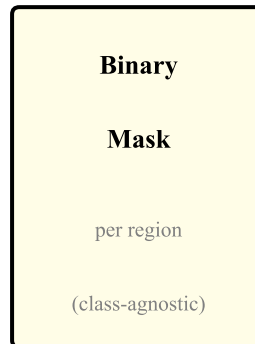
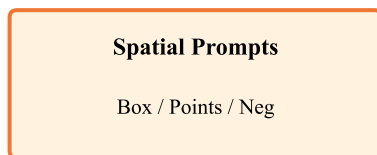
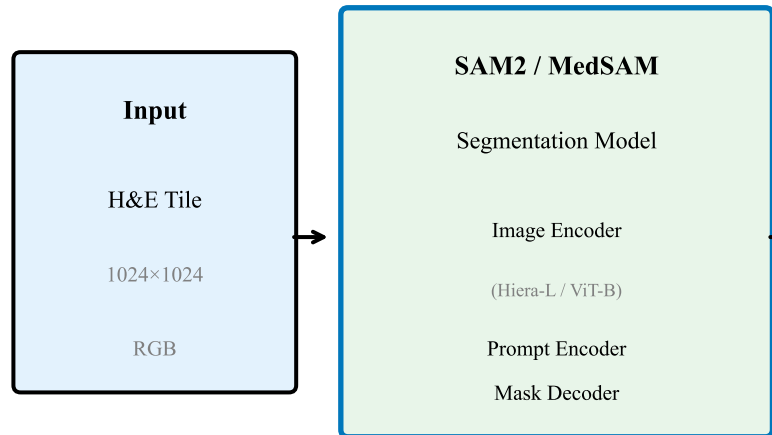
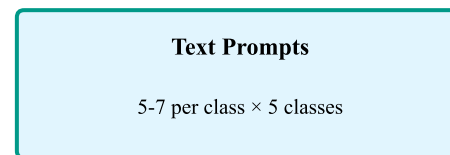
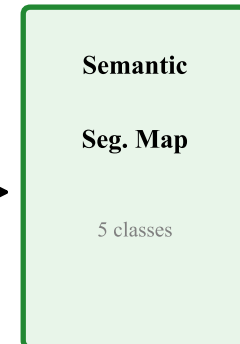
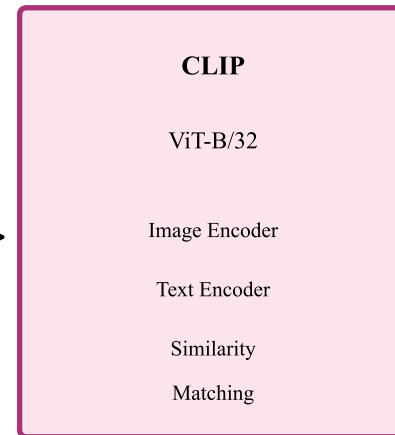


Method Overview: Two-Stage Segmentation Pipeline

Stage 1: Instance Segmentation



Stage 2: Classification



Target Classes:



Models: SAM2 (224M) / MedSAM (93.7M) / CLIP (151M)
Dataset: BCSS (151 images, 45 test)
Evaluation: Dice, IoU, Accuracy