

Cell Count Report

1 2

• File name

1d

• Date

22 Nov., 2022 18:24

• Cell count results

Total cell concentration: 5.24×10^6 cells/mL

Live cell concentration: 4.13×10^6 cells/mL

Dead cell concentration: 1.11×10^6 cells/mL

Viability: 78.8 %

Average cell size: 12.7 μm

Total cell number: 1112

Live cell number: 876

Dead cell number: 236

• 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 %

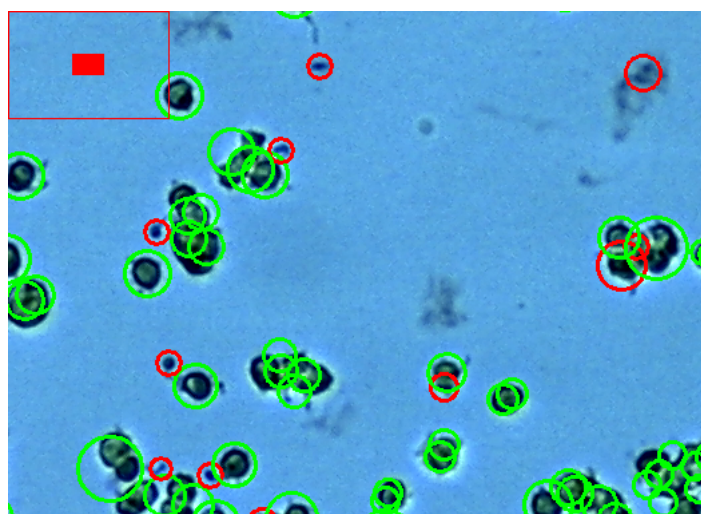
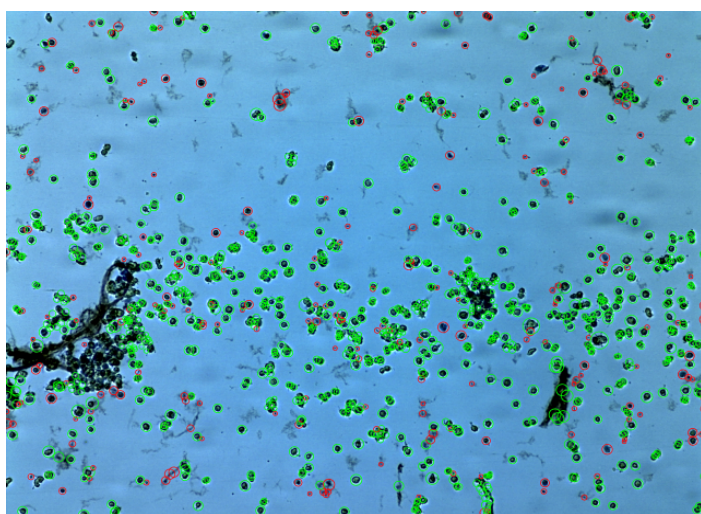
Declustering level: Medium

Focusing method: Autofocus

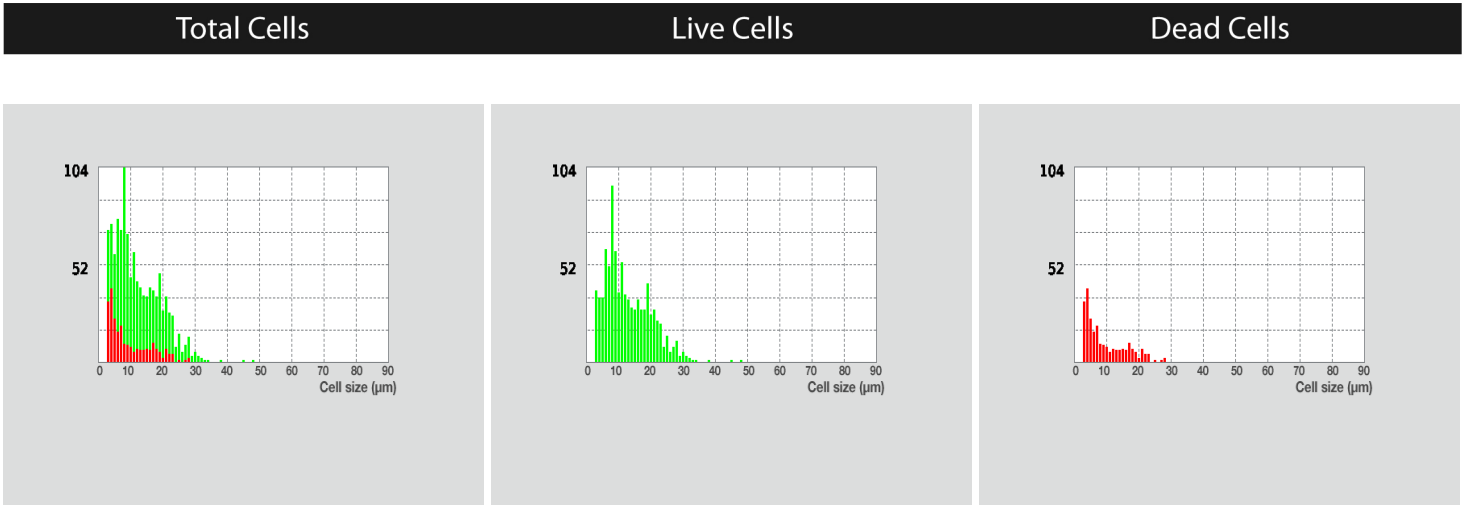
Staining option: With TB

Counting option: Auto exposure(0x0222)

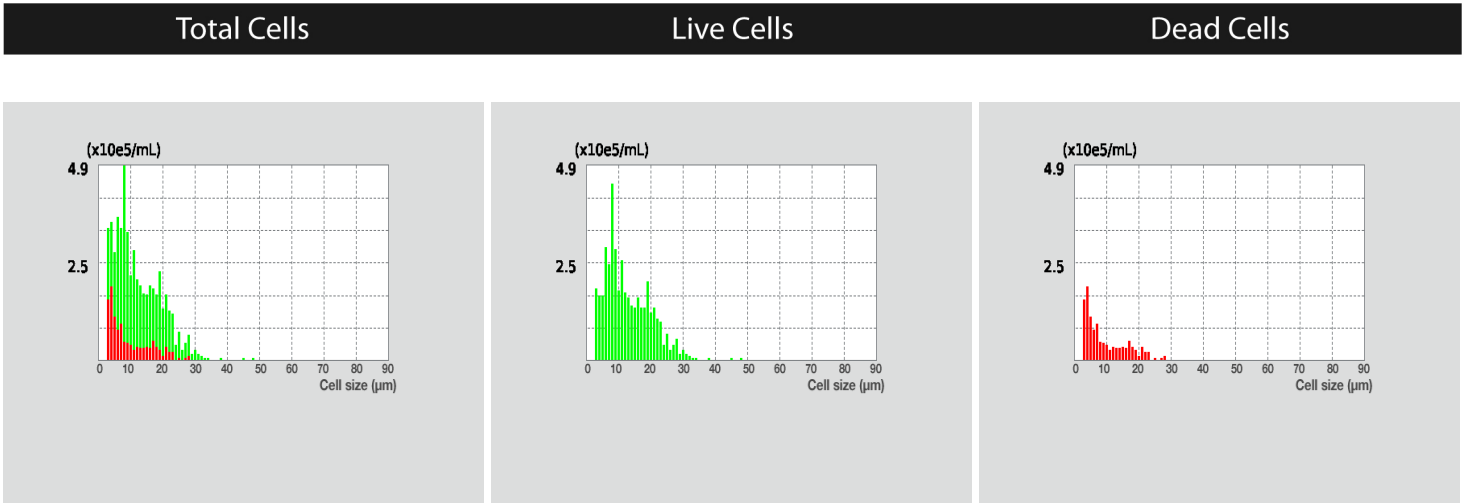
Cell Images (Average intensity: 156)



• Cell size distribution by cell number



• Cell size distribution by cell concentration



• Cell cluster map

