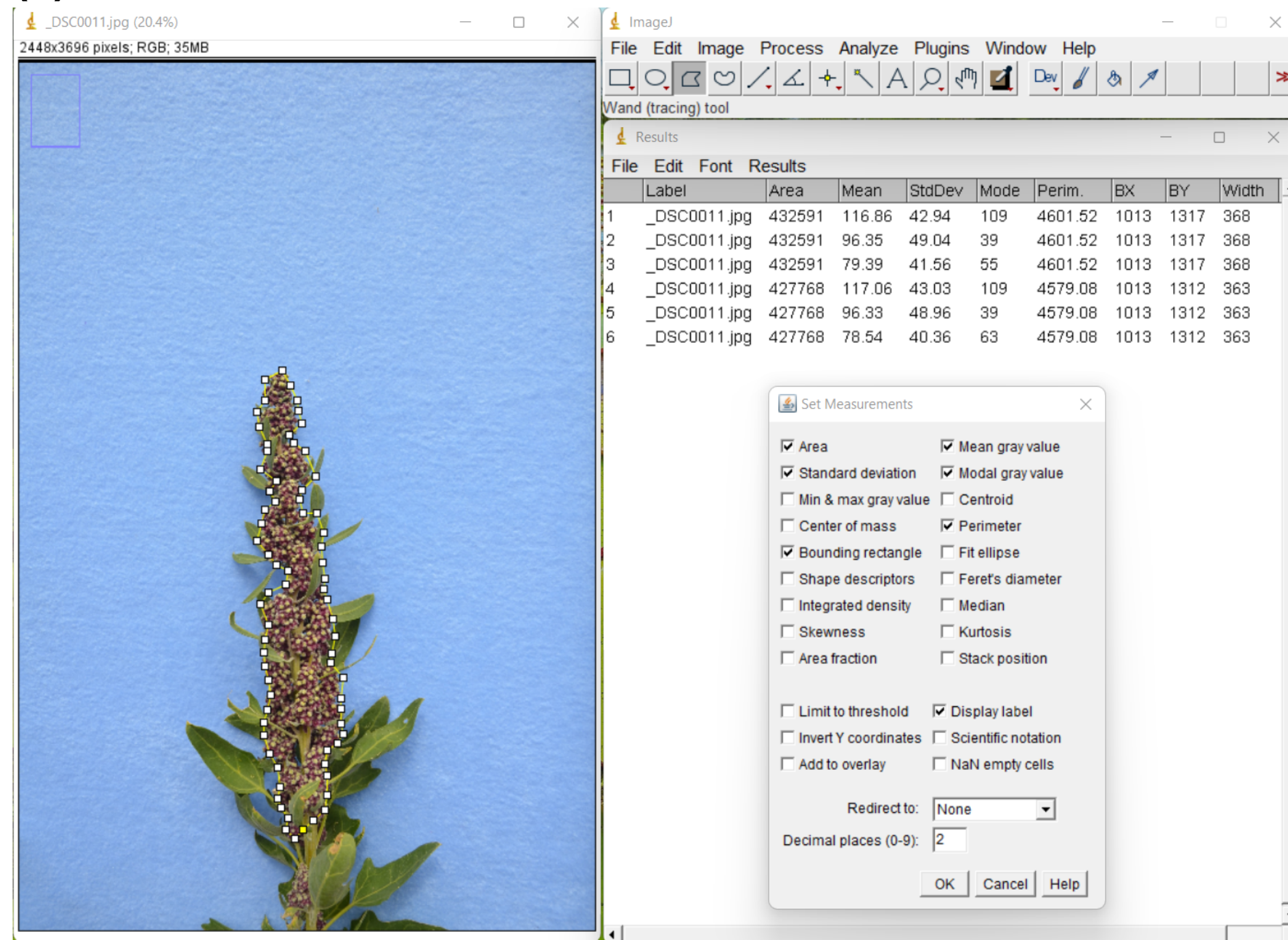


(a) Parameters selection



The screenshot shows the ImageJ interface with a plant image loaded. The 'Results' window displays a table of measurements for six regions of interest (ROIs). The 'Set Measurements' dialog box is open, allowing the user to select which parameters to measure.

Results Table:

	Label	Area	Mean	StdDev	Mode	Perim.	BX	BY	Width
1	_DSC0011.jpg	432591	116.86	42.94	109	4601.52	1013	1317	368
2	_DSC0011.jpg	432591	96.35	49.04	39	4601.52	1013	1317	368
3	_DSC0011.jpg	432591	79.39	41.56	55	4601.52	1013	1317	368
4	_DSC0011.jpg	427768	117.06	43.03	109	4579.08	1013	1312	363
5	_DSC0011.jpg	427768	96.33	48.96	39	4579.08	1013	1312	363
6	_DSC0011.jpg	427768	78.54	40.36	63	4579.08	1013	1312	363

Set Measurements Dialog:

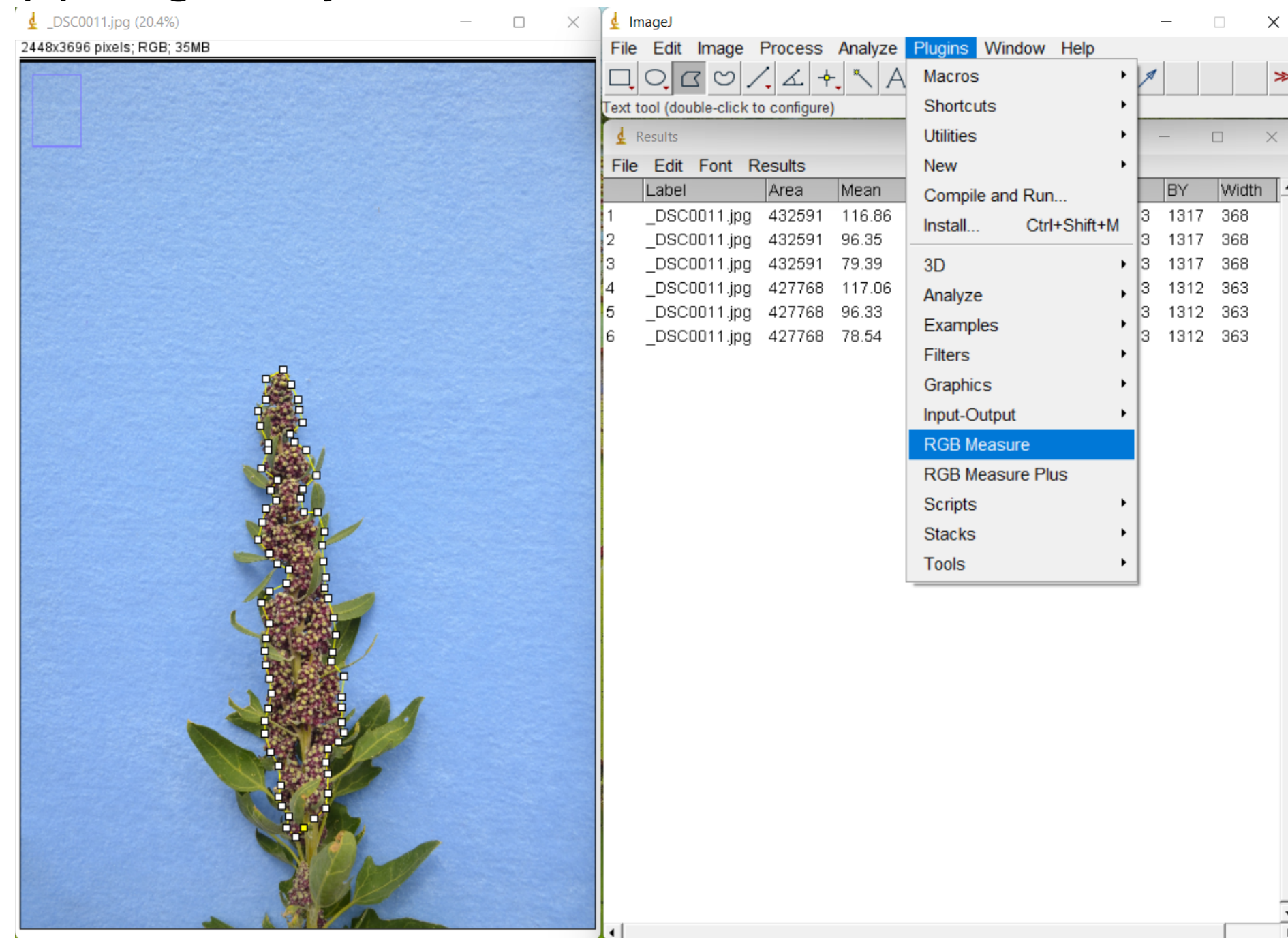
- ☒ Area
- ☒ Standard deviation
- ☐ Min & max gray value
- ☐ Center of mass
- ☒ Bounding rectangle
- ☐ Shape descriptors
- ☐ Integrated density
- ☐ Skewness
- ☐ Area fraction
- ☒ Mean gray value
- ☒ Modal gray value
- ☐ Centroid
- ☒ Perimeter
- ☐ Fit ellipse
- ☐ Feret's diameter
- ☐ Median
- ☐ Kurtosis
- ☐ Stack position
- ☐ Limit to threshold
- ☒ Display label
- ☐ Invert Y coordinates
- ☐ Scientific notation
- ☐ Add to overlay
- ☐ NaN empty cells

Redirect to:

Decimal places (0-9):

Buttons: OK, Cancel, Help

(b) Image analysis



The screenshot shows the ImageJ interface with the same plant image. The 'Plugins' menu is open, and the 'RGB Measure' option is selected. The 'Results' window displays the same table of measurements as in (a).

Results Table:

	Label	Area	Mean
1	_DSC0011.jpg	432591	116.86
2	_DSC0011.jpg	432591	96.35
3	_DSC0011.jpg	432591	79.39
4	_DSC0011.jpg	427768	117.06
5	_DSC0011.jpg	427768	96.33
6	_DSC0011.jpg	427768	78.54

Plugins Menu:

- Macros
- Shortcuts
- Utilities
- New
- Compile and Run...
- Install... Ctrl+Shift+M
- 3D
- Analyze
- Examples
- Filters
- Graphics
- Input-Output
- RGB Measure**
- RGB Measure Plus
- Scripts
- Stacks
- Tools