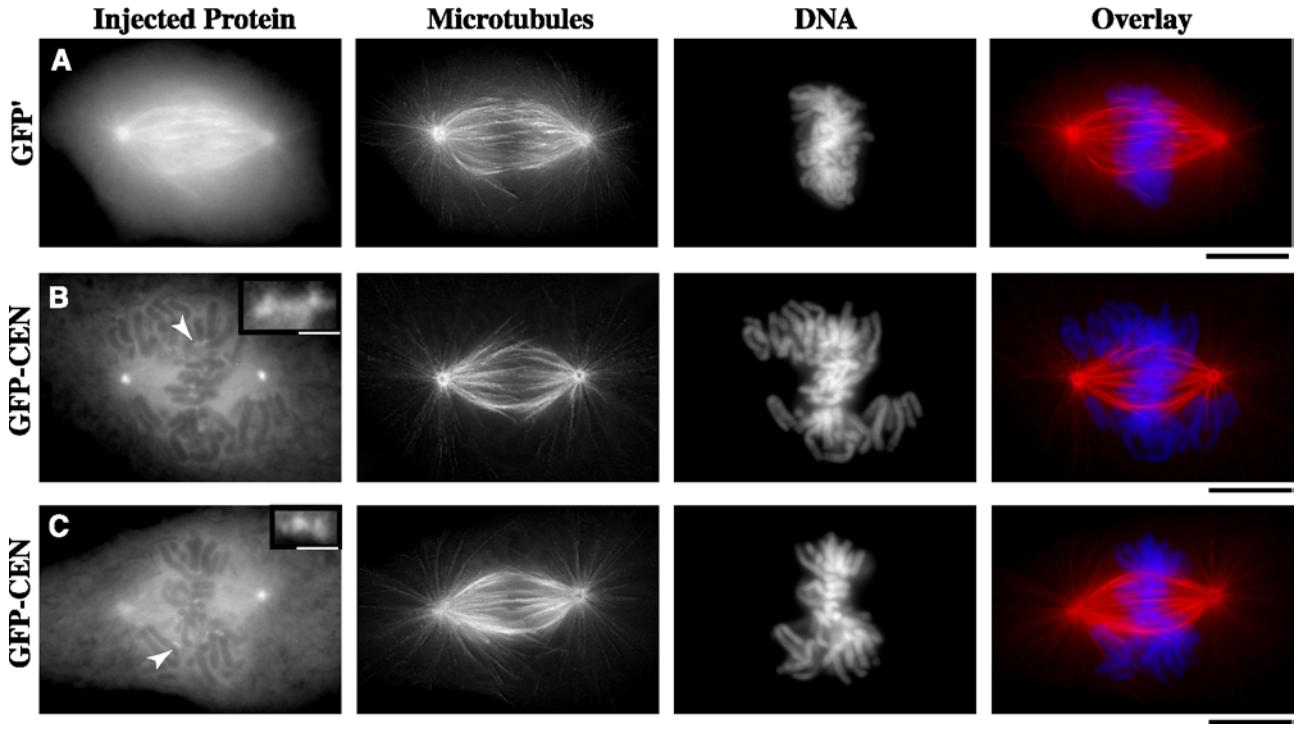
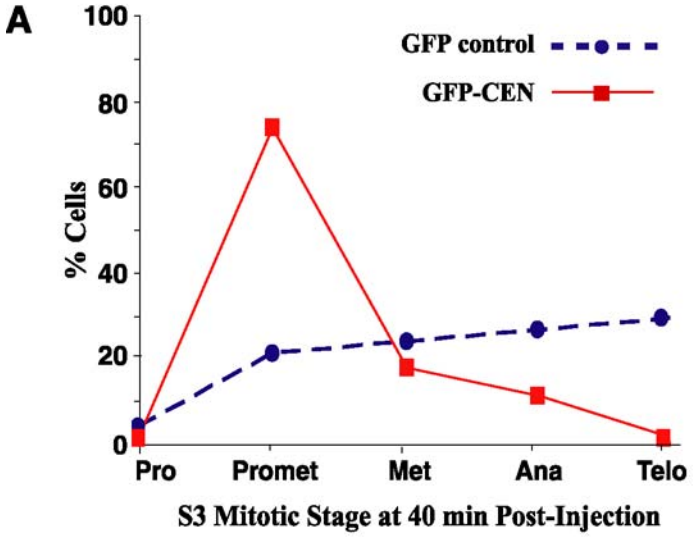
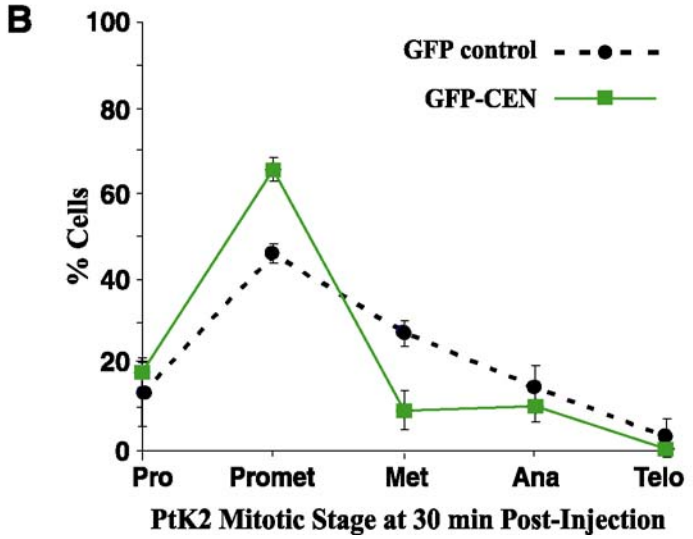

A pro
B at pole
C unaligned
CREST
GFP-CEN
Overlay
D aligned
E ana
F noc
CREST
GFP-CEN
Overlay


Injected Protein
Microtubules
DNA
Overlay
A
GFP'
B
GFP-CEN
C
GFP-CEN


A
100
80
60
40
20
0
% Cells
GFP control
GFP-CEN
Pro
Promet
Met
Ana
Telo
S3 Mitotic Stage at 40 min Post-Injection


B
100
80
60
40
20
0
% Cells
GFP control
GFP-CEN
Pro
Promet
Met
Ana
Telo
PtK2 Mitotic Stage at 30 min Post-Injection