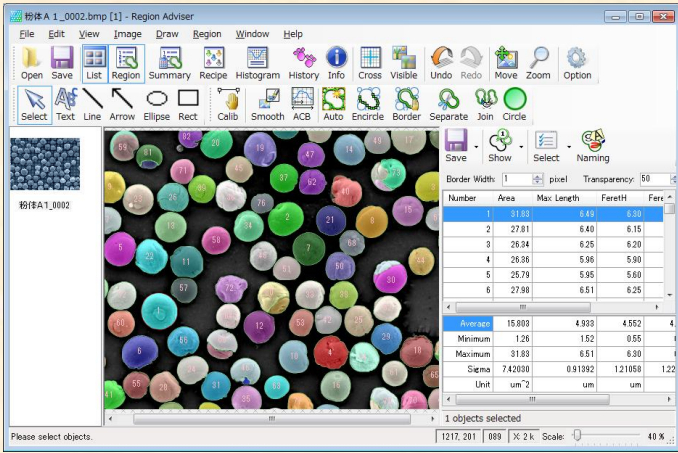




【Particle Measurement Software】
 Corresponding model:
 JEOL: FE-SEM (JSM-7000 Series)
 JEOL: W-SEM (MP Series)

TEMography.com
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『Particle analysis』

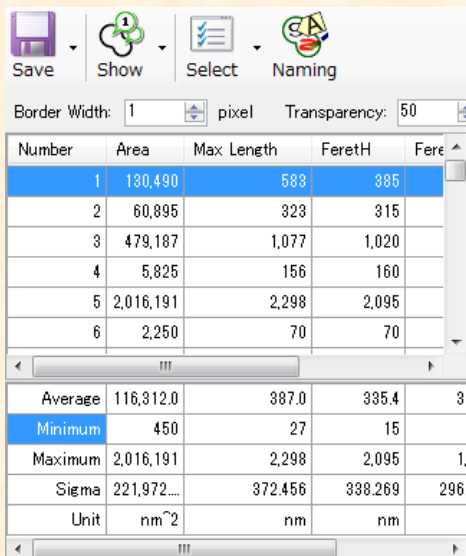


- Analysis Item
 - ✧ The diameter of a circle equivalent
 - ✧ Area
 - ✧ Deviation from circular form
 - ✧ Ferret's Diameter
 - ✧ Gray level [min / max / average / standard deviation]
 - ✧ Boundary length
 - ✧ The maximum length / width
 - ✧ Center of gravity
 - ✧ ...

An analysis result can be saved at a CSV file.
 And the result of two or more images can be saved at one file.

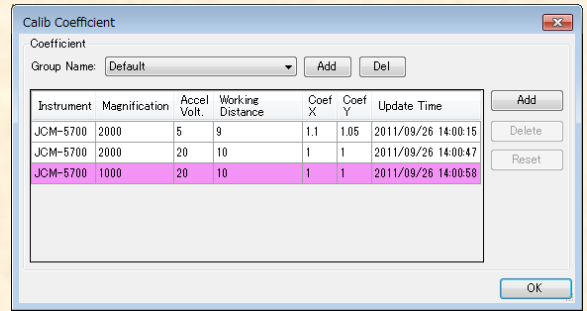
『Analysis result』

An analysis result is checked with a list.
 A display item is customizable.



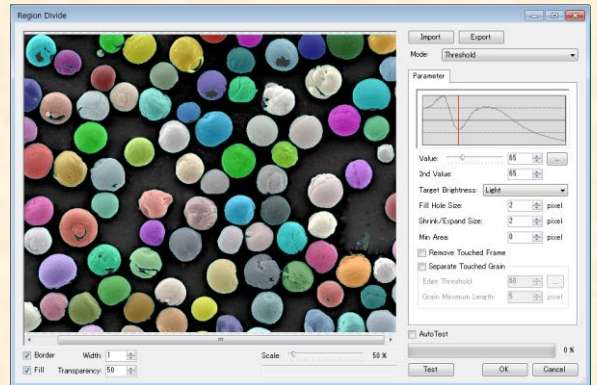
『Automatic calibration』

- The calibration of magnification is automatically performed from capture magnification.
- A coefficient can be set up in each image (magnification / WD / acc-voltage).



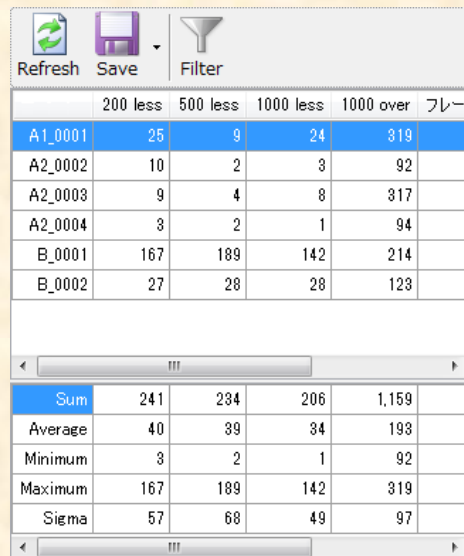
『Particle detection』

Particles are detected automatically.
 And it can be added manually.



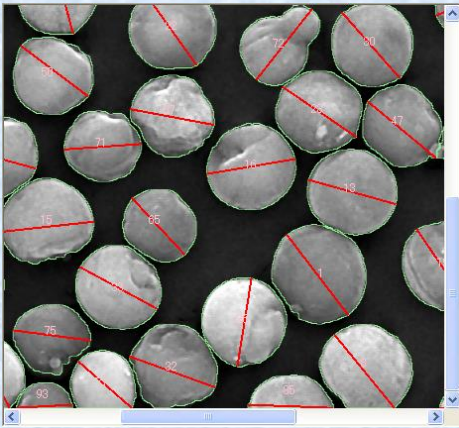
『Statistics result』

The statistics result of each analysis item is checked with a table. A statistics item is customizable.

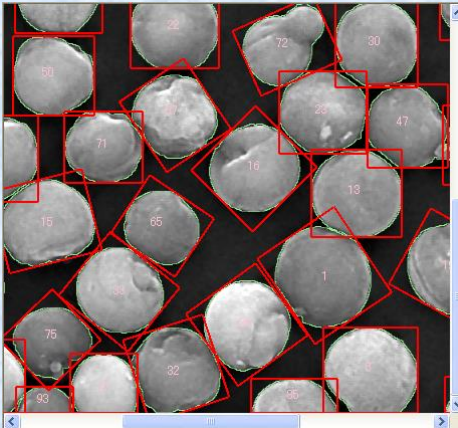


《Lettering》

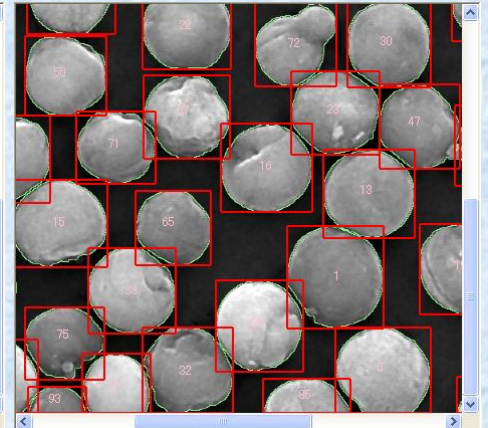
【The maximum length】



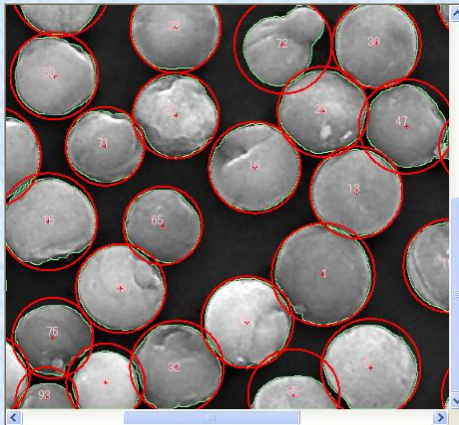
【Rectangle】



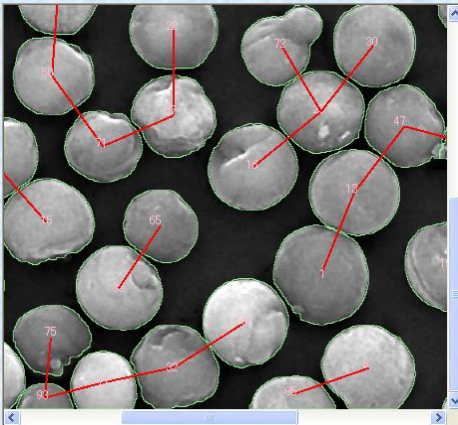
【Ferret's Diameter】



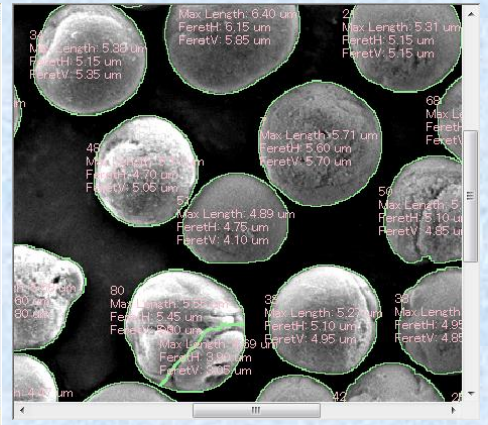
【Ring】



【Neighboring particles】

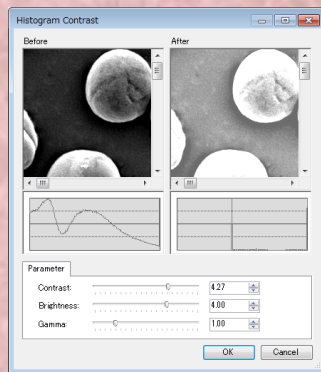
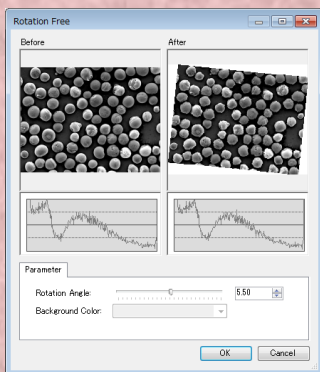


【Measurement result】

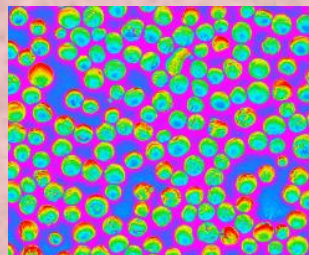


《Image Edit》

The image edit of "gray level correction", "rotation compensation", etc. can be checked by preview.

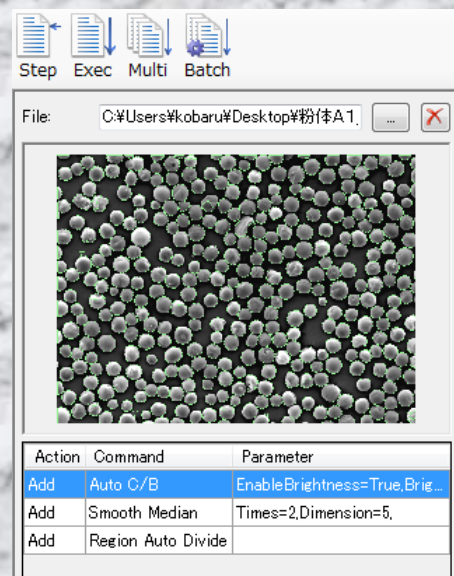


A gray scale image can be displayed in a "pseudo color". It becomes possible to recognize efficiently the feature etc. which appeared only by low luminosity.



《Recipe》

The same operation is saved as a recipe. Some images are analyzed by the same operation as the recipe.



Specifications, design and terms of offers may change without notice.

SYSTEM IN FRONTIER INC.

Address: 2-8-3 Shinsuzuharu Bldg. 4F
Akebono-cho Tachikawa-shi, Tokyo 190-0012
PH: +81-42-526-4362 Fax: +81-42-526-4370
URL: <http://www.sifi.co.jp>

TEMography.com
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