Sample collection in RINaLater

Homogenization by vortexing

Histodenz centrifugation and detached cells recovery

Fluorescent in situ hybridization

Pyronin-Y staining

Sorting 1

High Cy5 fraction (HC)

Low Cy5 fraction (LC)

Not considered events

Sorting 2

Pyronin-Y stained cells fraction (PA)

Not considered events

Fecal Suspension (FS)

Ring fraction (R)