Four images. Overlay black dot and copy-paste to sequentially displace image, then crop.
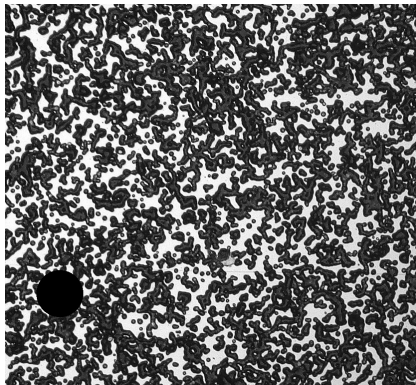
Using otherwise identical input and params files….

With:
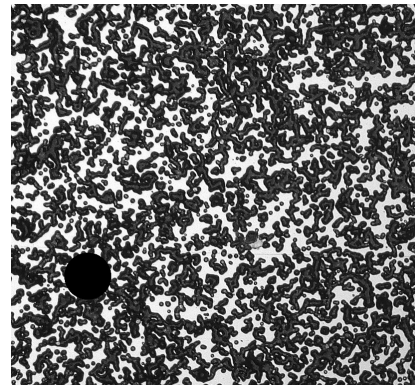
With:

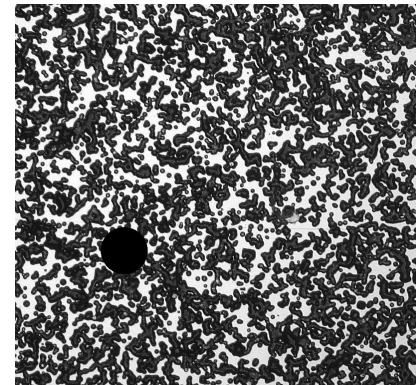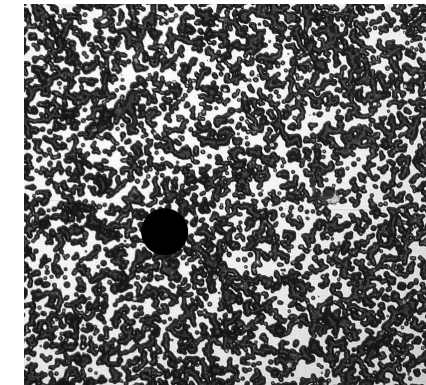(Results plotted from Results_i.txt files, scale 0-0.01 to highlight uncorrelated [Sigma=-1] dot)
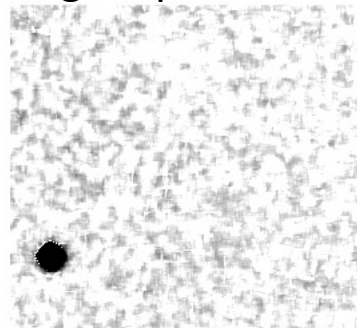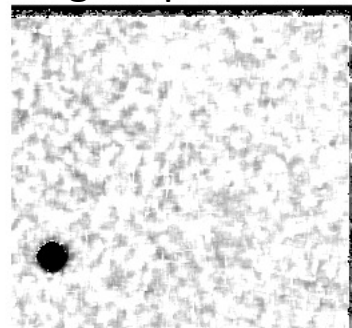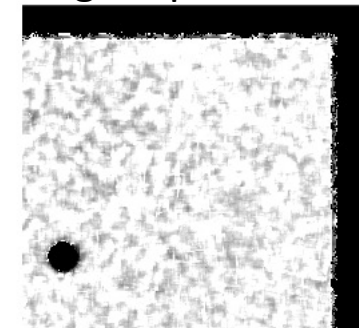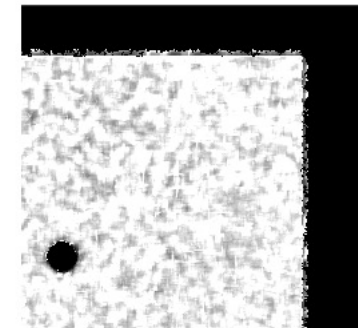

Img_0   Img_1   Img_2   Img_3

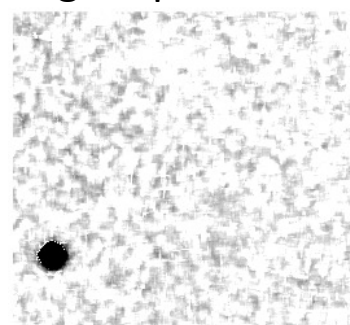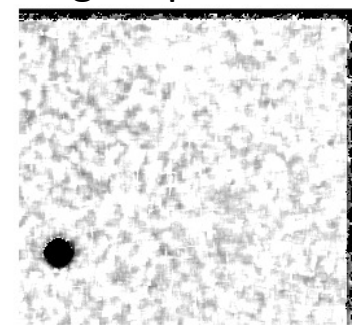Sigma plot 0-0   Sigma plot 0-1   Sigma plot 0-2   Sigma plot 0-3
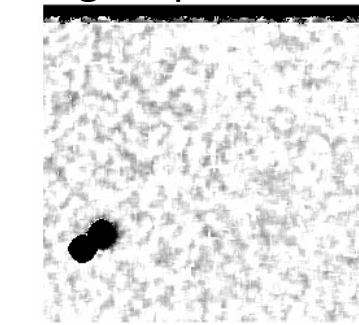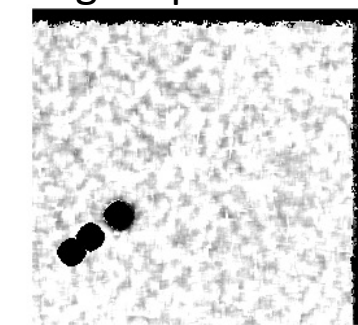
Sigma plot 0-0   Sigma plot 0-1   Sigma plot 0-2   Sigma plot 0-3

Note: incremental correlation does not report values (displ, strain, sigma, etc) in the undeformed/reference subset position (i.e. the subset positions for Img_0), as is the case when incremental_formulation=false.