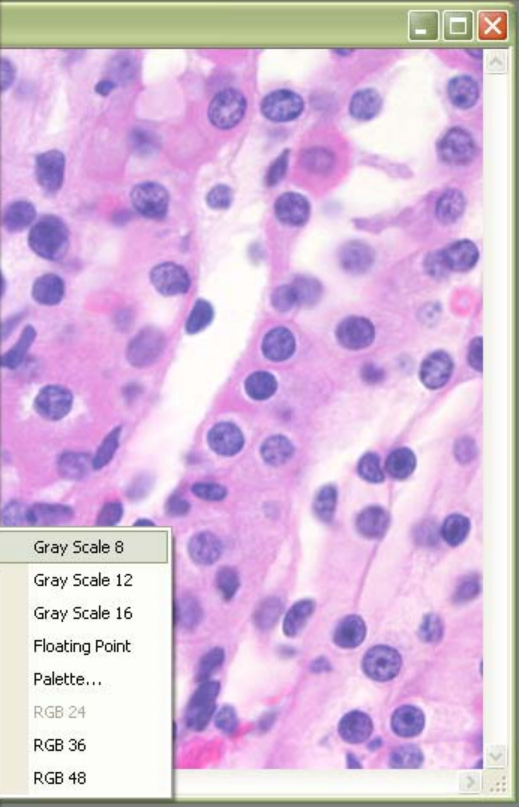


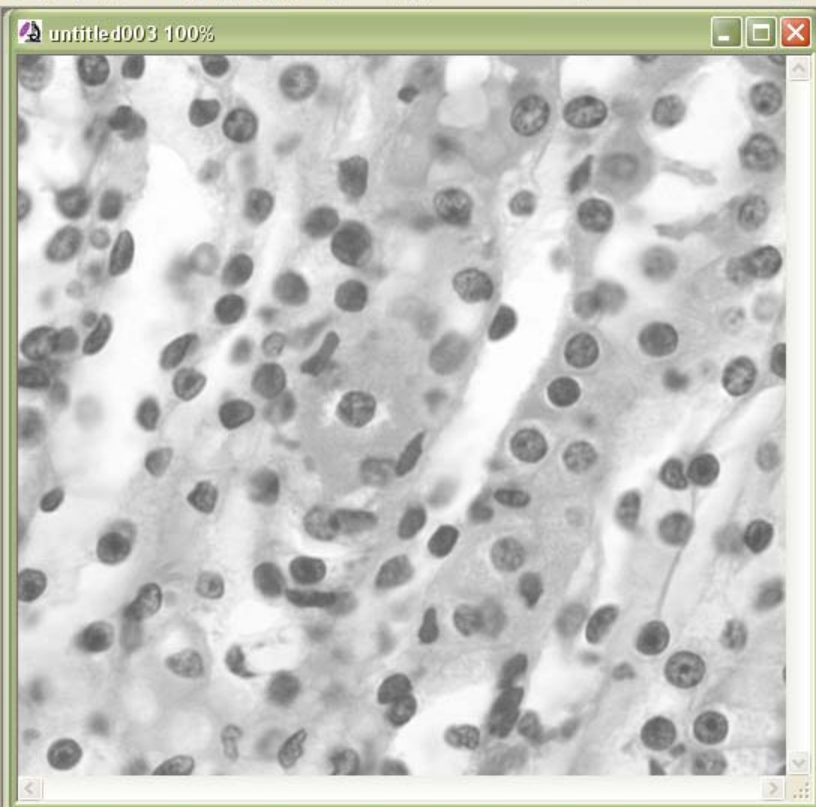


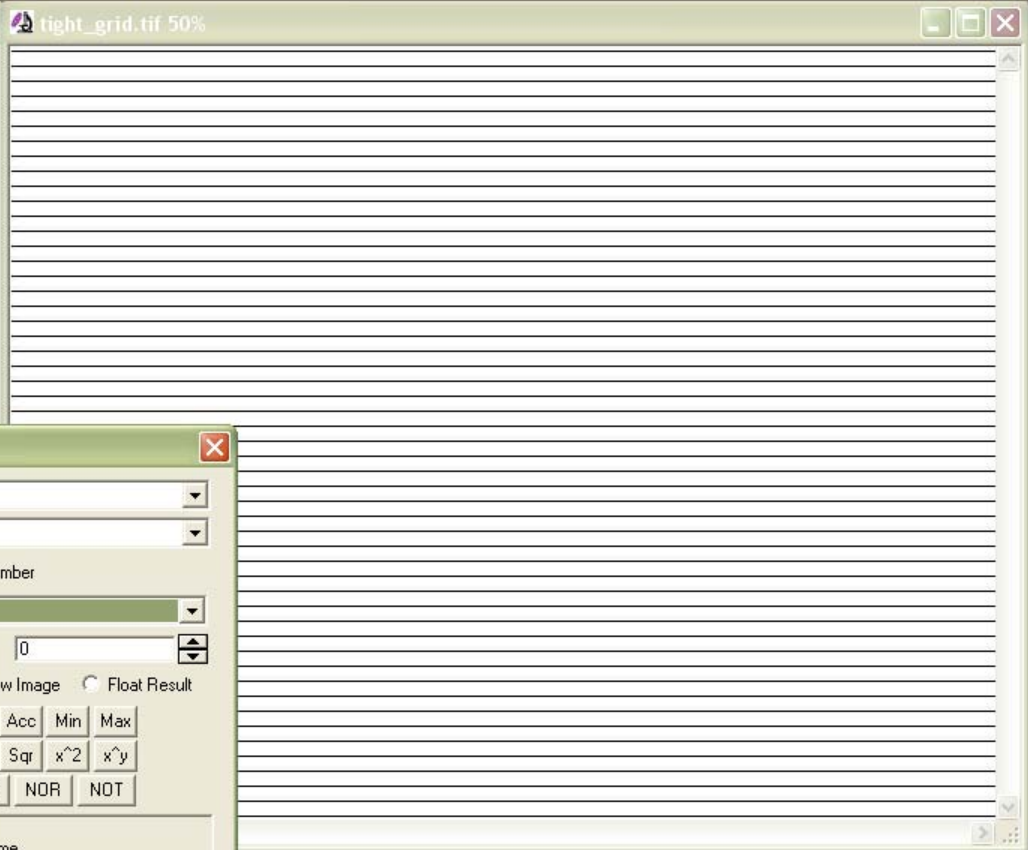
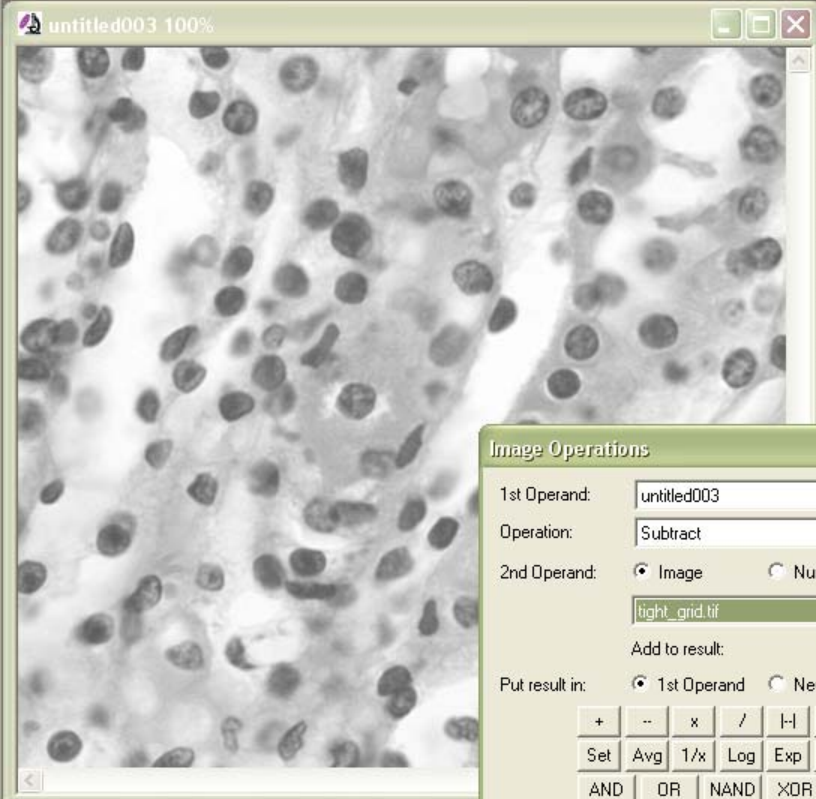
- Undo
- Cut Ctrl+X
- Copy Ctrl+C
- Paste Ctrl+V
- Paste New
- Paste Options...
- Image Info Overlay...
- New AOI...
- AOI...
- Annotate...
- Fill...
- Dye List...
- Lens List...
- Edit System Settings...
- Convert To
- Duplicate/Crop to AOI
- Rotate...
- Resize...
- Local Zoom
- Info...
- Palette...
- Preferences...
- Color management...



- Gray Scale 8
- Gray Scale 12
- Gray Scale 16
- Floating Point
- Palette...
- RGB 24
- RGB 36
- RGB 48

tight\_g...





**Image Operations**

1st Operand:

Operation:

2nd Operand:  Image  Number

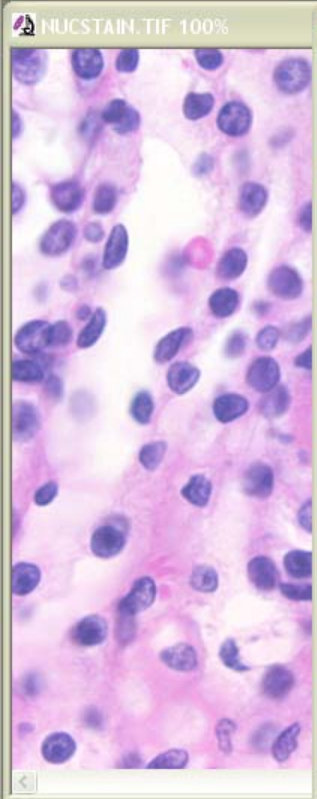
Add to result:

Put result in:  1st Operand  New Image  Float Result

+	-	x	/	·	Acc	Min	Max
Set	Avg	1/x	Log	Exp	Sqr	x^2	x^y
AND	OR	NAND	XOR	NOR	NOT		

untitled003 - tight\_grid.tif -> untitled003  
1st Op Image: Apply To Current Frame  
2nd Op Image: Apply To Current Frame





untitled003 100%

1	2
	3
	4
	5
	6
7	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18
19	20
23	24
	25
26	27
	28
	29
	30
	31
33	34

Count / Size

File Edit View Measure Image

Intensity Range Selection

Current Range (99...255)

Manual:

Automatic Bright Objects

Automatic Dark Objects

Measure Objects Total Count: 34


Select Measurements

Measurements:

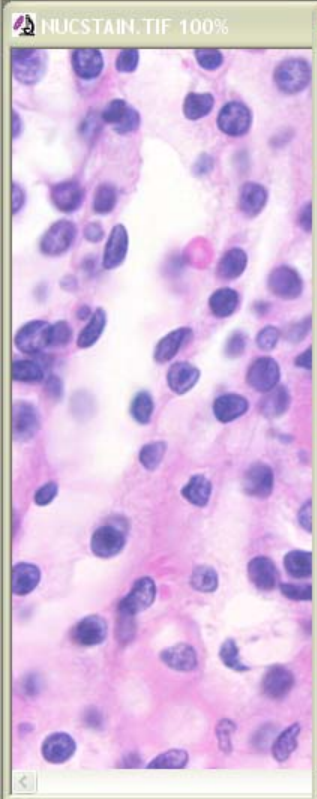
Filter Ranges:

Dendritic length 10 1000000

Dendritic length



Total length of all the dendrites (one-pixel-thick open branches).



1	2
	3
	4
	5
	6
7	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18
19	20
23	24
	25
26	27
	28
	29
	30
	31
33	34

### Count / Size

File Edit View Measure Image

Intensity Range Selection

Current Range (99...255)

Manual:

Automatic Bright Objects

Automatic Dark Objects

Measure Objects      Total Count: 34

Apply Filter Ranges      In Range: 33

Accumulate Count       Display Objects

### Measurement Data

File

No Sort    Sort Up    Sort Down   On: Dendritic length

Locate the object.    Scroll to the object.

Obj #	Dendritic length
1	75
2	432
3	509
4	509
5	509
6	509
7	287
8	219
9	509
10	509

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	#Total Cou	33														
2																
3	Obj#	Dendritic length														
4																
5	1	75														
6	2	432														
7	3	509														
8	4	509														
9	5	509														
10	6	509														
11	7	287														
12	8	219														
13	9	509														
14	10	509														
15	11	509														
16	12	509														
17	13	509														
18	14	509														
19	15	509														
20	16	509														
21	17	509														
22	18	509														
23	19	59														
24	20	421														
25	22	19														
26	23	190														
27	24	317														
28	25	509														
29	26	42														
30	27	373														
31	28	87														
32	29	509														
33	30	509														
34	31	456														
35	32	45														