

Cell Count Report

1 2

• File name

g

• Date

03 Jun., 2023 12:40

• Cell count results

Total cell concentration: 9.08×10^6 cells/mL

Live cell concentration: 6.45×10^6 cells/mL

Dead cell concentration: 2.64×10^6 cells/mL

Viability: 71.0 %

Average cell size: 14.9 μm

Total cell number: 1926

Live cell number: 1367

Dead cell number: 559

• 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 %

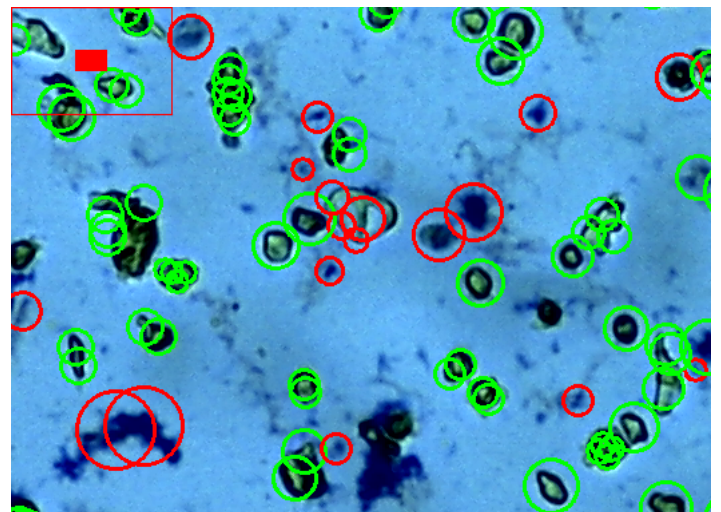
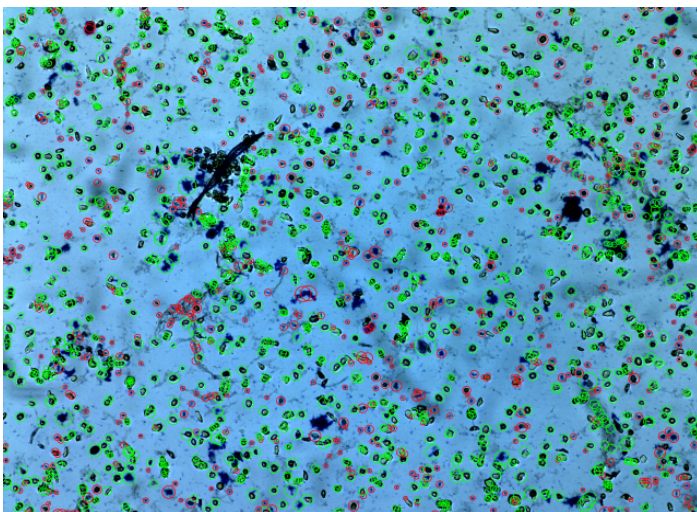
Declustering level: Medium

Focusing method: Autofocus

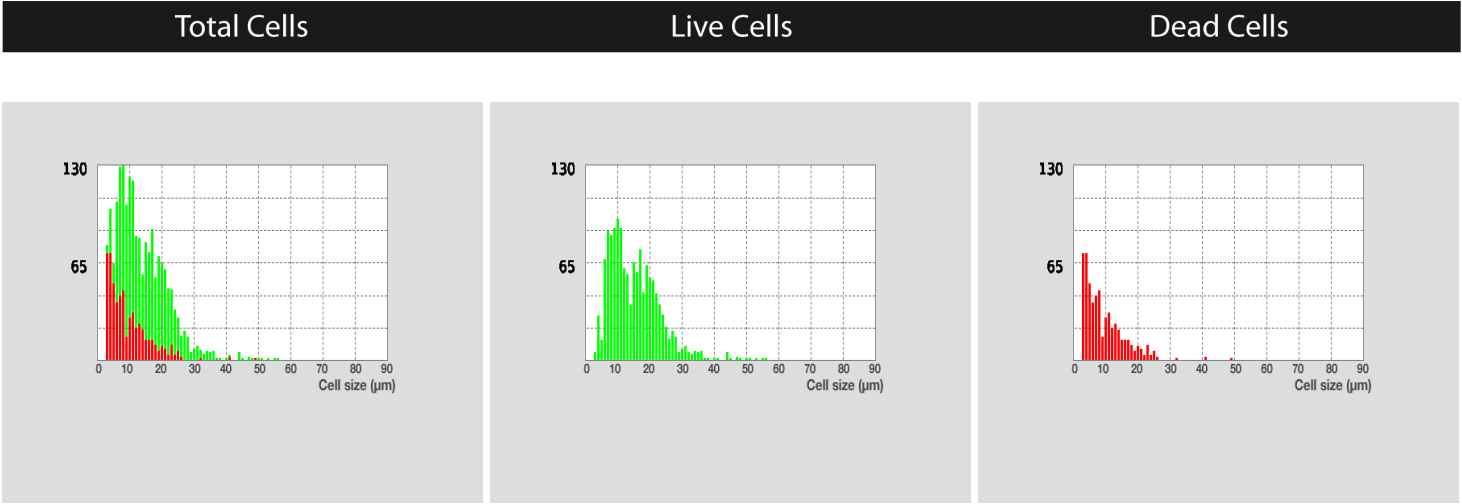
Staining option: With TB

Counting option: Auto exposure(0x0238)

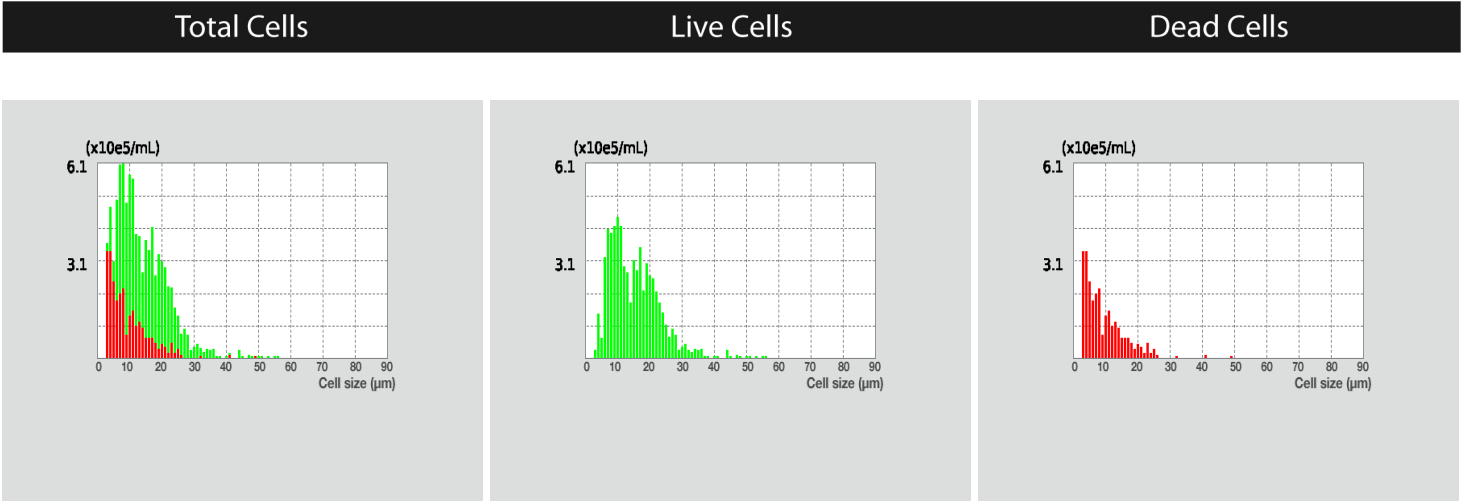
Cell Images (Average intensity: 153)



• Cell size distribution by cell number



• Cell size distribution by cell concentration



• Cell cluster map

