

Wound healing mode	no
Perform flat field correction	no
Perform image shift correction	yes
Perform interactive tuning	no
Version	4.6
Track smoothing iterations	0
Results folder drive letter	C
Results folder name	1
_Random_migration_HeLa_cells_GFR=20um_d=16-48um_cut=19um	
First part of folder name	1_Random_migration_HeLa_cells
Pixel size [um]	1.24
Gaussian filter radius [um]	20
Smallest cell diameter [um]	16
Largest cell diameter [um]	48
Cutting cell diameter [um]	19
Top crop margin [pixels]	20
Bottom crop margin [pixels]	20
Left crop margin [pixels]	20
Right crop margin [pixels]	20
Time between images [min]	10
Highest cell velocity [um/min]	4
Shortest cell track [images]	20
First image number	0
Last image number	84
Image number increment	1
Make identified cell videos	no
Make matched cell videos	no
Make valid track videos	yes
Tracking dot diameter [um]	9
Valid track image contrast	2
Scale bar color	white
Draw cell outline	yes
Draw cell track line	yes
Write mirror margin images	no
Write shifted images	no
Write gaussian smoothed images	no
Write segmented cell images	no
Write cut cell images	no
Write identified cell images	no
Write matched cell images	no
Write valid track images	no
Keep cells from previous image	yes
Segmentation limit [SDs]	1.5
# bins in histogram	100
Tuning image code	0