

Cell Count Report

1 2

• File name

g2

• Date

03 Jun., 2023 12:41

• Cell count results

Total cell concentration: 9.19×10^6 cells/mL

Live cell concentration: 6.11×10^6 cells/mL

Dead cell concentration: 3.08×10^6 cells/mL

Viability: 66.5 %

Average cell size: 15.8 μm

Total cell number: 1948

Live cell number: 1296

Dead cell number: 652

• Protocol

Protocol name: DEFAULT

Dilution factor: 2

Min. cell size: 3 μm

Max. cell size: 60 μm

Size gating: 3 ~ 60 μm

Noise reduction: 5

Live cell sensitivity: 1

Roundness: 60 %

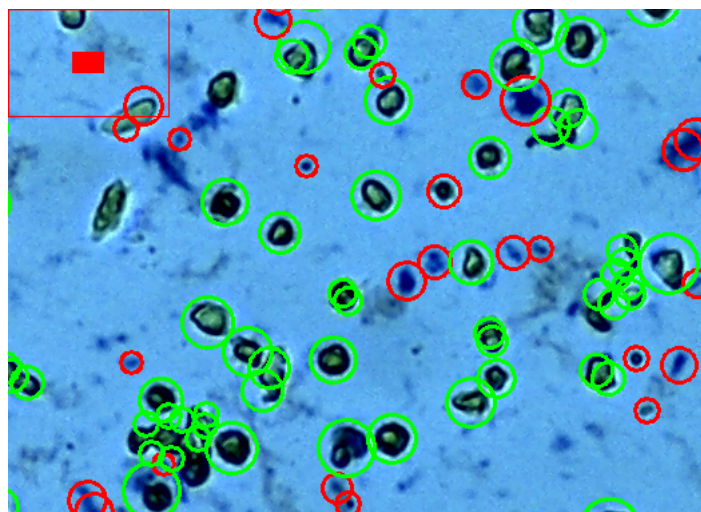
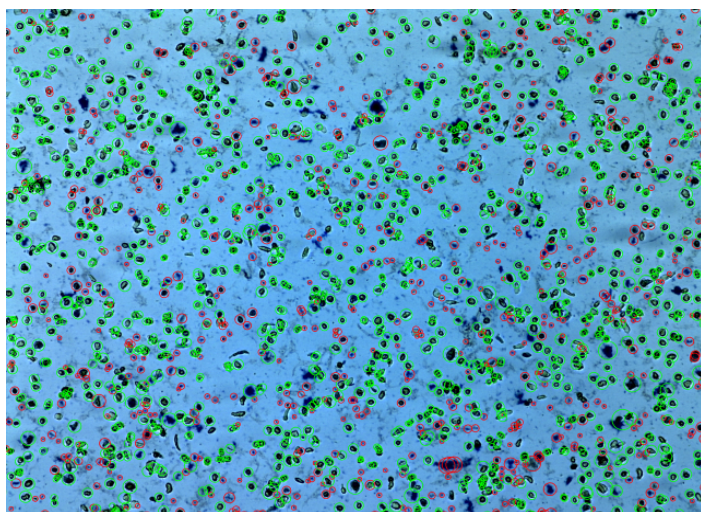
Declustering level: Medium

Focusing method: Autofocus

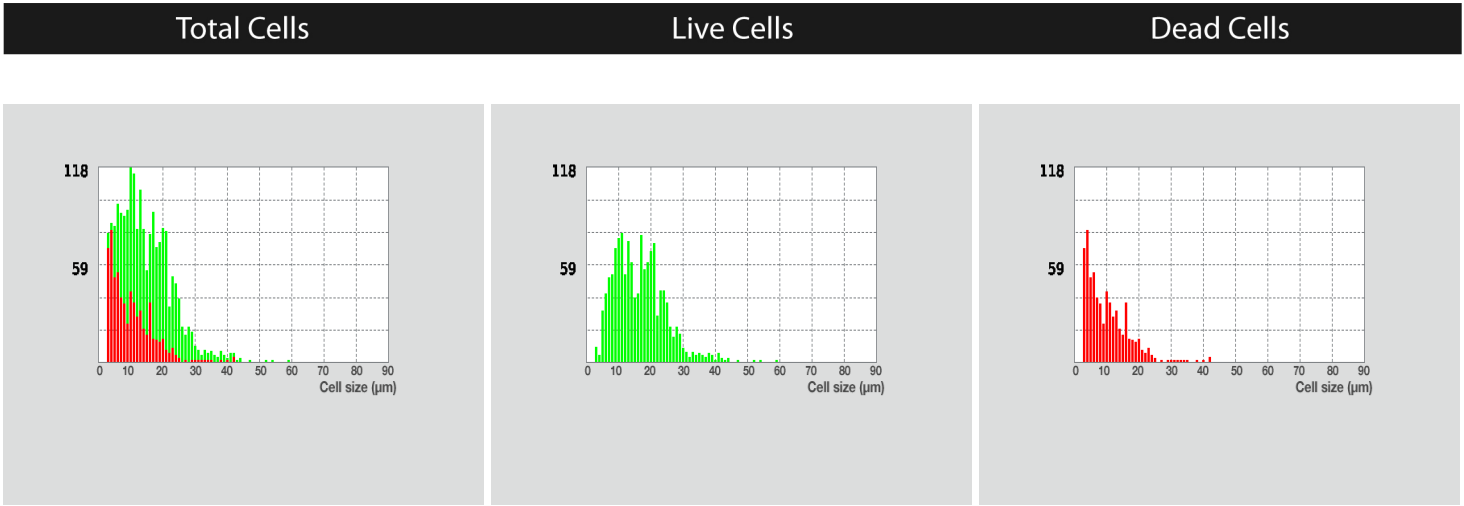
Staining option: With TB

Counting option: Auto exposure(0x0238)

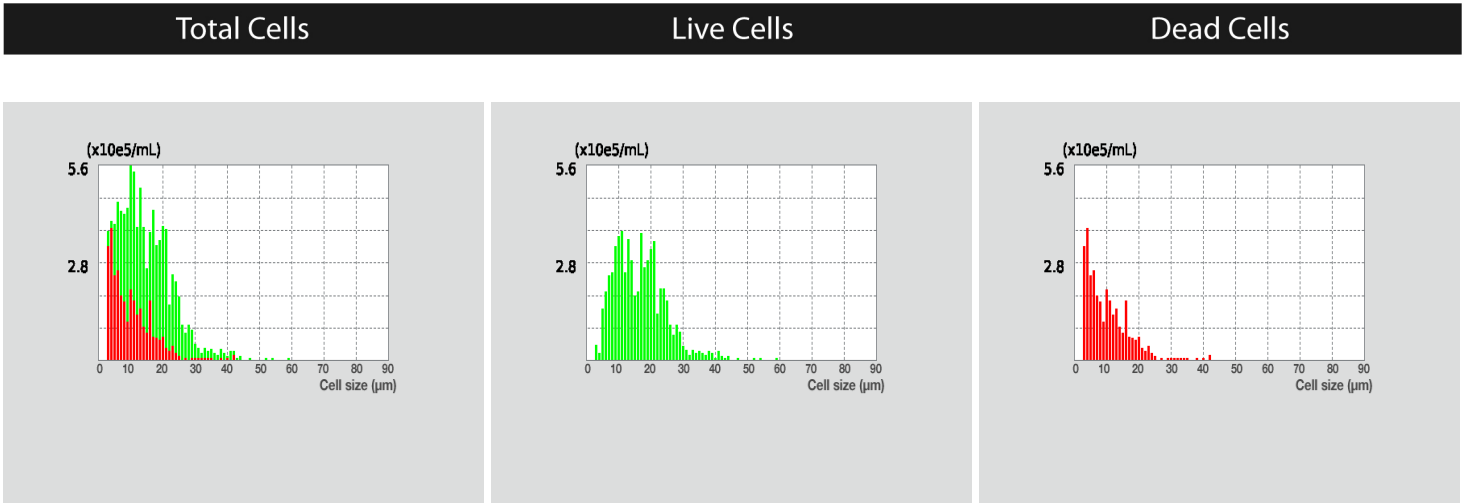
Cell Images (Average intensity: 154)



• Cell size distribution by cell number



• Cell size distribution by cell concentration



• Cell cluster map

