

Cell Count Report

1 2

• File name

c

• Date

03 Jun., 2023 11:29

• Cell count results

Total cell concentration: 6.56×10^6 cells/mL

Live cell concentration: 5.34×10^6 cells/mL

Dead cell concentration: 1.22×10^6 cells/mL

Viability: 81.5 %

Average cell size: 14.9 μm

Total cell number: 1391

Live cell number: 1133

Dead cell number: 258

• 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 %

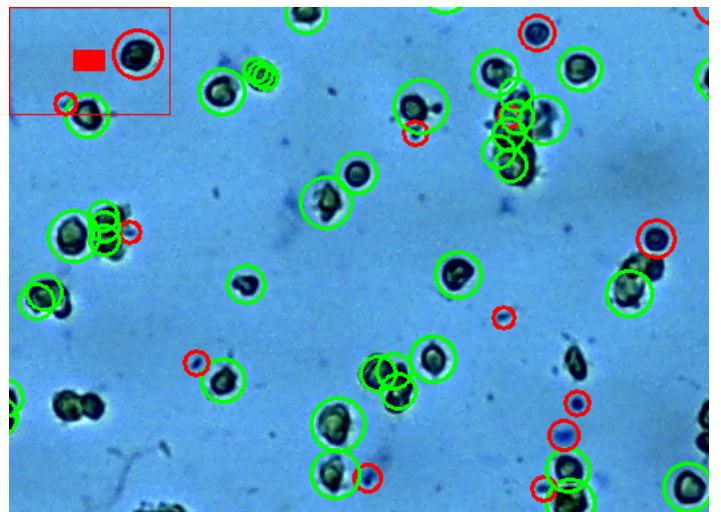
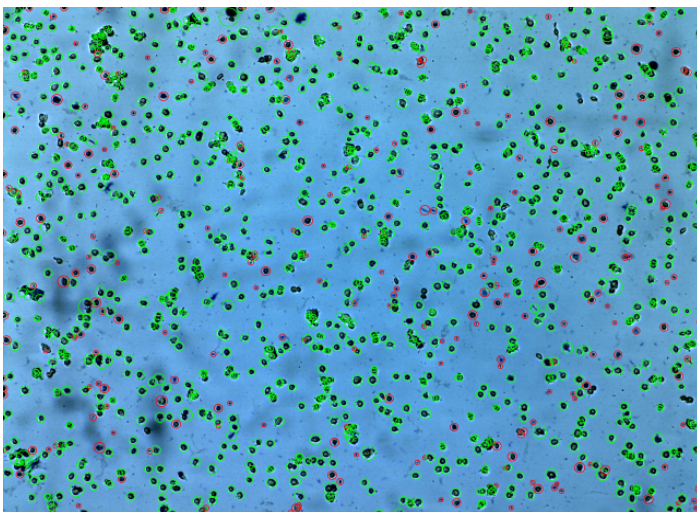
Declustering level: Medium

Focusing method: Autofocus

Staining option: With TB

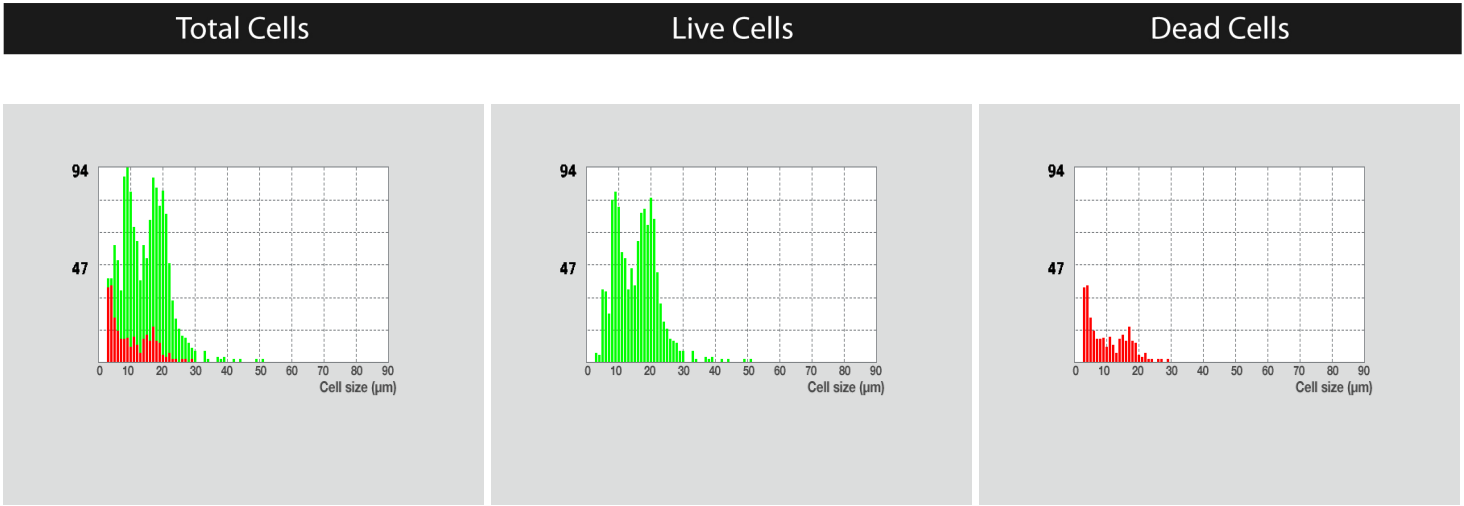
Counting option: Auto exposure(0x0225)

Cell Images (Average intensity: 154)

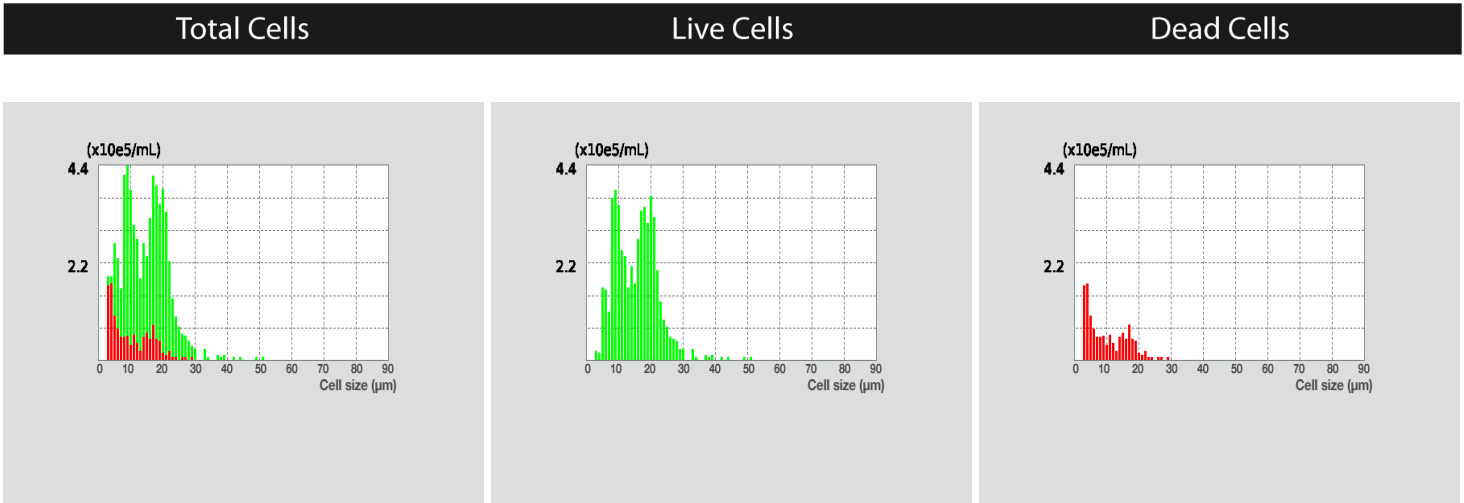


Cell Count Report

• Cell size distribution by cell number



• Cell size distribution by cell concentration



• Cell cluster map

