Required libraries: Torch, image, cudnn, cutorch, cunn, nn

Region-based model:

File: model-seg.net

Input: RGB image

Code file: RegionEvaluation.lua

Edge-based model:

File: model-edge.net

Input: RGB image

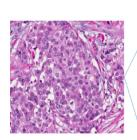
Code file: EdgeEvaluation.lua

Fusion model:

File: model-fusion.net

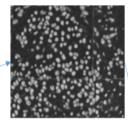
Input: outputs of region-based and edge-based model

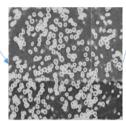
Code file: FusionEvaluation.lua



model-seg.net (run RegionEvaluation.lua)

model-edge.net (run EdgeEvaluation.lua)





model-fusion.net (run FusionEvaluation.lua)

